Comune di Pieve a Nievole

Provincia di Pistoia

Piano Strutturale

RELAZIONE IDROLOGICA ED IDRAULICA

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Premessa

Il presente documento costituisce la relazione idrologica ed idraulica a supporto delle analisi e delle valutazioni condotte nell'ambito del Piano Strutturale del Comune di Pieve a Nievole Terme. Lo studio è finalizzato alla determinazione dei battenti idrici, dei livelli di pericolosità e della magnitudo idraulica sul territorio comunale in corrispondenza di eventi pluviometrici estremi, caratterizzati da tempi di ritorno associati a scenari frequenti (Tr 30 anni) e poco frequenti (Tr 200 anni).

L'analisi integra e aggiorna il quadro conoscitivo previgente, con particolare riferimento agli scenari di pericolosità individuati dalla cartografia del Piano di Gestione del Rischio Alluvioni (PGRA) dell'Autorità di Distretto dell'Appennino Settentrionale. Relativamente alle verifiche condotte, il livello di approfondimento è stato effettuato nelle aree in cui il reticolo idrografico (individuato ai sensi della L.R. 79/2012 e s.m.i.) interferisce con il territorio urbanizzato, in piena conformità con la vigente normativa regionale e con il Regolamento 5/R.

L'intero territorio comunale è coperto da un rilievo LiDAR che fornisce un Modello Digitale del Terreno (DTM) con risoluzione geometrica di 1x1 m. Tale base informativa ad alta precisione ha permesso l'implementazione di una modellazione idraulica bidimensionale (2D) extra-alveo, fondamentale per simulare accuratamente la propagazione dell'onda di piena sul piano campagna.

L'iter metodologico si è articolato secondo le seguenti fasi consecutive:

- **Analisi Idrologica:** Condotta in prima istanza per definire le portate di piena con tempo di ritorno trentennale e duecentennale; gli idrogrammi di piena sono stati determinati secondo le specifiche descritte nei capitoli successivi tramite il software HEC-HMS (v. 4.13);
- **Modellazione Idraulica:** Sulla base dei rilievi topografici effettuati in sito per determinare la geometria delle sezioni e degli attraversamenti dei corsi d'acqua indagati, sono state eseguite le simulazioni idrauliche. È stato adottato uno schema numerico a moto vario unidimensionale (1D) per il deflusso confinato nel canale, accoppiato a un modello puramente bidimensionale (2D) — implementato tramite il software HEC-RAS (v. 6.5) — per la propagazione dei volumi esondati sul piano campagna.

La perimetrazione degli scenari di rischio è stata elaborata in ambiente GIS mediante il software QGIS (v. 3.18), elaborando direttamente i risultati raster esportati dal modulo *RAS Mapper* di HEC-RAS.

Ai fini dello sviluppo della modellazione e della perimetrazione delle aree allagabili, lo studio assume come valide le seguenti condizioni al contorno e ipotesi cautelative:

a) Tenuta strutturale delle opere di difesa: Le strutture idrauliche di contenimento (argini, muri di sponda, ecc.) sono considerate geometricamente stabili. Se ne ammette la potenziale tracimazione (*overtopping*), ma si esclude il collasso strutturale (apertura di brecce), così come si escludono fenomeni di instabilità dovuti a moti di filtrazione o a dinamiche morfologiche d'alveo;

b) Comportamento dei rilevati infrastrutturali: Per le strutture di contenimento non specificamente idrauliche (rilevati stradali e ferroviari), non è previsto il collasso meccanico anche in caso di sormonto. Di tali elementi è stato comunque valutato l'effetto di sbarramento e il grado di permeabilità macroscopica garantito dai manufatti di attraversamento esistenti;

c) Assenza di ostruzioni localizzate: Si esclude la possibilità di ostruzione parziale o totale delle opere d'arte (ponti, tombinature) dovuta al trasporto di materiale solido o detritico in flottazione;

d) Indipendenza dal reticolo minore: Non viene considerata l'influenza di allagamenti localizzati, insufficienze o ristagni idrici derivanti dalla rete scolante minore o dai sistemi di drenaggio urbano e fognario.

1. Studi idraulici recepiti nel presente studio

Al fine di superare la frammentazione amministrativa e garantire un approccio metodologico coerente alla scala dell'intero bacino idrografico, il presente studio recepisce e integra senza soluzione di continuità i quadri conoscitivi e gli strumenti di modellazione idraulica sviluppati dalle amministrazioni contermini. Nello specifico:

- È stato recepito ed integrato lo studio idraulico a supporto del Piano Strutturale del Comune di Montecatini Terme, assumendone i dati di deflusso e le geometrie d'alveo per il tratto montano e di alta pianura;
- È stato acquisito e integrato lo studio idraulico condotto nell'ambito del Piano Strutturale del Comune di Monsummano Terme, uniformando i parametri di calcolo per le aree di valle.

L'adozione di questa base dati condivisa ha permesso di implementare, relativamente al Torrente Nievole, un modello matematico unitario e continuo. Tale modellazione descrive la cinematica delle onde di piena partendo dal tratto iniziale, simulato nel Piano Strutturale di Montecatini Terme, attraversando interamente il territorio comunale di Pieve a Nievole, sino a giungere alla sezione di chiusura e recapito naturale finale individuata nel Padule di Fucecchio, in perfetta coerenza con lo scenario descritto dal Piano Strutturale di Monsummano Terme. Questo approccio garantisce l'assoluta continuità fisica e matematica della propagazione dei volumi idrici, scongiurando sfasamenti o incongruenze geometriche ai confini amministrativi del territorio comunale.

Nella definizione degli scenari di pericolosità e magnitudo idraulica del Piano Strutturale, assume un ruolo di primaria importanza il recepimento dei recenti e massivi lavori di riassetto idraulico del territorio, progettati ed eseguiti da RFI (Rete Ferroviaria Italiana). Tali interventi sono strettamente connessi alla realizzazione delle opere per il *"Raddoppio della linea ferroviaria Pistoia - Lucca - Viareggio/Pisa"* (nello specifico, la tratta Pistoia - Montecatini Terme).

Le opere infrastrutturali hanno radicalmente modificato l'assetto del reticolo idrografico minore e di pianura che interferisce con il sedime ferroviario e con la viabilità della Strada Regionale n°436; le principali variazioni territoriali considerate e strutturate nel presente quadro conoscitivo comprendono:

- La sconnessione e risagomatura del Fosso Nievolina: Il corso d'acqua è stato oggetto di deviazione e ricalibratura per un tratto di circa 600 metri parallelamente all'infrastruttura ferroviaria, il cui assetto di progetto è stato già inserito nel Modello di Piano Strutturale di Montecatini Terme recepito in questa sede;
- La modifica planimetrica dei tratti terminali del reticolo minore: Sono state introdotte sostanziali varianti geometriche e di deviazione in corrispondenza delle immissioni del Fosso Fra Carlo, del Fosso di Forra Cieca (Fosso Tegolaia) e del Fosso Vergaiolo;
- La realizzazione del sistema di laminazione e mitigazione del rischio idraulico: Al fine di abbattere i picchi di portata diretti verso valle, il comparto è stato dotato di dispositivi di ritenzione idrica, tra cui le casse di laminazione sul Rio Tegolaia e Bellintona, e la sistemazione e deviazione di valle del Rio di Bellintona,

Essendo state progettate, verificate e collaudate per un tempo di ritorno bicentenario, tutte le strutture di contenimento e laminazione realizzate da RFI garantiscono la perfetta tenuta strutturale e franchi di sicurezza franchi arginali idonei rispetto agli eventi rari di riferimento normativo. Di conseguenza, tali sottobacini e manufatti locali non sono stati inseriti in modo esplicito all'interno del modello idraulico generale del Torrente Nievole. Un inserimento geometrico diretto avrebbe

sovraccaricato la mesh di calcolo senza produrre variazioni significative, trattandosi di opere idraulicamente collaudate e considerate idonee dal punto di vista idraulico. Il loro impatto sul territorio è stato invece modellato immettendo nel modello idraulico del Torrente Nievole le portate regolate in arrivo al corso d'acqua.

2. Inquadramento territoriale

Il territorio comunale di Pieve a Nievole si estende su una superficie complessiva di circa 13 km^2, configurandosi come un settore chiave all'interno del più ampio bacino idrografico della Valdinievole; sotto il profilo geomorfologico e idrografico, il territorio presenta una netta dicotomia strutturale, suddivisibile in due macro-aree distinte che governano la cinematica dei deflussi superficiali:

- Il Settore Settentrionale (Fascia Collinare): Caratterizzato da rilievi collinari ad acclività medio-alta che digradano progressivamente verso la piana alluvionale. In questa porzione, l'idrografia è dominata dal passaggio del Torrente Nievole, il quale scorre lungo il fondo valle con un asse fluviale orientato prevalentemente in direzione Nord-Ovest – Sud-Est. Questo corso d'acqua rappresenta la spina dorsale idraulica del comprensorio, fungendo da collettore terminale per l'intera rete di drenaggio circostante;
- Il Settore Centrale e Meridionale (Piana Alluvionale e Area Urbanizzata): Procedendo verso sud, il paesaggio collinare transita repentinamente in un contesto pianeggiante di fondovalle, storicamente soggetto a intense dinamiche di sedimentazione e, in epoca recente, a un elevato grado di antropizzazione. In questa pianura si sviluppa il nucleo urbanizzato principale del Comune. Qui l'idrografia subisce una rotazione d'asse, assumendo una direzione preferenziale Nord – Sud.

La piana urbanizzata di Pieve a Nievole è solcata da un reticolo idrografico minore e sussidiario, costituito da corsi d'acqua di piccola e media entità che drenano i versanti collinari e convogliano le portate meteoriche verso i ricettori principali. Questo sistema minore è composto principalmente dal Torrente Righigiano, dal Fosso Nievolina, dal Fosso, dal Fosso Fra Carlo, dal Fosso Vergaiolo.

Procedendo verso la porzione più depressa del territorio comunale, in direzione del bacino recettore del Padule di Fucecchio, l'idrografia di pianura è fortemente condizionata dal sistema del **Fosso Porrione**. Questo corso d'acqua rappresenta uno degli assi portanti del reticolo di bonifica e scolo della bassa pianura meridionale.Il Porrione opera in condizioni geomorfologiche estremamente complesse, caratterizzate da pendenze longitudinali quasi nulle e da locali contropendenze altimetriche dovute al progressivo assestamento dei terreni alluvionali e palustri.

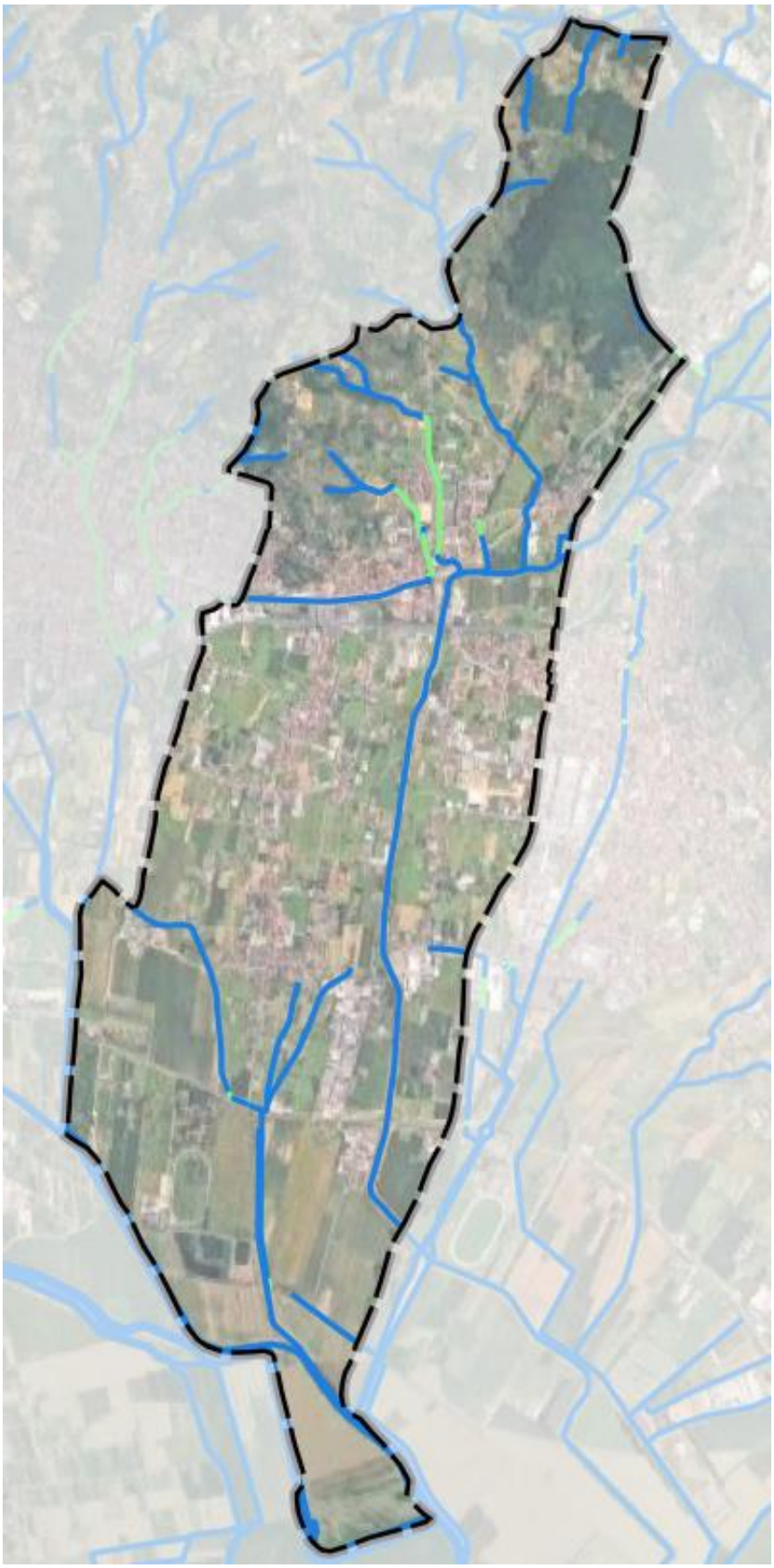


Figura 1 - Sviluppo del territorio comunale con il reticolo idrografico della Regione Toscana

3. Analisi idrologica

In questa fase della trattazione viene esposto il metodo generale utilizzato per l'analisi idrologica di tutti i corsi d'acqua del territorio comunale studiati. Successivamente verranno presentati i singoli sistemi analizzati ed i risultanti delle relative analisi idrauliche condotte. L'analisi idrologica ha previsto una schematizzazione della trasformazione degli afflussi in deflussi superficiali con il metodo del Curve Number. L'analisi idrologica è stata implementata tramite il software HEC-HMS 4.13, ed è stata svolta con riferimento agli eventi caratterizzati da tempi di ritorno di 30 e 200 anni. Nella figura seguente sono riportati i sottobacini dei corsi d'acqua analizzati nel presente studio.

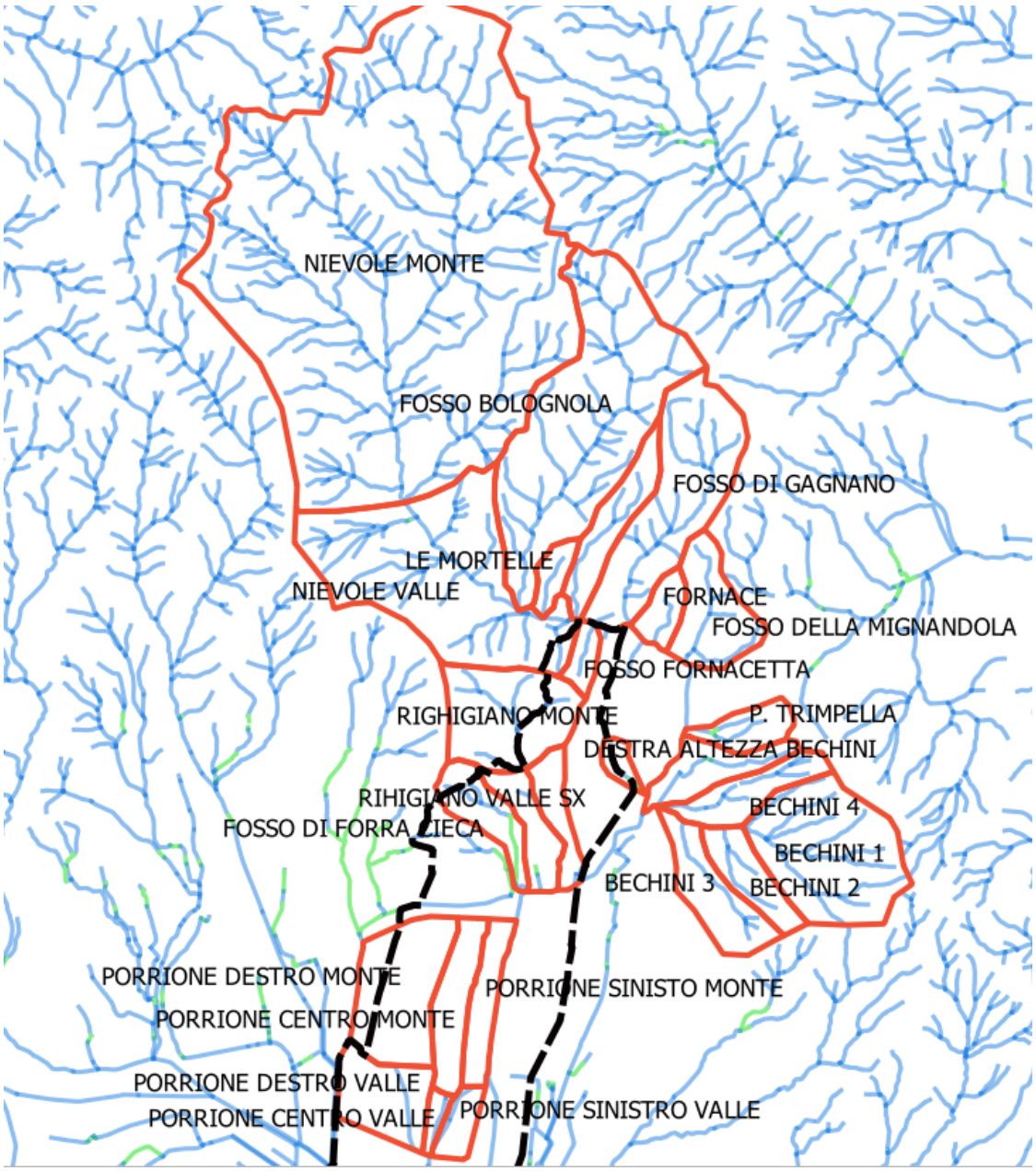


Figura 2 – Bacini idrografici dei corsi d'acqua oggetto di studio

I corsi d'acqua seguenti sono invece già stati studiati nel modello idraulico del comune di Montecatini Terme, di cui si recepiscono i risultati:

- Il Torrente Borra, con il suo affluente in sinistra Fosso Grande;
- Il Fosso di Sant'Antonio;
- Il Fosso del Salseto (o del Salsero);
- Il Fosso del Salserino;
- La Nievoletta, affluente in sinistra del Salseto.

L'idrologia del Rio Bechini, affluente in sinistra del T. Nievole, è stata invece acquisita dagli studi idraulici di Monsummano Terme.

3.1 Pluviometria

L'analisi idrologica è stata condotta tenendo conto delle *linee segnalatrici di possibilità pluviometrica (LSPP) aggiornate nel 2012*, dall'Università di Firenze (Dipartimento di Ingegneria Civile e Ambientale) nell'ambito dell'accordo di collaborazione con la Regione Toscana di cui alla DGRT 1133/2012. I parametri delle LSPP aggiornate sono disponibili e consultabili al link http://www.sir.toscana.it/lspp-2012.

Le curve di possibilità pluviometrica definiscono i parametri dell'espressione monomia per l'altezza di precipitazione:

$$h=a\ t^n$$

dove h è l'altezza di precipitazione espressa in mm, t è la durata di pioggia ed a e n sono i parametri caratteristici delle curve. Per l'area in esame si è fatto riferimento in prima battuta ai dati di pluviometria riportati sul SIR Toscana per il Comune di Pieve a Nievole.

Comune di Pieve a Nievole	Tp 1 ora	Tp 3 ore	Tp 6 ore	Tp 12 ore
Tr = 200 anni	75.31 mm	121.83 mm	146.80 mm	168.11 mm
Tr = 30 anni	52.16 mm	78.75 mm	94.89 mm	108.66 mm

Tabella 1 – Piogge estreme Pieve a Nievole per varie durate di pioggia

Per tener conto della variabilità spaziale dell'evento pluviometrico su bacini piuttosto ampi si è utilizzato la spazializzazione delle piogge su maglia 1 x 1 km fornita dalla Regione Toscana; in pratica

su ogni sottobacino è stata effettuata una media ponderata sulle altezze di pioggia ricavate a partire dalla spazializzazione, in modo da ricavare l'input di altezza di pioggia più rappresentativo da inserire per i sottobacini analizzati nel modello idrologico.

L'andamento temporale dell'evento pluviometrico è stato schematizzato ricorrendo ad uno ietogramma sintetico, che pur non rappresentando il reale andamento dell'evento di pioggia, introduce, nelle procedure di trasformazione afflussi-deflussi, una variabilità temporale della pioggia in grado di produrre risultati tali da ritenersi cautelativi. Per lo studio in questione, tra gli ietogrammi noti in letteratura, si è deciso di utilizzare quello di tipo triangolare, con picco in posizione centrale.

3.2 Perdite idrologiche

Per la determinazione dei deflussi netti corrispondente allo scorrimento superficiale dei bacini si è utilizzato il metodo del Curve Number (CN) del Soil Conservation Service. Il metodo si basa sul concetto che il flusso superficiale è nullo fino al raggiungimento di un valore di soglia di infiltrazione iniziale Ia, da letteratura tecnica legata alla capacità di ritenzione potenziale S dalla relazione:

$$Ia = 0.2 \cdot S$$

dove S è definita dall'espressione:

$$S = 25.4 \left(\frac{1000}{CN} - 10\right) \quad [mm]$$

Il parametro adimensionale Runoff Curve Number può variare tra 0 e 100 ed è determinabile mediante apposite tabelle, in funzione della natura del terreno, dal tipo di copertura vegetale, della tessitura del terreno, dell'uso del suolo e del grado di saturazione. Si è fatto quindi riferimento al gruppo idrologico USDA (A: suoli con deflusso superficiale basso, B: suoli con deflusso superficiale moderatamente basso, C: suoli con deflusso superficiale moderatamente alto, D: suoli con deflusso superficiale alto) grazie alla cartografia resa disponibile dal Geoscopio della Regione Toscana .

È stato poi analizzato l'uso del suolo sulla cartografia della Regione Toscana che riporta i valori del codice Corine Land cover, con riferimento alla carta di uso del suolo riferita al 2016.

Ad ogni codice CORINE è associato un valore di CN, riferito ad una condizione media di umidità del terreno antecedente l'evento di pioggia considerato (AMC II: Antecedent Moisture Condition Classe II).

Tale tabella è stata ricavata dal documento "Modellazione idrologica caso pilota. Implementazione modello distribuito per la Toscana MOBIDIC Addendum: Parametrizzazione HMS" del novembre 2014, predisposto nell'ambito dell'Accordo di collaborazione scientifica tra Regione Toscana e Dipartimento di Ingegneria Civile e Ambientale dell'Università degli Studi di Firenze per attività di ricerca per la mitigazione del rischio idraulico nella Regione Toscana.

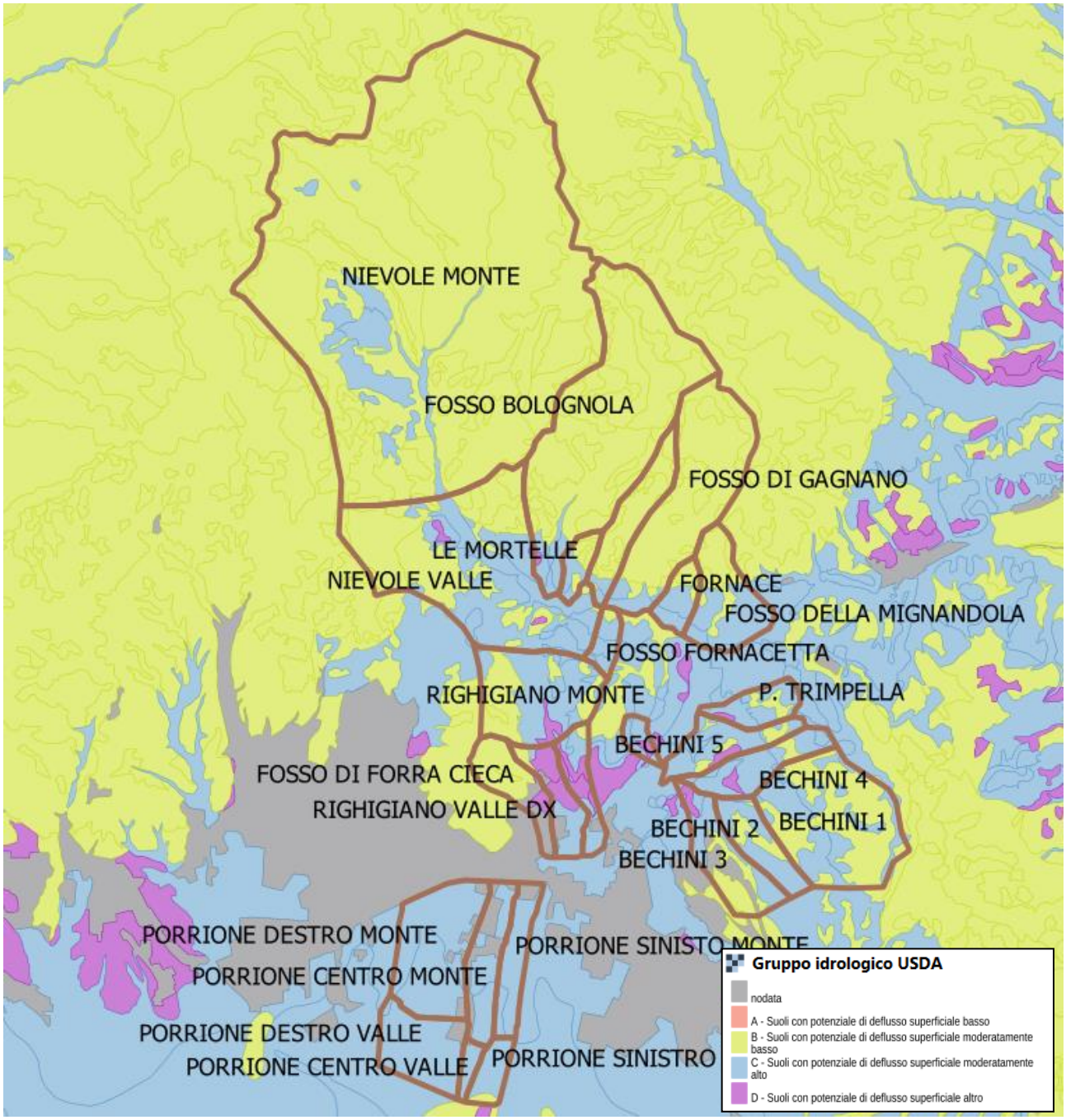


Figura 3 – Carta del gruppo idrologico USDA- Regione Toscana

Codice CORINE	CN(A)	CN (B)	CN (C)	CN (D)
111	89	92	94	95
112	77	85	90	92
121	81	88	91	93
122	98	98	98	98
123	98	98	98	98
124	98	98	98	98
131	76	85	89	91
133	77	86	91	93
141	49	69	79	84
142	68	79	86	89
210	61	73	81	84
211	61	73	81	84
212	67	78	85	89
213	62	71	78	81
221	76	85	90	93
222	43	65	76	82
223	43	65	76	82
231	49	69	79	84
241	61	73	81	84
242	61	73	81	84
243	61	73	81	84
244	43	65	76	82
311	36	60	73	79
312	36	60	73	79
313	36	60	73	79
321	49	69	79	84
322	49	69	79	84
323	35	56	70	77
324	35	56	70	77
331	46	65	77	82
332	96	96	96	96
333	63	77	85	88
334	63	77	85	88
335	98	98	98	98
411	98	98	98	98
412	98	98	98	98
421	98	98	98	98
422	98	98	98	98
423	98	98	98	98
511	98	98	98	98
512	98	98	98	98
521	98	98	98	98
522	98	98	98	98
523	98	98	98	98

Tabella 2 –Parametri CN relativi alla classe II di umidità per le quattro classi litologiche e per i vari tipi di uso del suolo. Fonte: Regione Toscana

Relativamente ai gruppi 311, 312, 313 i valori tabellari fanno riferimento ad una condizione idrogeologica “media” dei boschi; dai sopralluoghi effettuati si è potuto constatare che lo stato di conservazione dei boschi nella parte di testata dei bacini risulta buono, e si è pertanto corretto il valore con i seguenti, sempre ricavati dalle tabelle del SCS.

Prati		buona	30	58	71	78
Boschi		cattiva	45	66	77	83
		discreta	36	60	73	79
		buona	25	55	70	77
Aziende agricole		–	59	74	82	86
Strade sterrate		–	72	82	87	89
Str. pavimentate		–	74	84	90	92

Tabella 3 –Valori del CN assunto per i gruppi 311, 312, 313 (boschi)

La condizione di umidità del suolo fa riferimento alla capacità di filtrazione del suolo, funzione della sua umidità. In particolare si deve fare riferimento all'ammontare delle piogge nei 5 giorni antecedenti l'evento ed assegnare la condizione AMC secondo la tabella indicata, riferita alla stagione di riposo (autunno/inverno) o vegetativa (primavera estate).

CLASSE AMC	STAGIONE DI RIPOSO	STAGIONE VEGETATIVA
I	<12.7	<35.5
II	12.7- -28.0	35.5- - 53.3
III	>28	>53.3

Tabella 4 - Condizioni di umidità antecedenti individuate in base alla precipitazione totale nei 5 giorni precedenti (mm)

Fra una classe e l'altra esistono le seguenti relazioni:

$$CN_{III} = \frac{CN_{II}}{0.43 + 0.0057 \cdot CN_{II}}$$

$$CN_{I} = \frac{CN_{II}}{2.38 + 0.0138 \cdot CN_{II}}$$

Per la determinazione dell'entità degli eventi estremi è stato adottato il **CN_III**, così come successivamente riportato.

3.3 Trasformazione afflussi-deflussi

Si è optato per l'utilizzo dell'idrogramma unitario del SCS, considerando il tempo di ritardo come 0.6 volte il tempo di corrivazione. La valutazione del tempo di corrivazione è stata effettuata mediando i valori che si ottengono dalle molteplici formulazioni impiegate in letteratura:

- formula di Ventura:

$$T_c = 0.127 \left(\frac{A}{i_B}\right)^{0.5}$$

- formula di Pasini:

$$T_c = 0.108 \frac{(AL)^{0.33}}{i^{0.5}}$$

- formula di Pezzoli:

$$T_c = 0.055 \frac{L}{i^{0.5}}$$

- formula di Ferro:

$$T_c = 0.675\, A^{0.5}$$

dove A è la superficie del Bacino in km^2, L la lunghezza dell'asta principale in km, i la pendenza media del corso d'acqua, i_B la pendenza media del bacino, z la quota media del bacino. I parametri riassuntivi delle caratteristiche dei bacini dei corsi d'acqua analizzati sono riportati della tabella seguente

Sistema	Bacini	A (km2)	L (km)	Hmedia	Zmax asta	iB
NIEVOLE	FOSSO BOLOGNOLA	4.21	4.42	271.00	550.00	0.12
NIEVOLE	FOSSO DI SERRAVALLE	0.74	1.93	196.50	410.00	0.20
NIEVOLE	LE MORTELLE	0.25	0.73	89.50	160.00	0.25
NIEVOLE	NIEVOLE MONTE	16.84	5.7	370.00	740.00	0.13
NIEVOLE	NIEVOLE VALLE	3.87	2.6	201.50	400.00	0.16
NIEVOLE	FOSSO FORNACETTA	0.22	0.61	97.50	180.00	0.32
NIEVOLE	FOSSO DI GAGNANO	2.22	3.04	257.00	500.00	0.17
NIEVOLE	FORNACE	0.33	0.66	93.00	120.00	0.28
NIEVOLE	FOSSO DELLLA MIGNANDOLA	0.95	1.5	123.00	250.00	0.16
NIEVOLE	P.TRIMPELLA	0.42	0.95	124.50	190.00	0.26
NIEVOLE	DESTRA ALTEZZA BECHINI	0.16	0.69	43.00	95.00	0.12
BECHINI	RIO BECHINI 2	0.58	1.20	110.00	245.00	0.18
BECHINI	RIO BECHINI 1	2.17	2.16	215.00	450.00	0.19
BECHINI	RIO BECHINI 4	0.65	1.84	157.50	300.00	0.17
BECHINI	RIO BECHINI 3	0.85	1.62	130.00	200.00	0.16
BECHINI	RIO BECHINI 5	0.63	1.80	133.50	250.00	0.15
RIGHIGIANO	RIGHIGIANO MONTE	1.48	1.48	105.00	190.00	0.14
RIGHIGIANO	RIGHIGIANO VALLE DESTRO	0.52	1.10	87.50	150.00	0.16
RIGHIGIANO	RIGHIGIANO VALLE SINISTRO	0.44	1.00	87.50	150.00	0.18
PORRIONE	PORRIONE MONTE SINISTRO	0.55	1.91	2.50	18.00	0.003
PORRIONE	PORRIONE MONTE CENTRO	0.71	1.99	2.00	17.00	0.002
PORRIONE	PORRIONE MONTE DESTRO	1.44	1.68	2.50	18.00	0.003
PORRIONE	PORRIONE VALLE SINISTRO	0.3	0.92	1.00	16.00	0.002
PORRIONE	PORRIONE VALLE CENTRO	0.13	0.73	1.00	16.00	0.003
PORRIONE	PORRIONE VALLE DESTRO	0.87	0.95	1.00	16.00	0.002
NIEVOLE	FOSSO DI FORRA CIECA	0.61	1.82	86.50	150.00	0.095

Tabella 5 - Parametri morfologici dei corsi d'acqua studiati

I parametri idrologici così ottenuti per i singoli sottobacini sono sintetizzati nella tabella seguente.

Corso d'acqua	Bacini	T rit LAG (min)	CN II
NIEVOLE	FOSSO BOLOGNOLA	**34**	58
NIEVOLE	FOSSO DI SERRAVALLE	**13**	66
NIEVOLE	LE MORTELLE	**7**	68
NIEVOLE	NIEVOLE MONTE	**57**	63
NIEVOLE	NIEVOLE VALLE	**26**	66
NIEVOLE	FOSSO FORNACETTA	**6**	56
NIEVOLE	FOSSO DI GAGNANO	**23**	43
NIEVOLE	FORNACE	**7**	59
NIEVOLE	FOSSO DELLLA MIGNANDOLA	**14**	54
NIEVOLE	P.TRIMPELLA	**9**	57
NIEVOLE	DESTRA ALTEZZA BECHINI	**6**	61
BECHINI	RIO BECHINI 2	**10**	54
BECHINI	RIO BECHINI 1	**19**	47
BECHINI	RIO BECHINI 4	**13**	56
BECHINI	RIO BECHINI 3	**14**	53
BECHINI	RIO BECHINI 5	**13**	60
RIGHIGIANO	RIGHIGIANO MONTE	**16**	56
RIGHIGIANO	RIGHIGIANO VALLE DESTRO	**10**	70
RIGHIGIANO	RIGHIGIANO VALLE SINISTRO	**9**	67
PORRIONE	PORRIONE MONTE SINISTRO	**57**	68
PORRIONE	PORRIONE MONTE CENTRO	**80**	76
PORRIONE	PORRIONE MONTE DESTRO	**64**	70
PORRIONE	PORRIONE VALLE SINISTRO	**29**	73
PORRIONE	PORRIONE VALLE CENTRO	**19**	70
PORRIONE	PORRIONE VALLE DESTRO	**41**	68
NIEVOLE	FOSSO DI FORRA CIECA	**15**	70

Tabella 6 –Parametri idrologici dei sottobacini studiati

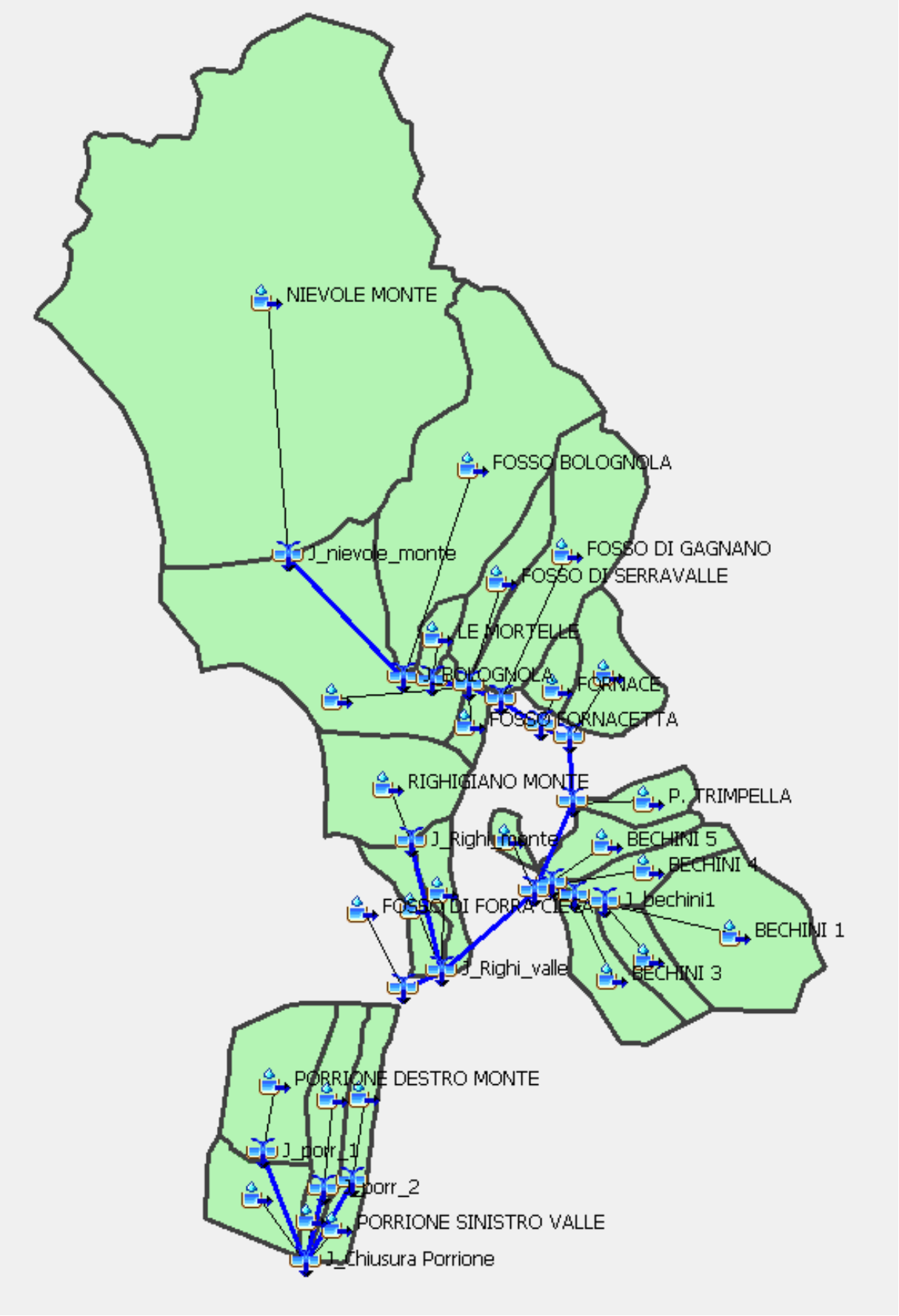


Figura 4 - Modellazione idrologica con il software Hec-Hms

3.4 Risultati analisi idrologica

Di seguito riportiamo in sintesi i risultati dell'analisi idrologica in termini portate massime per tempi di ritorno 30 e 200 anni, per ciascun sistema analizzato, alla sezione di chiusura considerata. In particolare vengono riportati i valori di portata del Torrente Nievole a monte della confluenza col Rio Bechini, il Rio Bechini a Monte della medesima confluenza, il Torrente Righigiano e il Fosso Porrione.

PORTATE DI PICCO - TR 200 ANNI					
Sistema	**Durata Precipitazione**				
	Tp 1h	*Tp2h*	*Tp3h*	*Tp6h*	*Tp9h*
Torrente Nievole	151.15	217.03	249.56	**242.50**	214.87
Rio Bechini	**88.66**	77.67	66.37	47.13	37.52
Torrente Righigiano	**48.30**	43.84	37.67	26.63	21.07
Fosso Porrione	39.83	**47.10**	47.00	39.05	32.60

Tabella 7 - Portate di picco Tr 200 anni

PORTATE DI PICCO - TR 30 ANNI					
Sistema	**Durata Precipitazione**				
	Tp 1h	*Tp2h*	*Tp3h*	*Tp6h*	*Tp9h*
Torrente Nievole	74.10	109.54	129.81	**131.69**	118.36
Rio Bechini	**47.64**	42.53	36.78	26.43	21.15
Torrente Righigiano	**27.52**	25.64	22.21	15.82	12.57
Fosso Porrione	23.77	28.41	**28.60**	23.99	20.08

Tabella 8 - Portate di picco Tr 30 anni

Di seguito vengono riportati gli idrogrammi dei singoli corsi d'acqua per le diverse durate di pioggia.

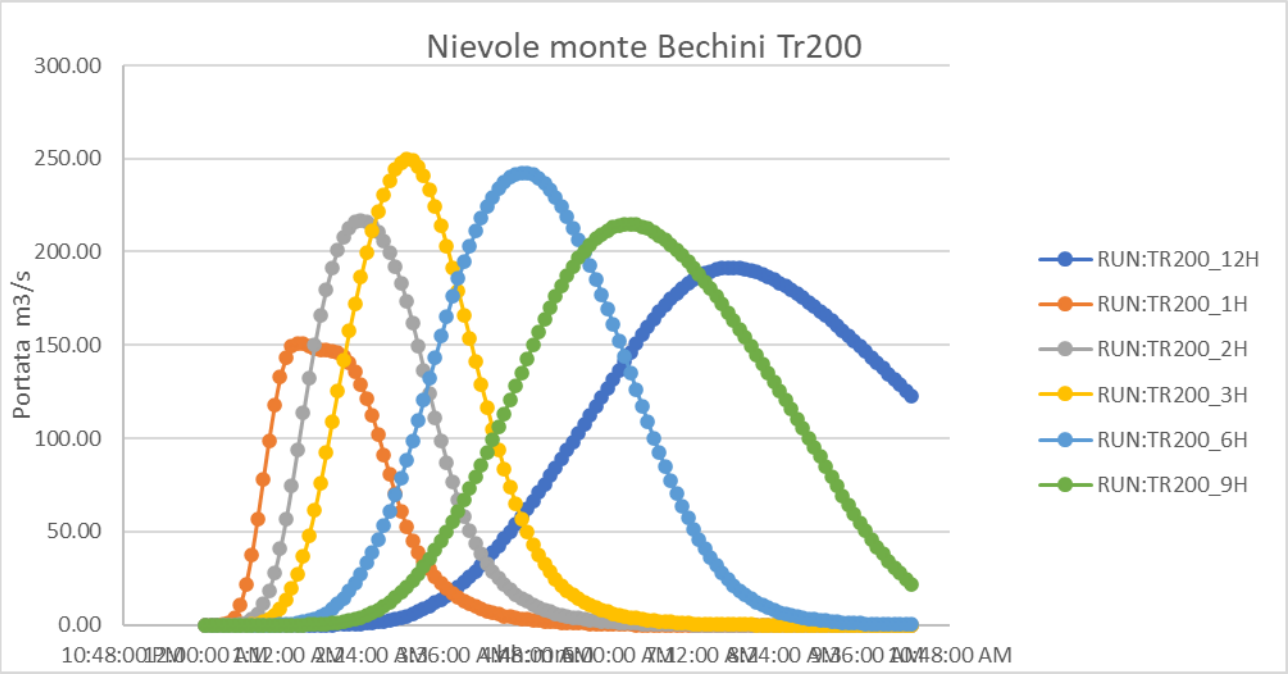


Figura 5 - Idrogrammi Torrente Nievole Tr 200 anni

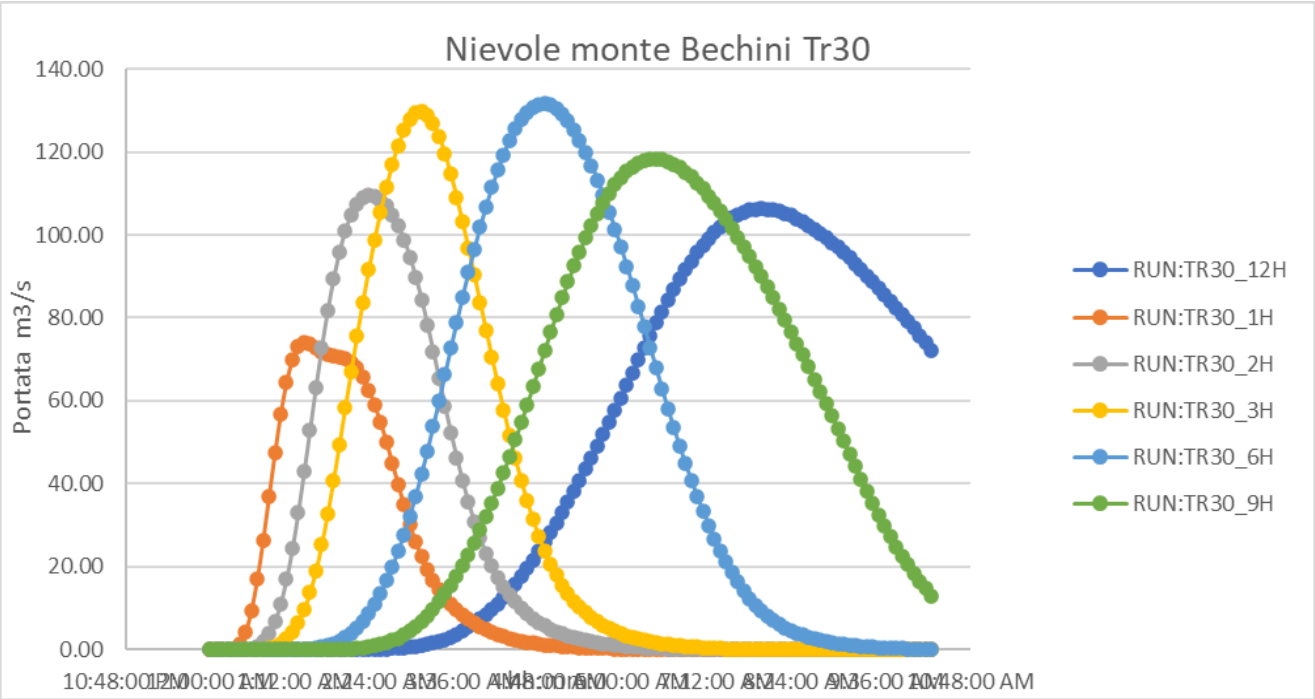


Figura 6 - Idrogrammi Torrente Nievole Tr 30 anni

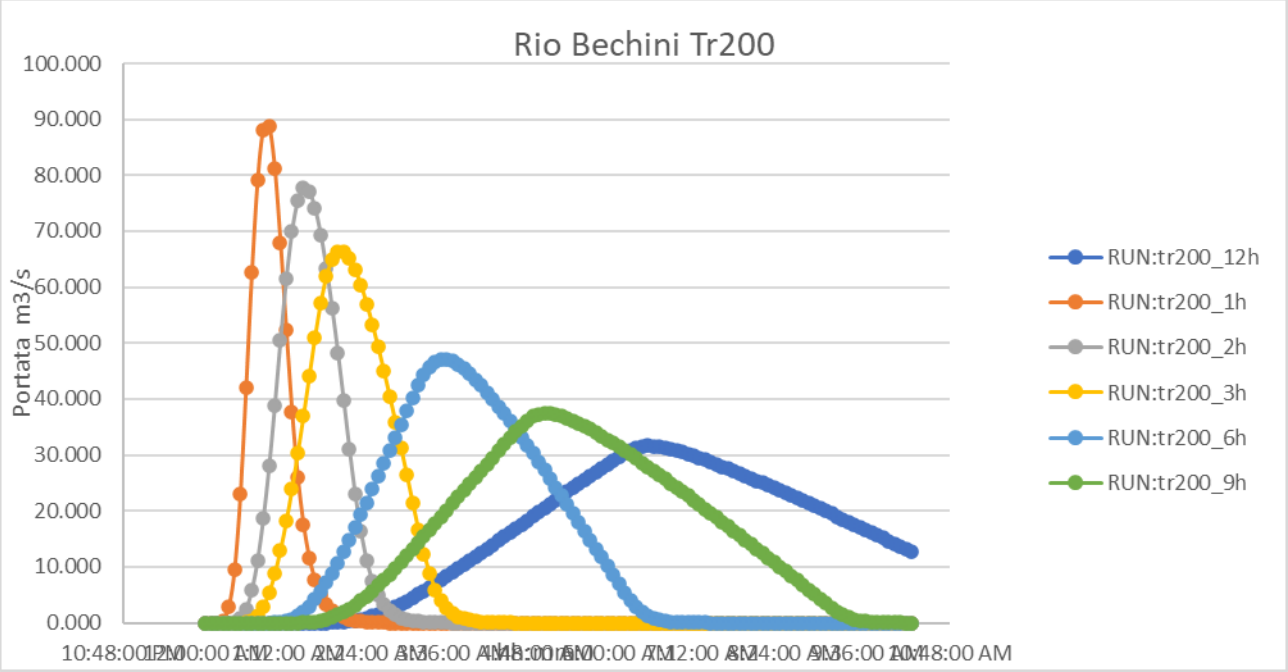


Figura 7 – Rio Bechini Tr200 anni

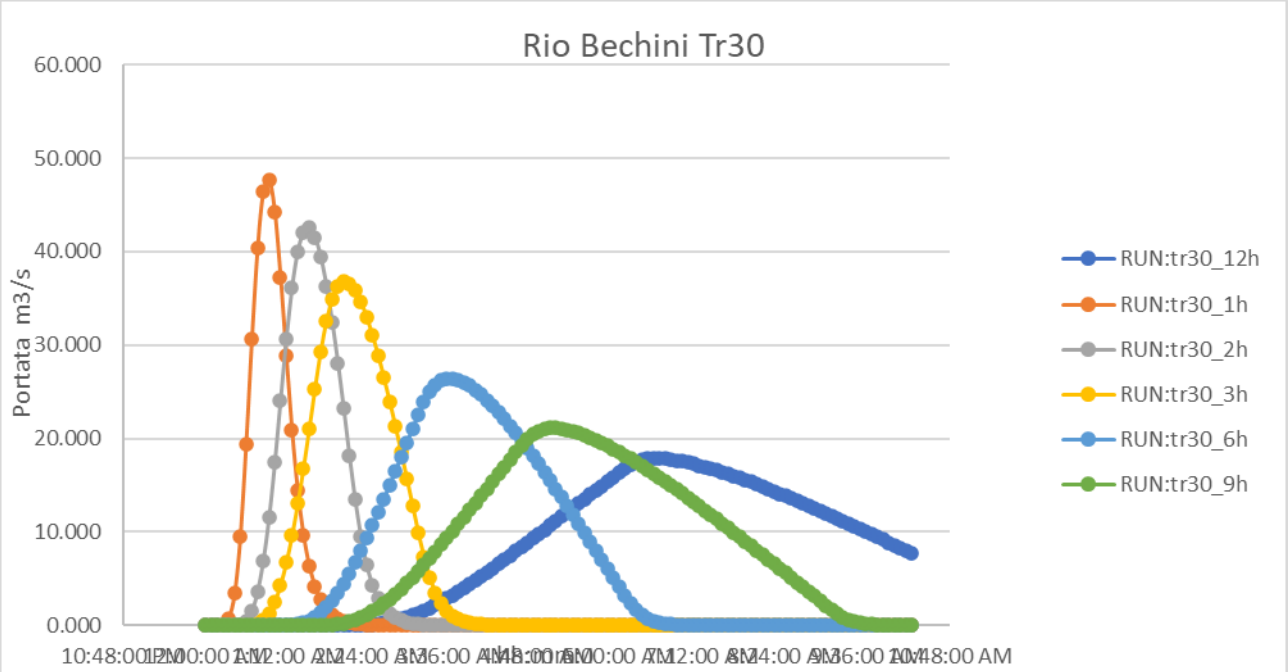


Figura 8- Rio Bechini Tr30 anni

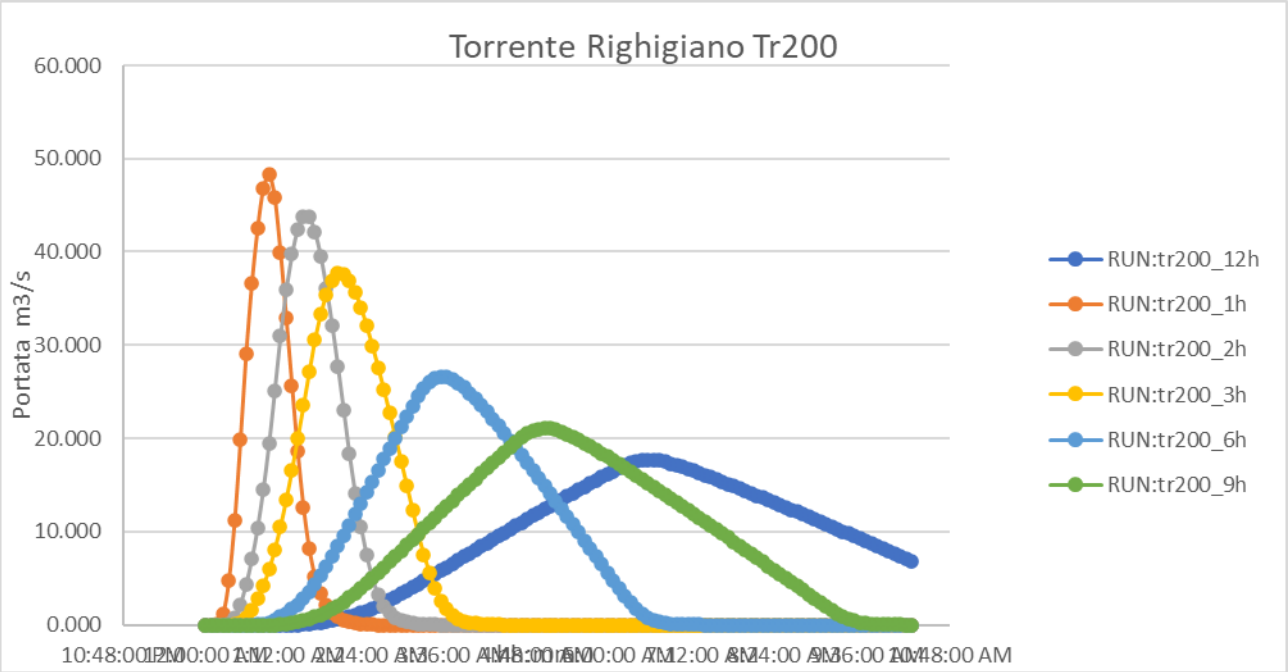


Figura 9- Torrente Righigiano Tr200 anni

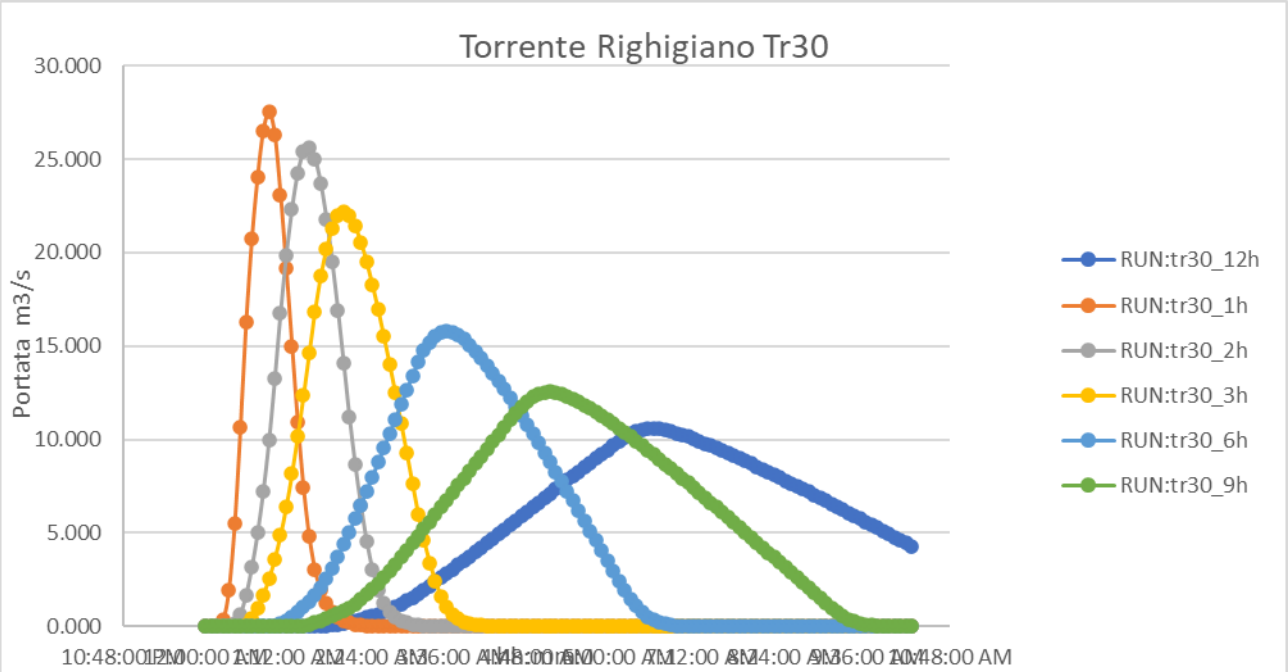


Figura 10- Torrente Righigiano Tr30 anni

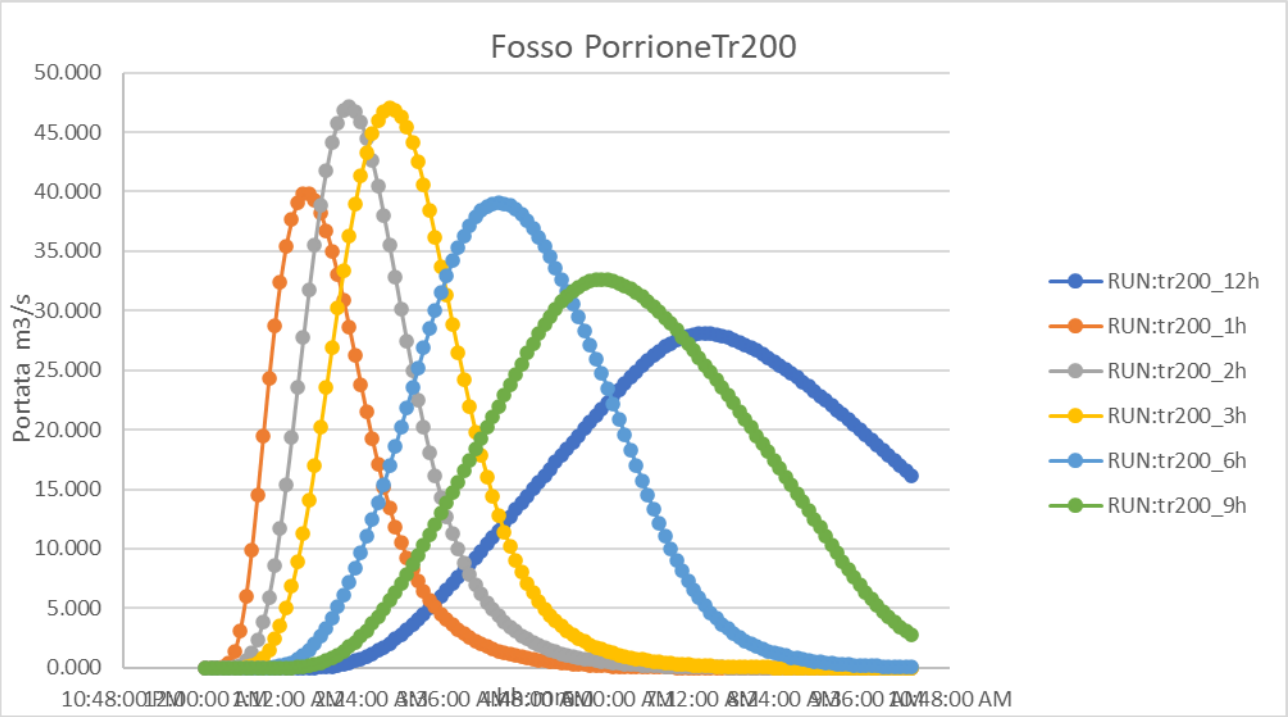


Figura 11 - Fosso Porrione Tr200 anni

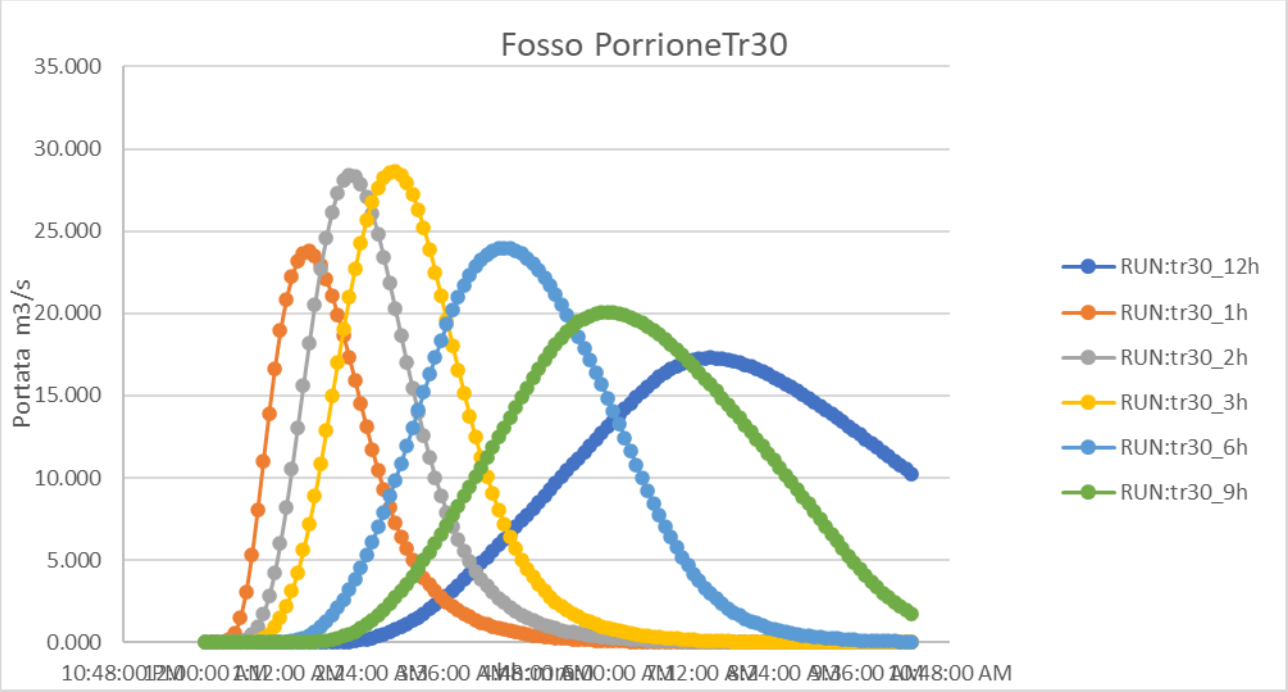


Figura 12- Fosso Porrione Tr30 anni

4. Sopralluoghi e rilievi topografici

Per i corsi d'acqua analizzati sono stati effettuati rilievi e sopralluoghi nel territorio comunale, campagna di indagine che si è protratta su più giornate. Sono state rilevate le sezioni topografiche dei corsi d'acqua nonché forma e dimensione dei manufatti di attraversamento e delle condotte dei tratti tombati, in ingresso e in uscita, così da poter caratterizzare anche la porzione non a cielo aperto dei corsi d'acqua.



Figura 13 - Rilievo sul Torrente Nievole.

Le sezioni topografiche sono state rilevate con metodologia GPS in coordinate WGS84 che sono state successivamente appoggiate ed adattate al grigliato IGM in modo da renderle congruenti alle coordinate planimetriche e quote altimetriche del LIDAR.



Figura 14 – Fosso Porrione– rilievo dell'attraversamento su Via Ponte Monsummano

5. Modellazione idraulica

La modellazione idraulica è stata eseguita mediante il software HEC RAS 6.5.

5.1 Modellazione con il software HEC-RAS

Il software HEC RAS 6.5 è un modello fisicamente basato in grado di conservare e distribuire i volumi d'acqua in base all'effettiva morfologia e topografia del territorio analizzato.

Lo schema di moto all'interno del canale è di tipo unidimensionale non stazionario (moto vario), risolto mediante integrazione numerica delle equazioni di De Saint Venant; le arginature od i cigli di sponda sono rappresentati mediante sfioratori longitudinali (Lateral Structures) che, nell'evenienza in cui il livello liquido raggiunga la sommità arginale, trasferiscono il volume esondato sul territorio, per la sua propagazione con schema di moto bidimensionale, che è risolto mediante l'integrazione numerica delle equazioni del moto, espressa come equazione dell'onda dinamica completa, e di conservazione del volume:

$$\frac{\partial h}{\partial t} + \frac{\partial h V_x}{\partial x} = i$$

$$S_{fx} = S_{0x} - \frac{\partial h}{\partial x} - \frac{V_x}{g}\frac{\partial V_x}{\partial x} - \frac{1}{g}\frac{\partial V_x}{\partial t}$$

dove:

- h: tirante idrico;
- V_x : componente lungo x della velocità media;
- i: intensità dell'eccesso di pioggia;
- S_{fx} : componente lungo x del gradiente delle perdite di carico per attrito (da equazione di Manning);
- S_0x : pendenza del piano campagna.

L'interfaccia 1D-2D è di tipo bidirezionale, ovvero consente la propagazione da e verso il canale, ovviamente in base alle condizioni topografiche e dei livelli idraulici di monte e valle. La costruzione del modello digitale del terreno è realizzata mediante l'utilizzo di punti georeferenziati di coordinate x,y,z a partire dei dati altimetrici Lidar, forniti dal volo della Regione Toscana (anno 2012) integrato con modello digitale del terreno di maglia 10 metri laddove non vi era la copertura del lidar. La definizione dei coefficienti di scabrezza è stata fatta distinguendo il moto nei canali e quello nella piana alluvionale. Per quanto riguarda il primo caso si sono assunti i seguenti valori di scabrezza:

Tipologia	Scabrezza n (Manning)
Canale principale	0.03
Sommità spondale	0.035-0.04
Manufatti in cls	0.025

Tabella 9 – Coefficienti di scabrezza per le verifiche all'interno dei canali

Sempre per quanto riguarda le verifiche in moto vario all'interno del canale principale si sono assunti i seguenti coefficienti di contrazione/espansione:

Tipologia	Coeff. Contrazione	Coeff. Espansione
Variazioni graduali di sezione	0.1	0.3
Brusche variazioni di sezione	0.3	0.5
Ponti e attraversamenti	0.3	0.5

Tabella 10 – Coefficienti di contrazione ed espansione

L'interfaccia 1D-2D è stata simulata mediante *lateral structures* ricalcanti il profilo longitudinale della sommità arginale, con sfioro delle acque con stramazzo direttamente nelle aree 2D, simulato mediante la "Standard Weir Equation" secondo i seguenti coefficienti:

What is being modeled with the Lateral Structure	Description	Range of Weir Coefficients
Levee/Roadway – 3ft or higher above natural ground	Broad crested weir shape, flow over levee/road acts like weir flow	**1.5** to **2.6** (2.0 default) SI Units: 0.83 to 1.43
Levee/Roadway – 1 to 3 ft elevated above ground	Broad crested weir shape, flow over levee/road acts like weir flow, but becomes submerged easily.	**1.0** to **2.0** SI Units: 0.55 to 1.1
Natural high ground barrier – 1 to 3 ft high	Does not really act like a weir, but water must flow over high ground to get into 2D flow area.	**0.5** to **1.0** SI Units: 0.28 to 0.55
Non elevated overbank terrain. Lat Structure not elevated above ground	Overland flow escaping the main river.	**0.2** to **0.5** SI Units: 0.11 to 0.28

Tabella 11 – Coefficienti di sfioro laterale

In particolare si è utilizzato un valore di 1.1 in presenza di importanti arginature, 0.8 nei tratti dove sono presenti rilevati arginali di modesta altezza e 0.2 nei tratti in cui l'alveo si presenta inciso e con sfioro diretto sul piano campagna.

Relativamente alla simulazione degli attraversamenti, oltre ai coefficienti di contrazione ed espansione precedentemente riportati, si specifica che sono state inserite le *ineffective flow areas* ed i manufatti sono stati modellati tramite l'approccio pressure and/o wier, per simularne anche il comportamento in pressione, mediante l'immissione di culvert aventi coefficienti di perdita per ingresso e uscita rispettivamente pari a 0.5 e 1 e Manning pari a 0.02.

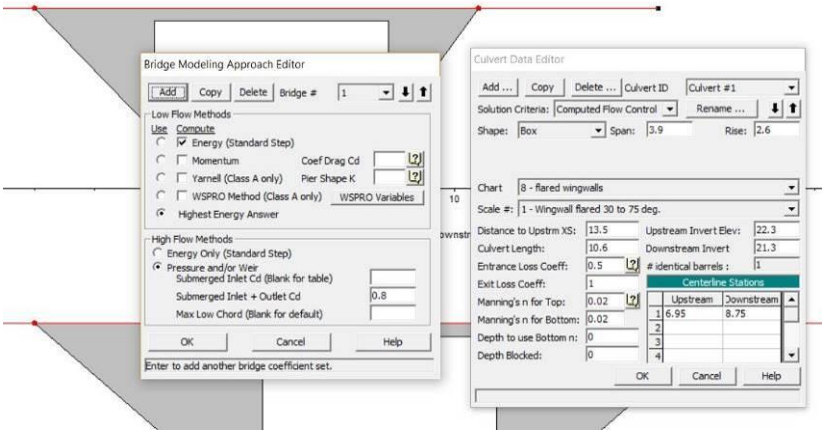


Figura 15 - Modellazione dei ponti e attraversamenti

6. Risultati della modellazione

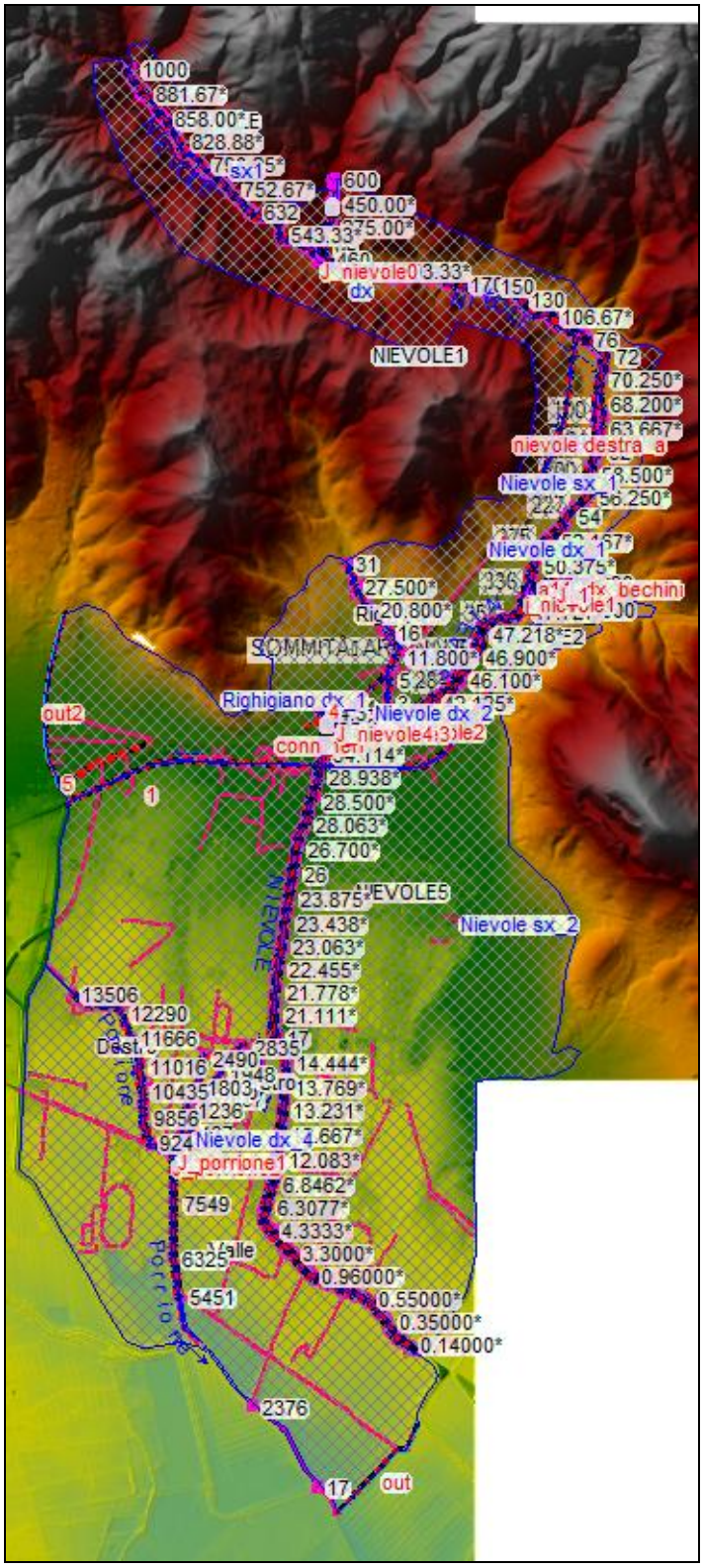


Figura 16 - Vista d'insieme dei corsi d'acqua in oggetto di modello Hec-Ras

Gli idrogrammi in ingresso inseriti nel modello idraulico sono ricavati dall'analisi idrologica descritta nel capitolo 3. Sono state eseguite simulazioni per tempi di ritorno Tr200 e Tr 30 per durate di precipitazione Tp= 1,2,3,6,9,12 ore.

I risultati dell'analisi idraulica in termini di battenti sul piano campagna sono riportati nella figura seguente.

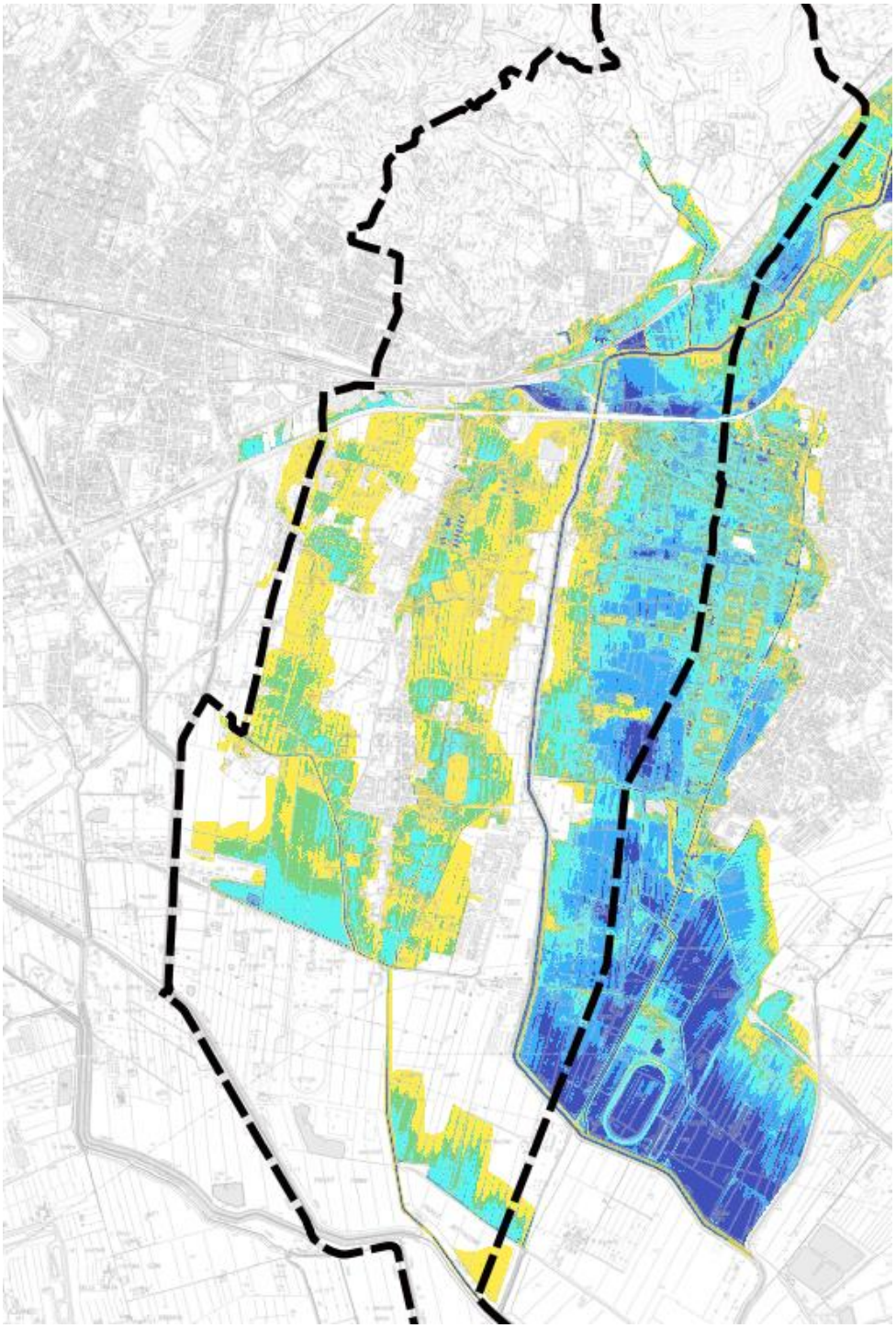


Figura 17 - Battenti Tr 200 anni

Le criticità idrauliche maggiori per i corsi d'acqua sopra illustrati si riscontrano in prossimità dei tratti tombati. Spesso i manufatti di attraversamento risultano idraulicamente insufficienti a far defluire la portata duecentennale, provocando così esondazioni sul piano campagna.

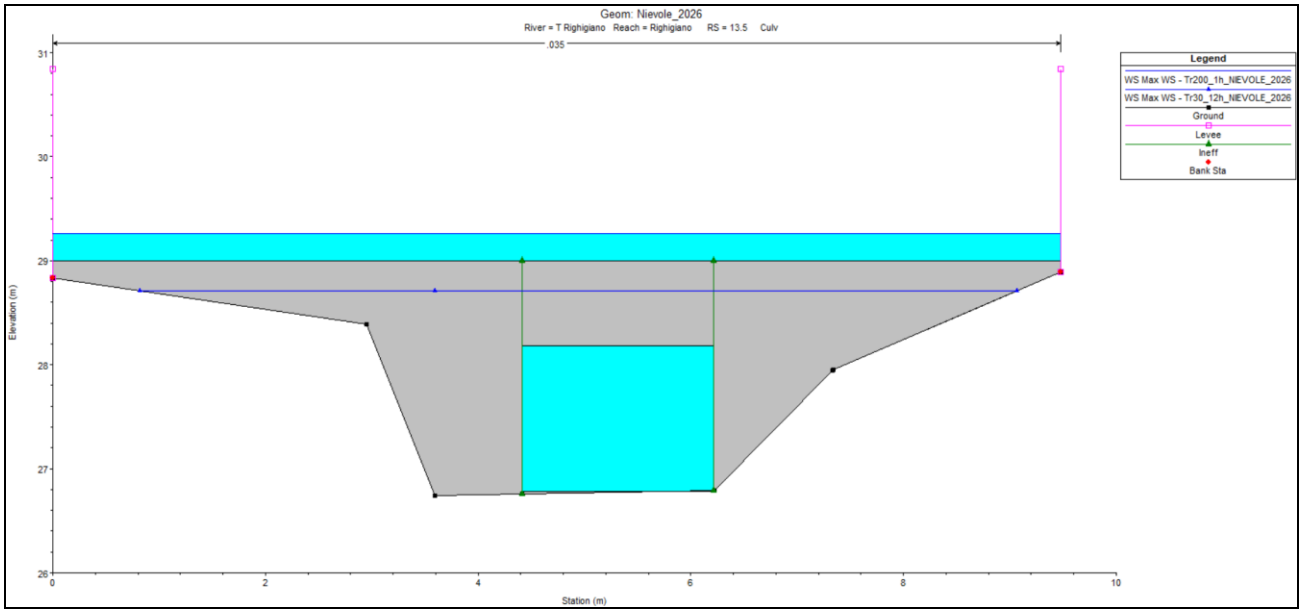


Figura 18 - Fosso Righigiano sez. 13.5 a monte dell'attraversamento su Viale del Vergaio, Tr200 Tp=1 h

7. Definizione della pericolosità e della magnitudo idraulica

Sulla base dei battenti per i vari tempi di ritorno ricavati dalle verifiche idrauliche condotte nel presente studio e negli studi pregressi sono state elaborate le mappe di pericolosità idraulica, secondo la classificazione del P.G.R.A. del Distretto Appennino Settentrionale.

Le aree con pericolosità da alluvione sono rappresentate su tre classi, secondo la seguente gradazione:

- pericolosità da alluvione elevata (P3), corrispondenti ad aree inondabili da eventi con tempo di ritorno minore/uguale a 30 anni;
- pericolosità da alluvione media (P2), corrispondenti ad aree inondabili da eventi con tempo di ritorno maggiore di 30 anni e minore/uguale a 200 anni;
- pericolosità da alluvione bassa (P1) corrispondenti ad aree inondabili da eventi con tempo di ritorno superiore a 200 anni.

Ai fini della classificazione del territorio sulla base della legge 41/R/2018 si è provveduto a redigere la tavola della magnitudo idraulica, che tiene conto della combinazione dei battenti di esondazione e della velocità di propagazione:

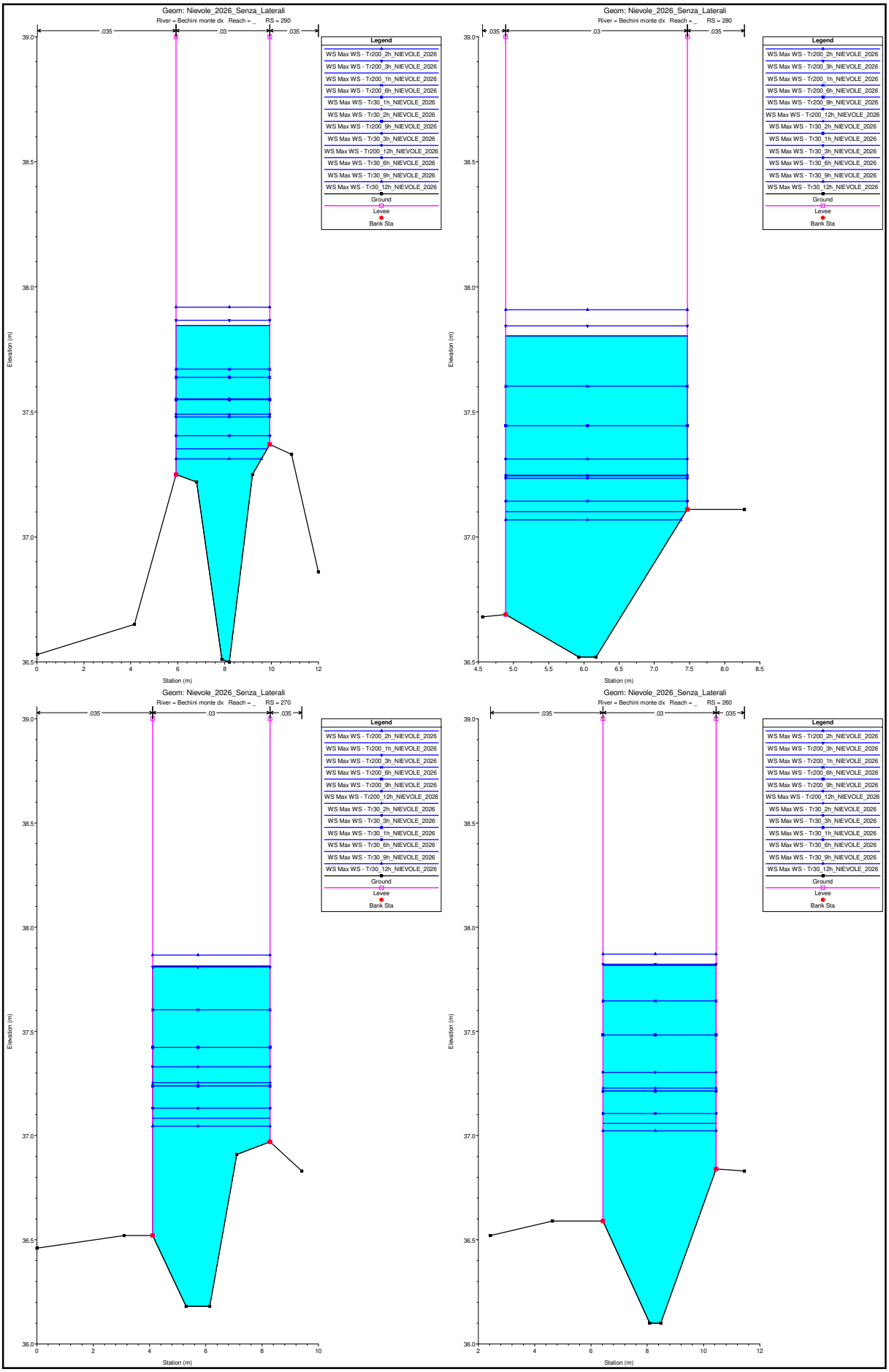
- magnitudo idraulica moderata: valori di battente inferiore o uguale a 0,5 metri e velocità inferiore o uguale a 1 metro per secondo (m/s). Nei casi in cui la velocità non sia determinata, battente uguale o inferiore a 0,3 metri;
- magnitudo idraulica severa: valori di battente inferiore o uguale a 0,5 metri e velocità superiore a 1 metro per secondo (m/s) oppure battente superiore a 0,5 metri e inferiore o uguale a 1 metro e velocità inferiore o uguale a 1 metro per secondo (m/s). Nei casi in cui la velocità non sia determinata, battente superiore a 0,3 metri e inferiore o uguale a 0,5 metri;
- magnitudo idraulica molto severa: battente superiore a 0,5 metri e inferiore o uguale a 1 metro e velocità superiore a 1 metro per secondo (m/s) oppure battente superiore a 1 metro. Nei casi in cui la velocità non sia determinata battente superiore a 0,5 metri.

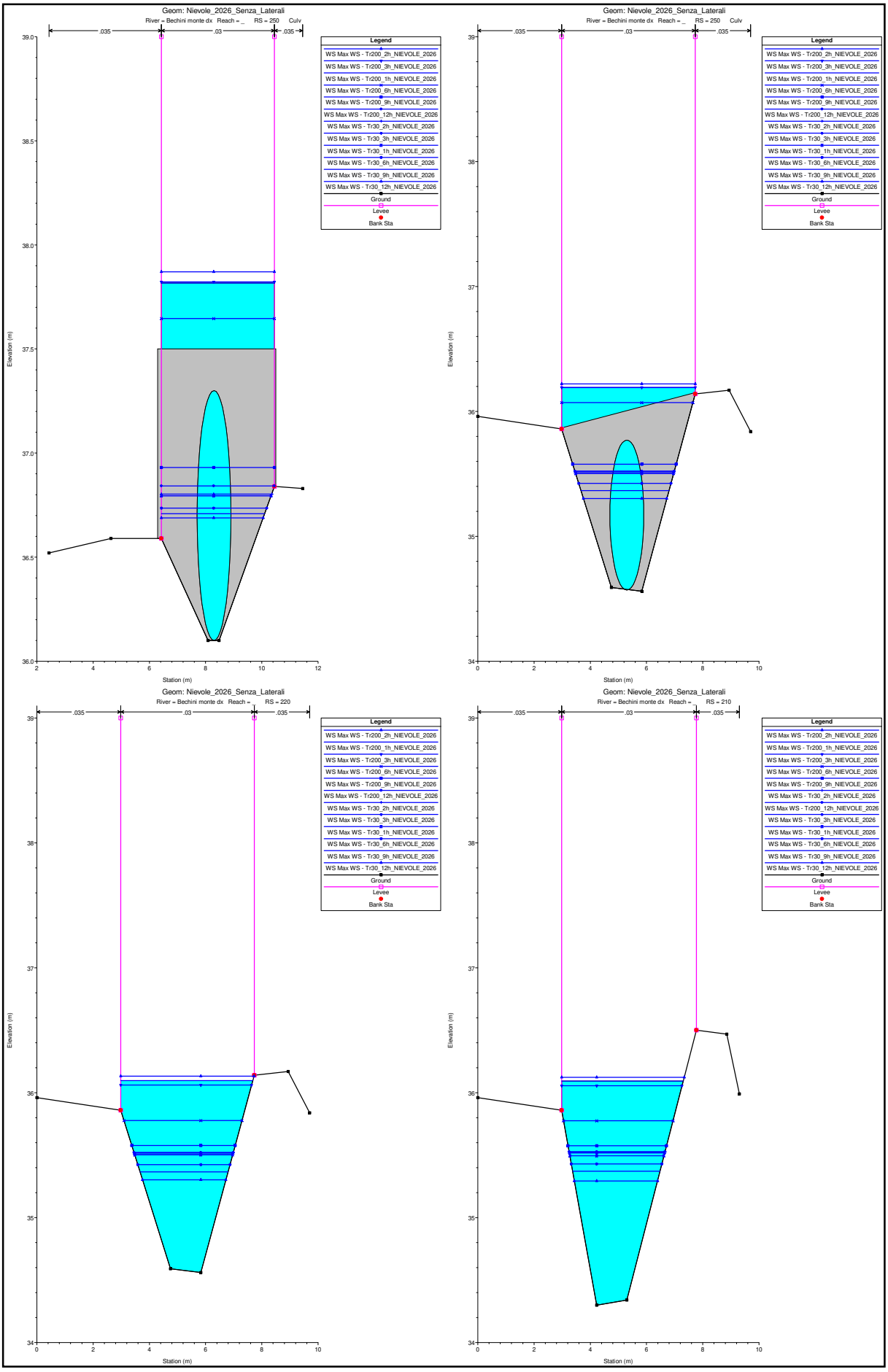
8. Modello idraulico

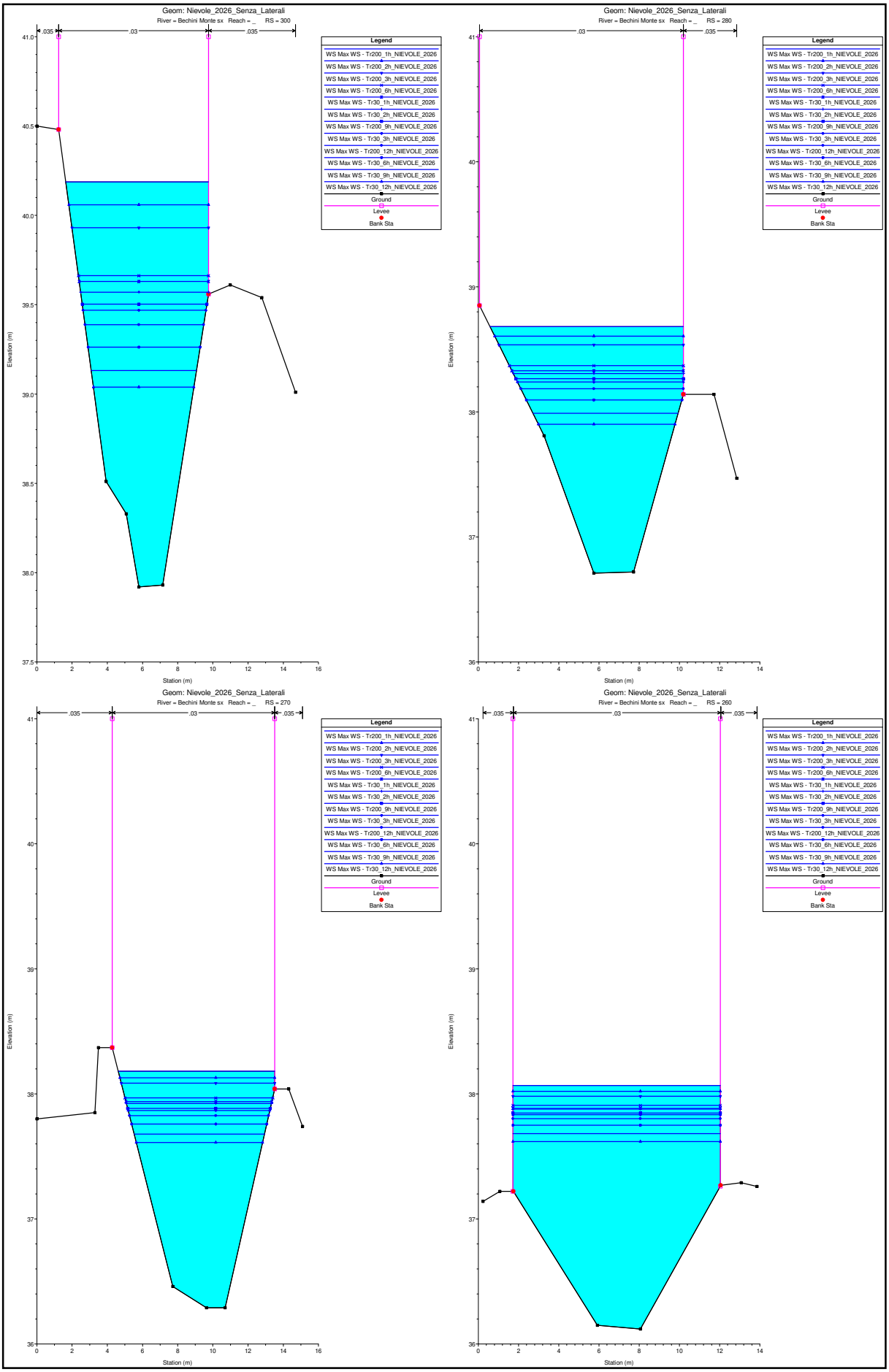
Ai fini della consultazione da parte del Genio Civile il modello idraulico completo del Torrente Nievole è archiviato su cloud al seguente link:

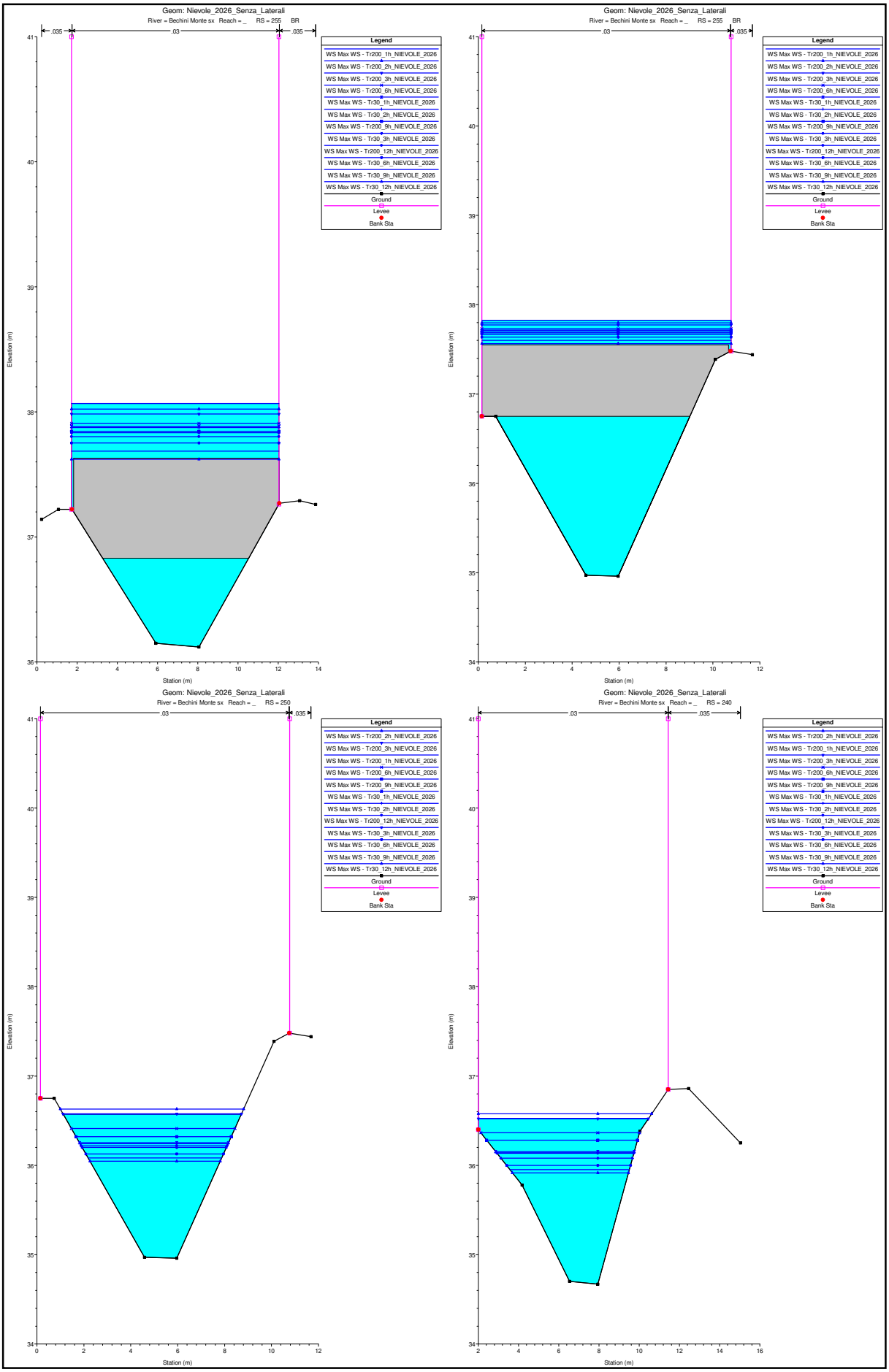
https://drive.google.com/drive/folders/1HyYXBorDOohKTiXqZ4lI_bxvEiJkmtGg?usp=drive_link

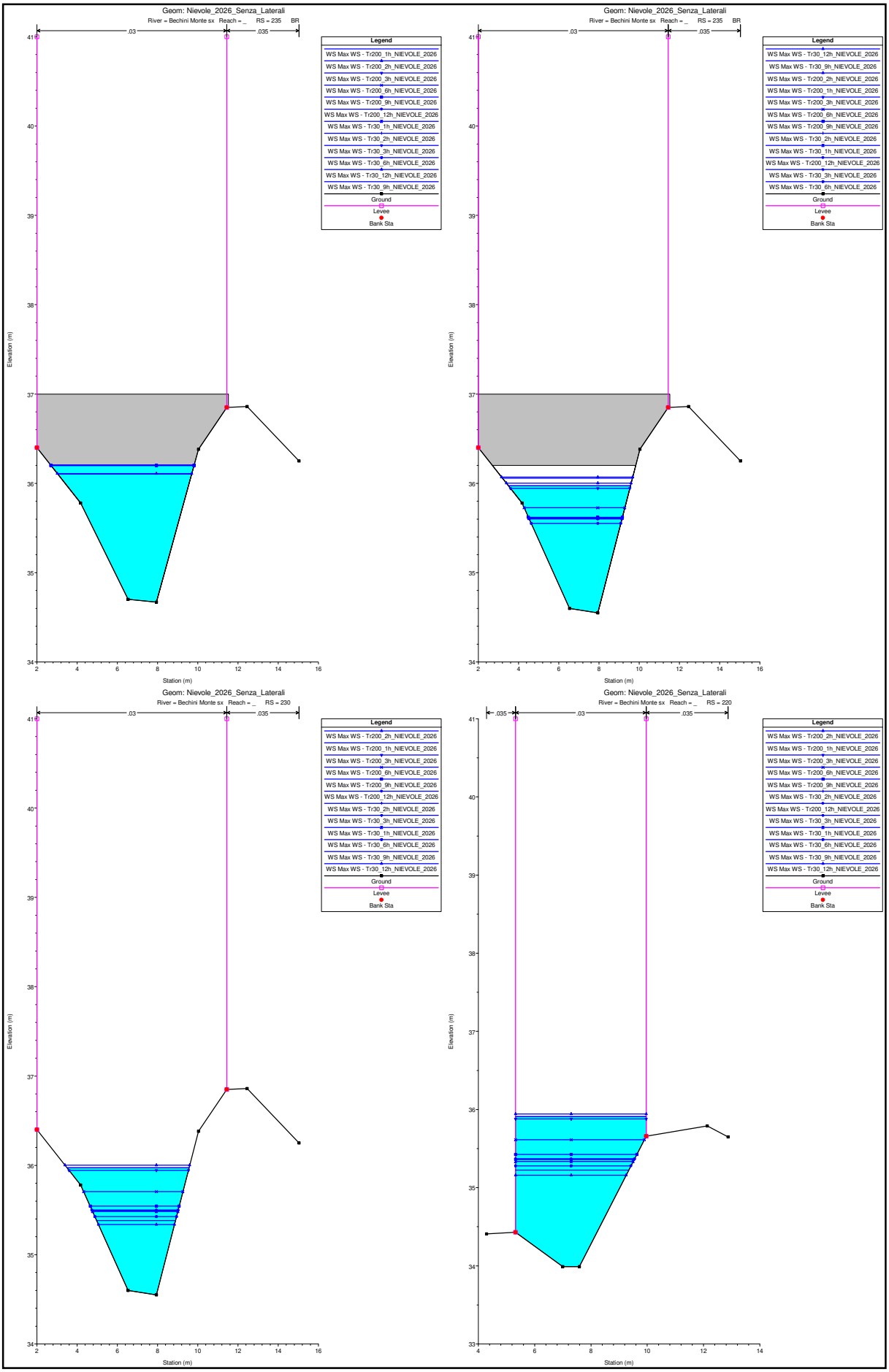
In allegato si riportano le relazioni ed i tabulati delle verifiche idrauliche svolte

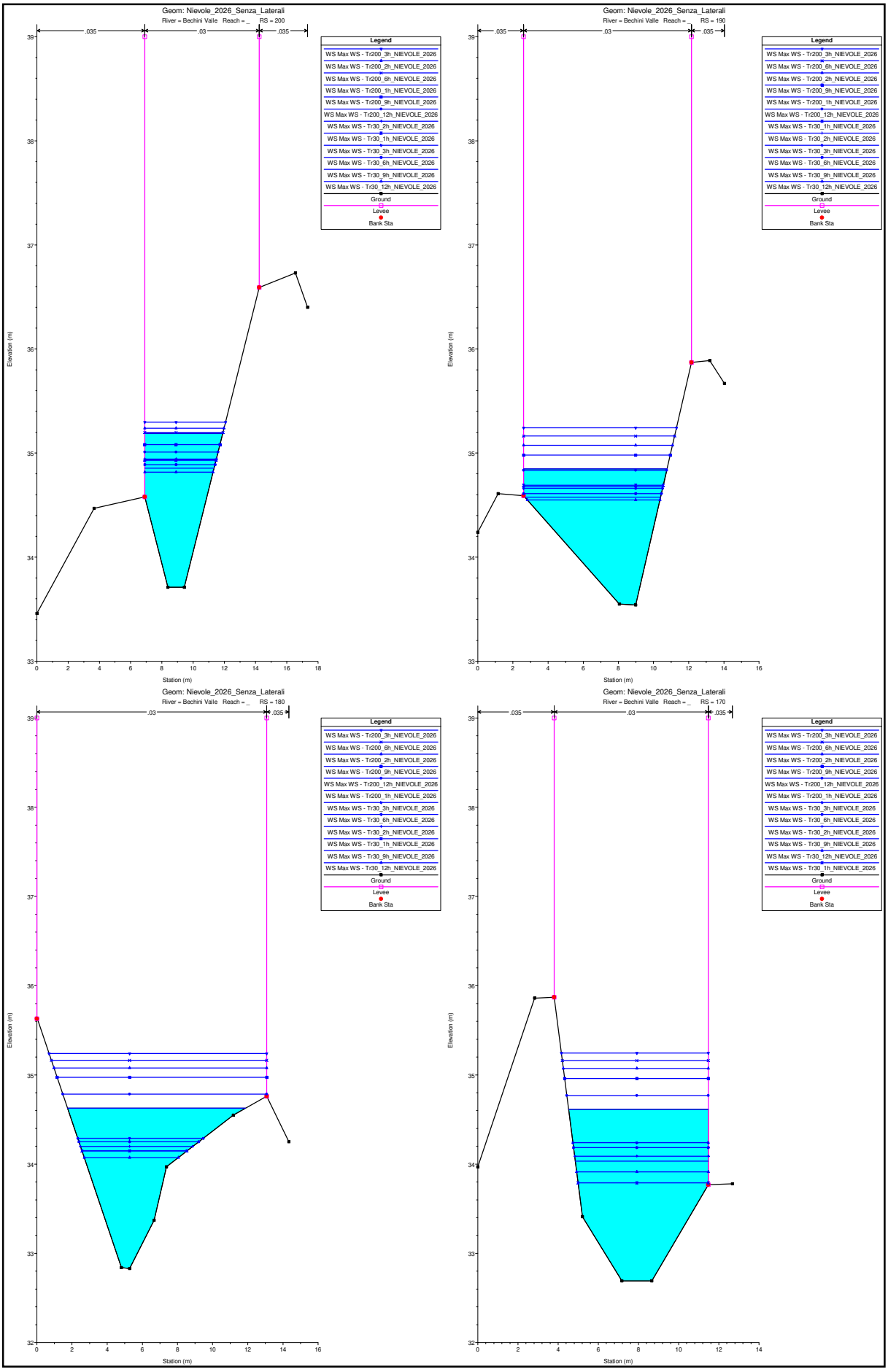

Geom: Nievole_2026_Senza_Laterali
River = Bechini monte dx Reach = _ RS = 290
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Bechini monte dx Reach = _ RS = 280
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Bechini monte dx Reach = _ RS = 270
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Bechini monte dx Reach = _ RS = 260
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

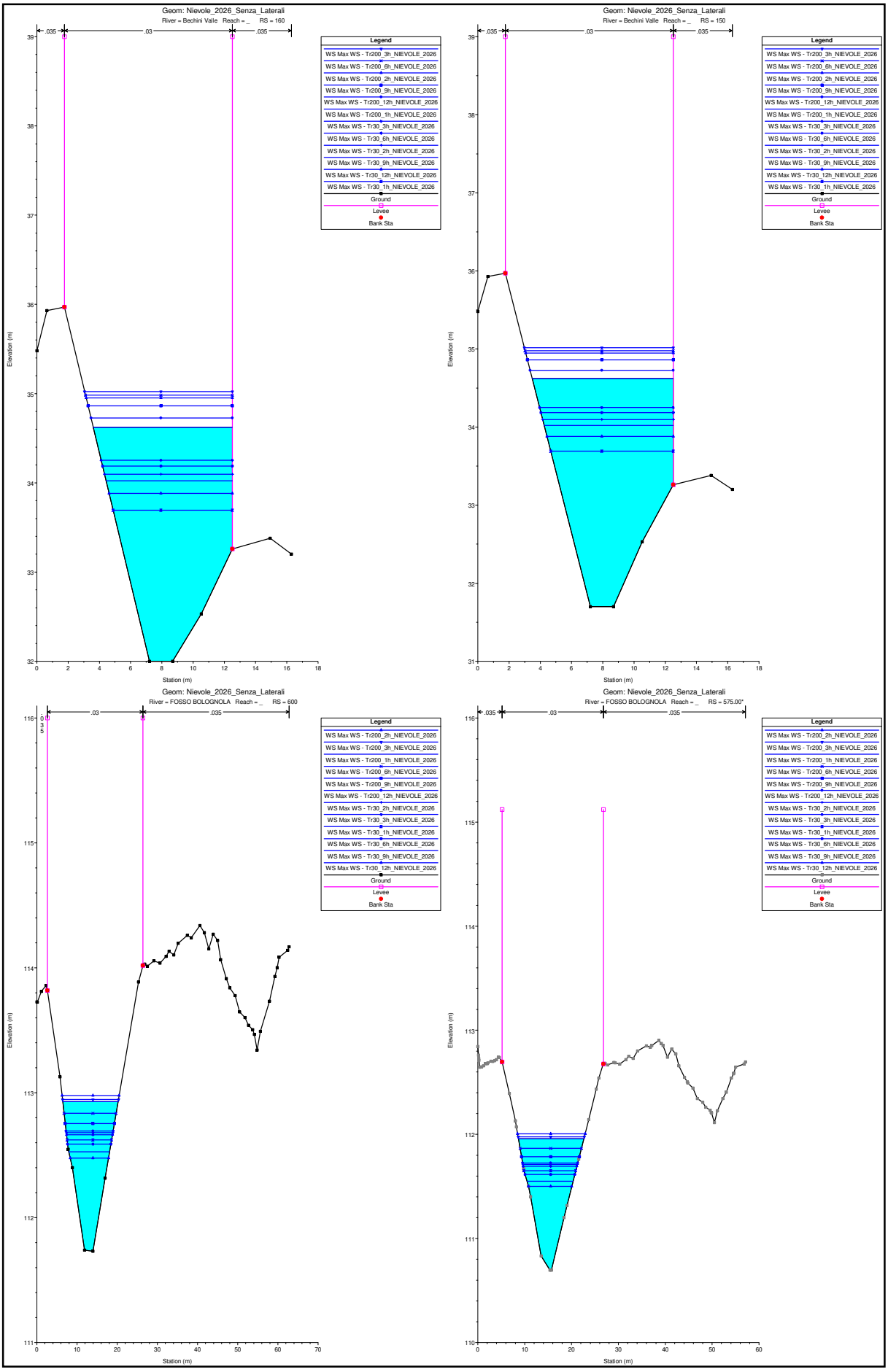

Geom: Nievole_2026_Senza_Laterali
River = Bechini monte dx Reach = _ RS = 250 Culv
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Bechini monte dx Reach = _ RS = 250 Culv
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Bechini monte dx Reach = _ RS = 220
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Bechini monte dx Reach = _ RS = 210
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

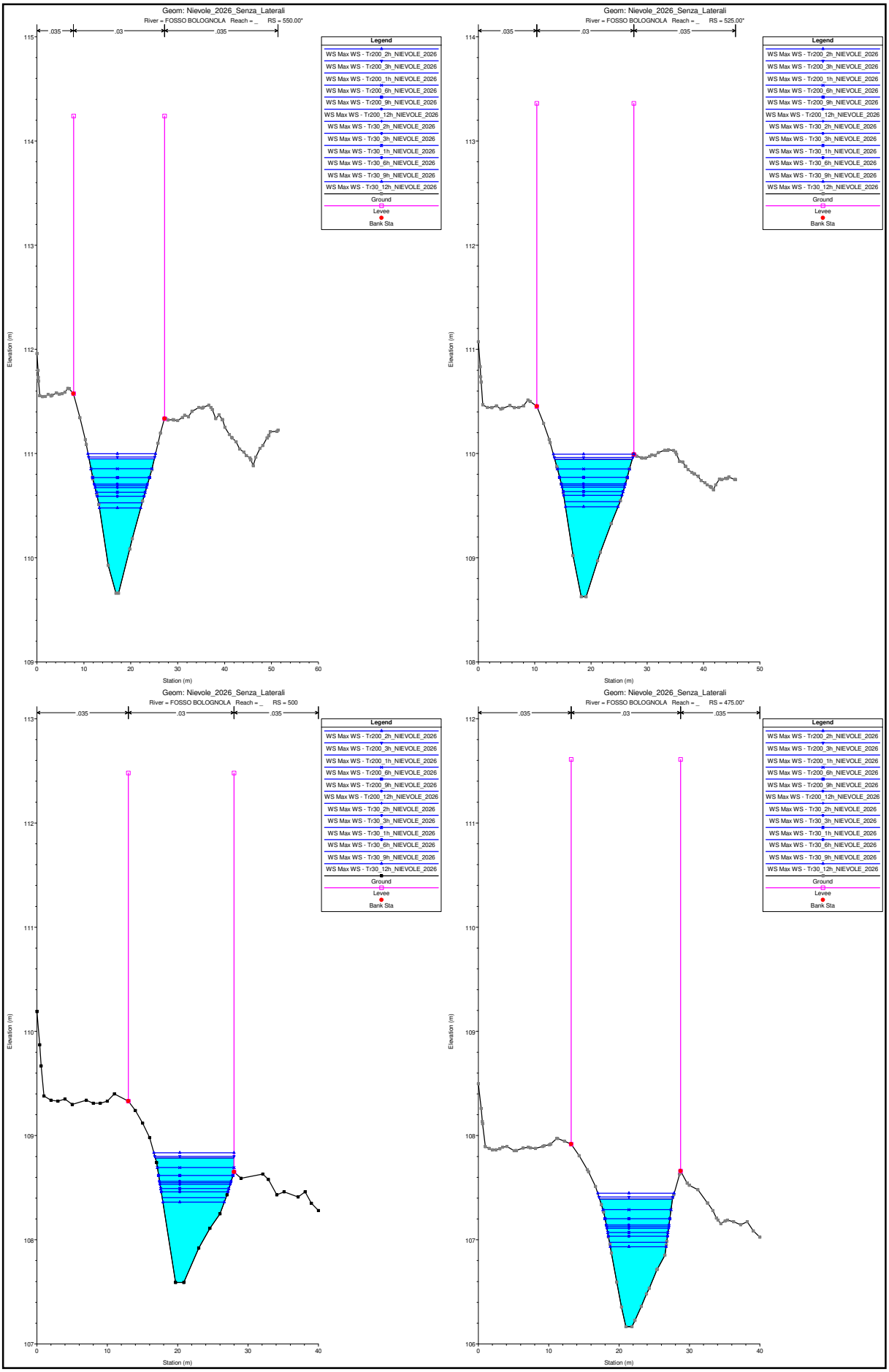

Geom: Nievole_2026_Senza_Laterali
River = Bechini Monte sx Reach = _ RS = 300
.035
.03
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Bechini Monte sx Reach = _ RS = 280
.03
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Bechini Monte sx Reach = _ RS = 270
.035
.03
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Bechini Monte sx Reach = _ RS = 260
.035
.03
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

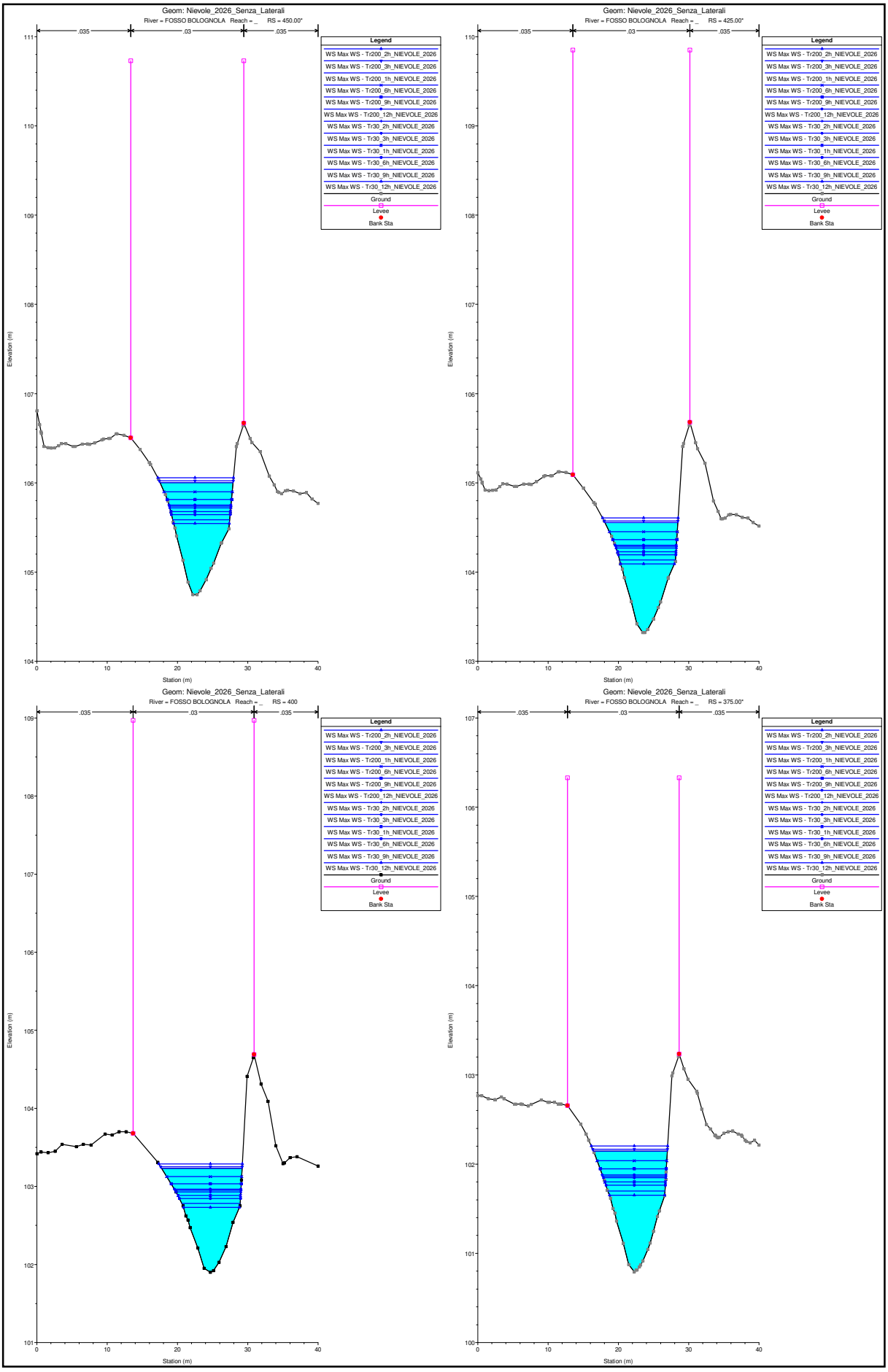

Geom: Nievole_2026_Senza_Laterali
River = Bechini Monte sx Reach = _ RS = 255 BR
.035
.03
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Bechini Monte sx Reach = _ RS = 255 BR
.03
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Bechini Monte sx Reach = _ RS = 250
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Bechini Monte sx Reach = _ RS = 240
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

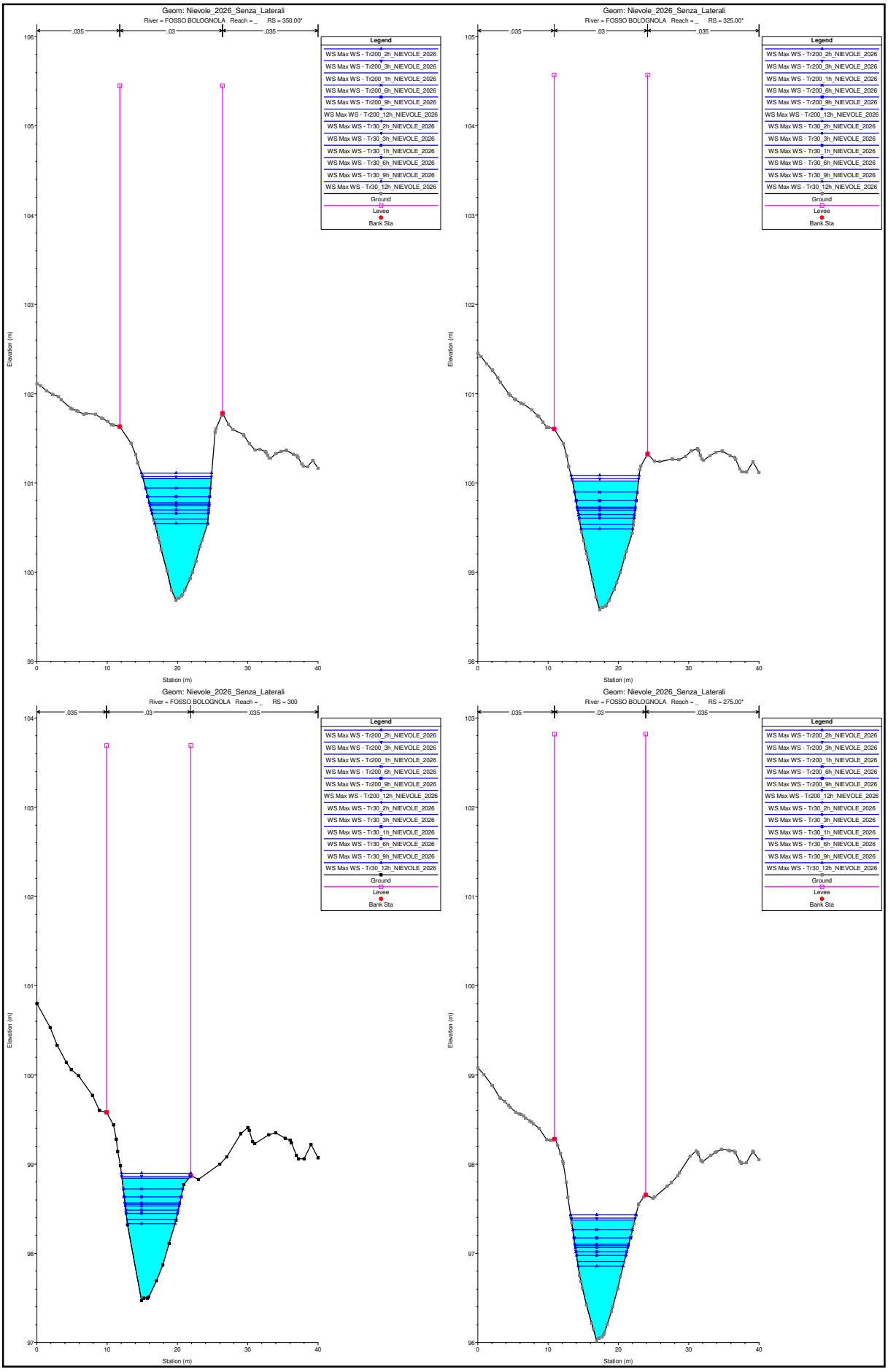

Geom: Nievole_2026_Senza_Laterali
River = Bechini Monte sx Reach = _ RS = 235 BR
.03
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Bechini Monte sx Reach = _ RS = 235 BR
.03
.035
Legend
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Bechini Monte sx Reach = _ RS = 230
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Bechini Monte sx Reach = _ RS = 220
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

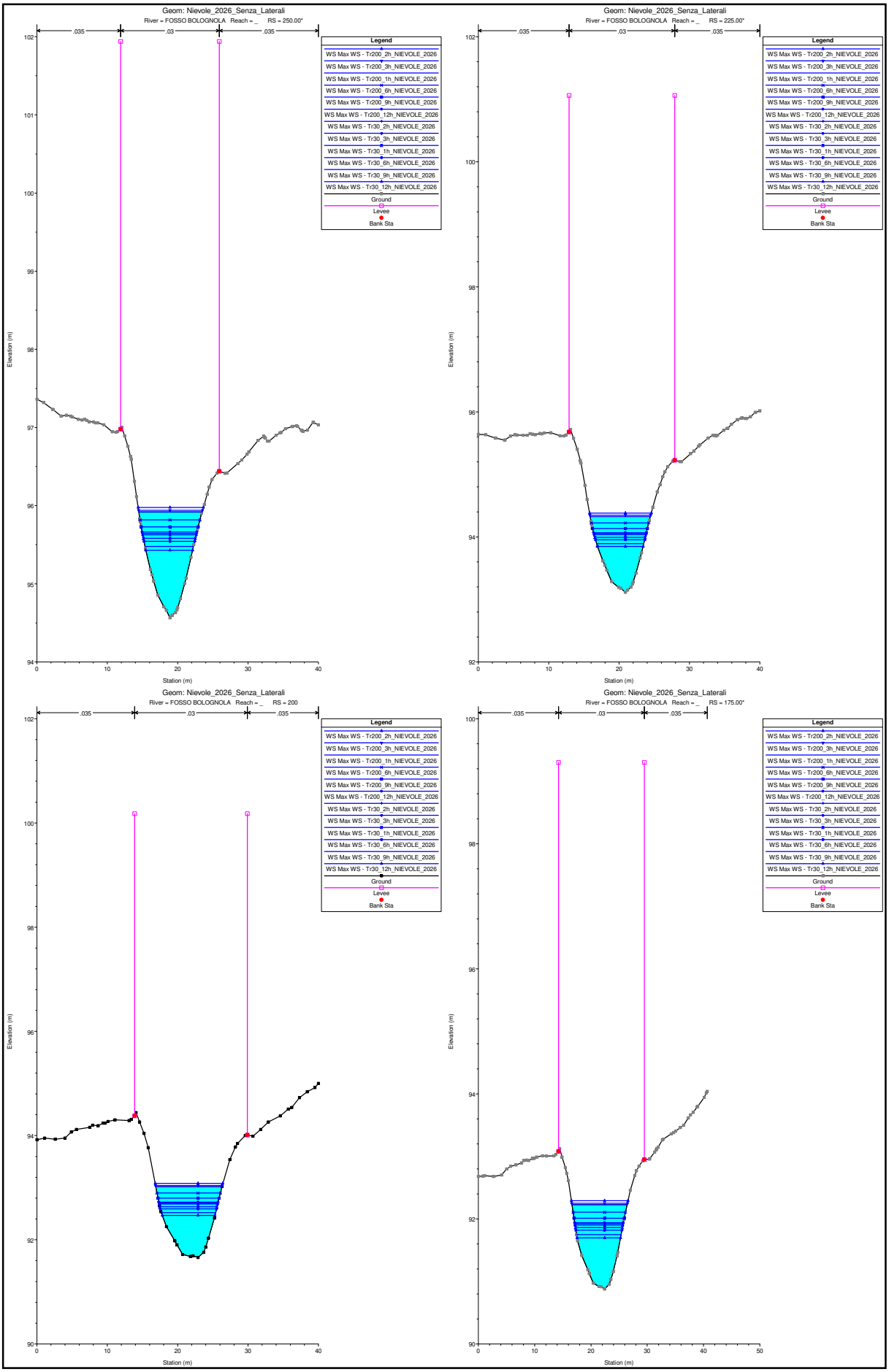

Geom: Nievole_2026_Senza_Laterali
River = Bechini Valle Reach = _ RS = 200
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Bechini Valle Reach = _ RS = 190
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Bechini Valle Reach = _ RS = 180
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Bechini Valle Reach = _ RS = 170
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

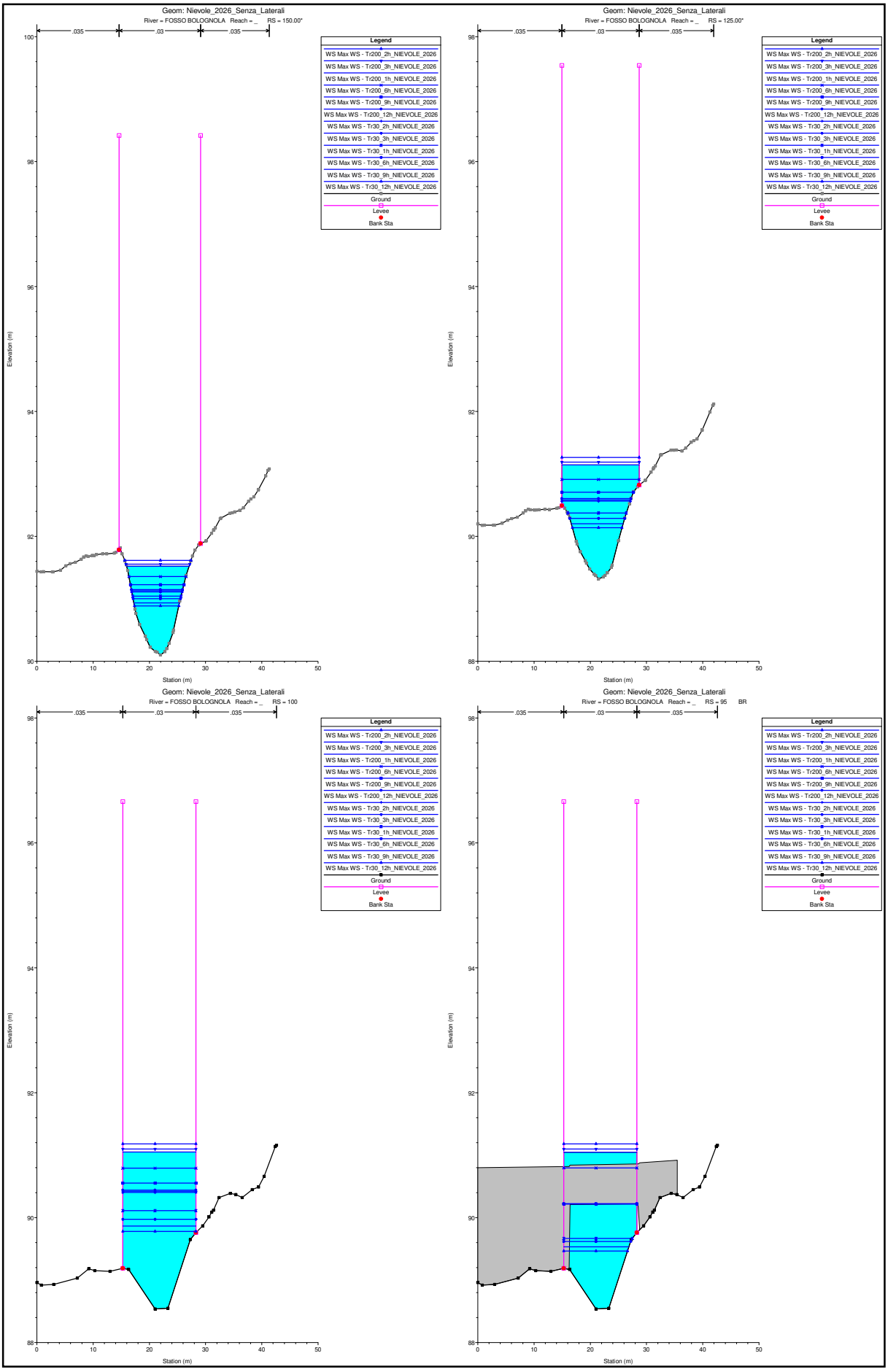

Geom: Nievole_2026_Senza_Laterali
River = Bechini Valle Reach = _ RS = 160
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Bechini Valle Reach = _ RS = 150
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 600
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 575.00*
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

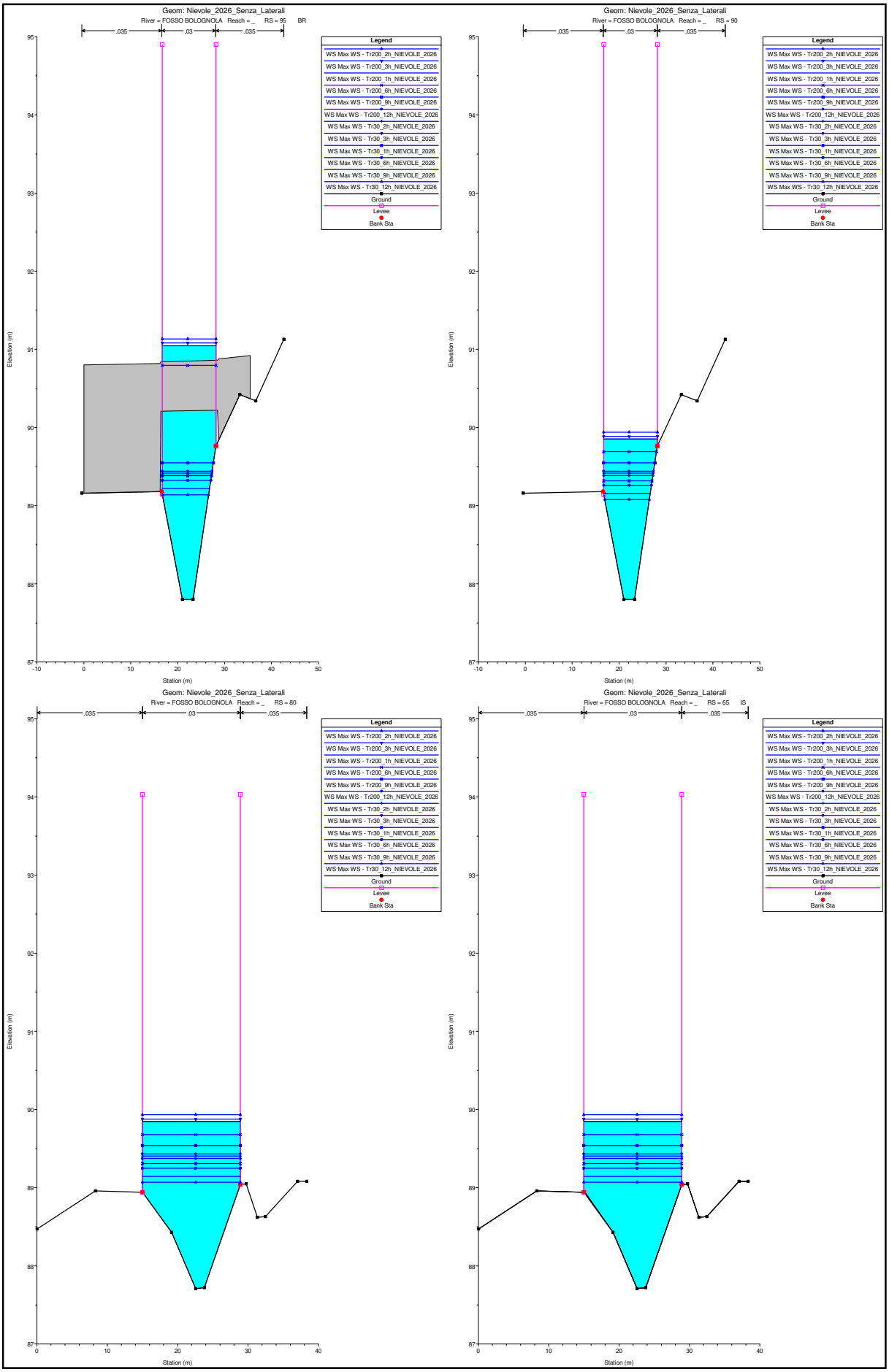

Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 550.00*
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 525.00*
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 500
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 475.00*
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

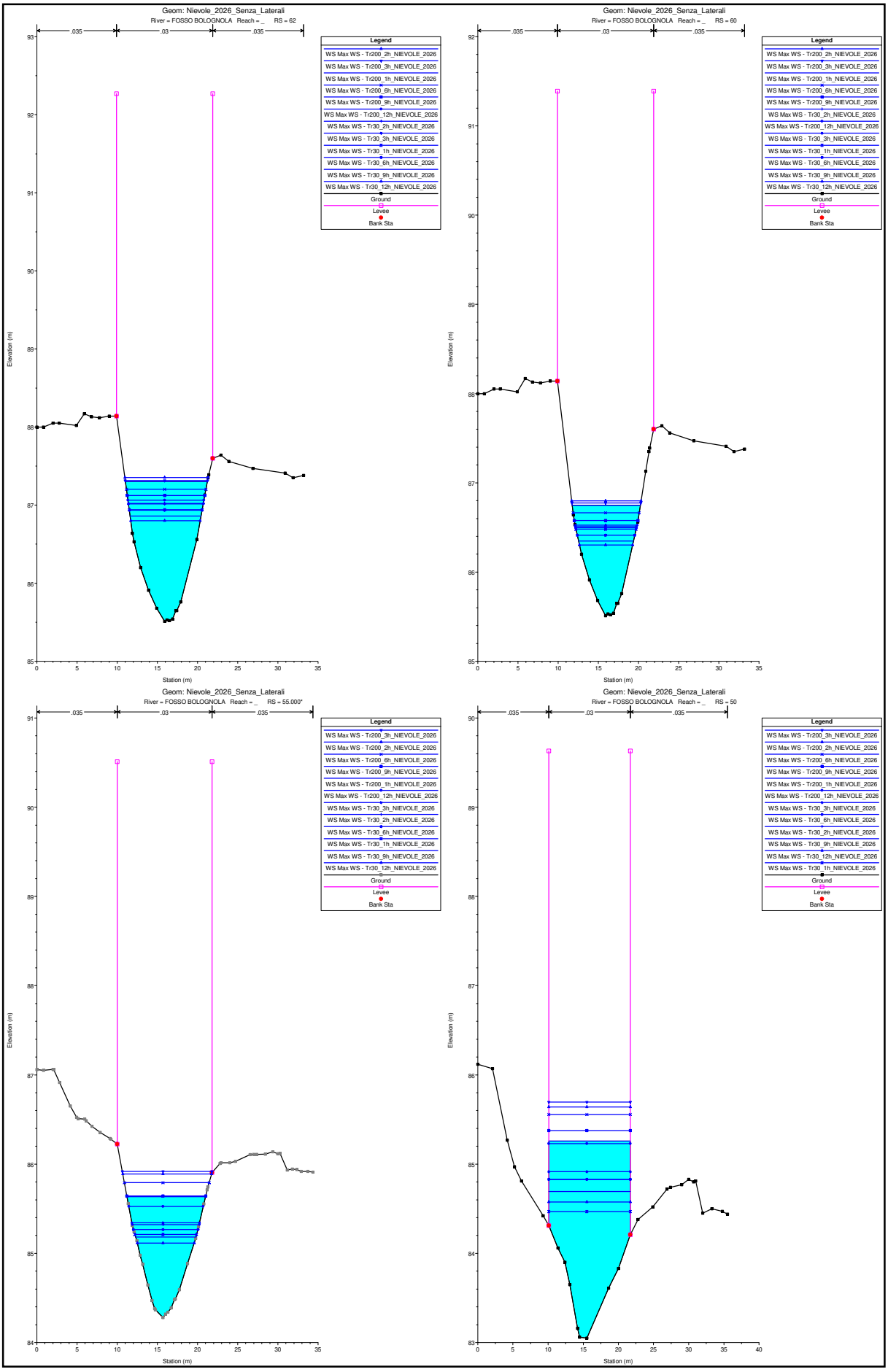

Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 450.00*
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 425.00*
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 400
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 375.00*

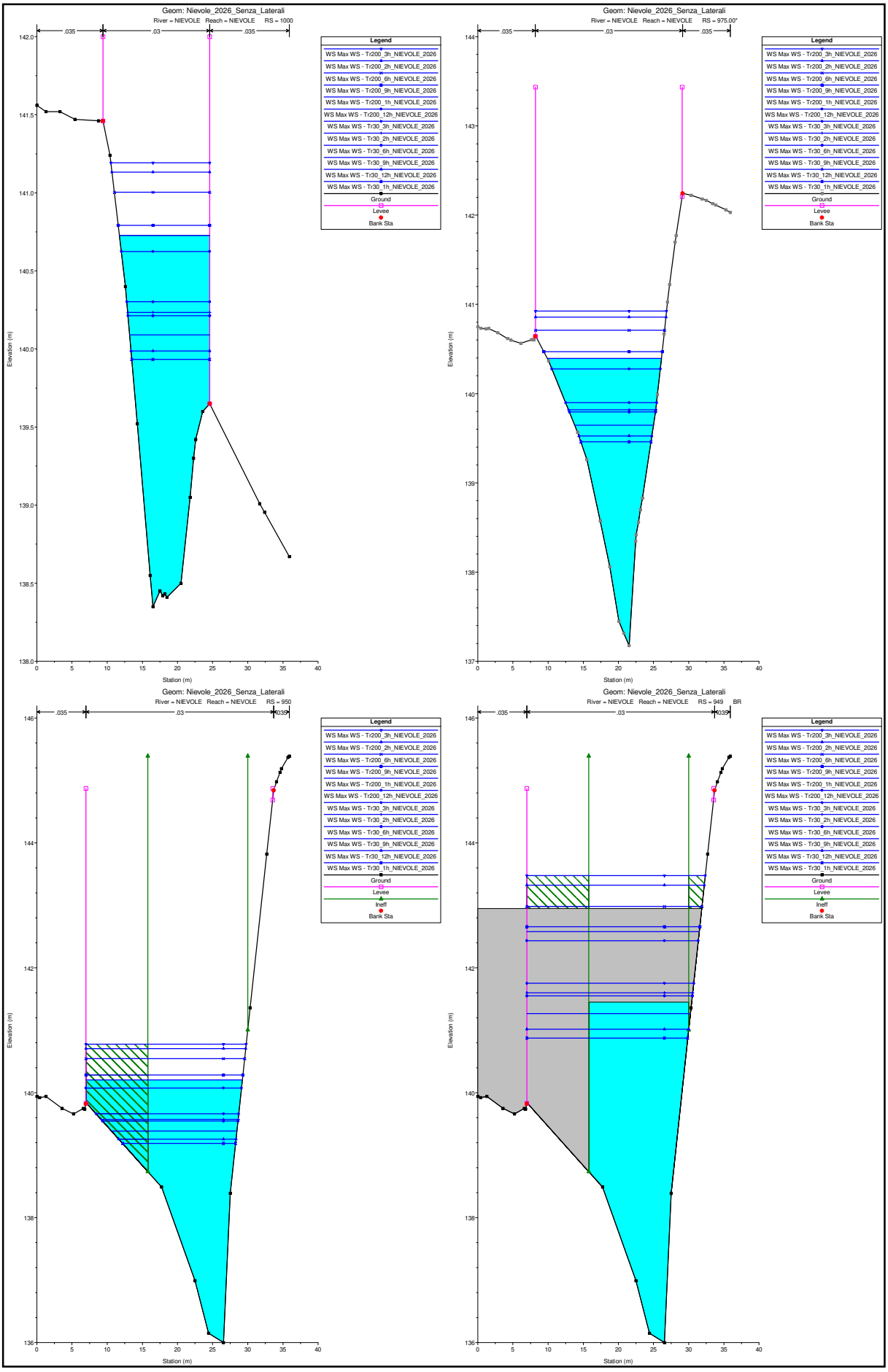

Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 350.00*
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 325.00*
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 300
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 275.00*
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

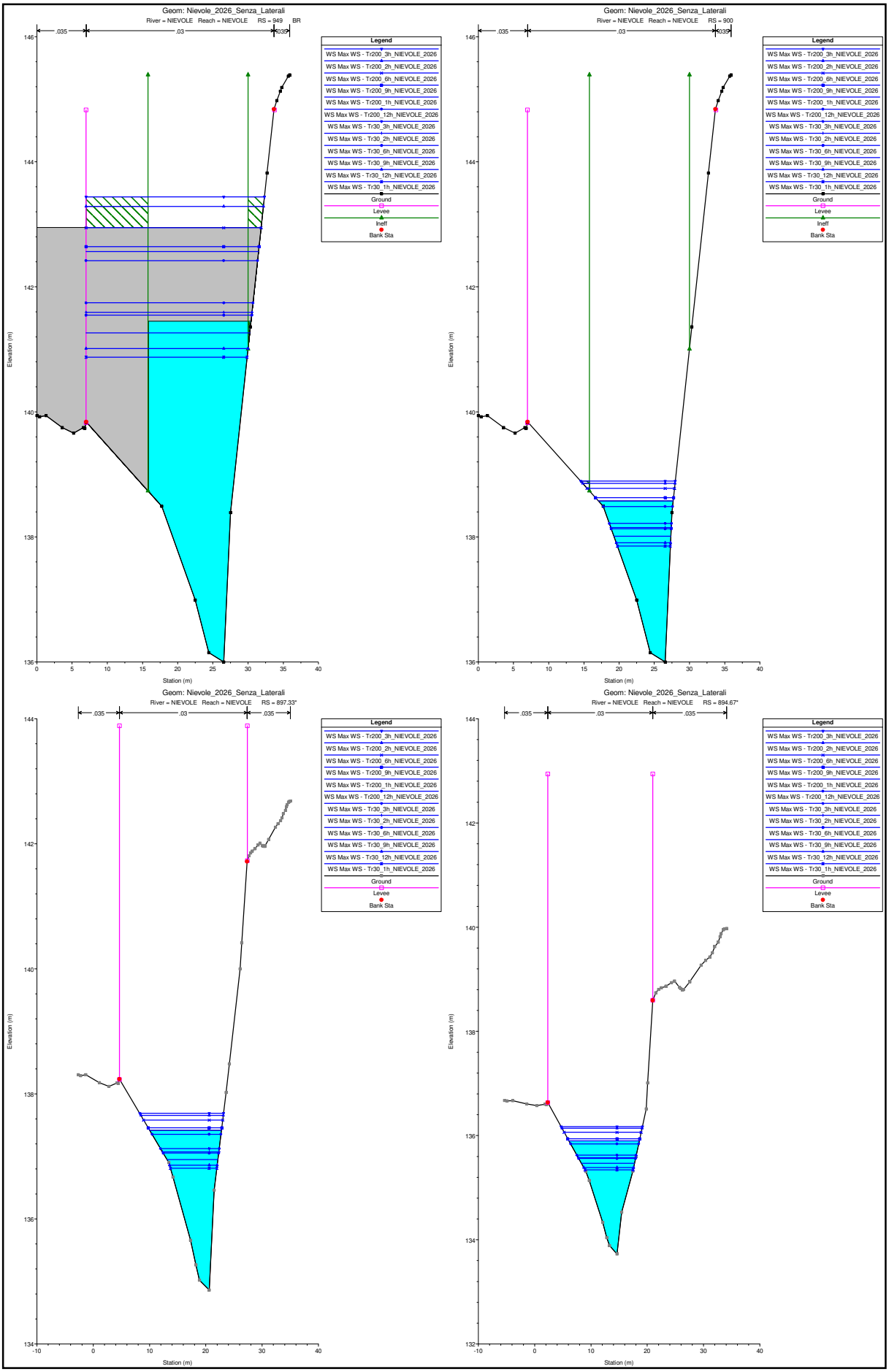

Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 250.00*
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 225.00*
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 200
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 175.00*

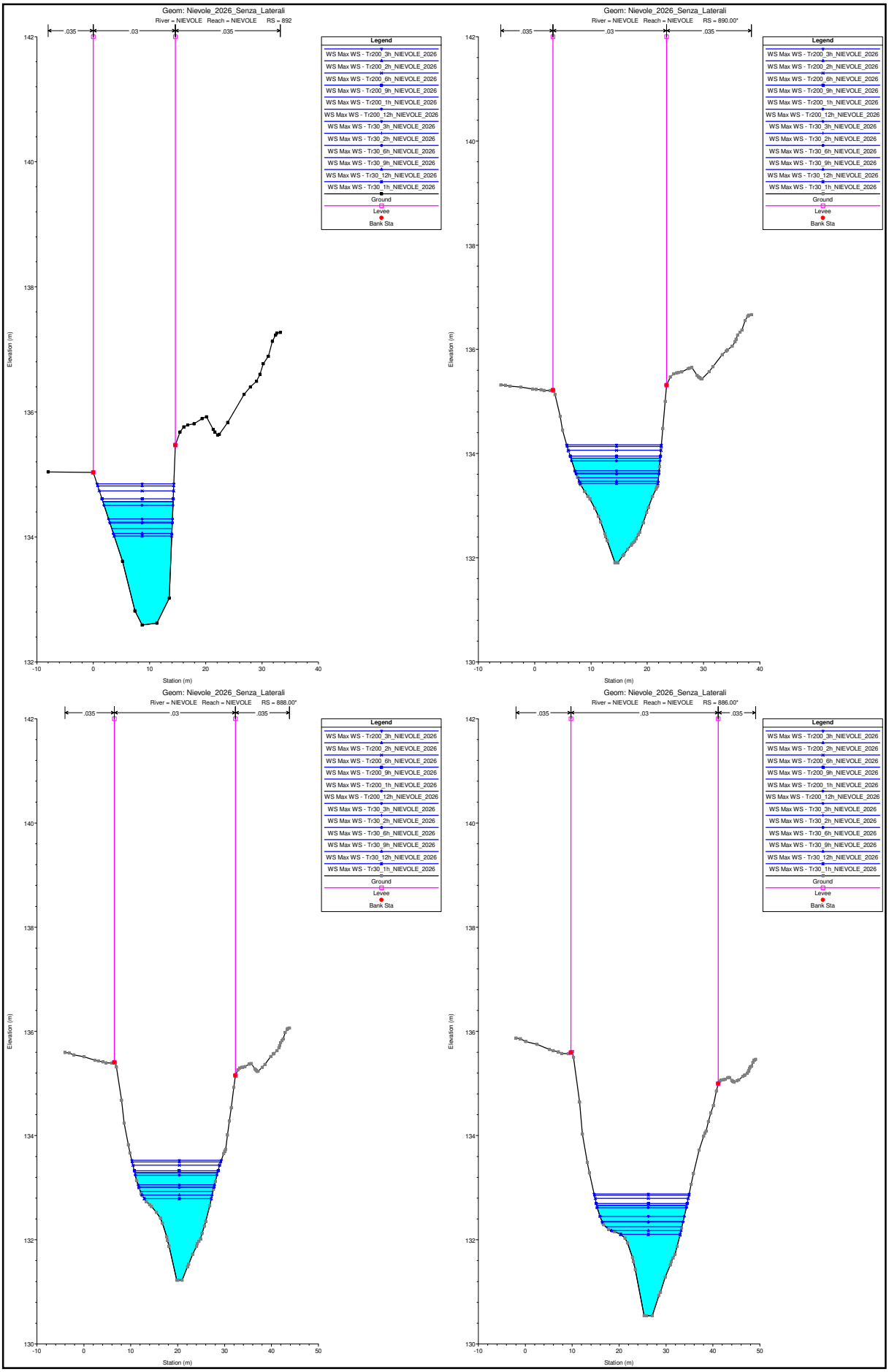

Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 150.00*
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 125.00*
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 100
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 95 BR

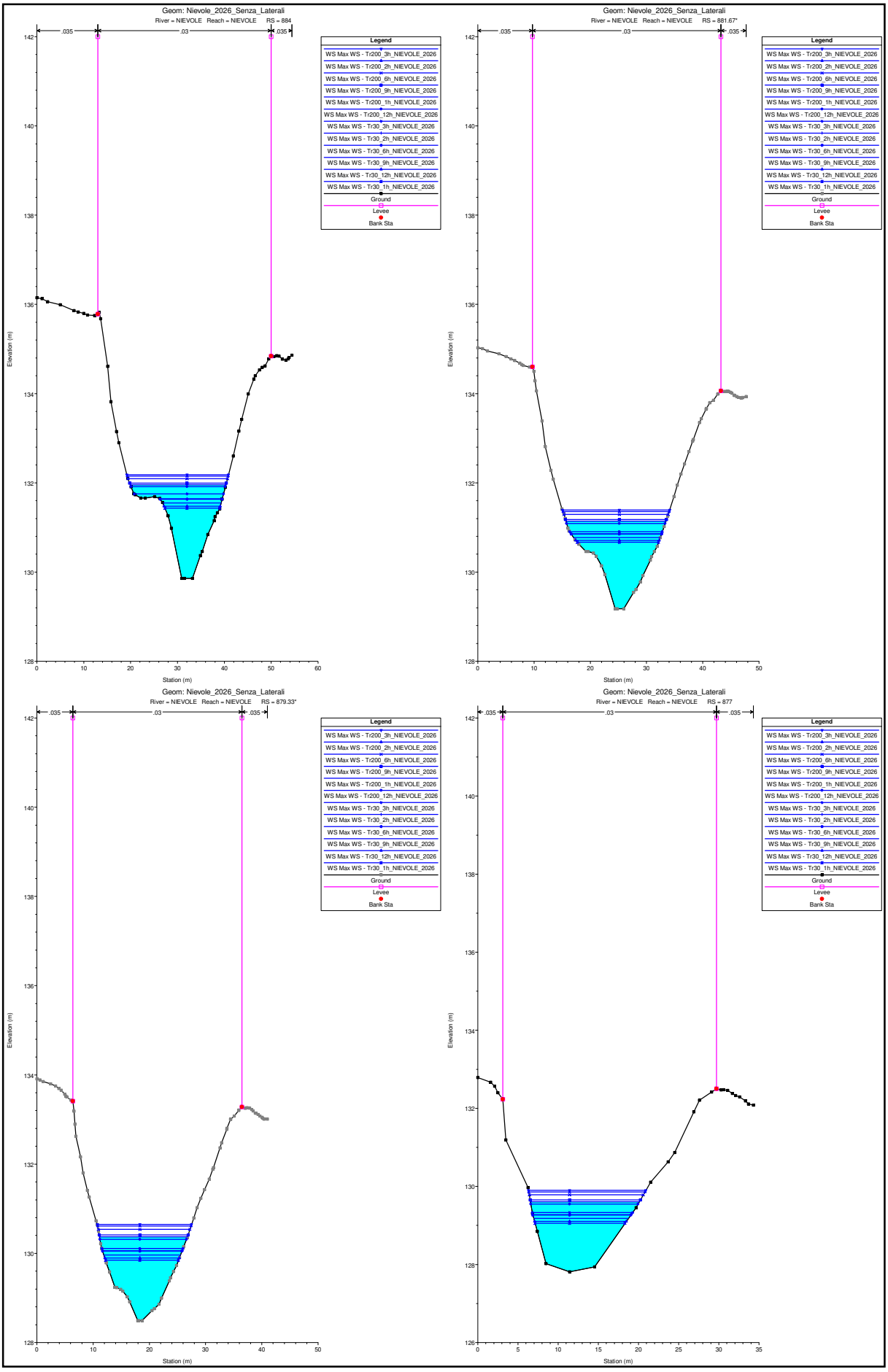

Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 95 BR
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 90
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 80
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 65 IS

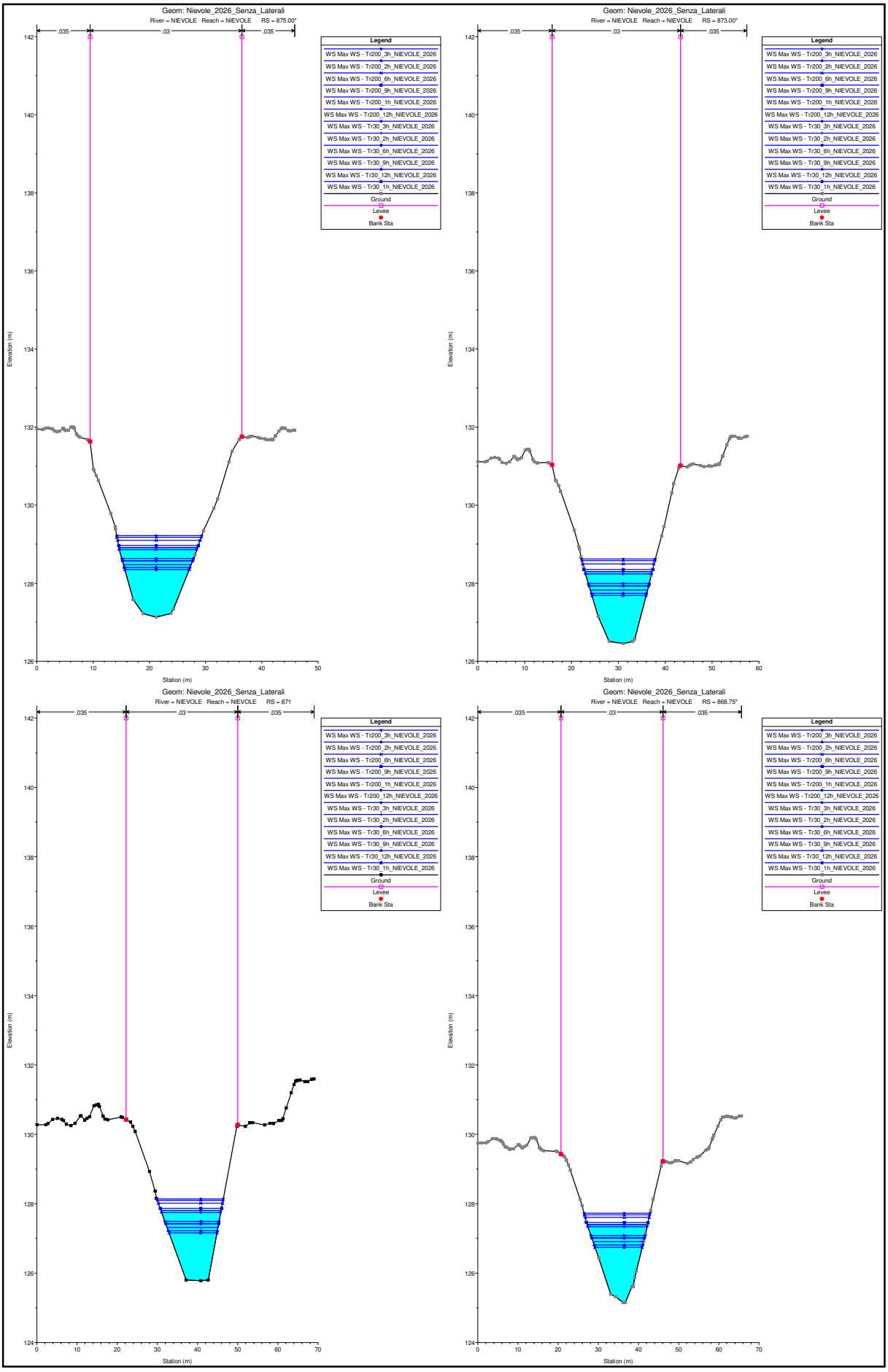

Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 62
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 60
.035
.03
.035
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 55.000*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = FOSSO BOLOGNOLA Reach = _ RS = 50
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

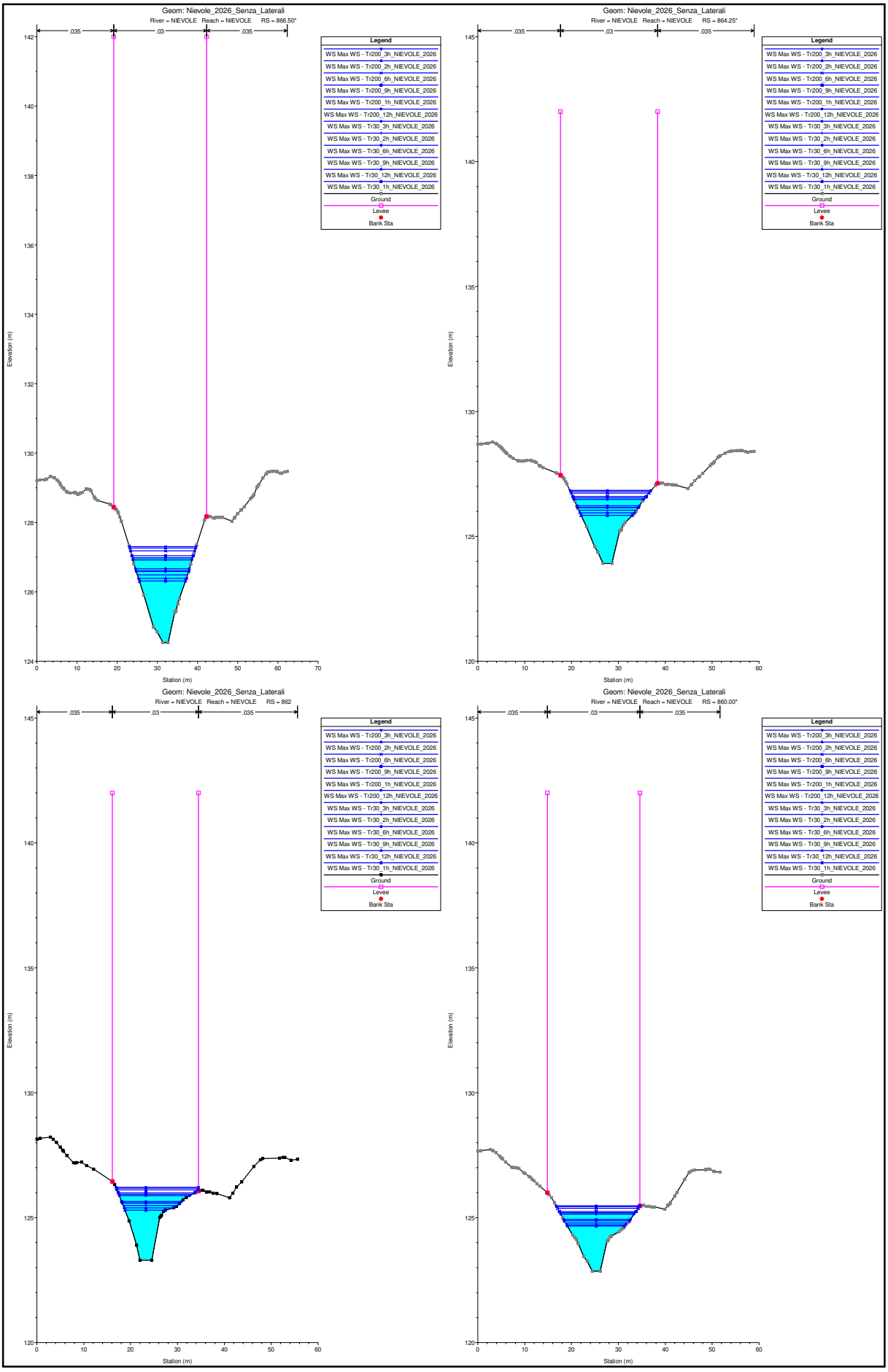

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 1000
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 975.00*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 950
.035
.03
.039
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 949 BR
.035
.03
.039
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

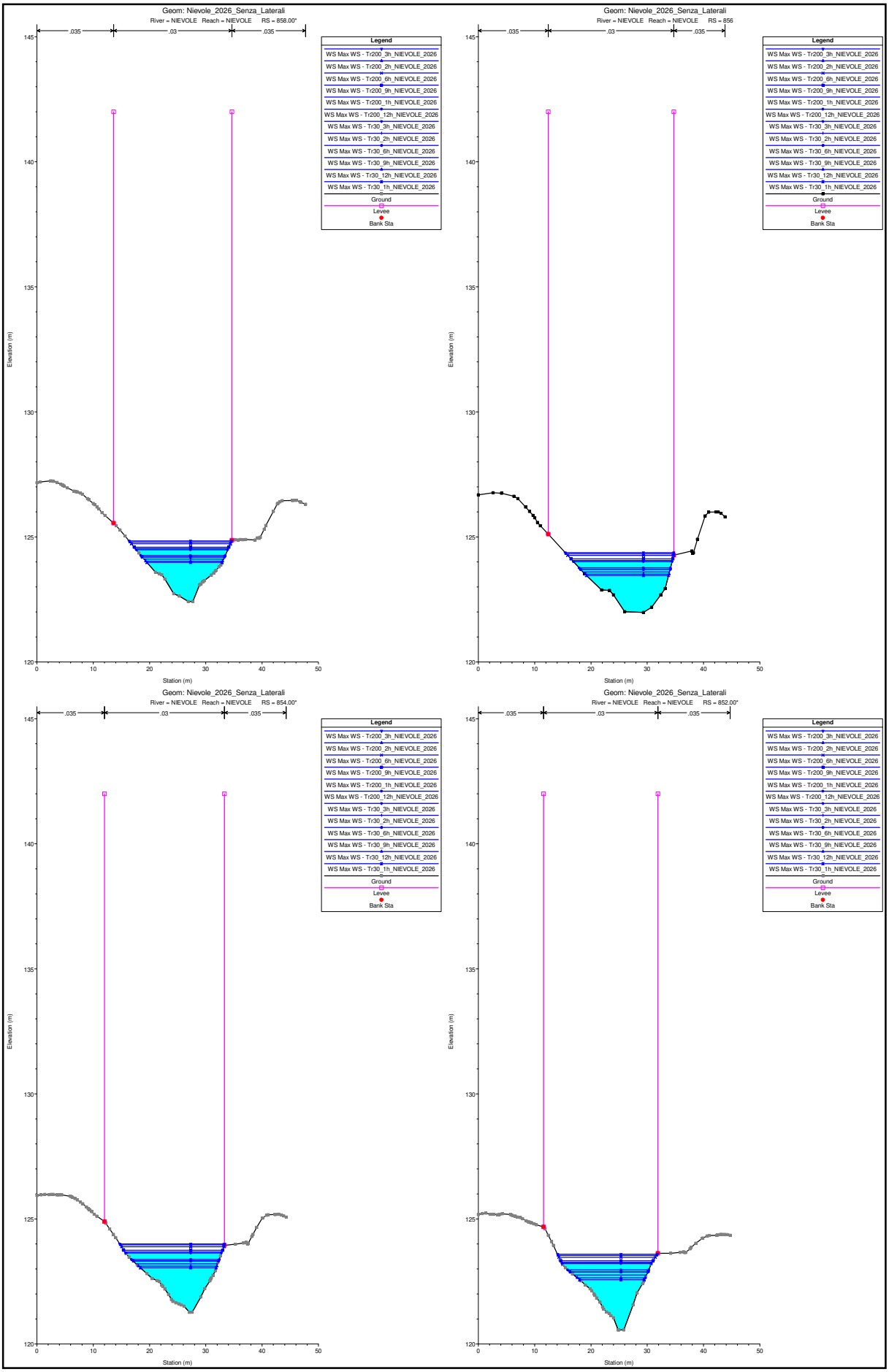

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 949 BR
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 900
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 897.33*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 894.67*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

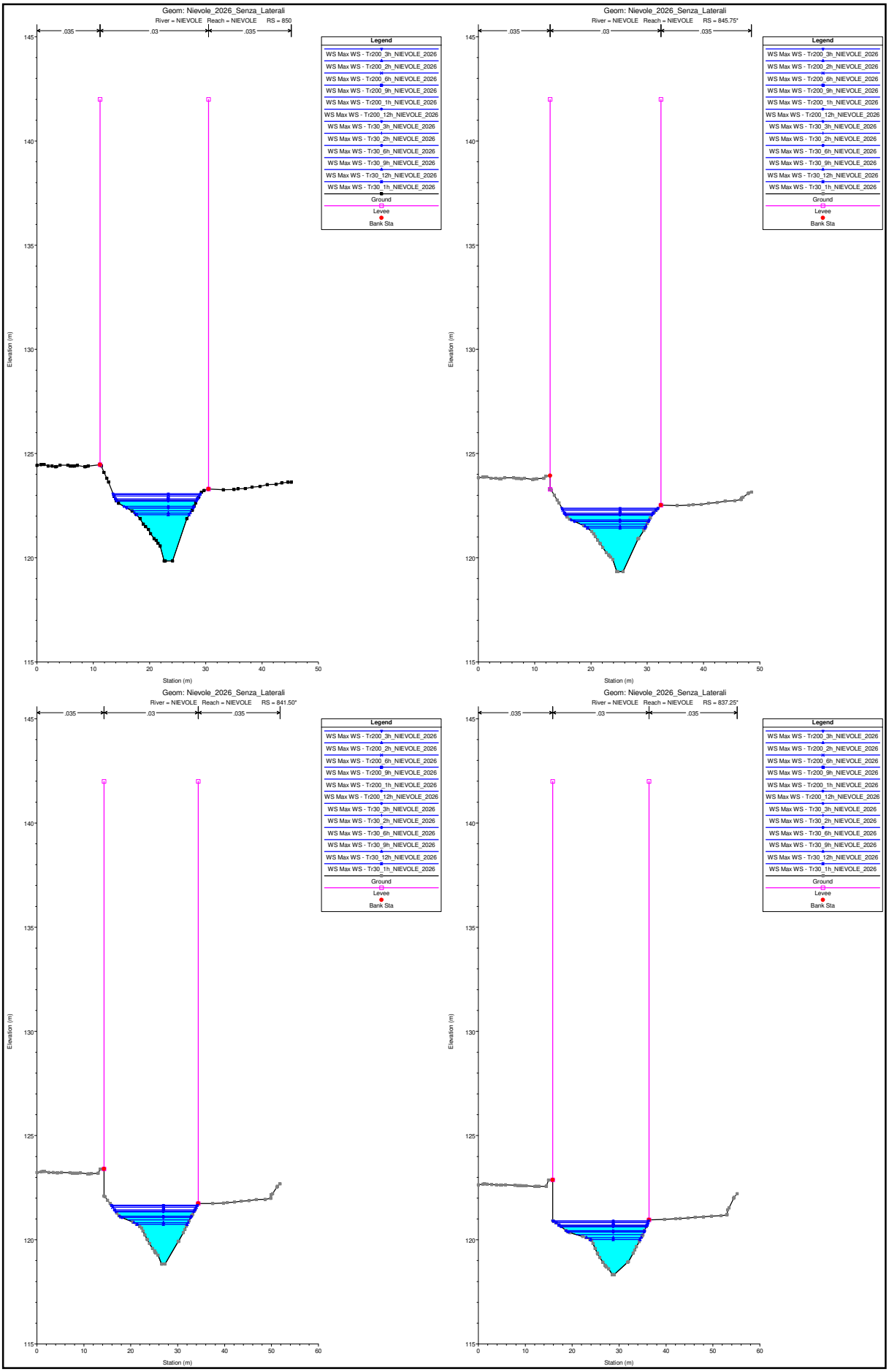

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 892
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 890.00*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 888.00*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 886.00*

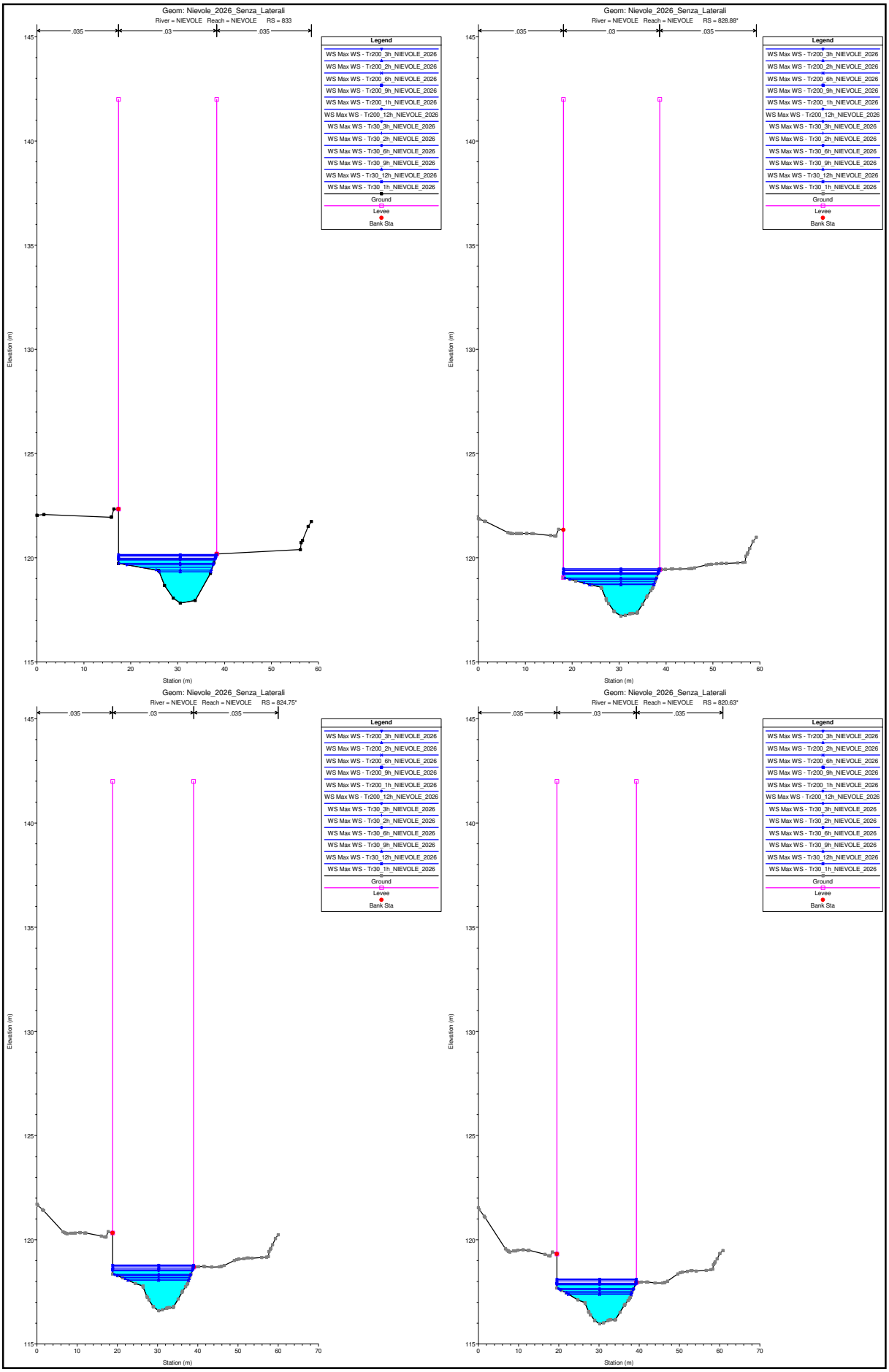

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 884
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 881.67*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 879.33*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 877
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

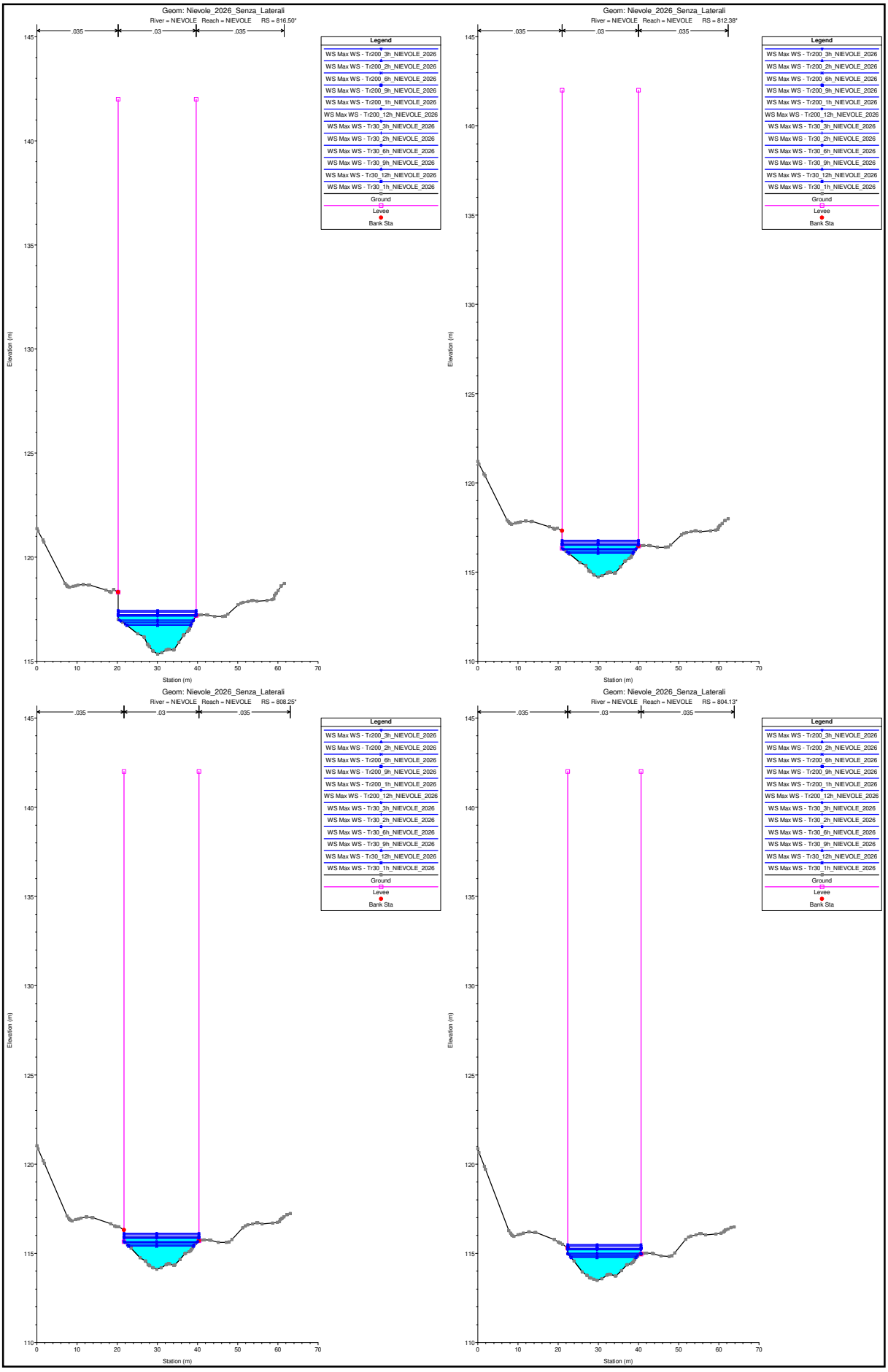

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 875.00*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 873.00*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 871
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 868.75*

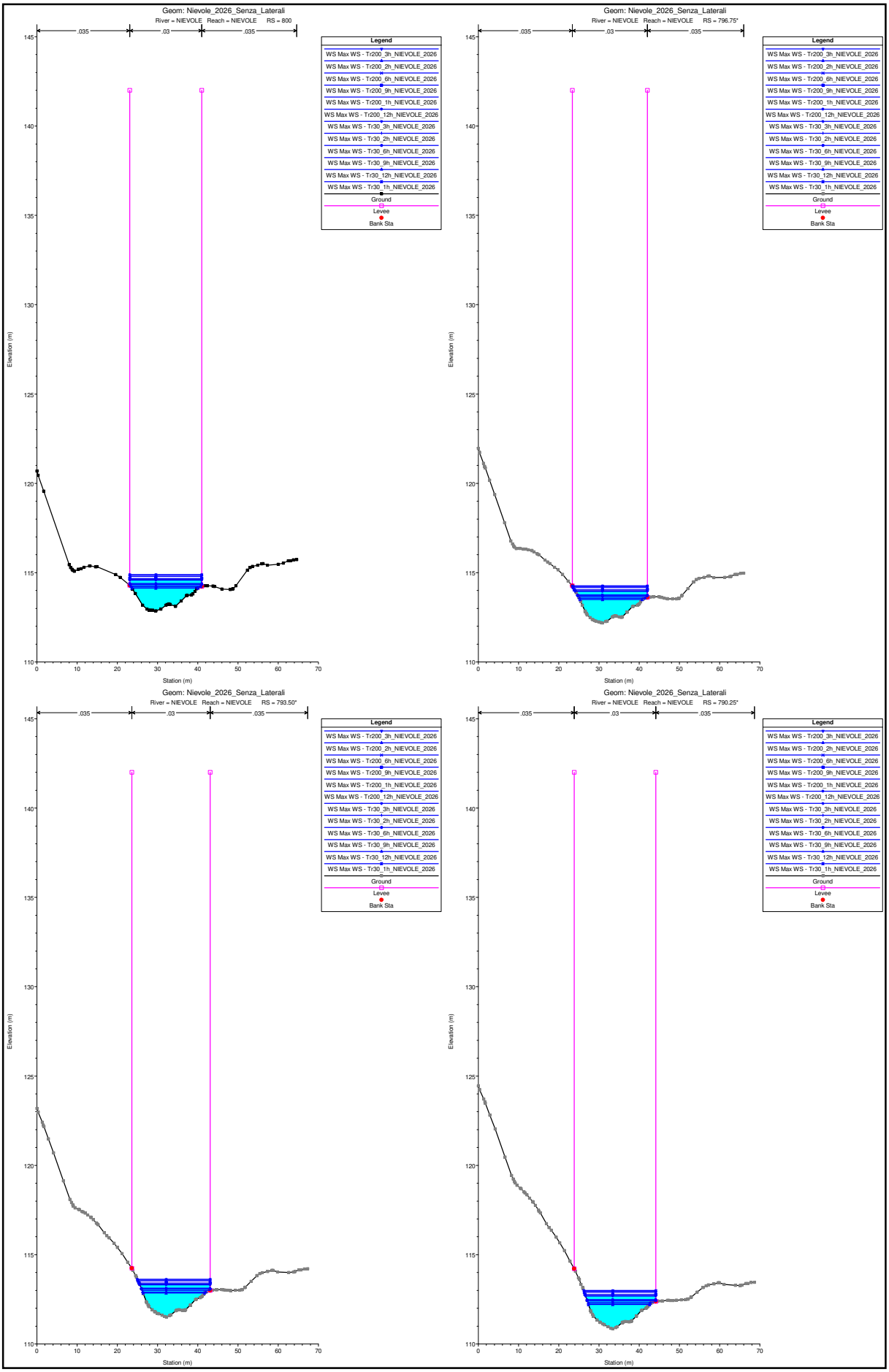

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 866.50*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 864.25*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 862
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 860.00*

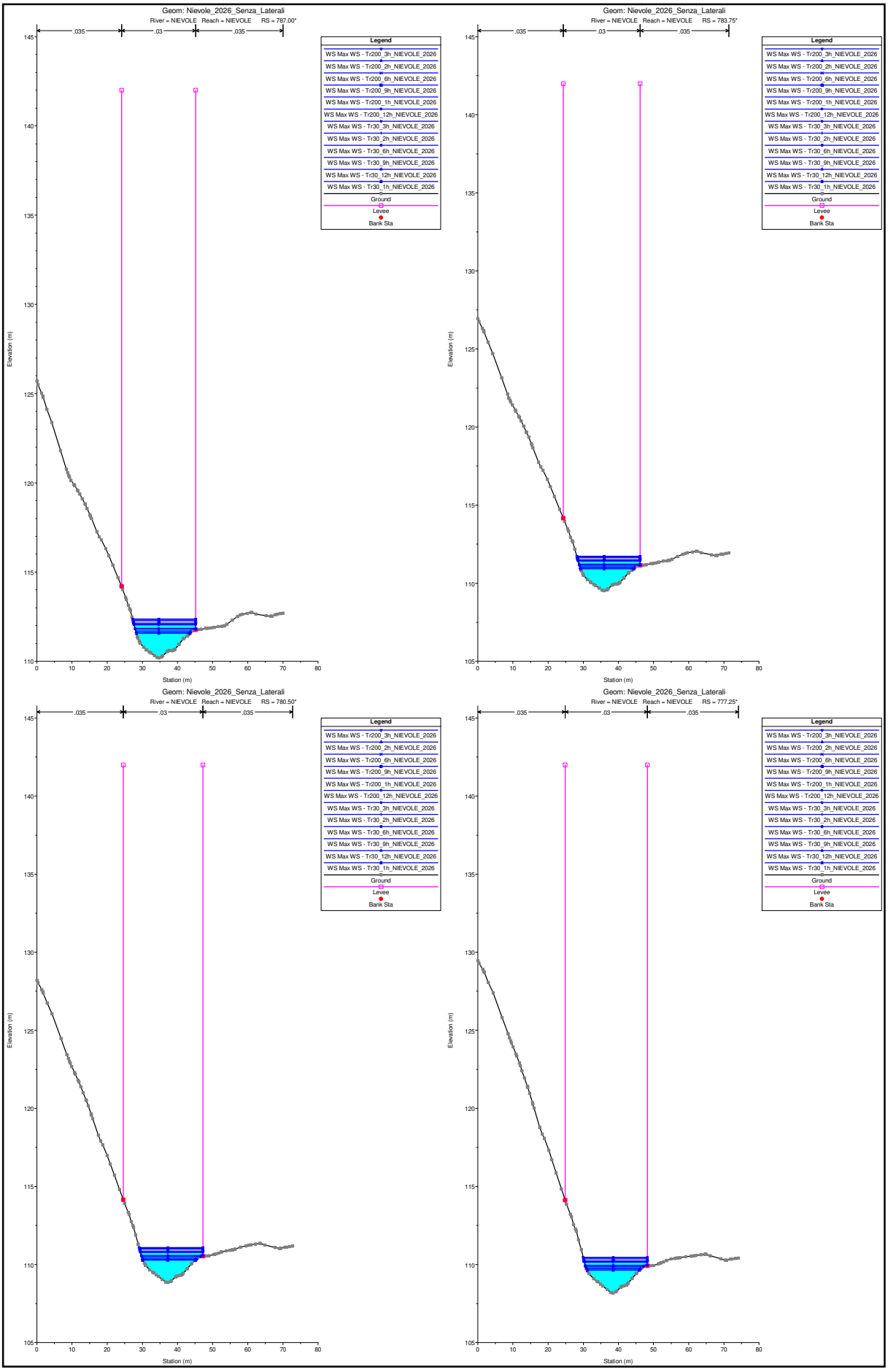

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 858.00*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 856
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 854.00*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 852.00*

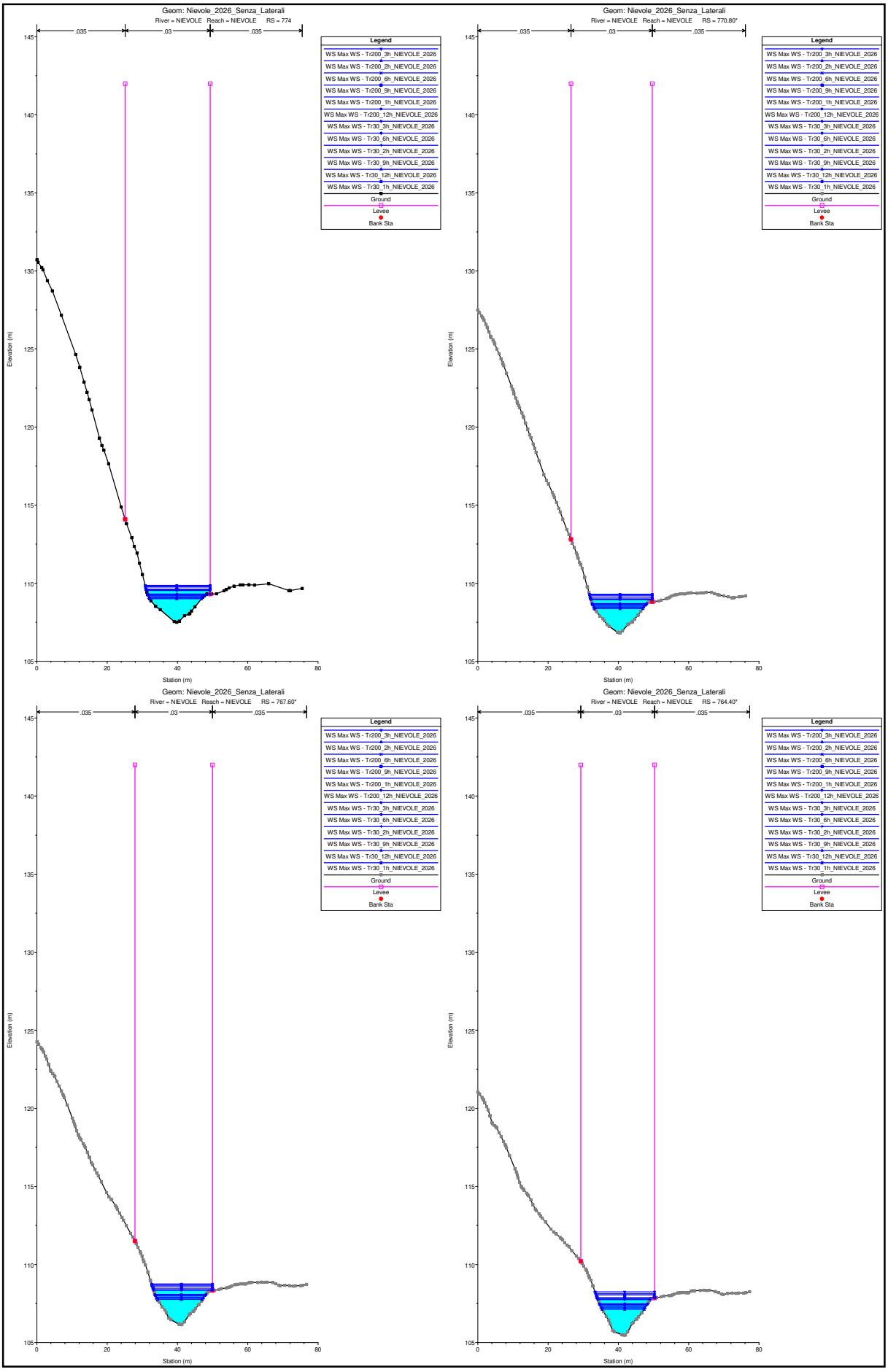

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 850
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 845.75*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 841.50*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 837.25*

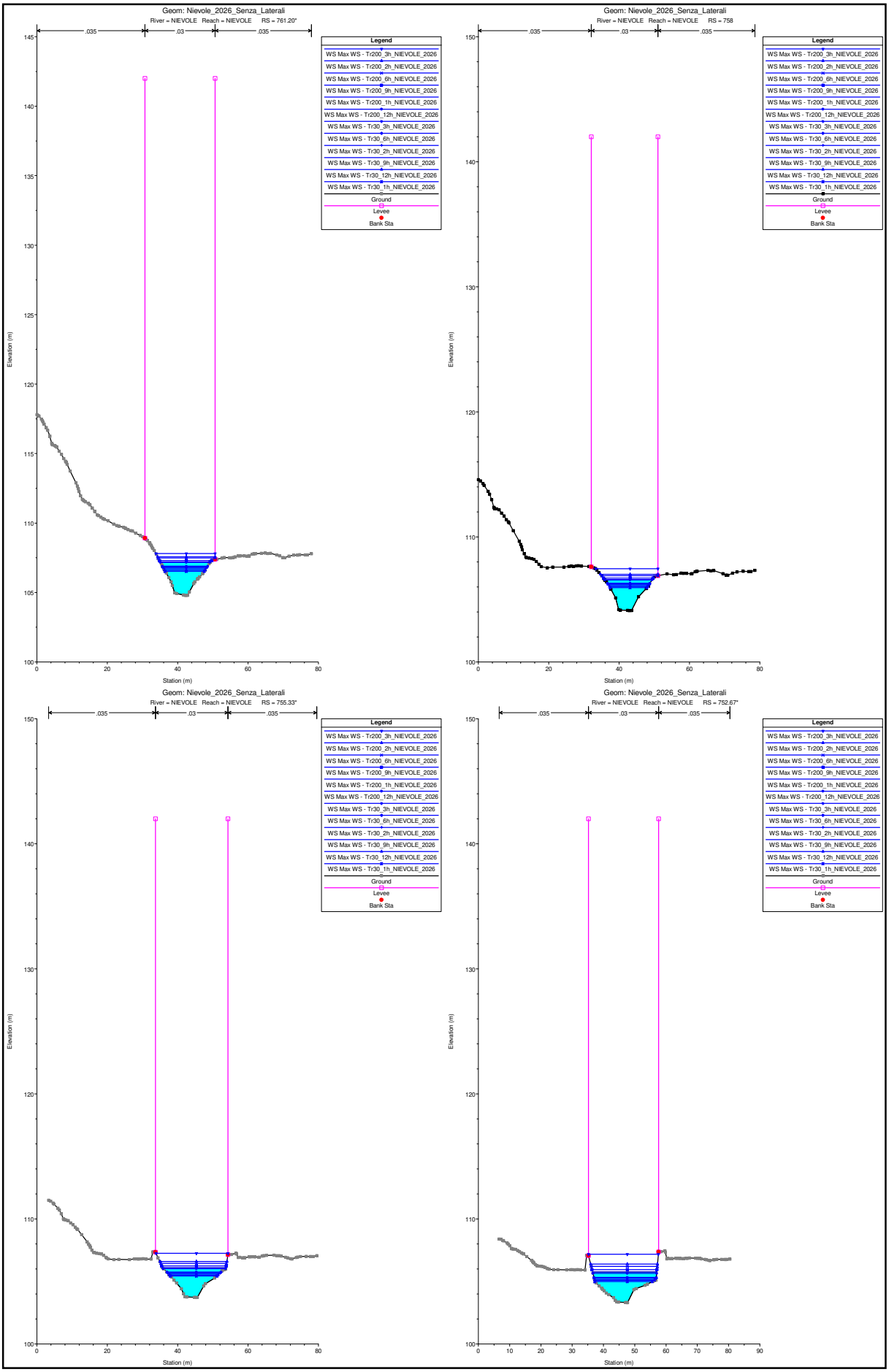

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 833
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 828.88*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 824.75*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 820.63*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

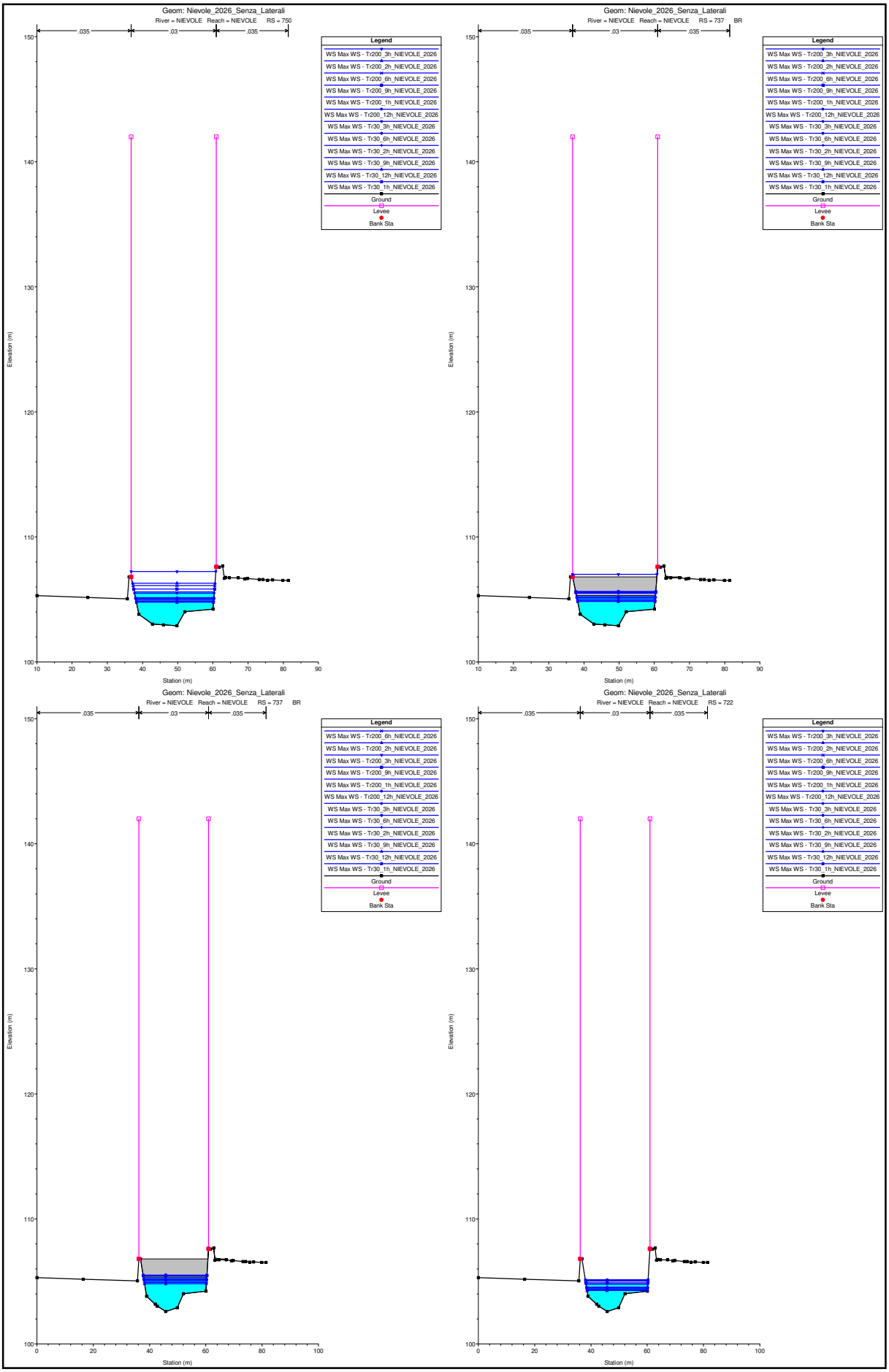

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 816.50*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 812.38*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 808.25*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 804.13*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

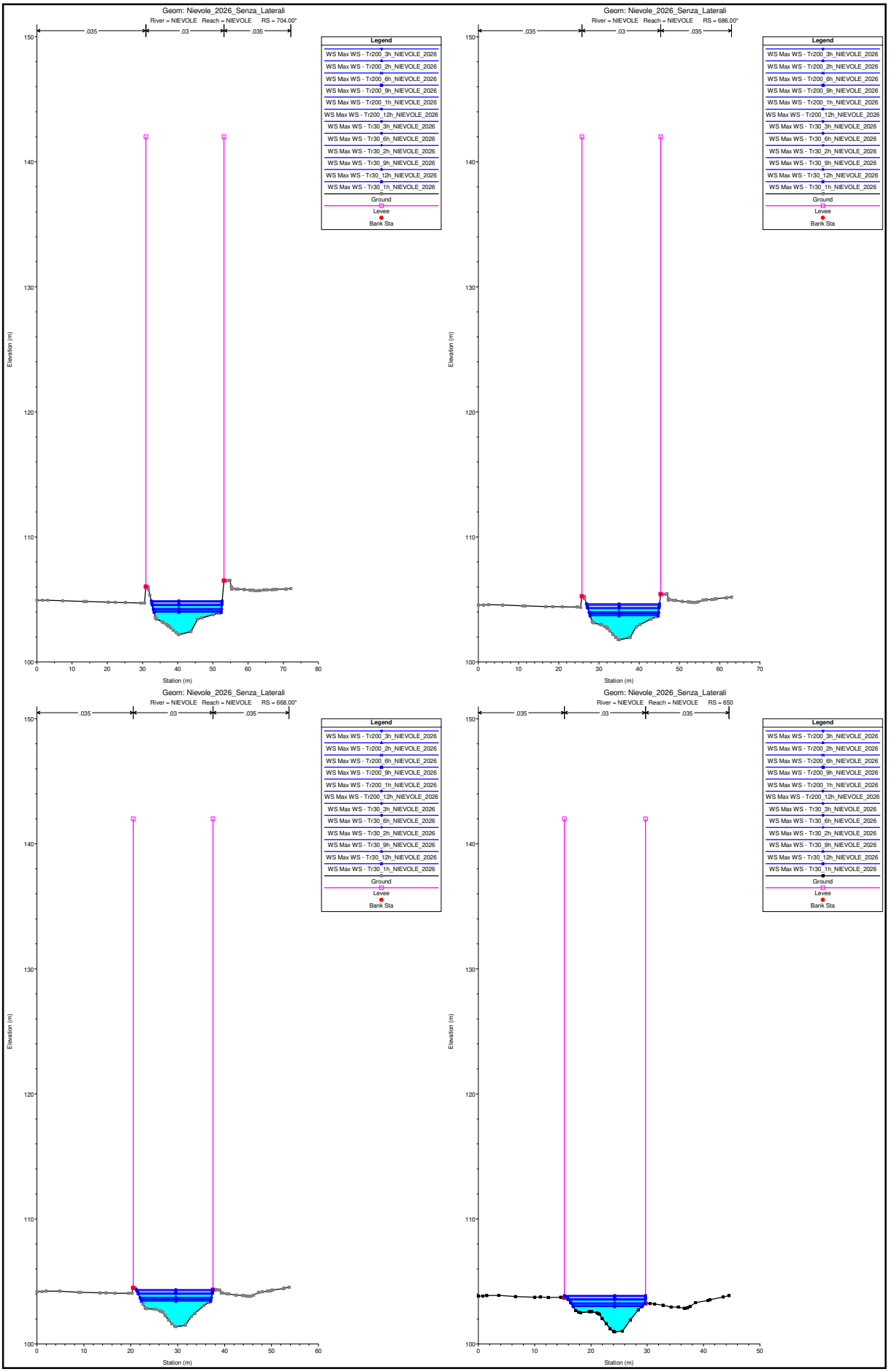

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 800
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 796.75*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 793.50*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 790.25*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

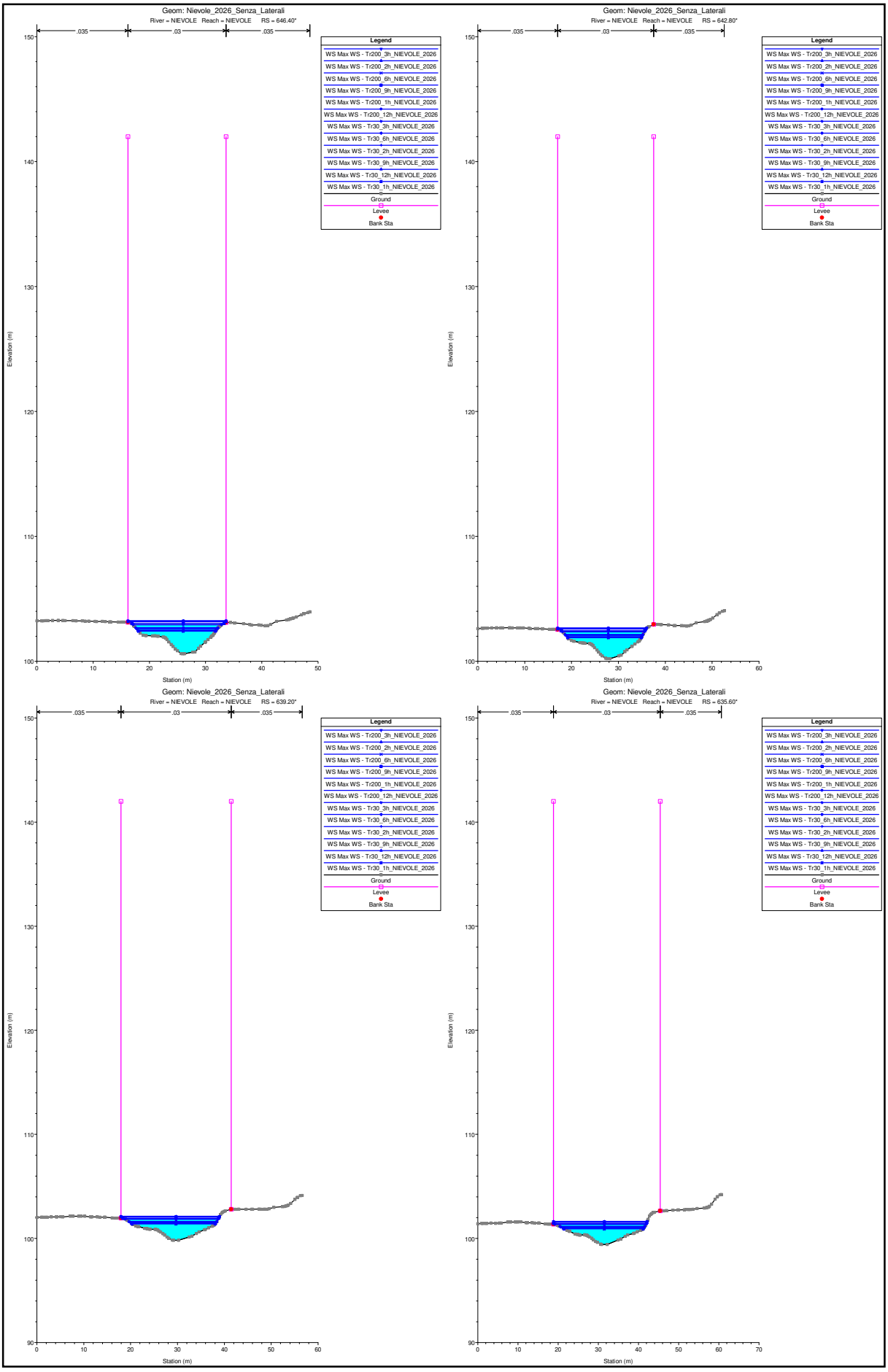

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 787.00*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 783.75*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 780.50*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 777.25*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

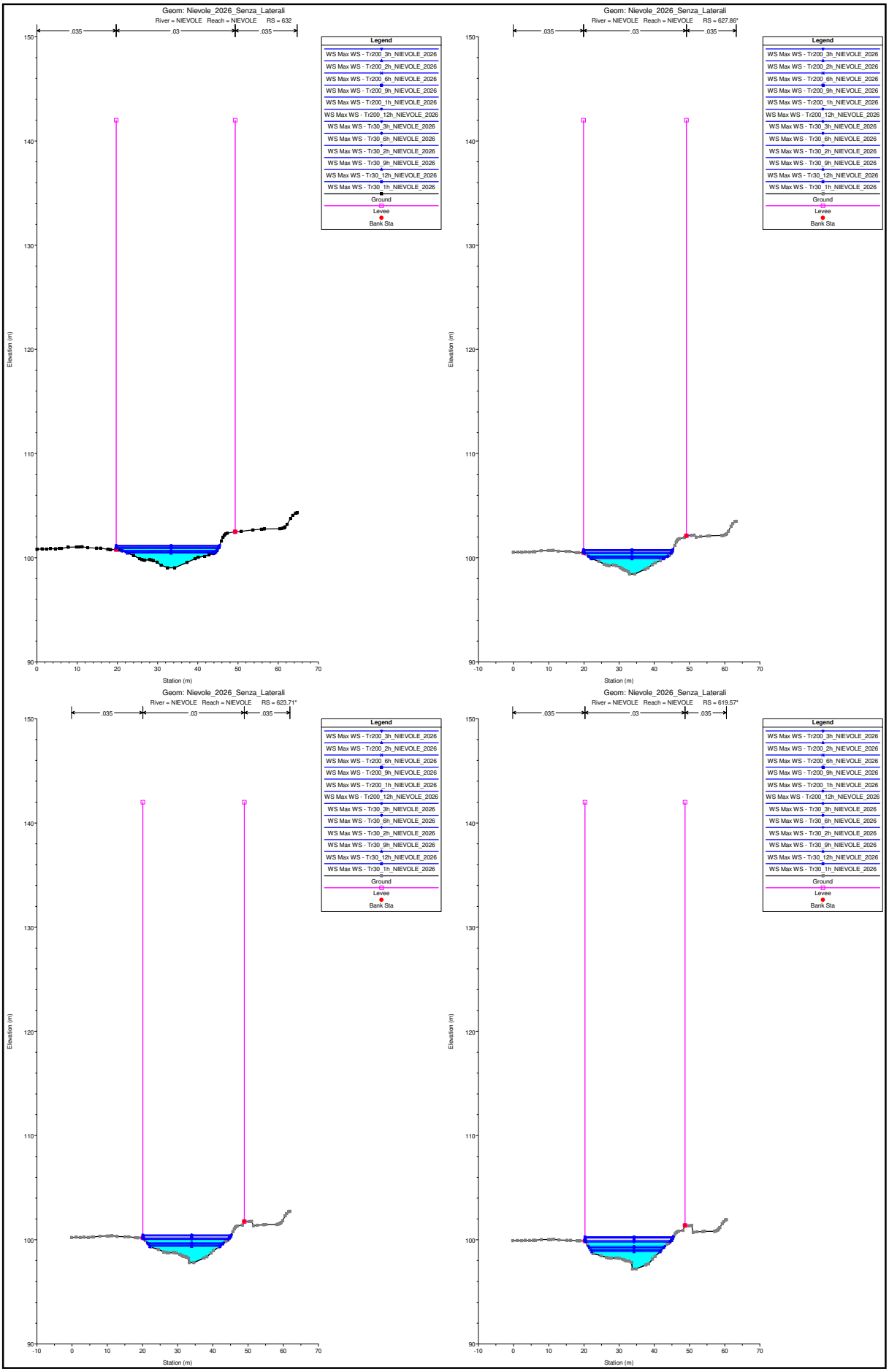

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 774
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 770.80*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 767.60*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 764.40*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

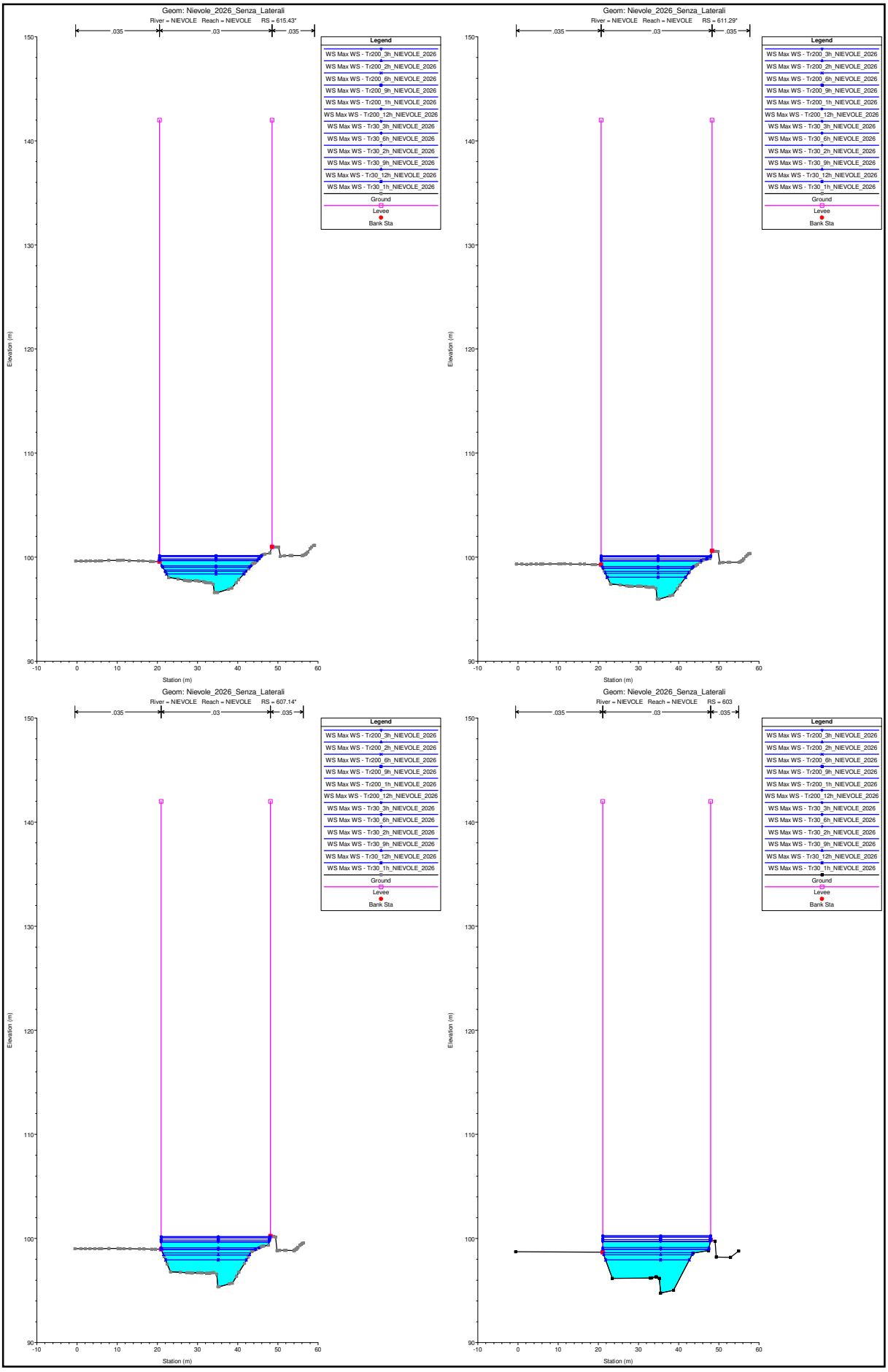

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 761.20*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 758
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 755.33*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 752.67*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

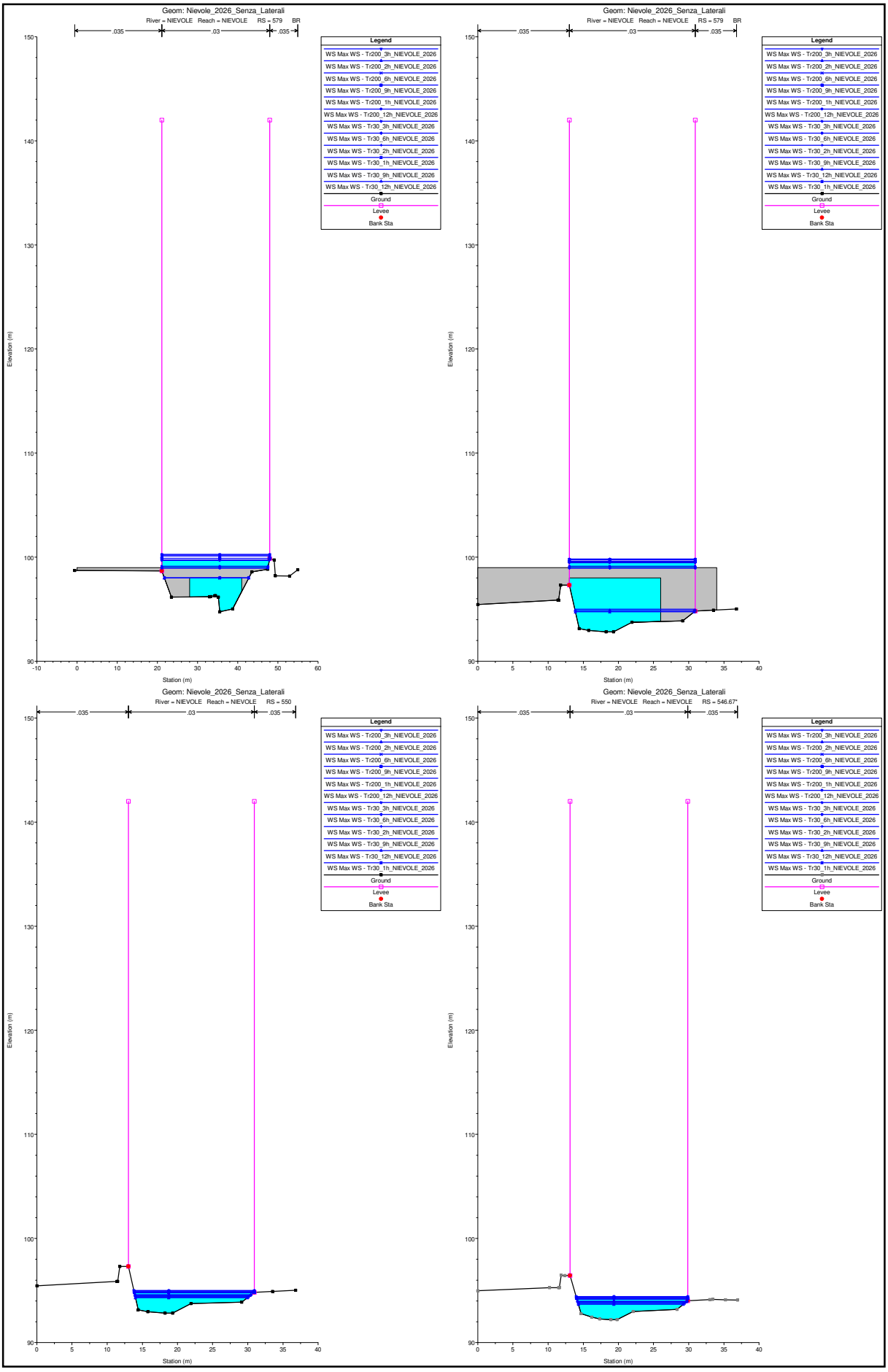

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 750
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 737 BR
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 737 BR
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 722
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

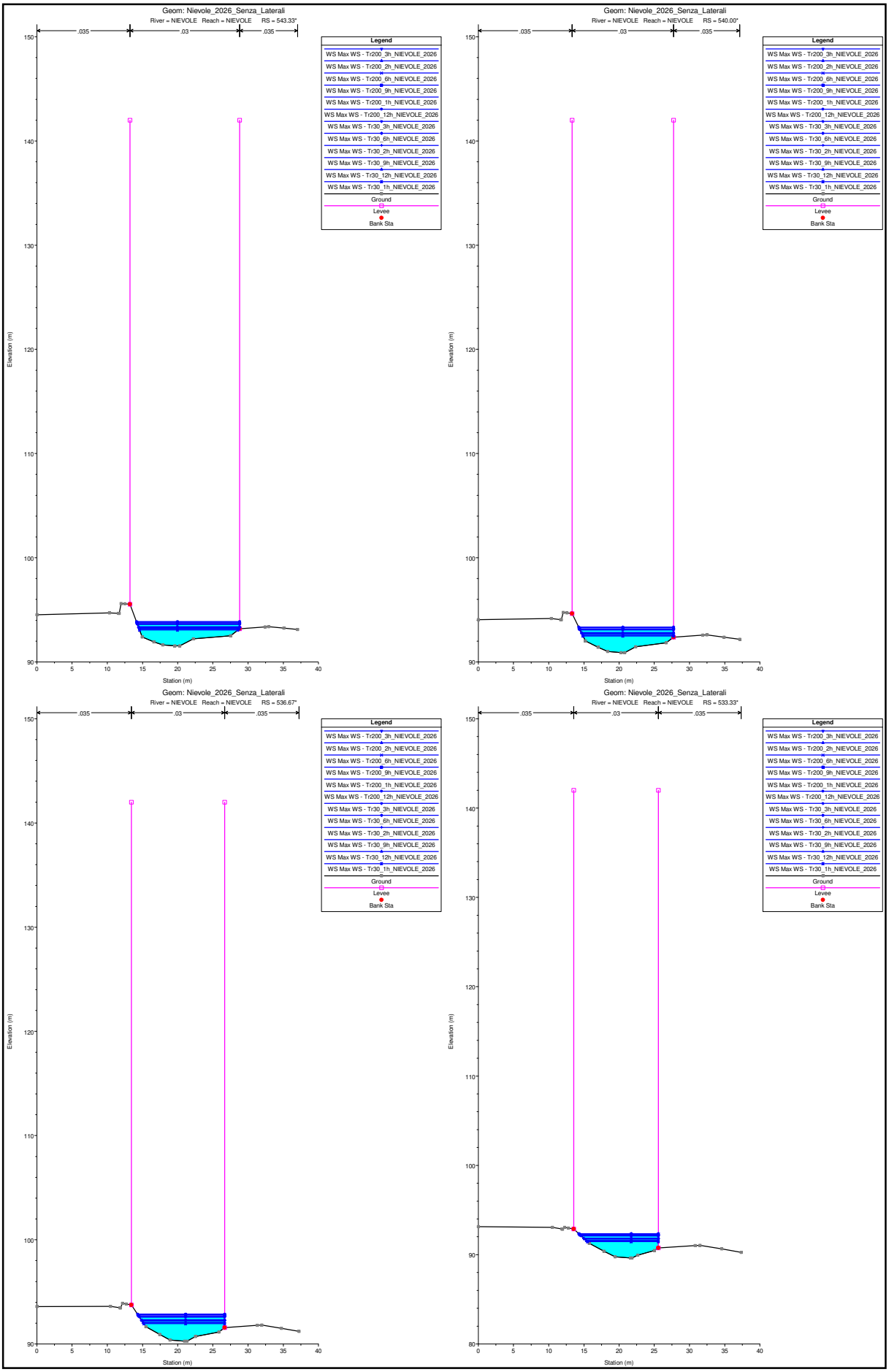

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 704.00*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 686.00*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 668.00*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 650

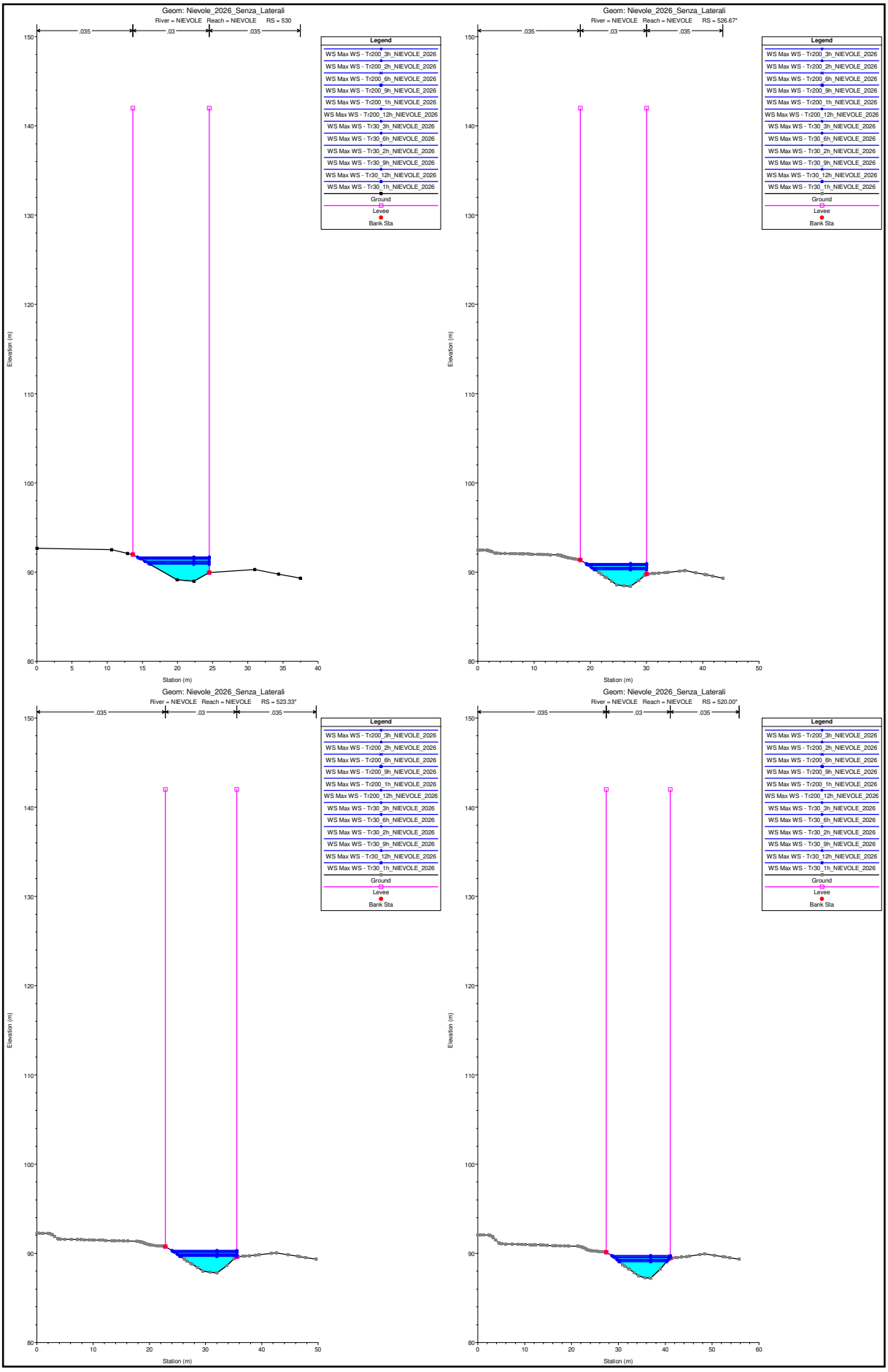

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 646.40*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 642.80*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 639.20*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 635.60*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

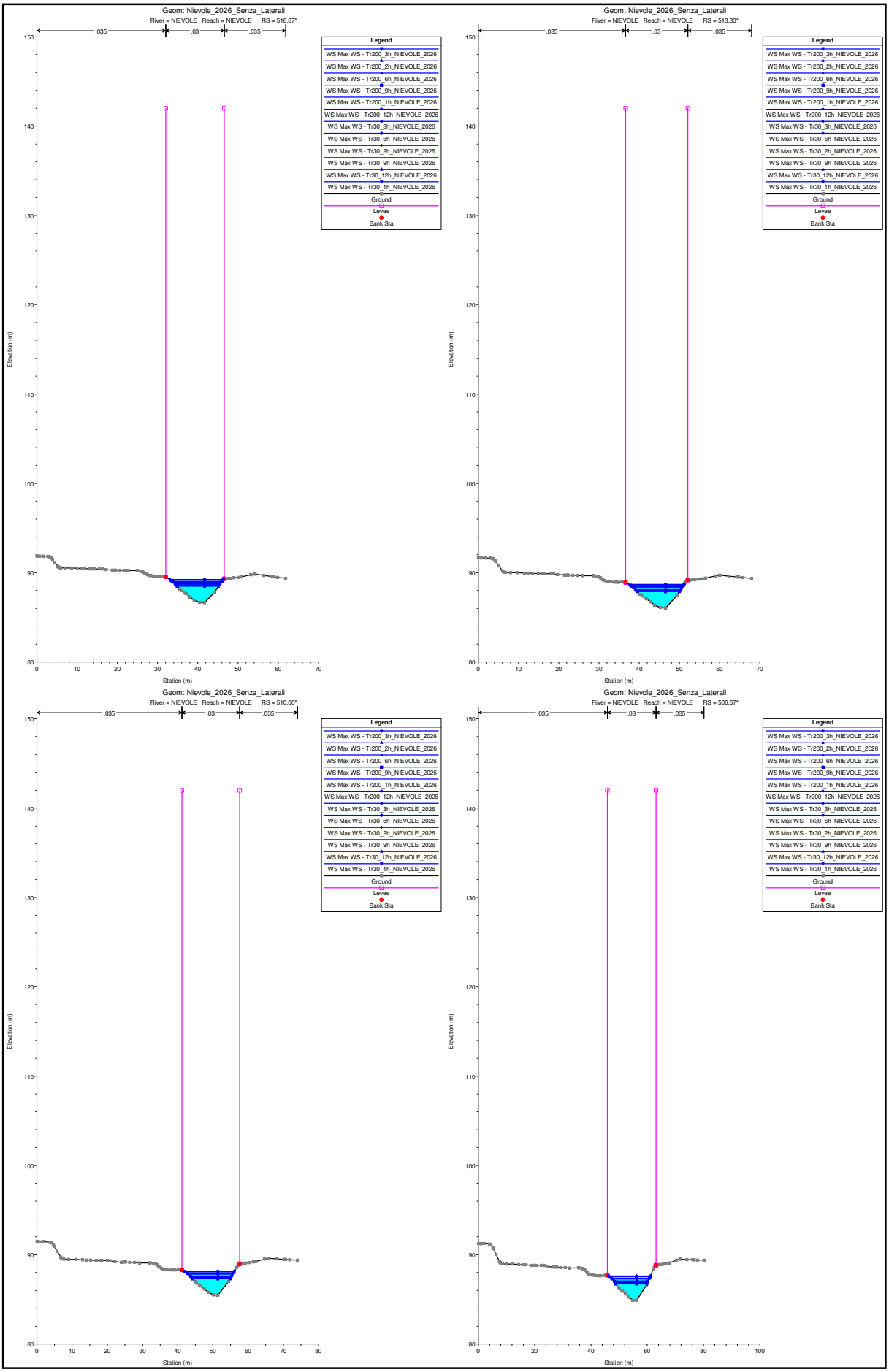

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 632
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 627.86*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 623.71*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 619.57*

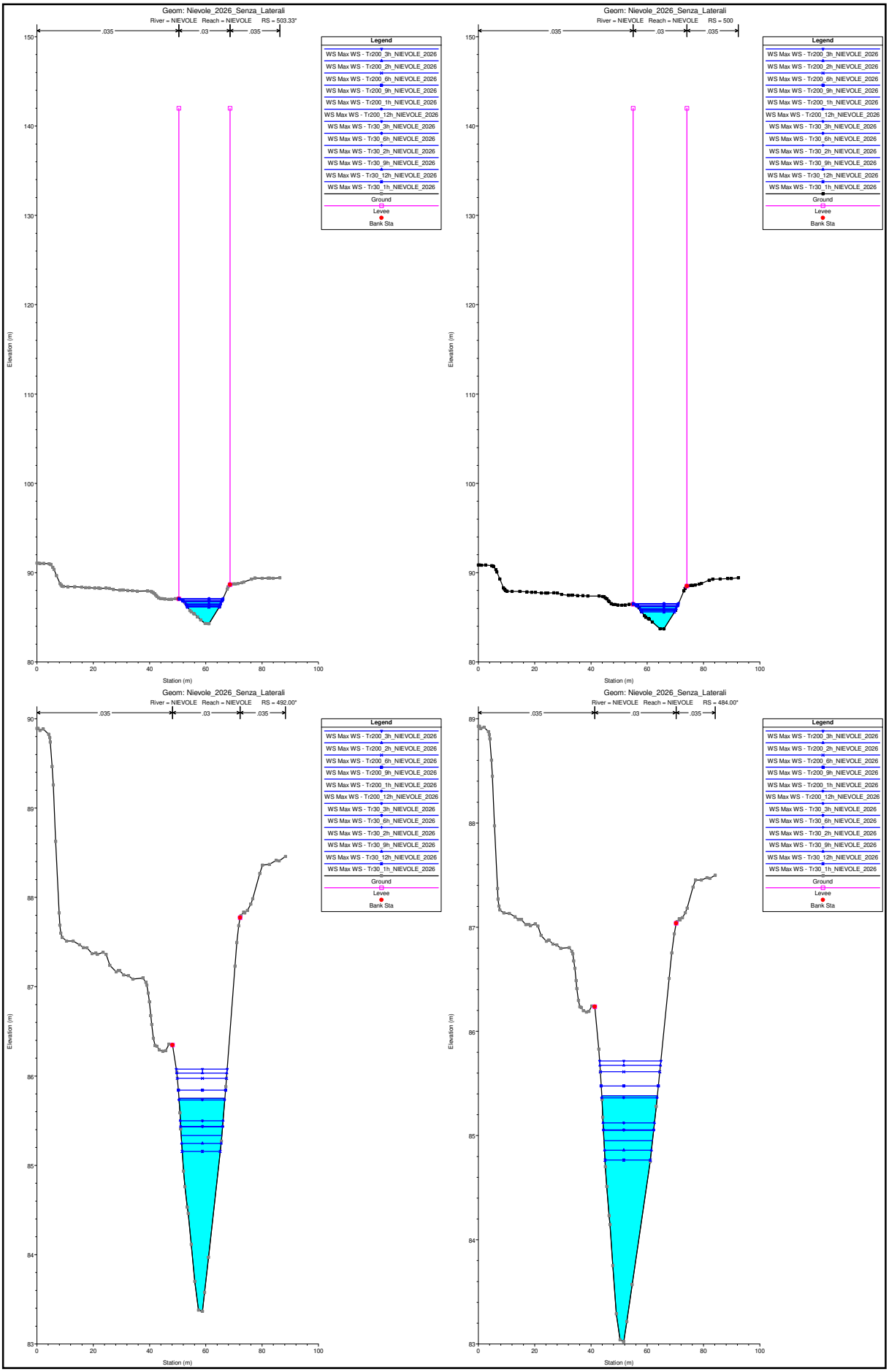

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 615.43*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 611.29*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 607.14*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 603
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

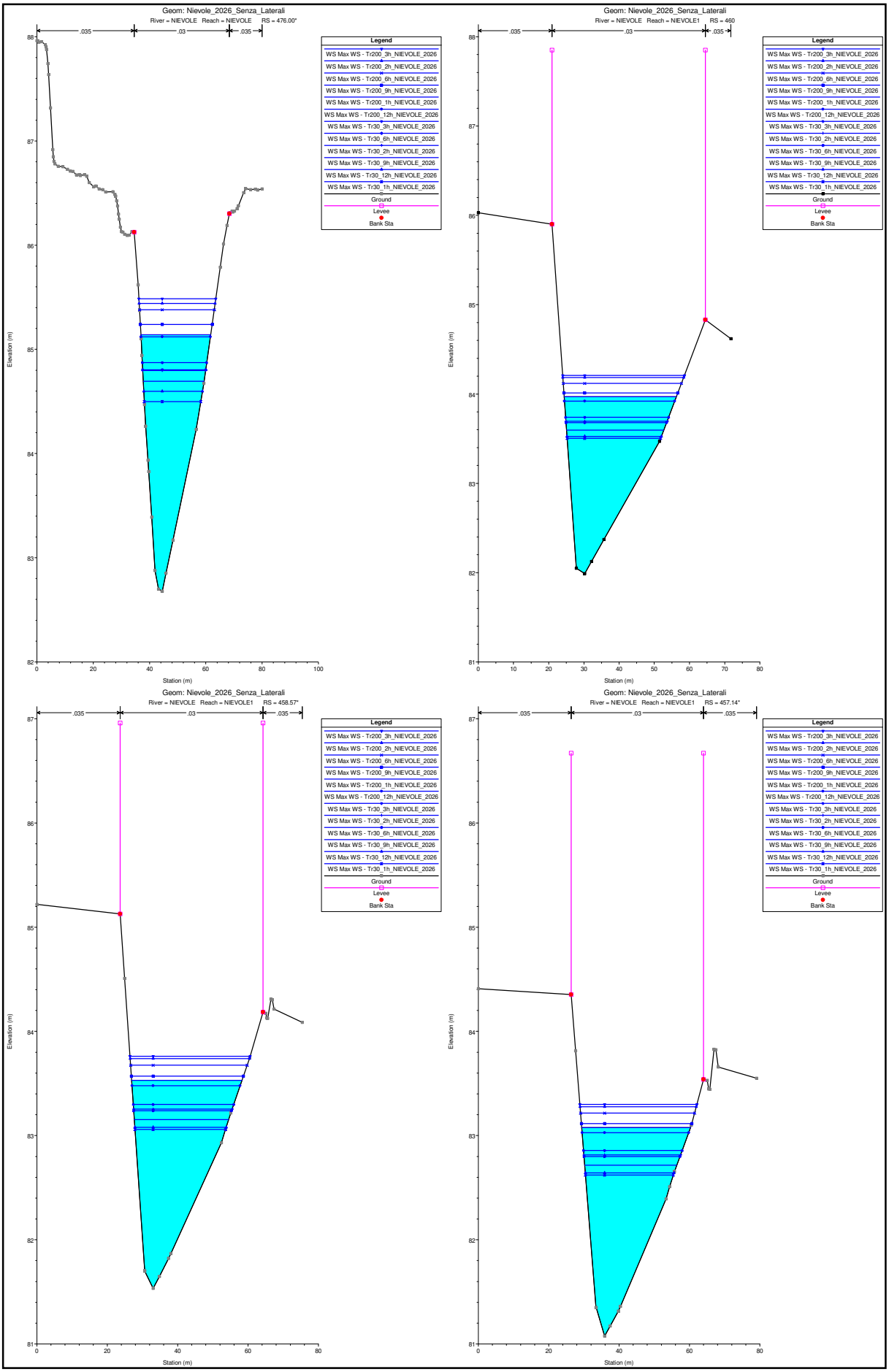

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 579 BR
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 579 BR
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 550
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 546.67*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

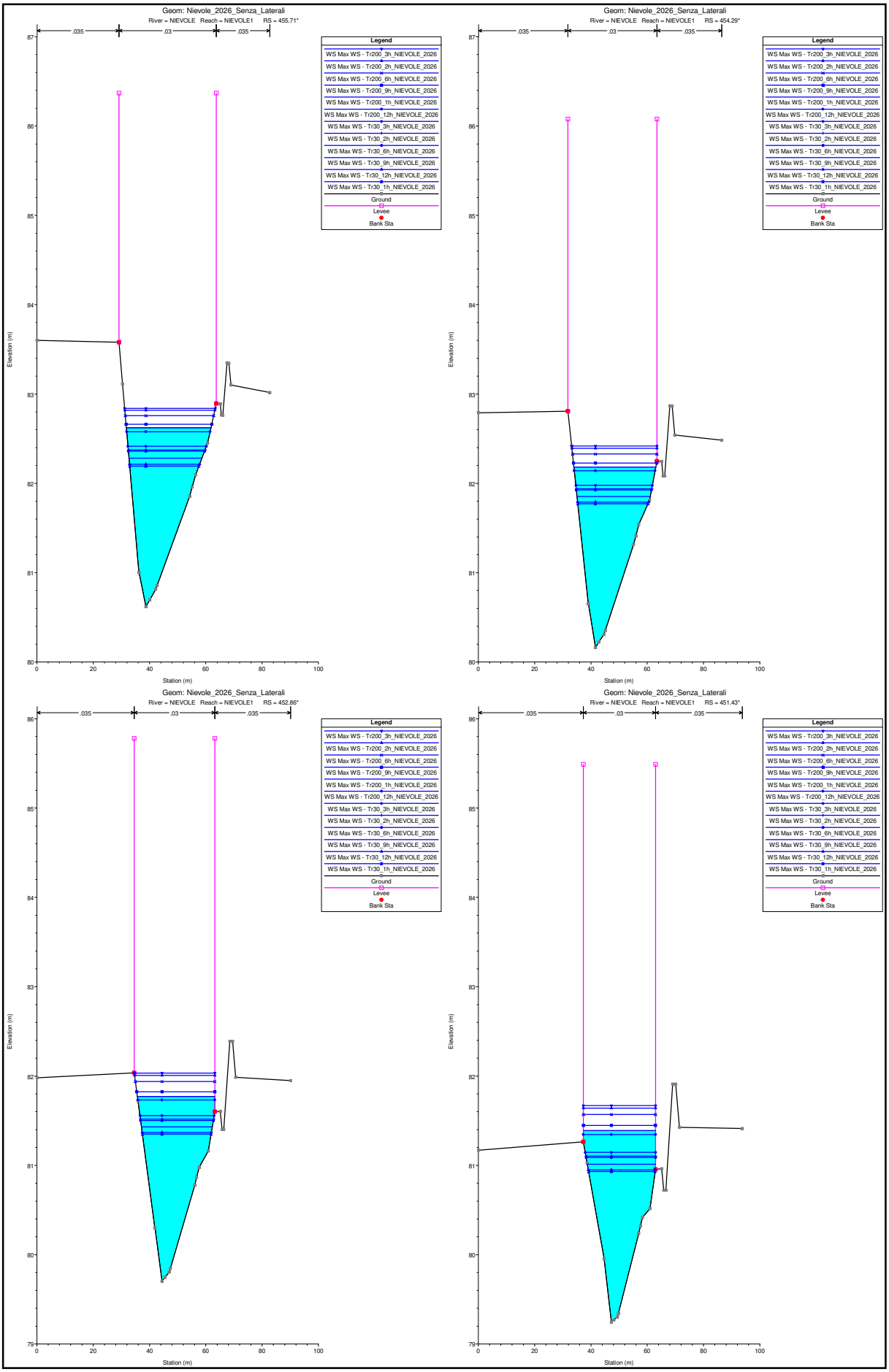

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 543.33*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 540.00*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 536.67*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 533.33*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

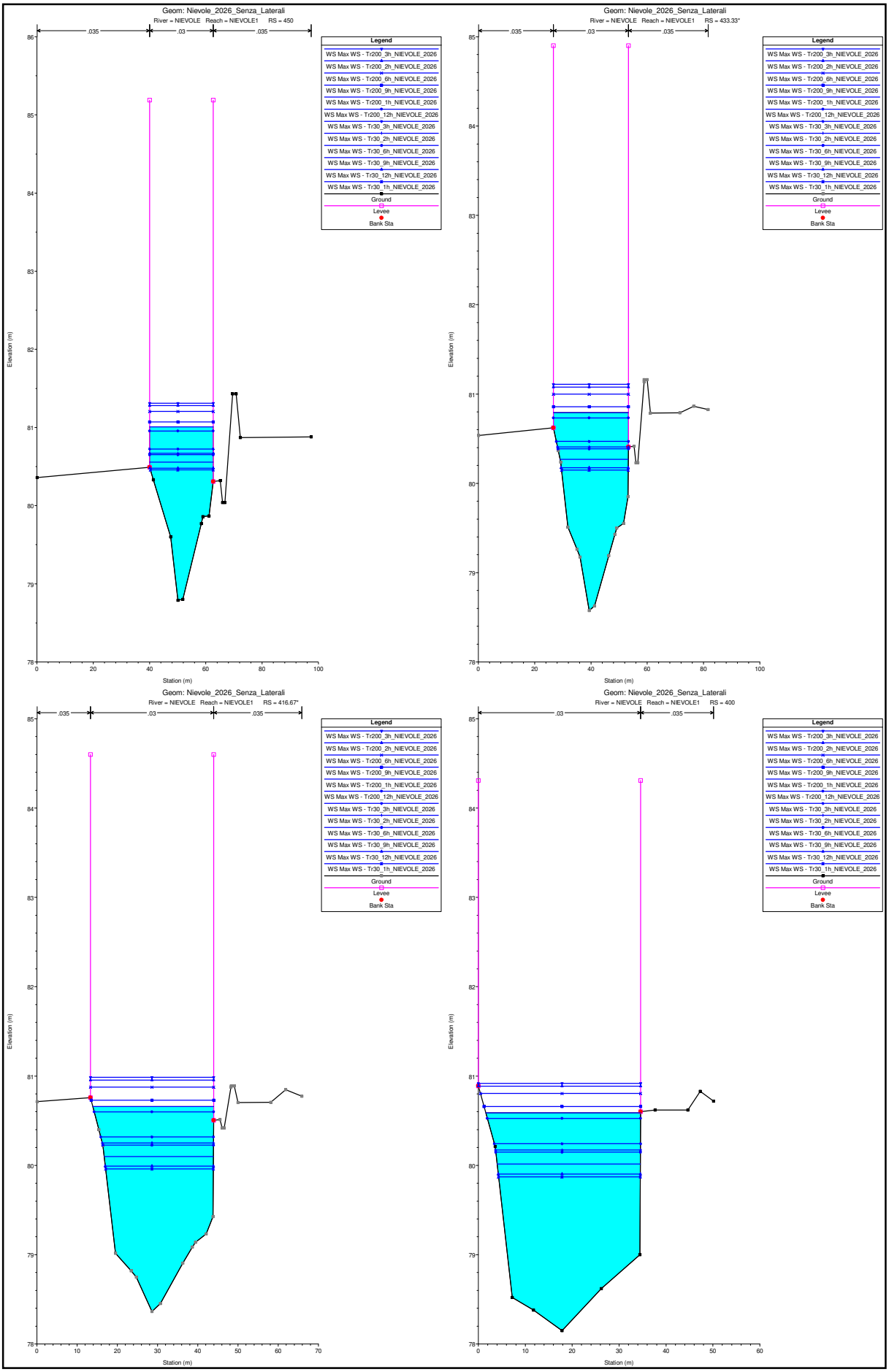

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 530
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 526.67*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 523.33*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 520.00*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

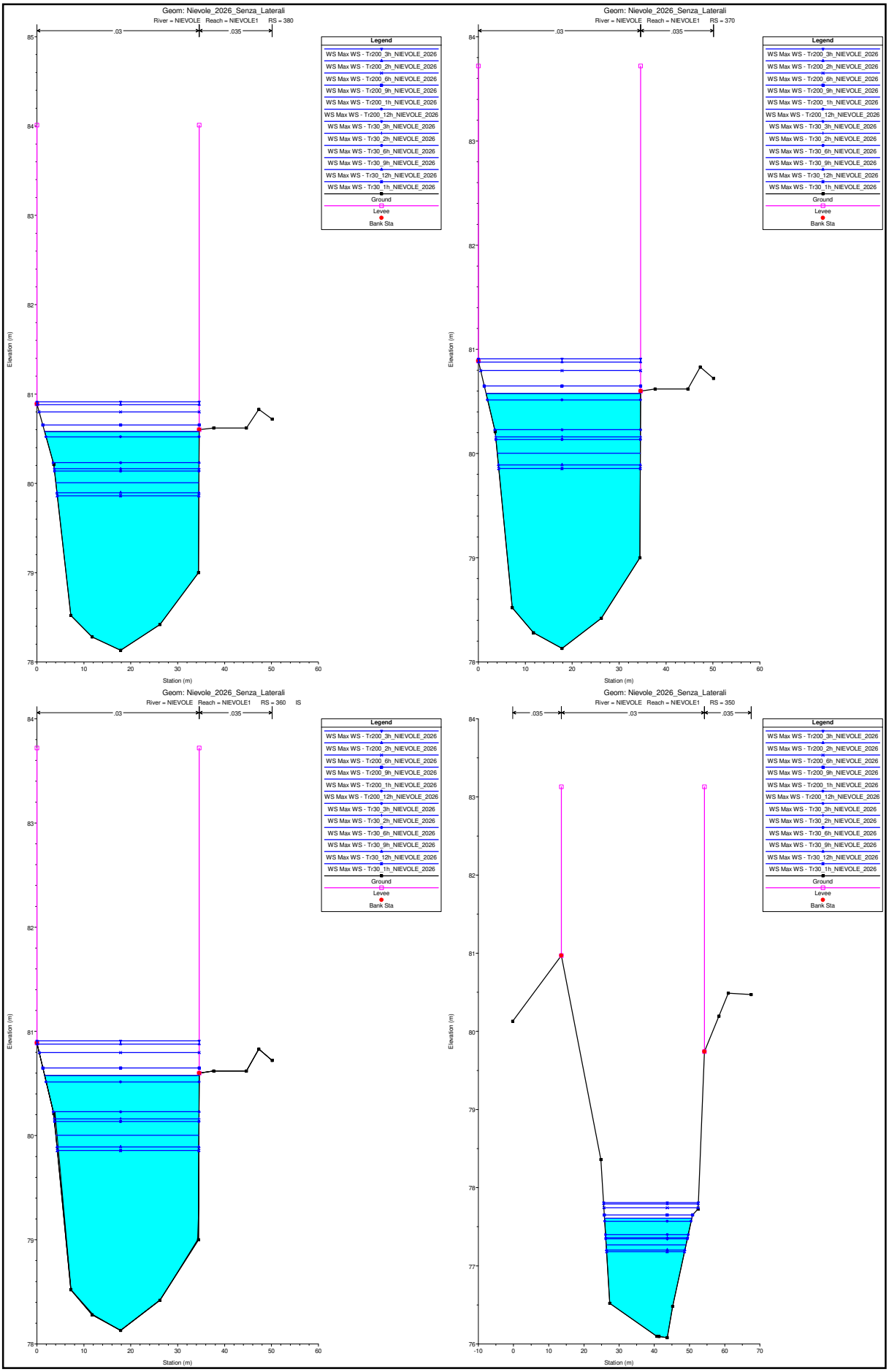

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 516.67*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 513.33*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 510.00*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 506.67*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

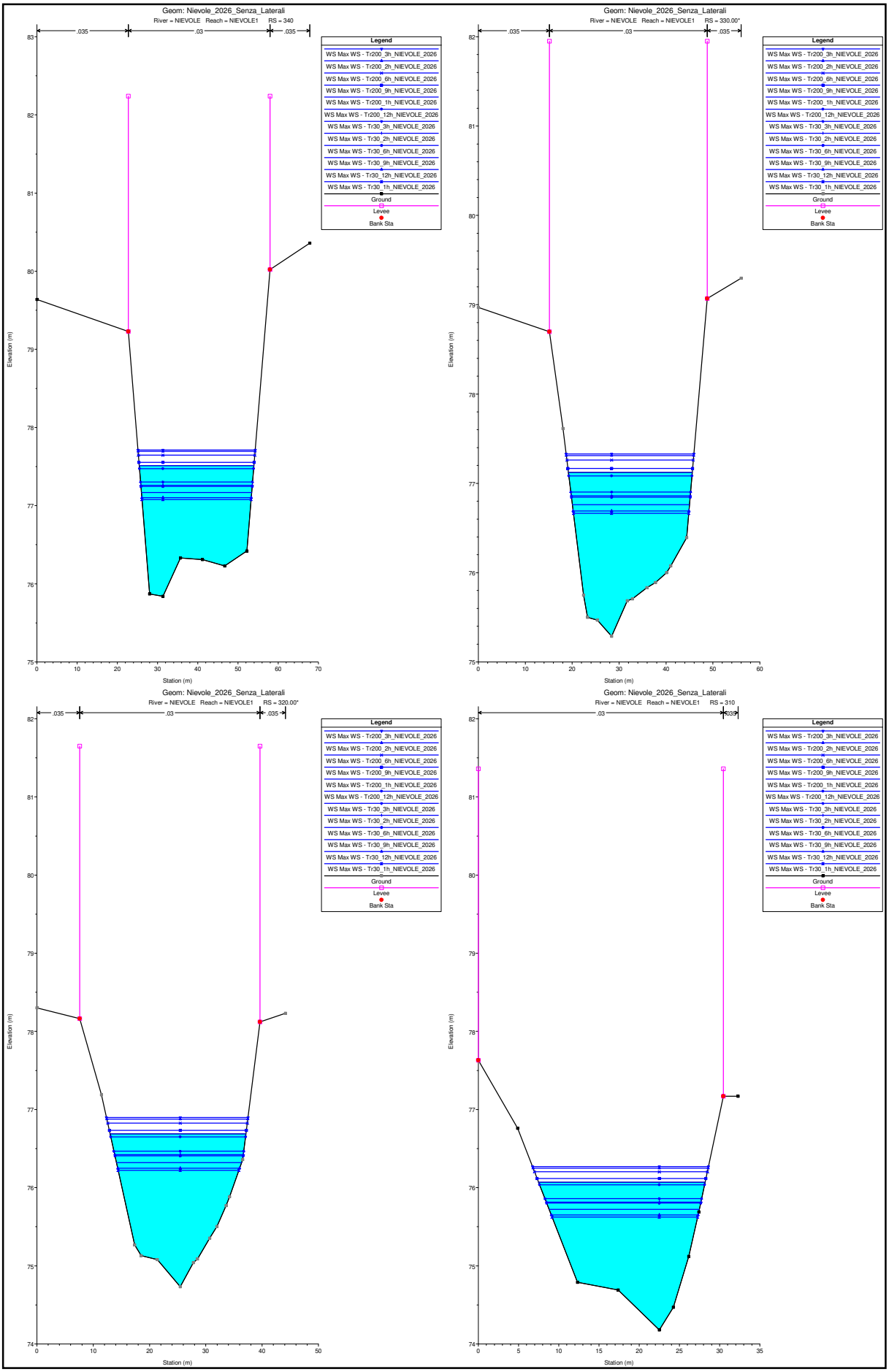

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 503.33*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 500
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 492.00*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 484.00*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

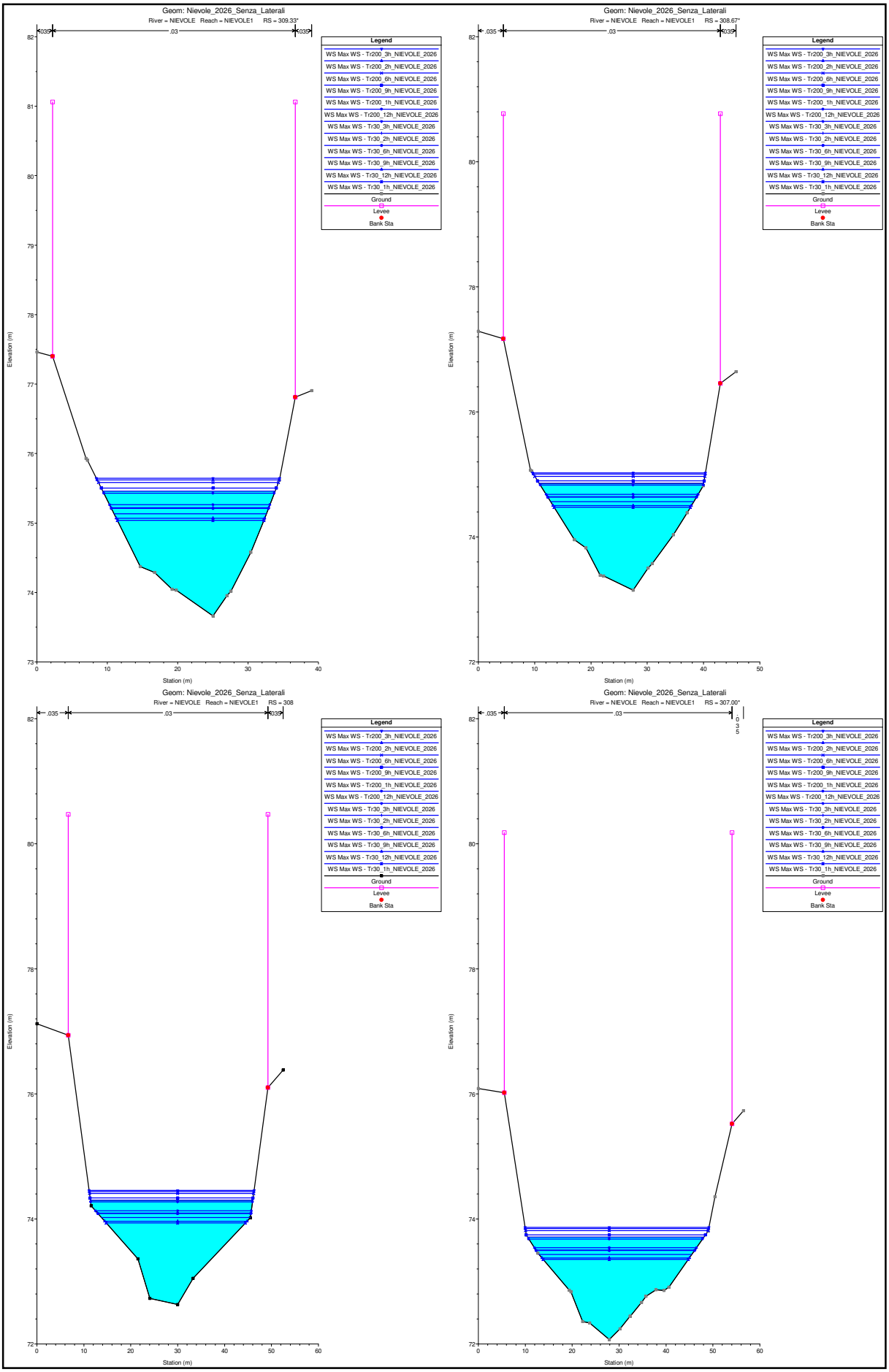

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE RS = 476.00*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 460
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 458.57*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 457.14*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

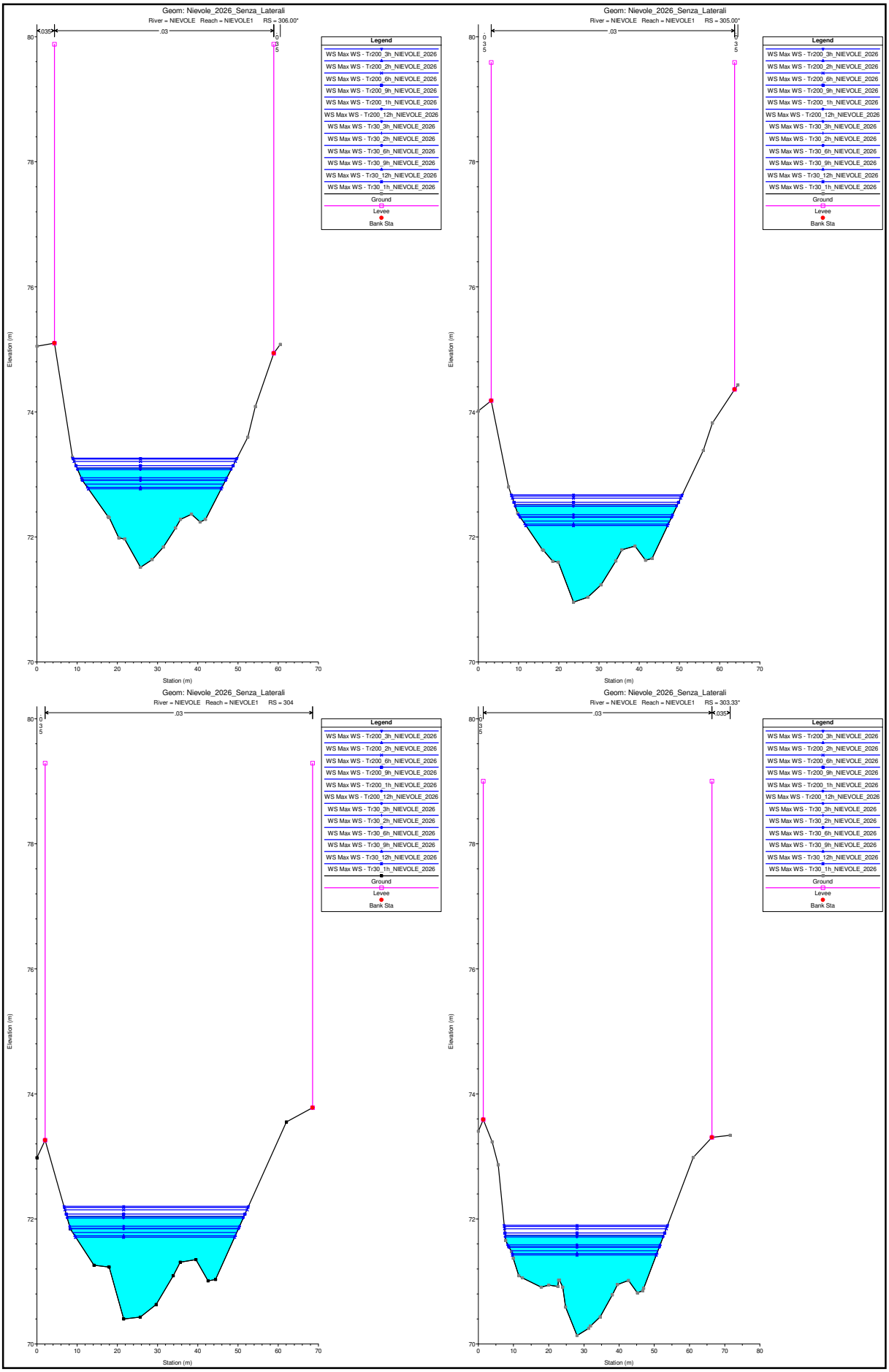

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 455.71*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 454.29*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 452.86*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 451.43*

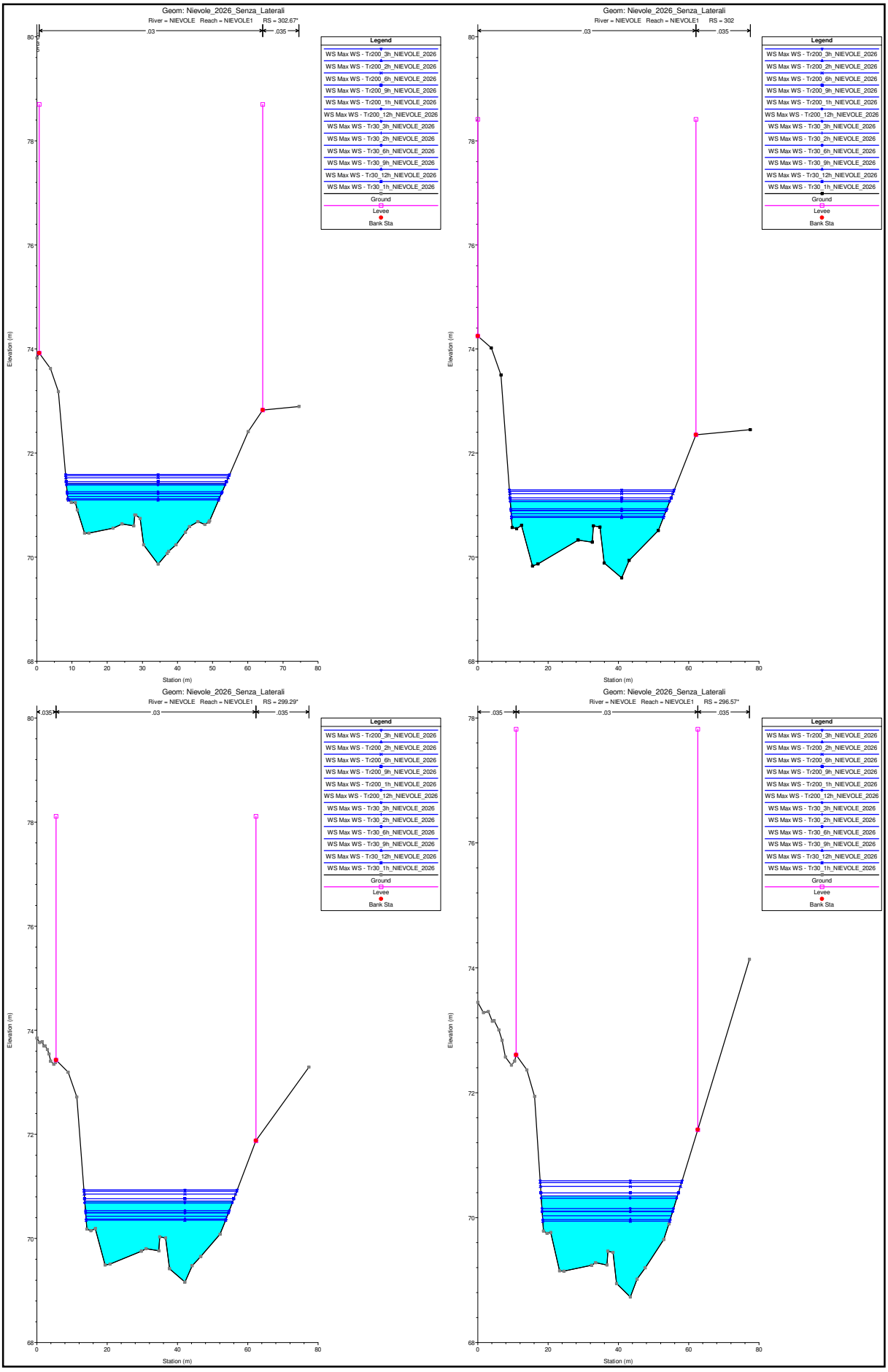

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 450
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 433.33*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 416.67*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 400
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

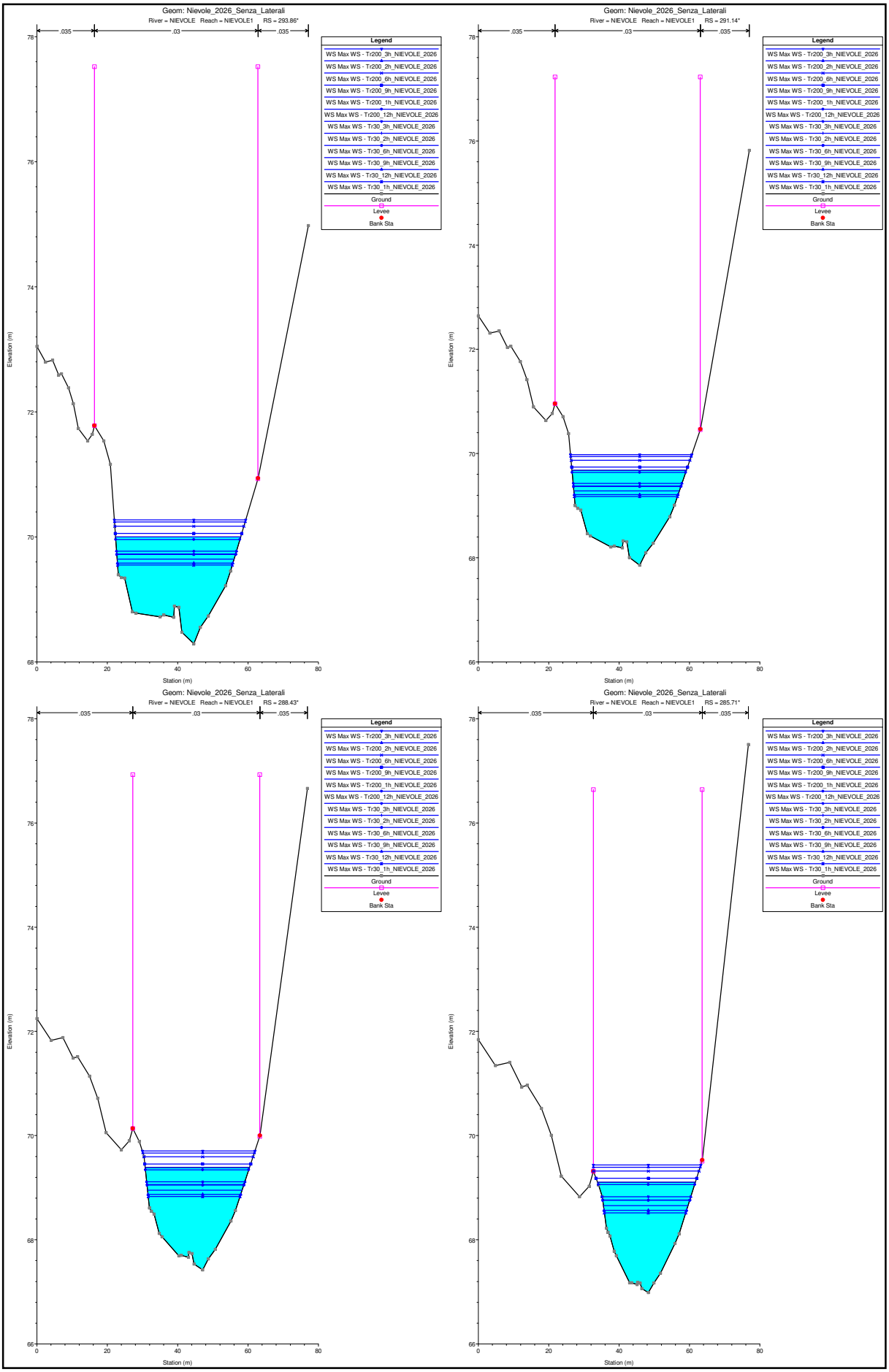

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 380
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 370
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 360 IS
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 350
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

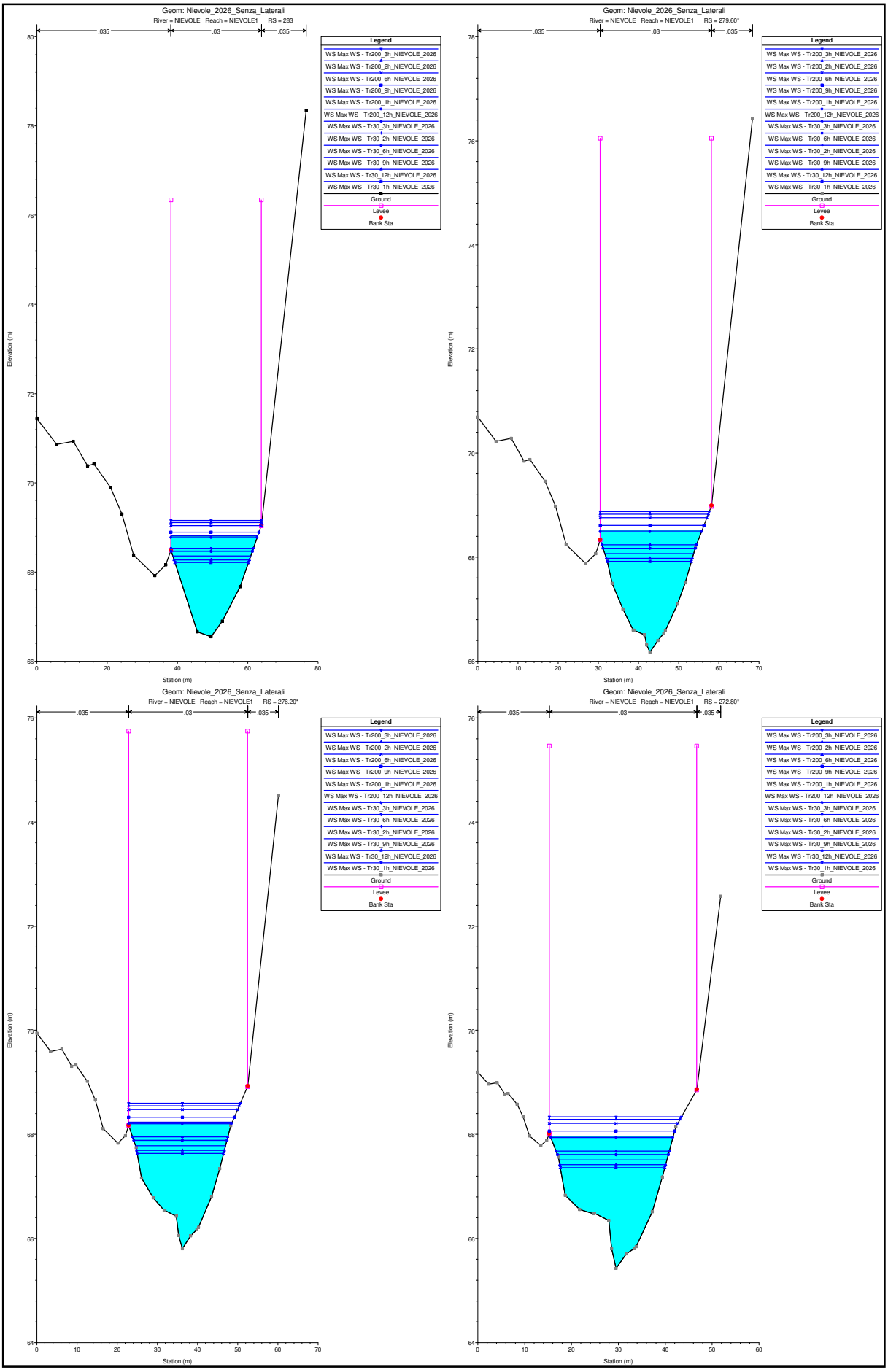

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 340
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 330.00*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 320.00*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 310
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

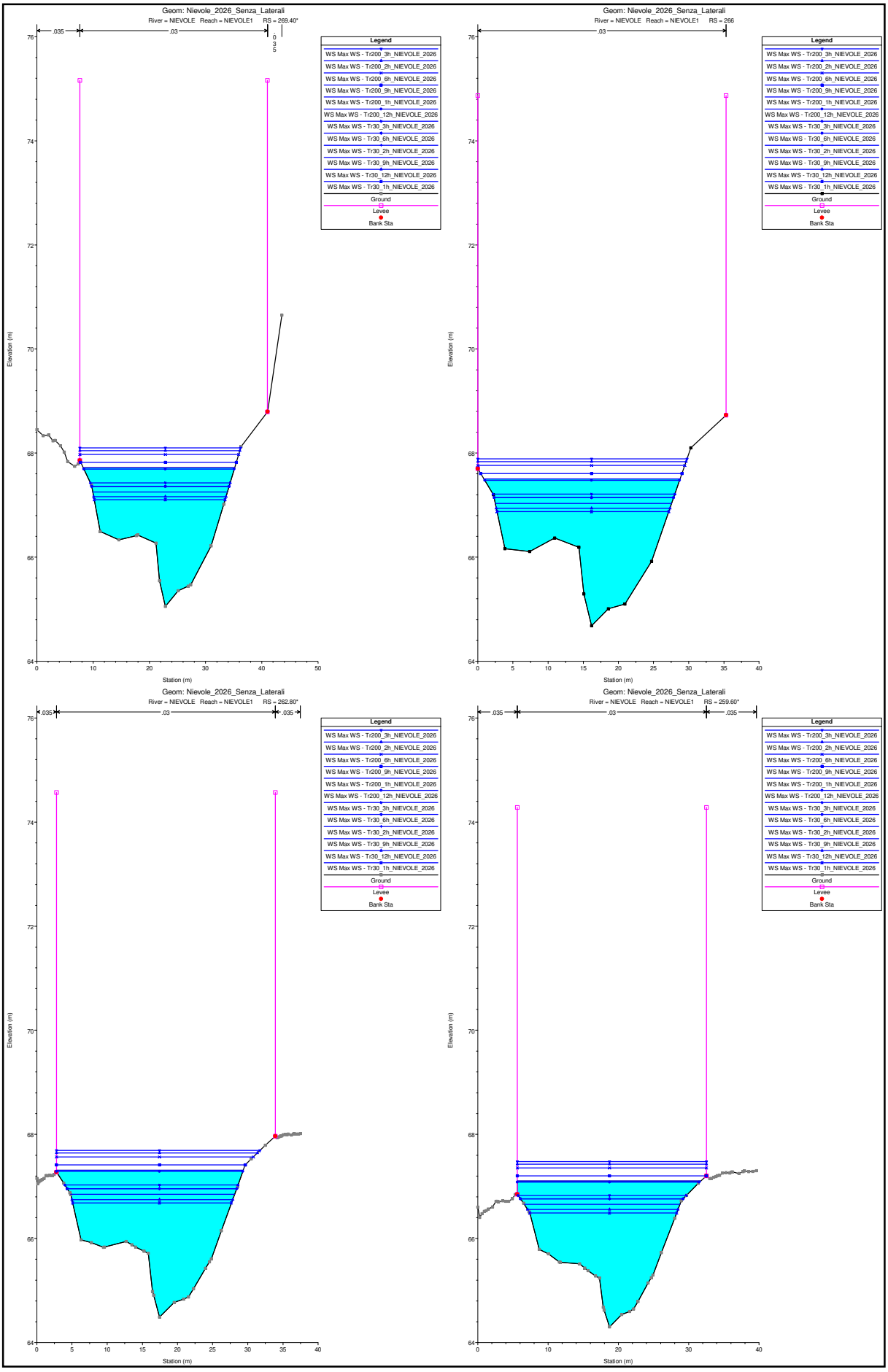

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 309.33*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 308.67*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 308
.035
.03
.039
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 307.00*
.035
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

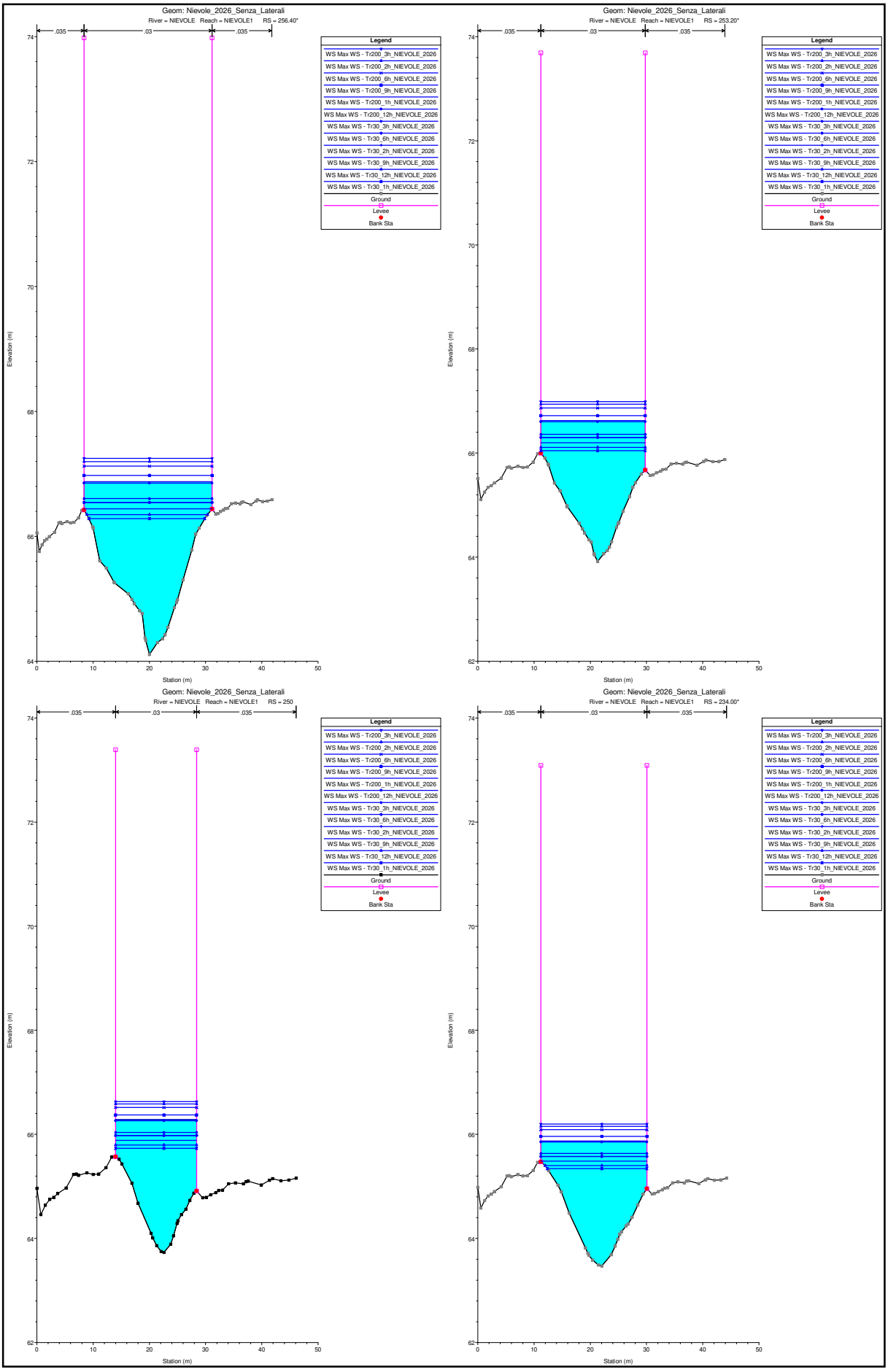

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 306.00*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 305.00*
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 304
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 303.33*
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

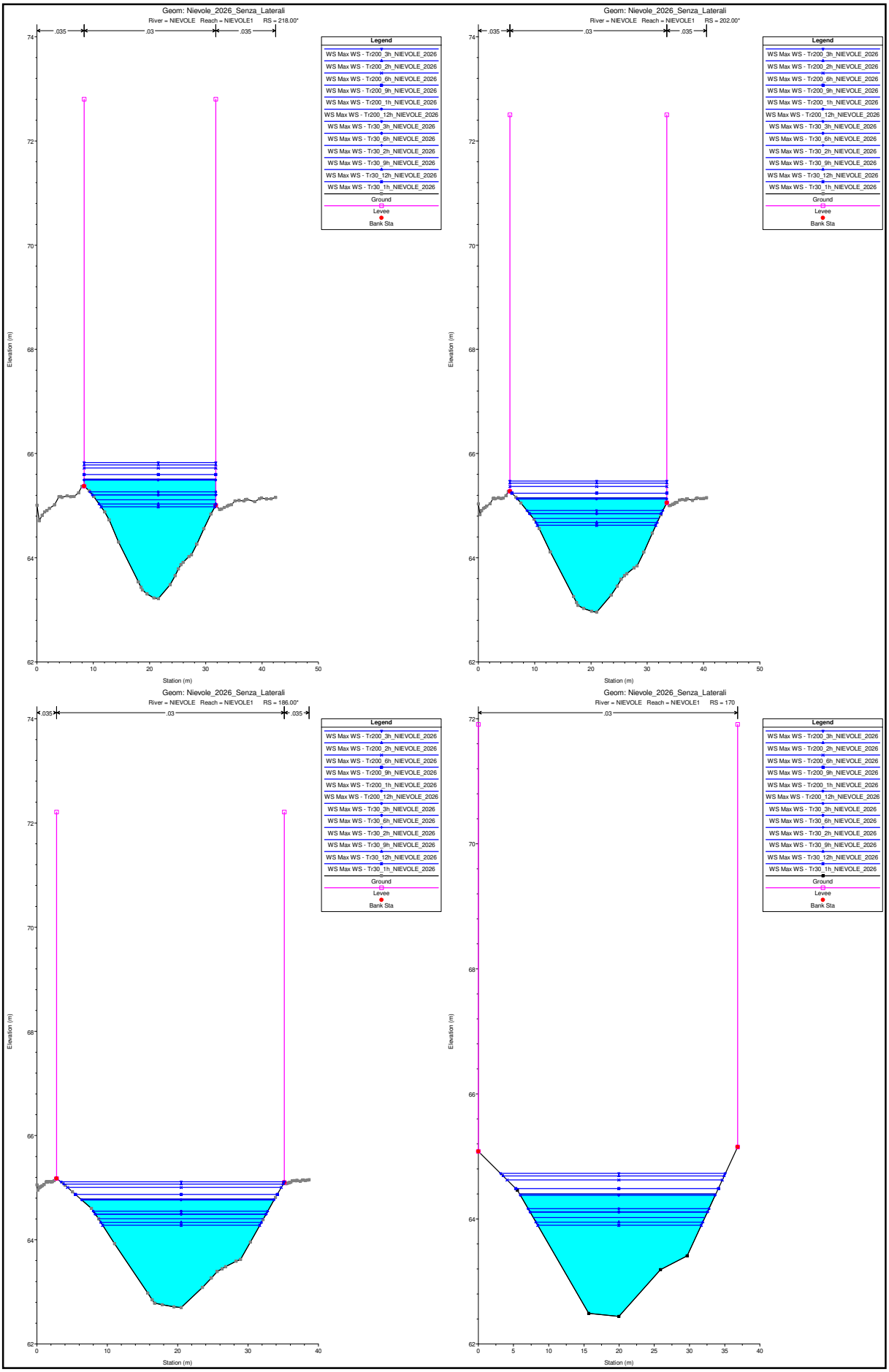

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 302.67*
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 302
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 299.29*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 296.57*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

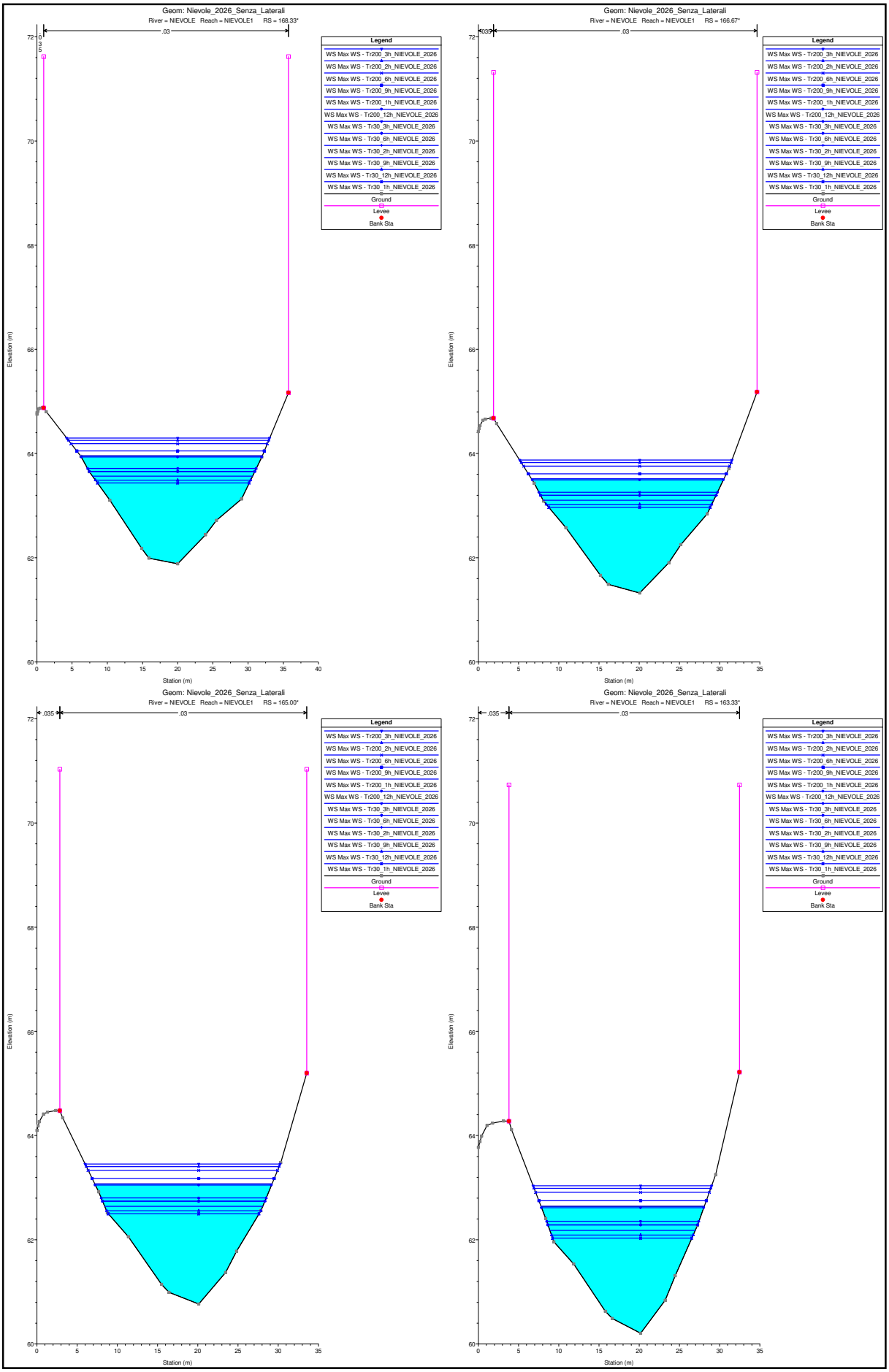

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 293.86*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 291.14*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 288.43*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 285.71*

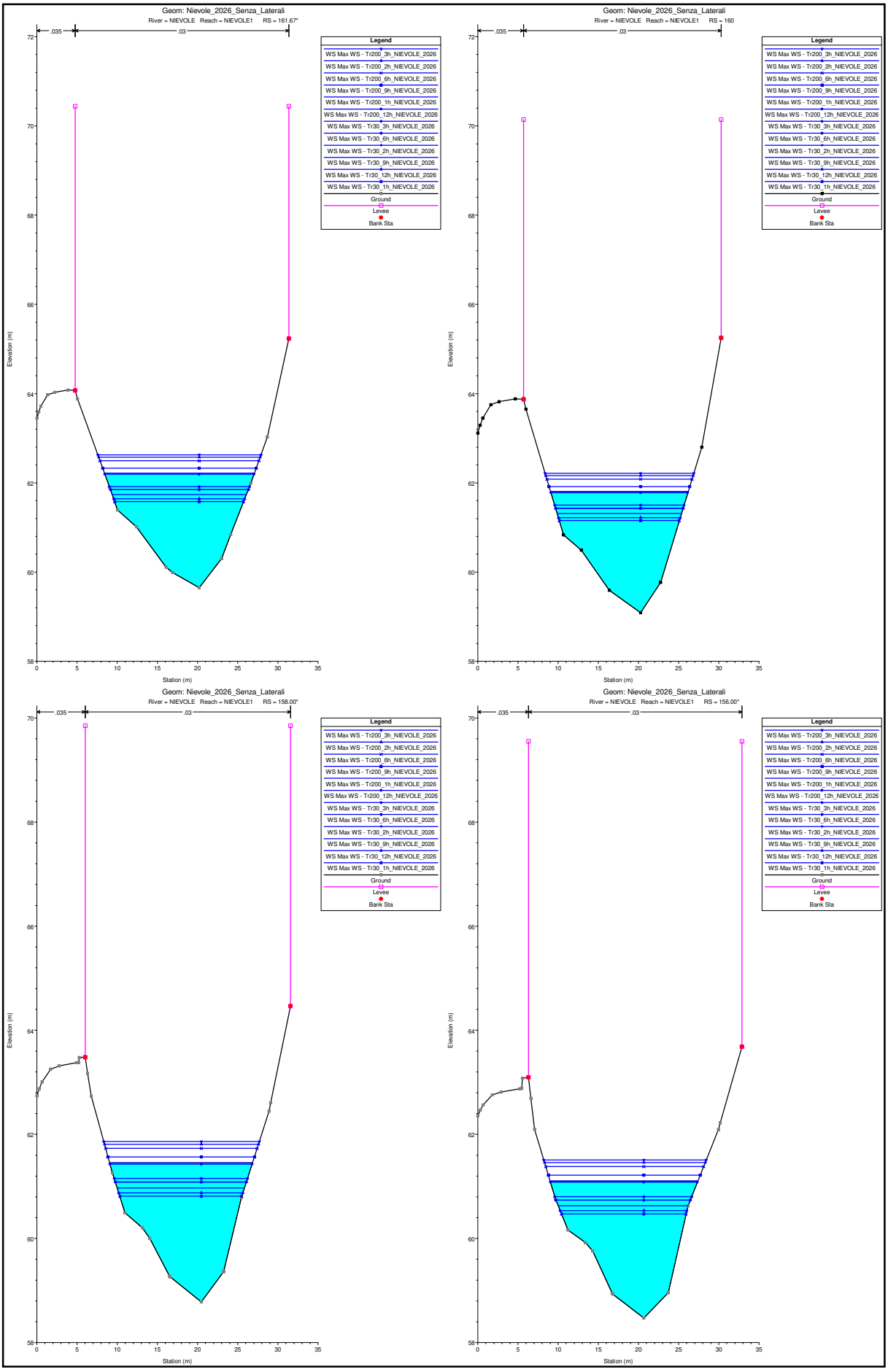

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 283
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 279.60*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 276.20*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 272.80*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

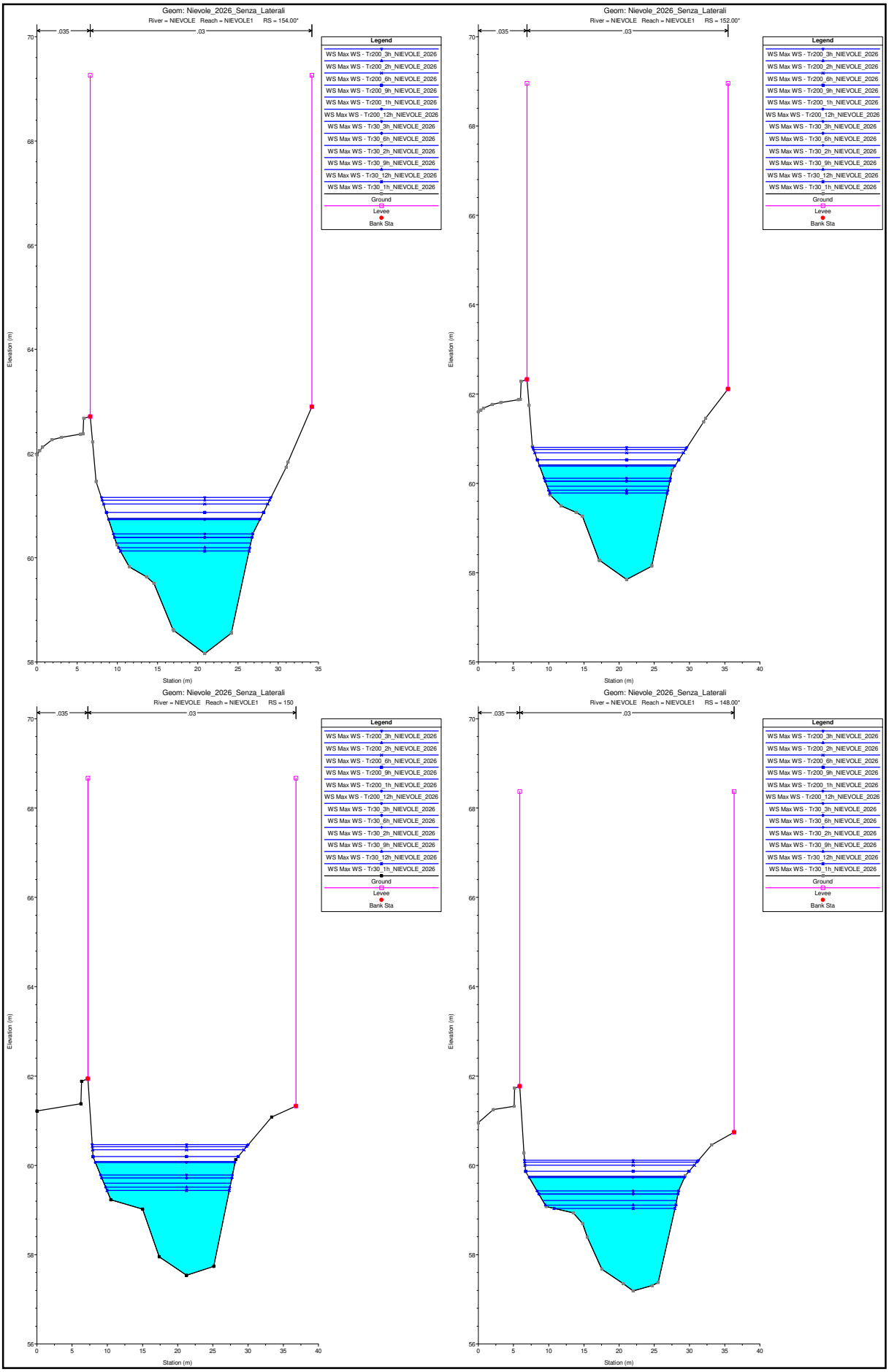

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 269.40*
.035
.03
0
3
5
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 266
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 262.80*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 259.60*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

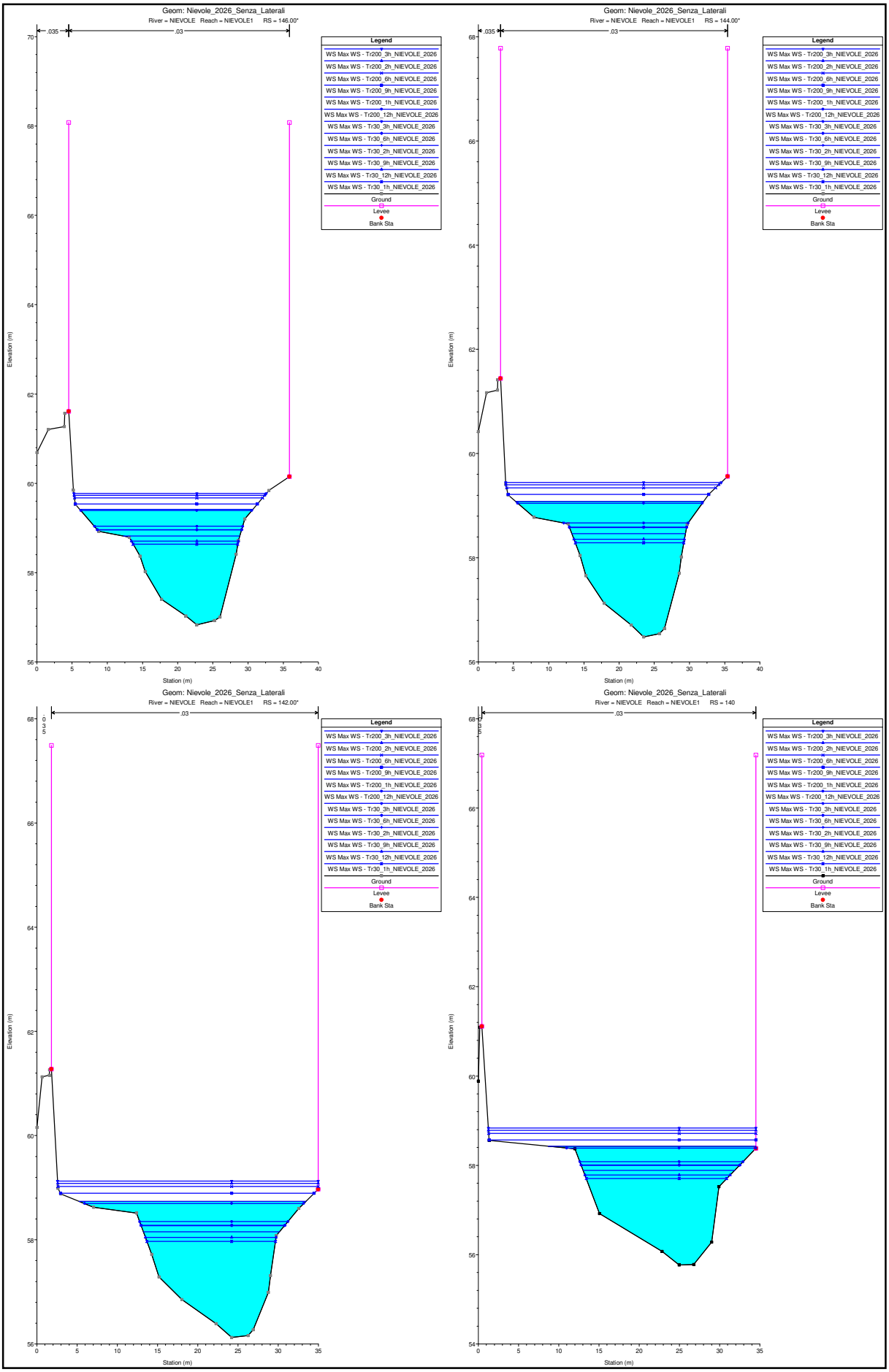

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 256.40*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 253.20*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 250
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 234.00*

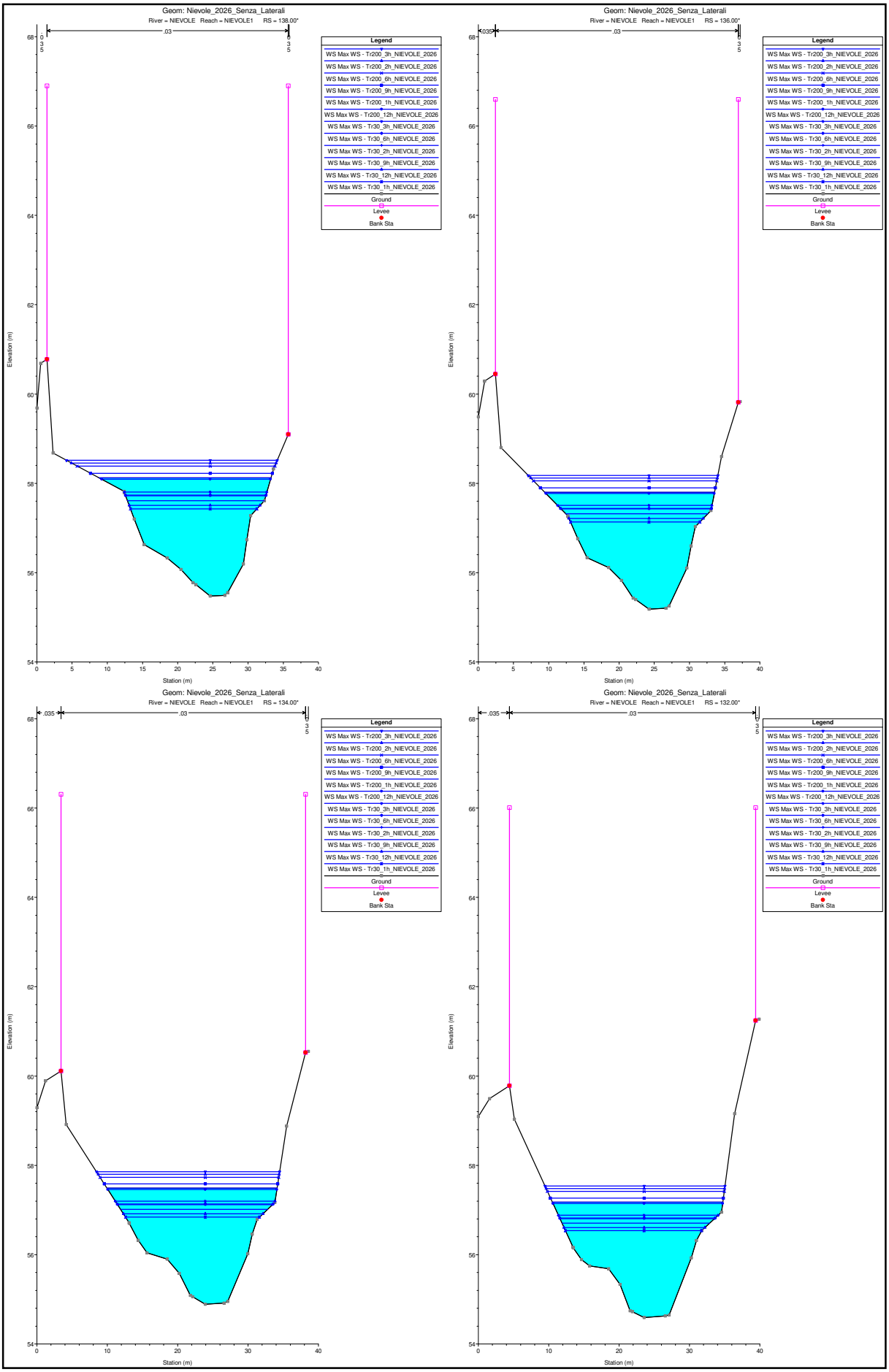

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 218.00*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 202.00*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 186.00*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 170

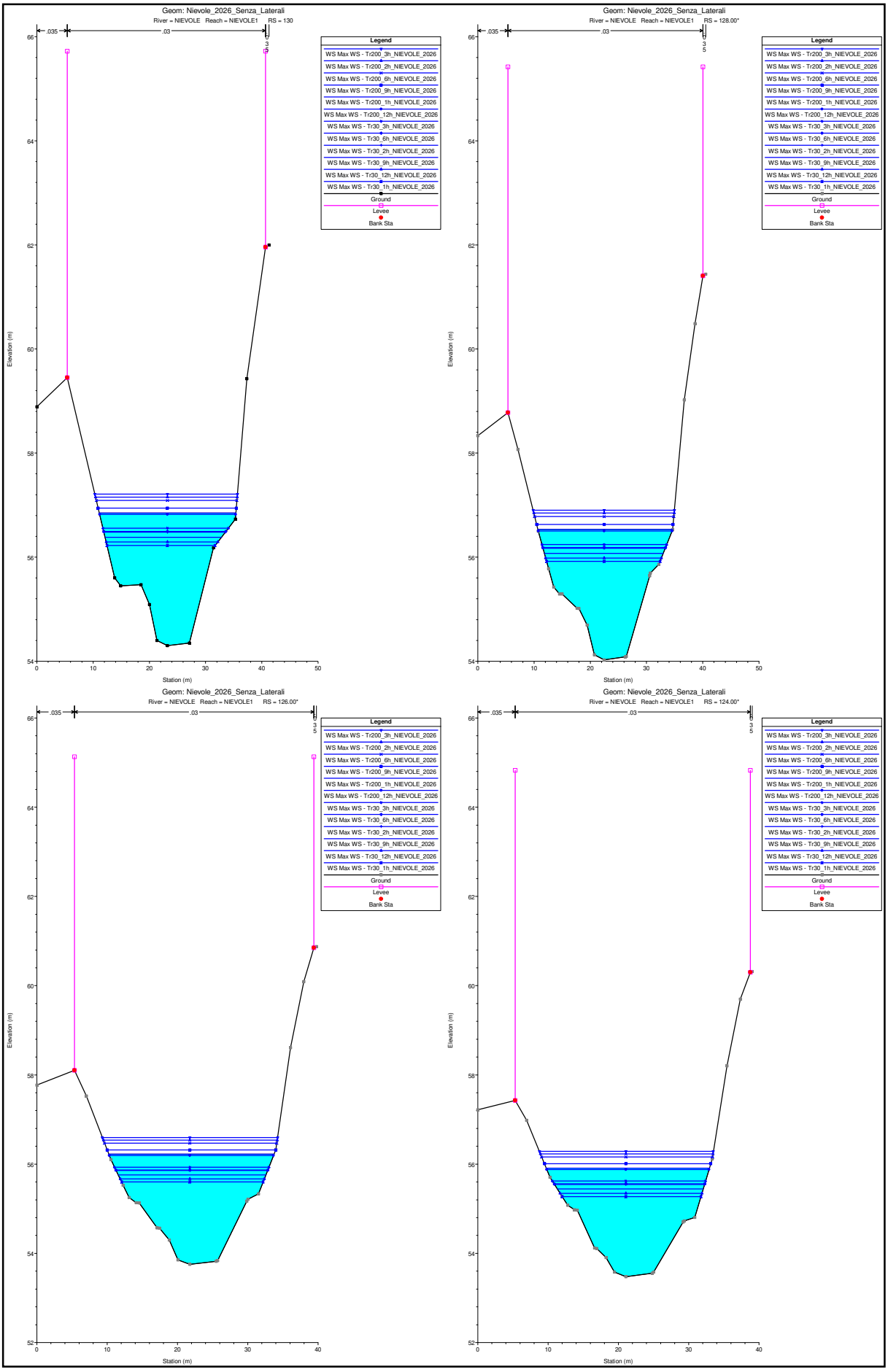

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 168.33*
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 166.67*
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 165.00*
.035
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 163.33*
.035
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

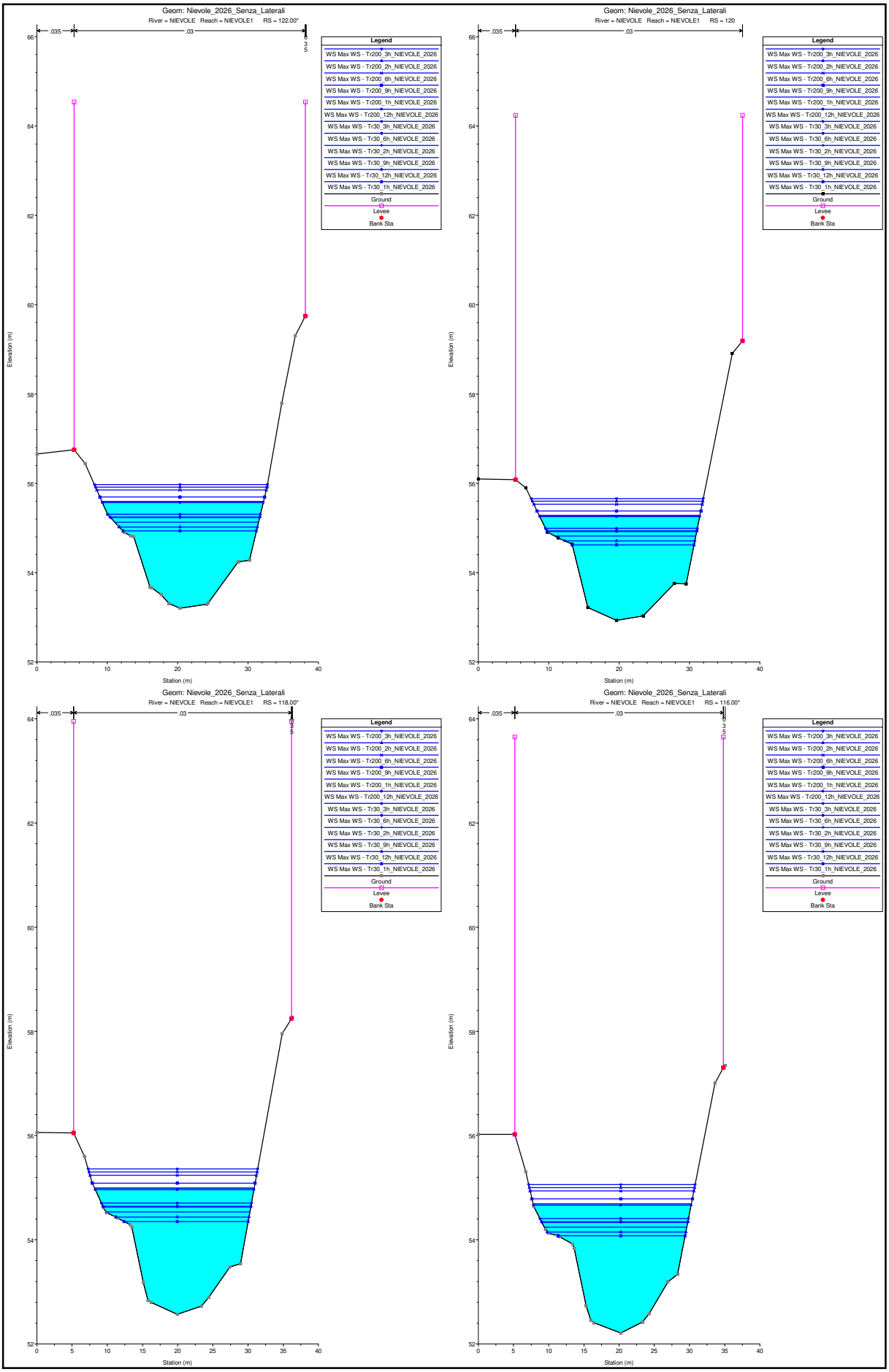

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 161.67*
.035
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 160
.035
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 158.00*
.035
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 156.00*
.035
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

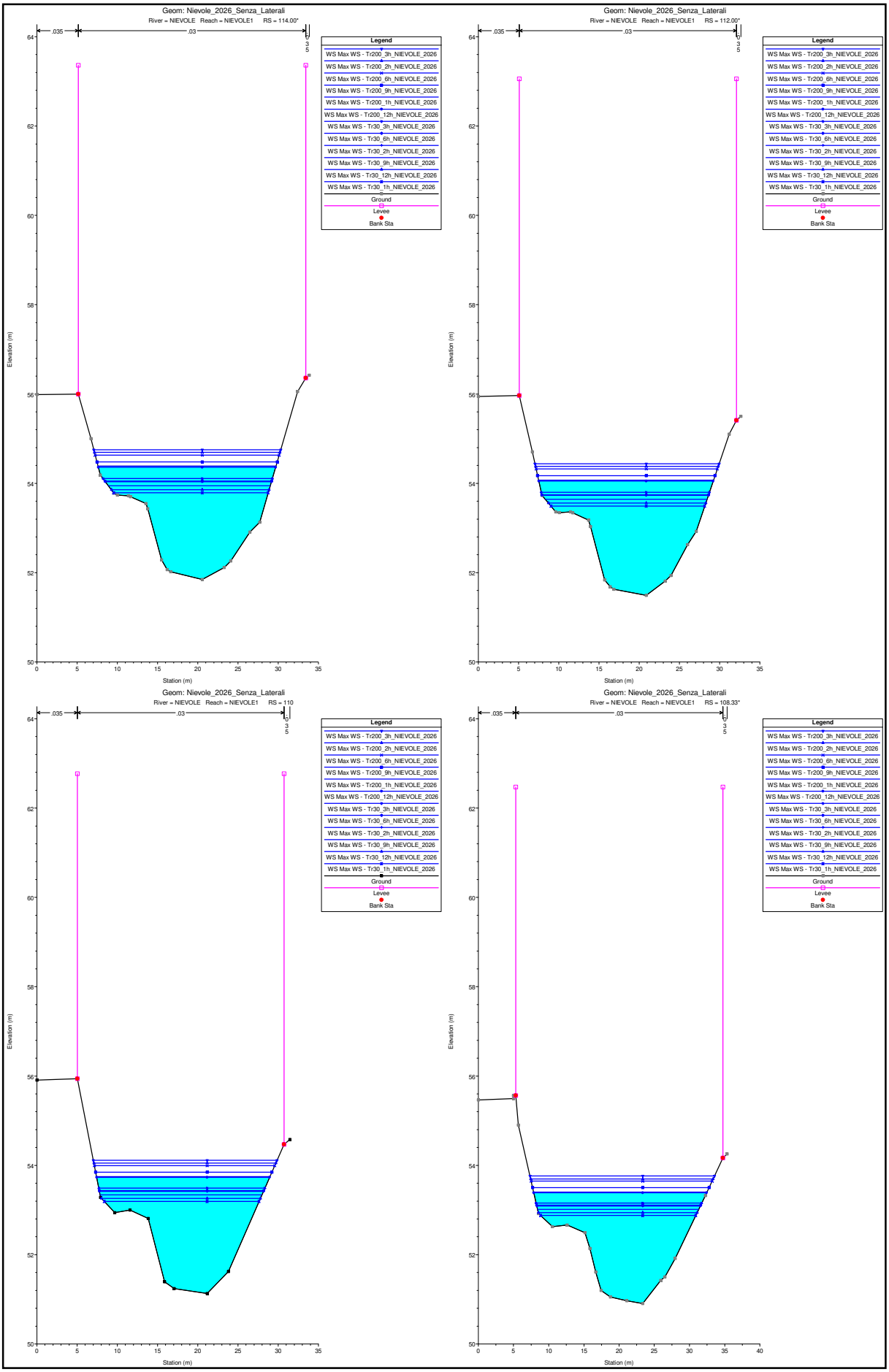

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 154.00*
.035
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 152.00*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 150
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 148.00*

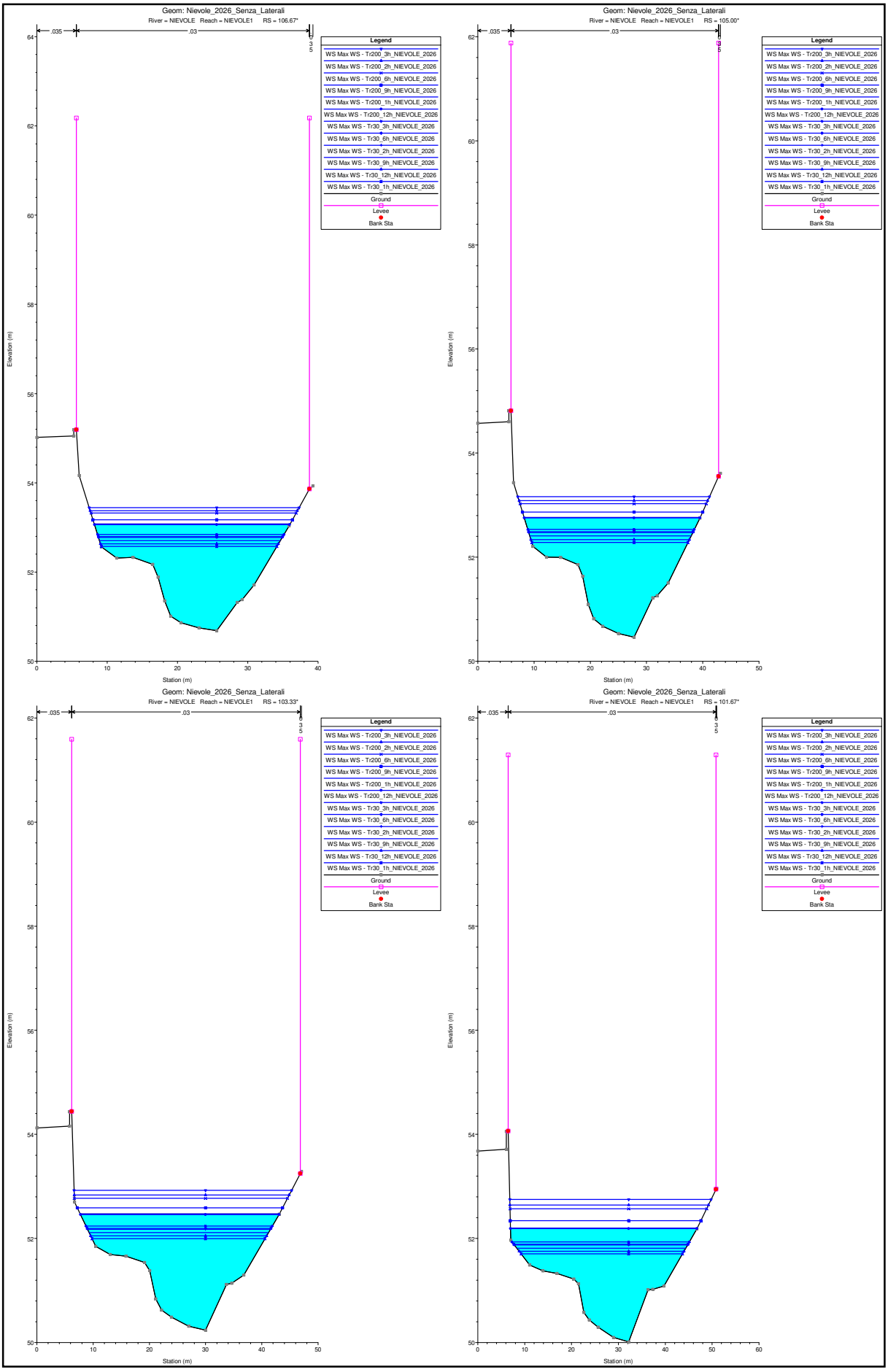

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 146.00*
.035
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 144.00*
.035
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 142.00*
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 140
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

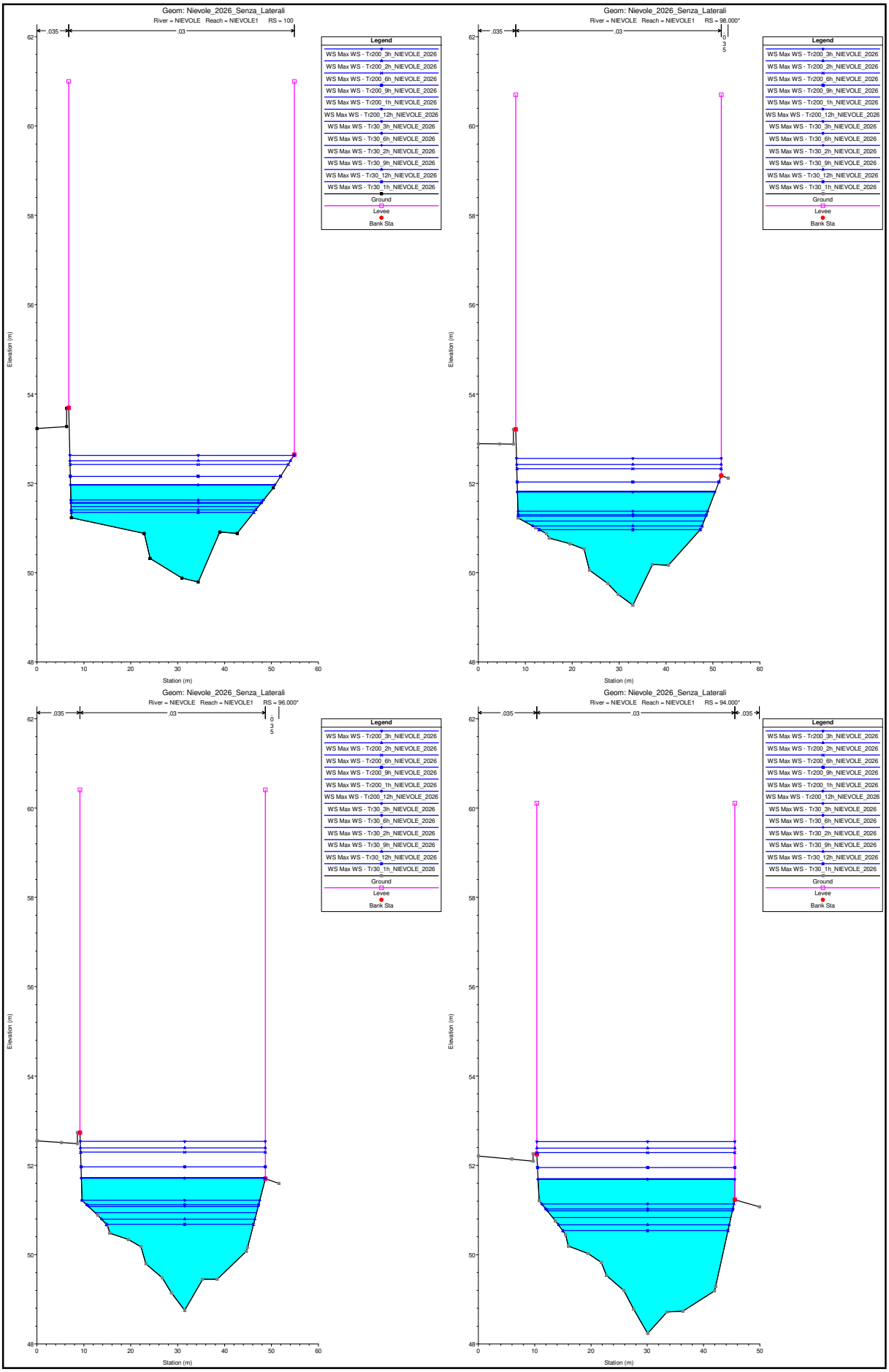

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 138.00*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 136.00*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 134.00*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 132.00*
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

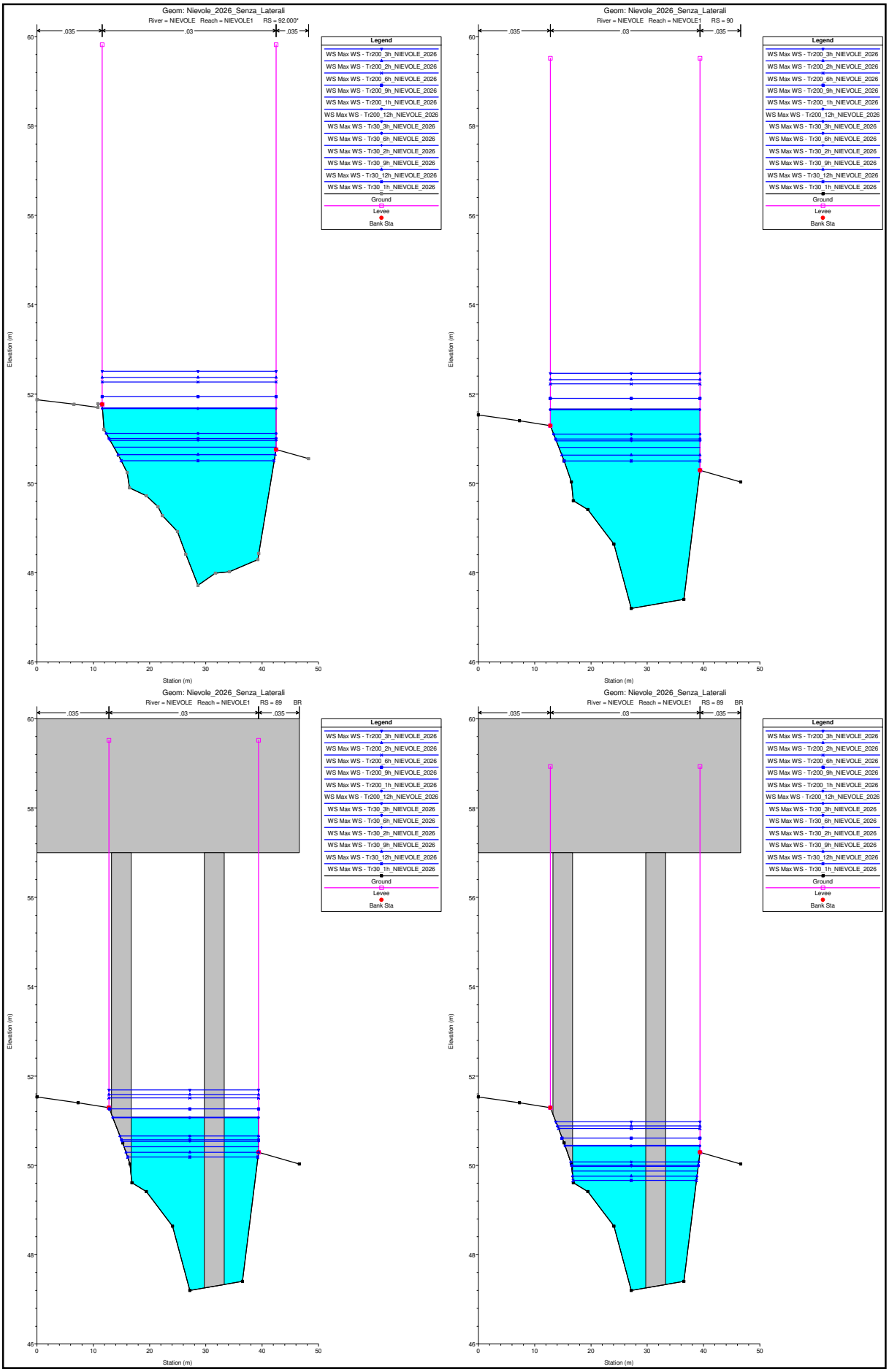

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 130
.035
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 128.00*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 126.00*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 124.00*

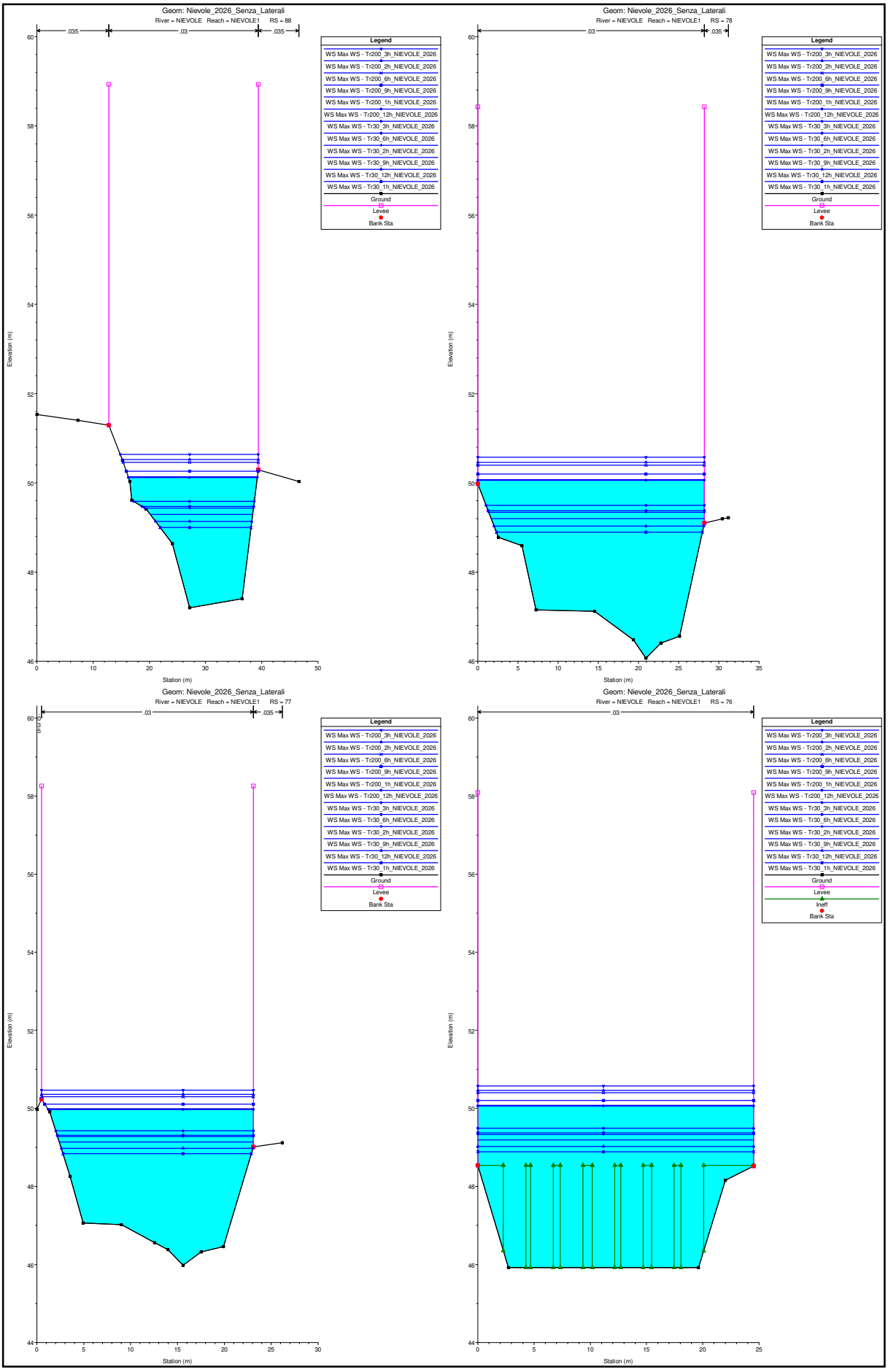

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 122.00*
.035
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 120
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 118.00*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 116.00*

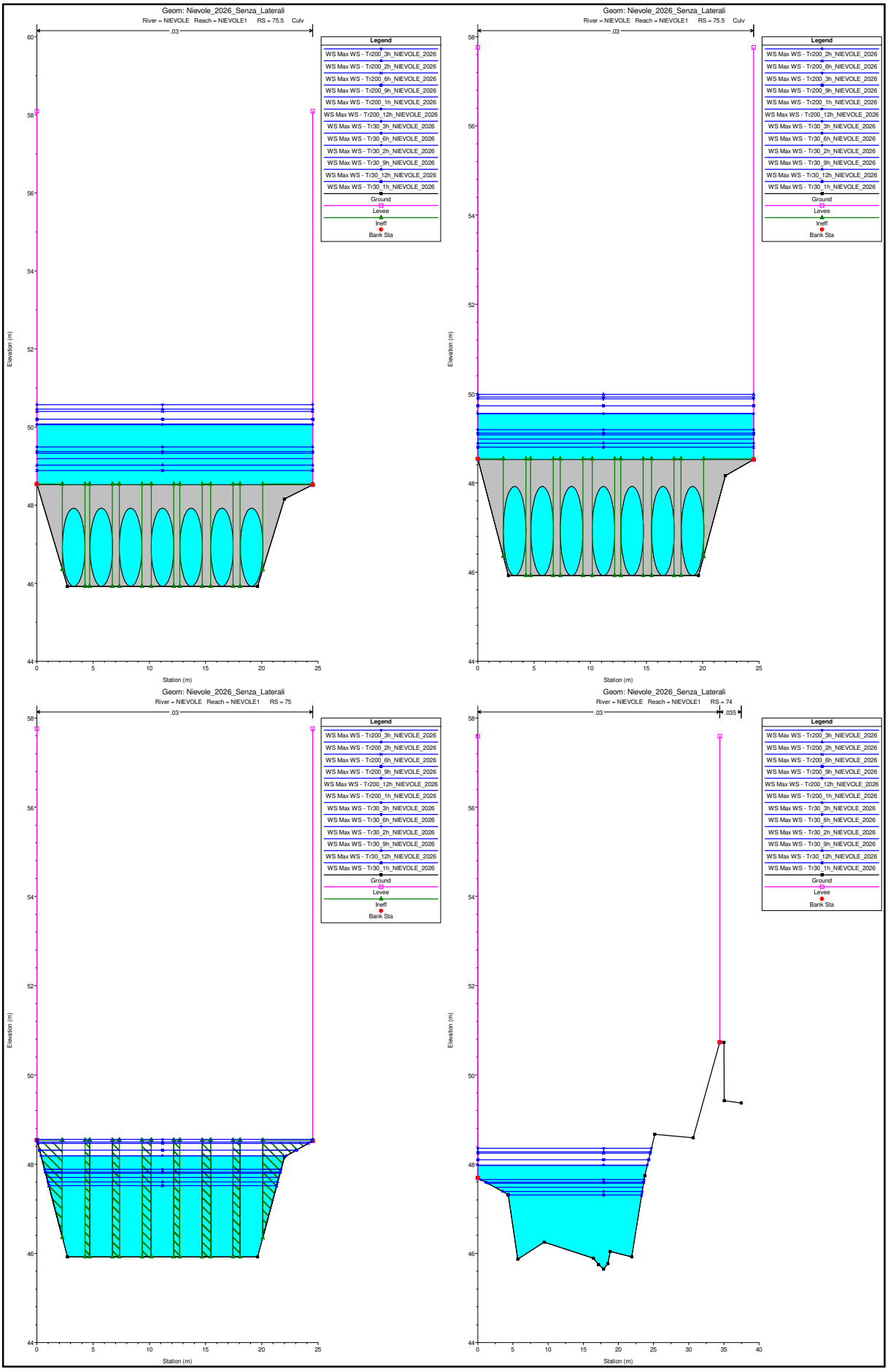

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 114.00*
.035
.03
.035
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 112.00*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 110
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 108.33*

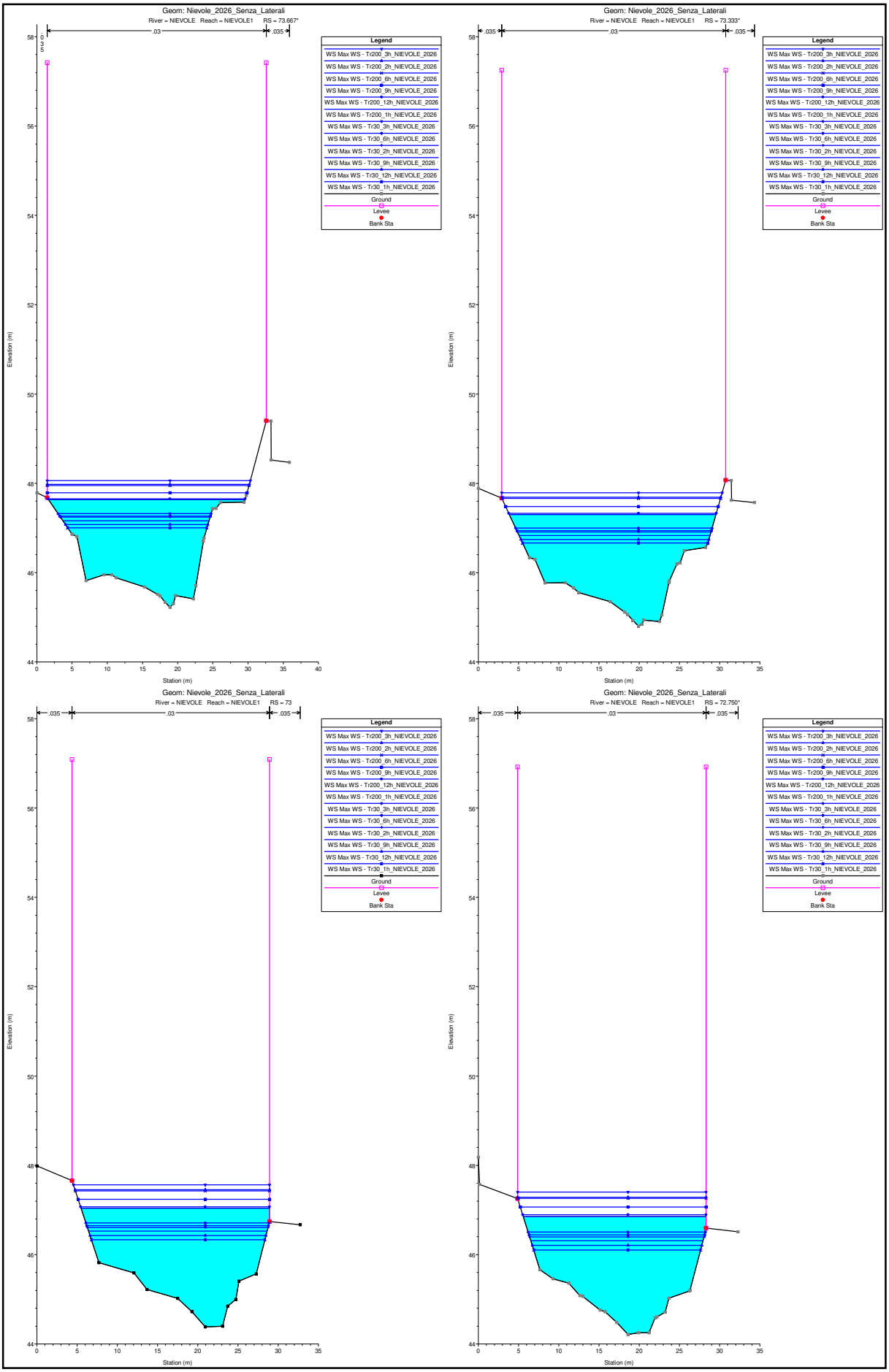

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 106.67*
.035
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 105.00*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 103.33*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 101.67*

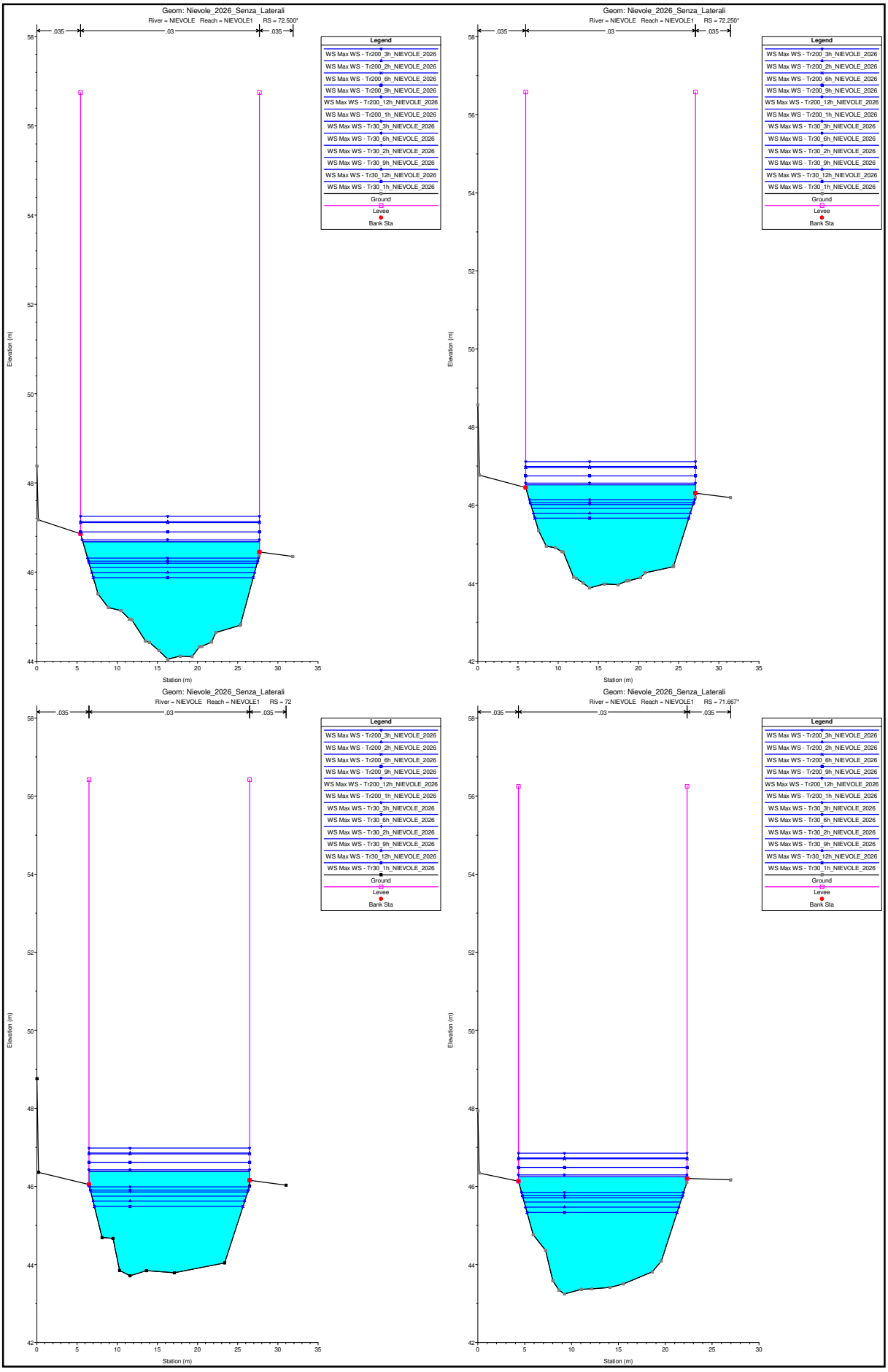

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 100
.035
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 98.000*
.035
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 96.000*
.035
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 94.000*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

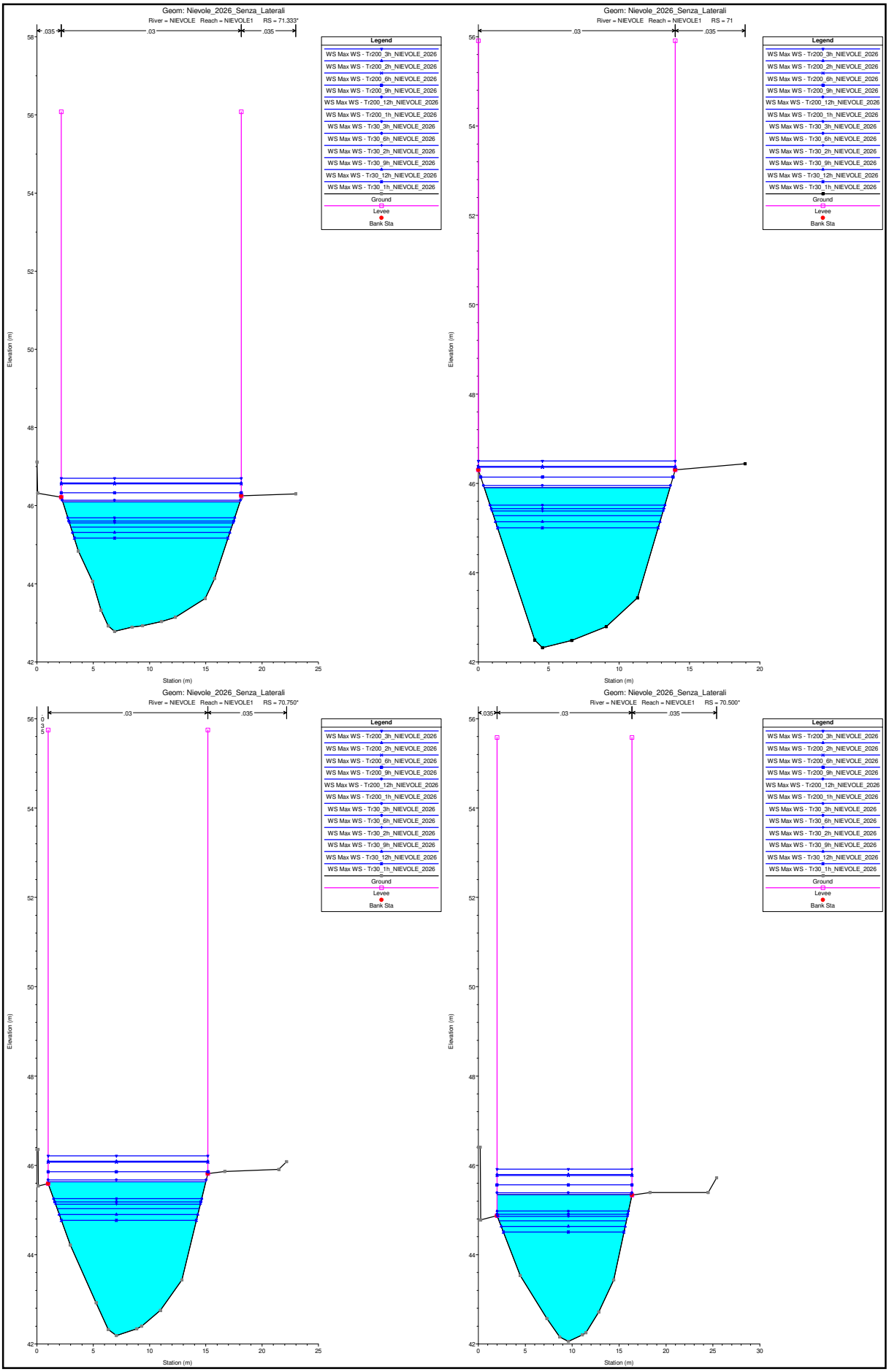

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 92.000*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 90
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 89 BR
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 89 BR
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

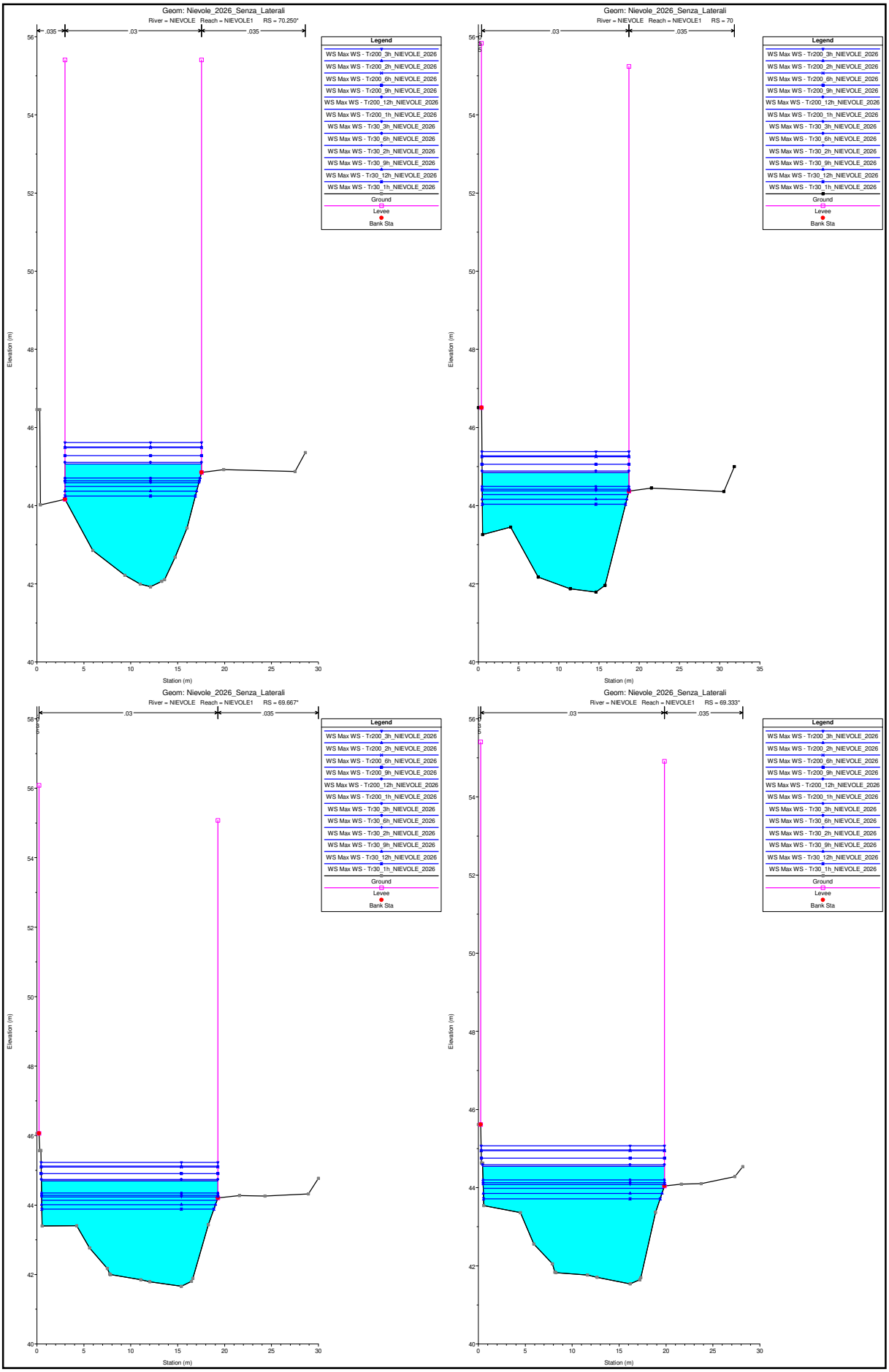

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 88
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 78
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 77
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 76
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

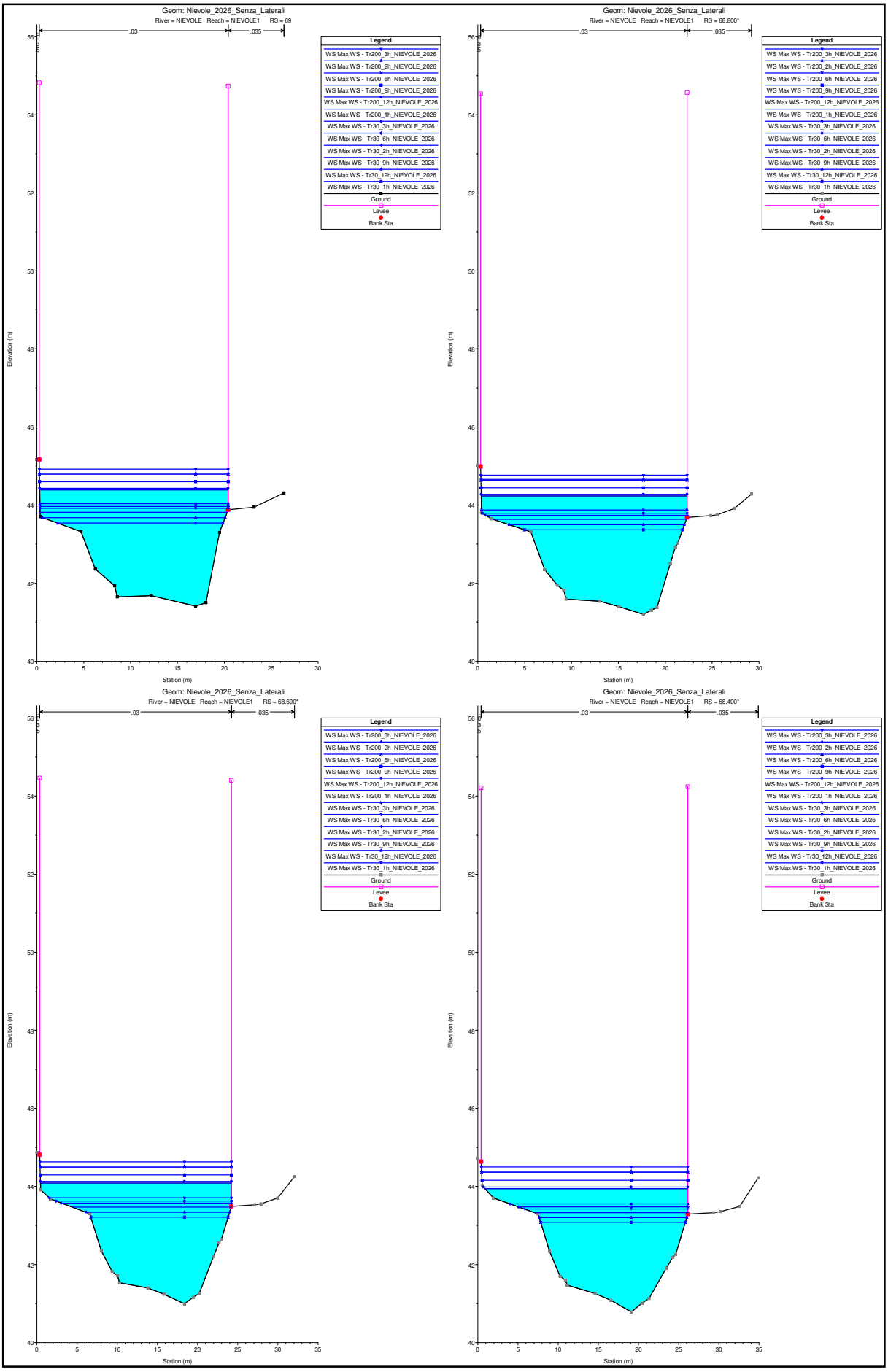

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 75.5 Culv
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 75.5 Culv
.03
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 75
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 74
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

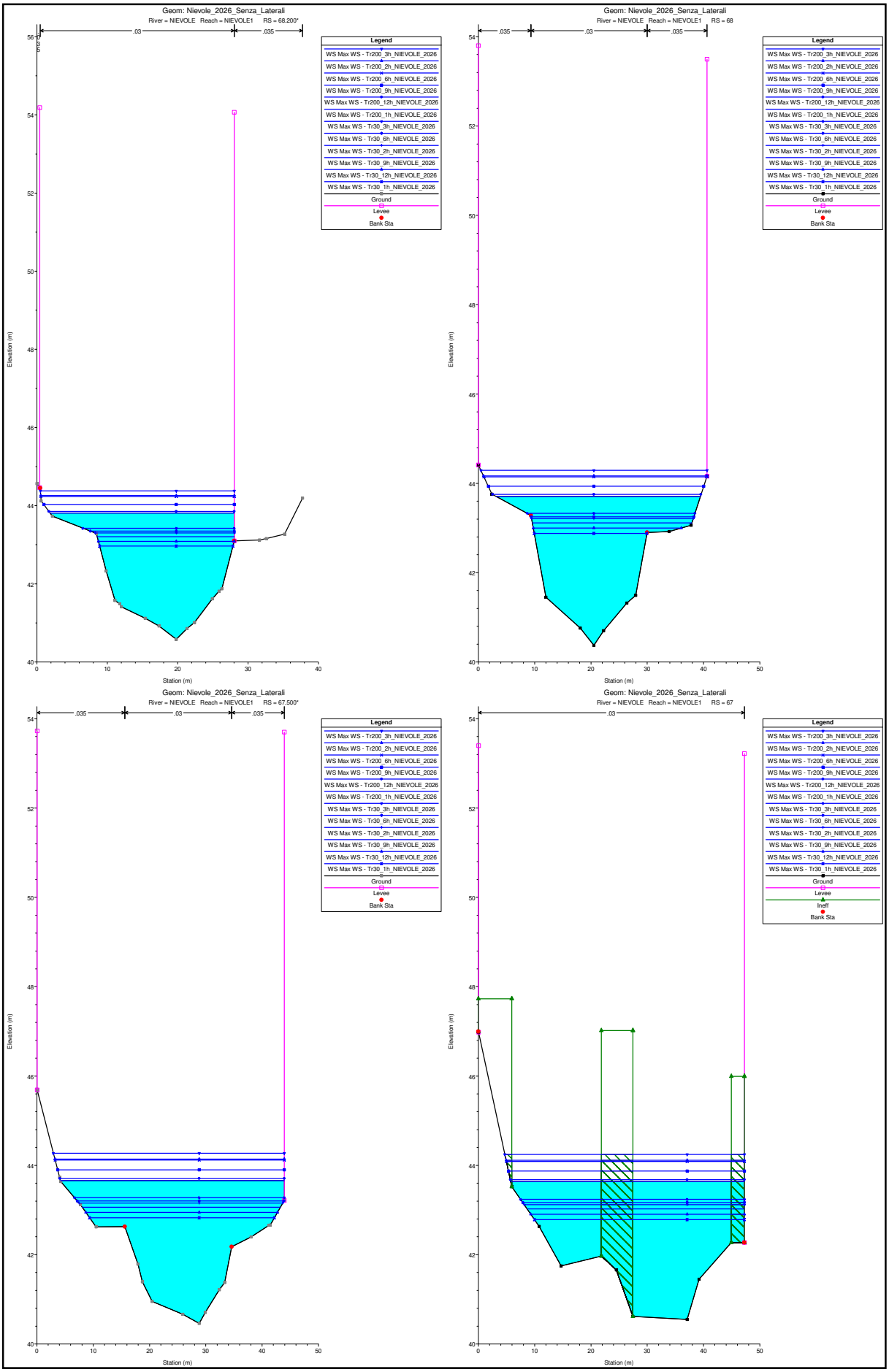

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 73.667*
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 73.333*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 73
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 72.750*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

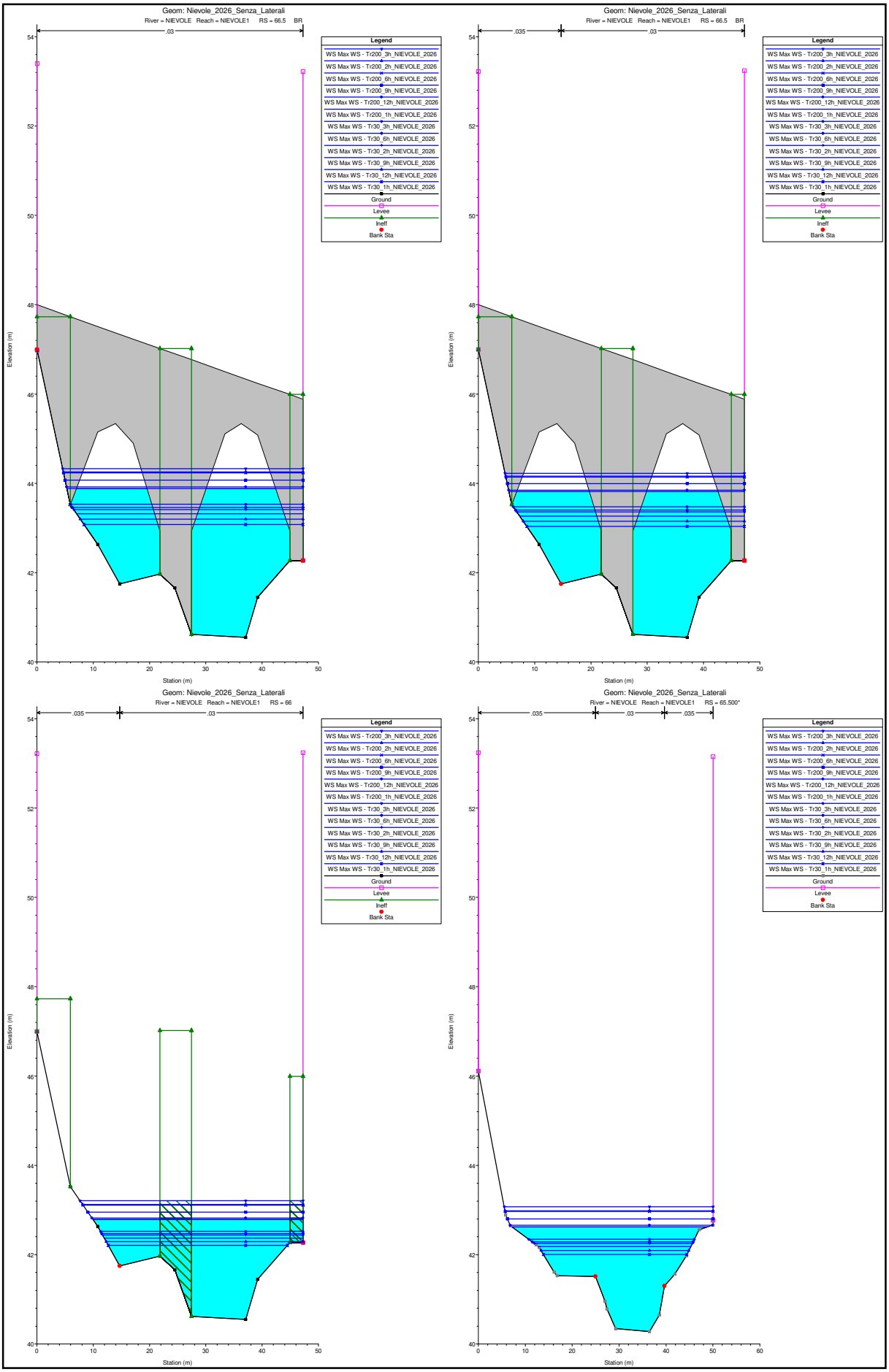

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 72.500*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 72.250*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 72
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 71.667*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

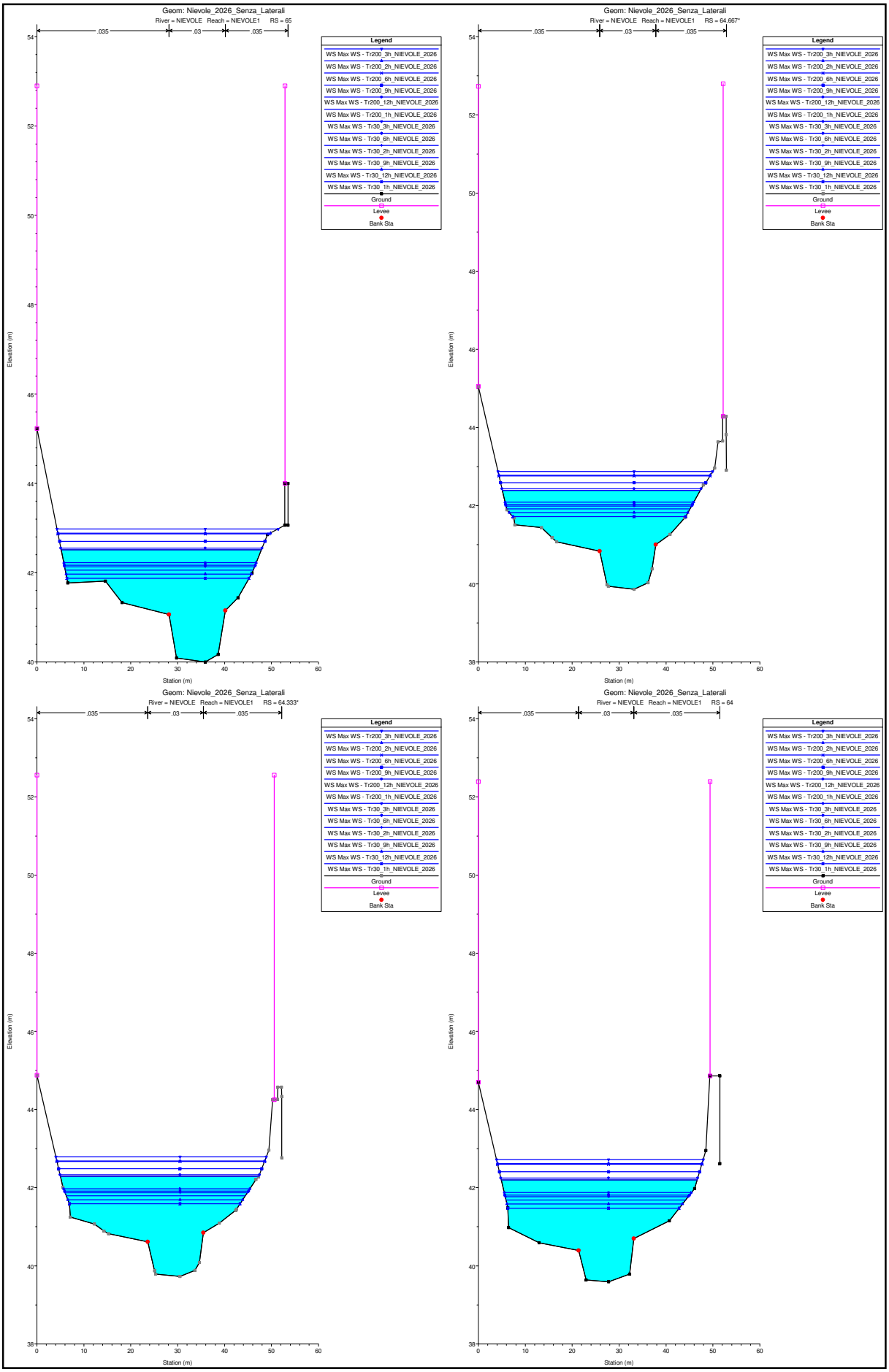

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 71.333*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 71
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 70.750*
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 70.500*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

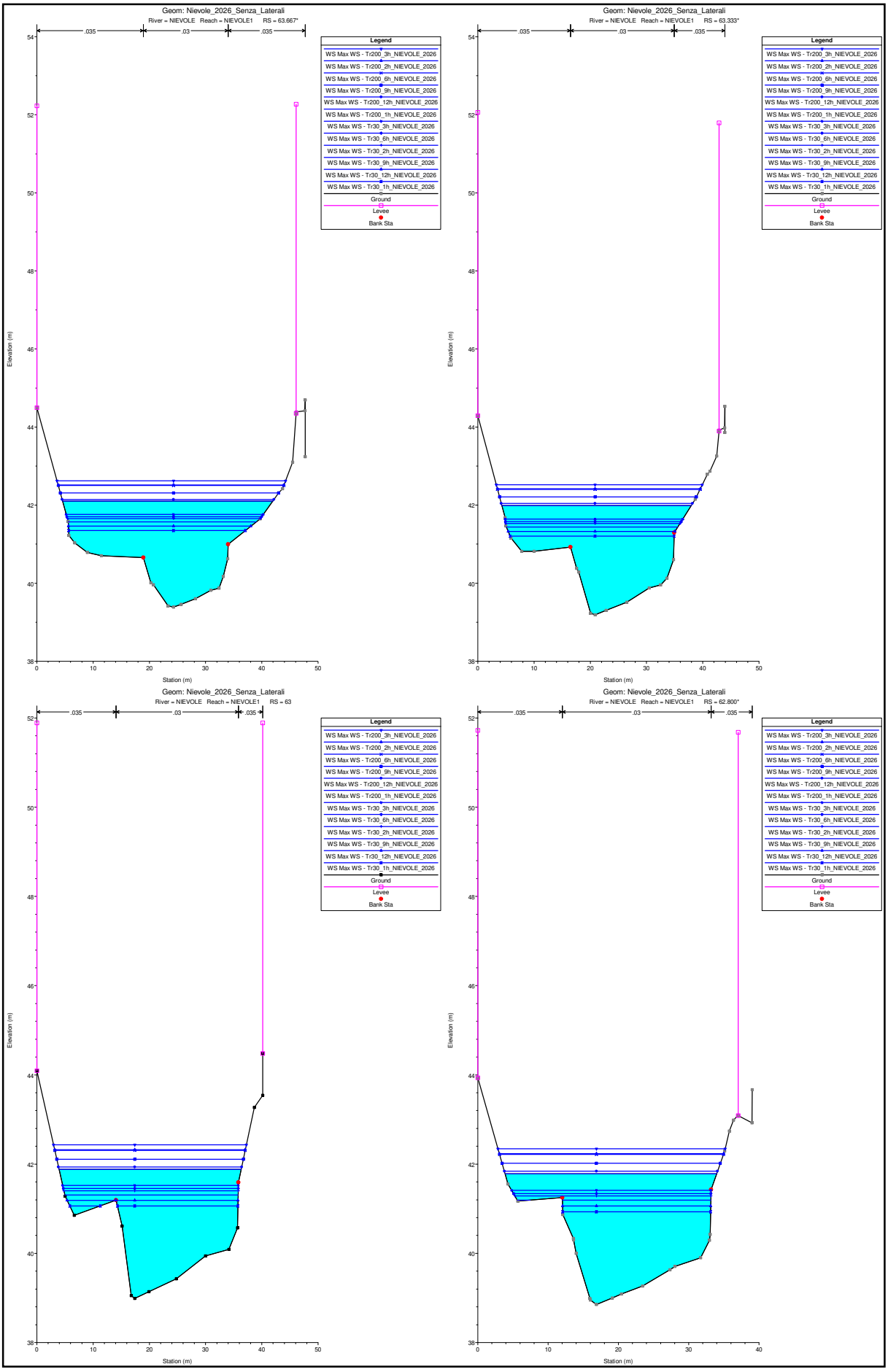

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 70.250*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 70
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 69.667*
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 69.333*
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

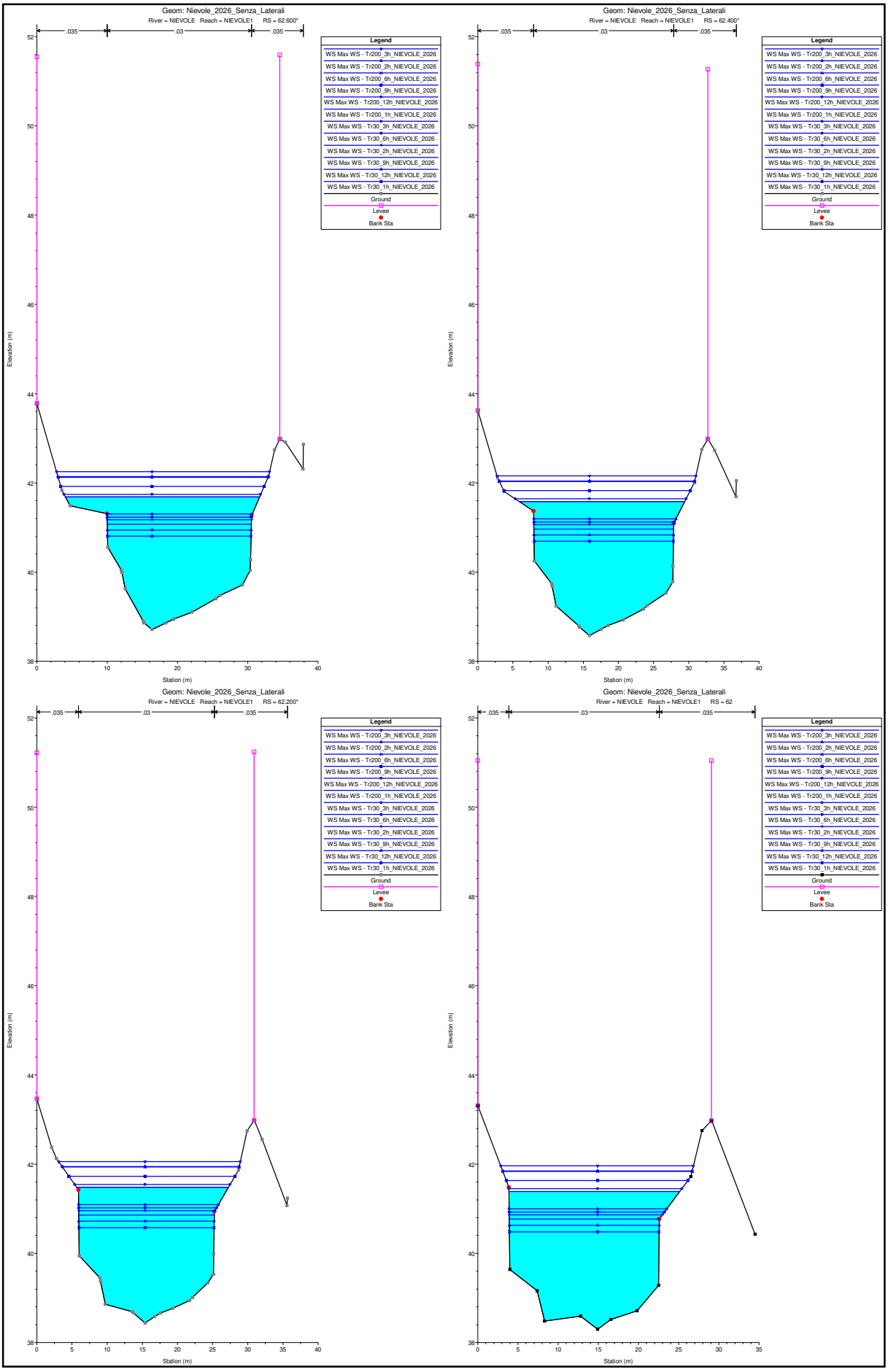

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 69
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 68.800*
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 68.600*
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 68.400*
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

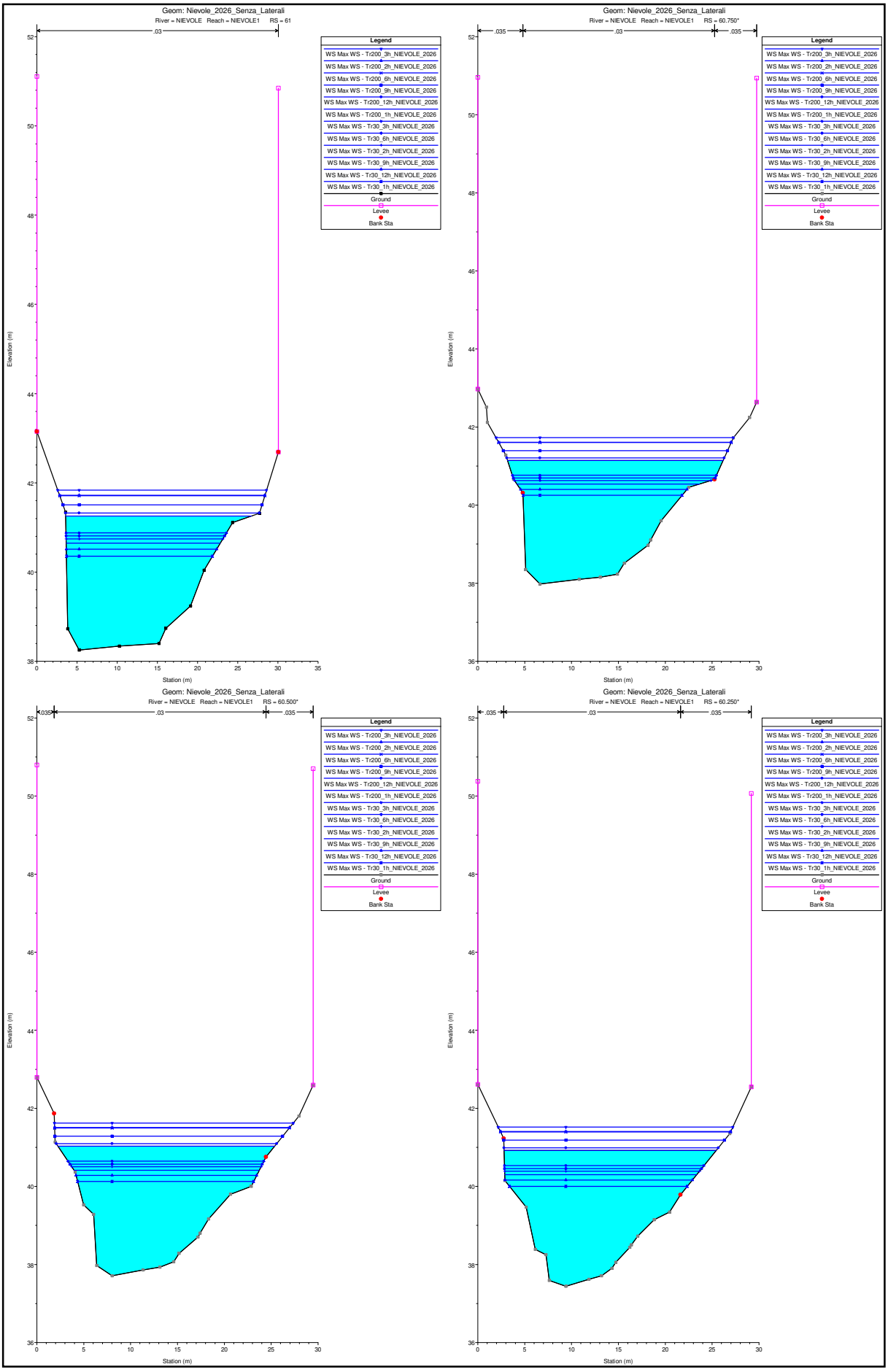

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 68.200*
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 68
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 67.500*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 67
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

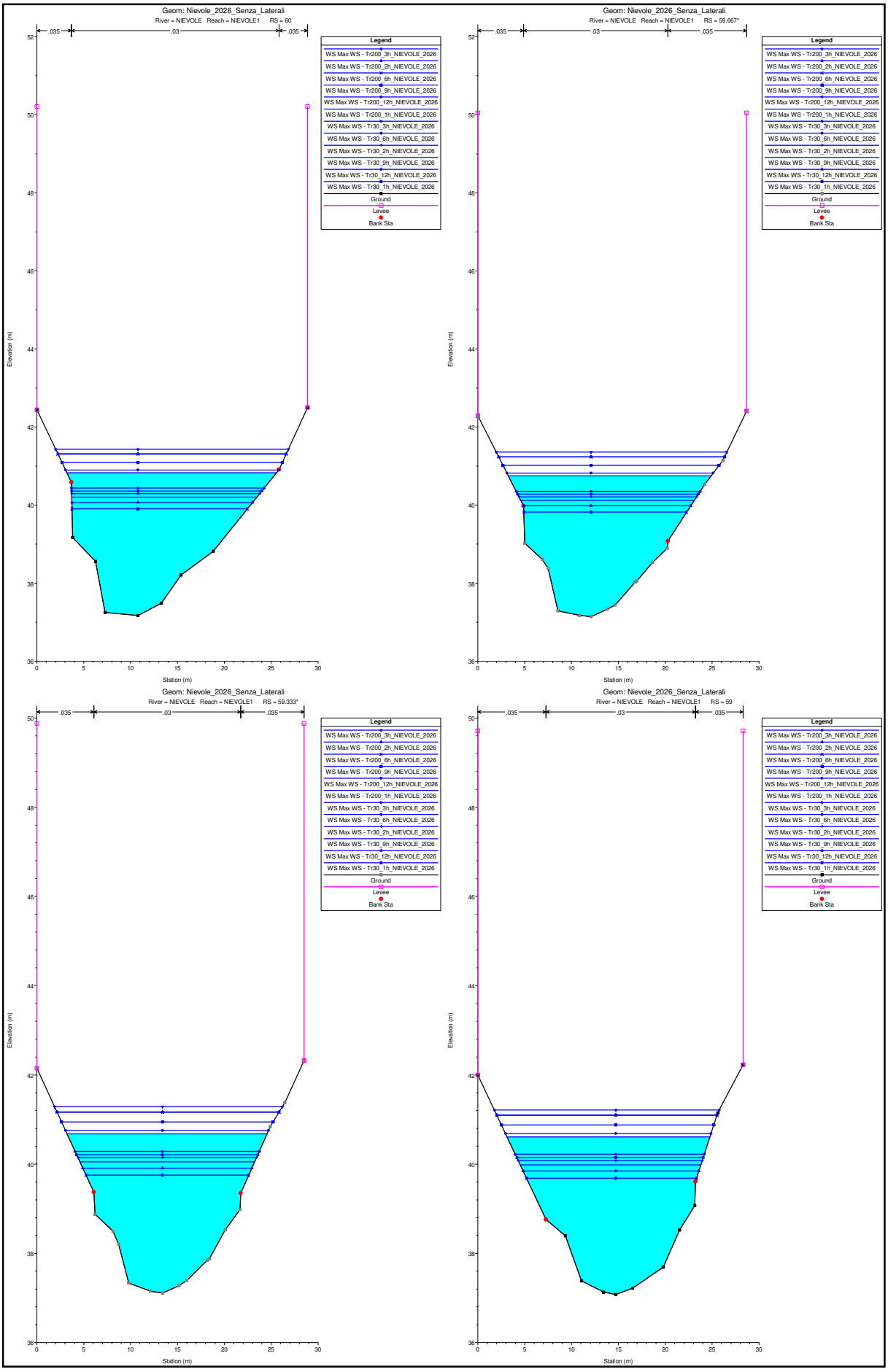

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 66.5 BR
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 66.5 BR
.035
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 66
.035
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 65.500*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

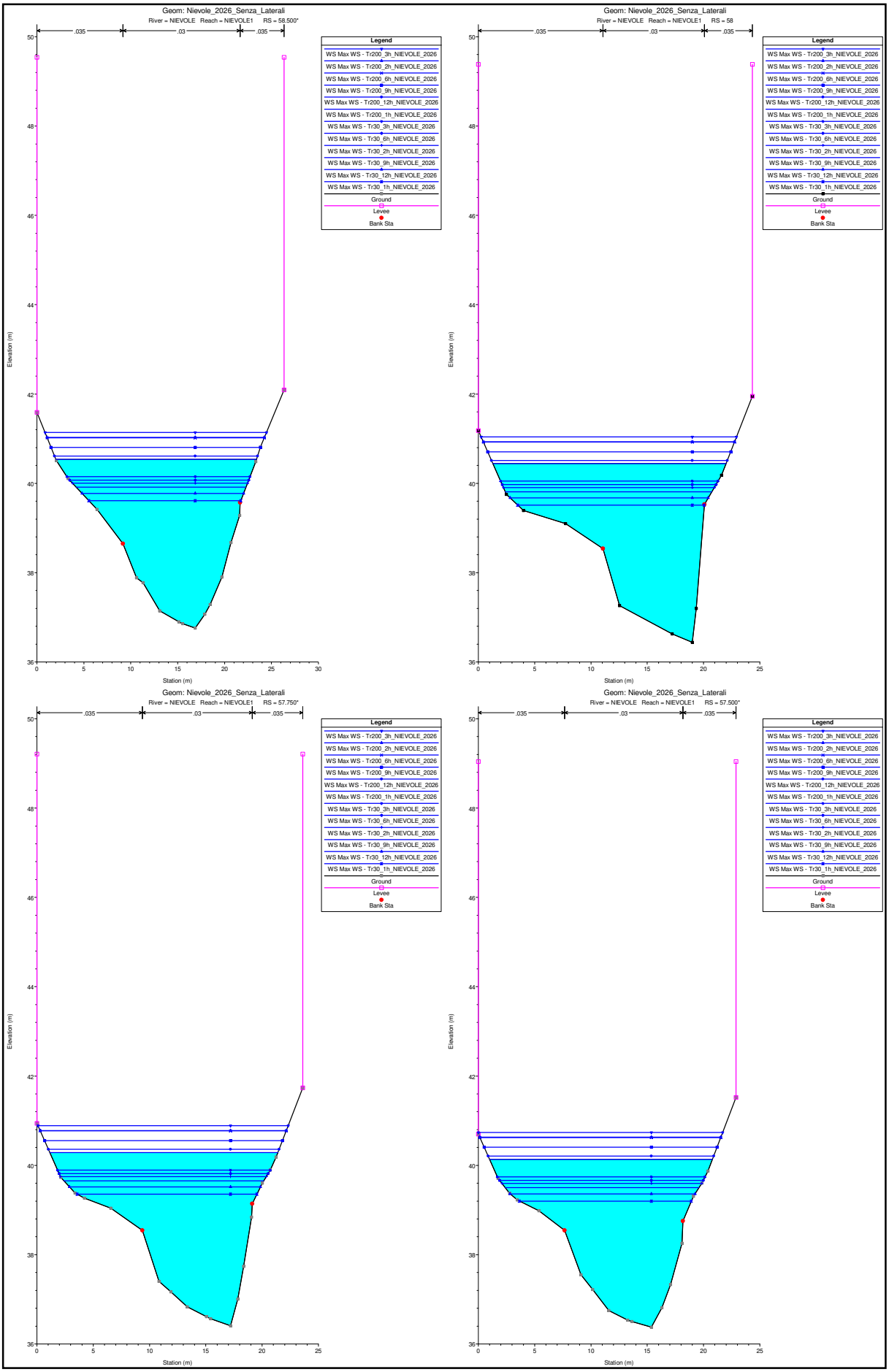

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 65
.035 .03 .035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 64.667*
.035 .03 .035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 64.333*
.035 .03 .035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 64
.035 .03 .035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

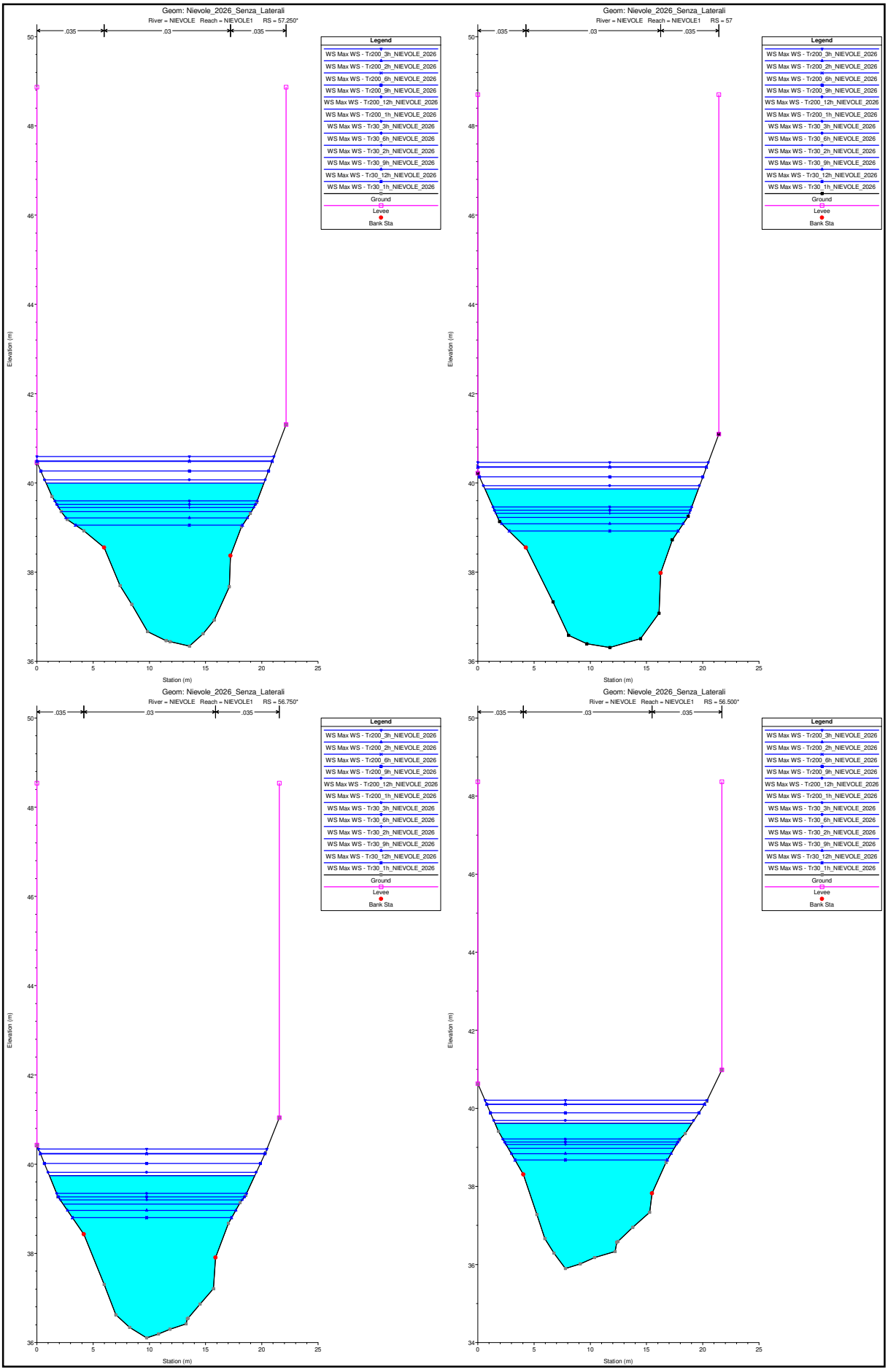

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 63.667*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 63.333*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 63
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 62.800*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

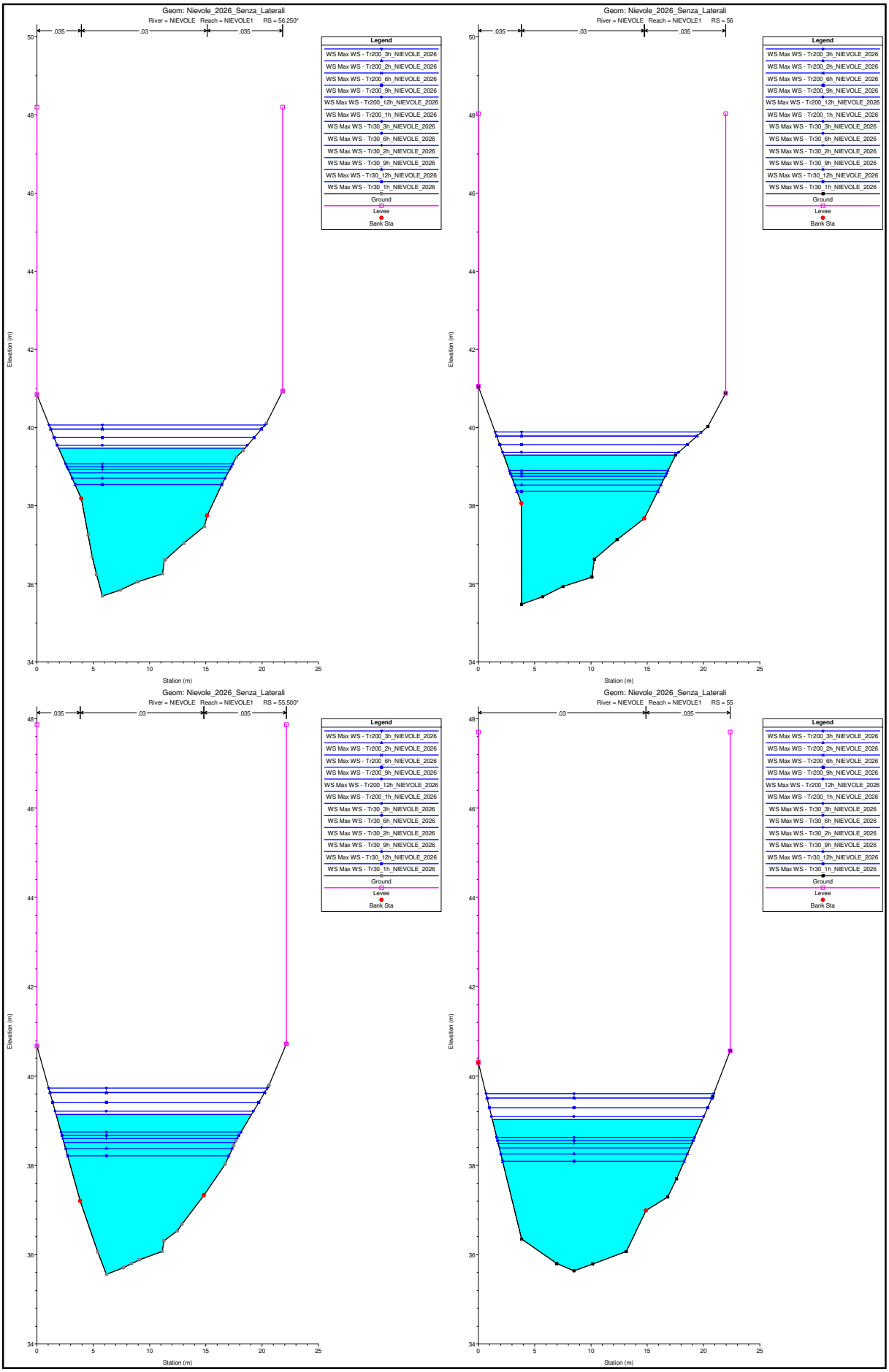

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 62.600*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 62.400*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 62.200*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 62
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

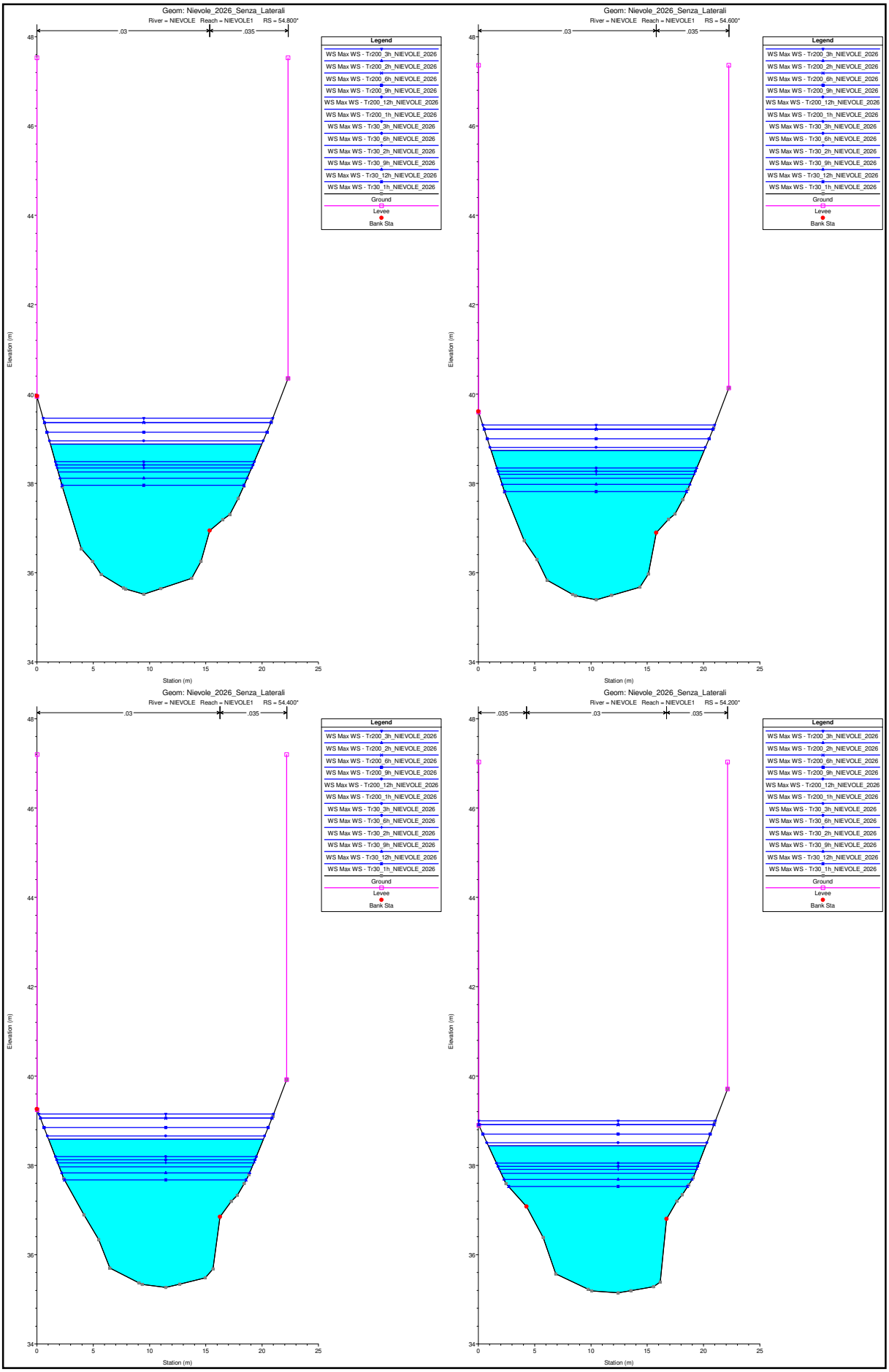

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 61
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 60.750*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 60.500*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 60.250*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

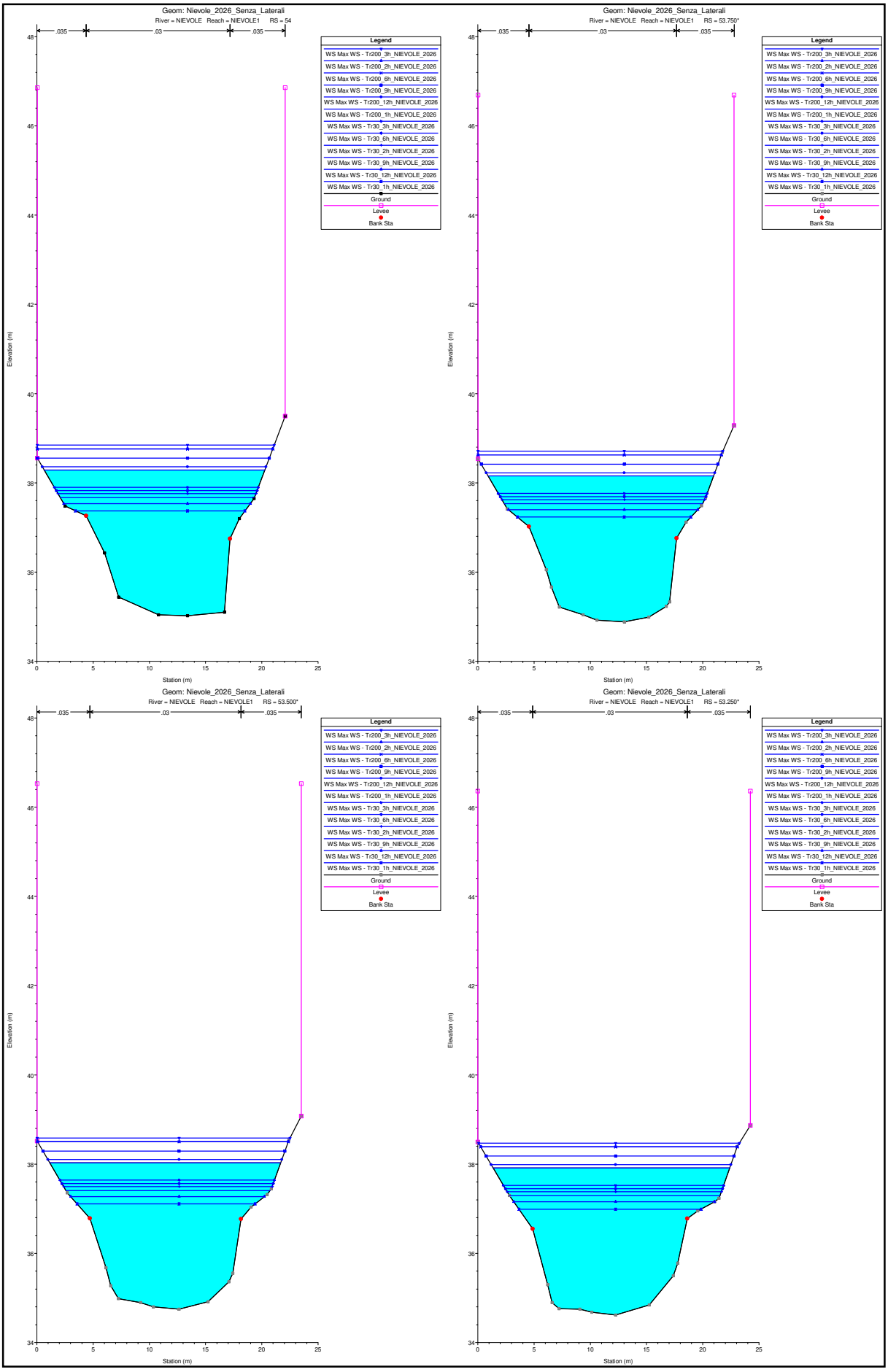

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 60
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 59.667*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 59.333*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 59
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

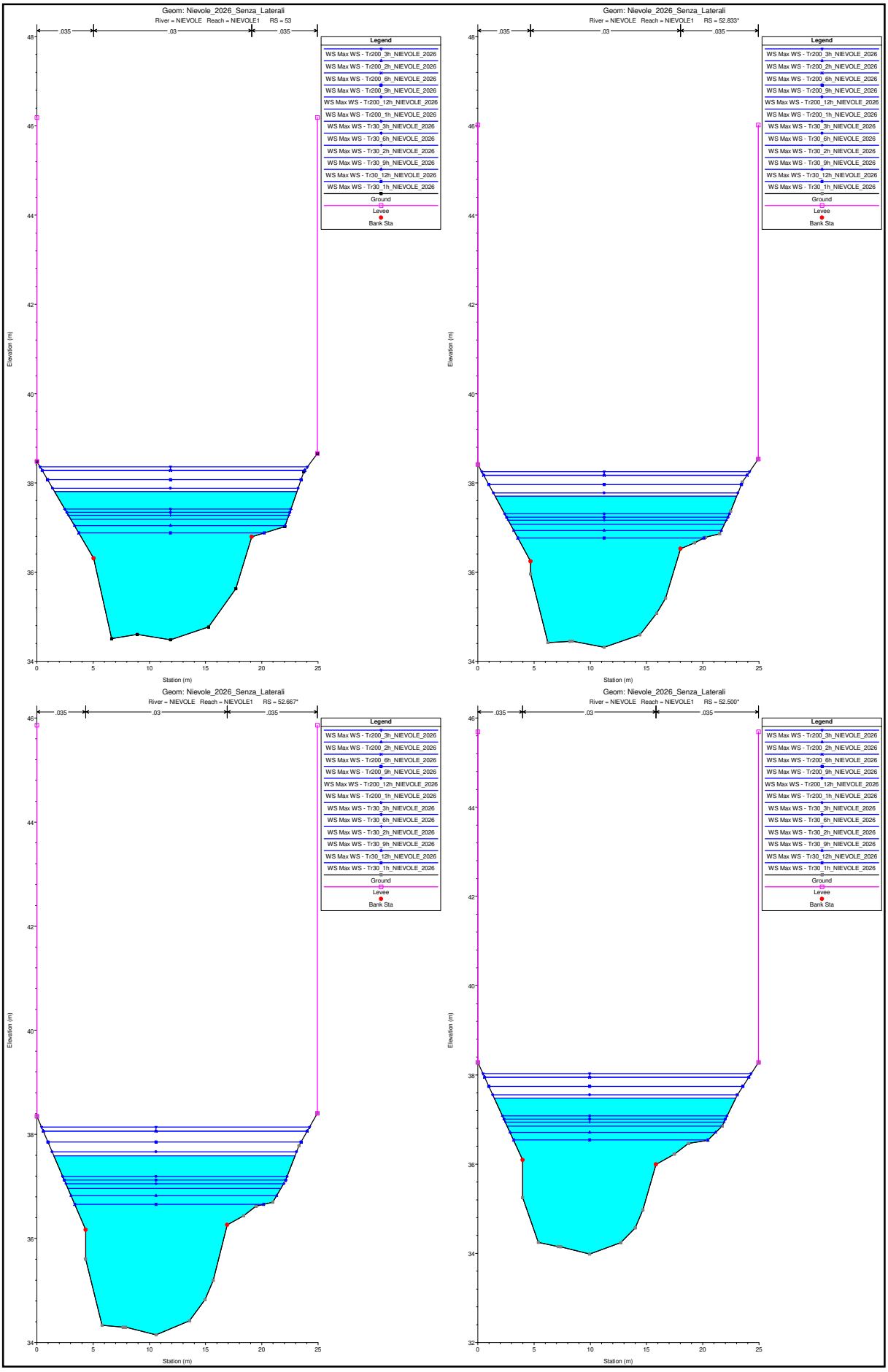

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 58.500*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 58
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 57.750*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 57.500*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

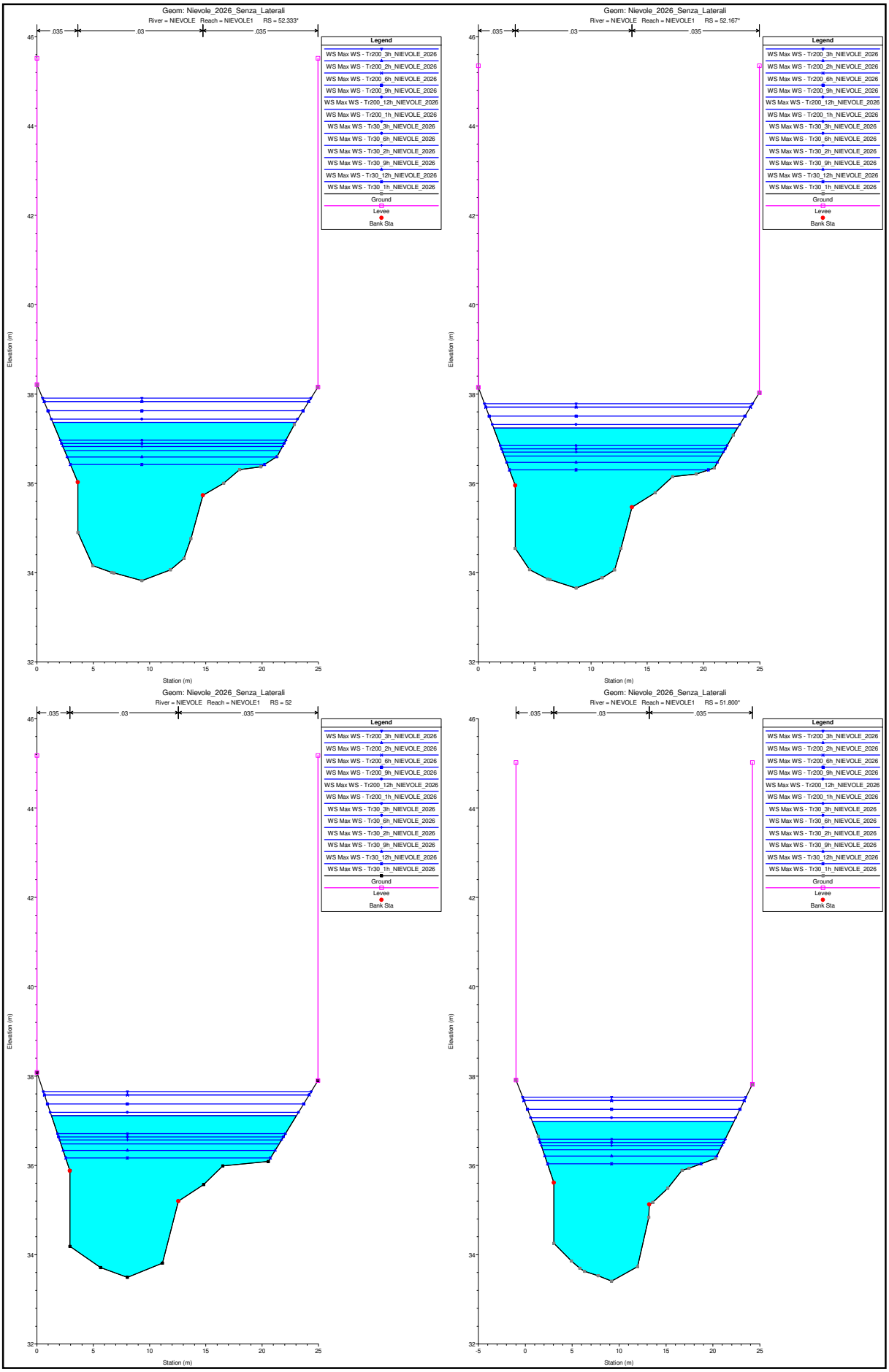

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 57.250*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 57
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 56.750*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 56.500*

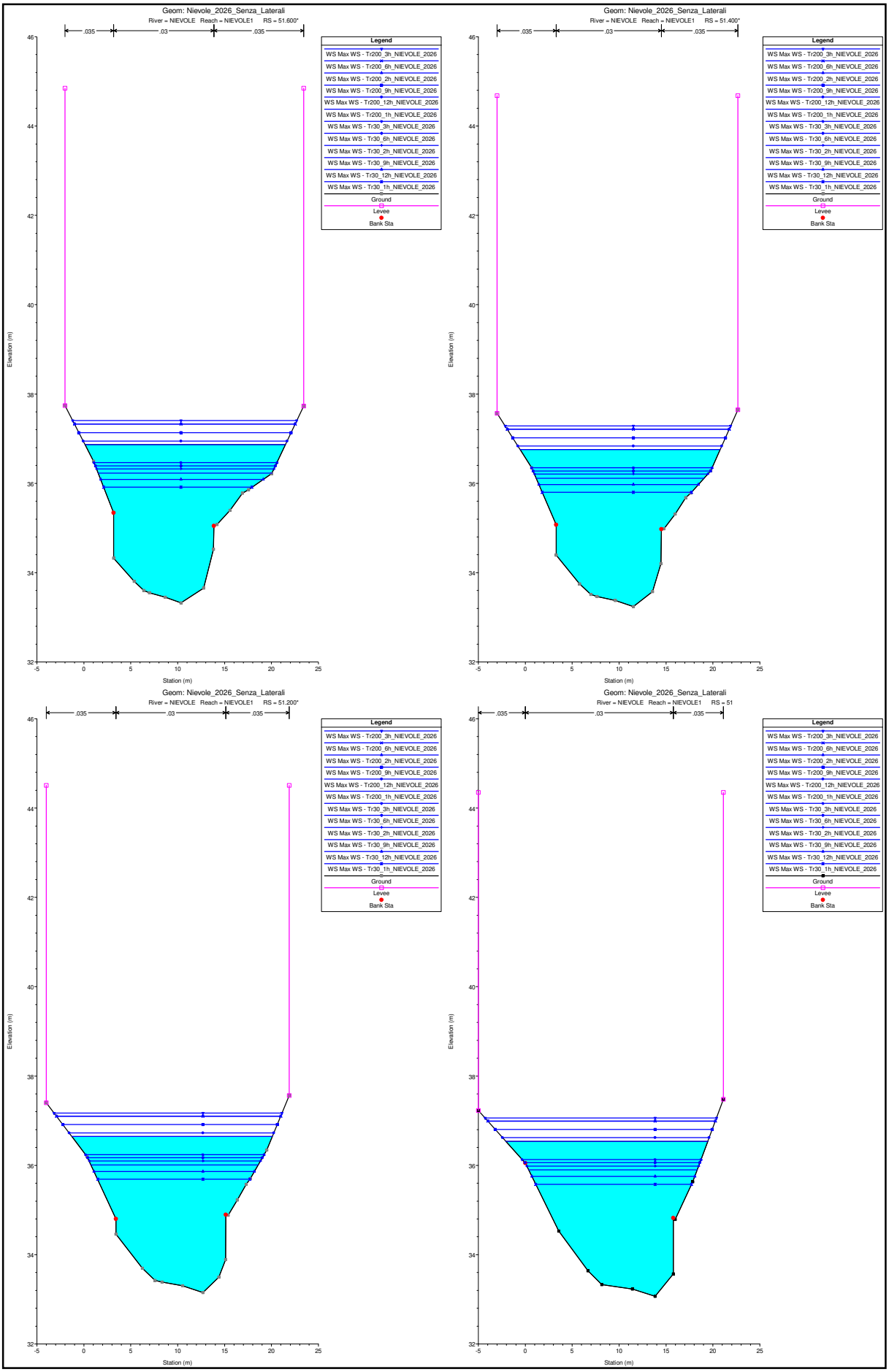

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 56.250*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 56
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 55.500*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 55
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

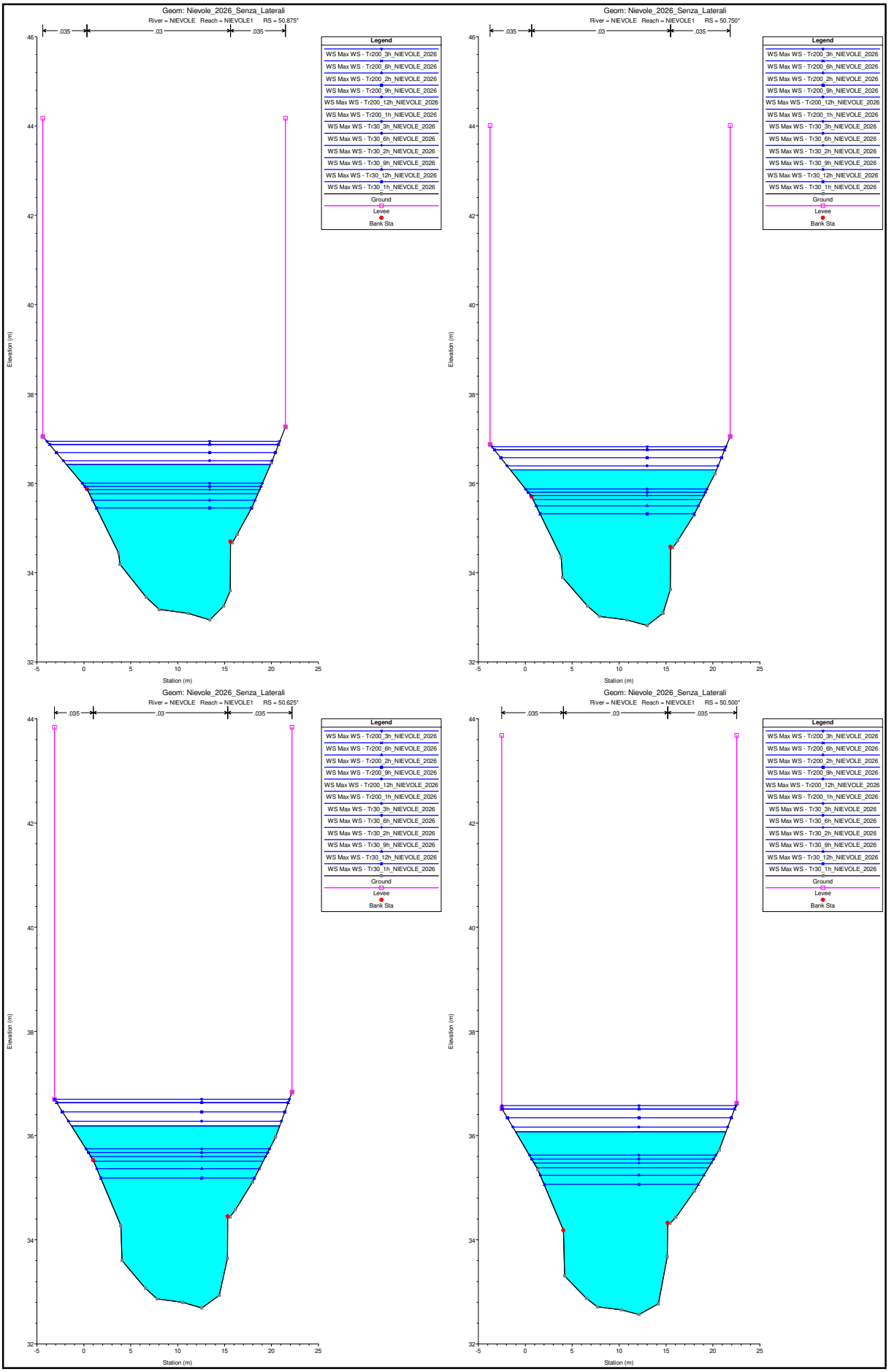

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 54.800*
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 54.600*
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 54.400*
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 54.200*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

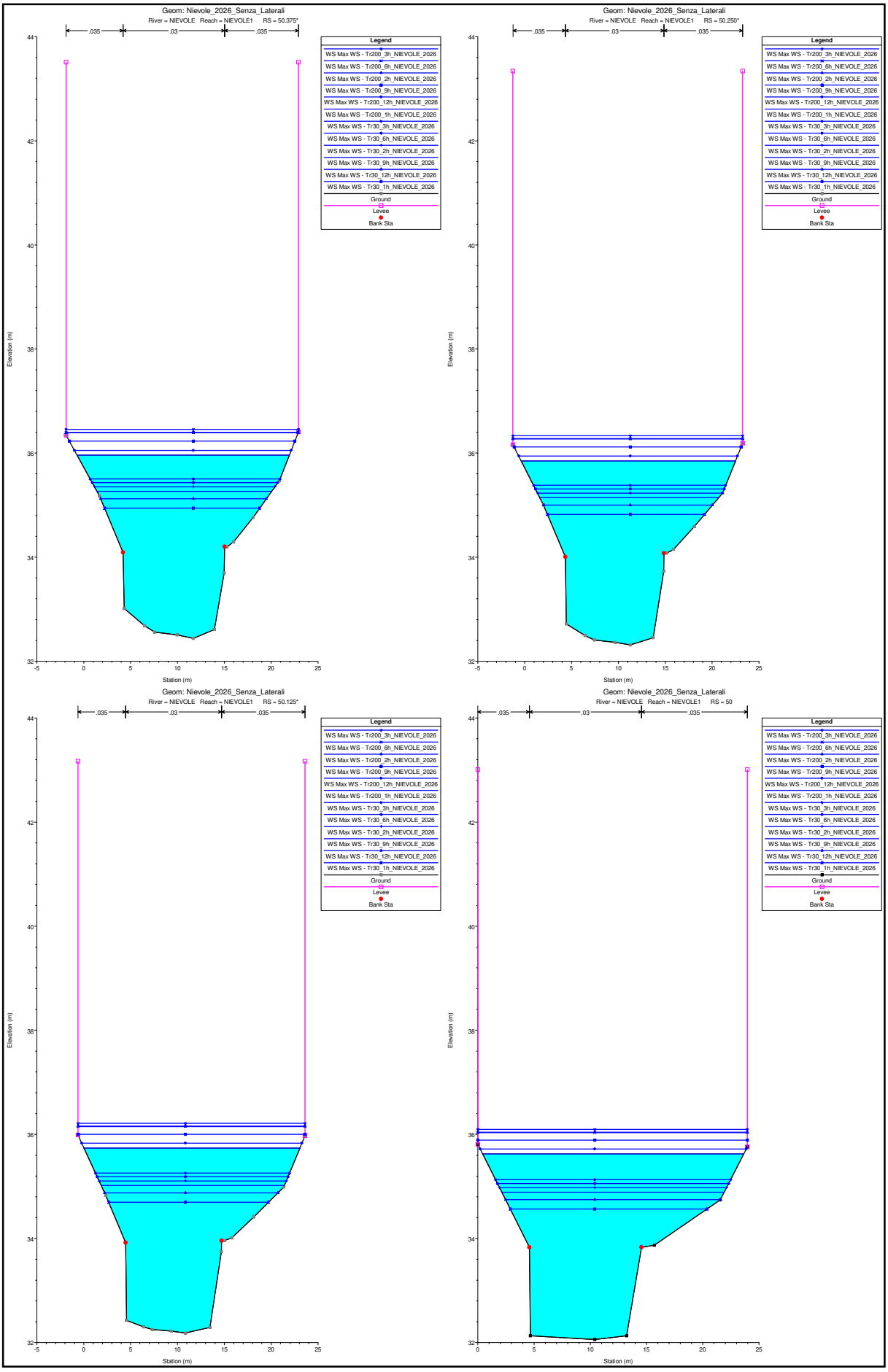

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 54
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 53.750*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 53.500*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 53.250*

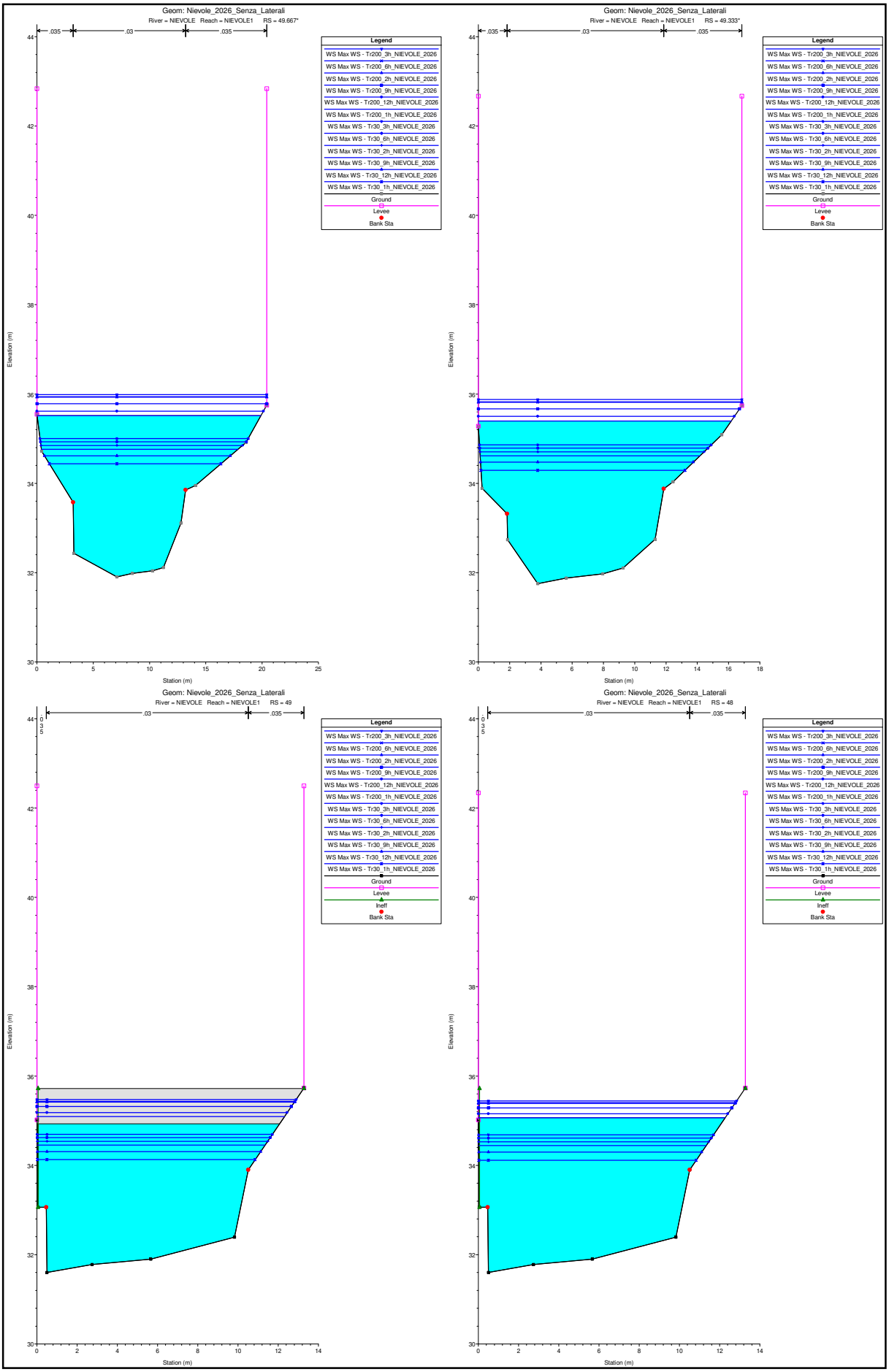

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 53
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 52.833*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 52.667*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 52.500*

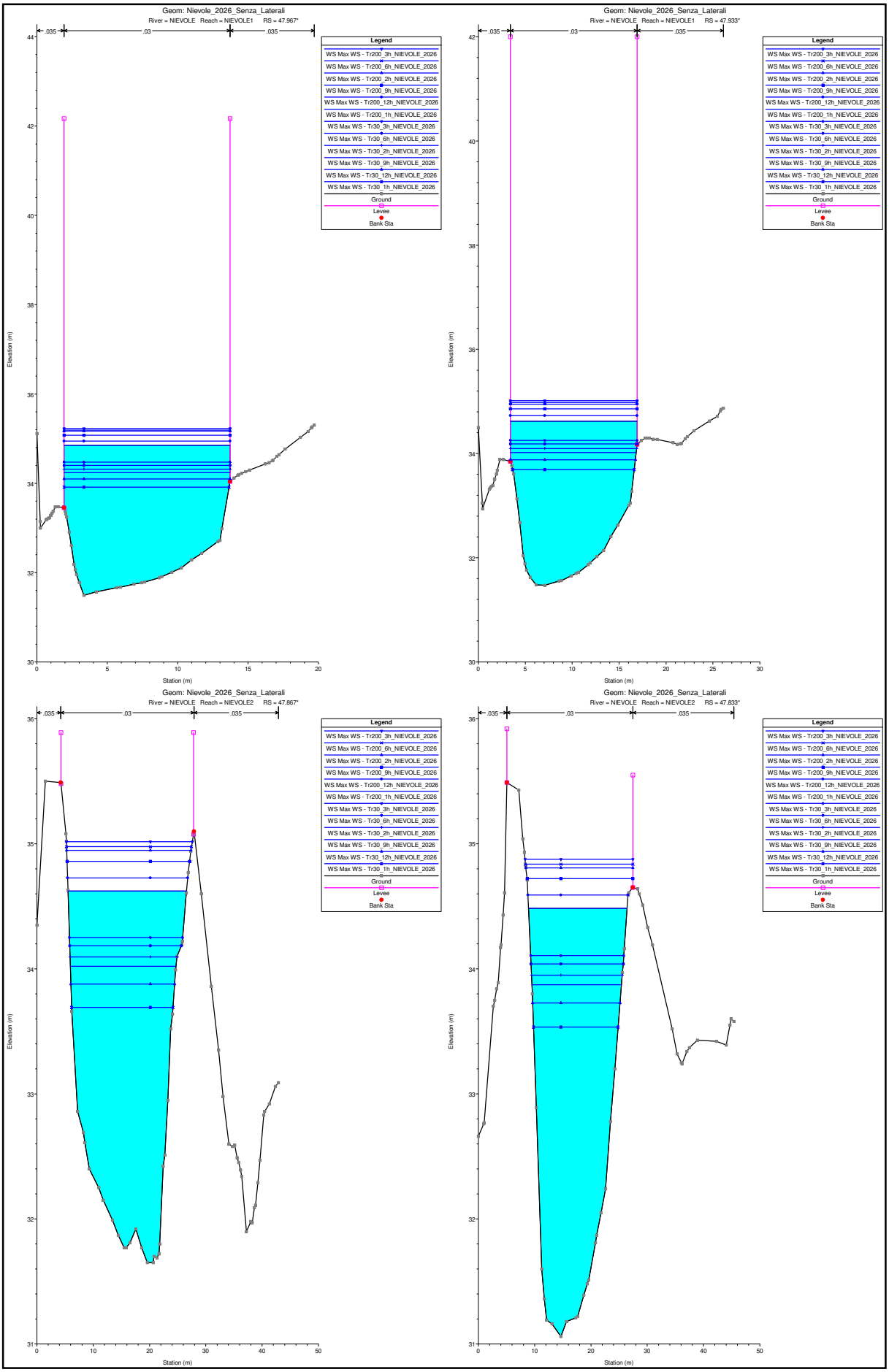

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 52.333*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 52.167*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 52
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 51.800*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

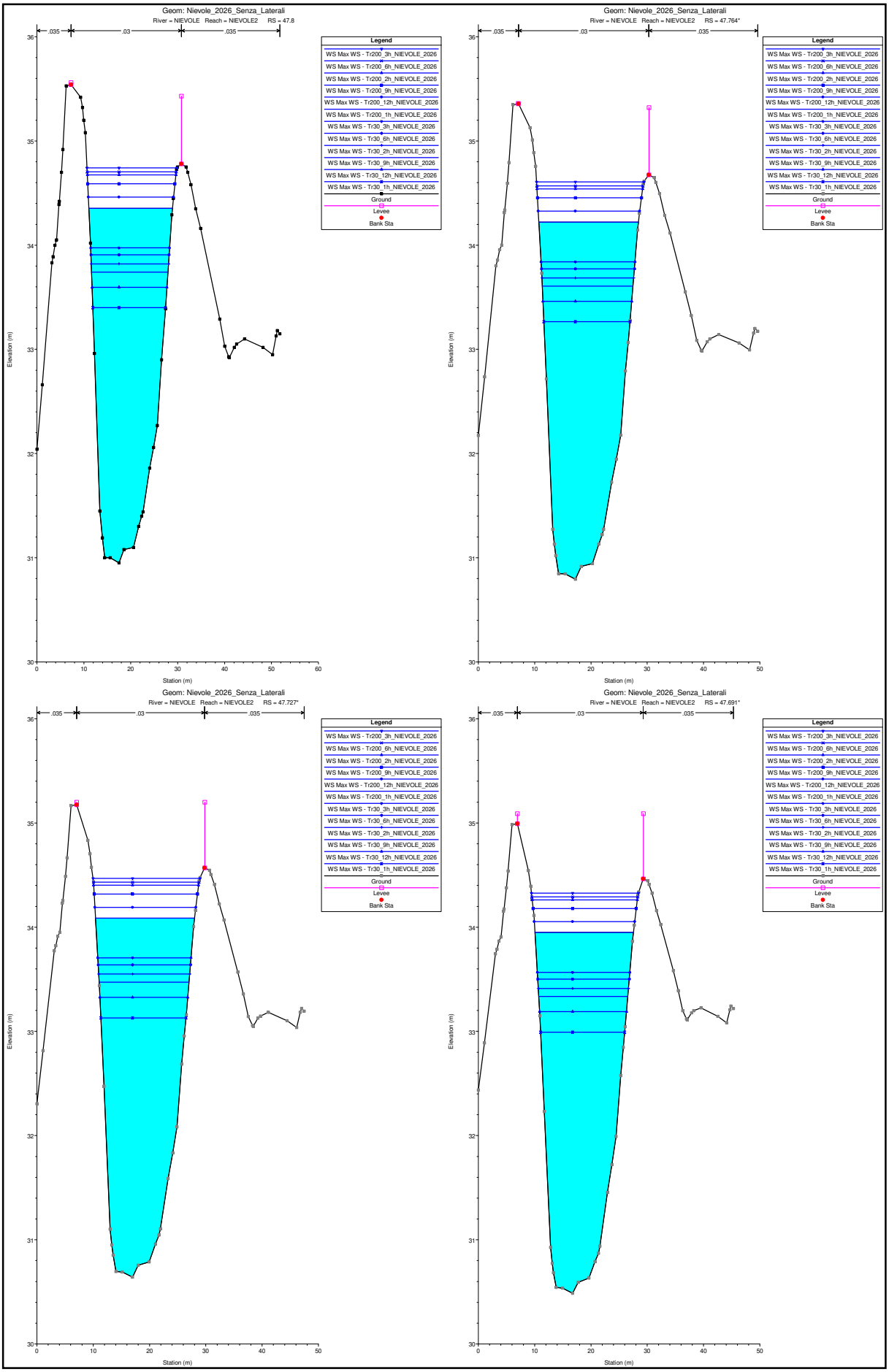

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 51.600*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 51.400*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 51.200*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 51

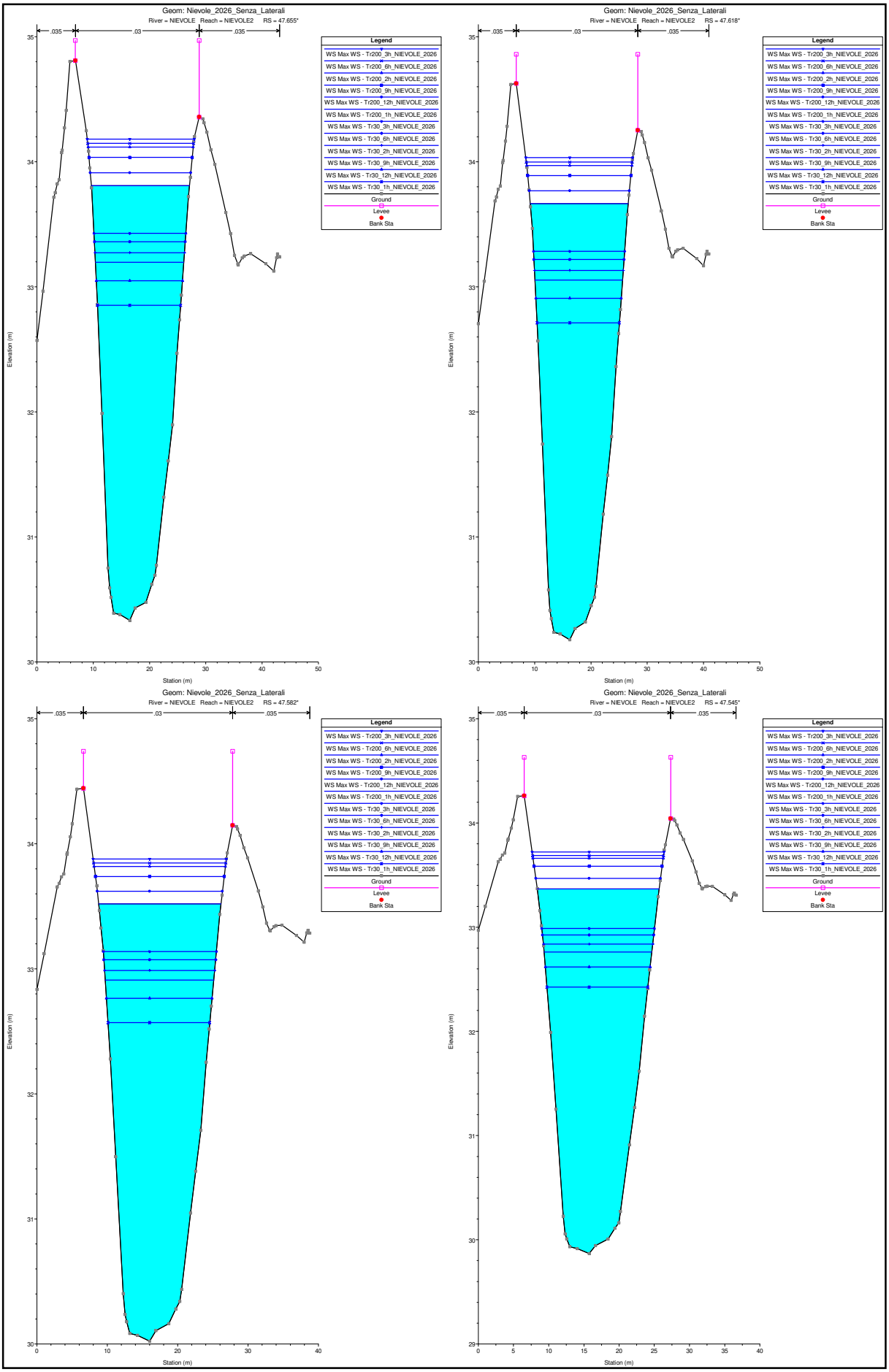

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 50.875*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 50.750*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 50.625*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 50.500*

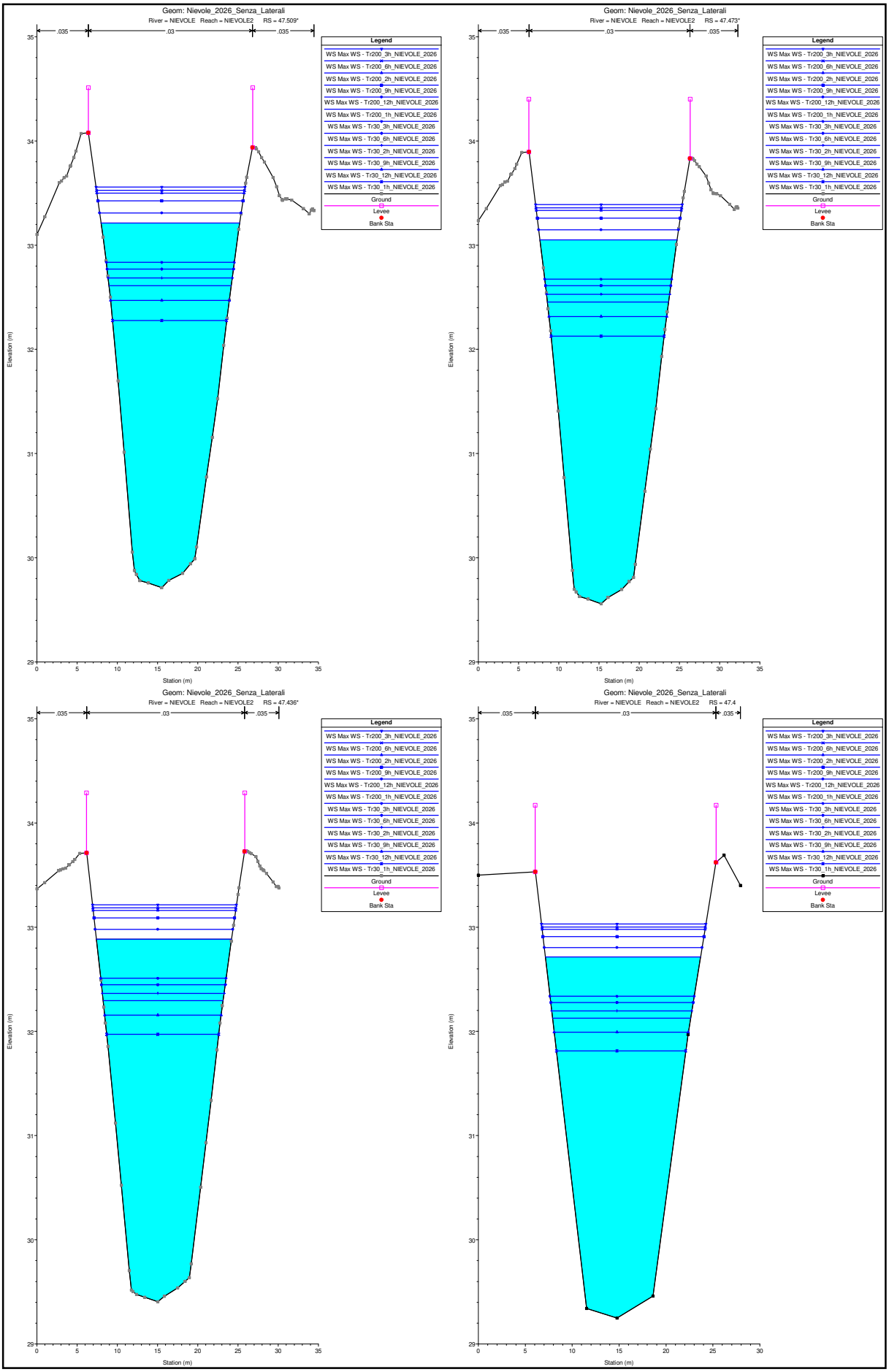

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 50.375*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 50.250*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 50.125*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 50

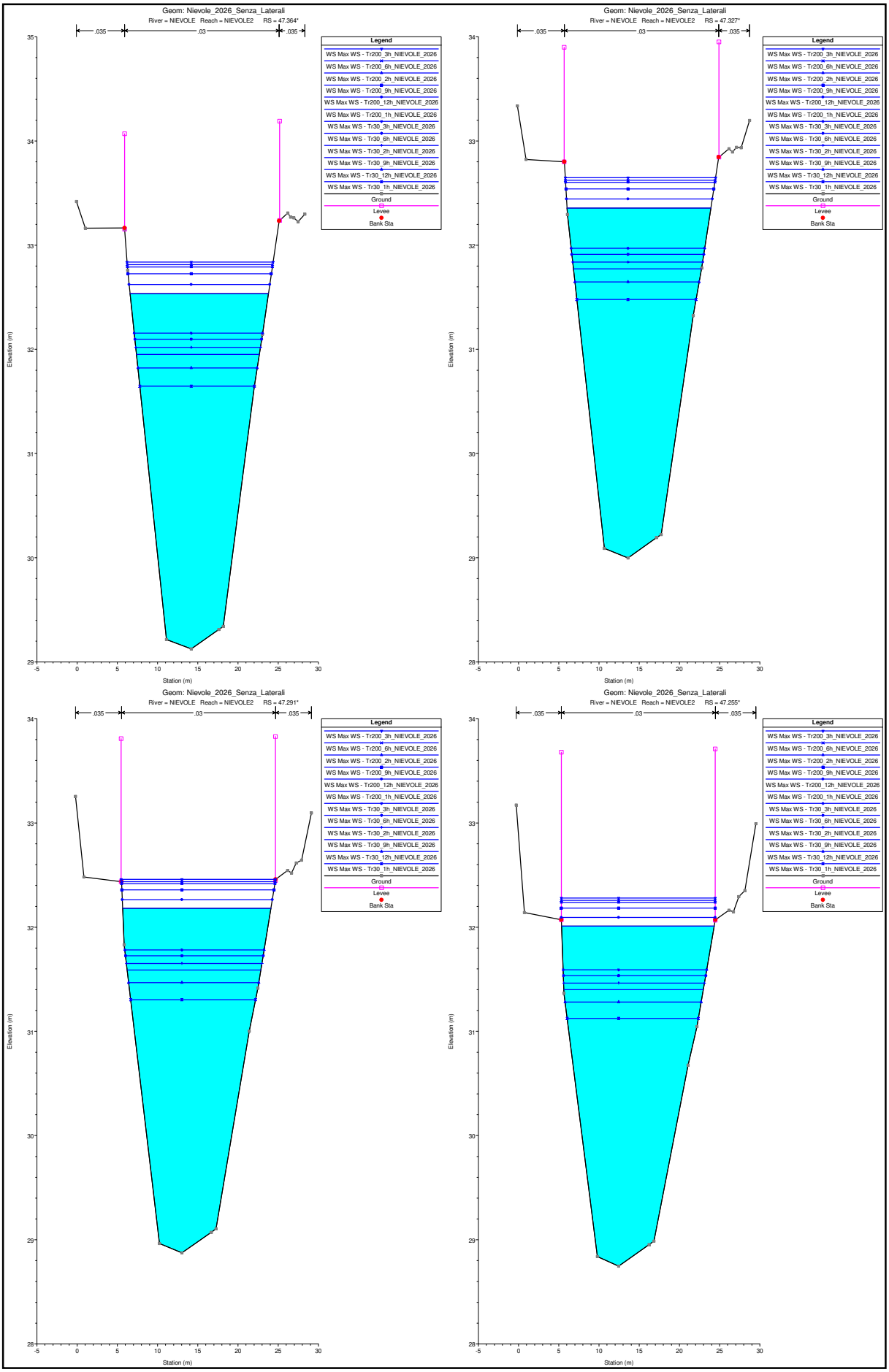

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 49.667*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 49.333*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 49
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 48
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

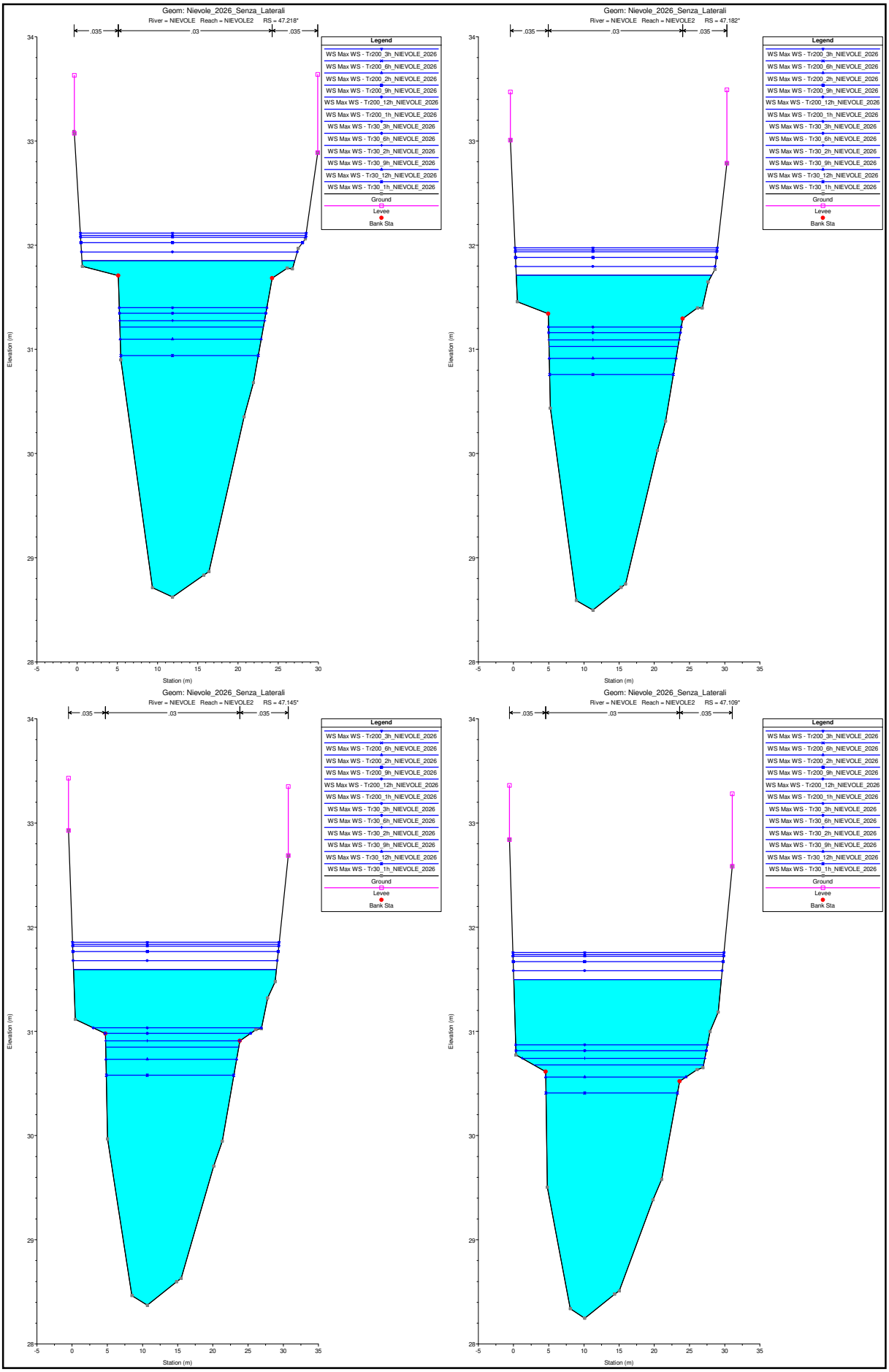

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 47.967*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE1 RS = 47.933*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.867*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.833*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

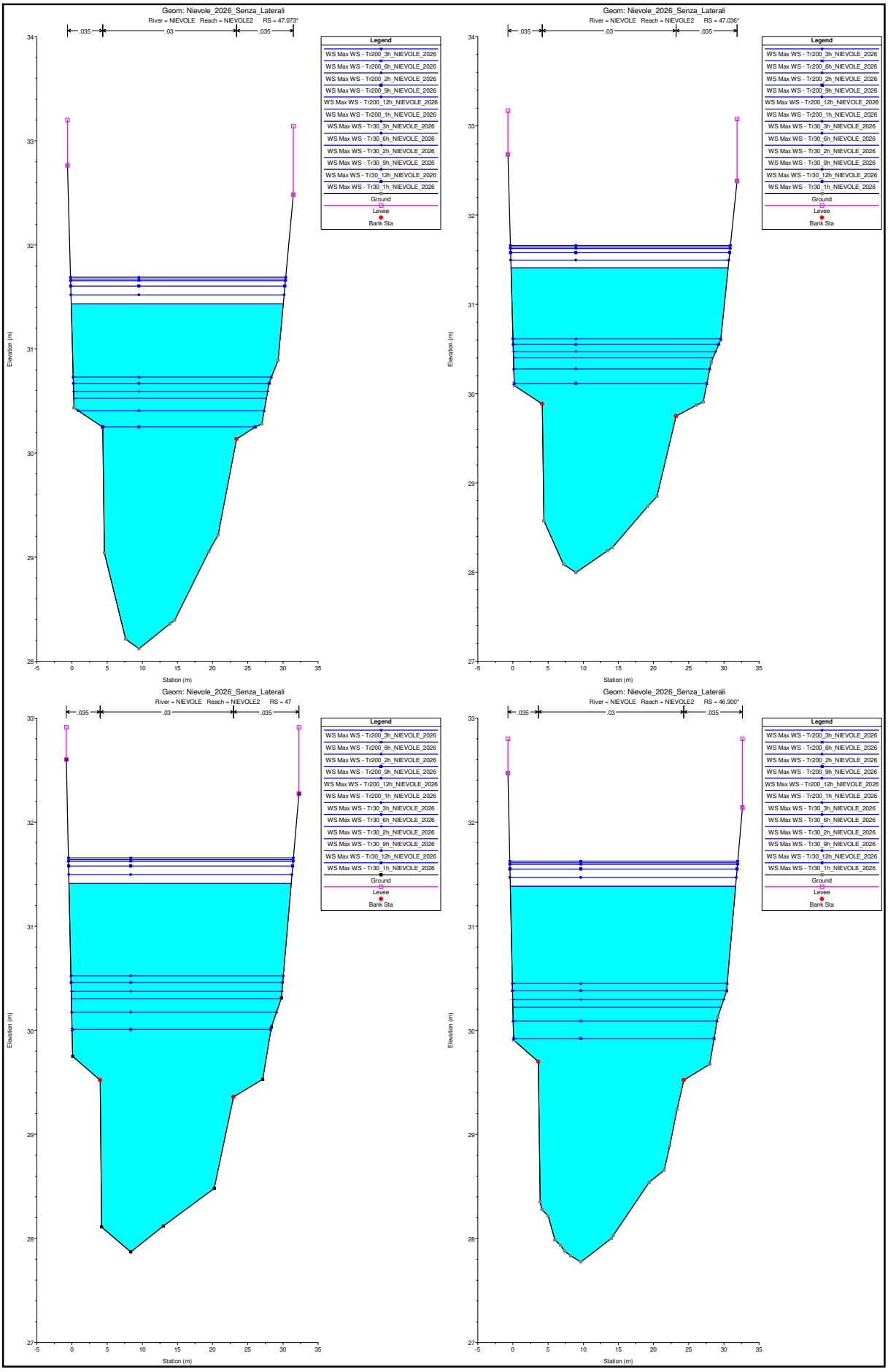

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.8
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.764*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.727*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.691*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

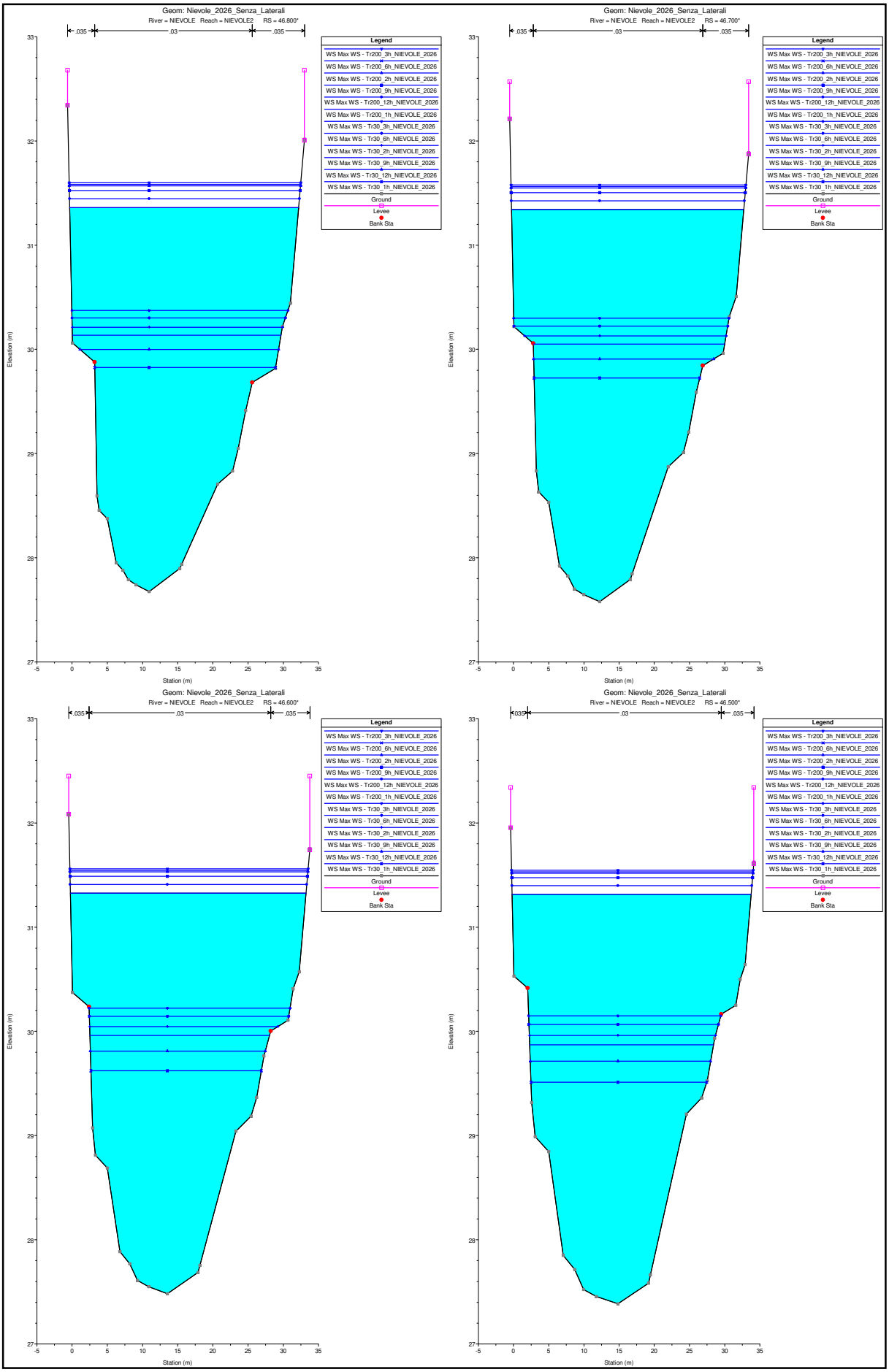

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.655*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.618*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.582*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.545*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

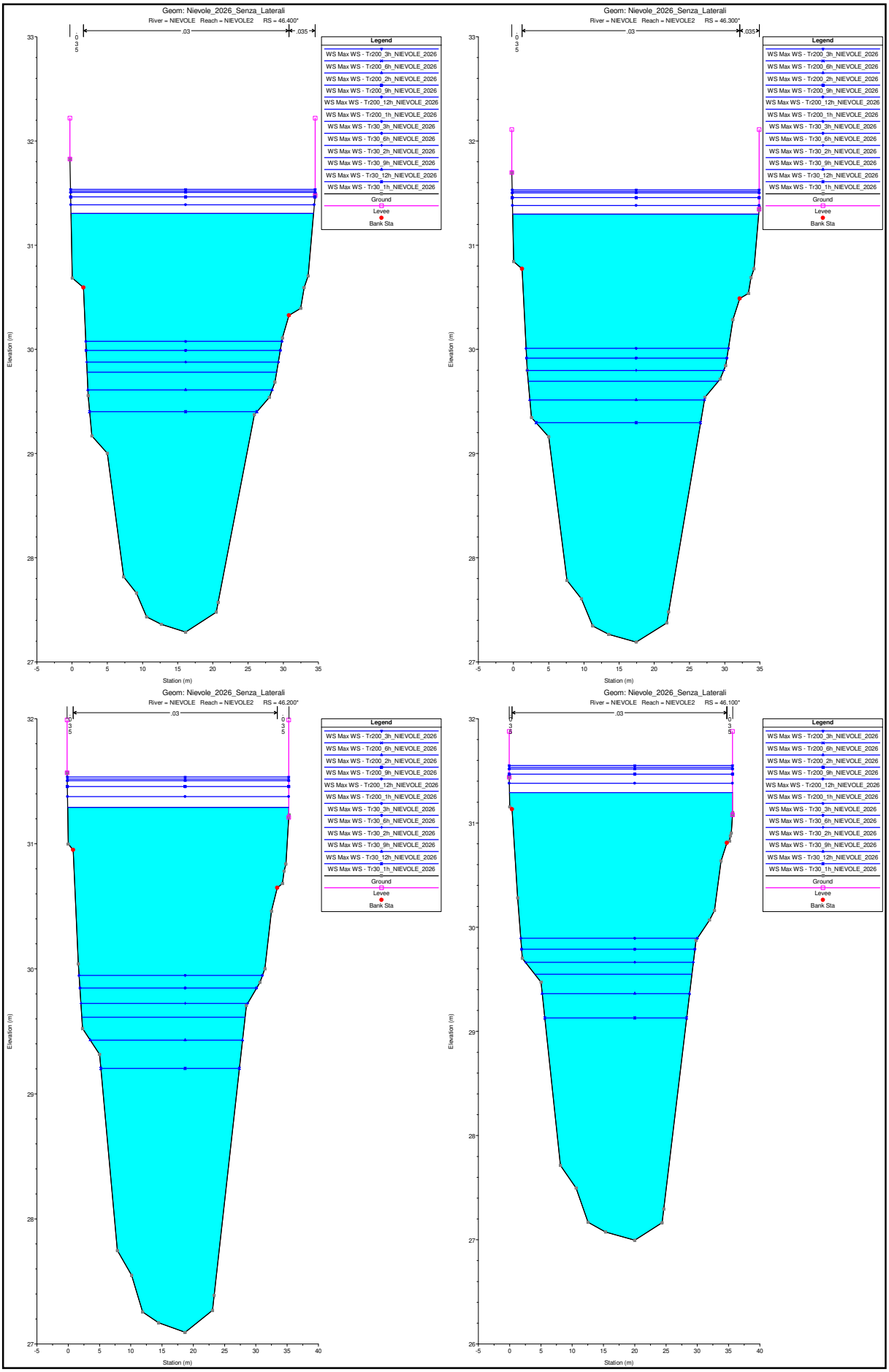

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.509*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.473*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.436*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.4
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

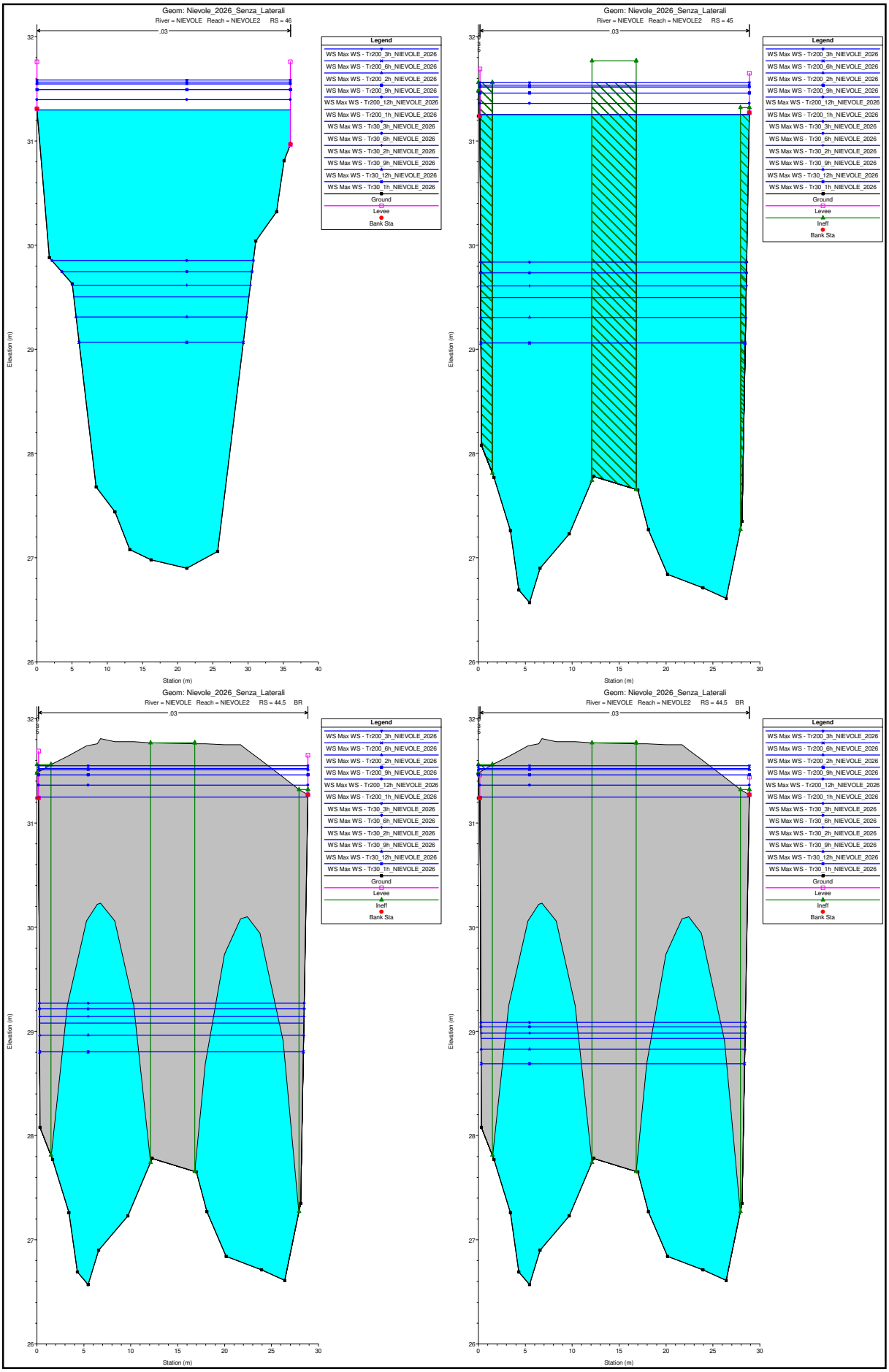

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.364*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.327*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.291*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.255*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

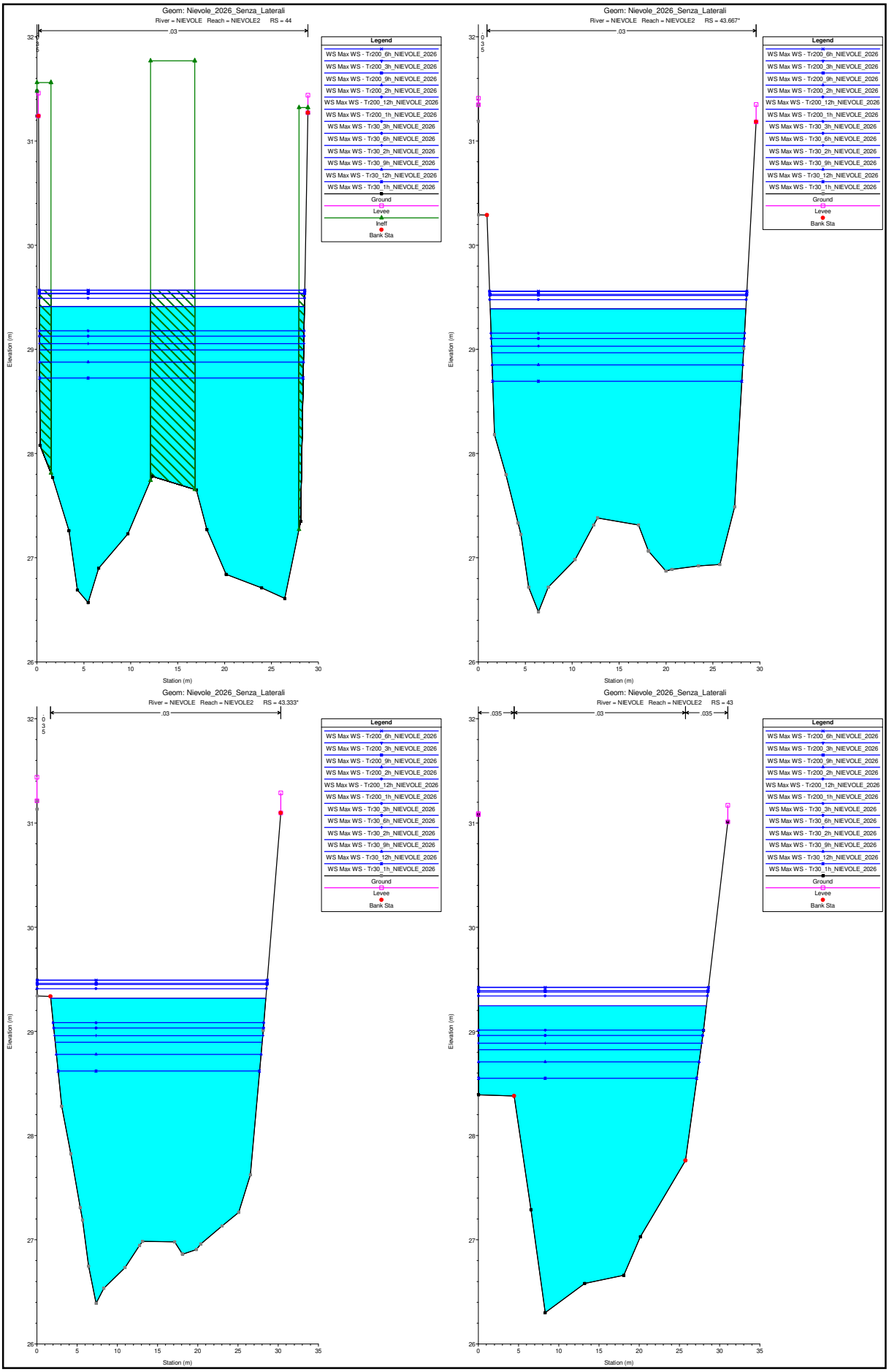

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.218*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.182*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.145*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.109*

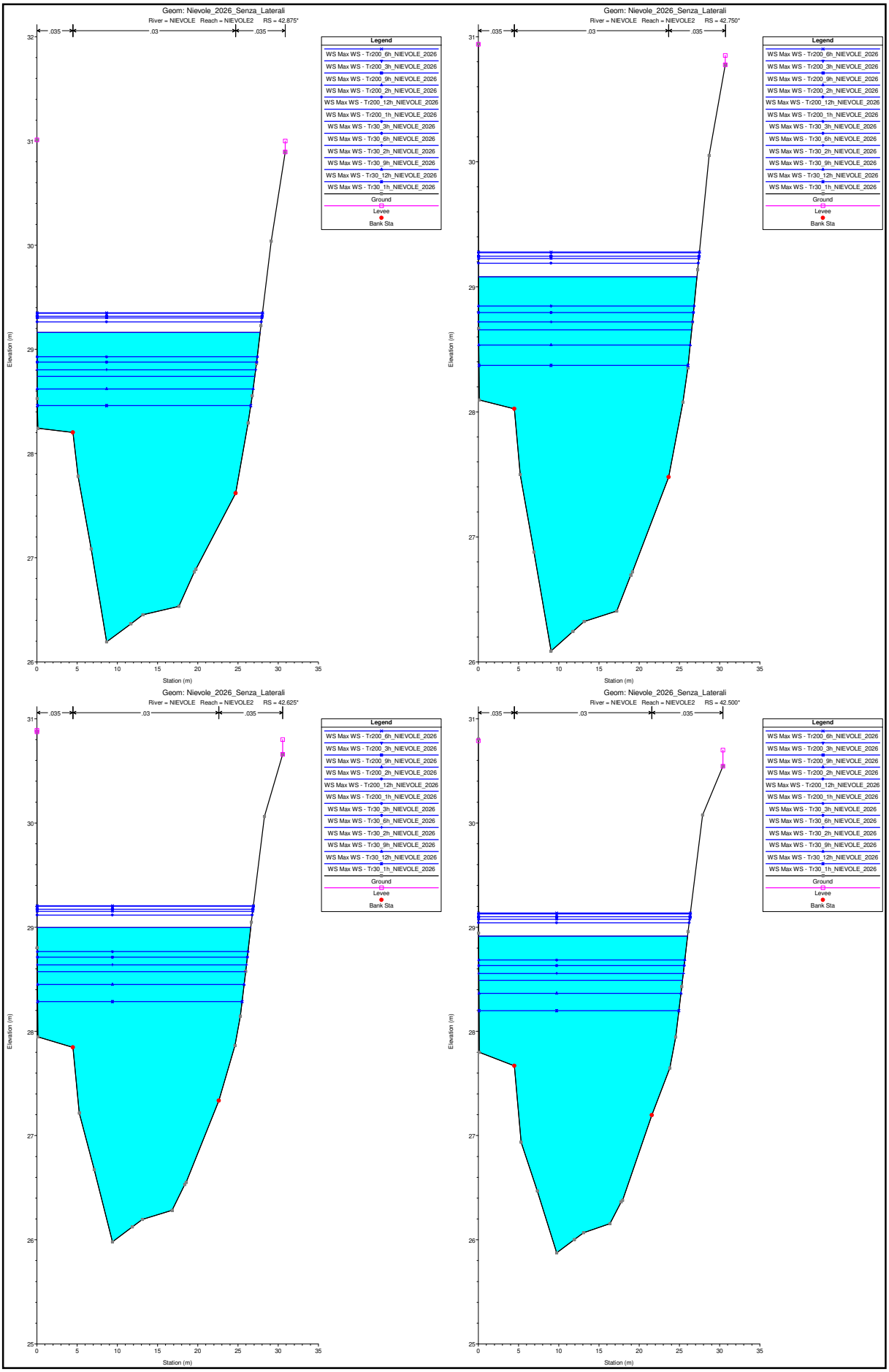

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.073*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47.036*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 47
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 46.900*

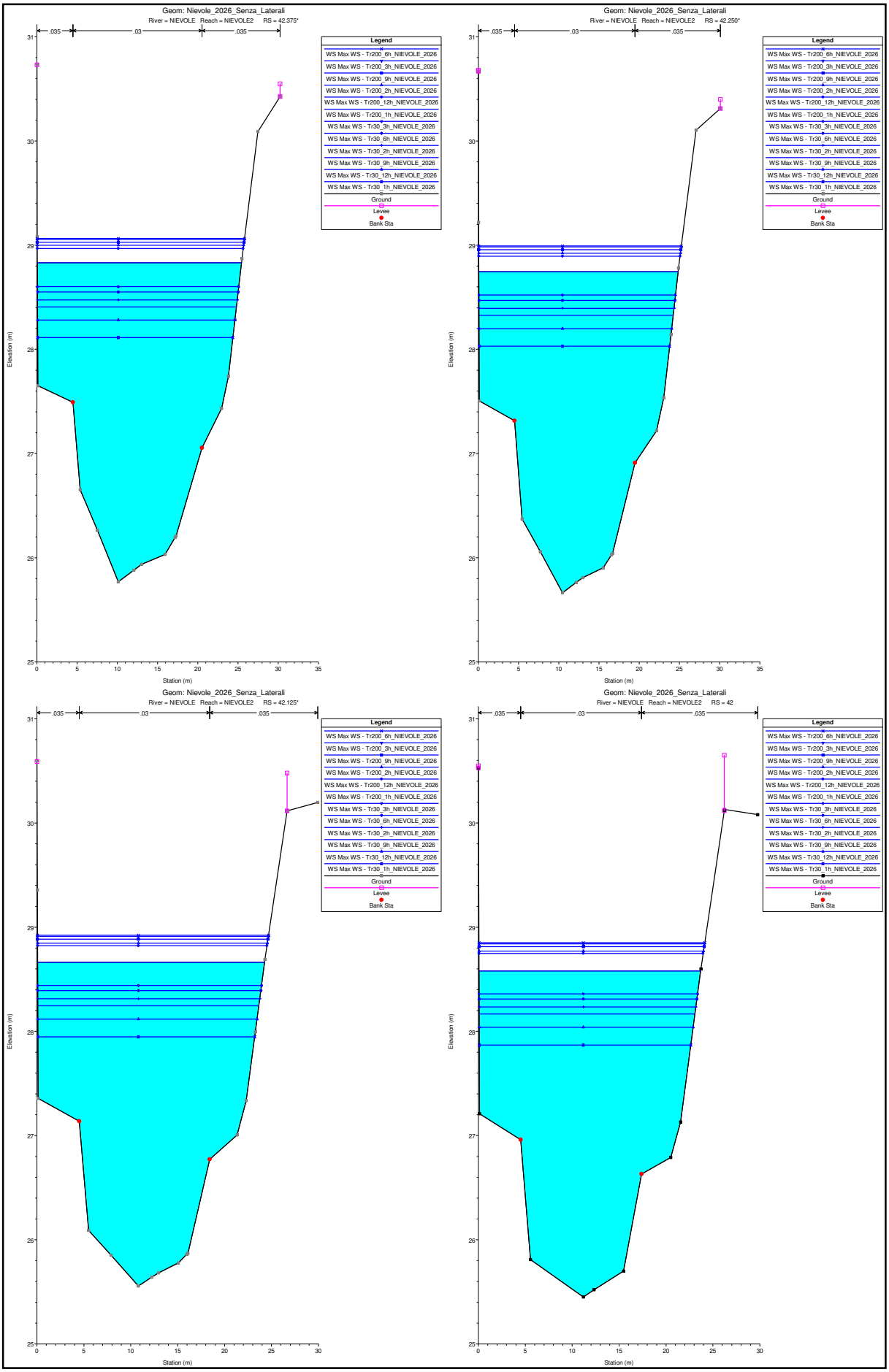

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 46.800*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 46.700*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 46.600*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 46.500*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

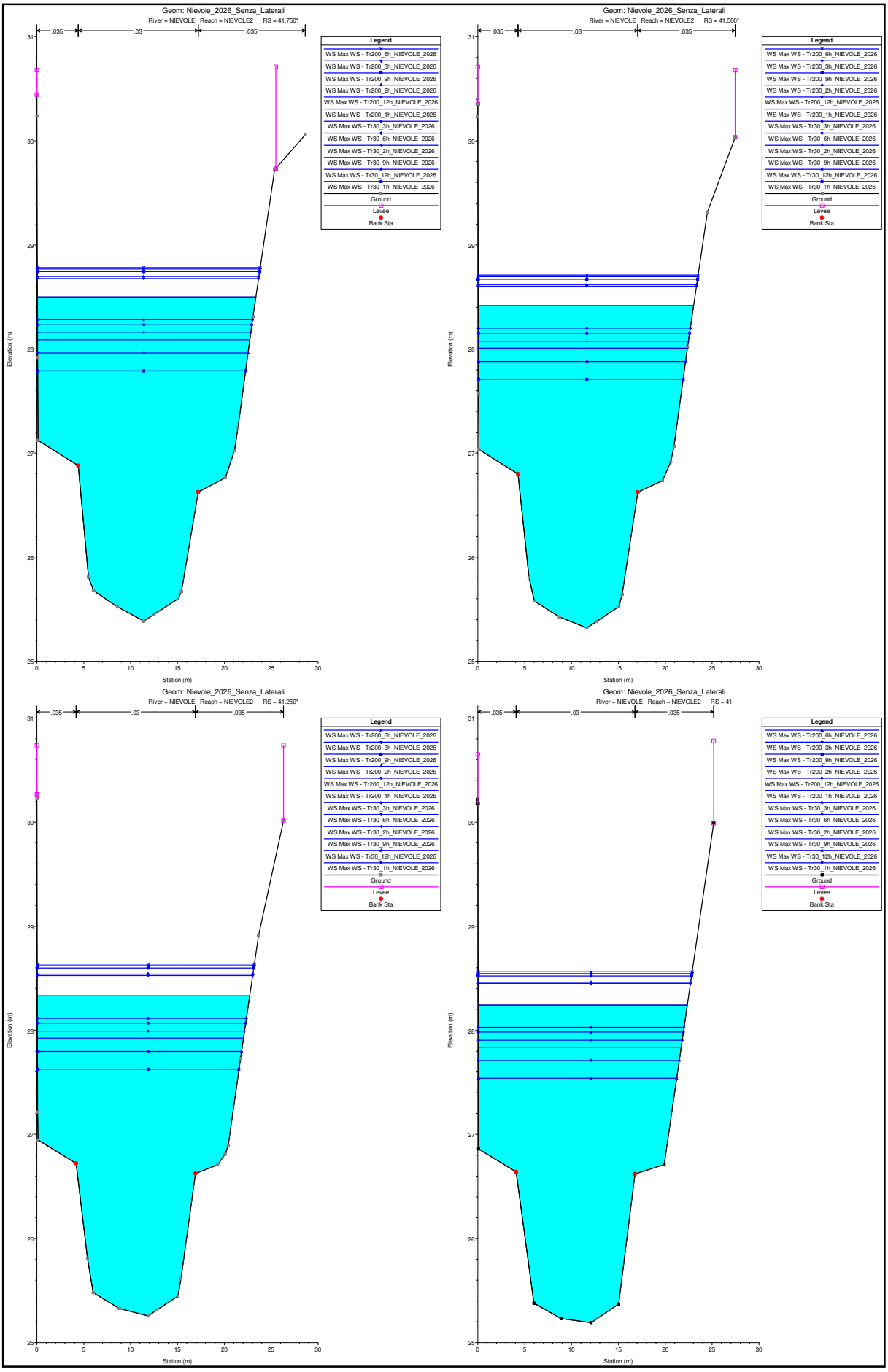

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 46.400*
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 46.300*
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 46.200*
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 46.100*
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

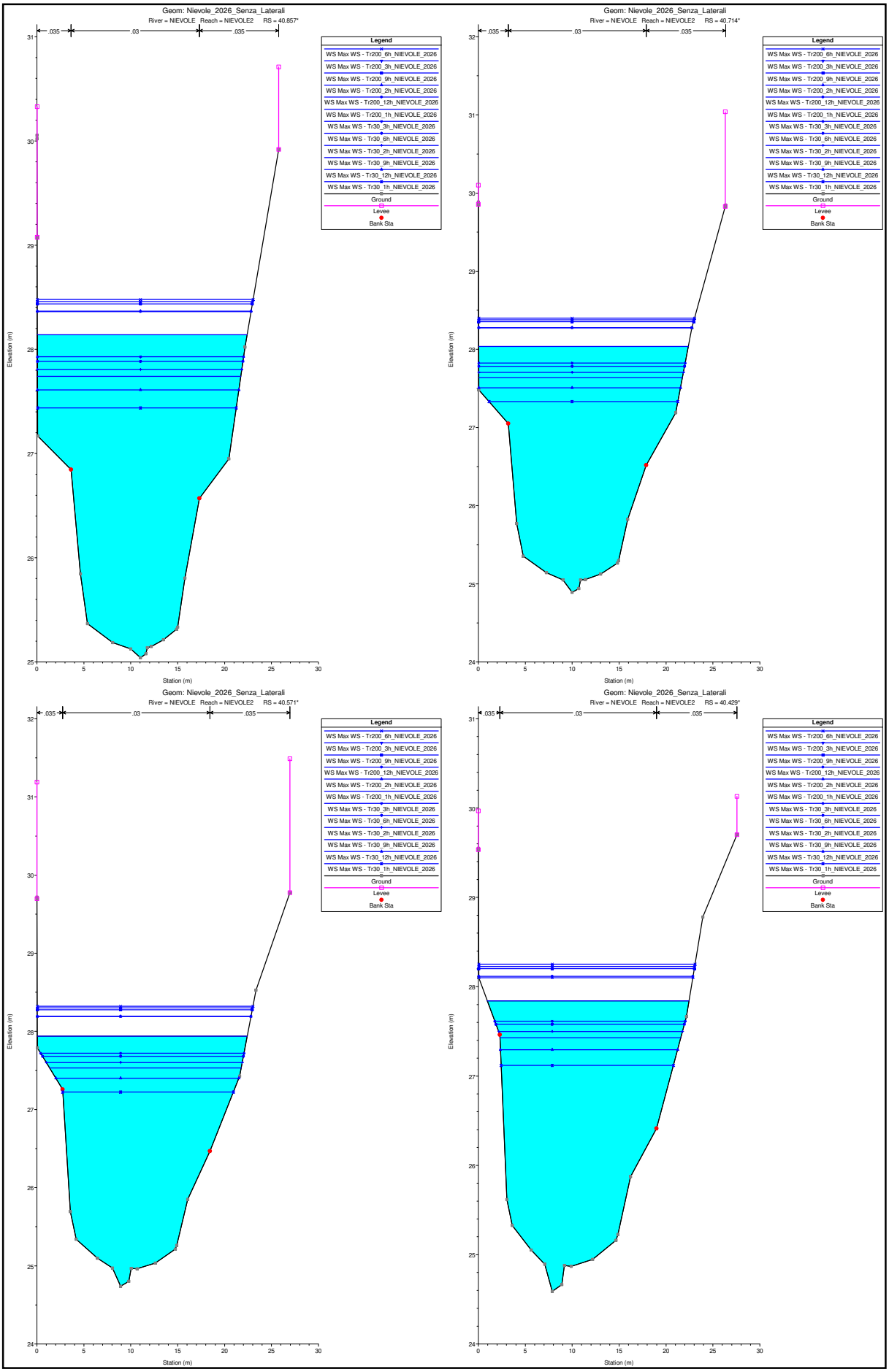

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 46
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 45
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 44.5 BR
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 44.5 BR
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

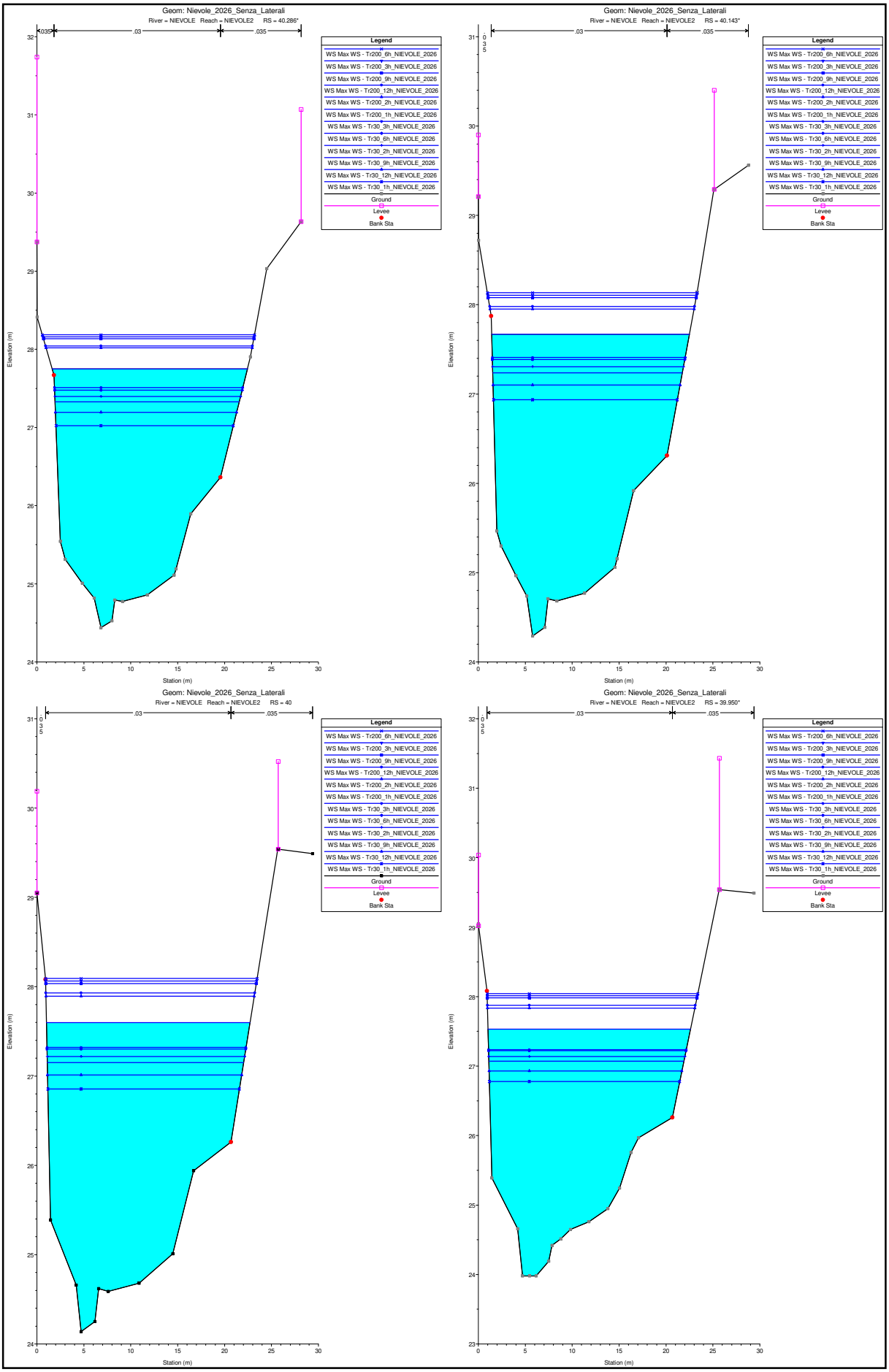

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 44
.03
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 43.667*
.03
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 43.333*
.03
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 43
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

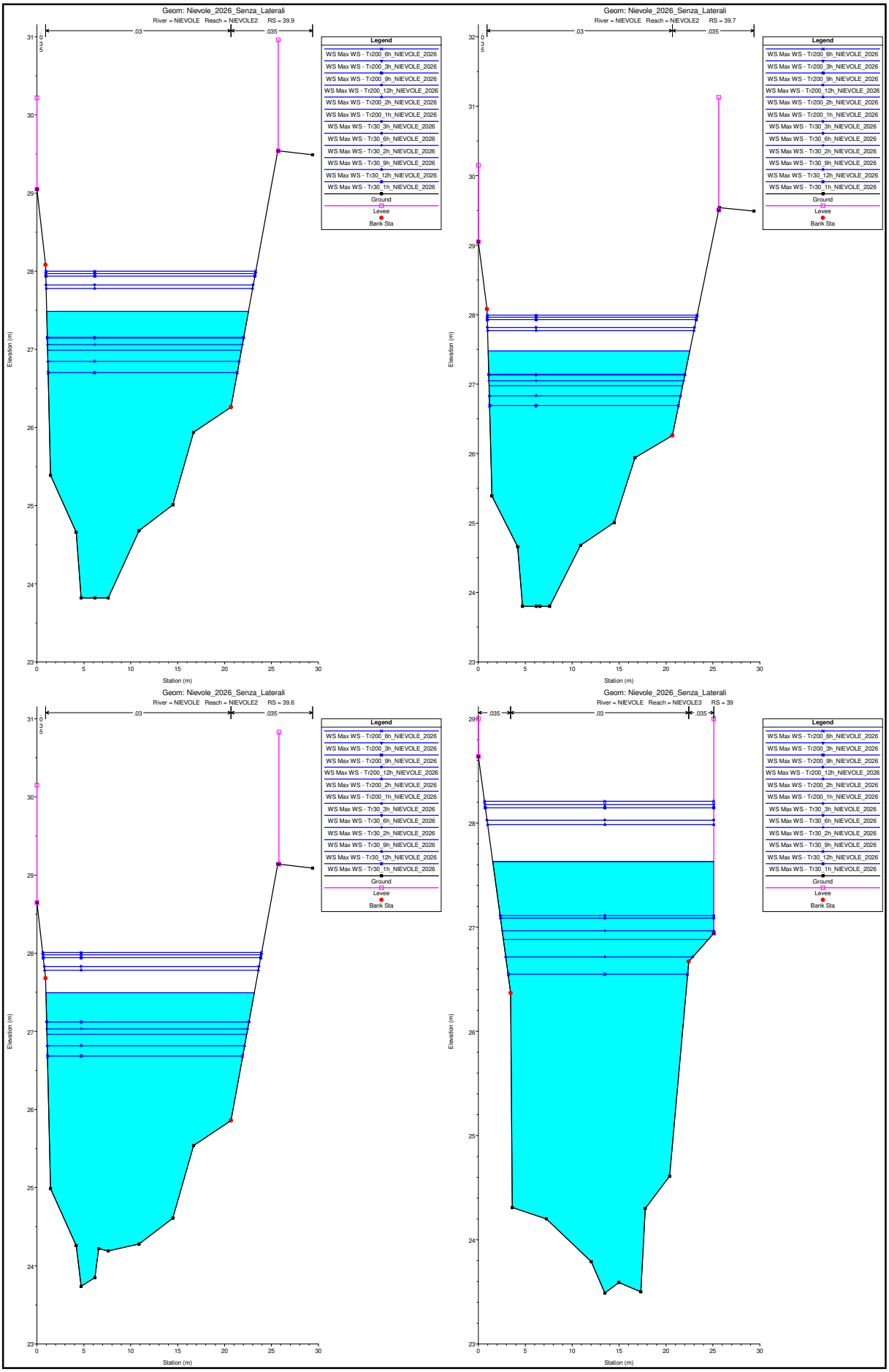

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 42.875*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 42.750*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 42.625*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 42.500*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

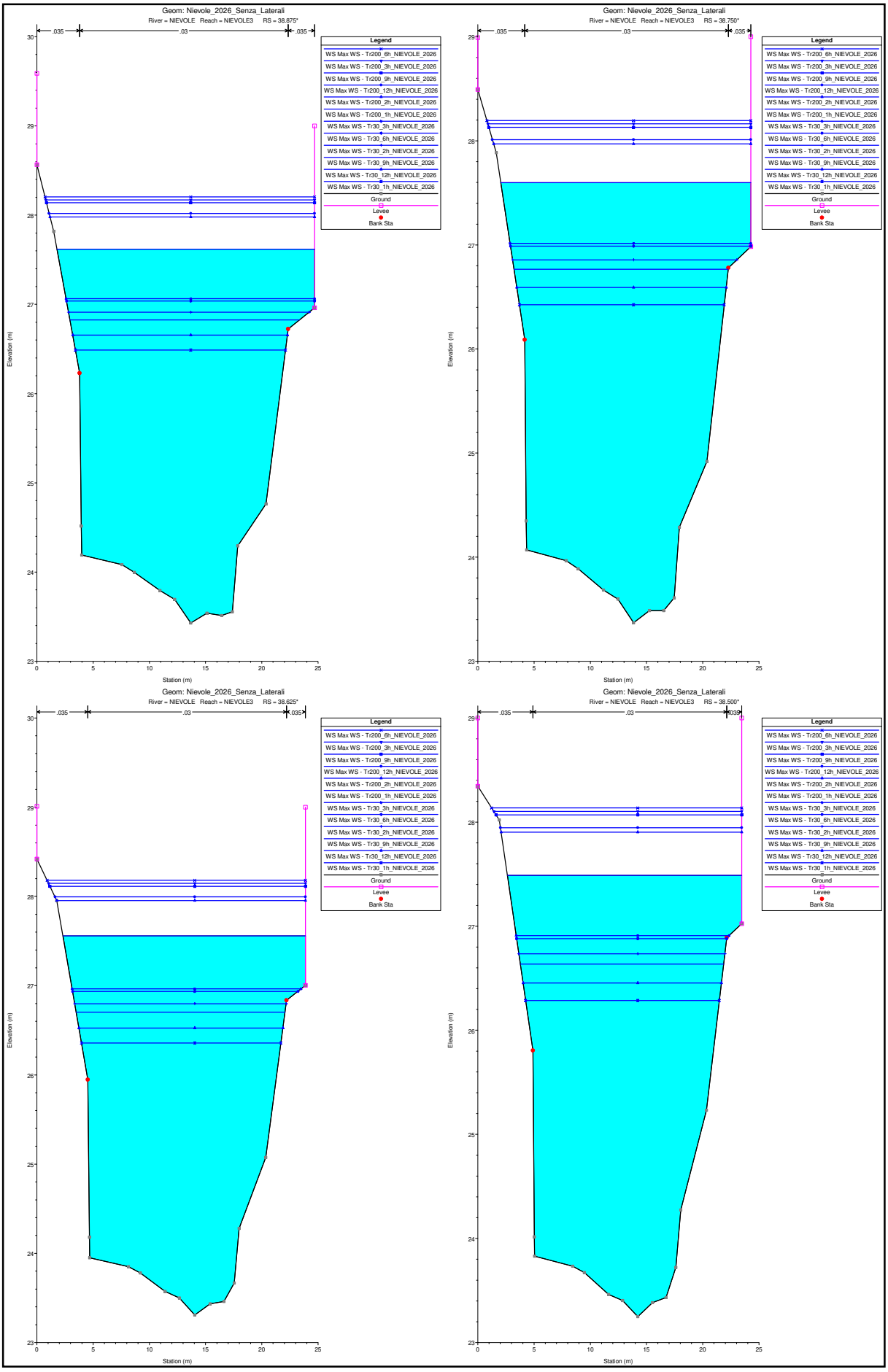

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 42.375*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 42.250*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 42.125*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 42

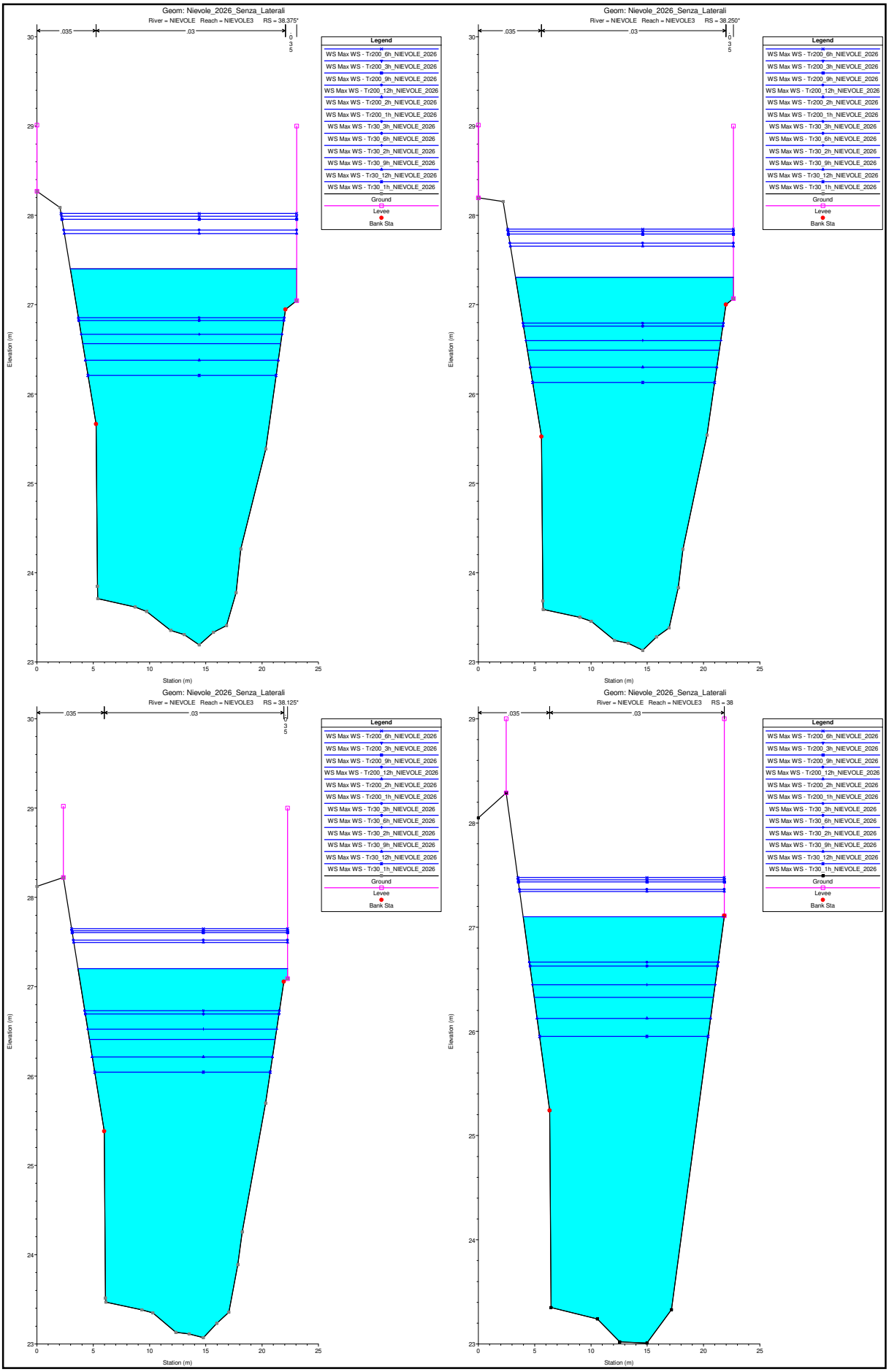

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 41.750*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 41.500*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 41.250*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 41

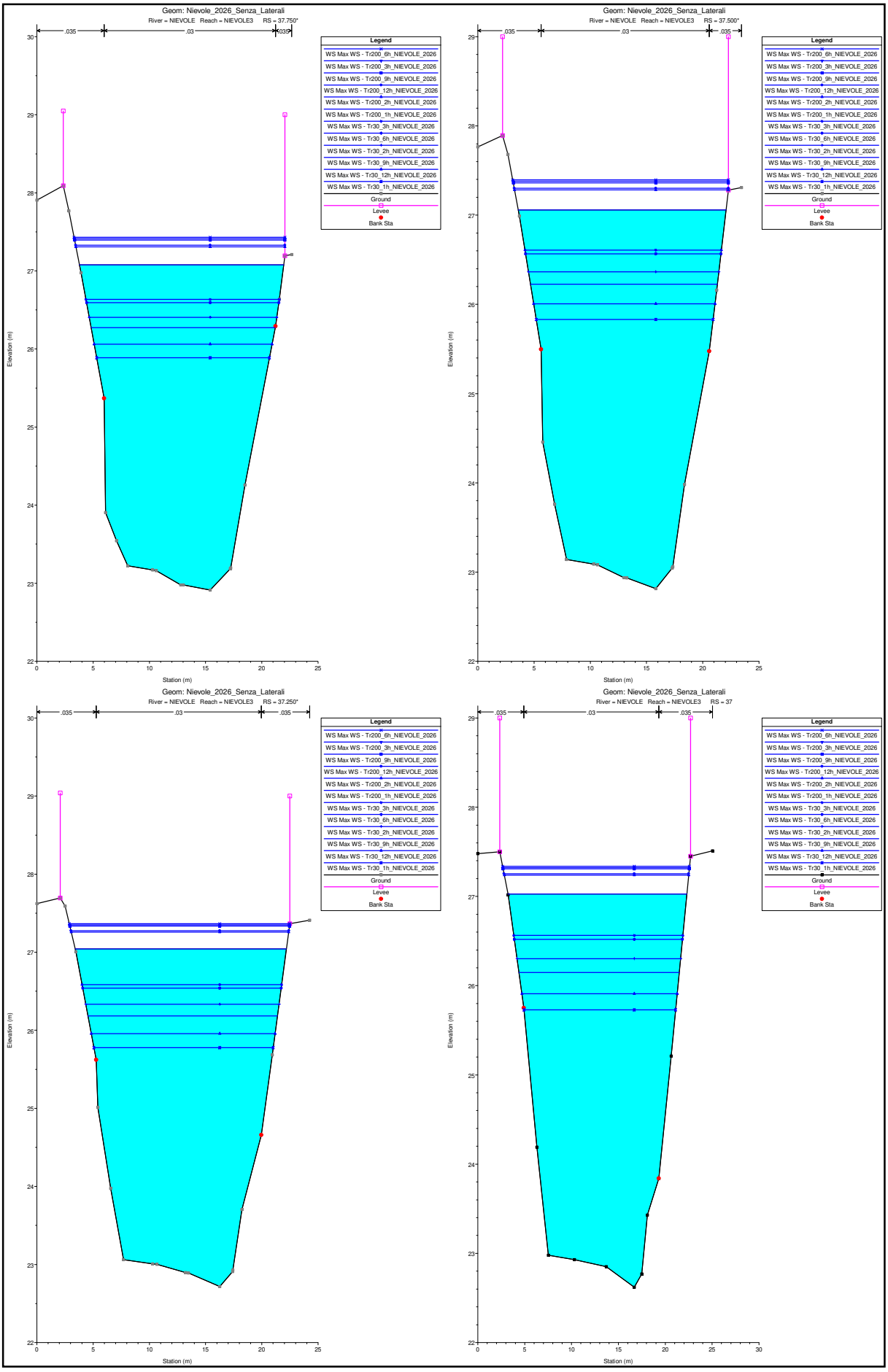

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 40.857*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 40.714*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 40.571*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 40.429*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

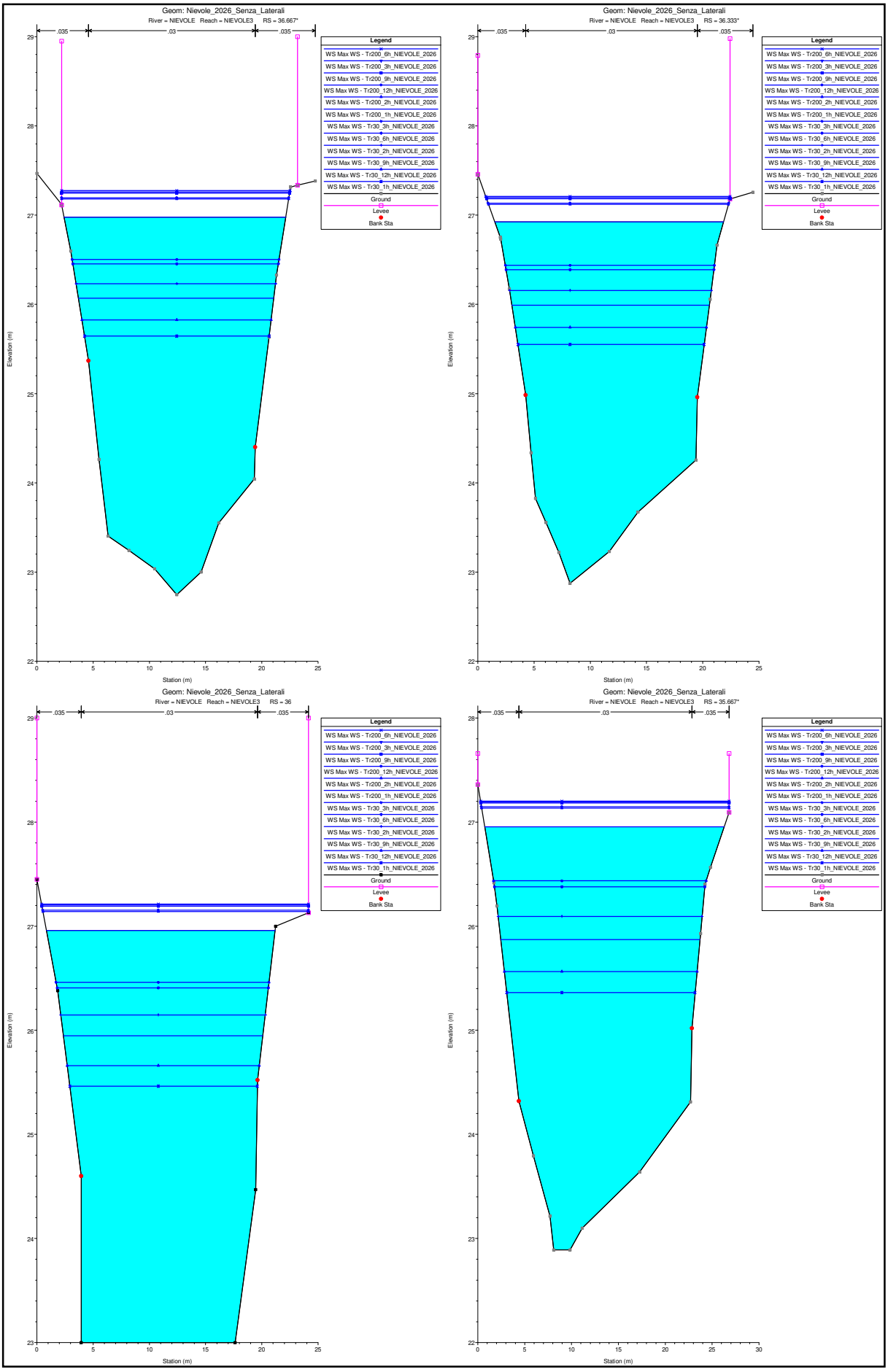

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 40.286*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 40.143*
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 40
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 39.950*
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

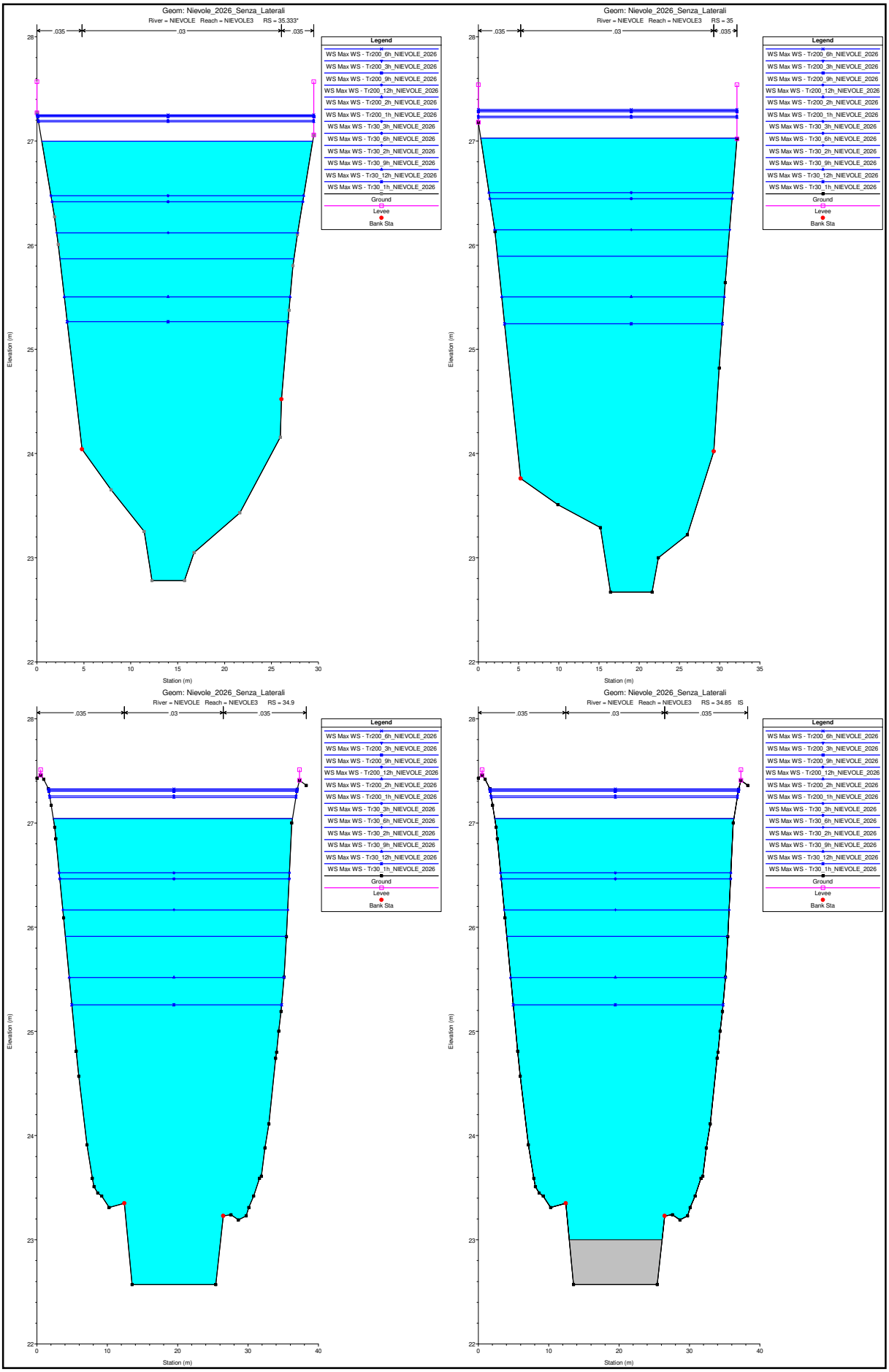

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 39.9
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 39.7
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE2 RS = 39.6
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 39
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

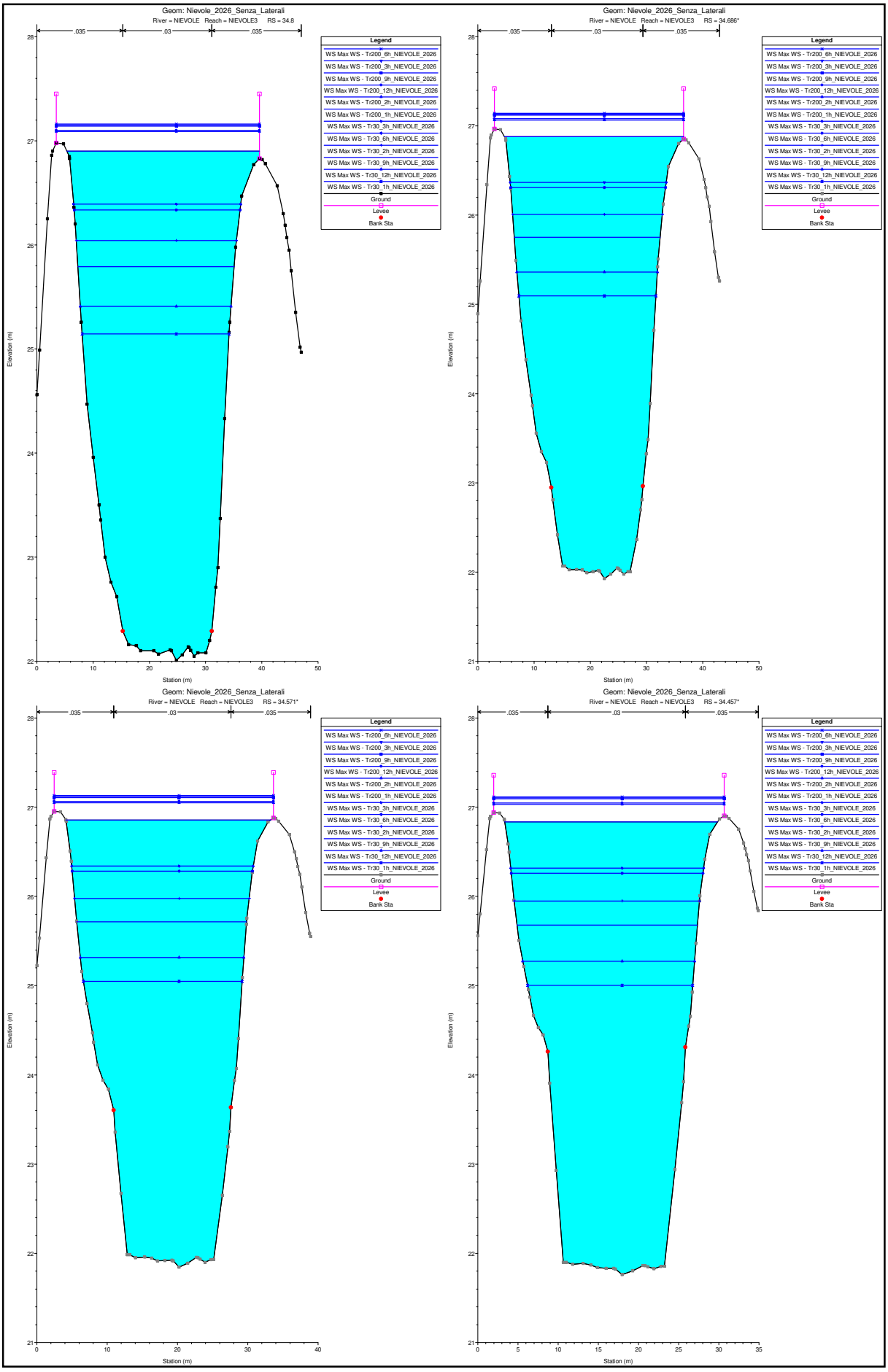

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 38.875*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 38.750*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 38.625*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 38.500*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

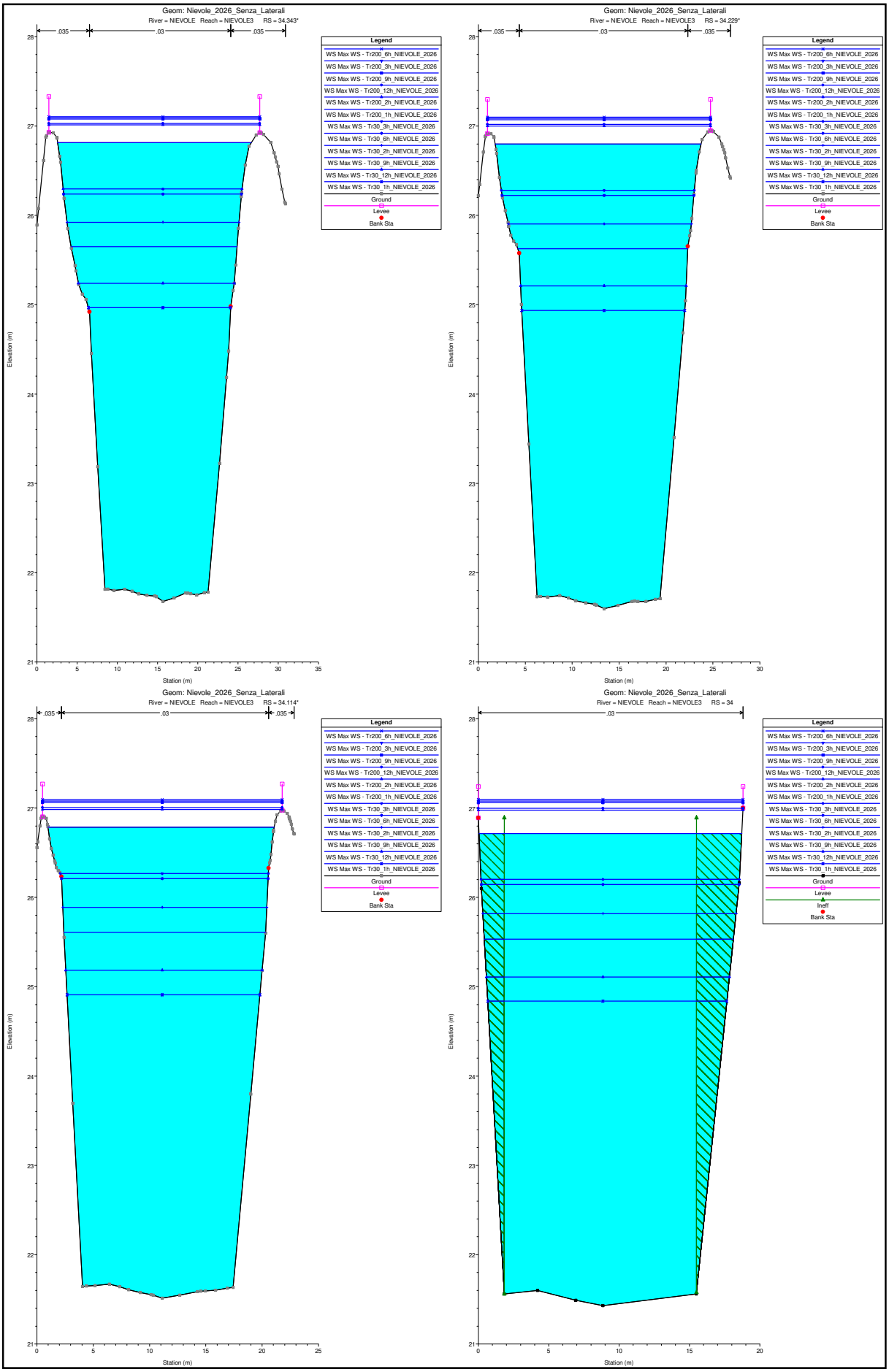

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 38.375*
.035
.03
0
3
5
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 38.250*
.035
.03
0
3
5
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 38.125*
.035
.03
0
3
5
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 38
.035
.03
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

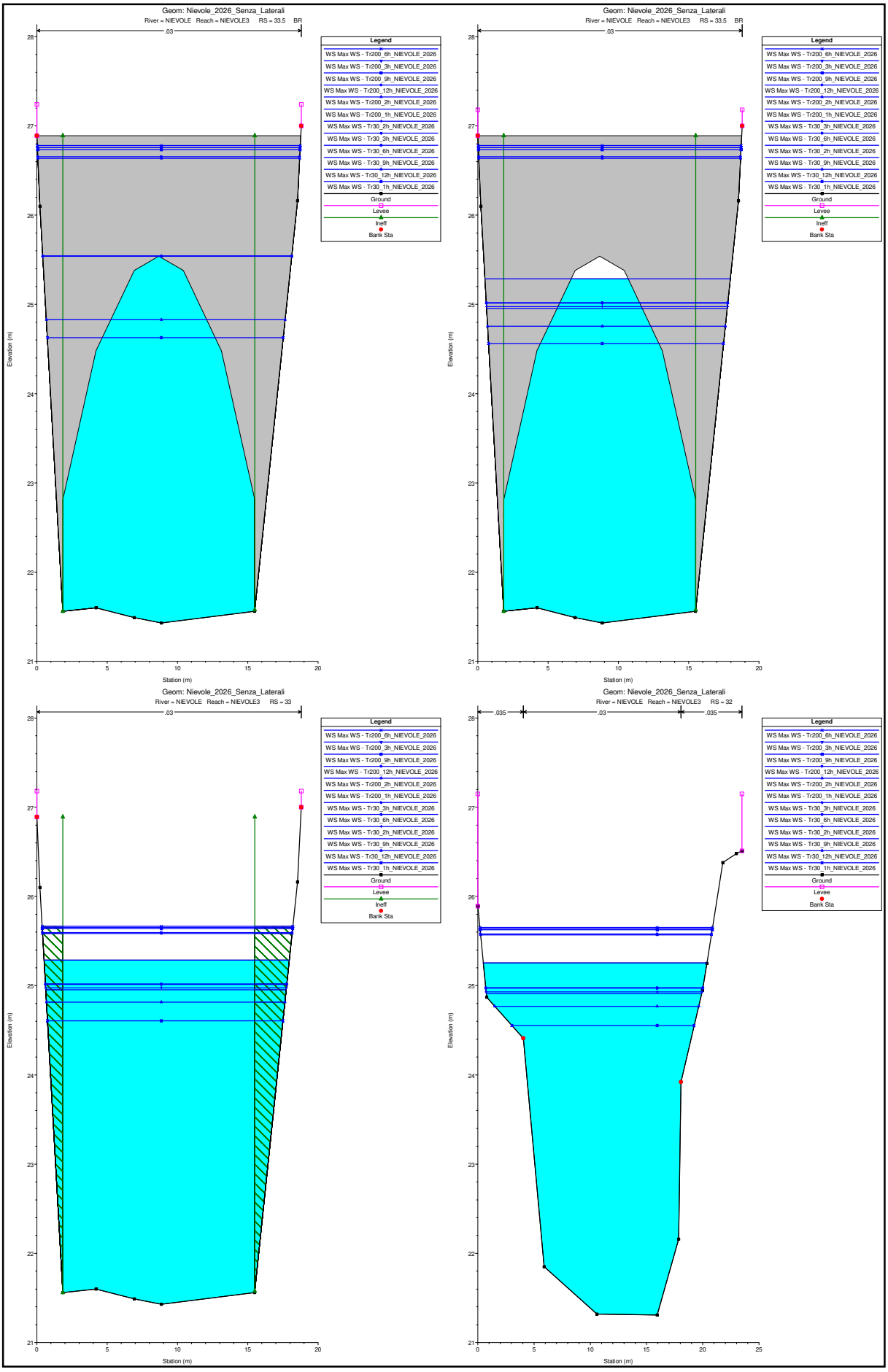

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 37.750*
.035
.03
.035
Elevation (m)
Station (m)
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 37.500*
.035
.03
.035
Elevation (m)
Station (m)
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 37.250*
.035
.03
.035
Elevation (m)
Station (m)
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 37
.035
.03
.035
Elevation (m)
Station (m)
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta

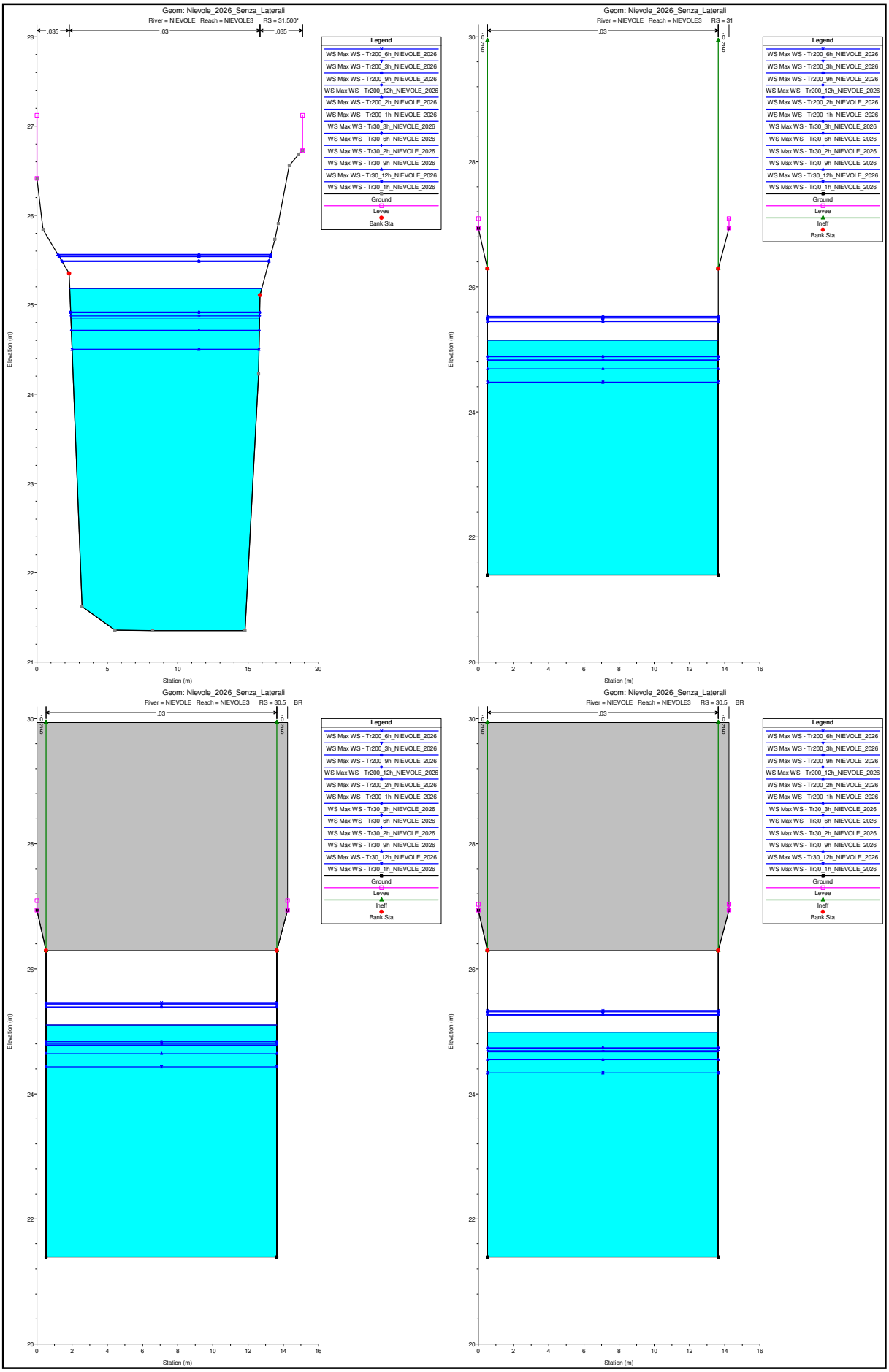

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 36.667*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 36.333*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 36
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 35.667*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

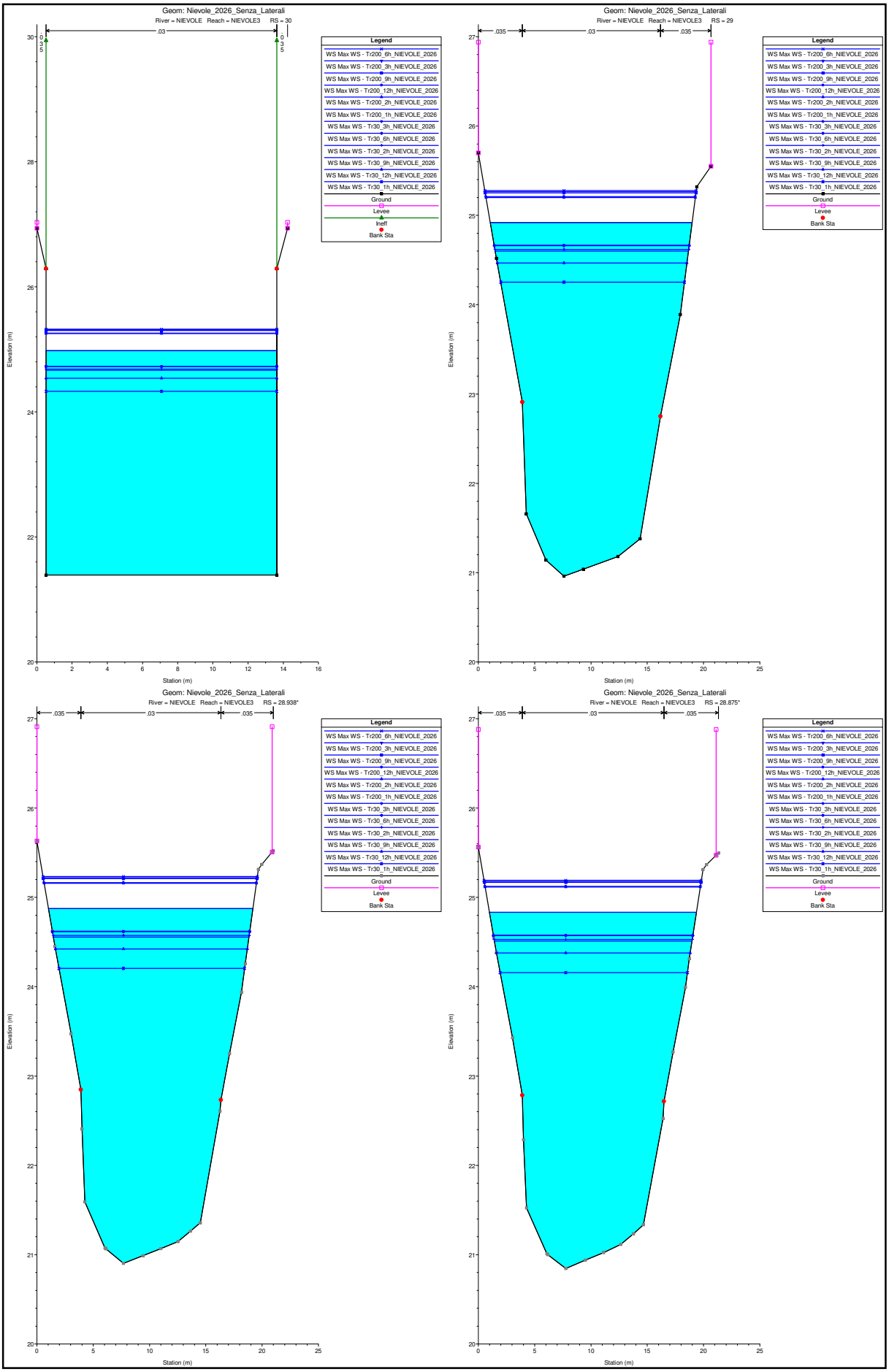

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 35.333*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 35
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 34.9
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 34.85 IS
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

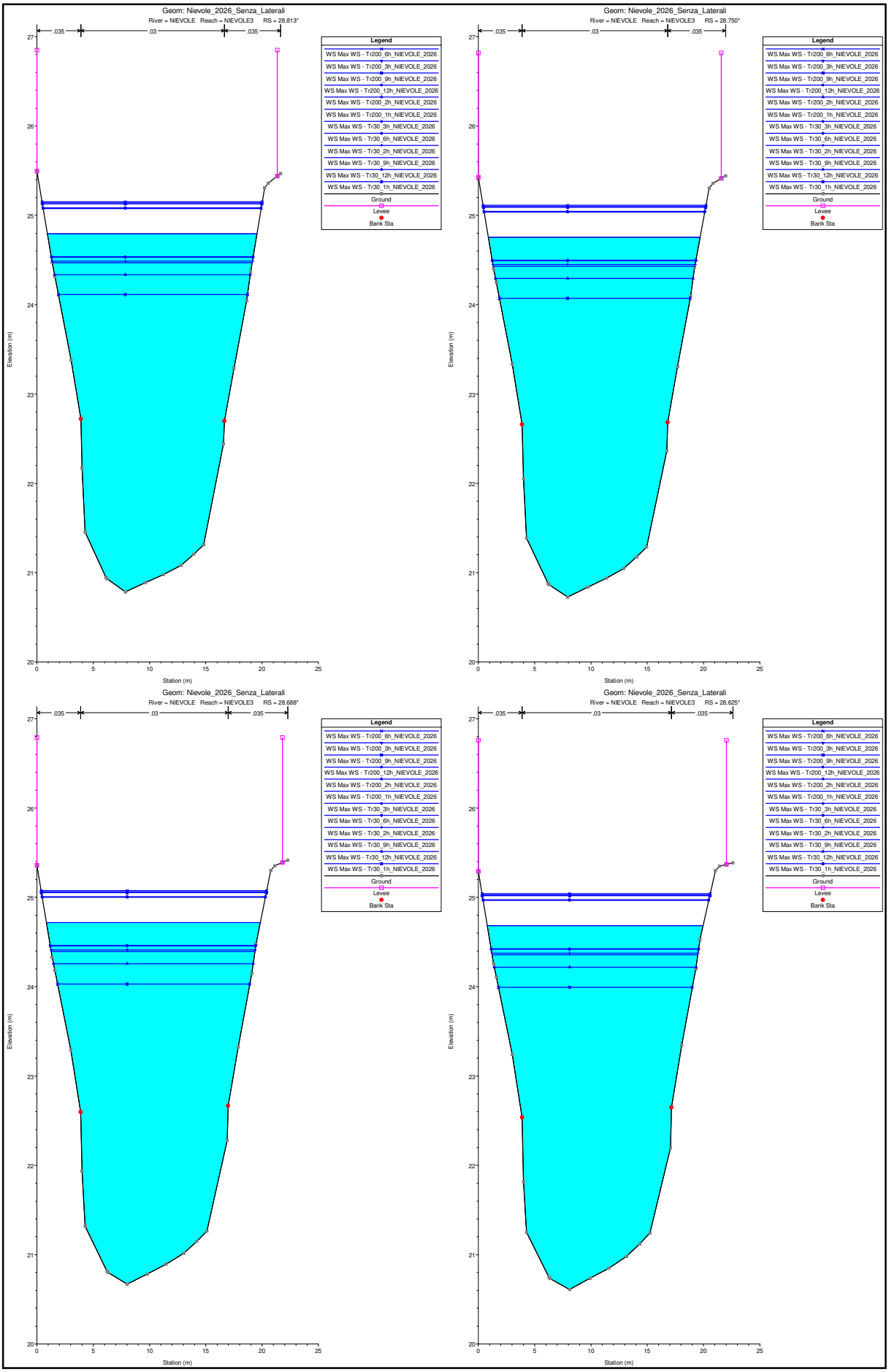

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 34.8
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 34.686*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 34.571*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 34.457*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

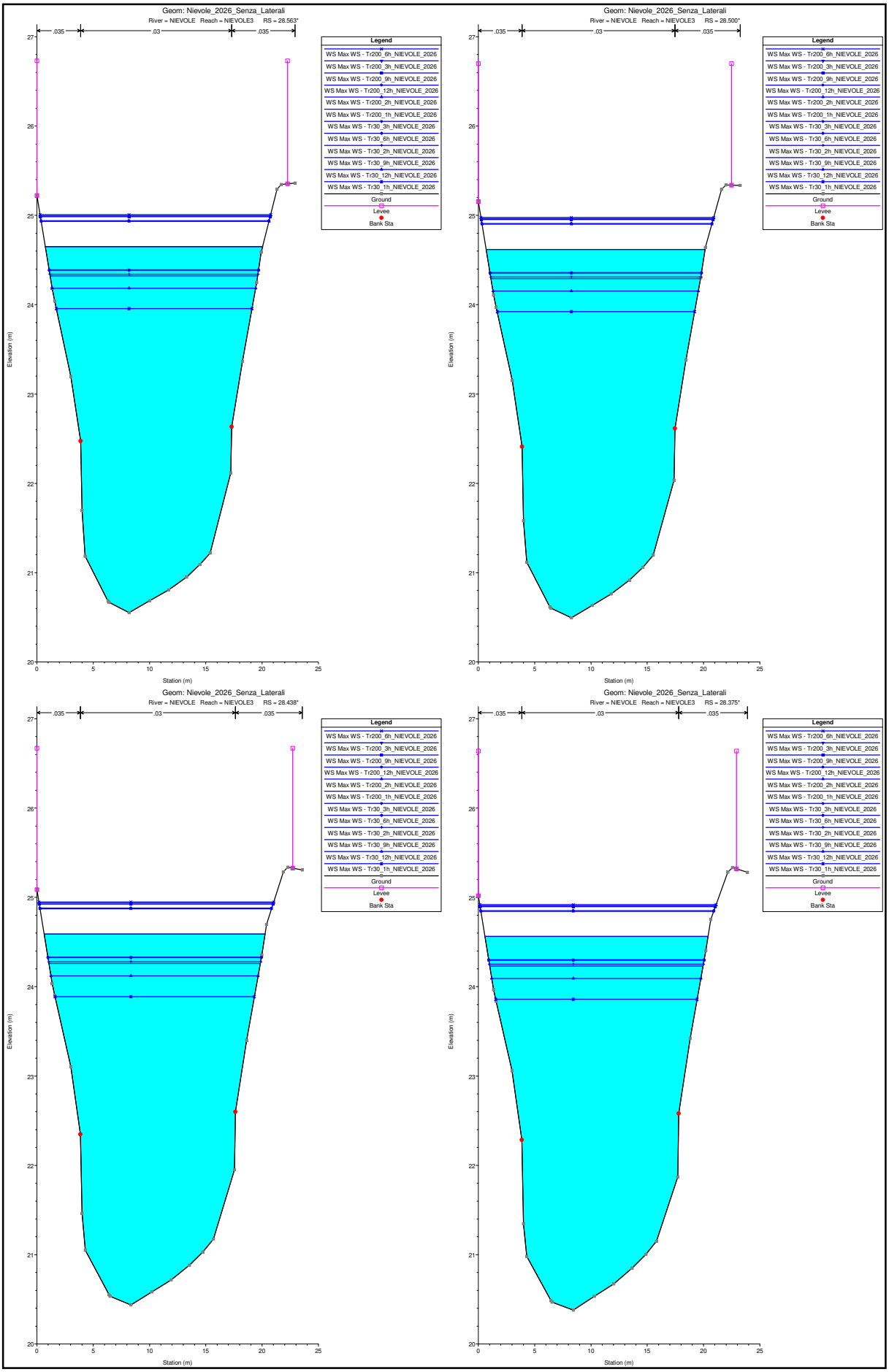

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 34.343*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 34.229*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 34.114*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 34
.03
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

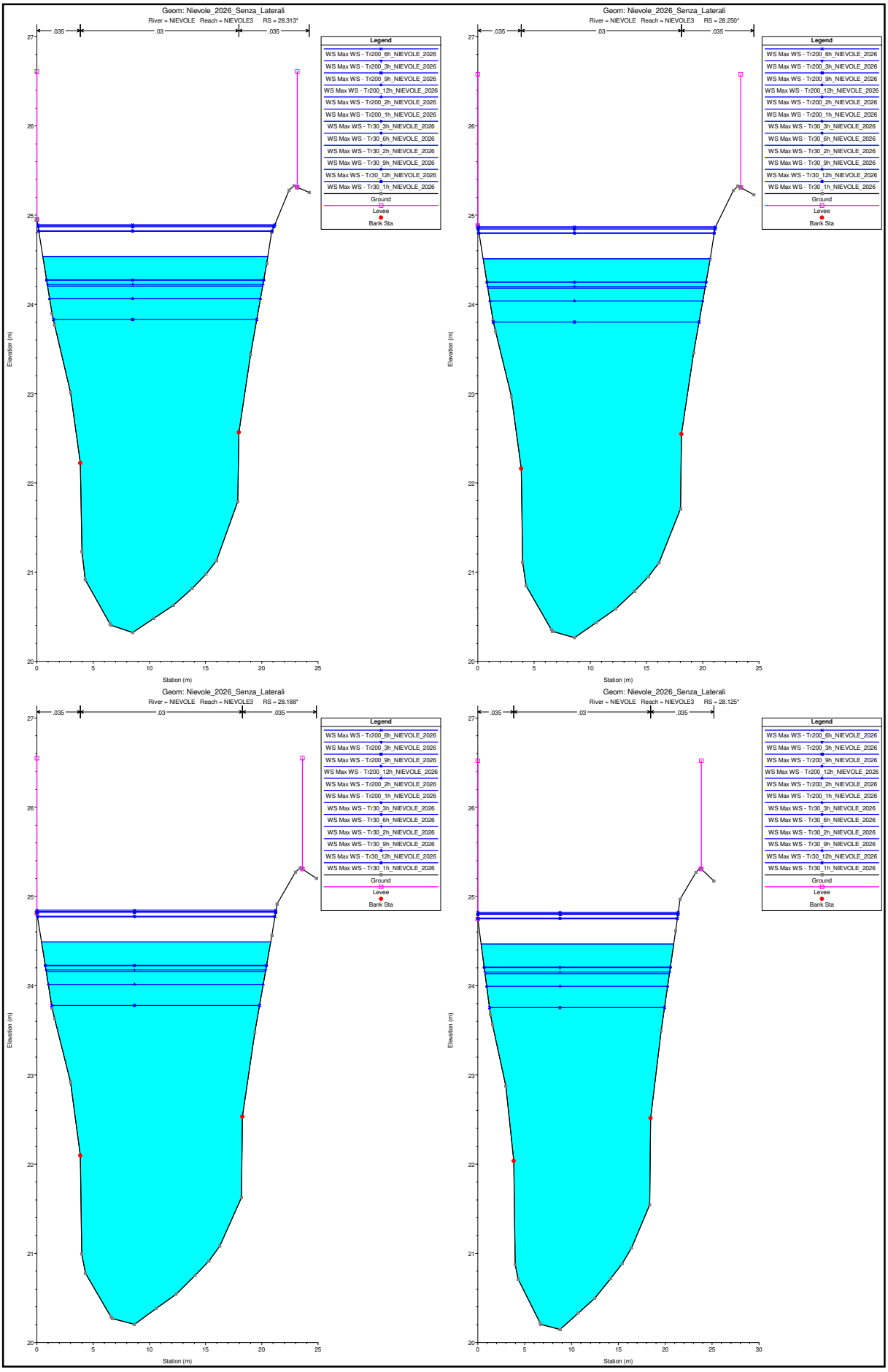

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 33.5 BR
.03
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 33.5 BR
.03
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 33
.03
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 32
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

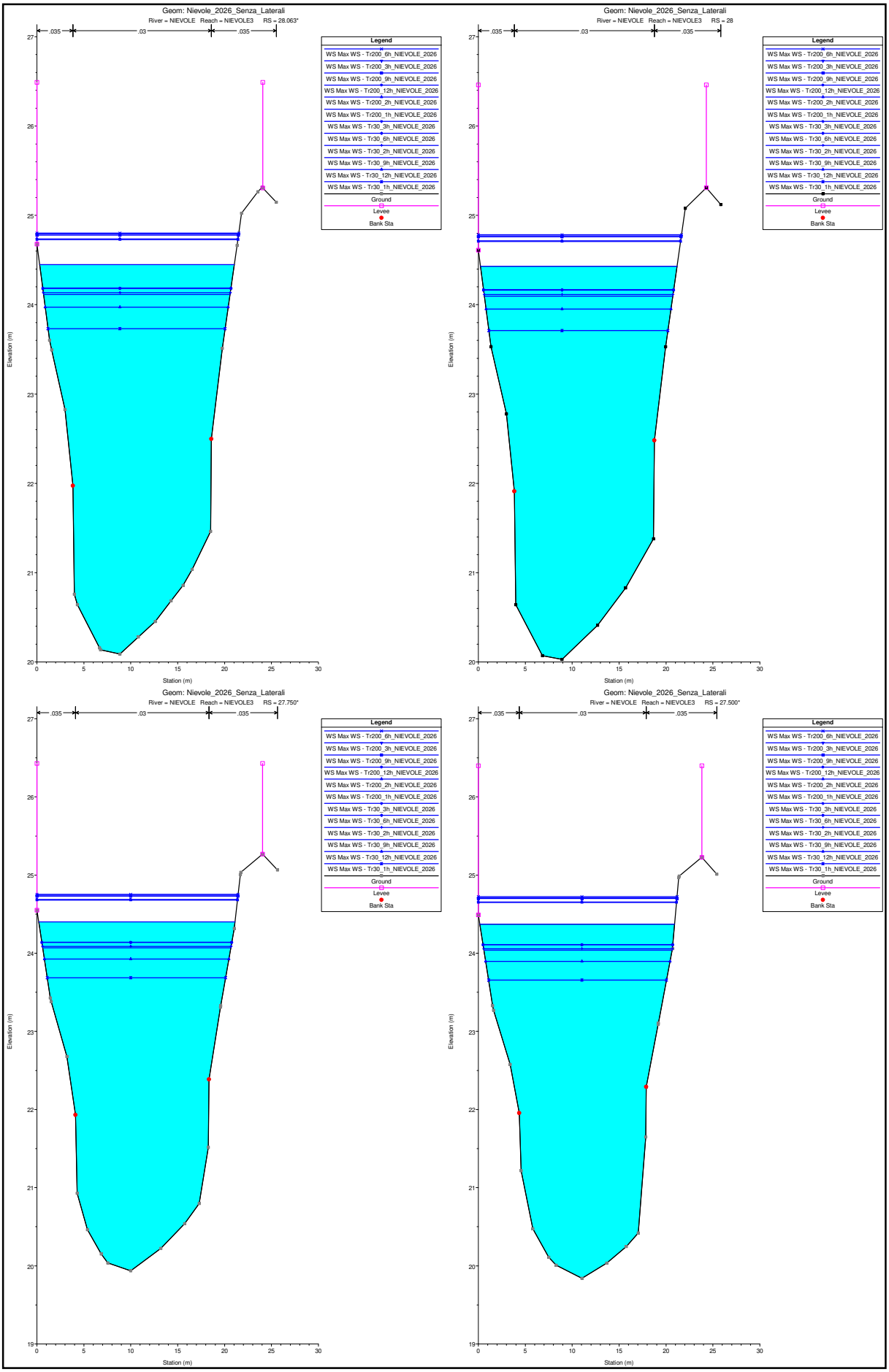

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 31.500*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 31
.03
.035
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 30.5 BR
.03
.035
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 30.5 BR
.03
.035
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

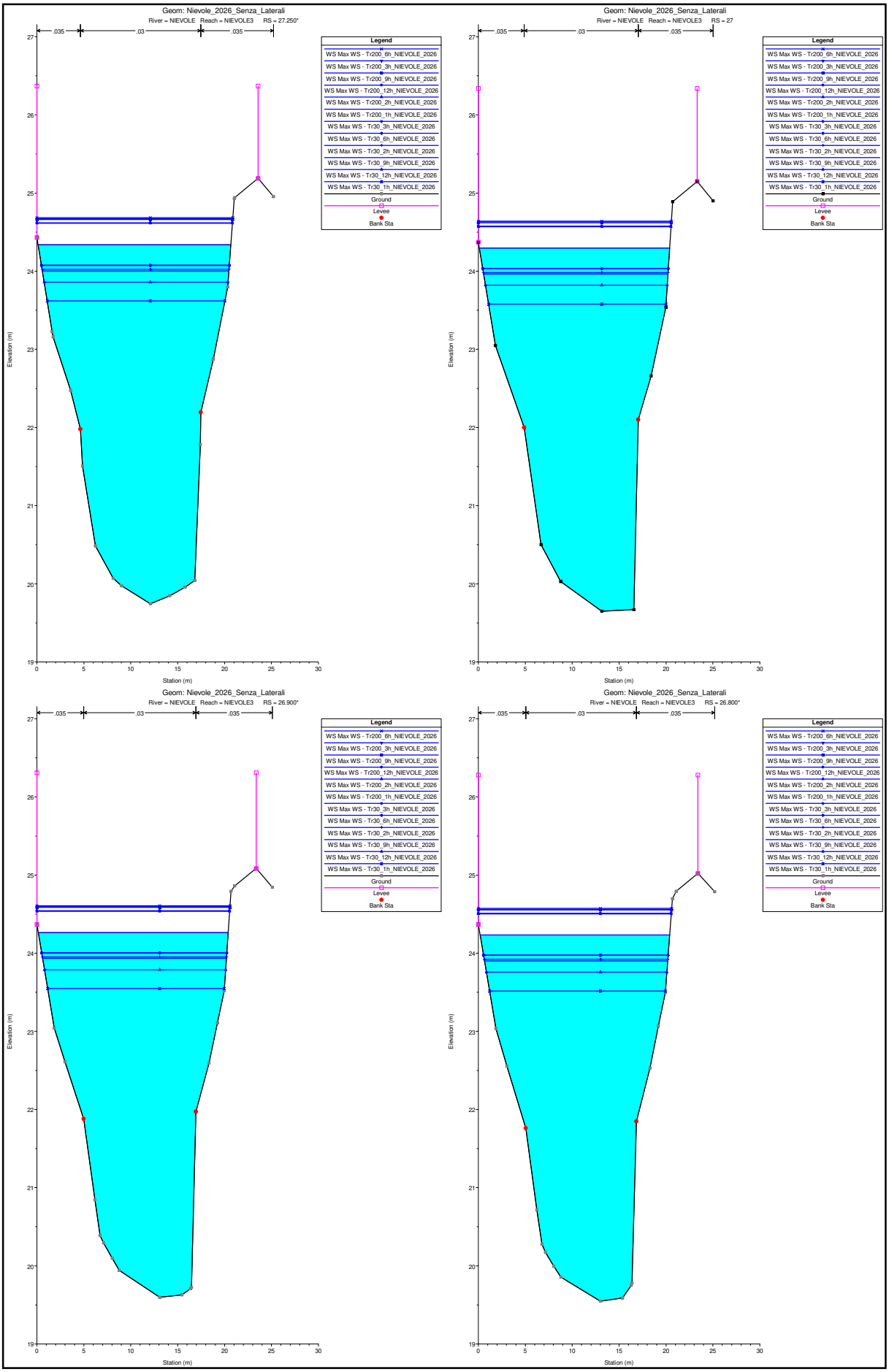

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 30
.03
.035
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 29
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 28.938*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 28.875*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

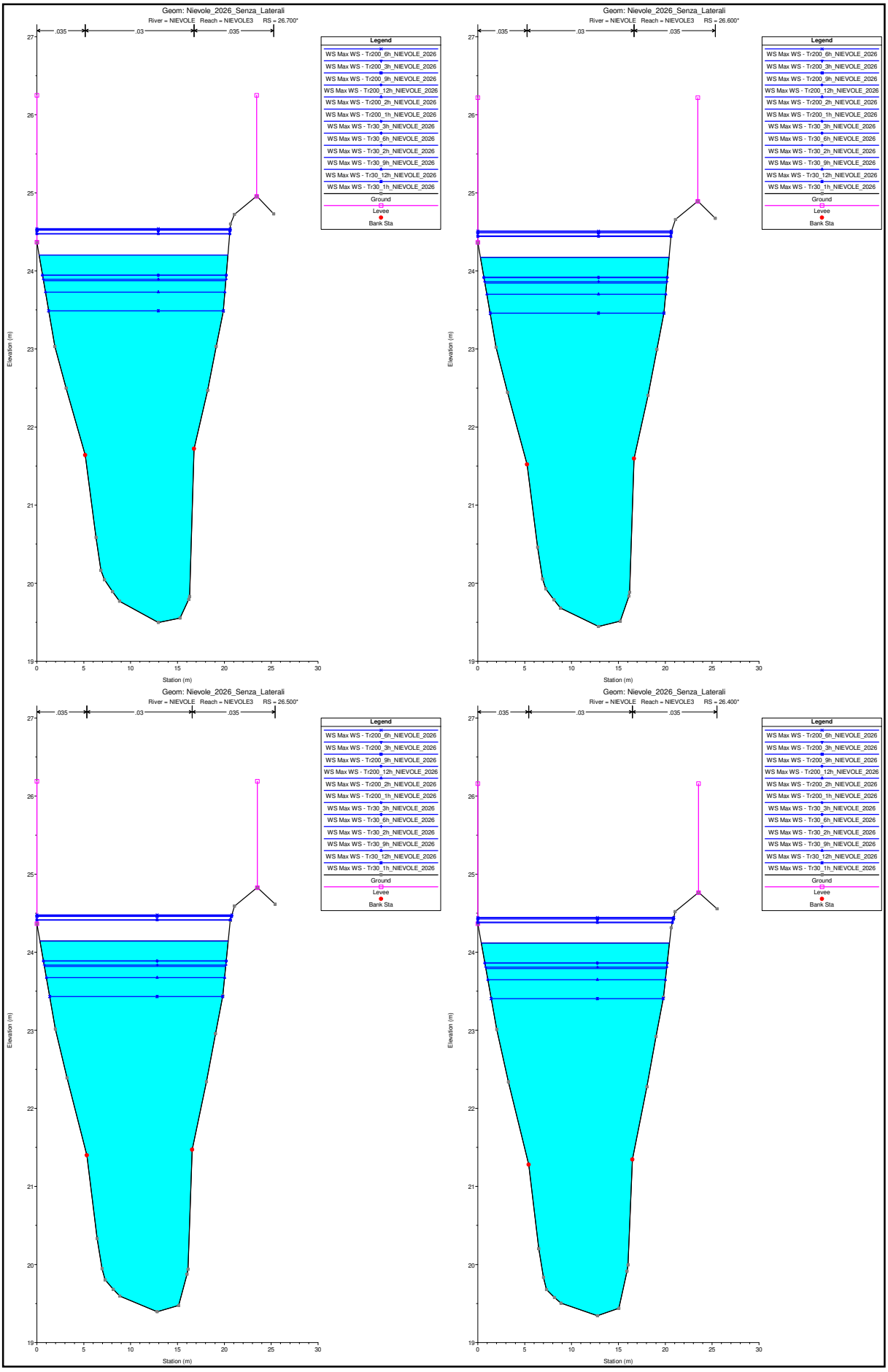

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 28.813*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 28.750*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 28.688*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 28.625*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

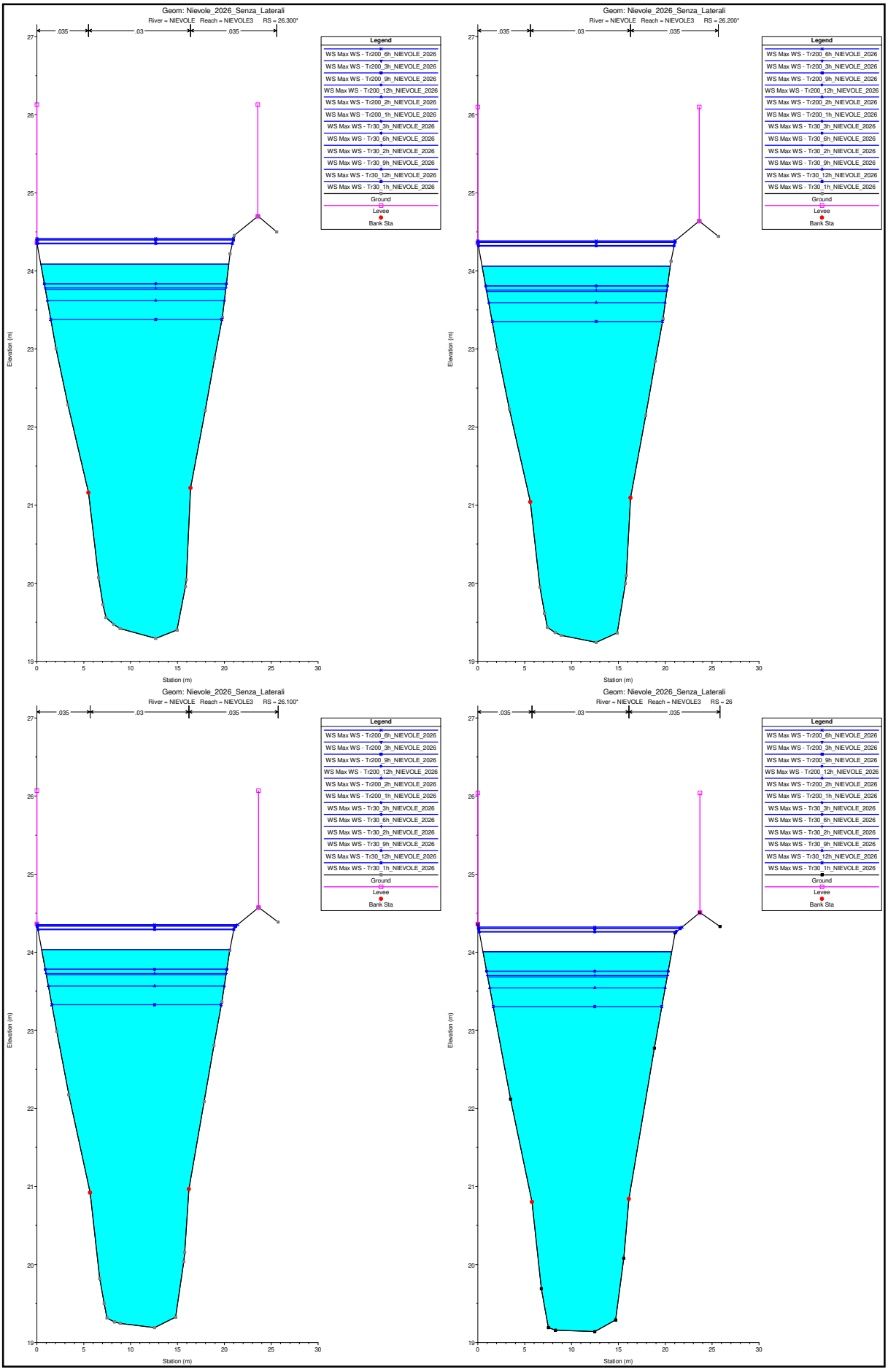

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 28.563*
.035 .03 .035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 28.500*
.035 .03 .035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 28.438*
.035 .03 .035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 28.375*
.035 .03 .035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

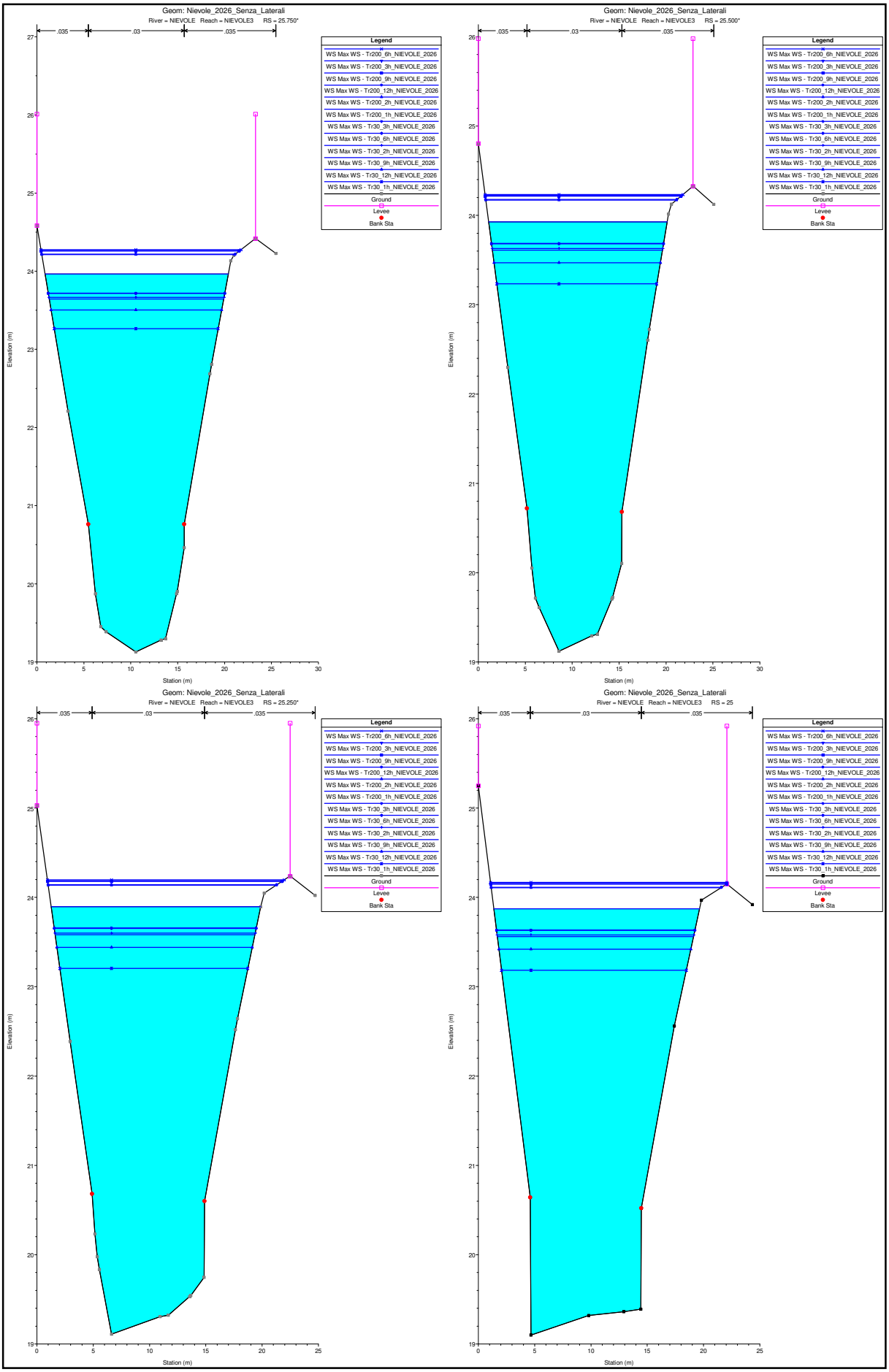

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 28.313*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 28.250*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 28.188*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 28.125*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

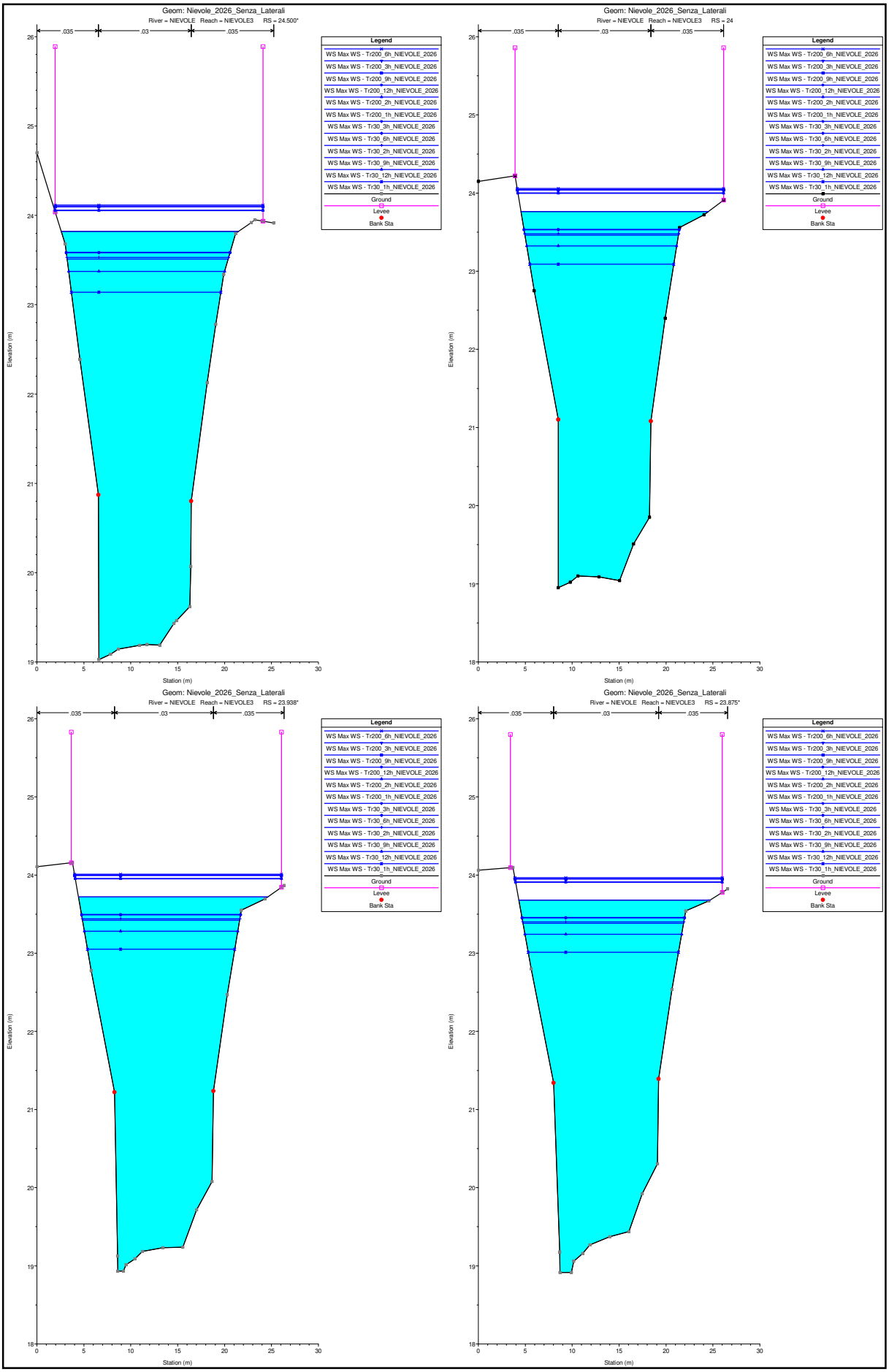

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 28.063*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 28
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 27.750*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 27.500*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

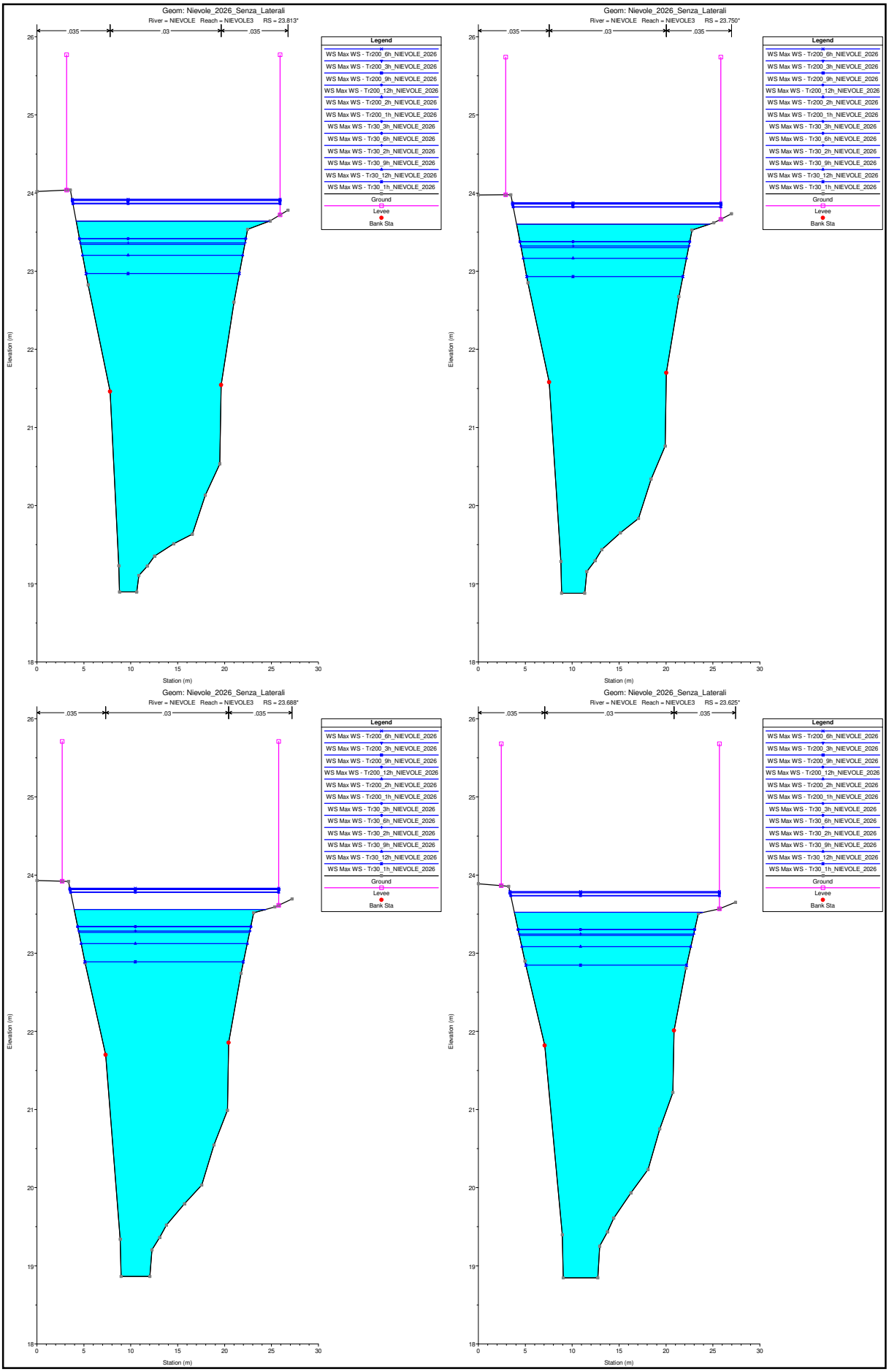

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 27.250*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 27
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 26.900*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 26.800*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

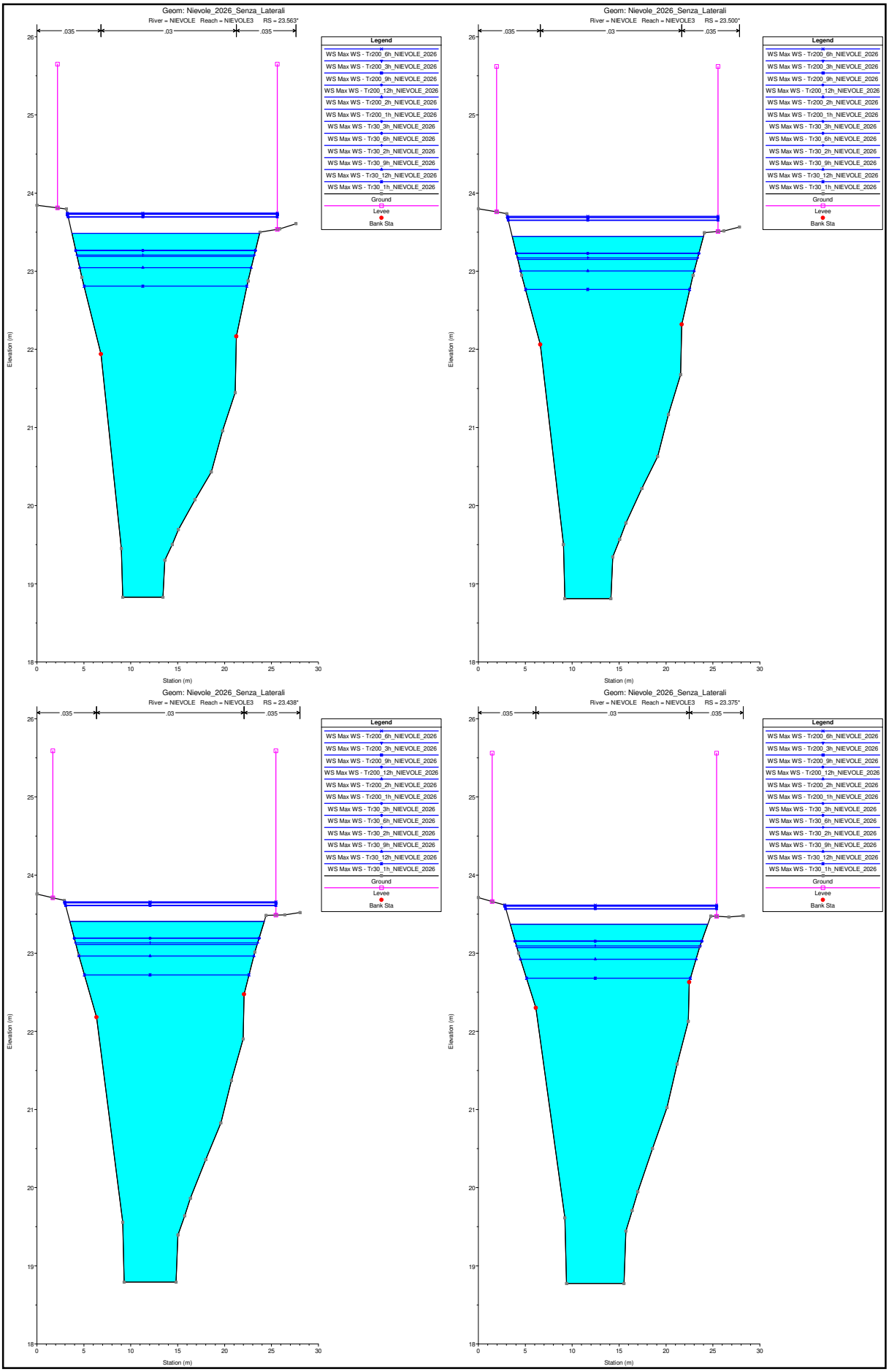

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 26.700*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 26.600*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 26.500*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 26.400*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

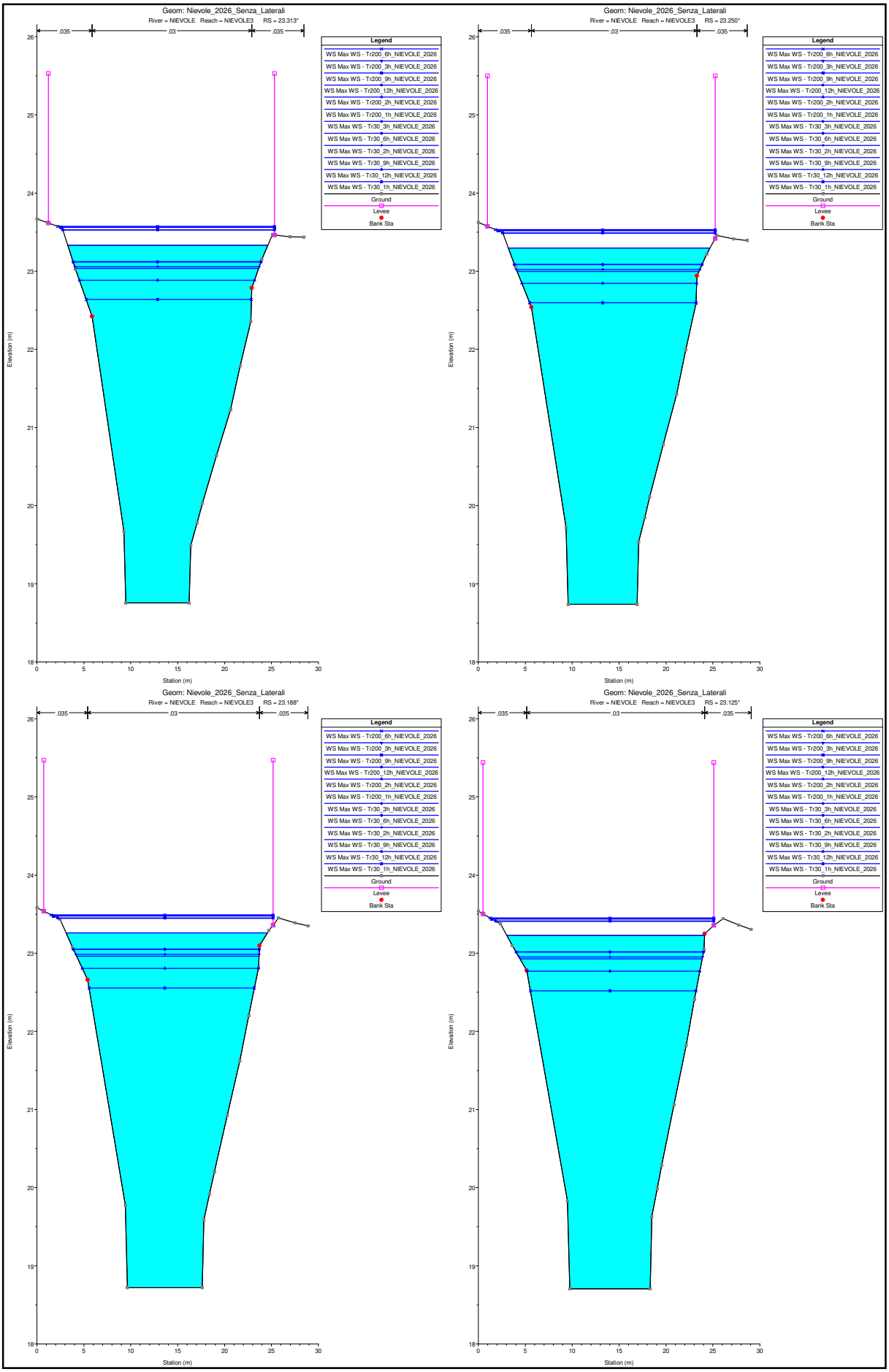

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 26.300*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 26.200*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 26.100*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 26
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

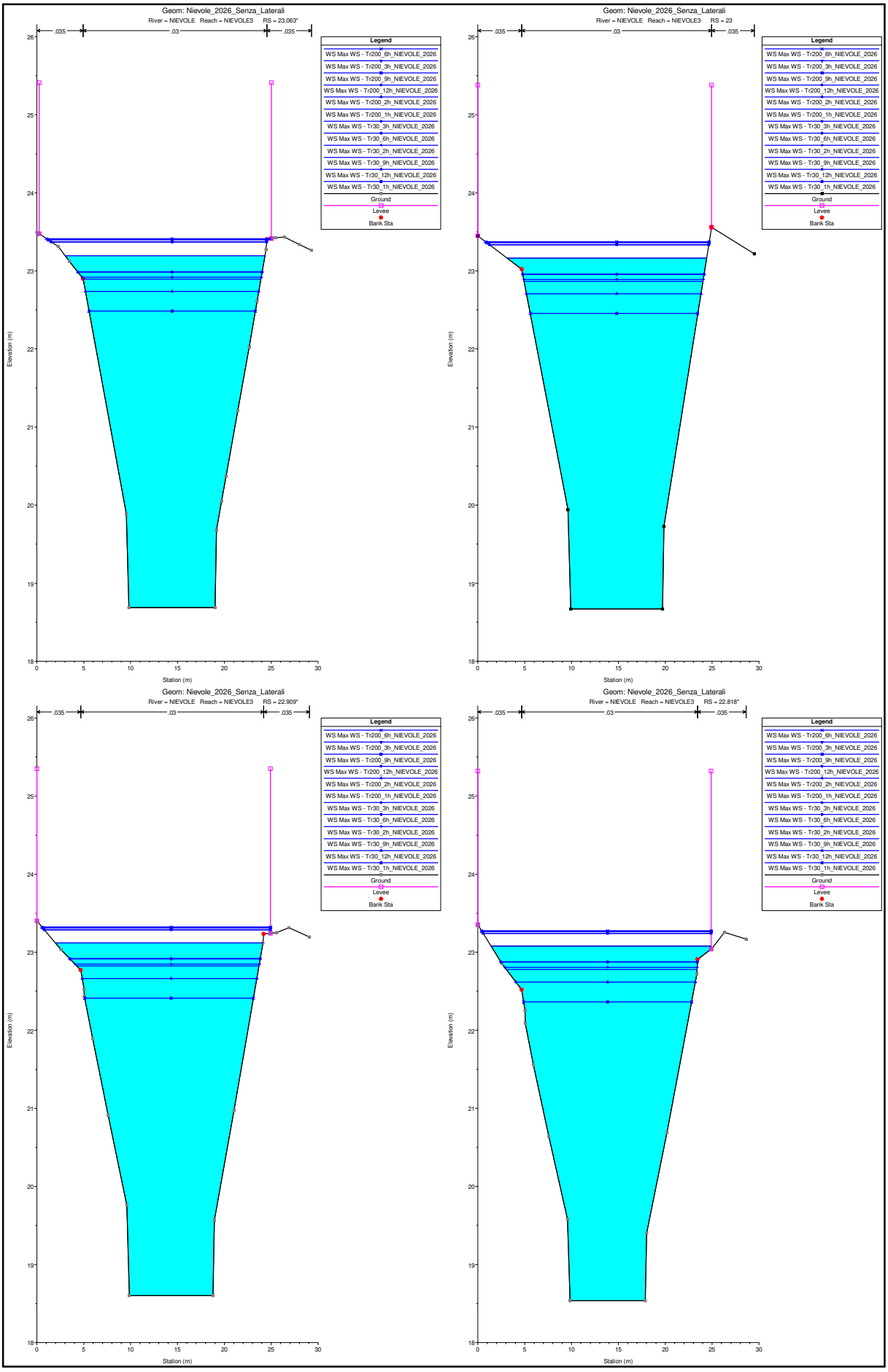

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 25.750*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 25.500*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 25.250*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 25
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

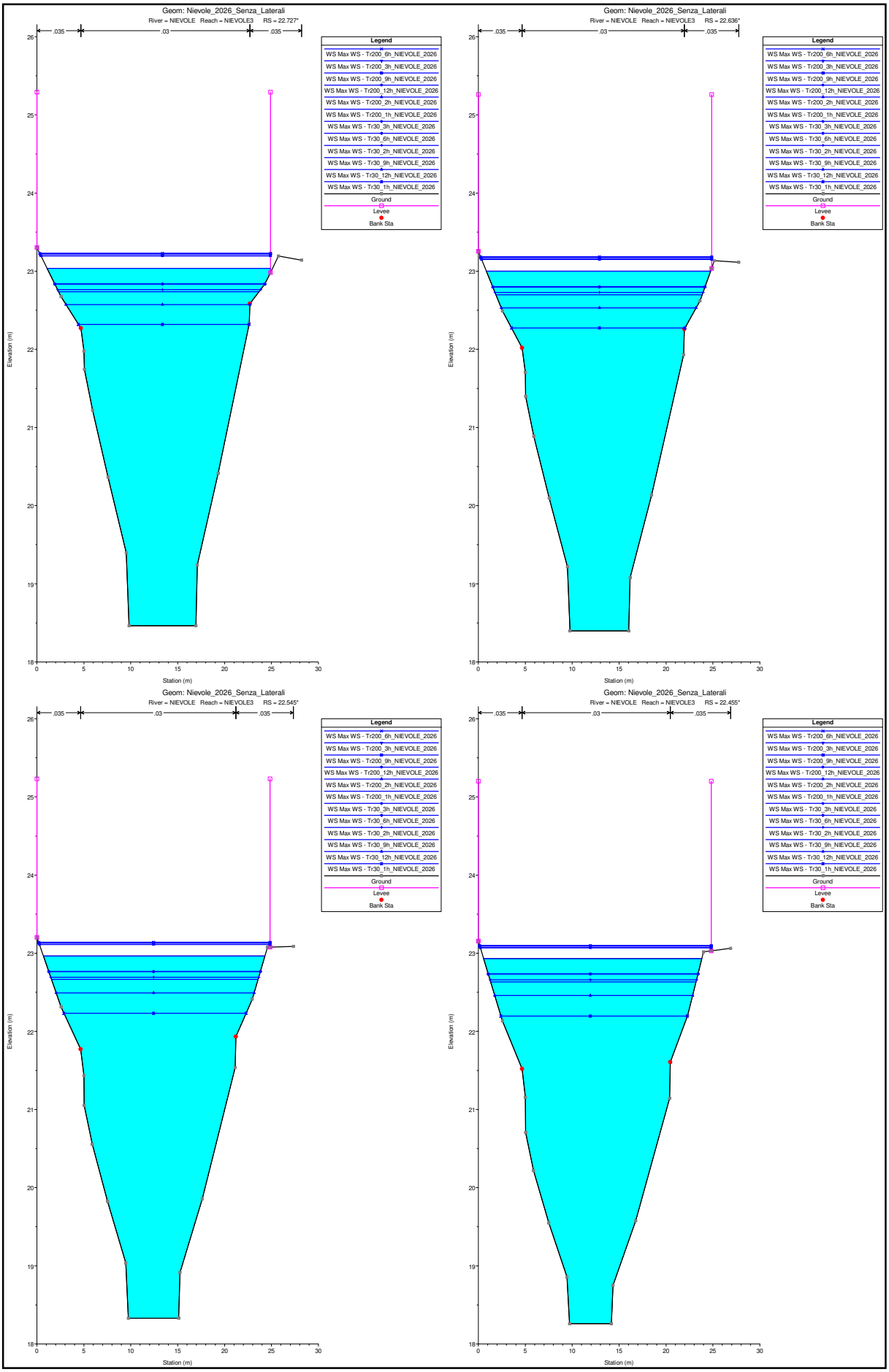

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 24.500*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 24
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 23.938*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 23.875*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

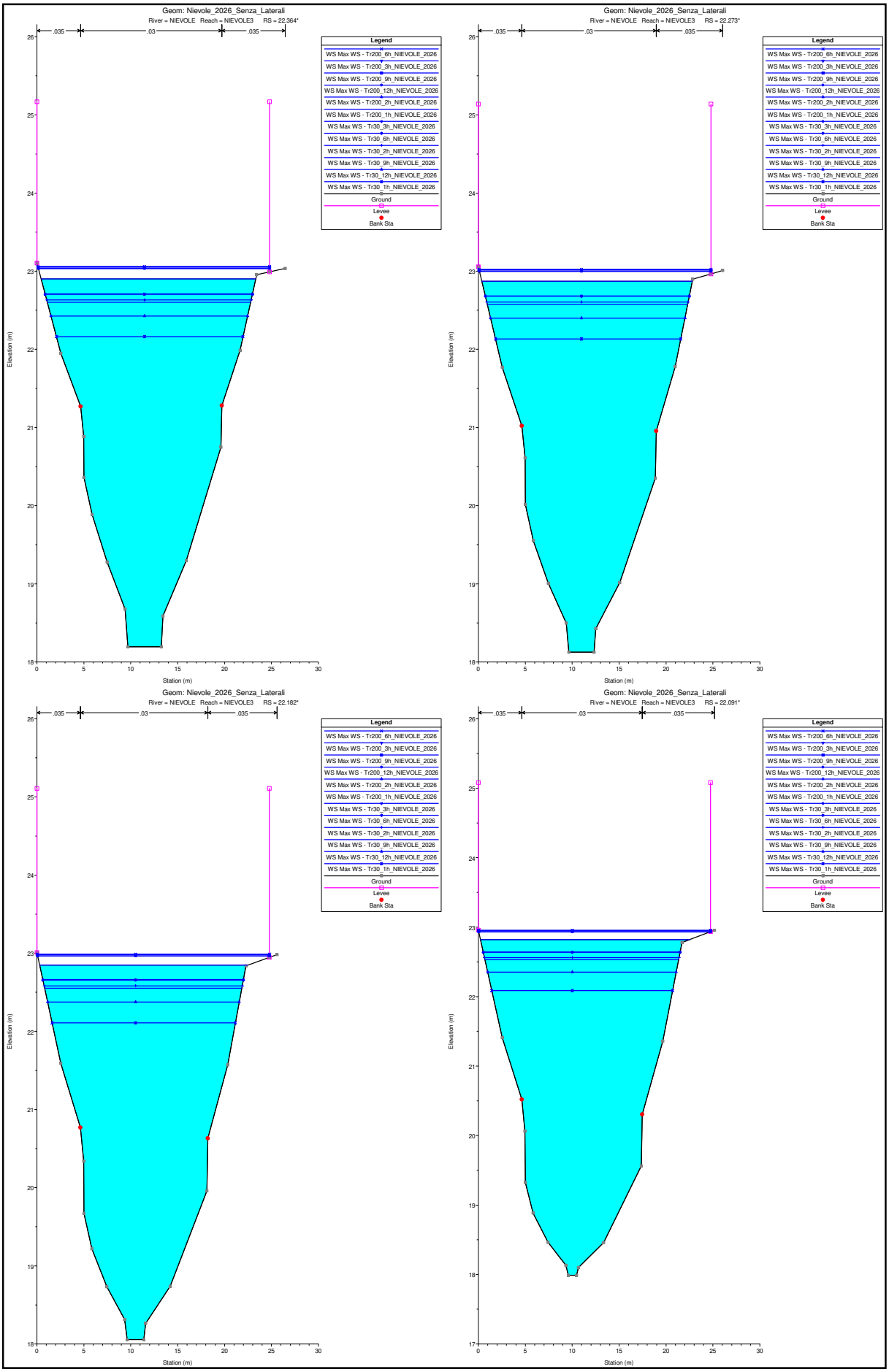

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 23.813*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 23.750*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 23.688*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 23.625*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

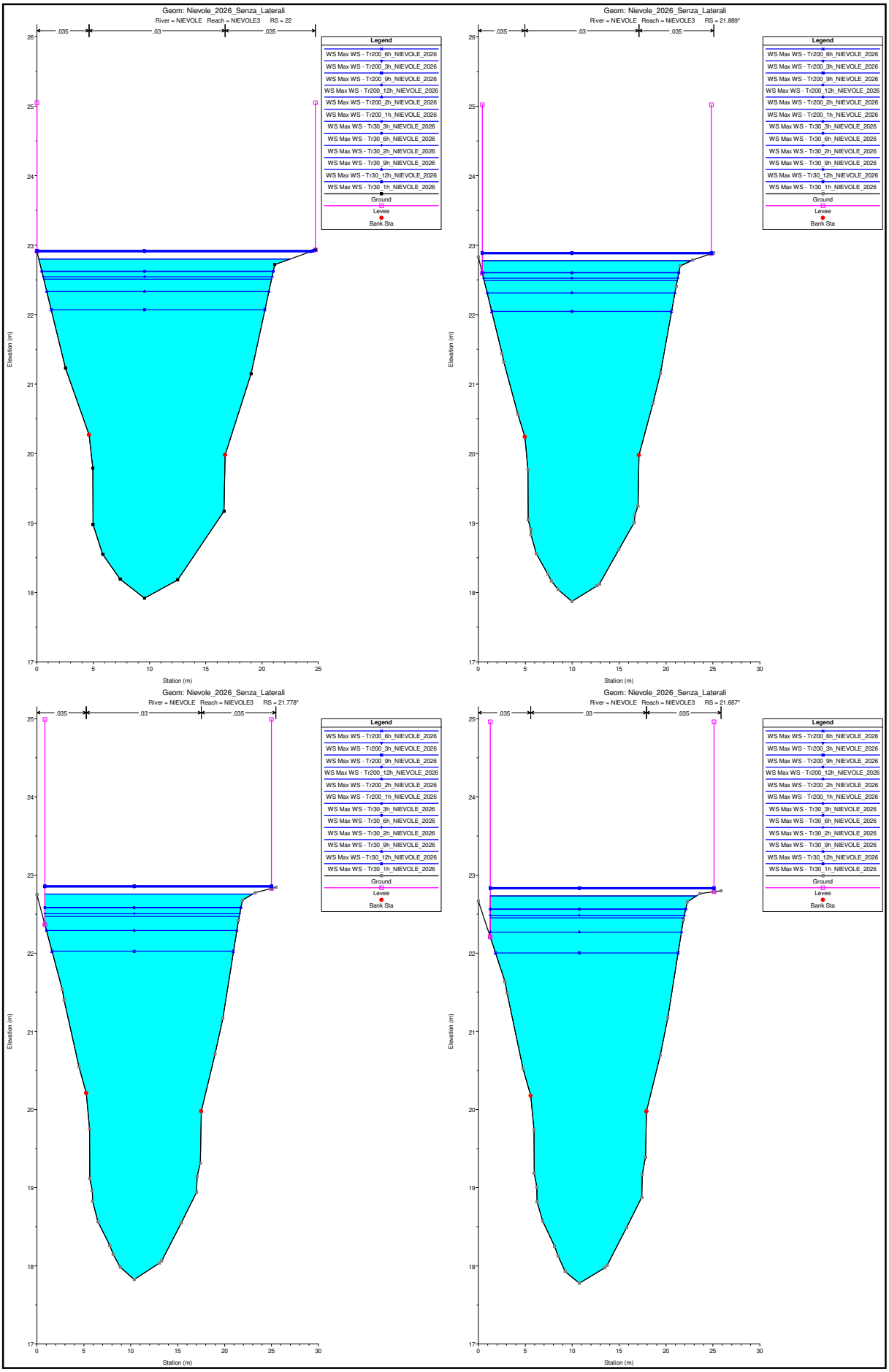

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 23.563*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 23.500*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 23.438*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 23.375*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

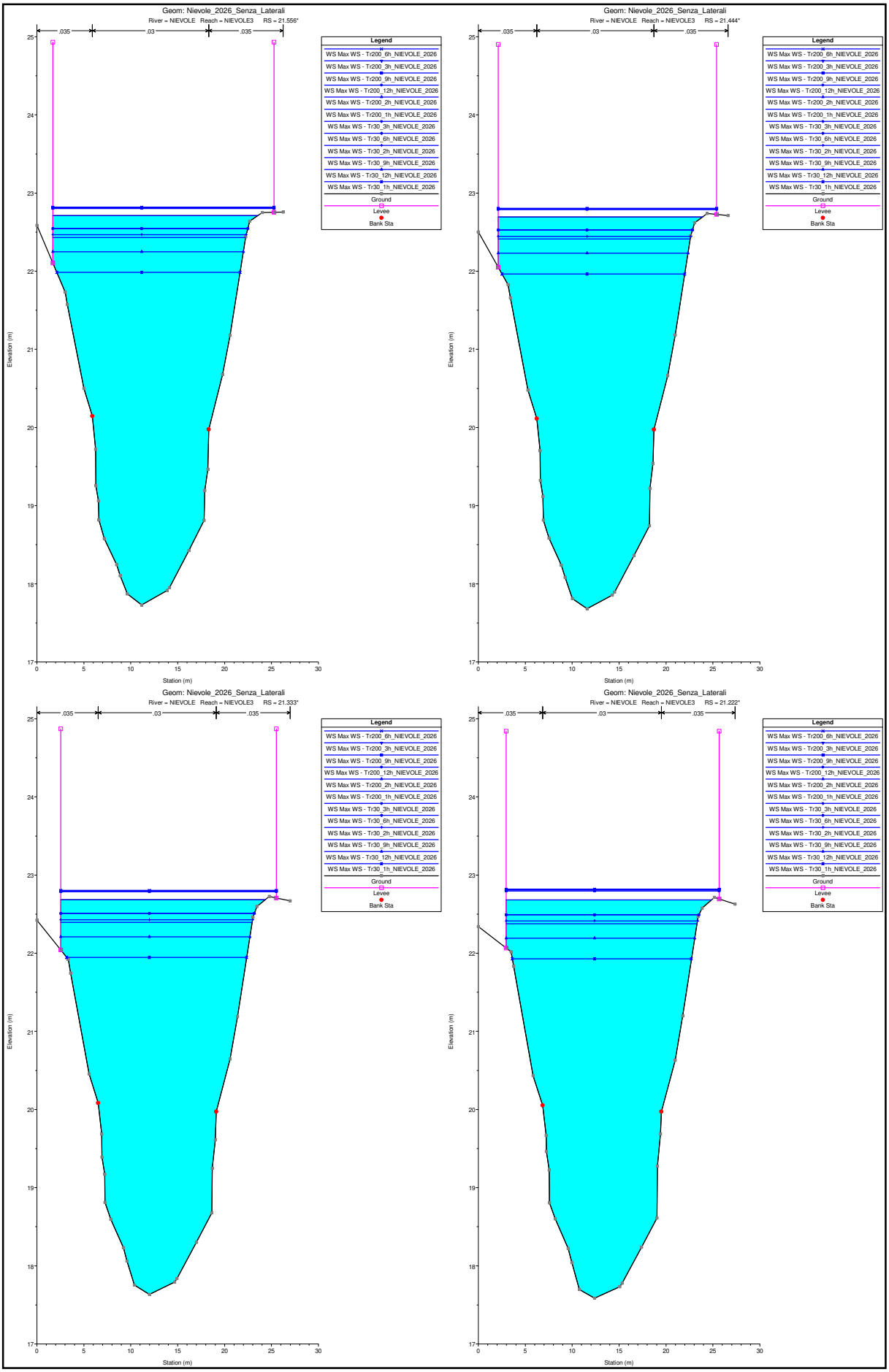

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 23.313*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 23.250*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 23.188*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 23.125*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

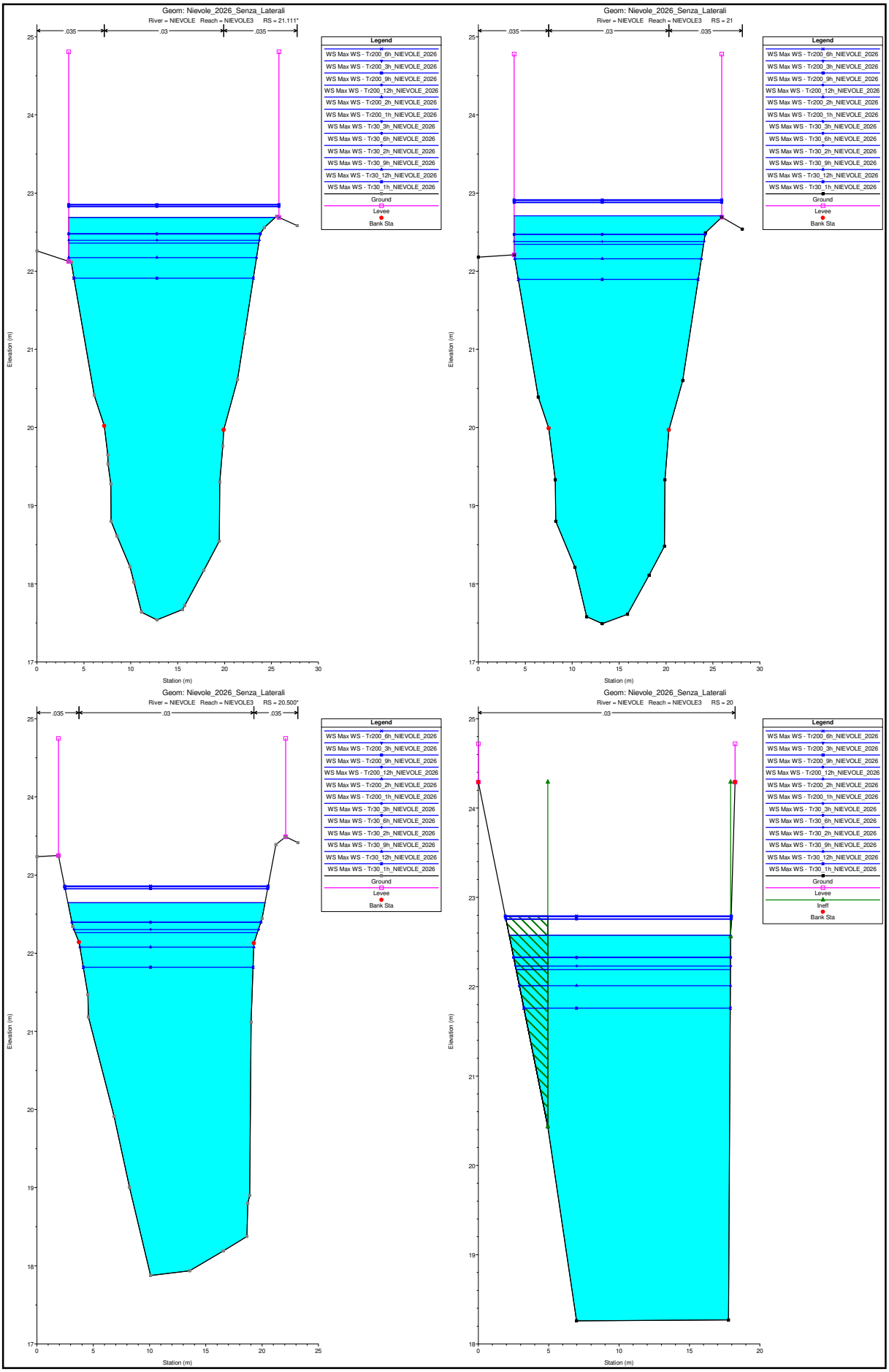

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 23.063*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 23
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 22.909*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 22.818*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

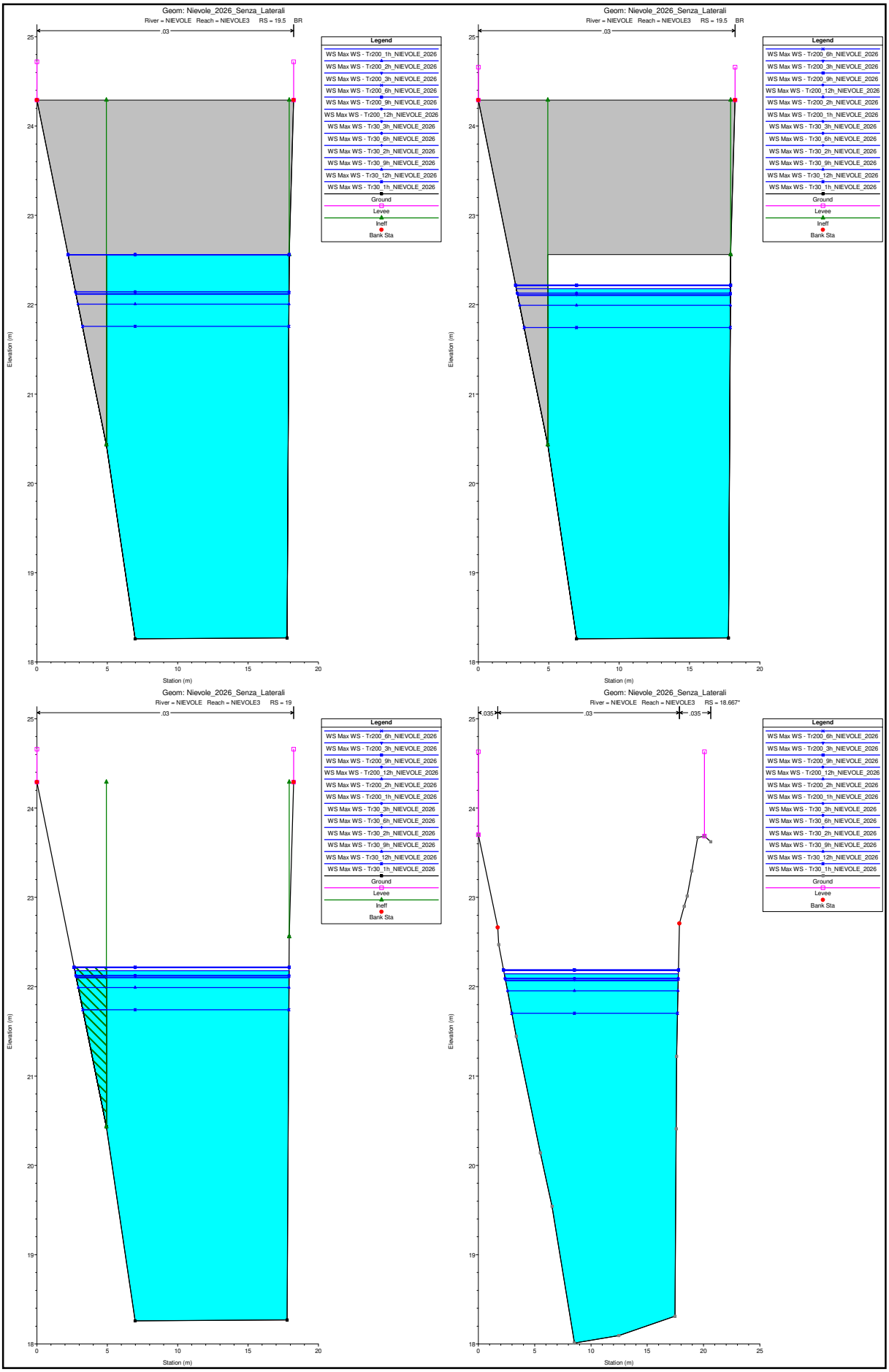

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 22.727*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 22.636*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 22.545*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 22.455*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

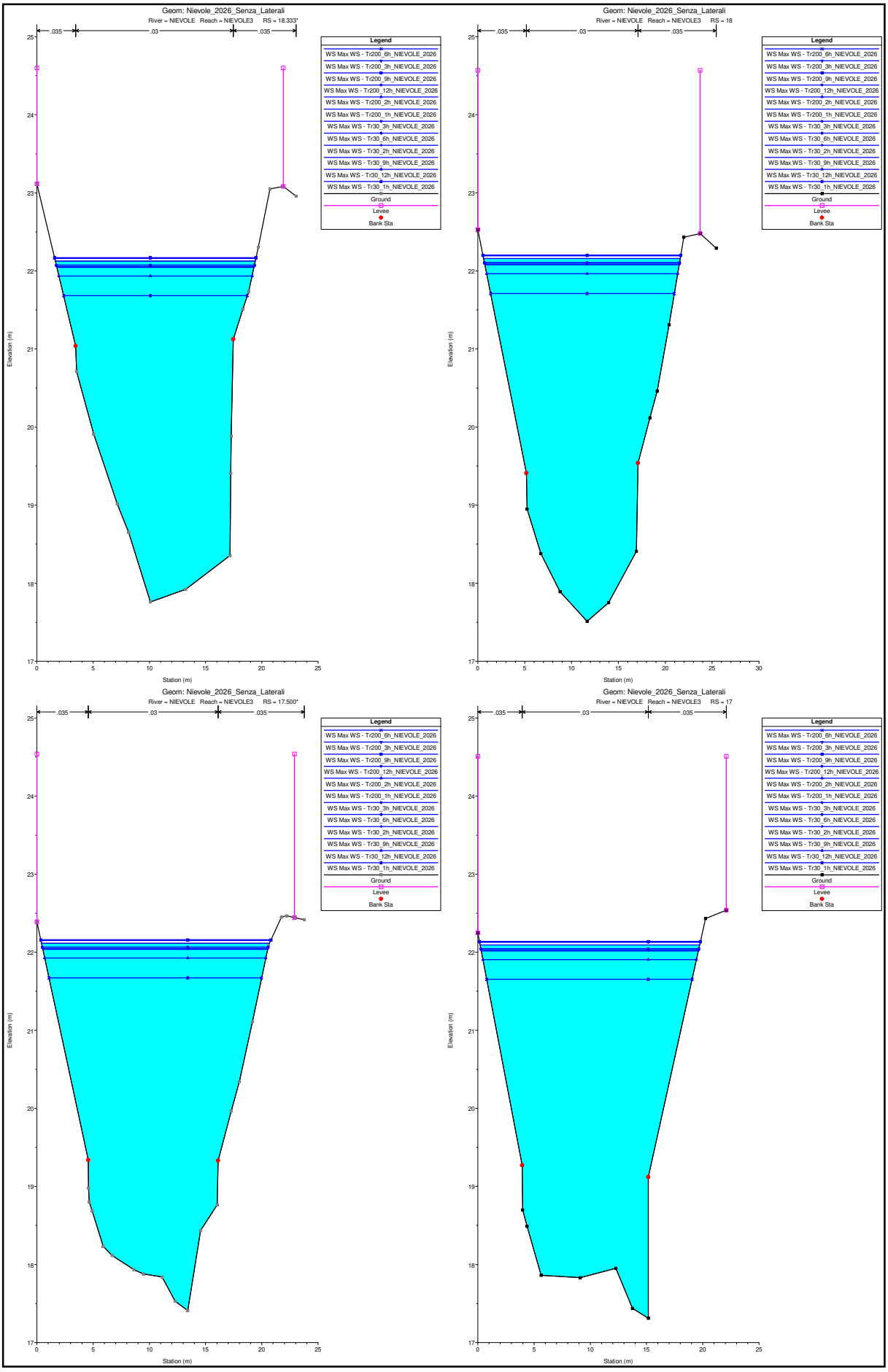

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 22.364*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 22.273*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 22.182*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 22.091*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

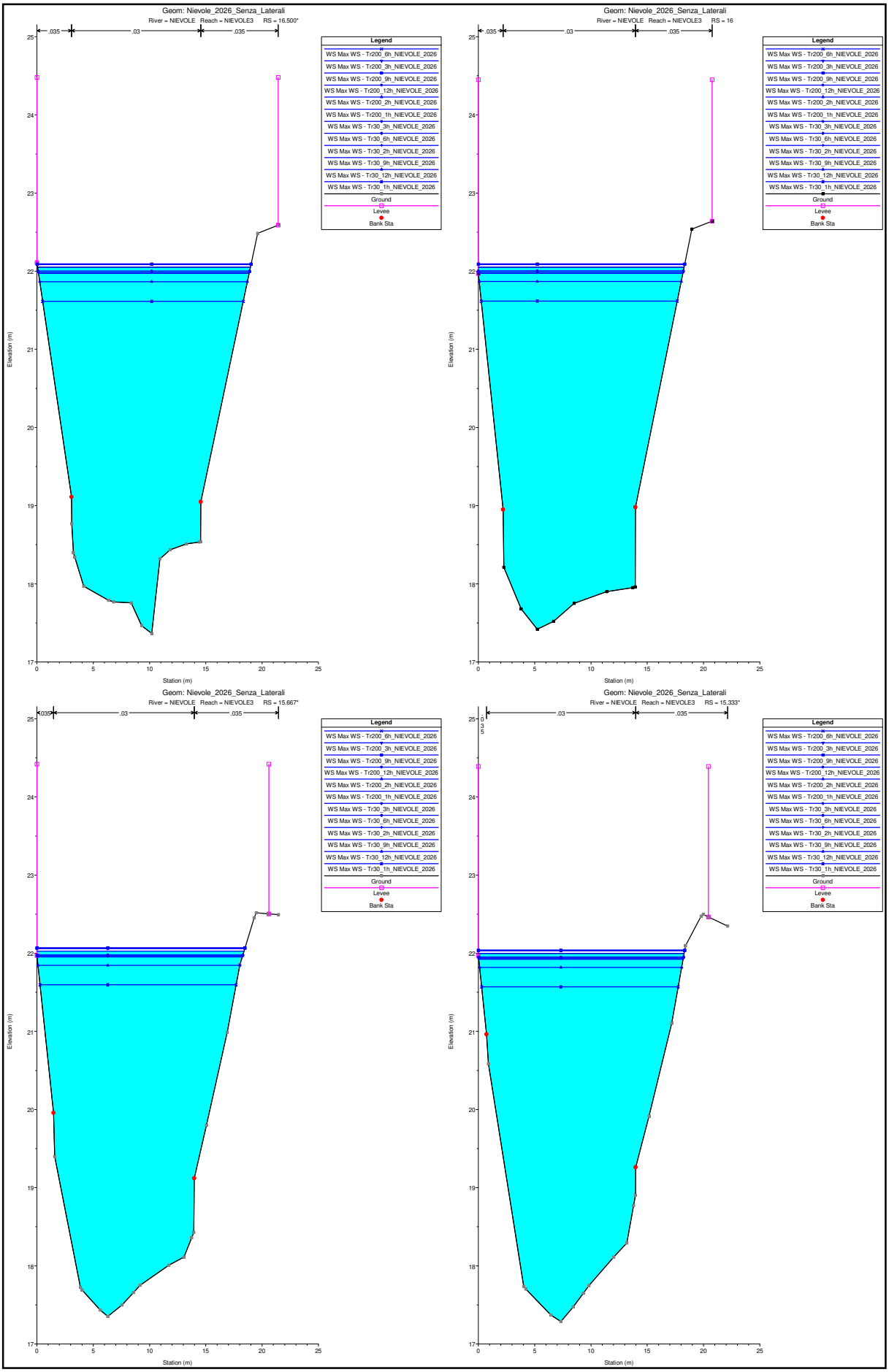

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 22
.035 .03 .035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 21.889*
.035 .03 .035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 21.778*
.035 .03 .035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 21.667*
.035 .03 .035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

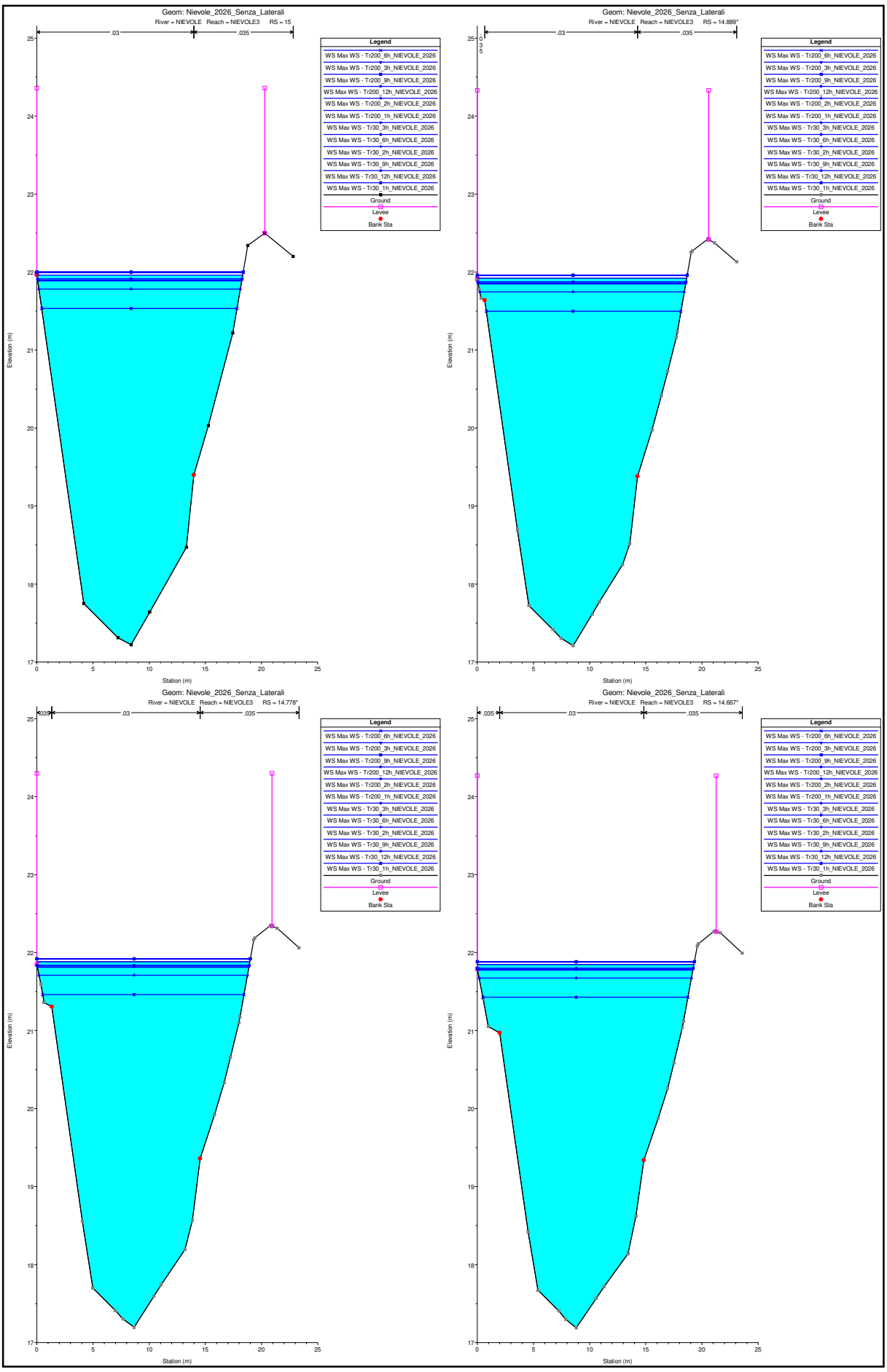

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 21.556*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 21.444*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 21.333*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 21.222*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

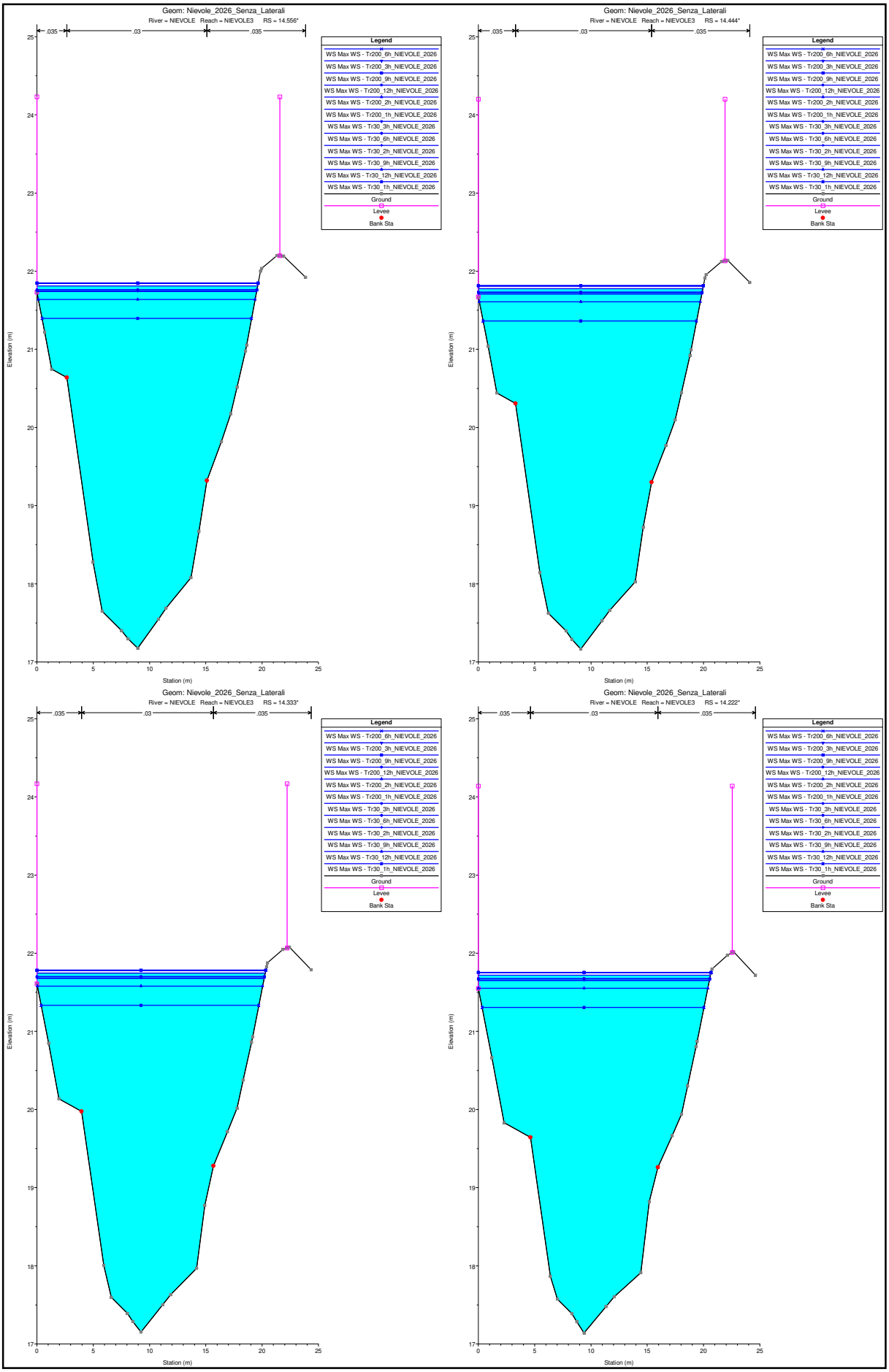

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 21.111*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 21
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 20.500*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 20
.03
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

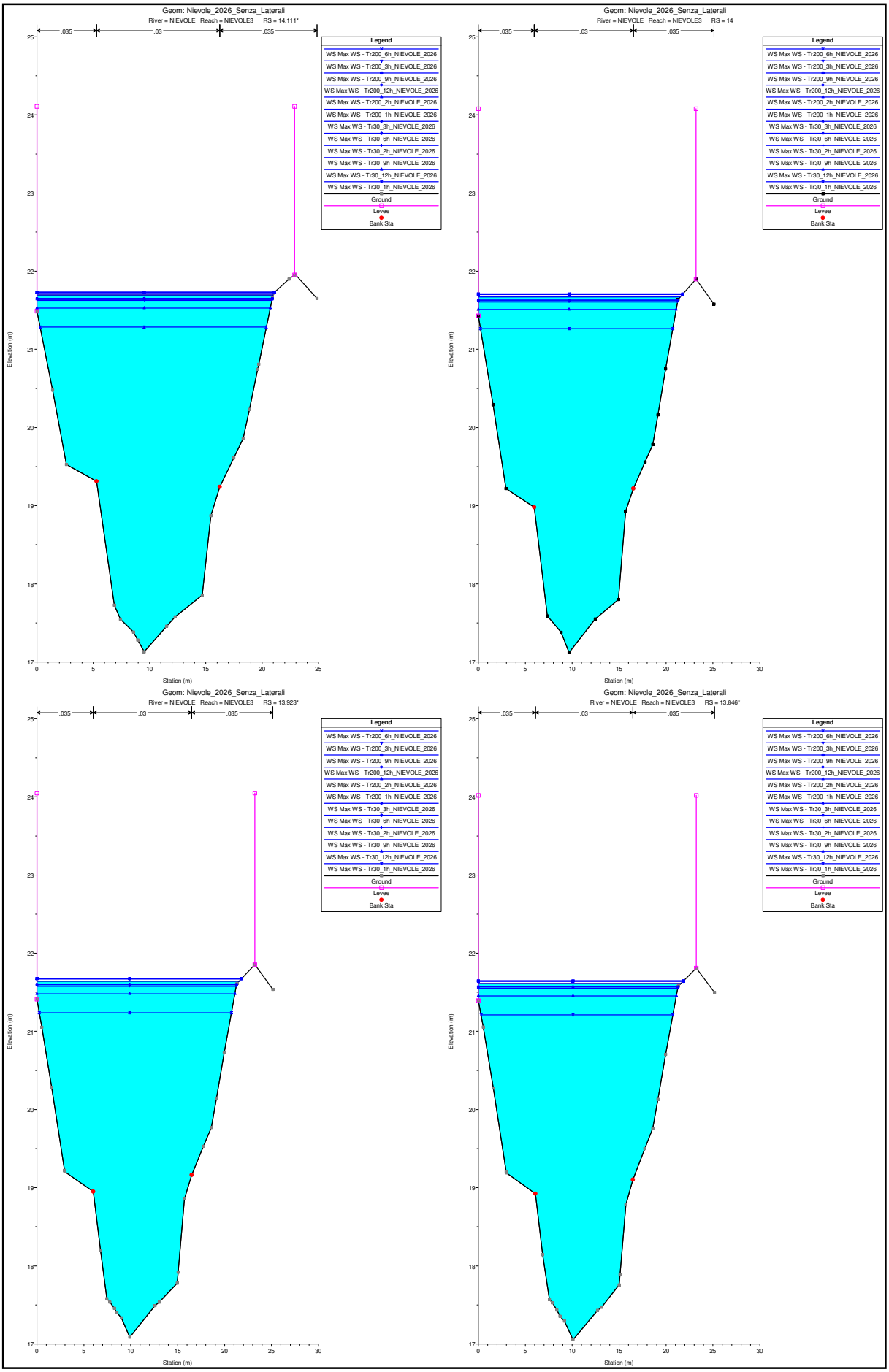

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 19.5 BR
.03
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 19.5 BR
.03
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 19
.03
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 18.667*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

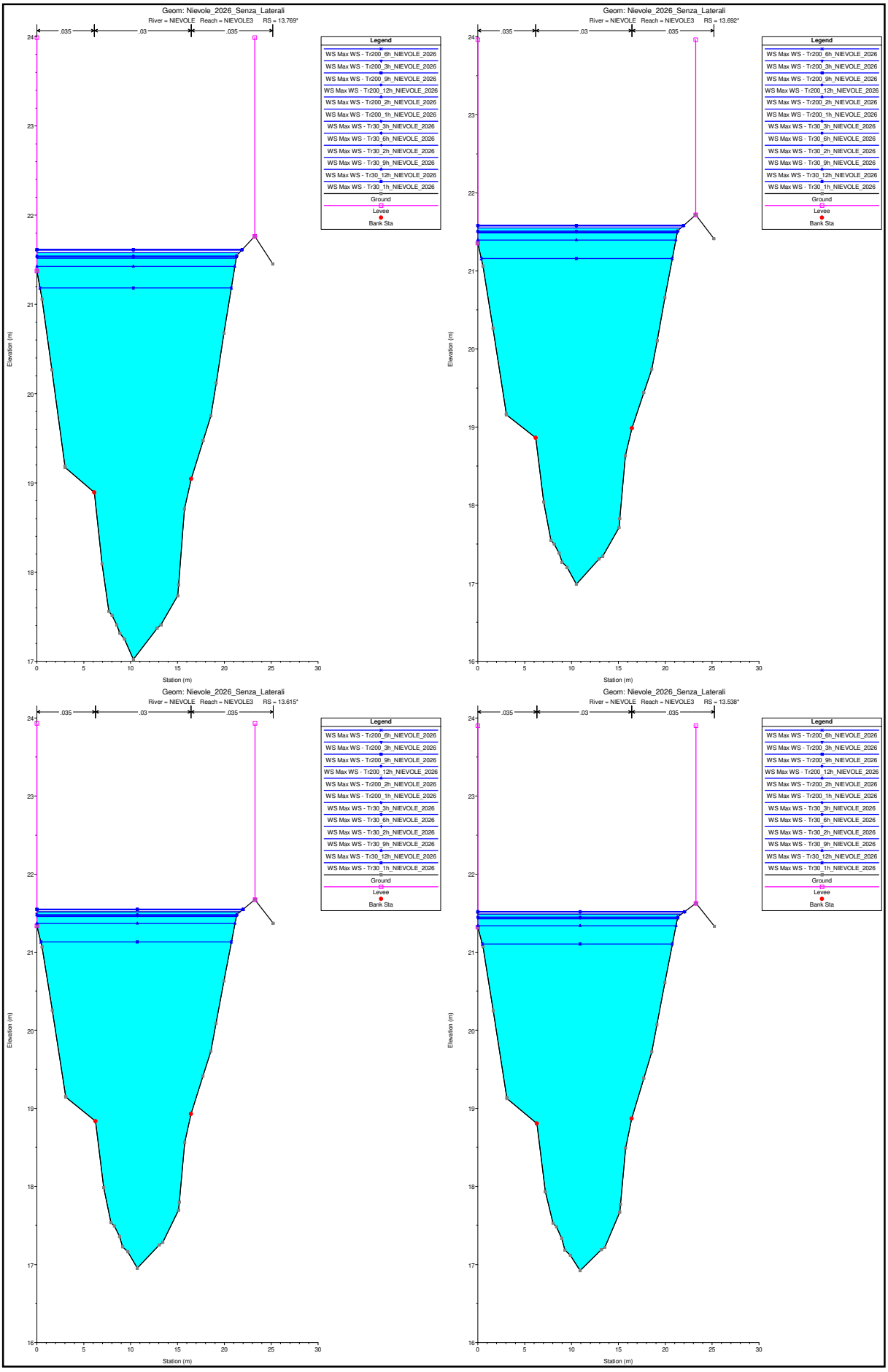

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 18.333*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 18
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 17.500*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 17
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

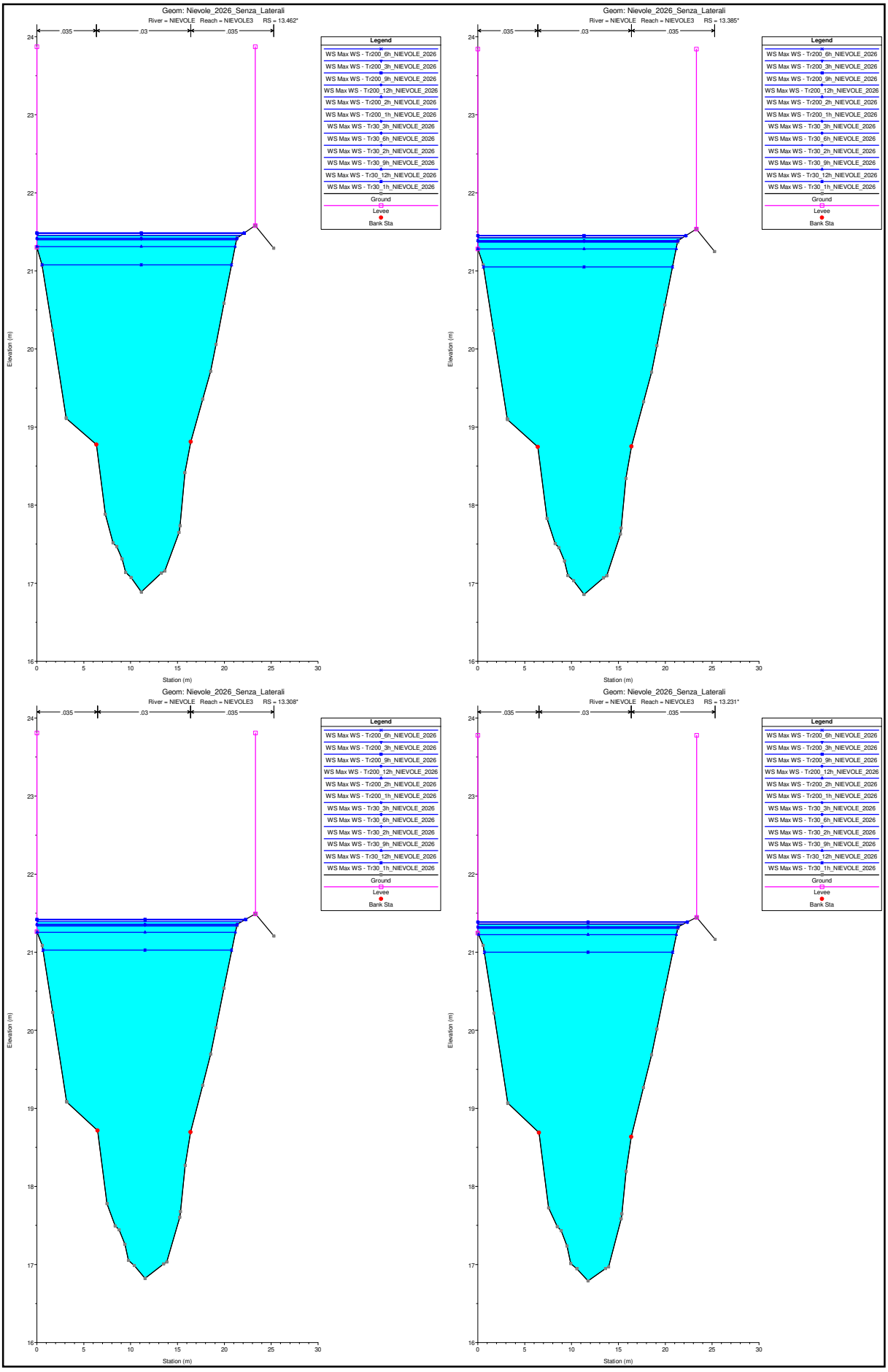

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 16.500*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 16
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 15.667*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 15.333*
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

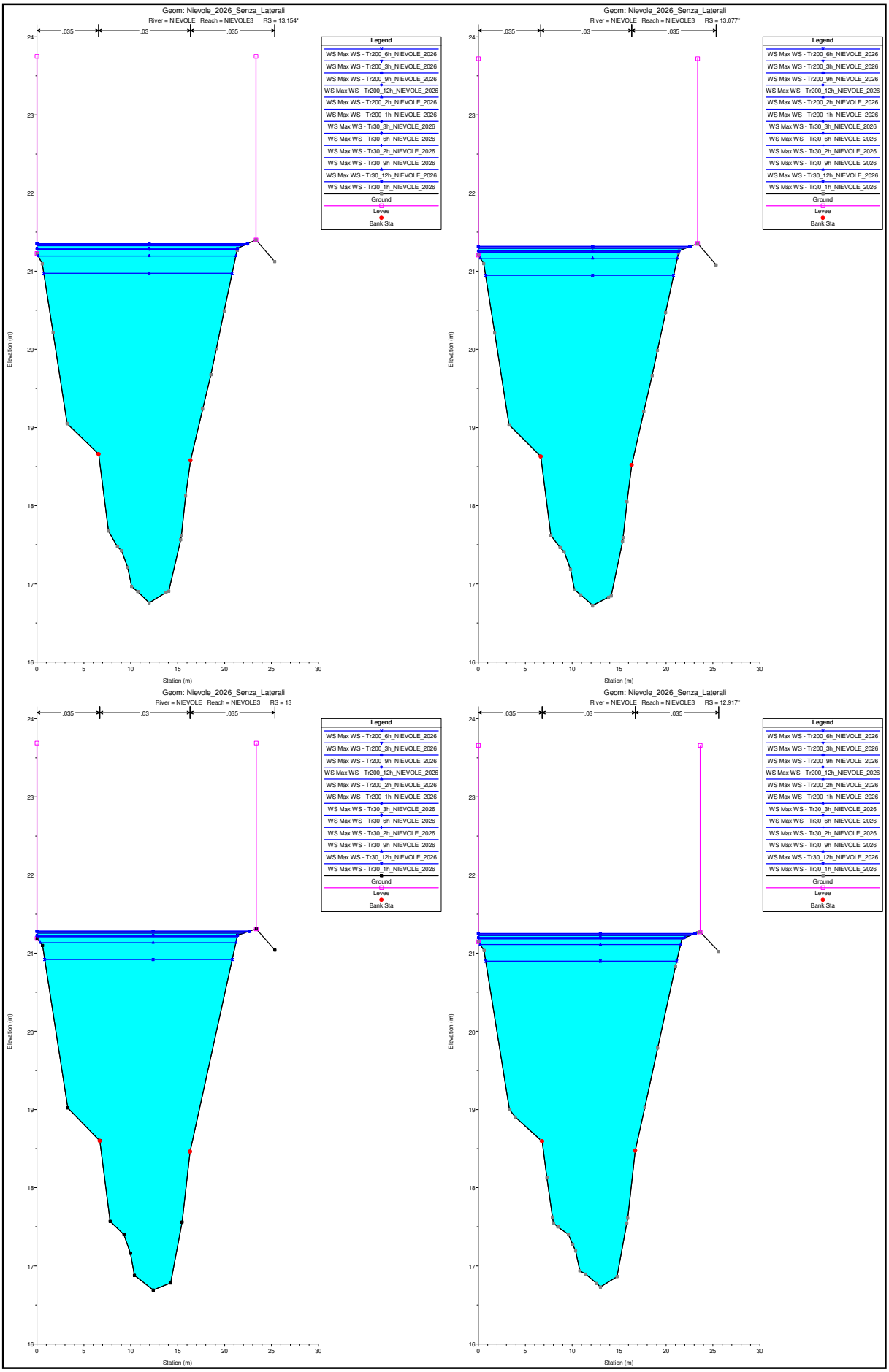

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 15
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 14.889*
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 14.778*
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 14.667*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

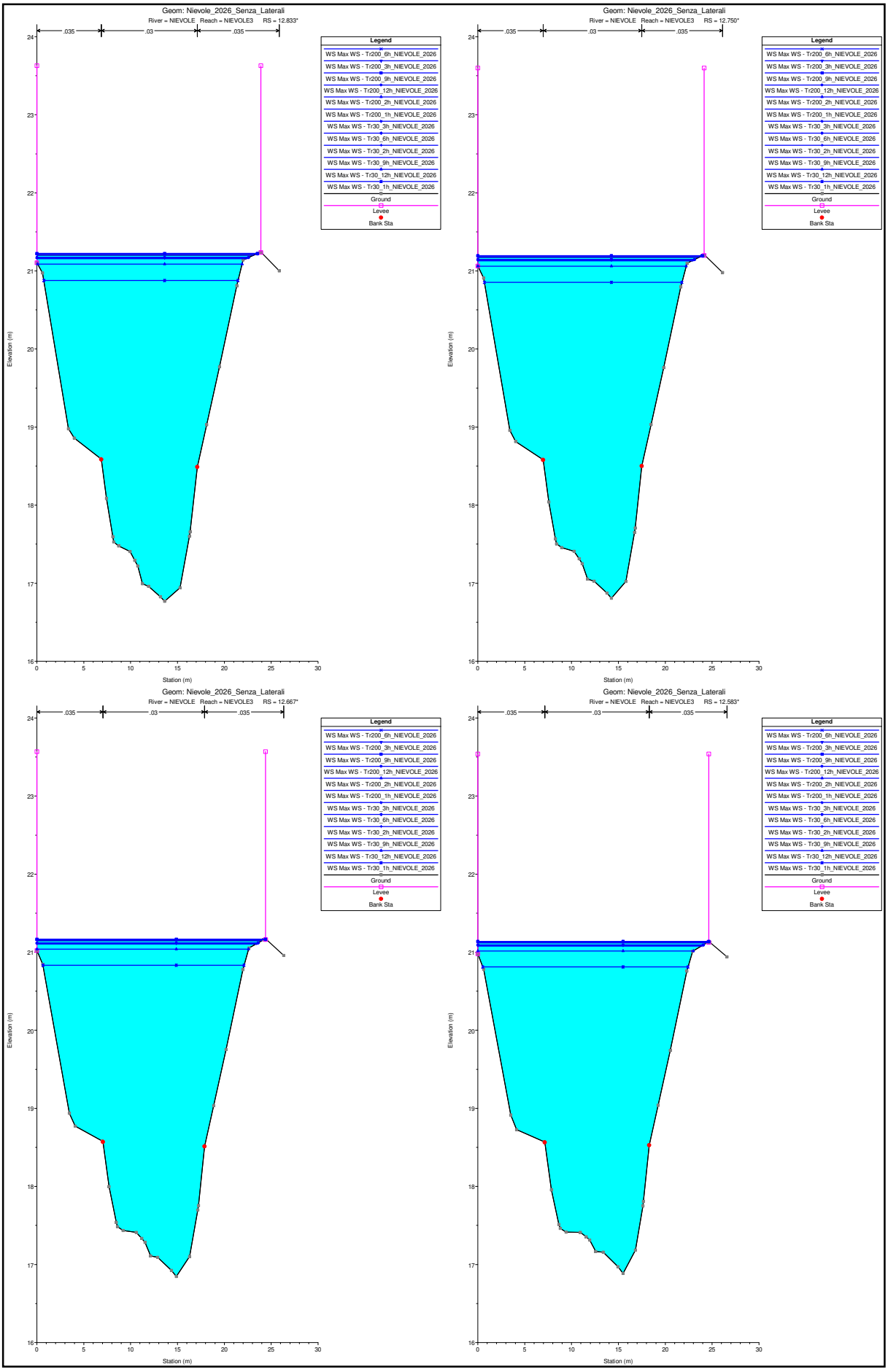

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 14.556*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 14.444*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 14.333*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 14.222*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

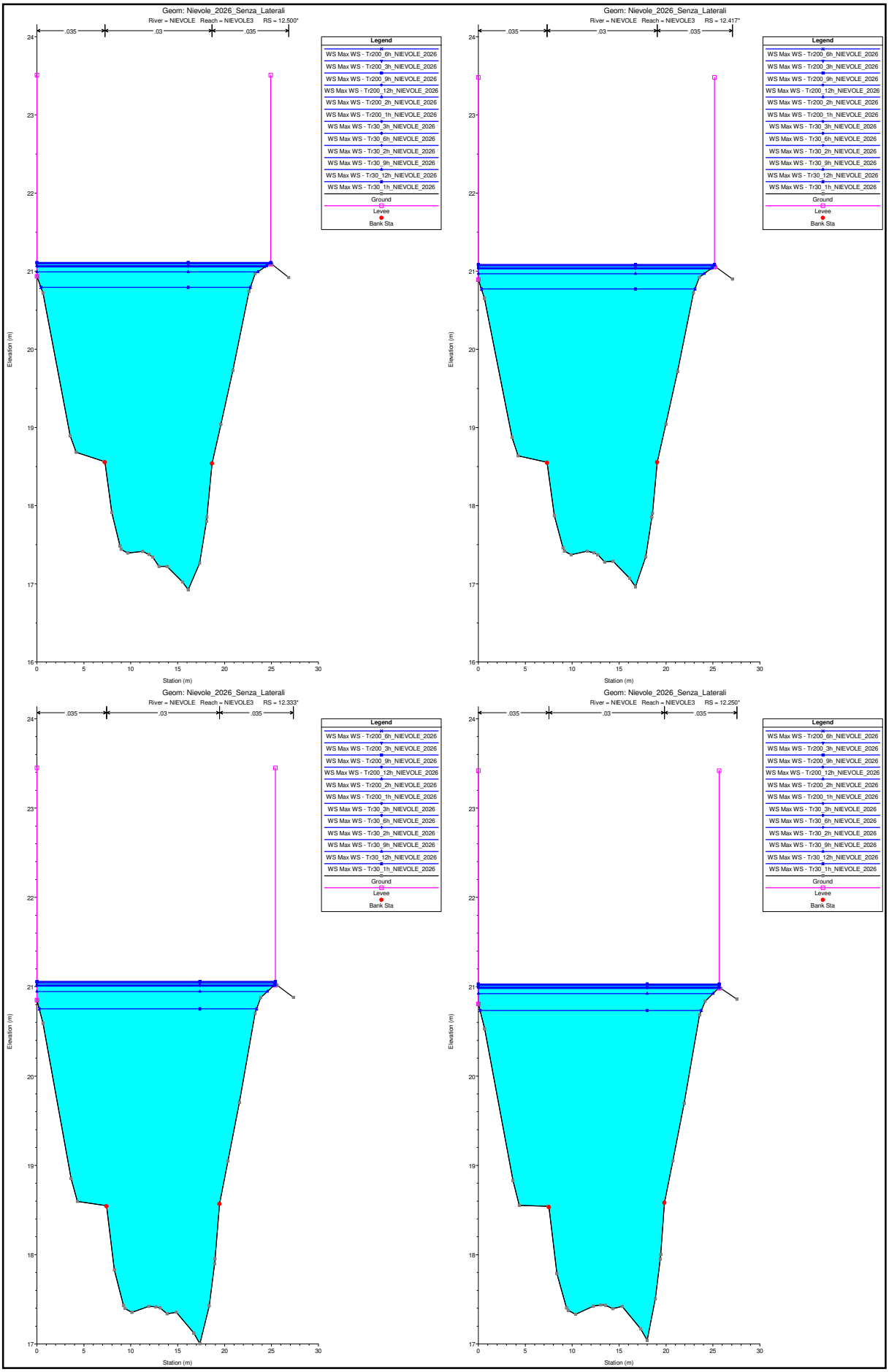

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 14.111*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 14
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 13.923*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 13.846*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

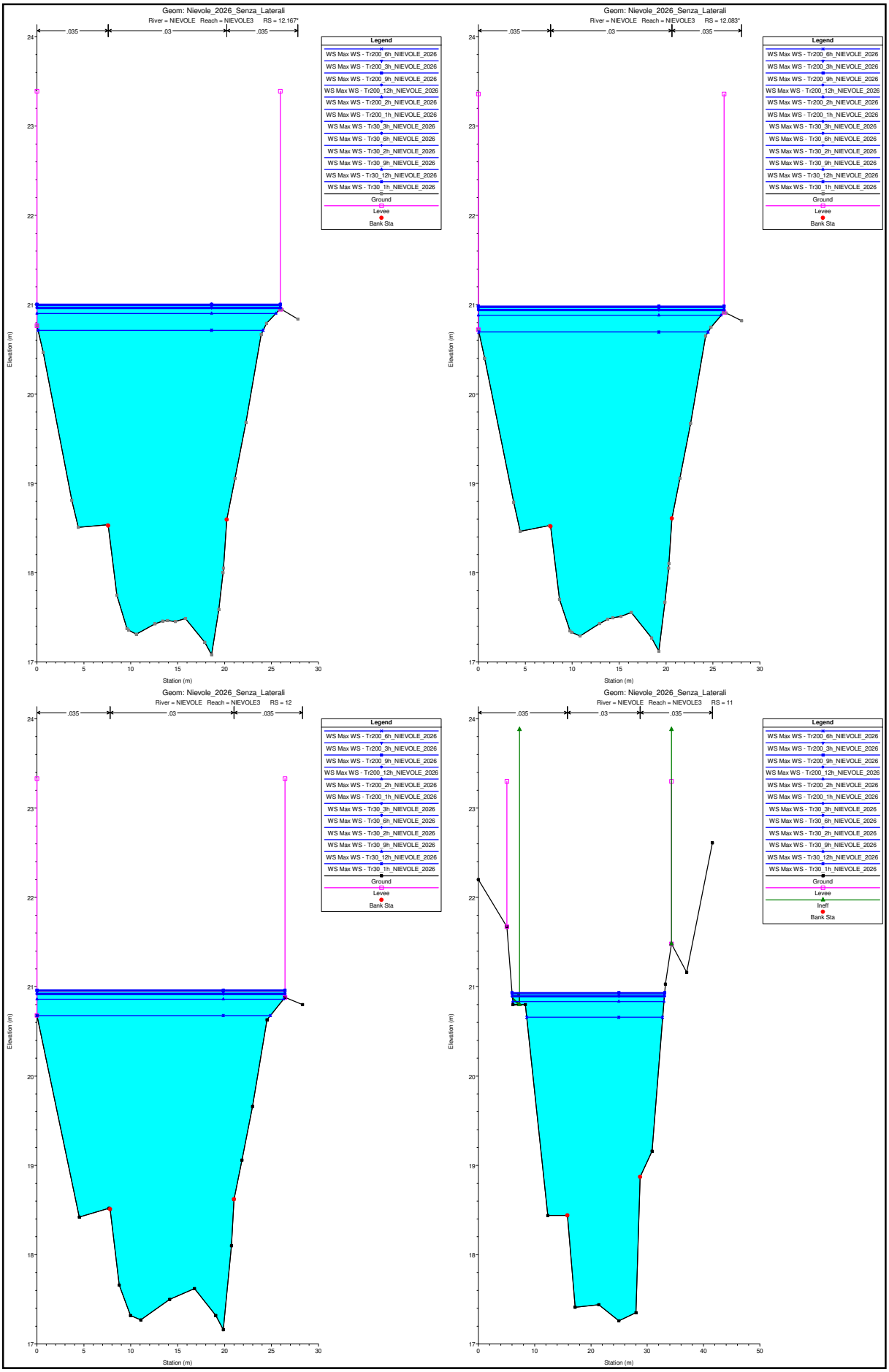

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 13.769*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 13.692*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 13.615*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 13.538*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

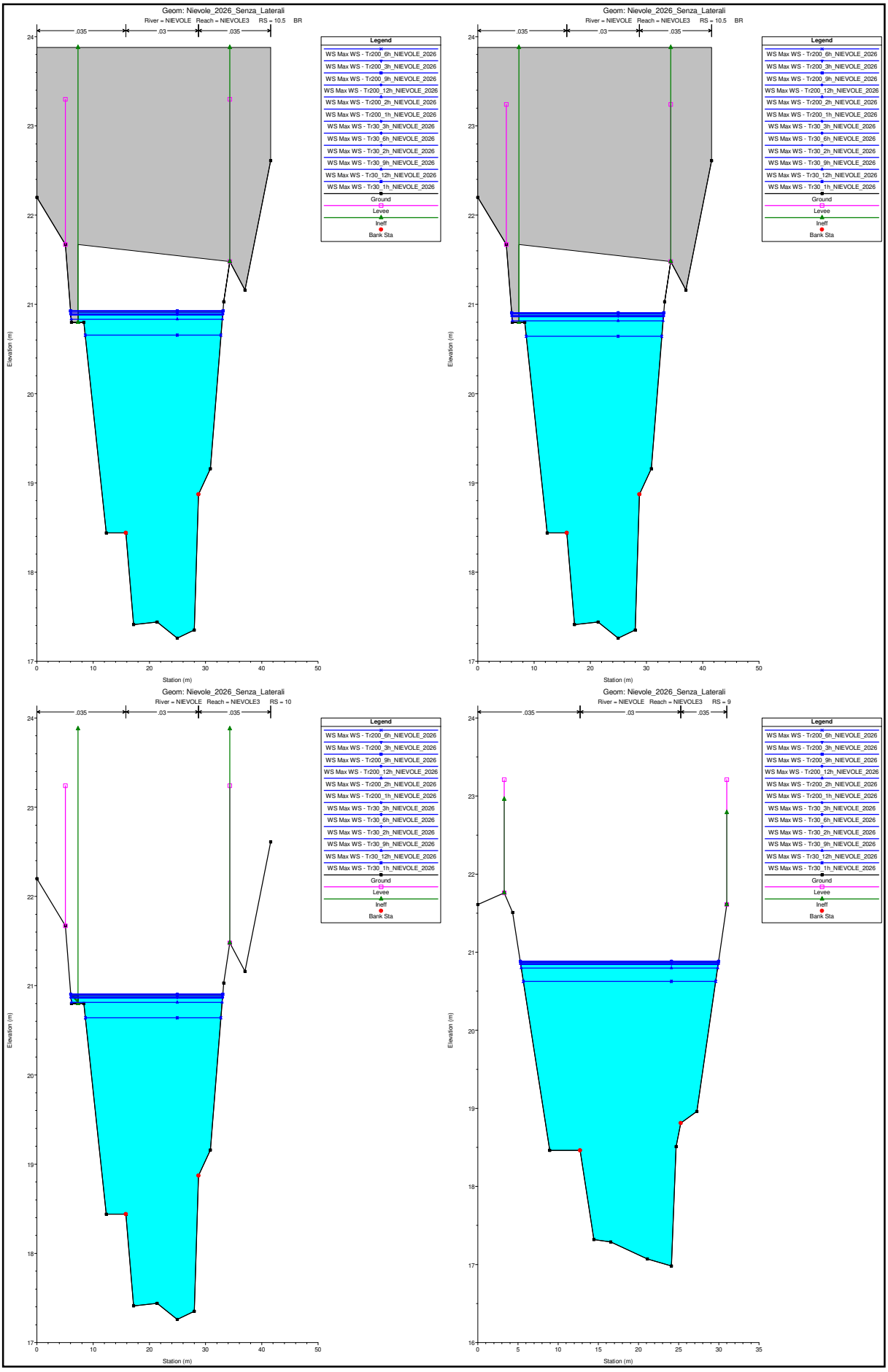

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 13.462*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 13.385*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 13.308*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 13.231*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

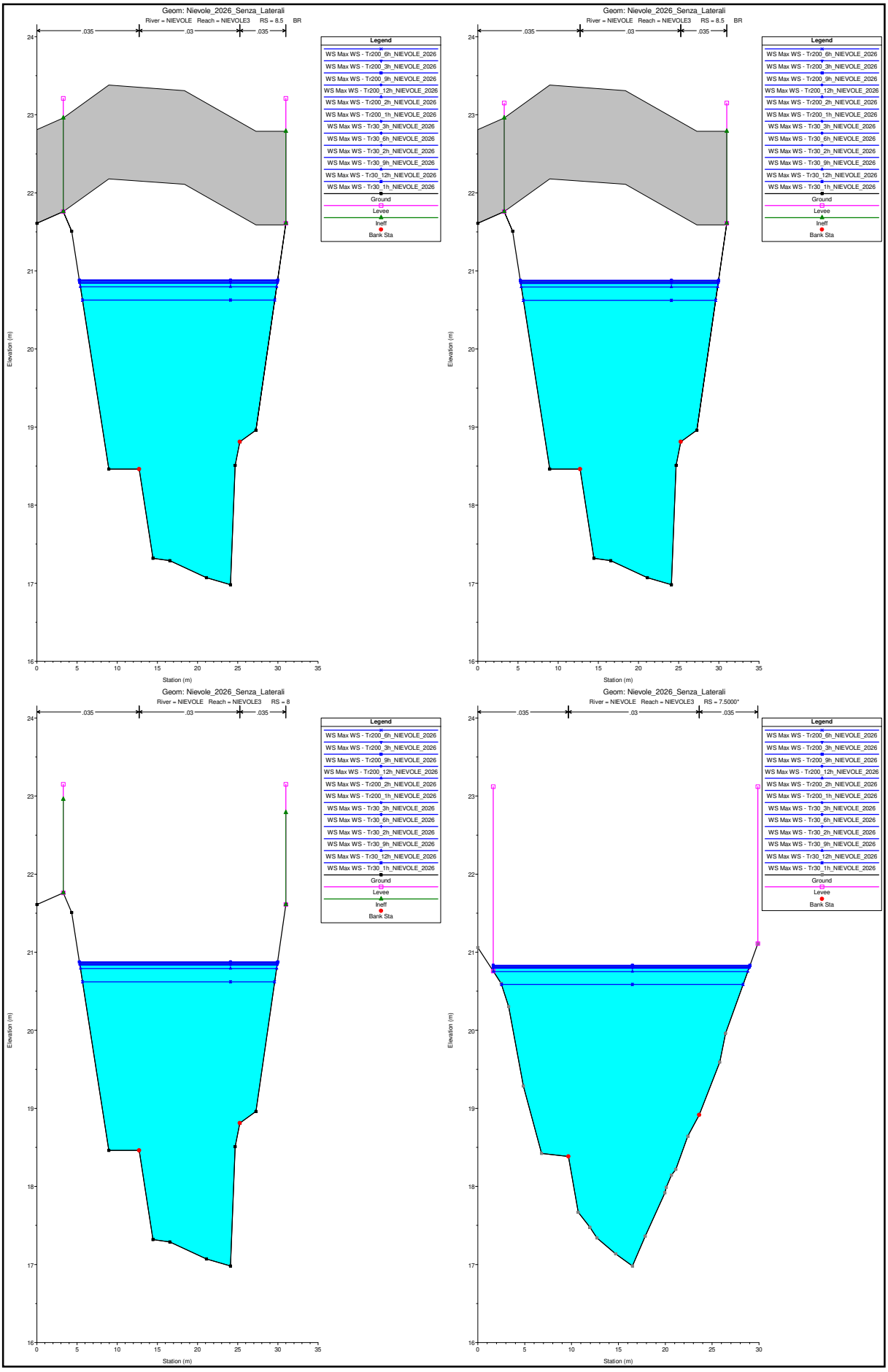

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 13.154*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 13.077*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 13
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 12.917*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

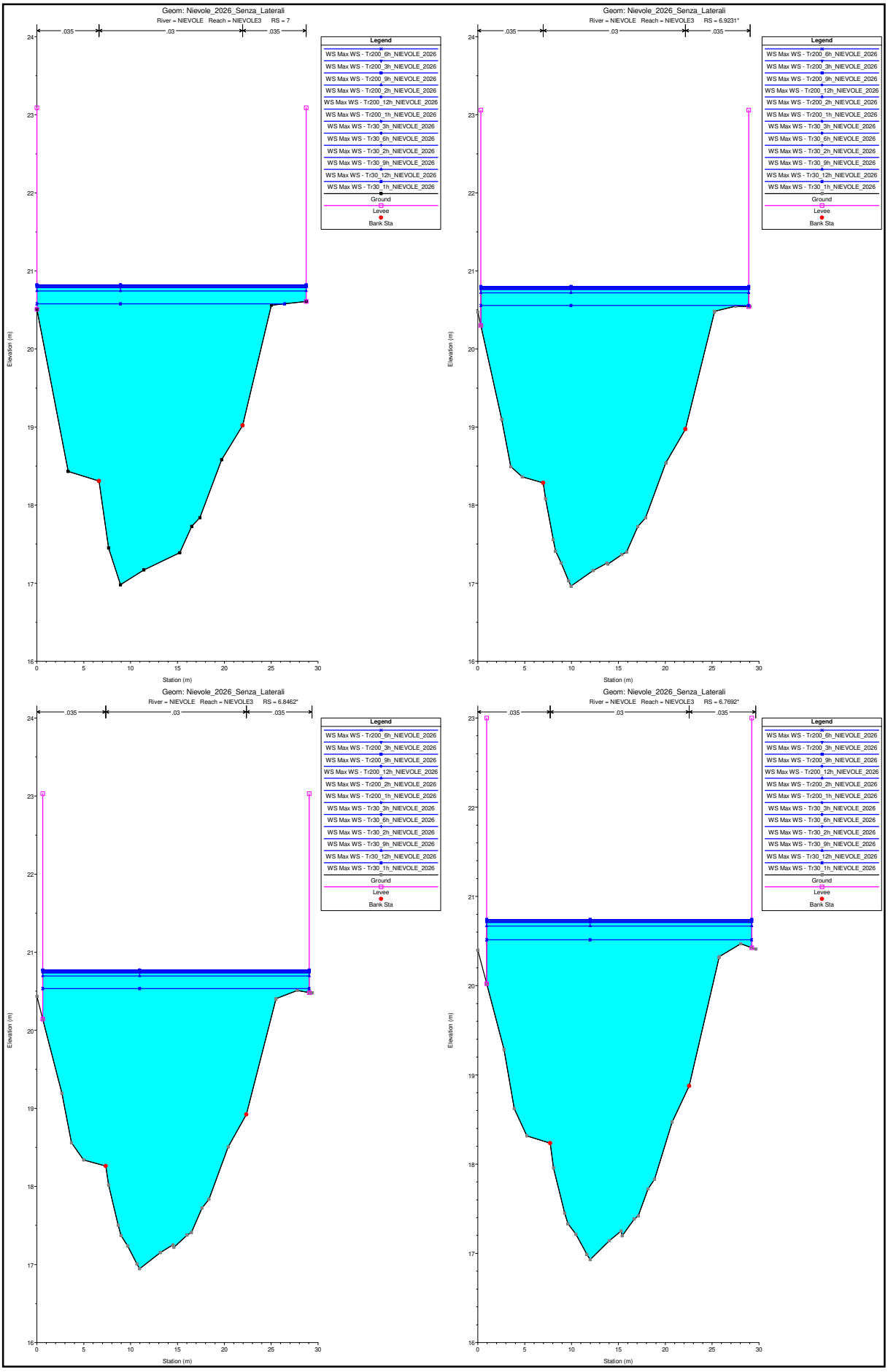

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 12.833*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 12.750*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 12.667*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 12.583*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

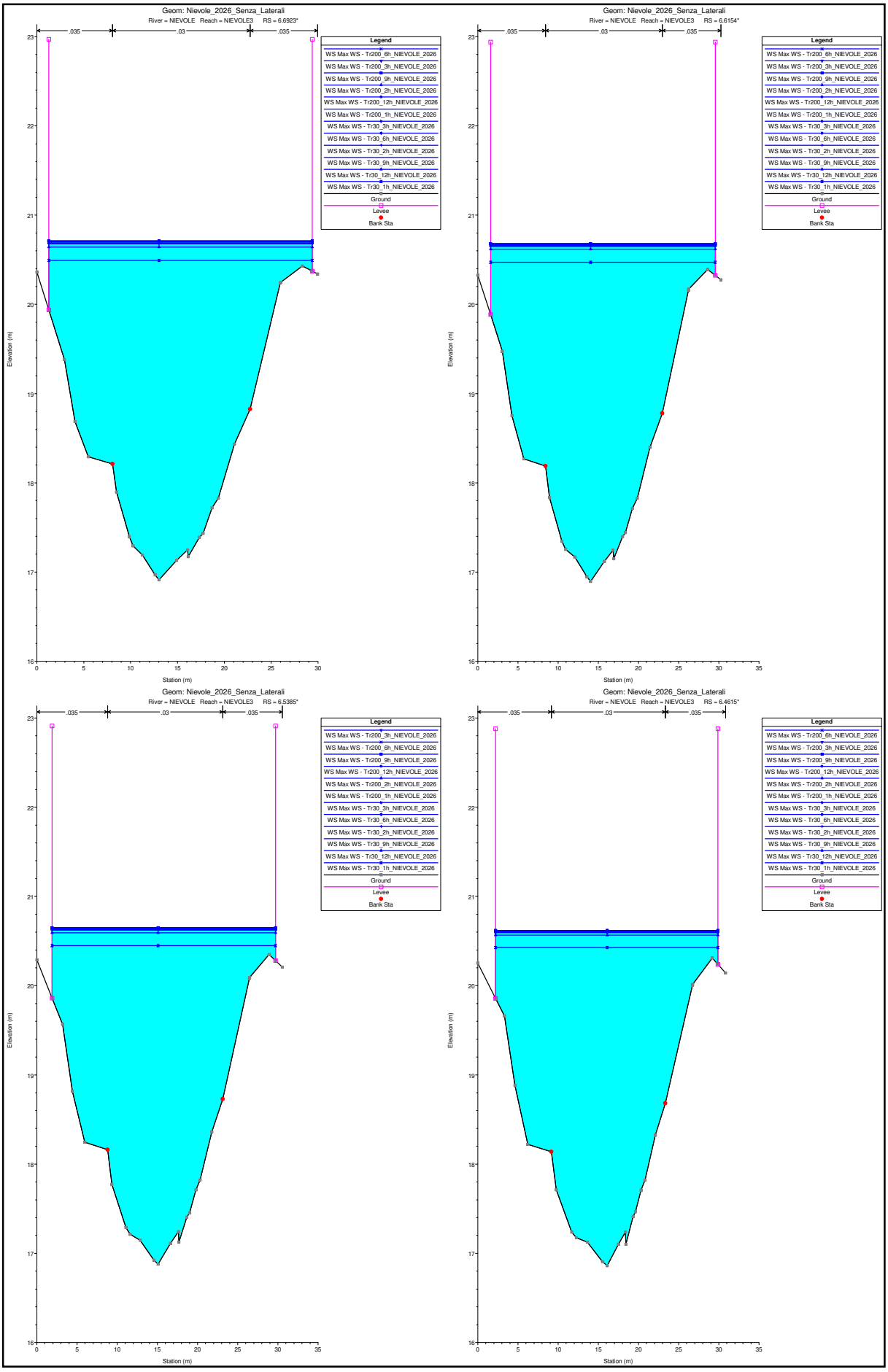

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 12.500*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 12.417*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 12.333*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 12.250*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

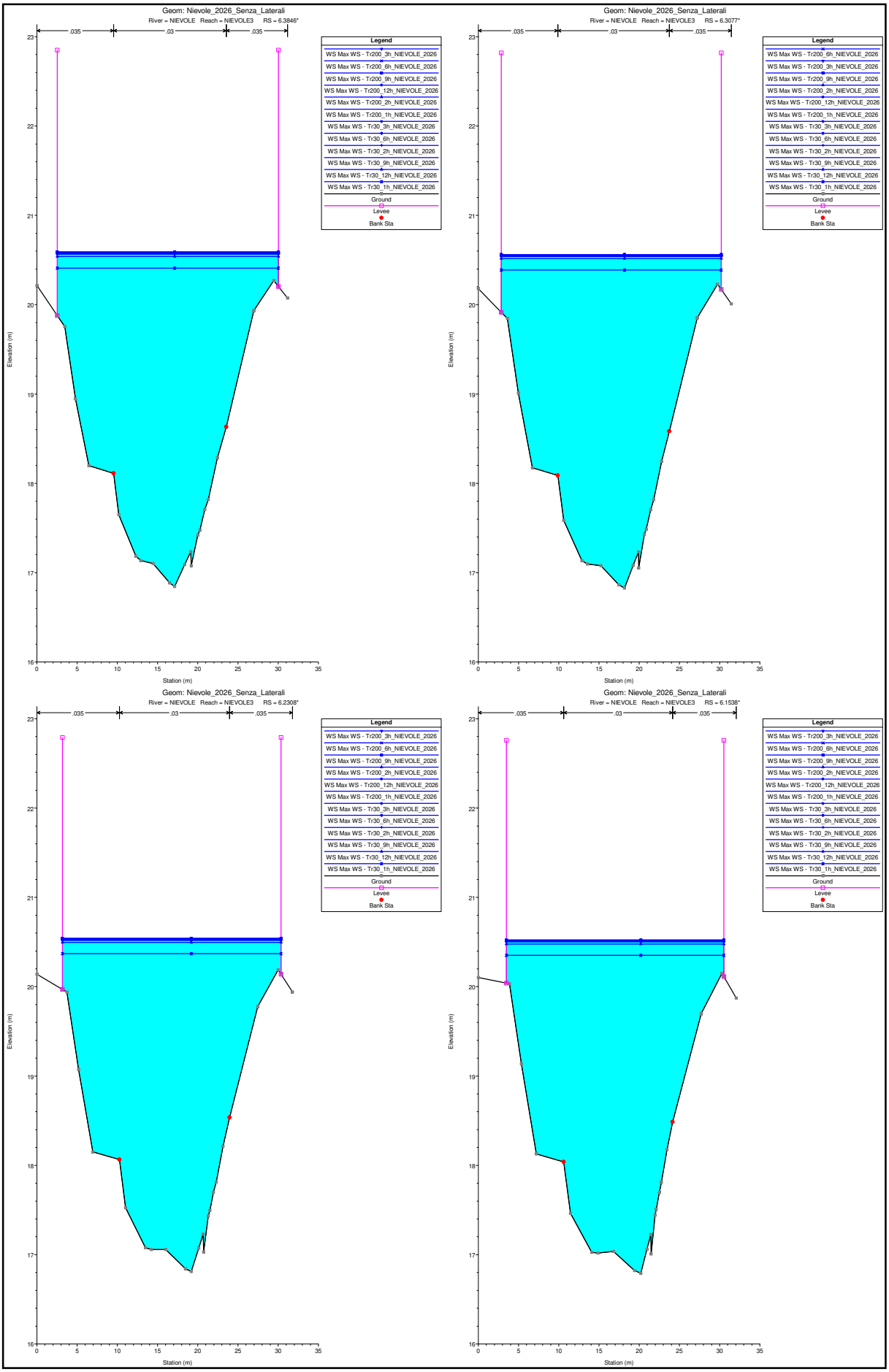

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 12.167*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 12.083*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 12
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 11
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

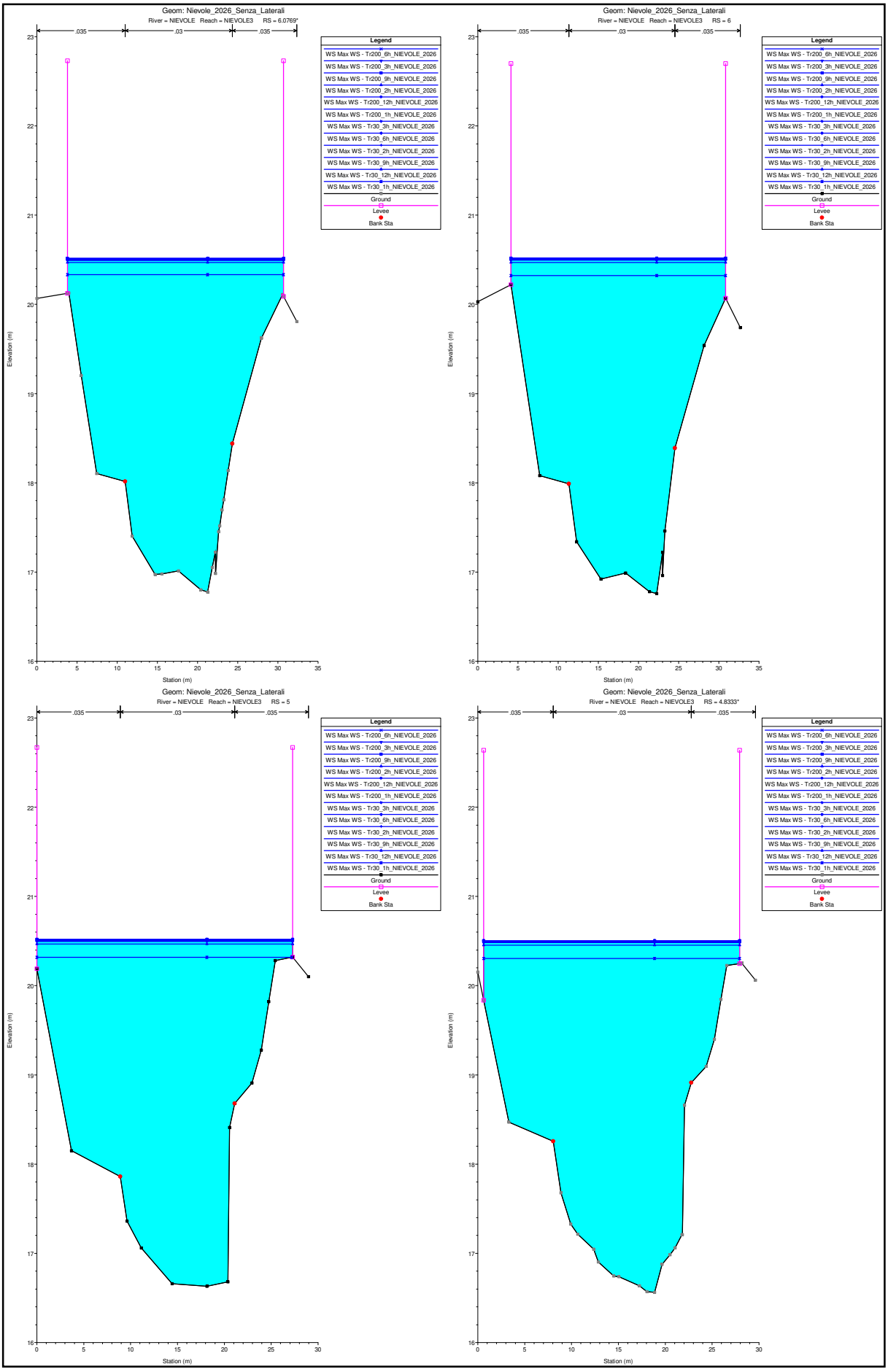

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 10.5 BR
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 10.5 BR
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 10
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 9
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

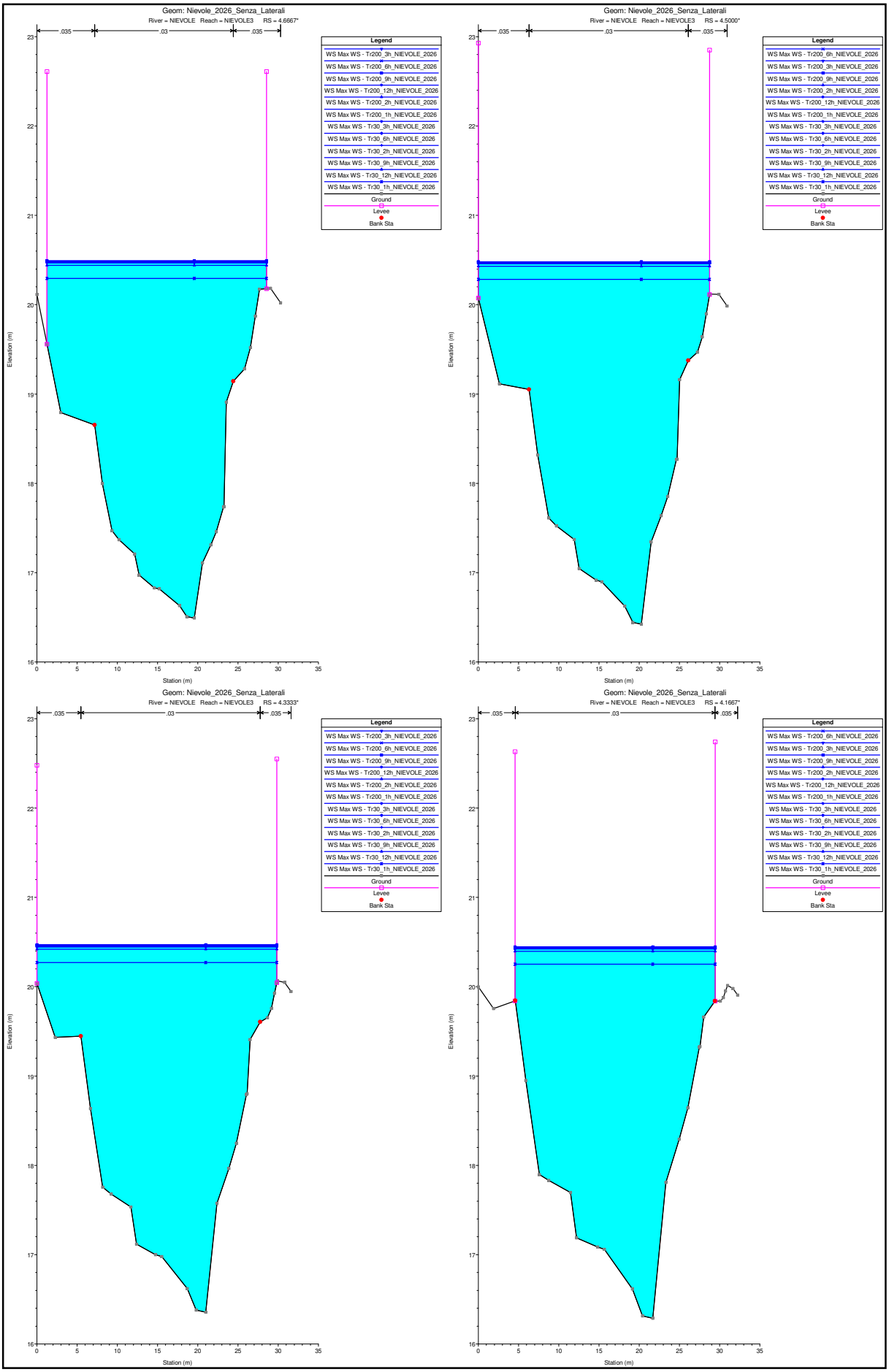

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 8.5 BR
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 8.5 BR
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 8
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 7.5000*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

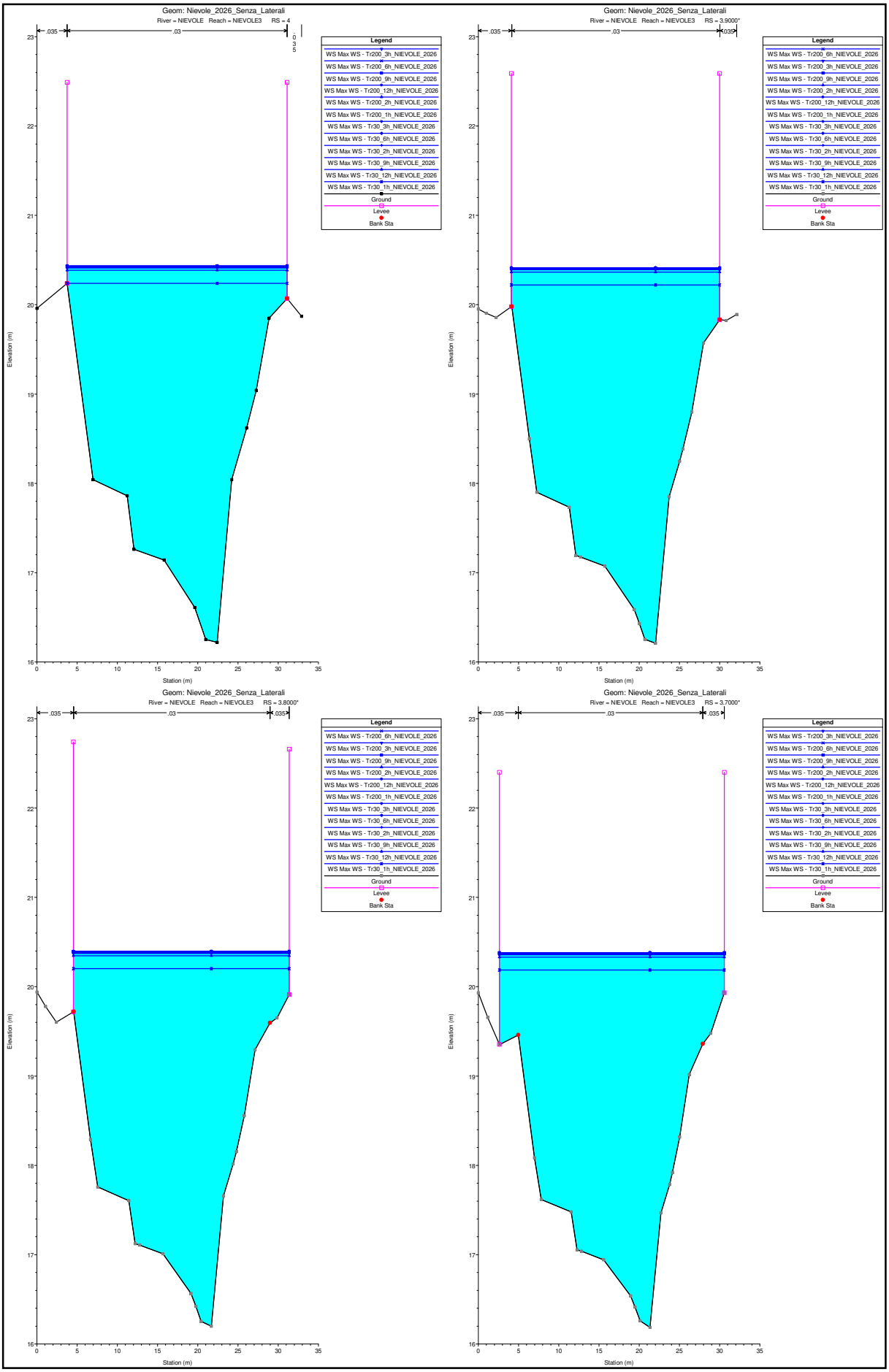

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 7
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 6.9231*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 6.8462*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 6.7692*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

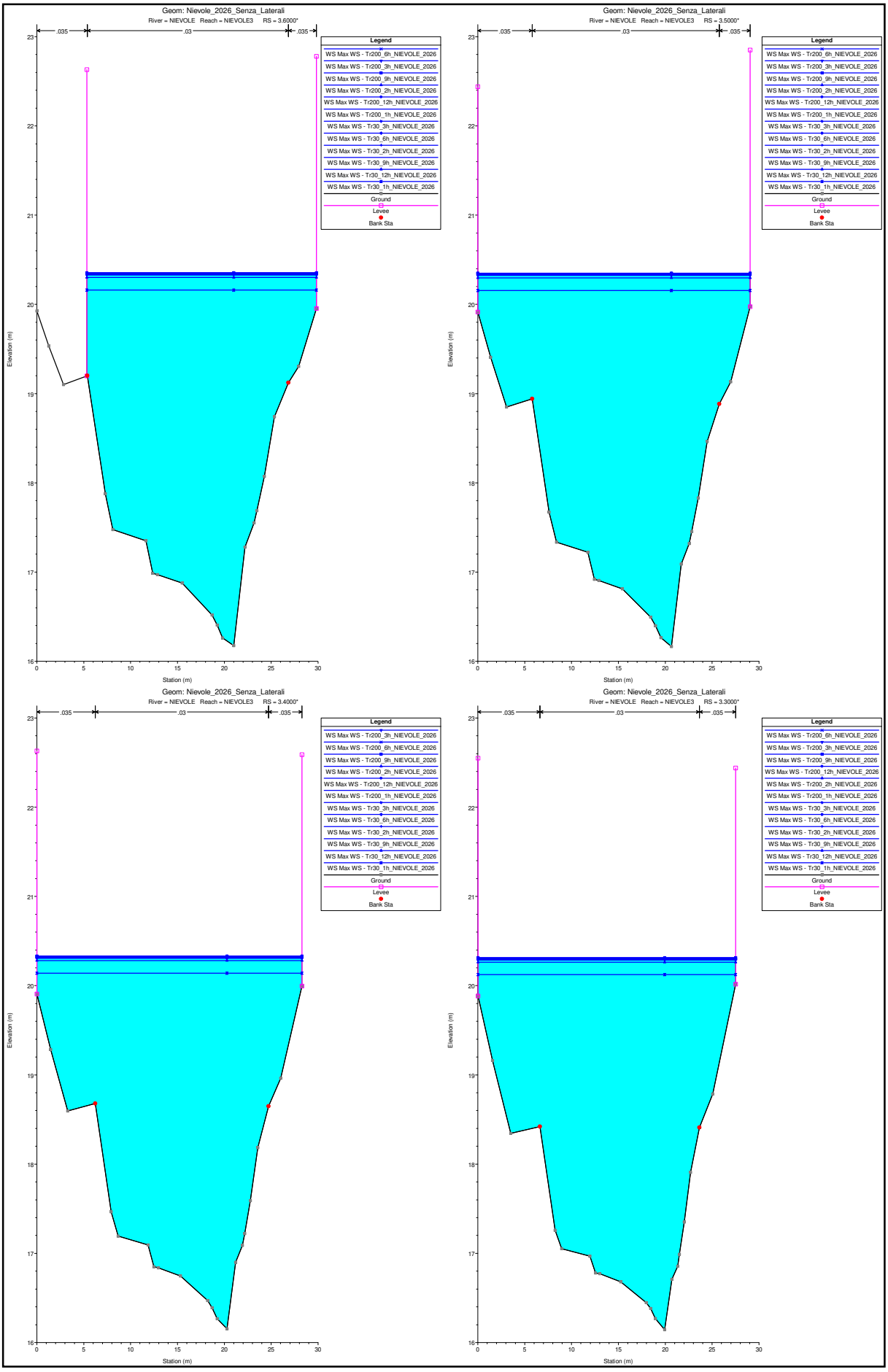

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 6.6923*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 6.6154*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 6.5385*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 6.4615*

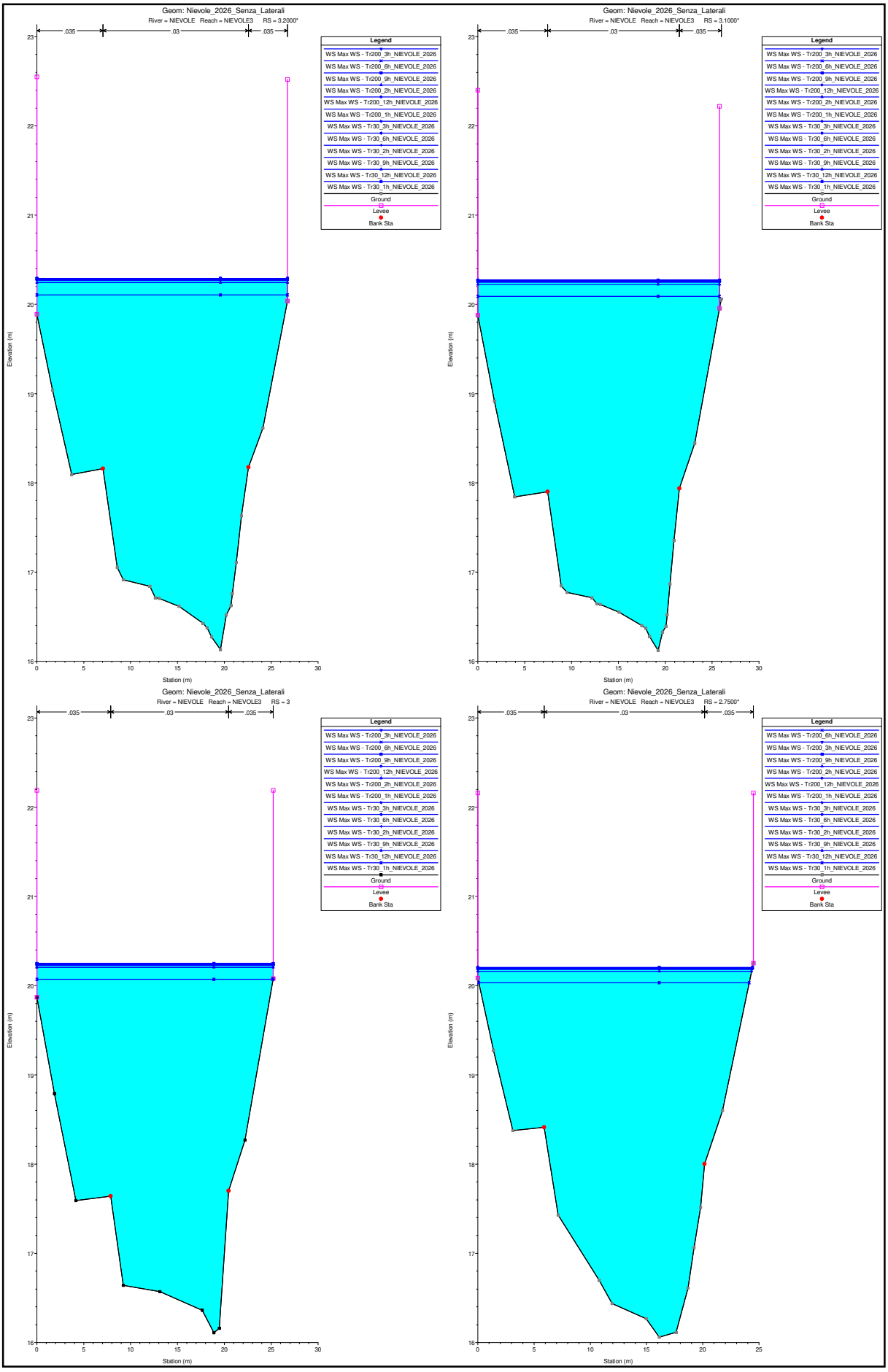

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 6.3846*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 6.3077*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 6.2308*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 6.1538*

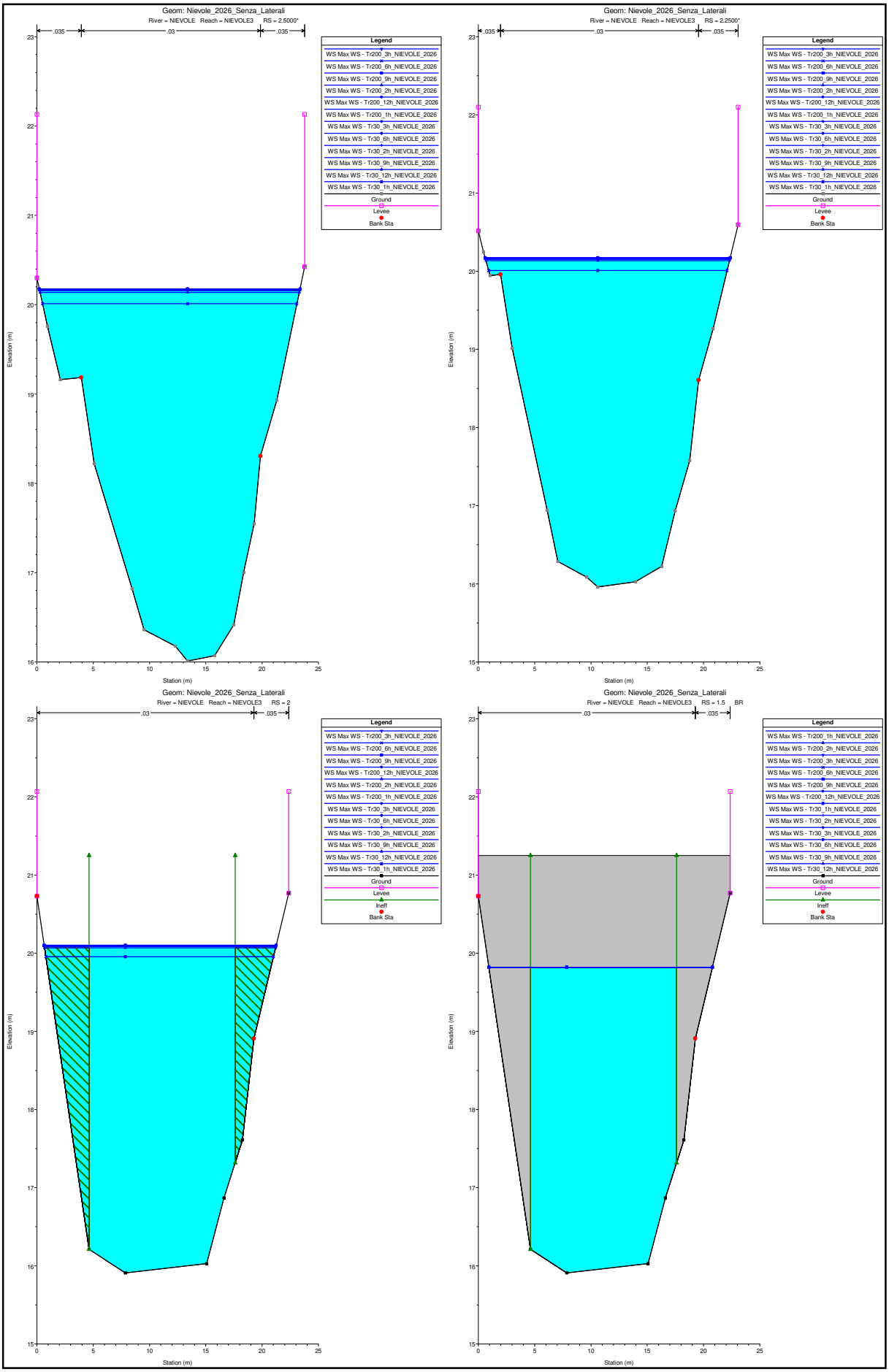

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 6.0769*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 6
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 5
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 4.8333*

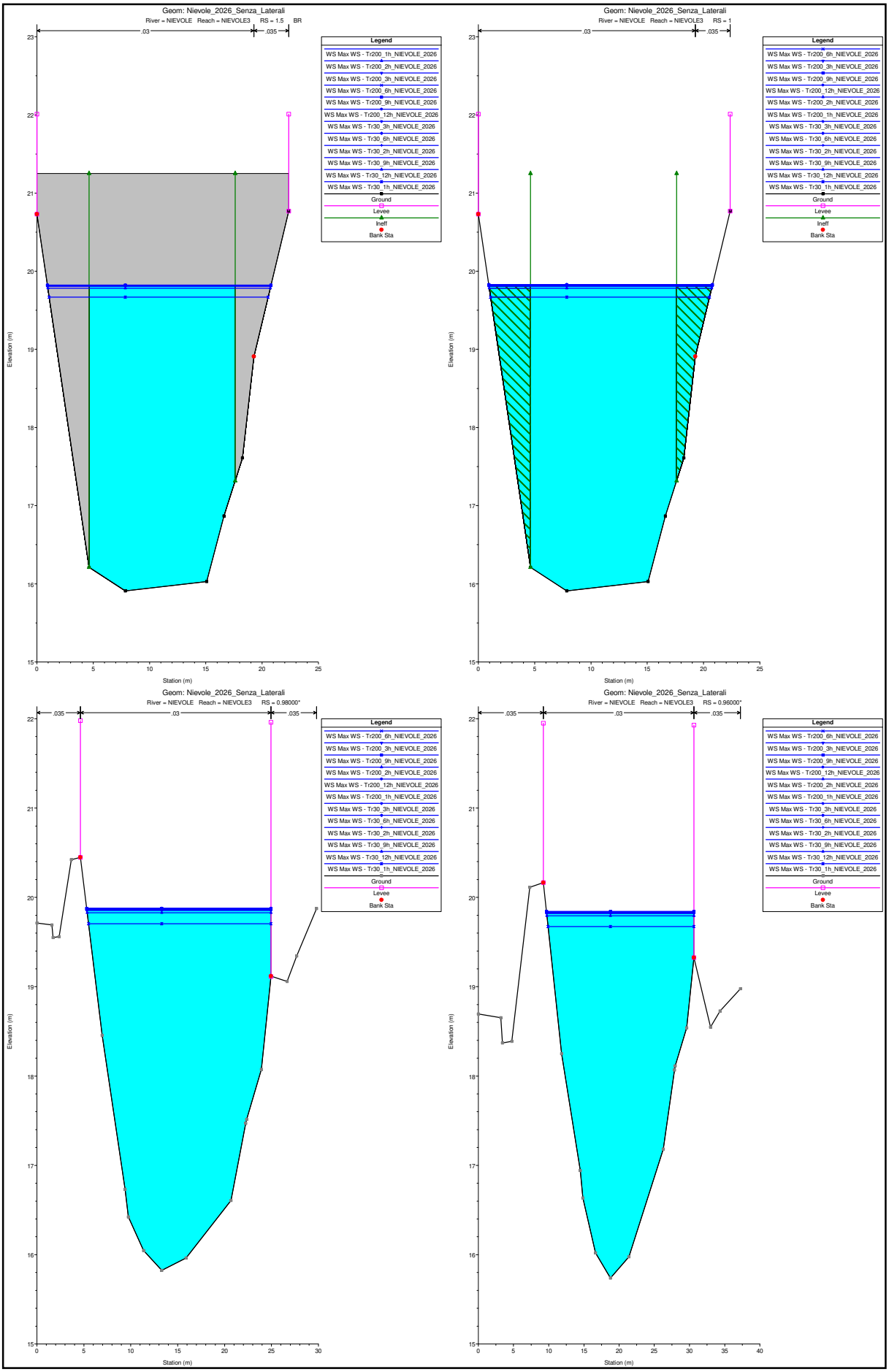

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 4.6667*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 4.5000*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 4.3333*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 4.1667*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

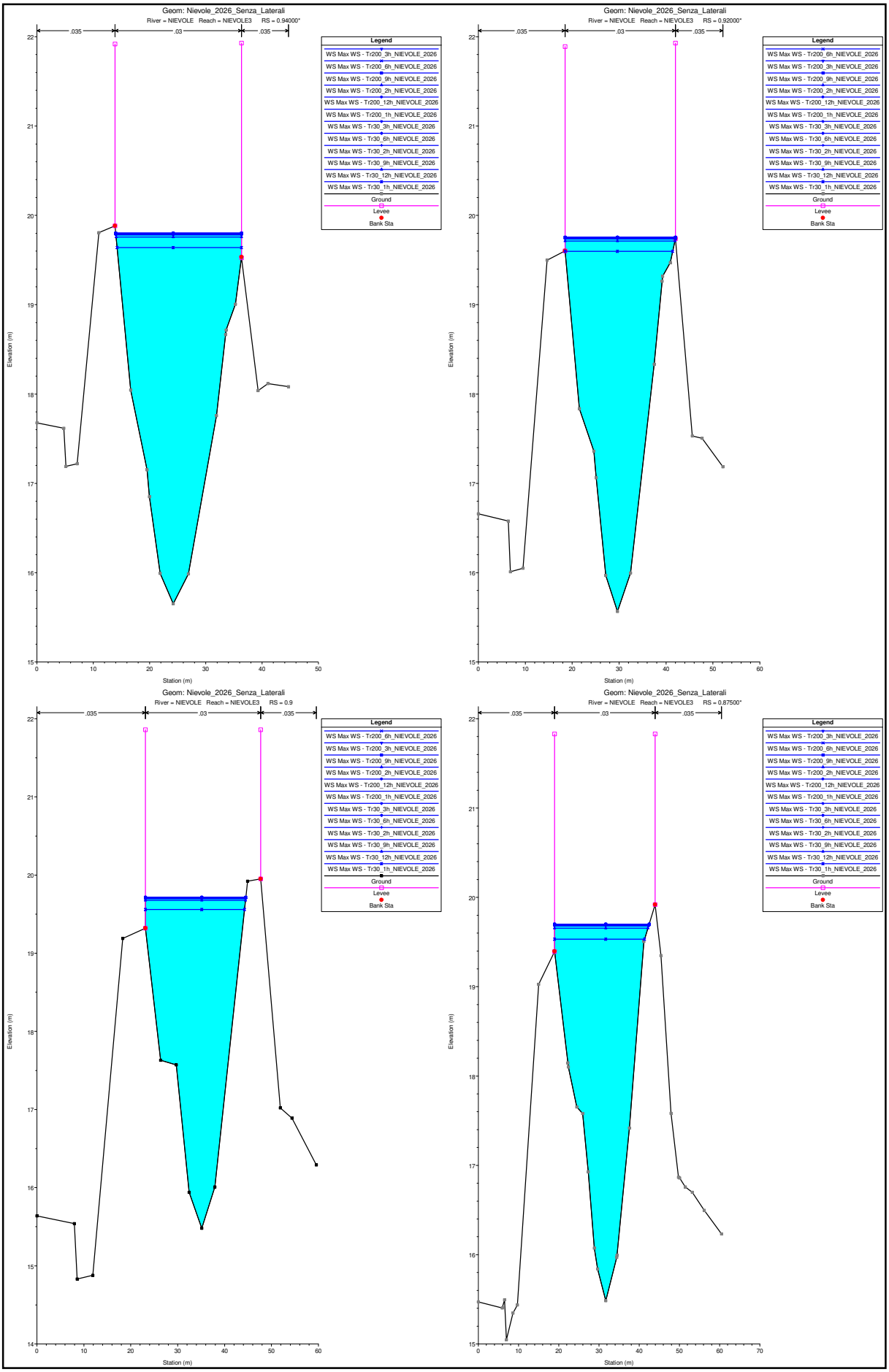

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 4
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 3.9000*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 3.8000*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 3.7000*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

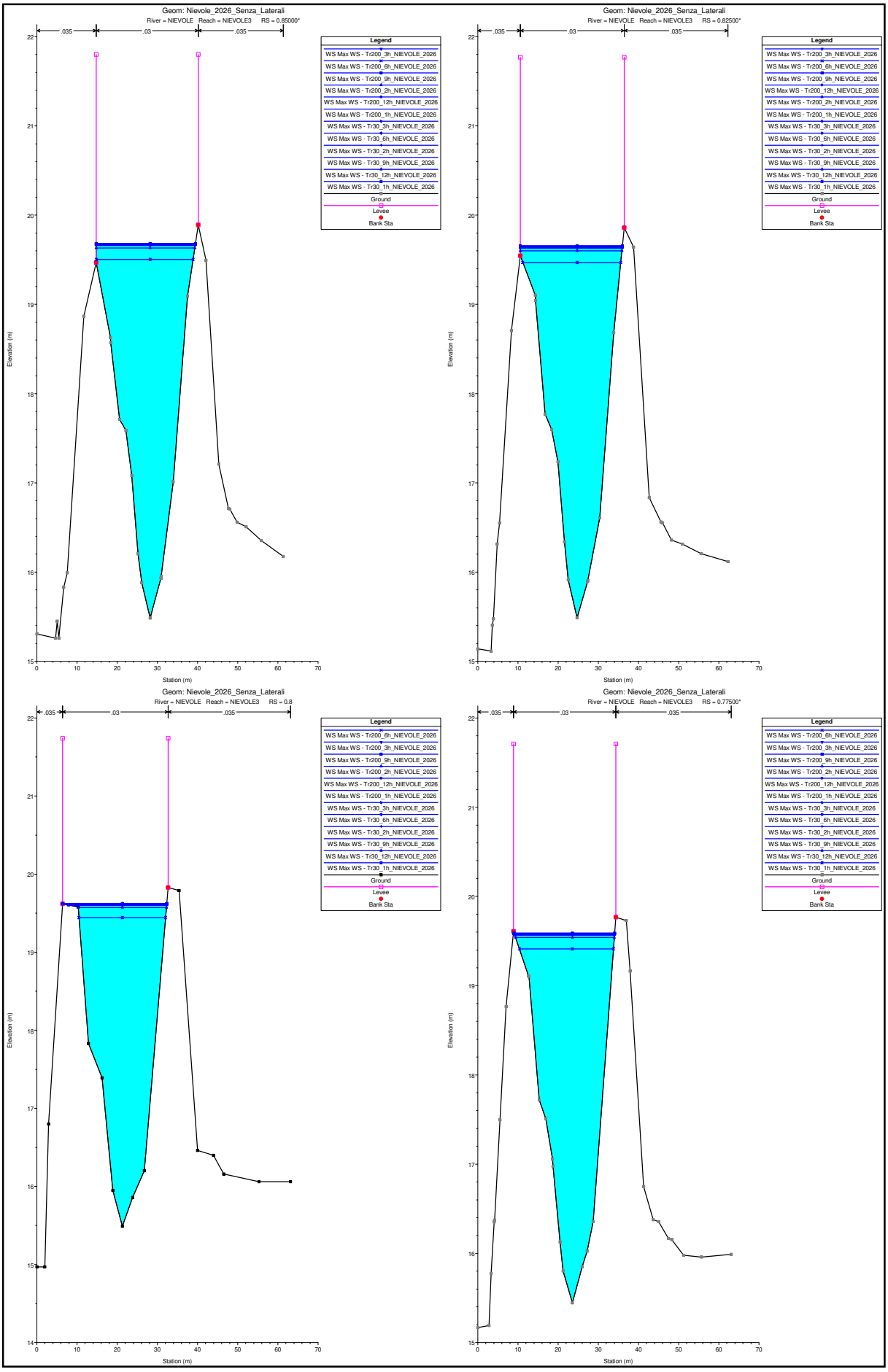

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 3.6000*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 3.5000*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 3.4000*
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 3.3000*

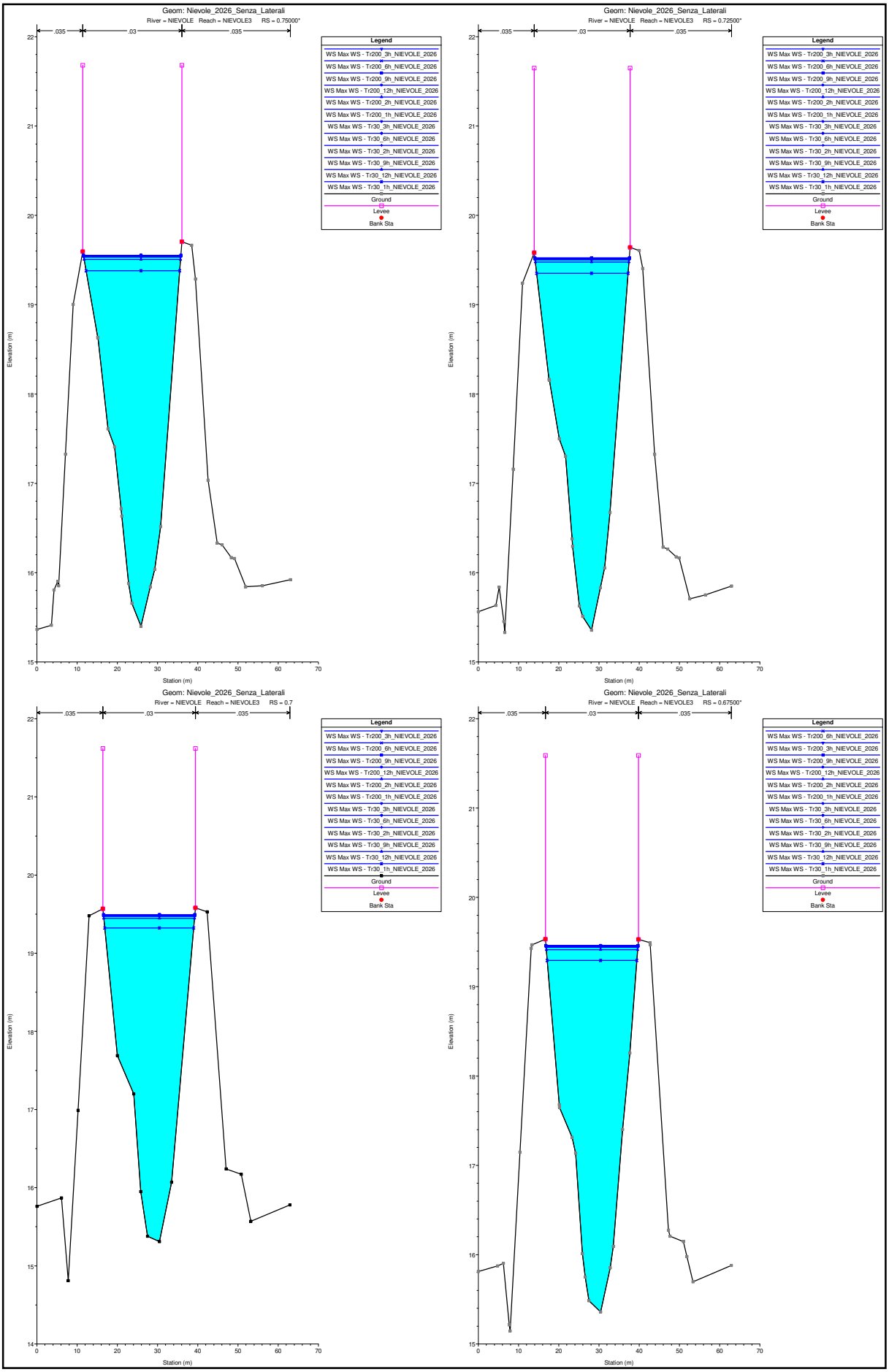

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 3.2000*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 3.1000*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 3
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 2.7500*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

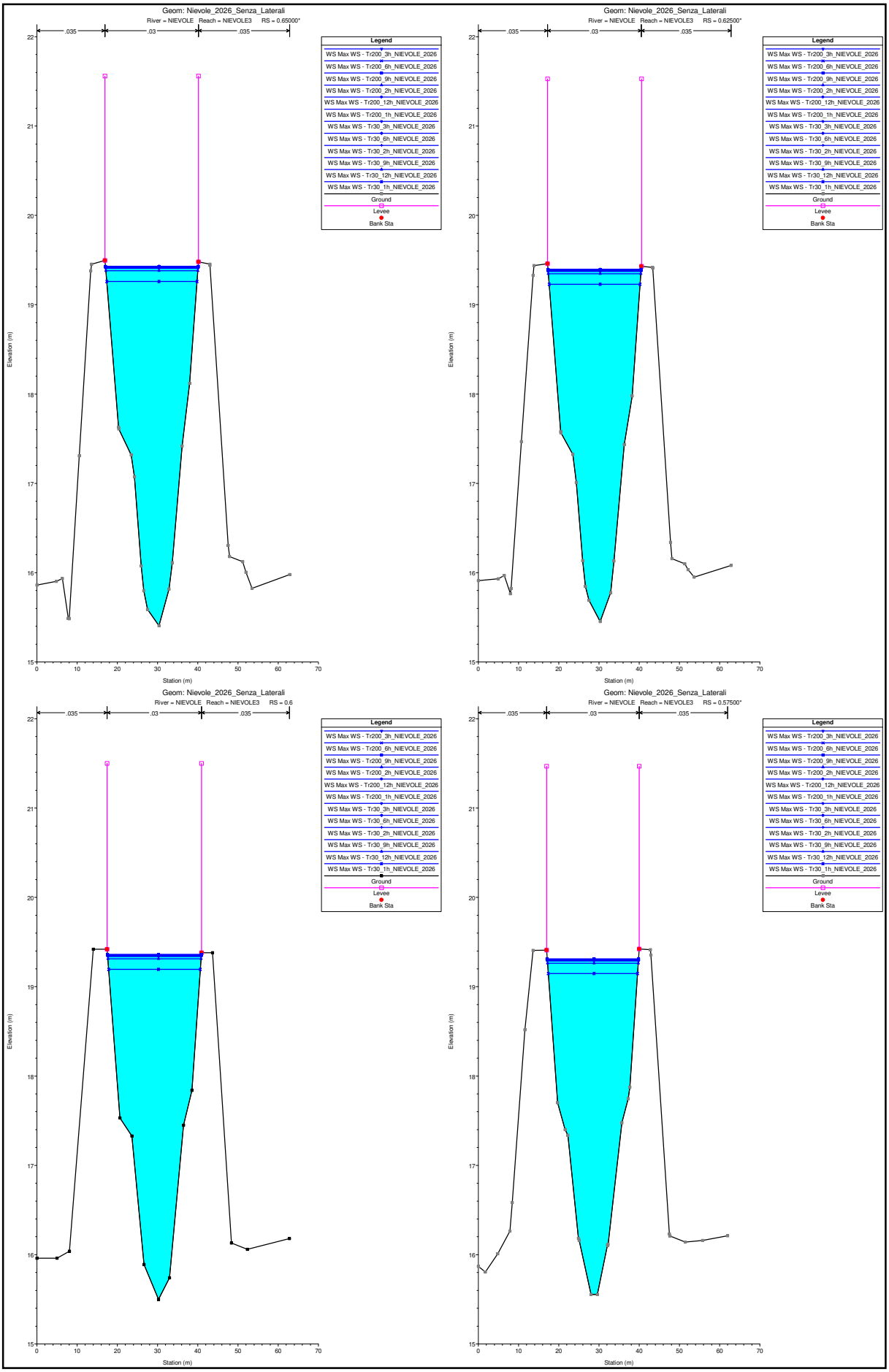

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 2.5000*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 2.5000*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 2
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 1.5 BR
.03
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

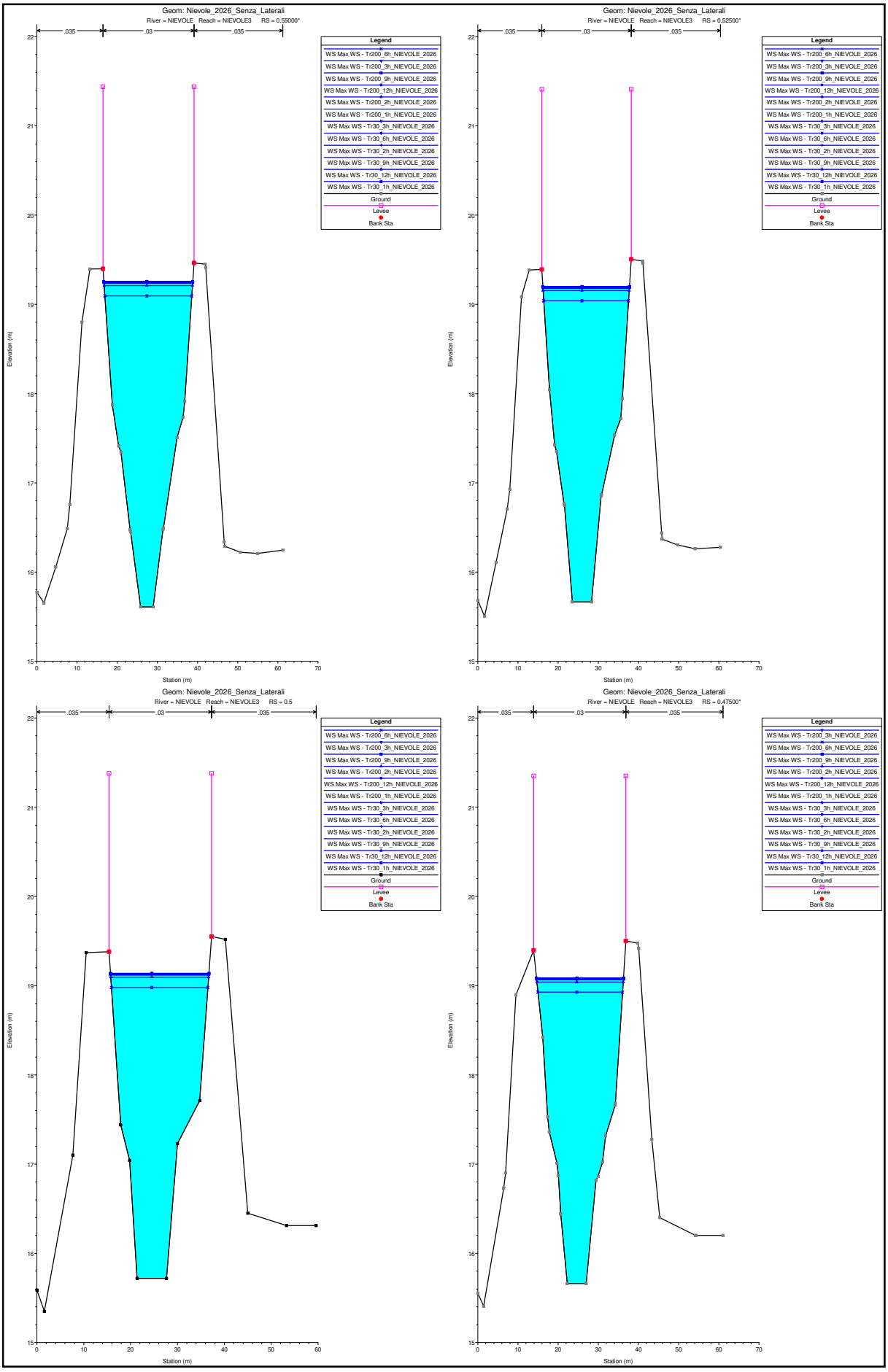

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 1.5 BR
.03
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 1
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.98000*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.96000*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

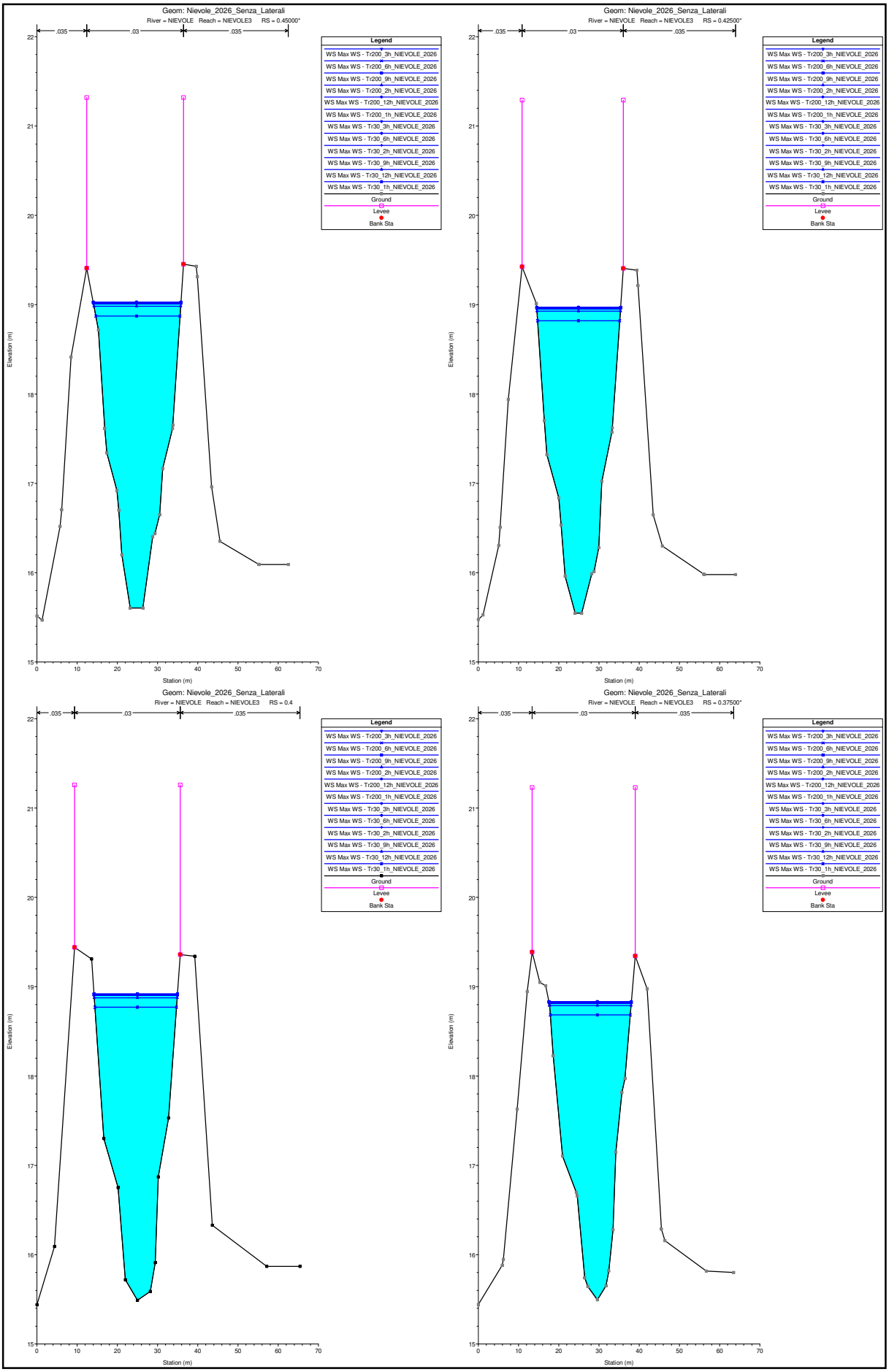

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.94000*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.92000*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.9
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.87500*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

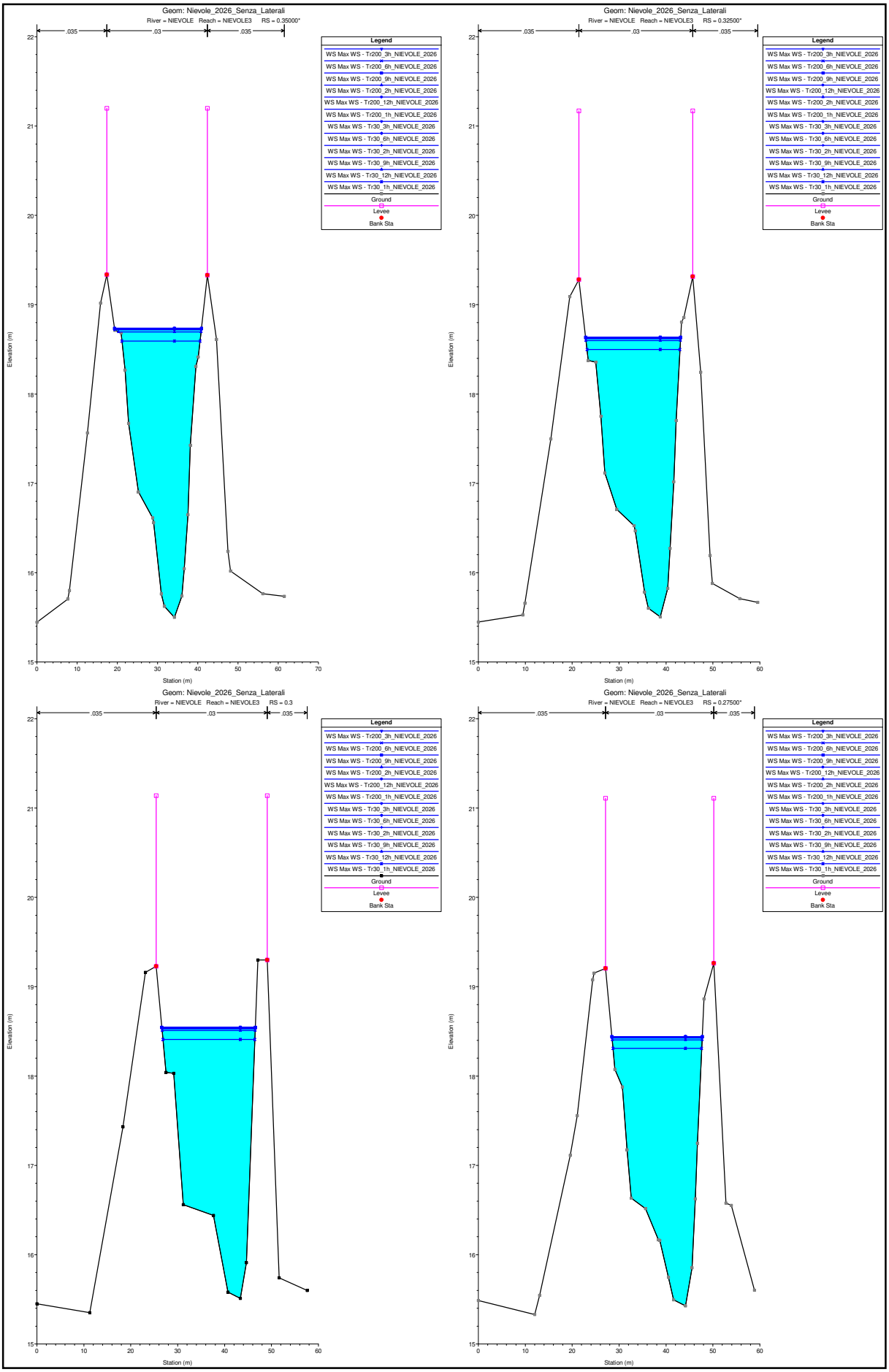

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.85000*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.82500*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.8
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.77500*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

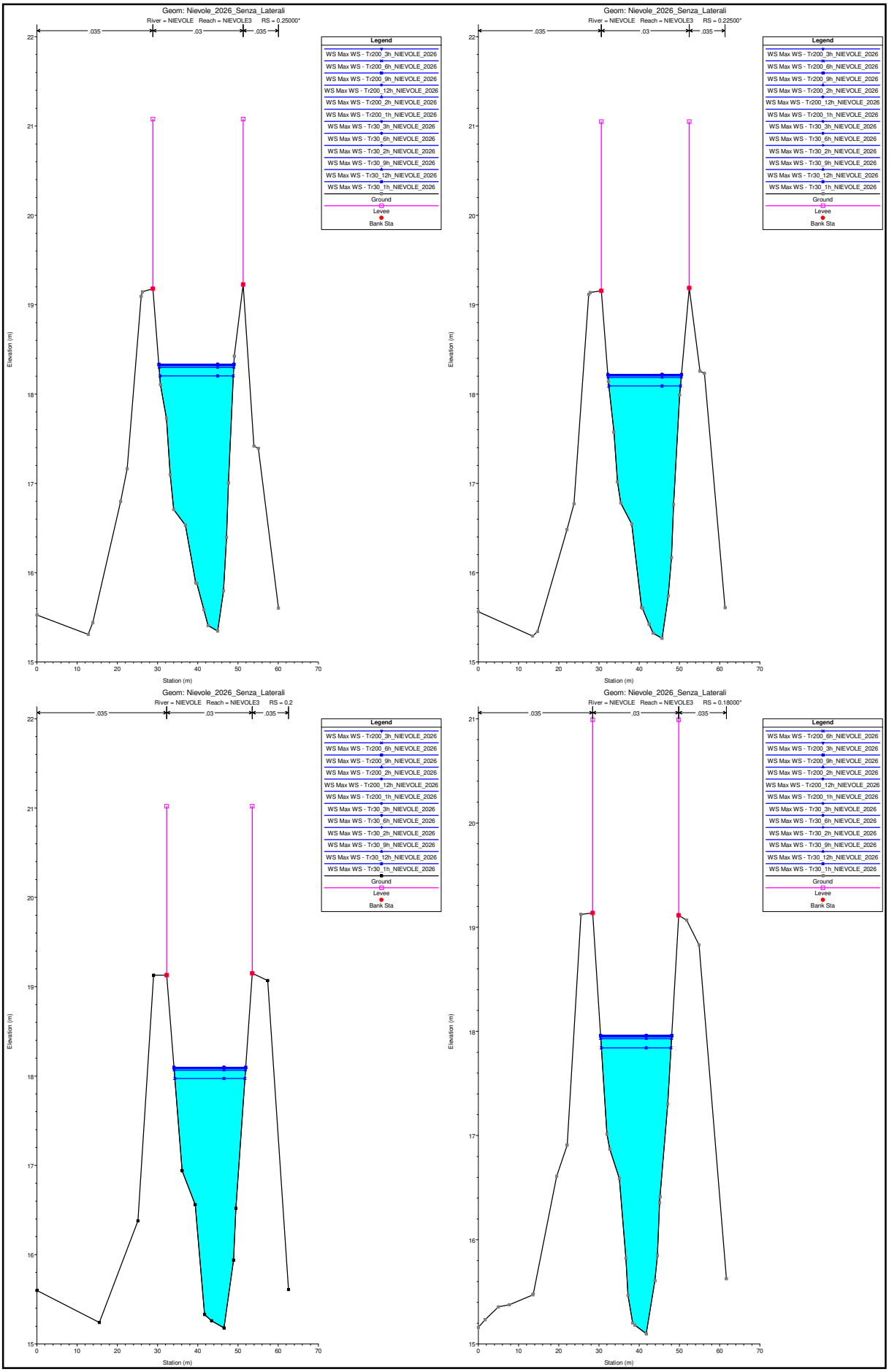

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.75000*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.72500*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.7
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.67500*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

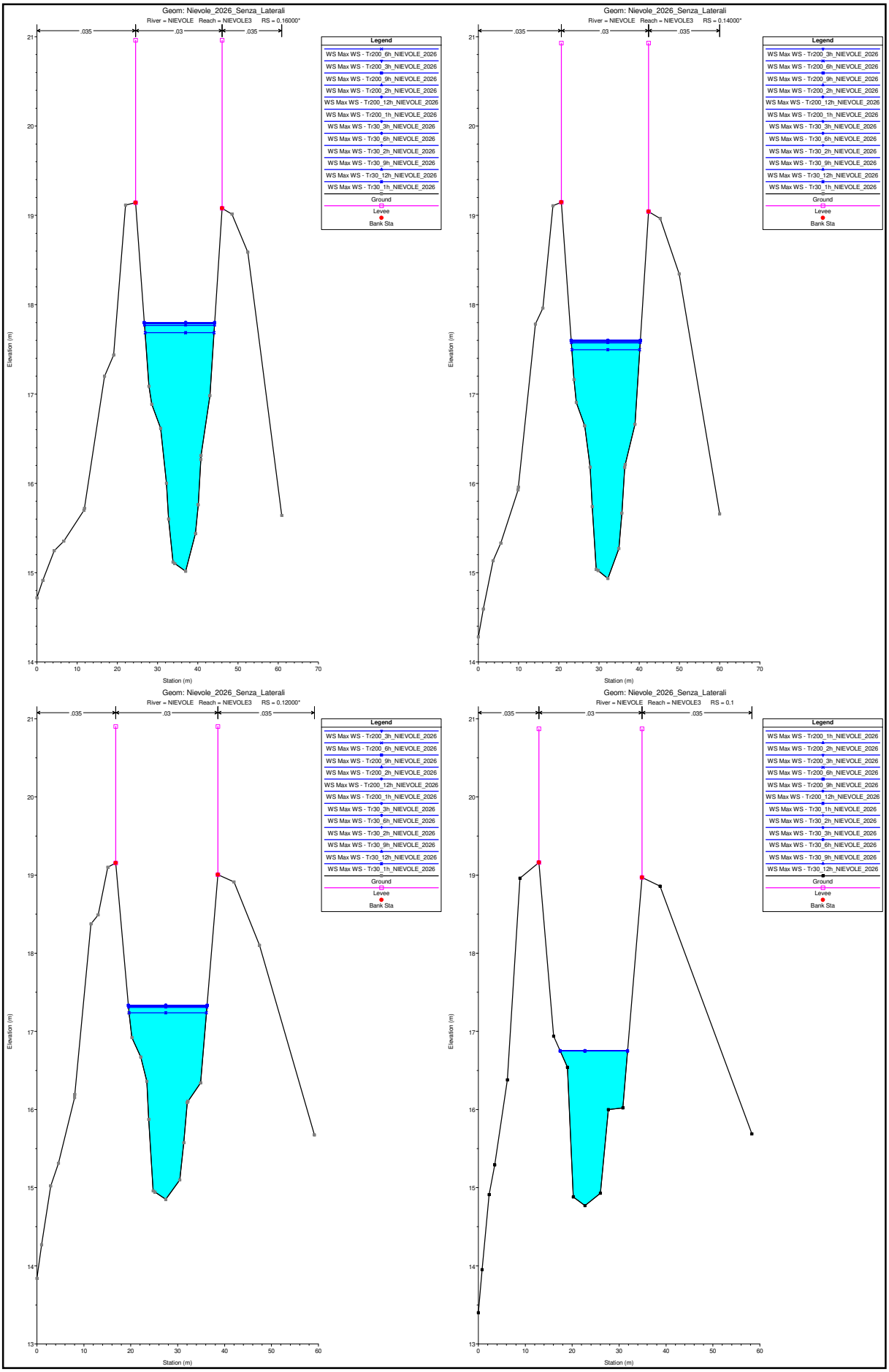

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.65000*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.62500*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.6
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.57500*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

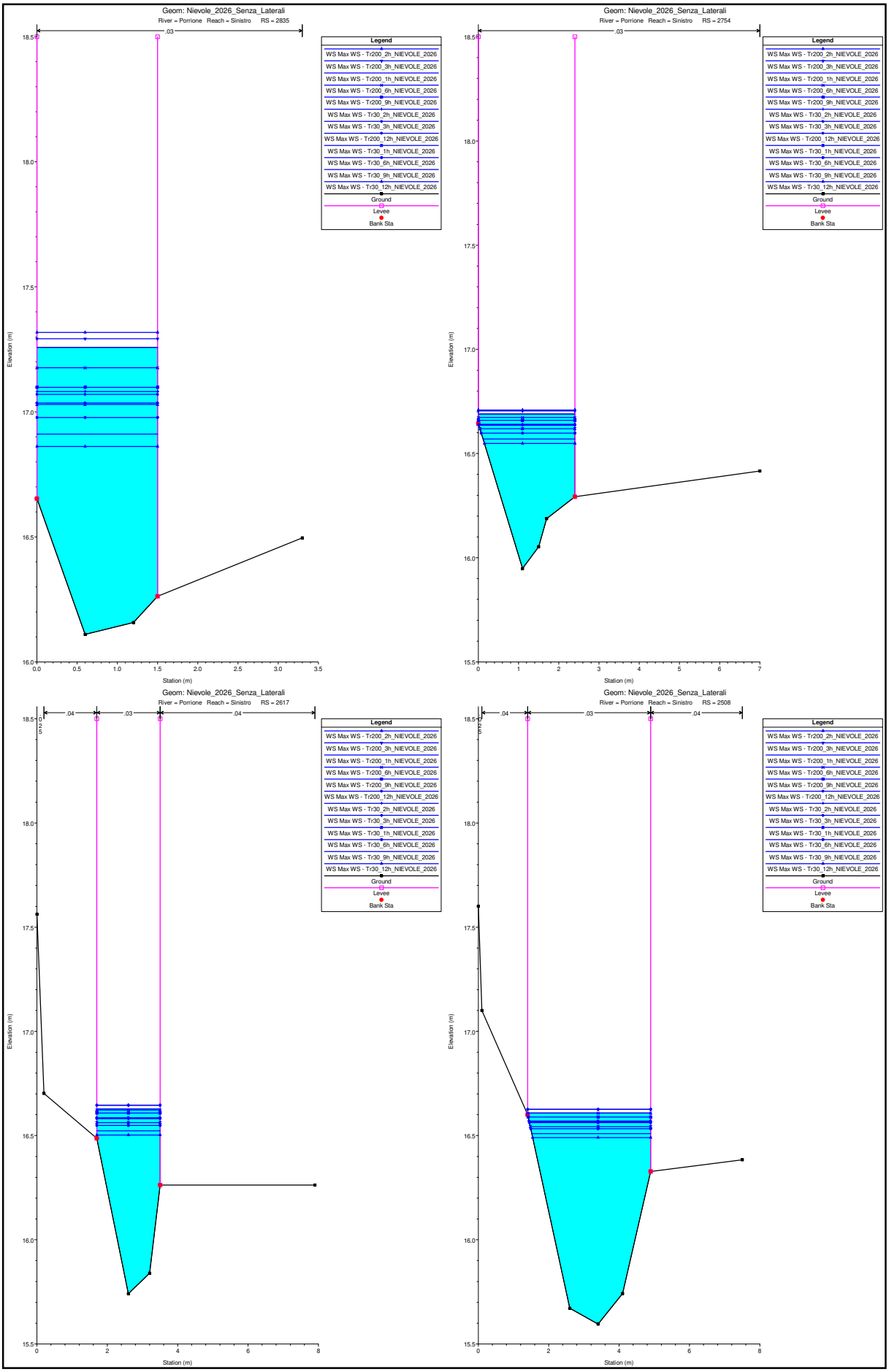

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.55000*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.52500*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.5
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.47500*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

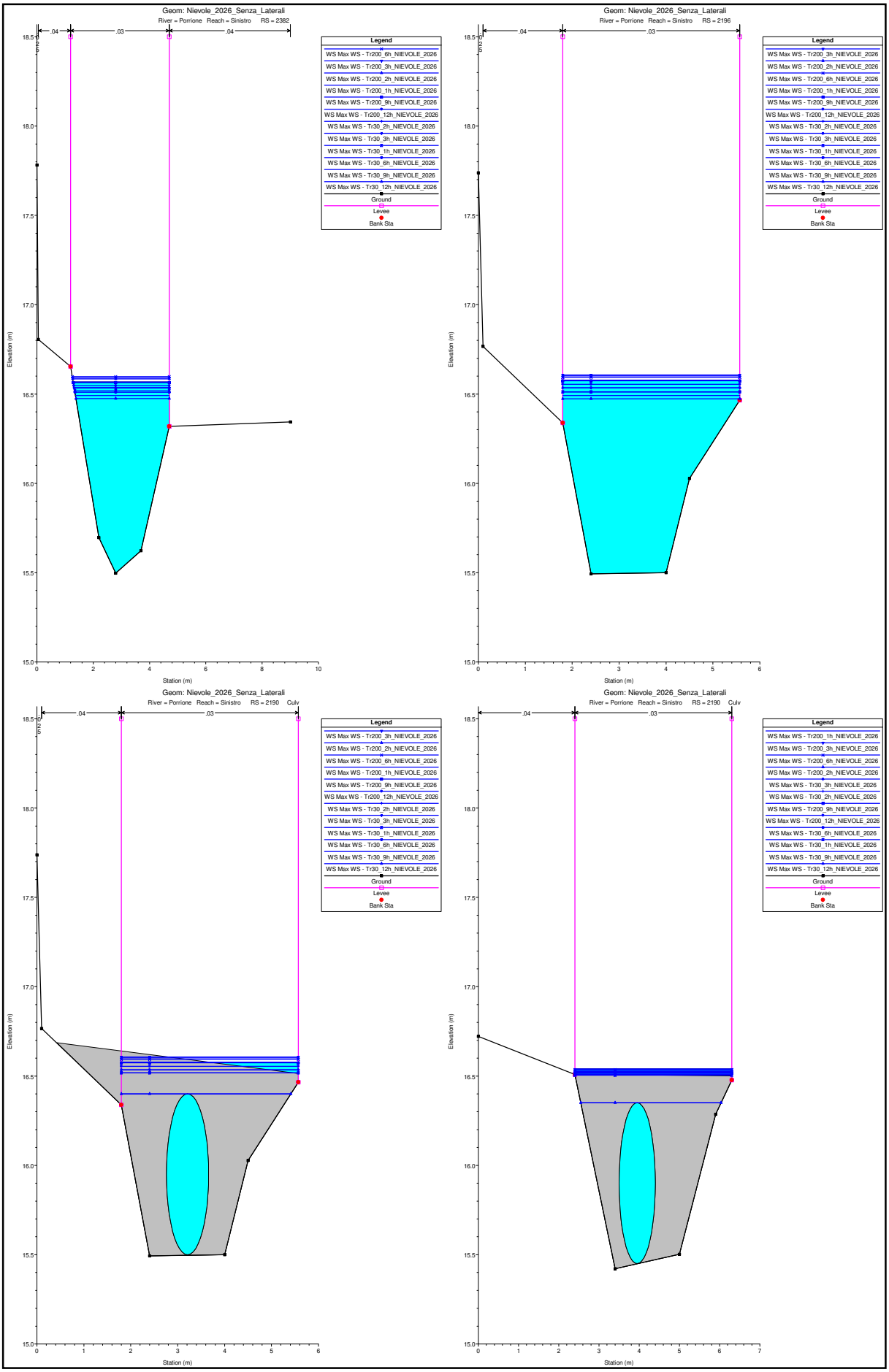

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.45000*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.42500*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.4
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.37500*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

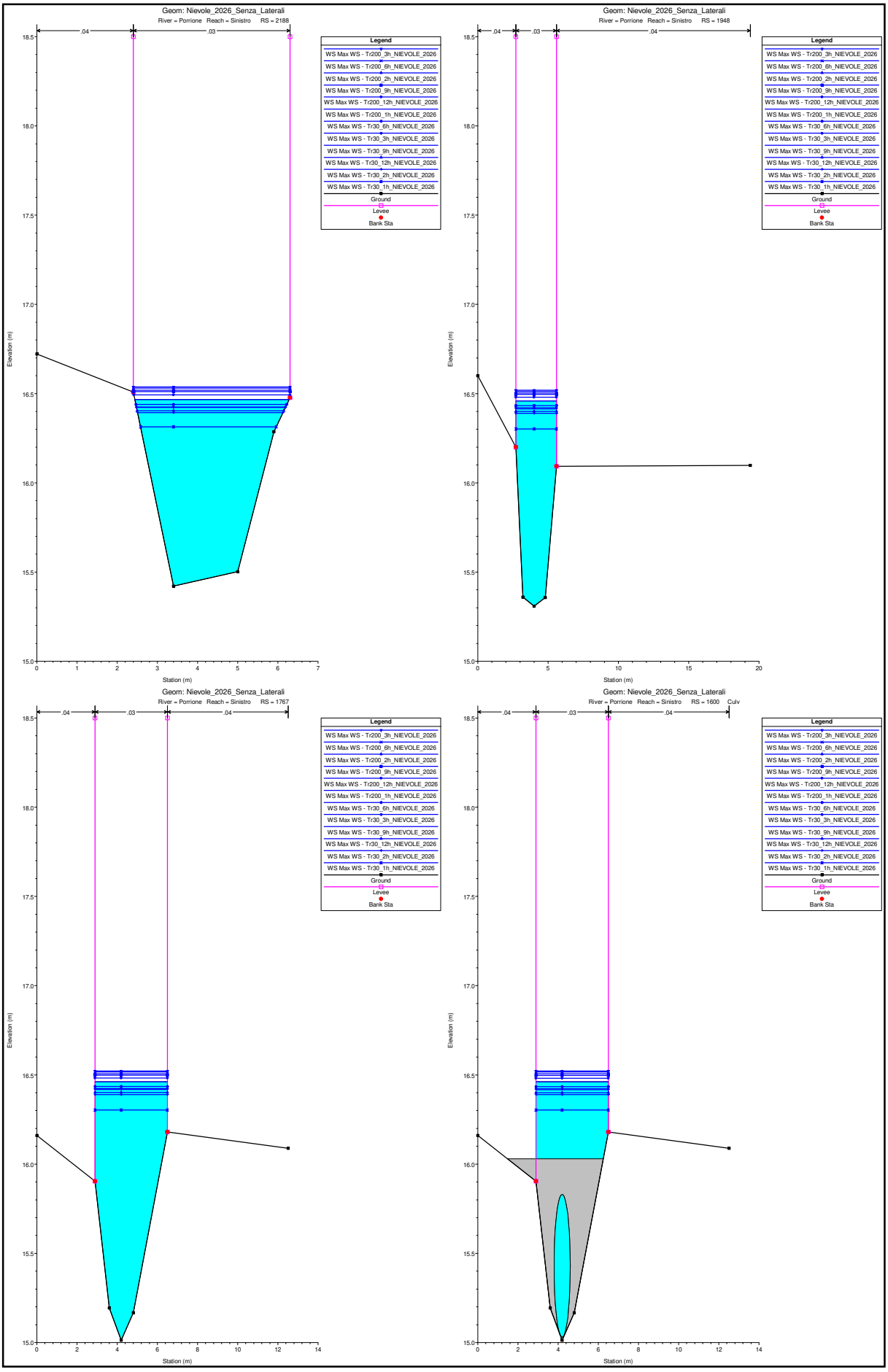

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.35000*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.32500*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.3
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.27500*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

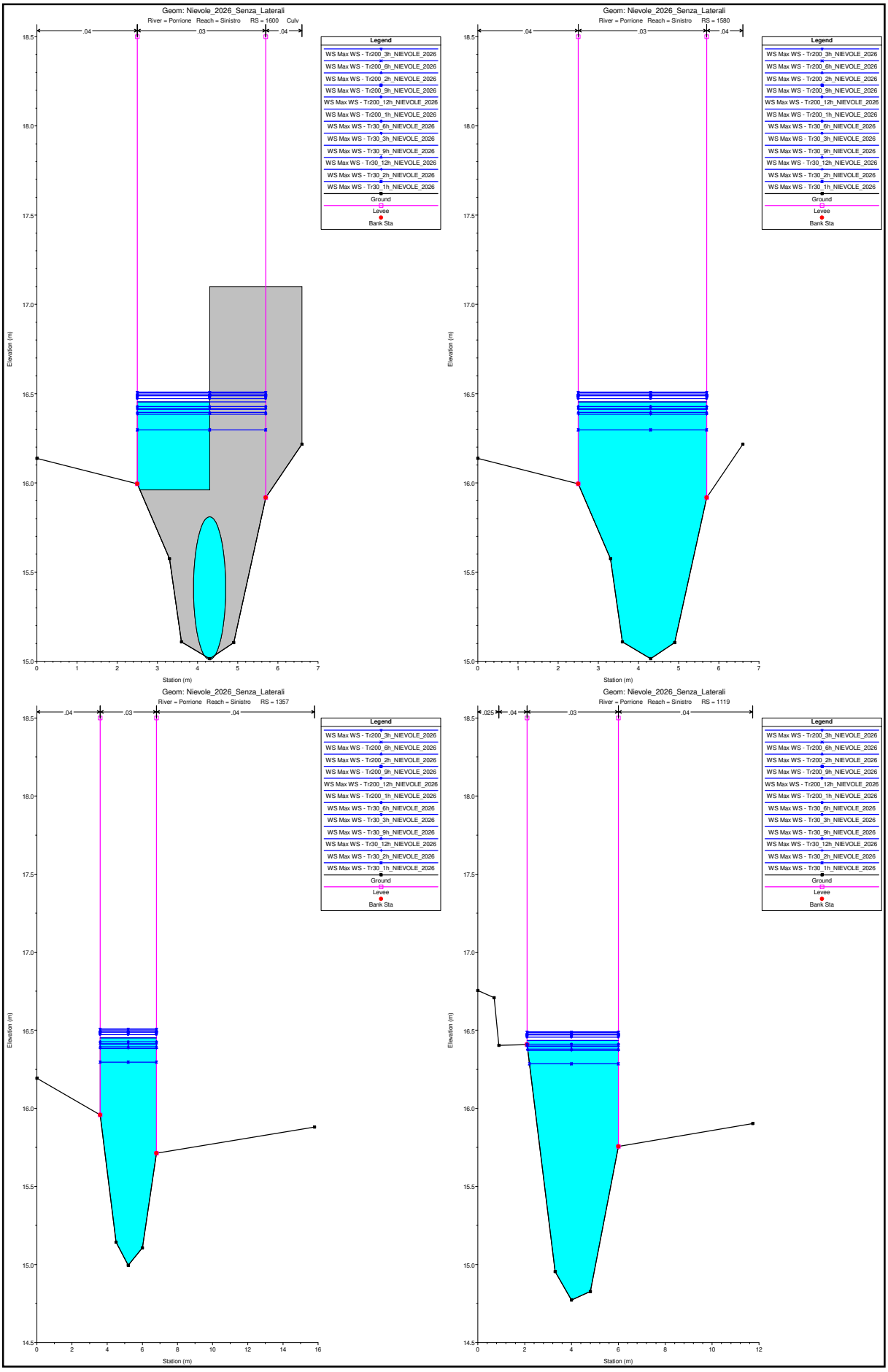

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.25000*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.22500*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.2
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.18000*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

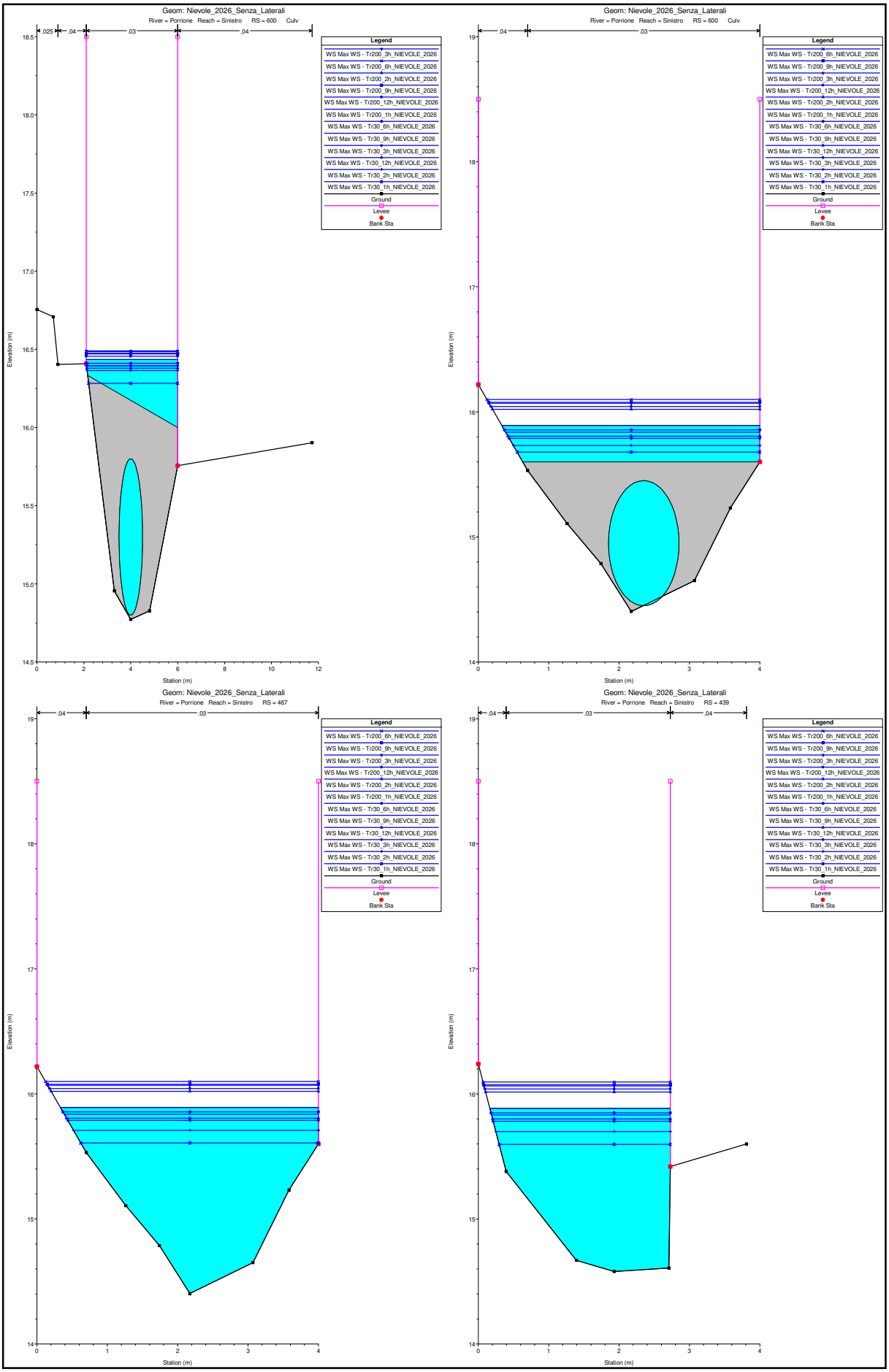

Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.16000*
.035
.03
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.14000*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.12000*
.035
.03
.035
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = NIEVOLE Reach = NIEVOLE3 RS = 0.1
.035
.03
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

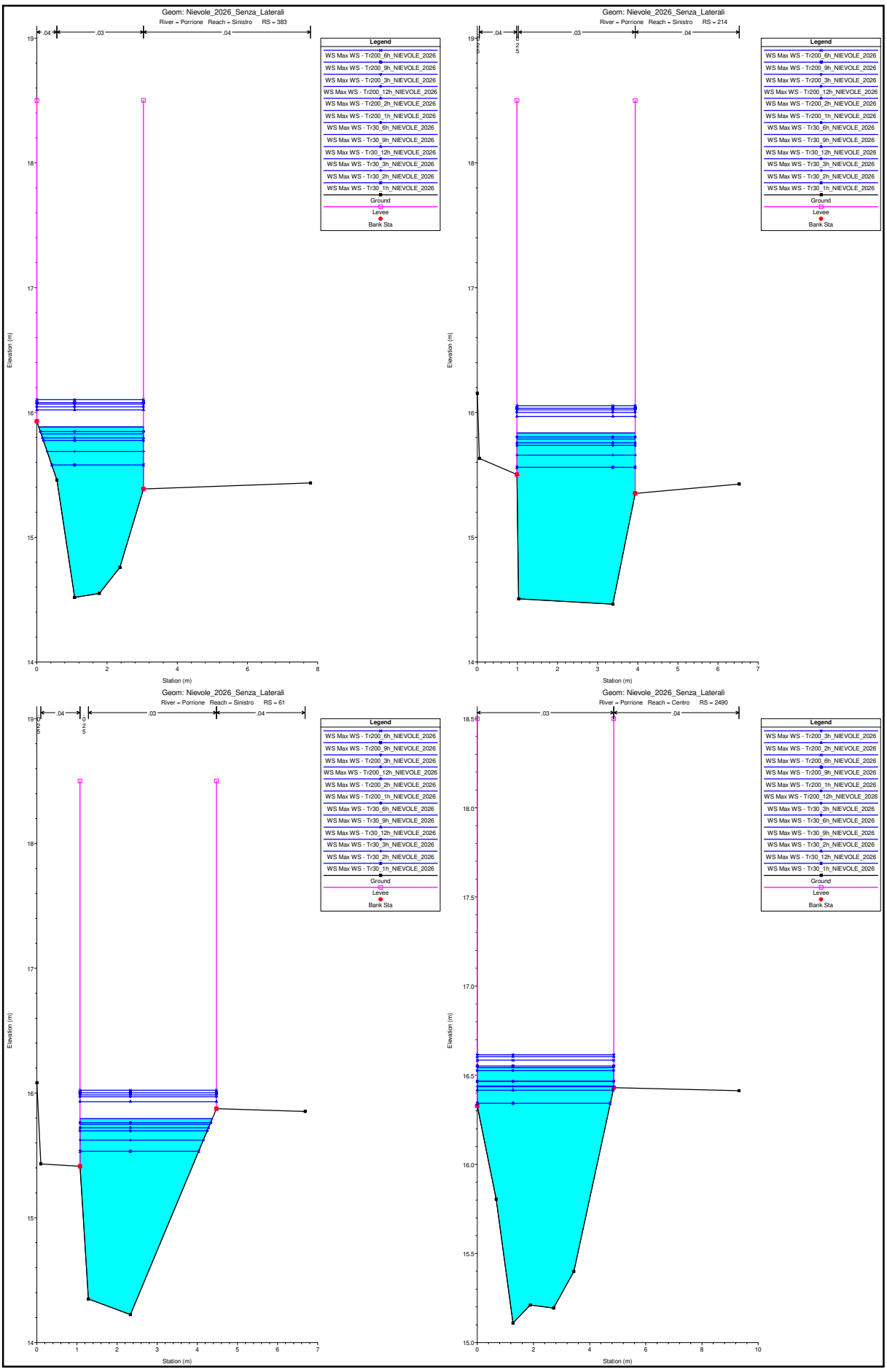

Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 2835
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 2754
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 2617
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 2508
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

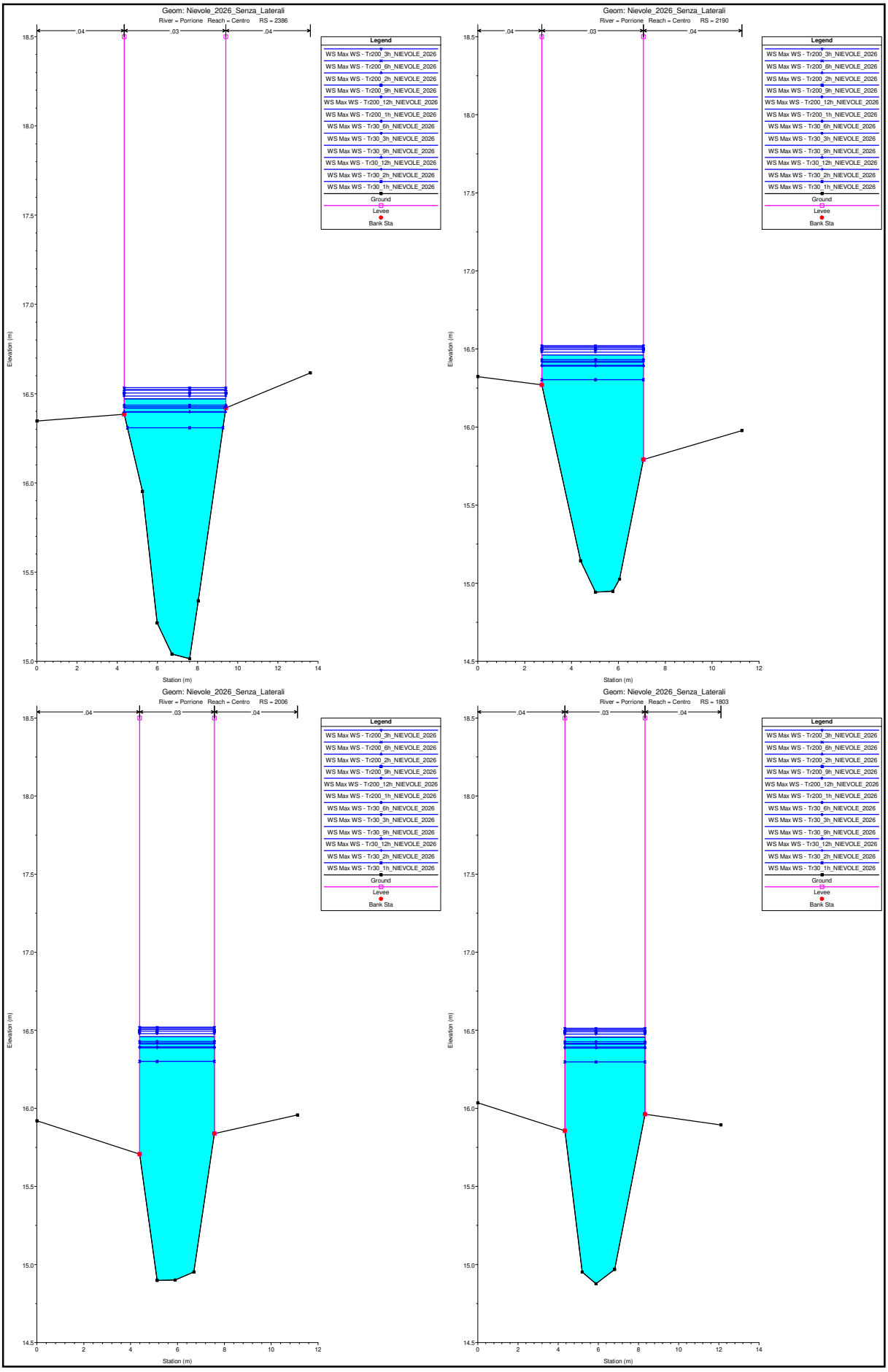

Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 2382
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 2196
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 2190 Culv
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 2190 Culv
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

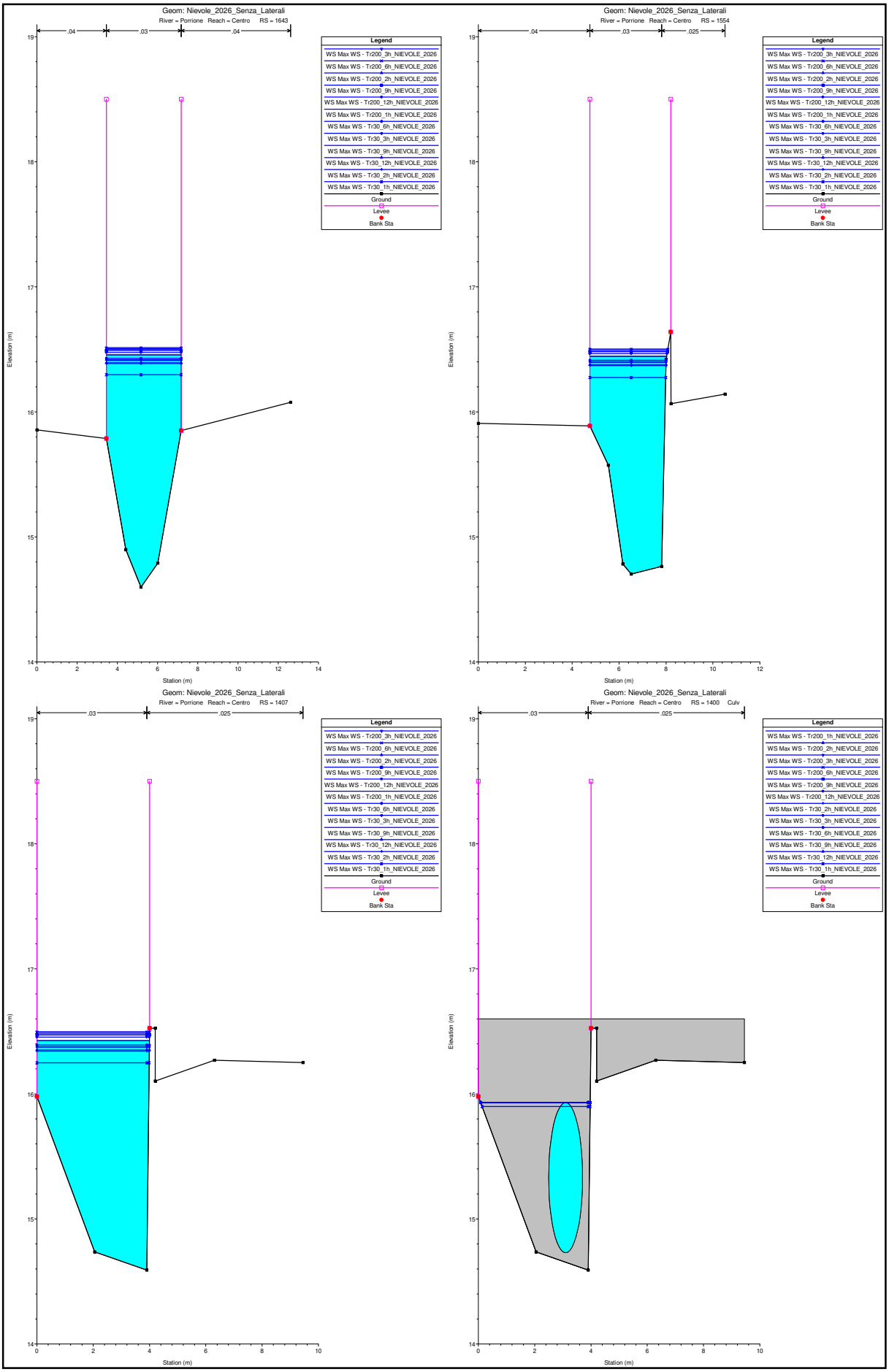

Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 2188
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 1948
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 1767
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 1600 Culv
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

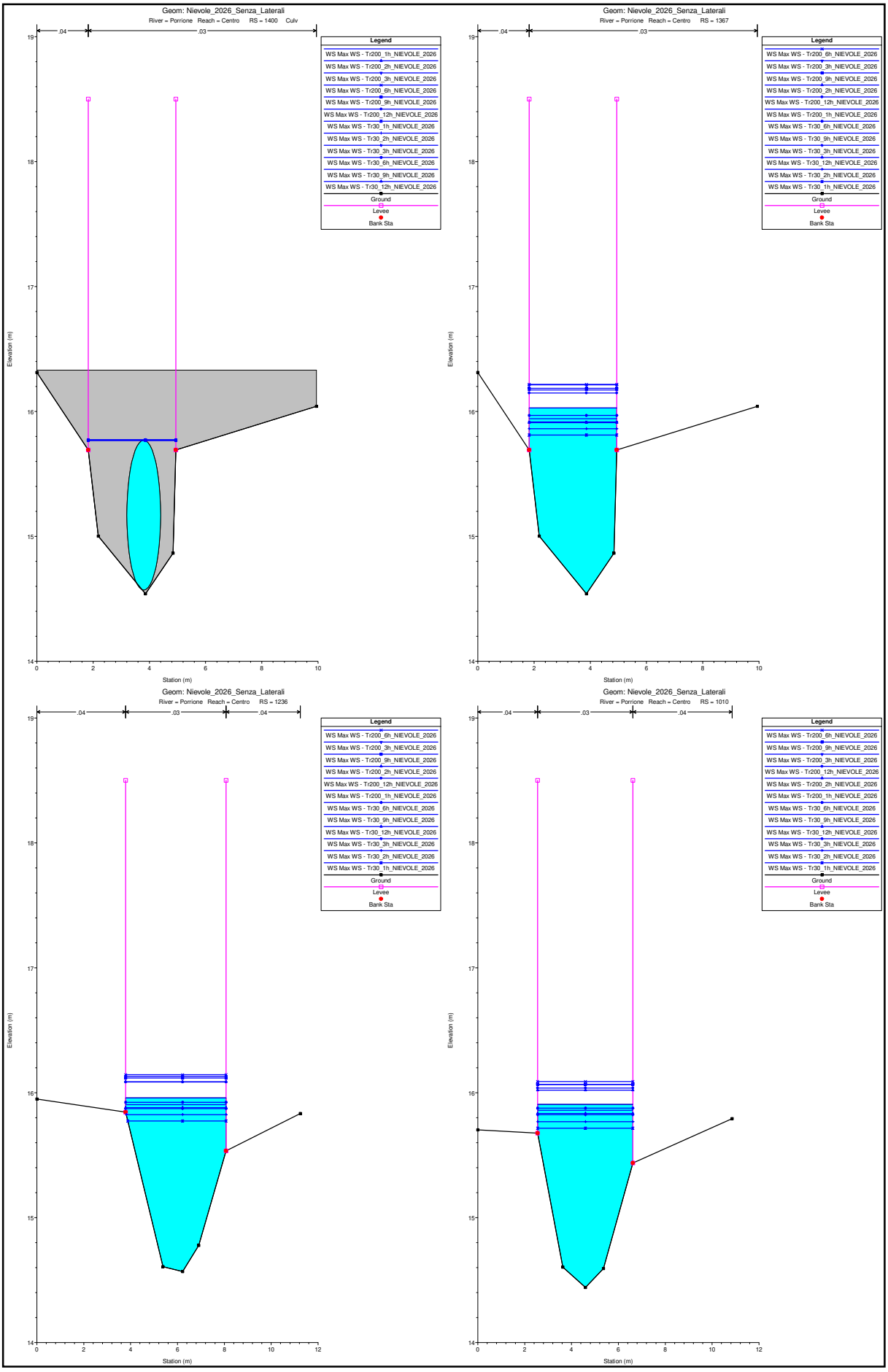

Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 1600 Culv
.04
.03
.04
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 1580
.04
.03
.04
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 1357
.04
.03
.04
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 1119
.025
.04
.03
.04
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

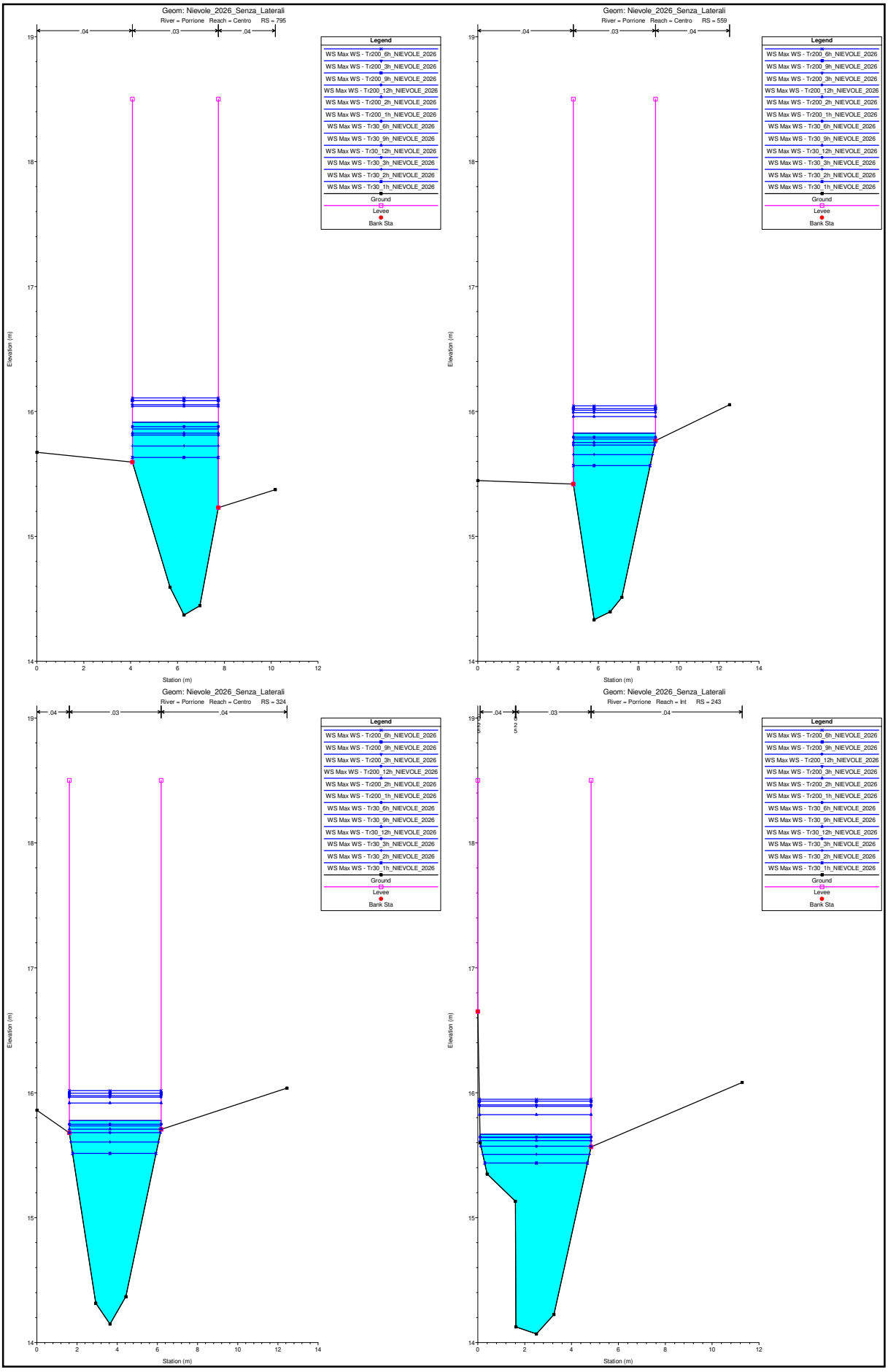

Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 600 Culv
.025
.04
.03
.04
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 600 Culv
.04
.03
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 467
.04
.03
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 439
.04
.03
.04
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

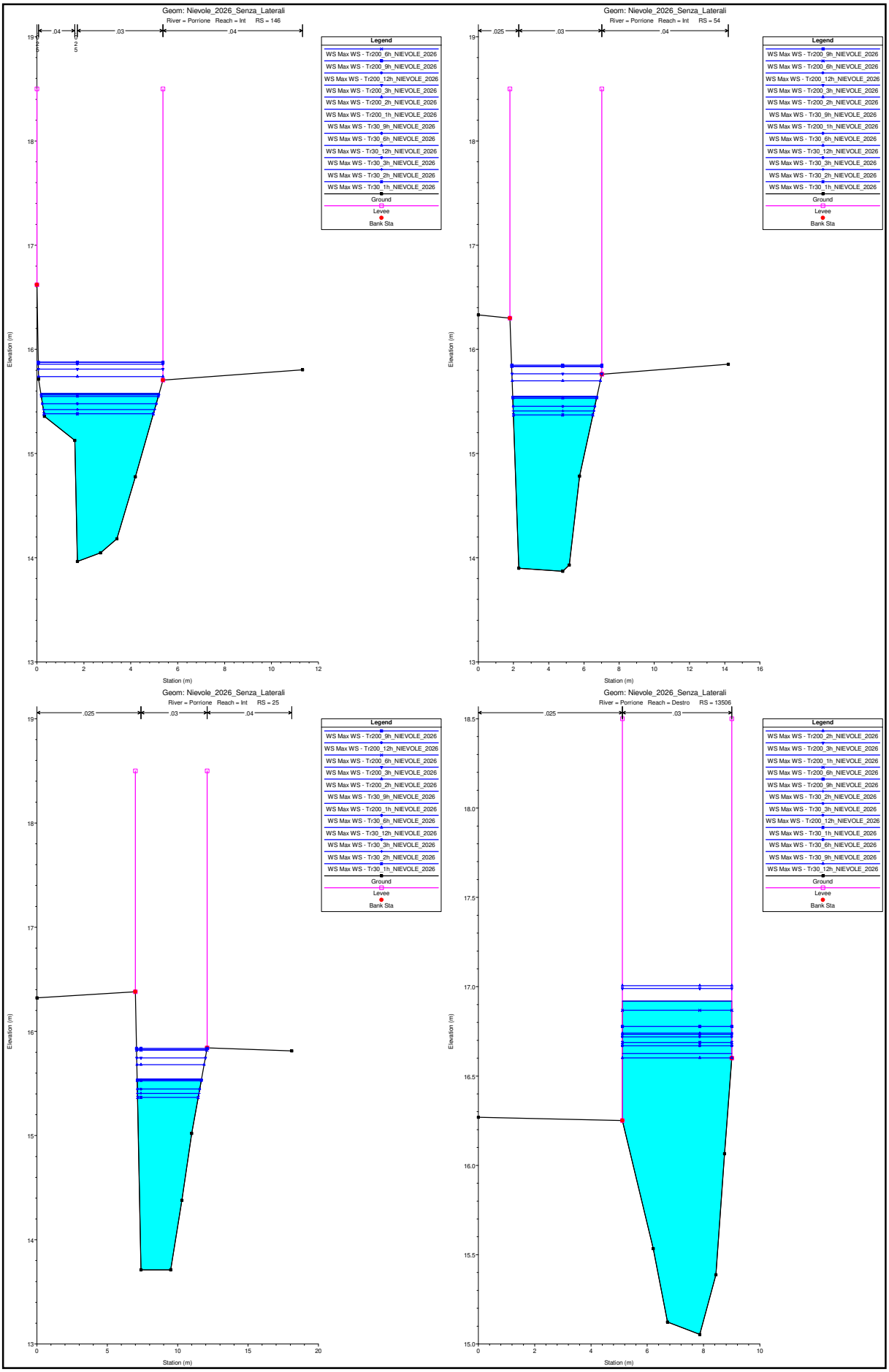

Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 383
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 214
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Sinistro RS = 61
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Centro RS = 2490
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

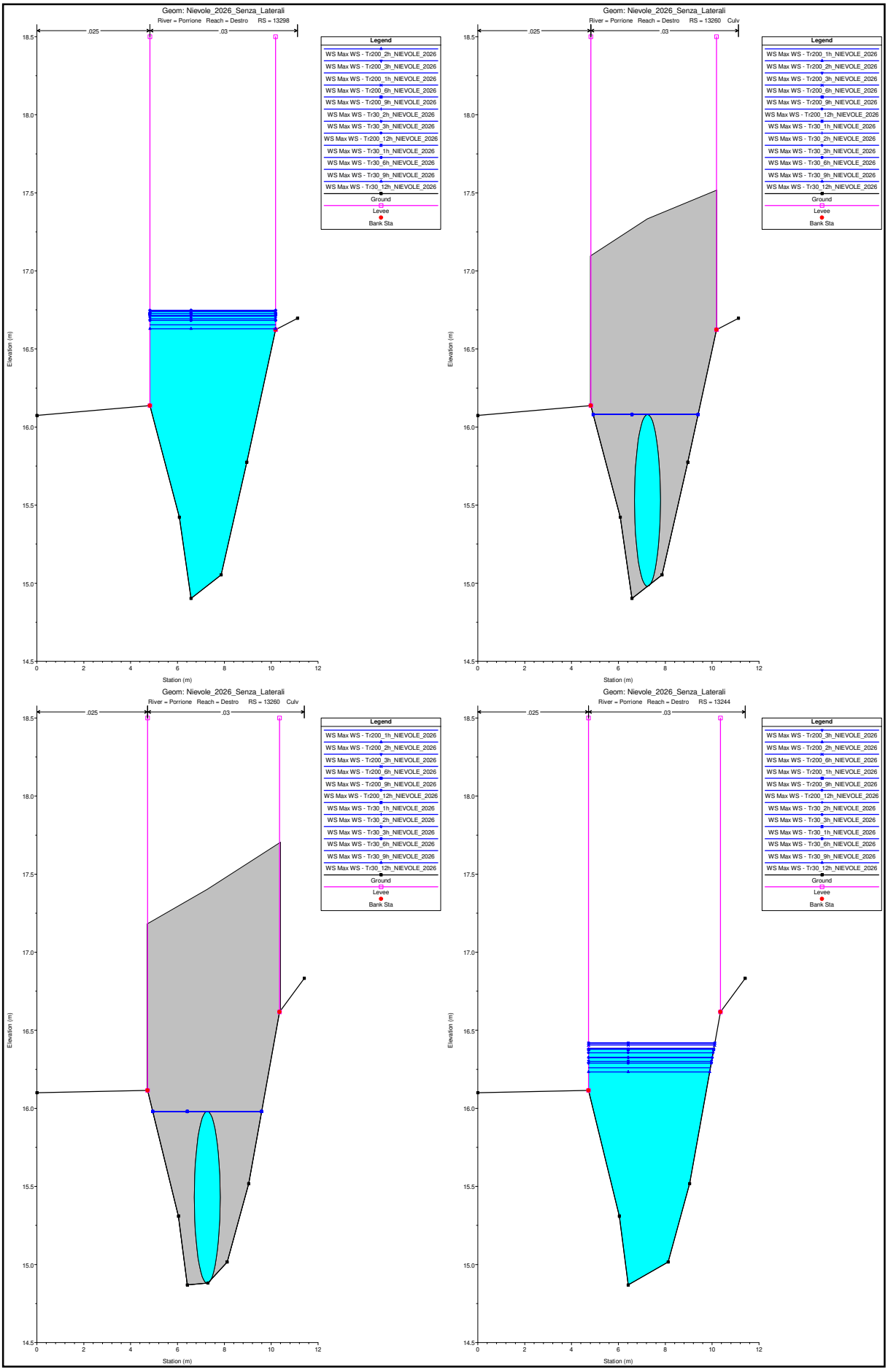

Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Centro RS = 2386
.04
.03
.04
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Centro RS = 2190
.04
.03
.04
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Centro RS = 2006
.04
.03
.04
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Centro RS = 1803
.04
.03
.04
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

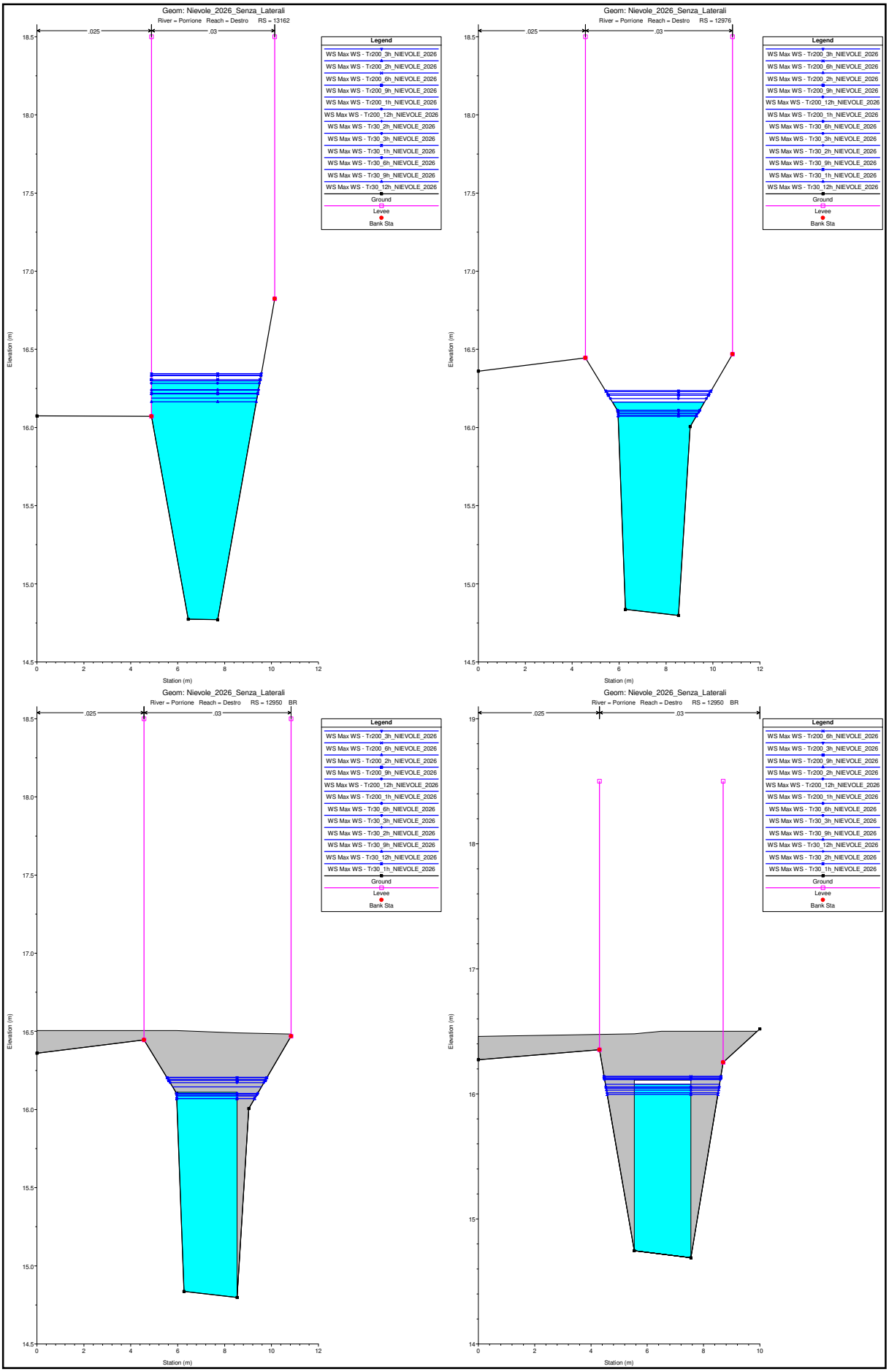

Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Centro RS = 1643
.04
.03
.04
Elevation (m)
Station (m)
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Centro RS = 1554
.04
.03
.025
Elevation (m)
Station (m)
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Centro RS = 1407
.03
.025
Elevation (m)
Station (m)
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Centro RS = 1400 Culv
.03
.025
Elevation (m)
Station (m)
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta

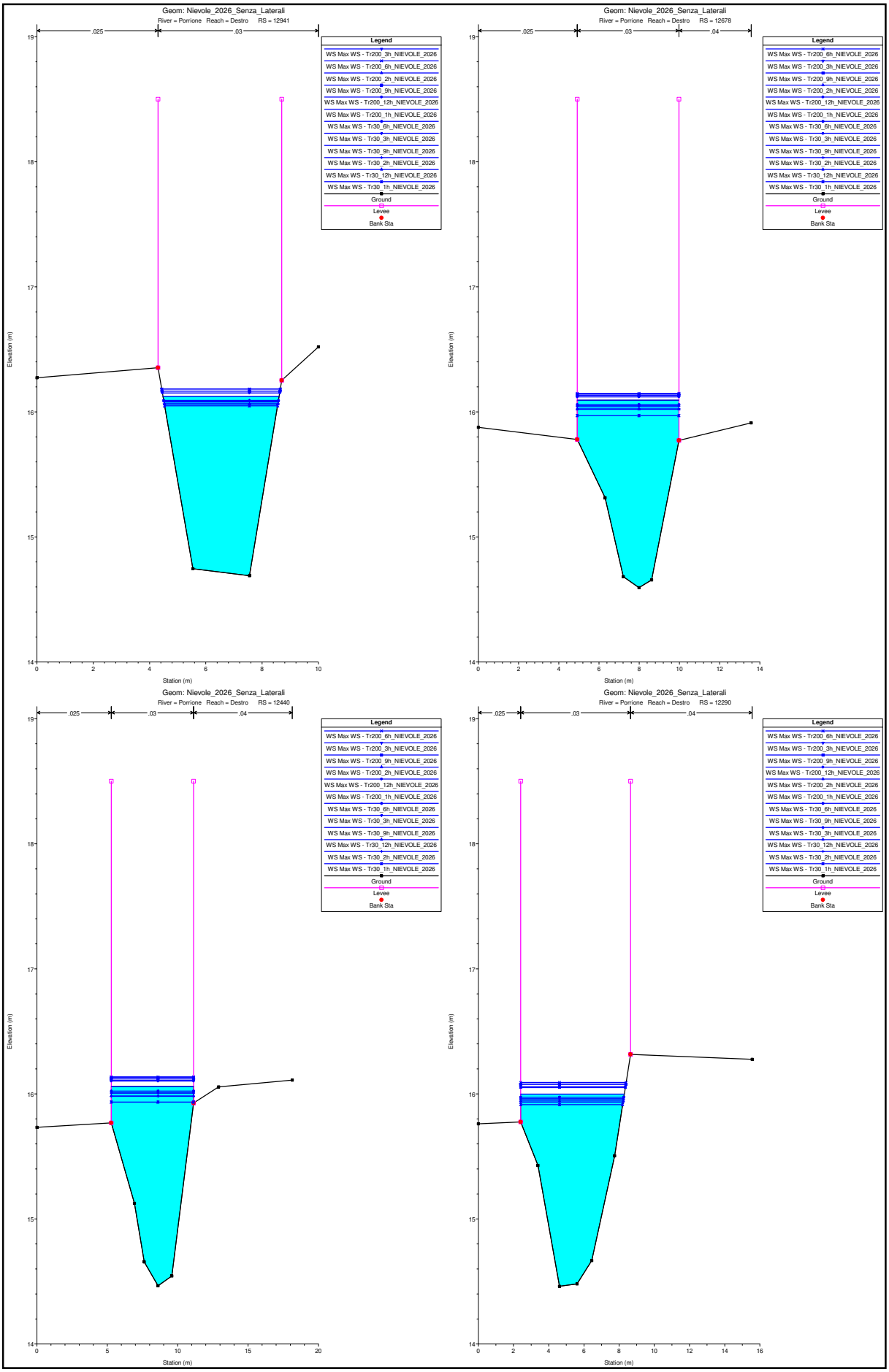

Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Centro RS = 1400 Culv
.04
.03
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Centro RS = 1367
.04
.03
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Centro RS = 1236
.04
.03
.04
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Centro RS = 1010
.04
.03
.04
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

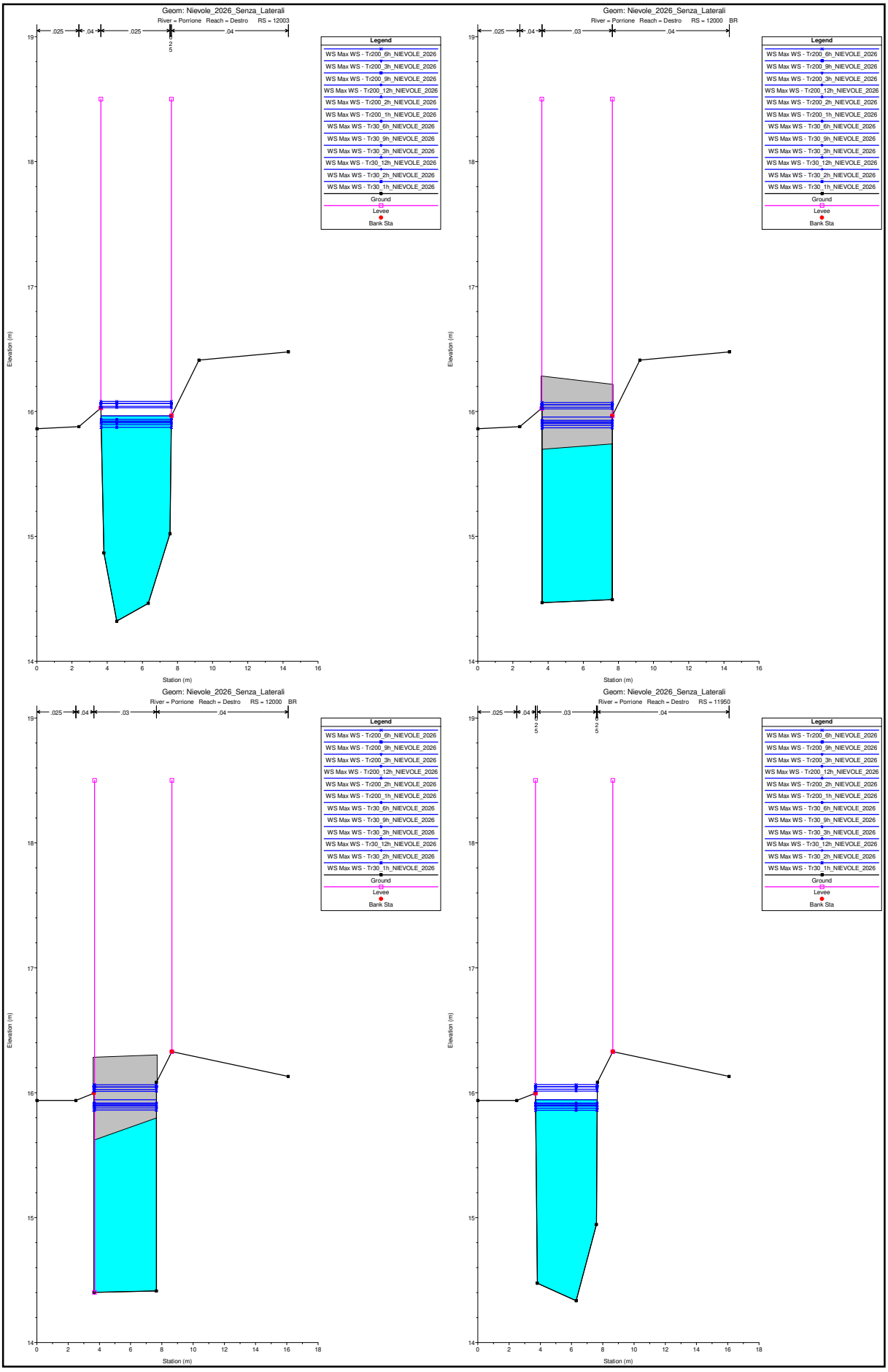

Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Centro RS = 795
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Centro RS = 559
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Centro RS = 324
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Int RS = 243
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

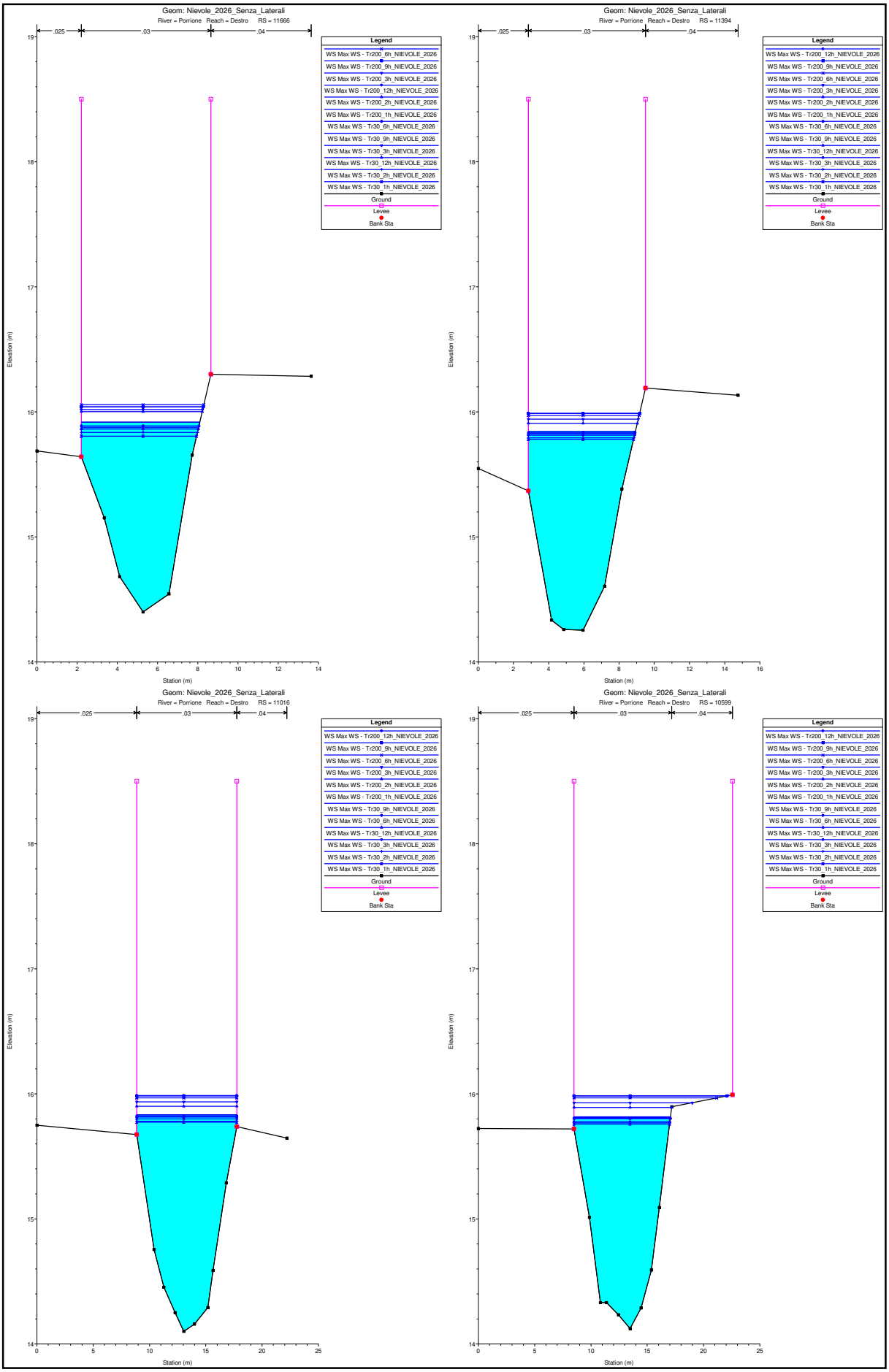

Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Int RS = 146
.04
.03
.04
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Int RS = 54
.025
.03
.04
Legend
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Int RS = 25
.025
.03
.04
Legend
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 13506
.025
.03
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

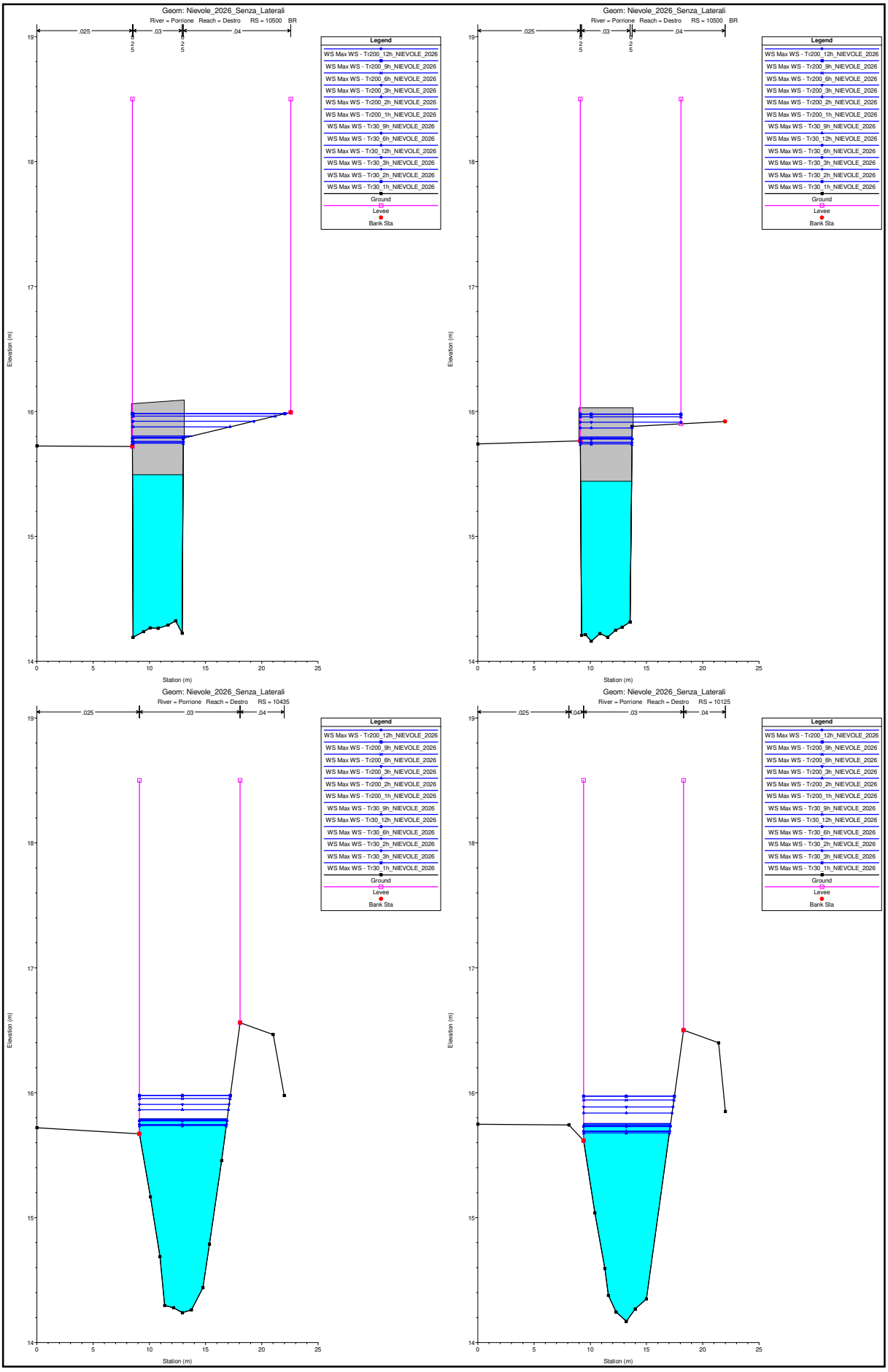

Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 13298
.025
.03
Legend
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 13260 Culv
.025
.03
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 13260 Culv
.025
.03
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 13244
.025
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

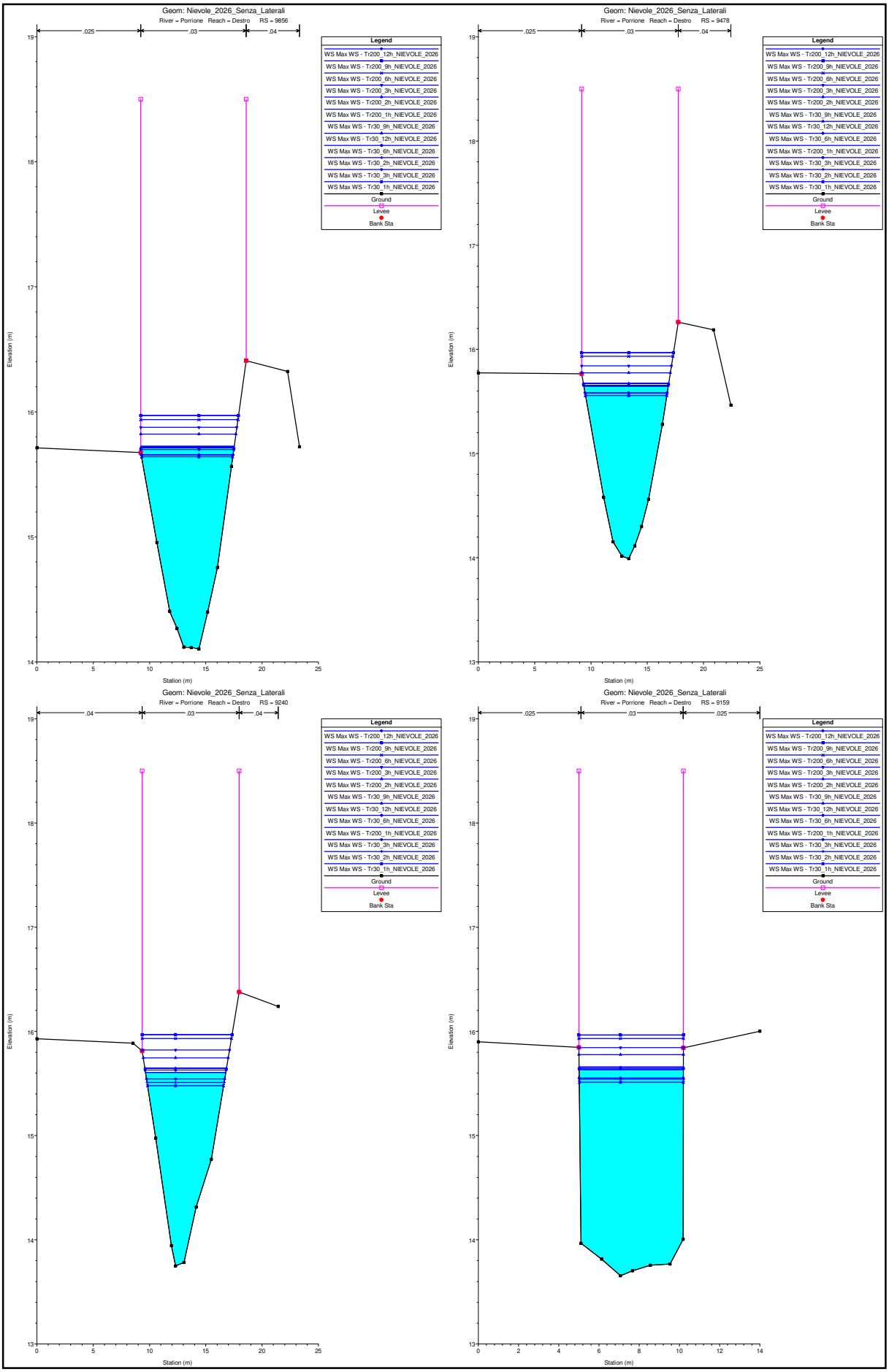

Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 13162
.025
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 12976
.025
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 12950 BR
.025
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 12950 BR
.025
.03
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

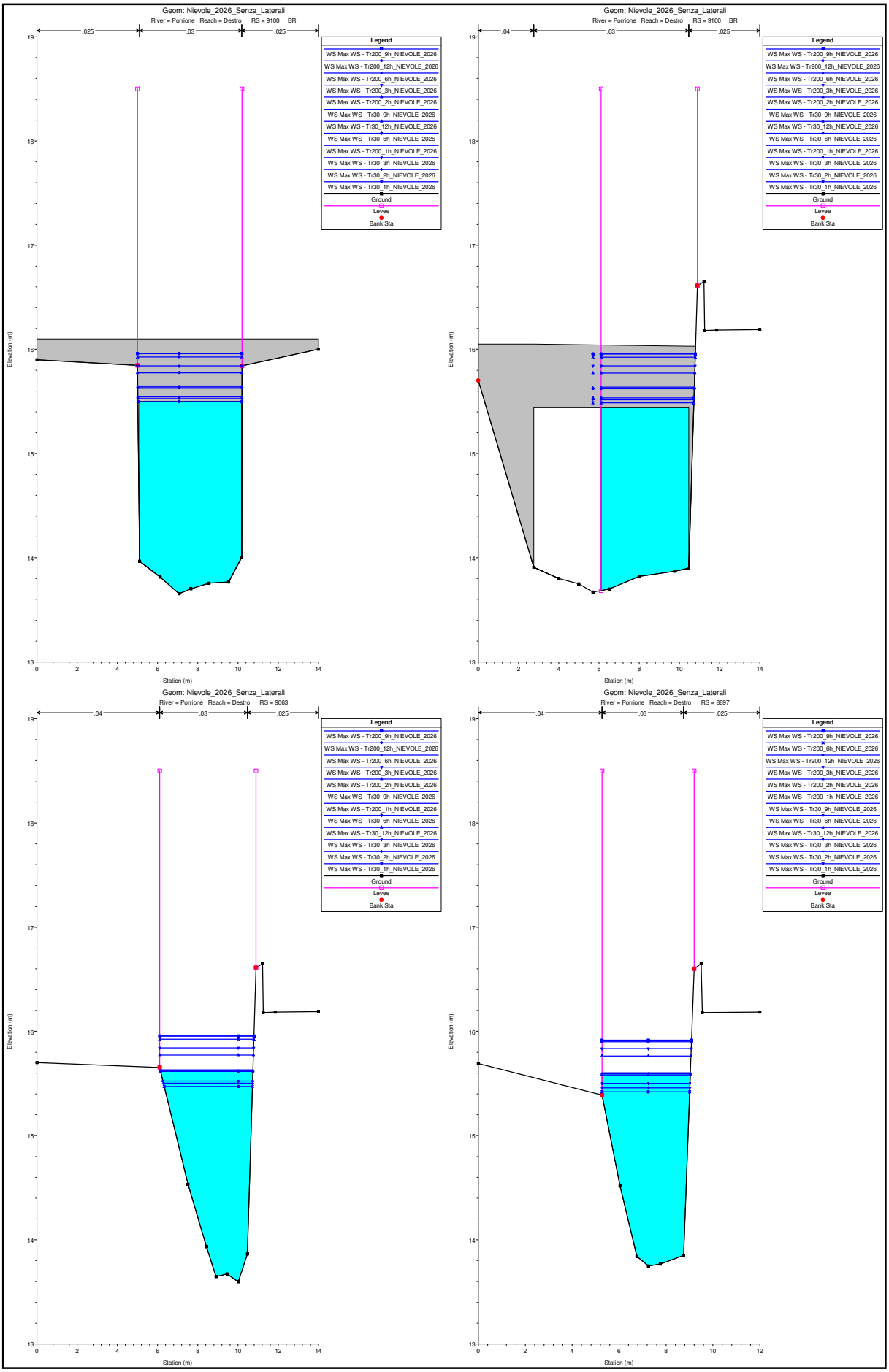

Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 12941
.025
.03
Legend
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 12678
.025
.03
.04
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 12440
.025
.03
.04
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 12290
.025
.03
.04
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 12003
.025 .04 .025 .04
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 12000 BR
.025 .04 .03 .04
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 12000 BR
.025 .04 .03 .04
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 11950
.025 .04 .03 .04
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 11666
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 11394
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 11016
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 10599
.025
.03
.04
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

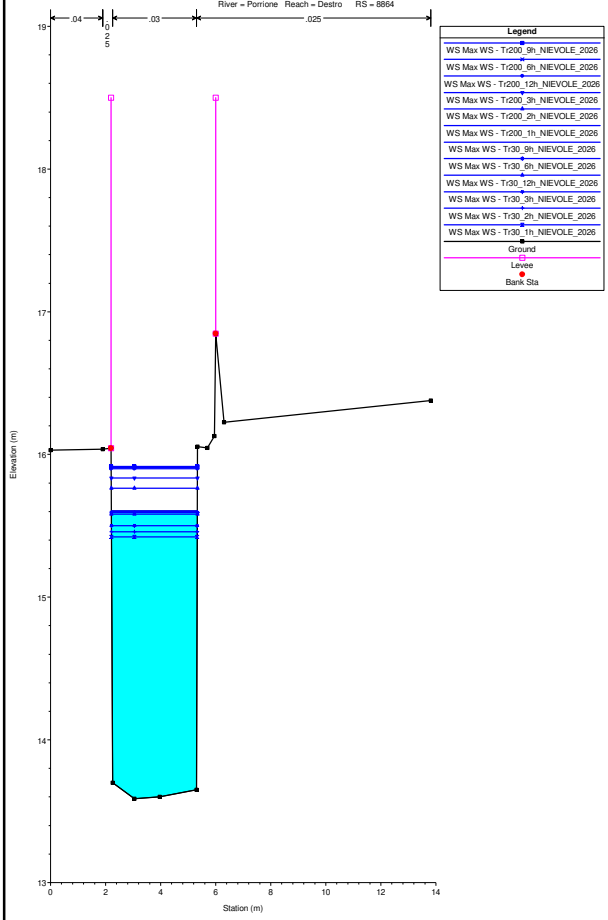

Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 10500 BR
.025
.03
.04
Legend
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 10435
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 10125


Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 9856
.025
.03
.04
Legend
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 9478
.025
.03
.04
Legend
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 9240
.04
.03
.04
Legend
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 9159
.025
.03
.025
Legend
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 9100 BR
.025
.03
.025
Legend
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 9100 BR
.04
.03
.025
Legend
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 9063
.04
.03
.025
Legend
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 8897
.04
.03
.025
Legend
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

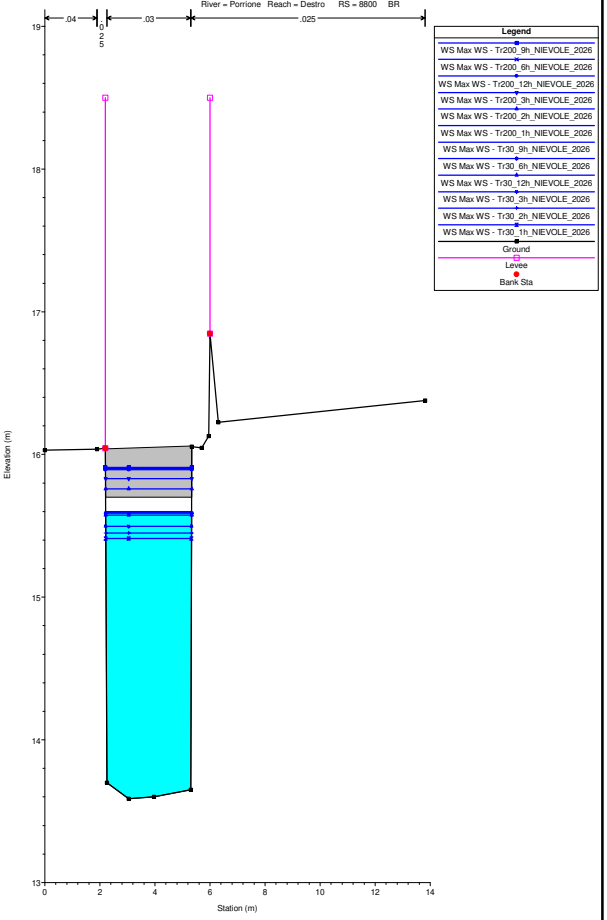
Geom: Nievole_2026_Senza_Laterali

River = Porrione Reach = Destro RS = 8864



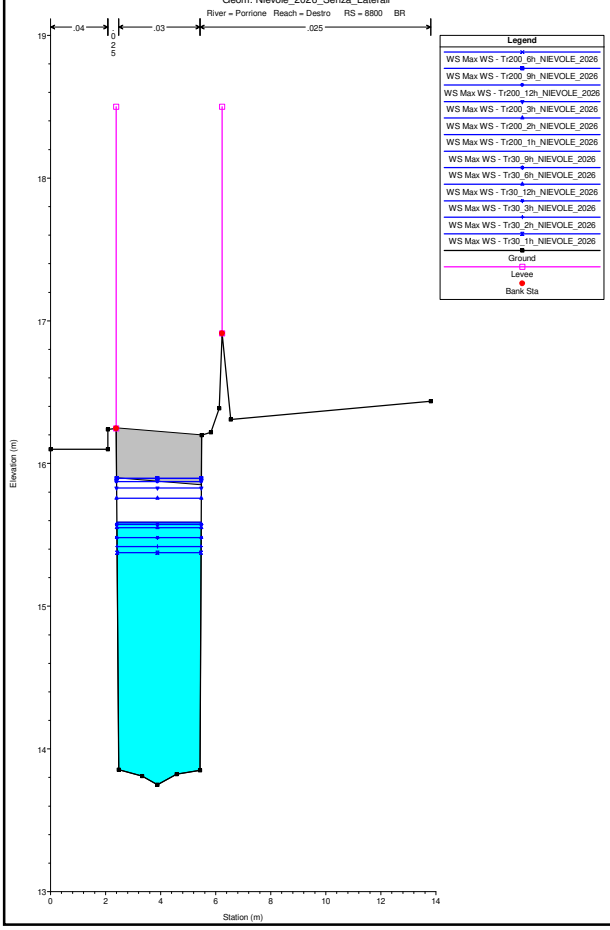
Geom: Nievole_2026_Senza_Laterali

River = Porrione Reach = Destro RS = 8800 BR



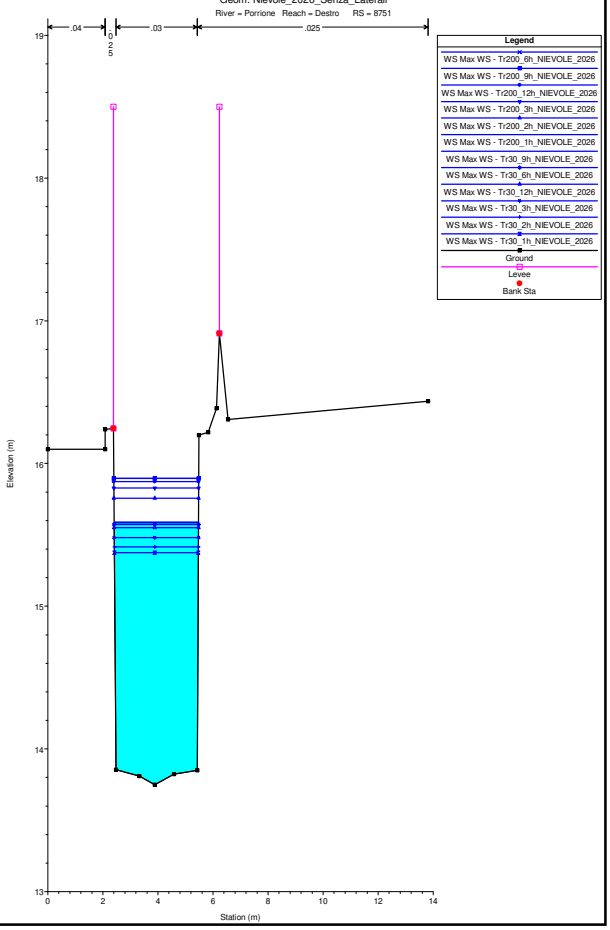
Geom: Nievole_2026_Senza_Laterali

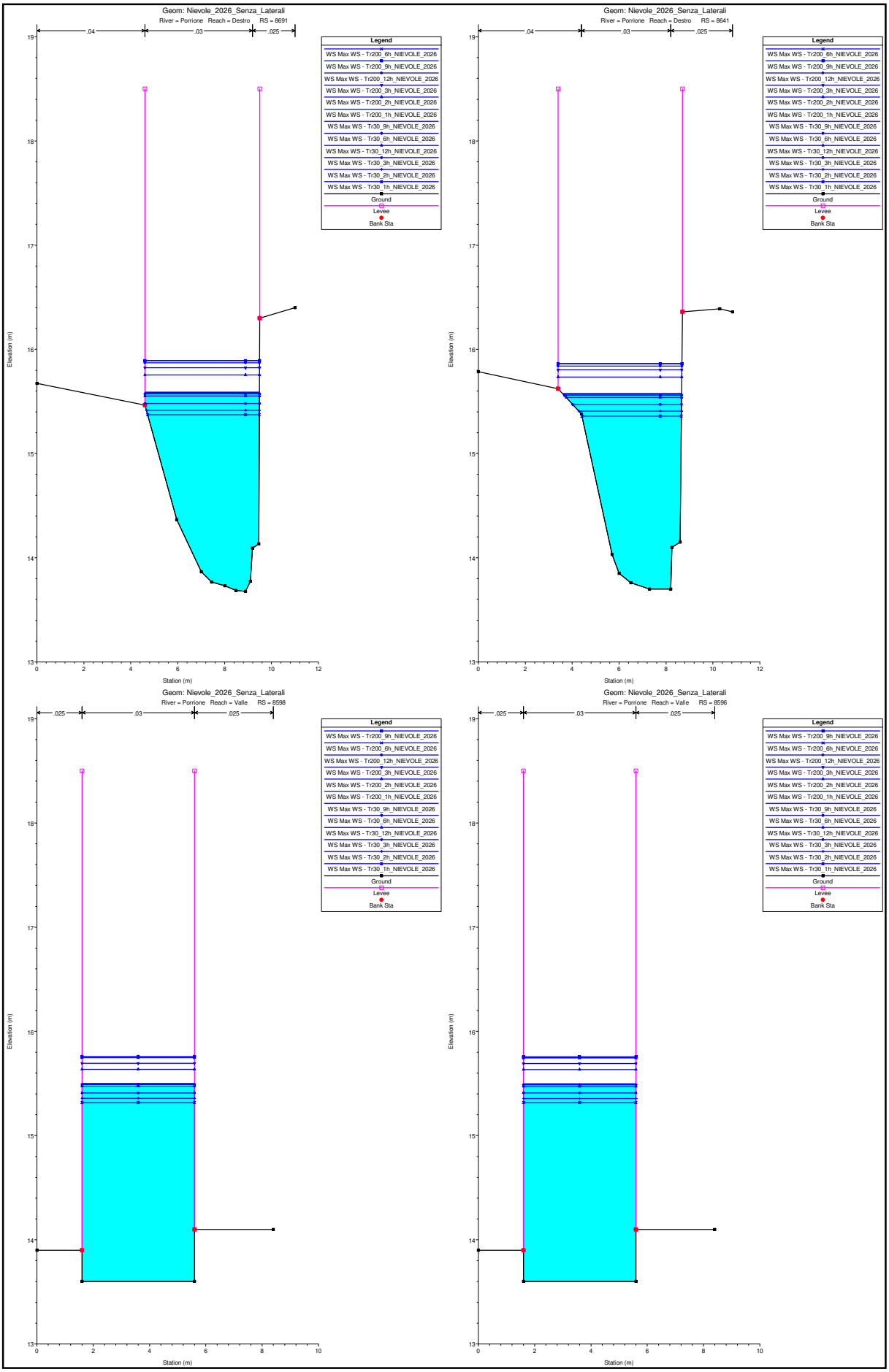
River = Porrione Reach = Destro RS = 8800 BR

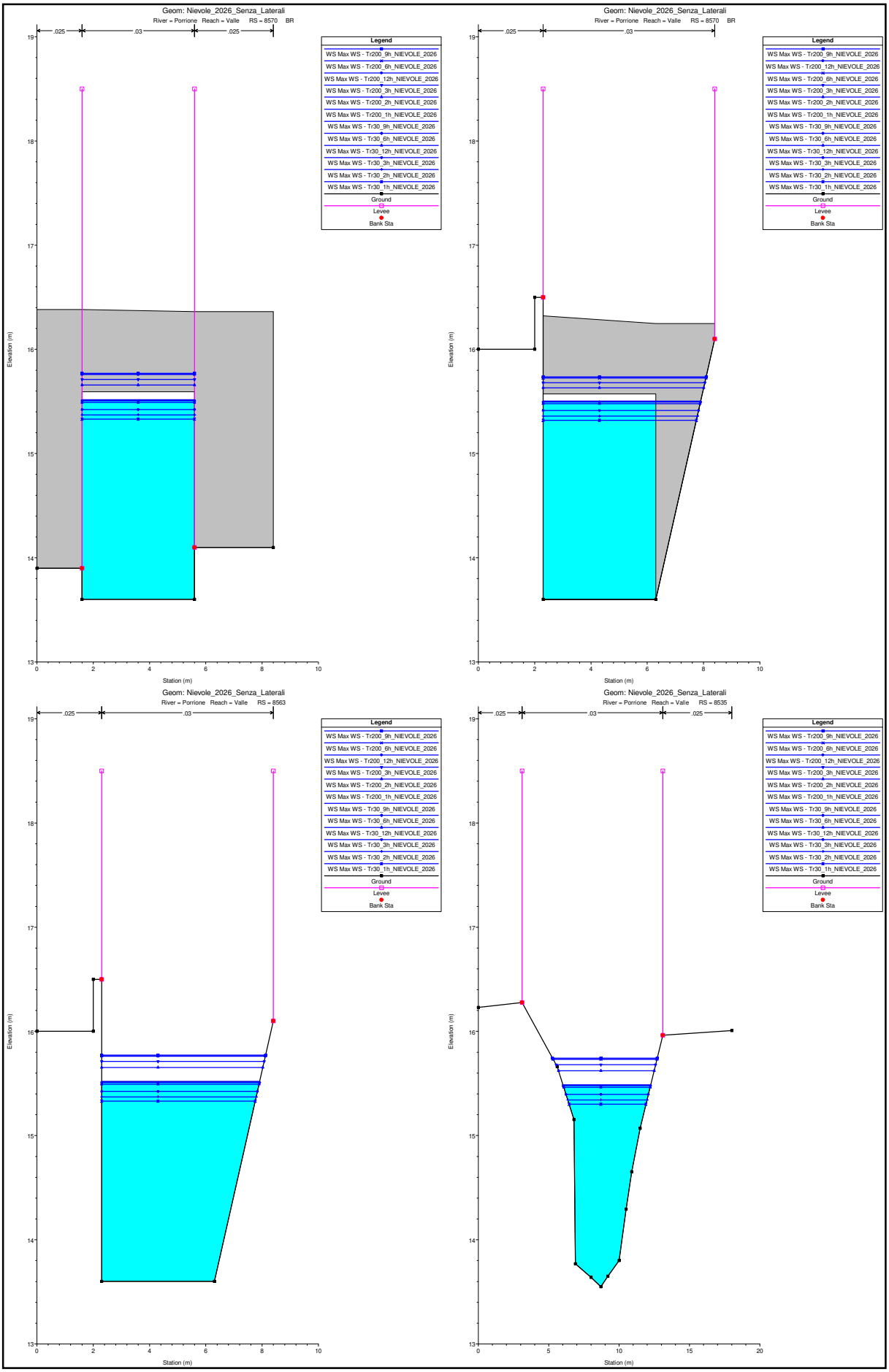


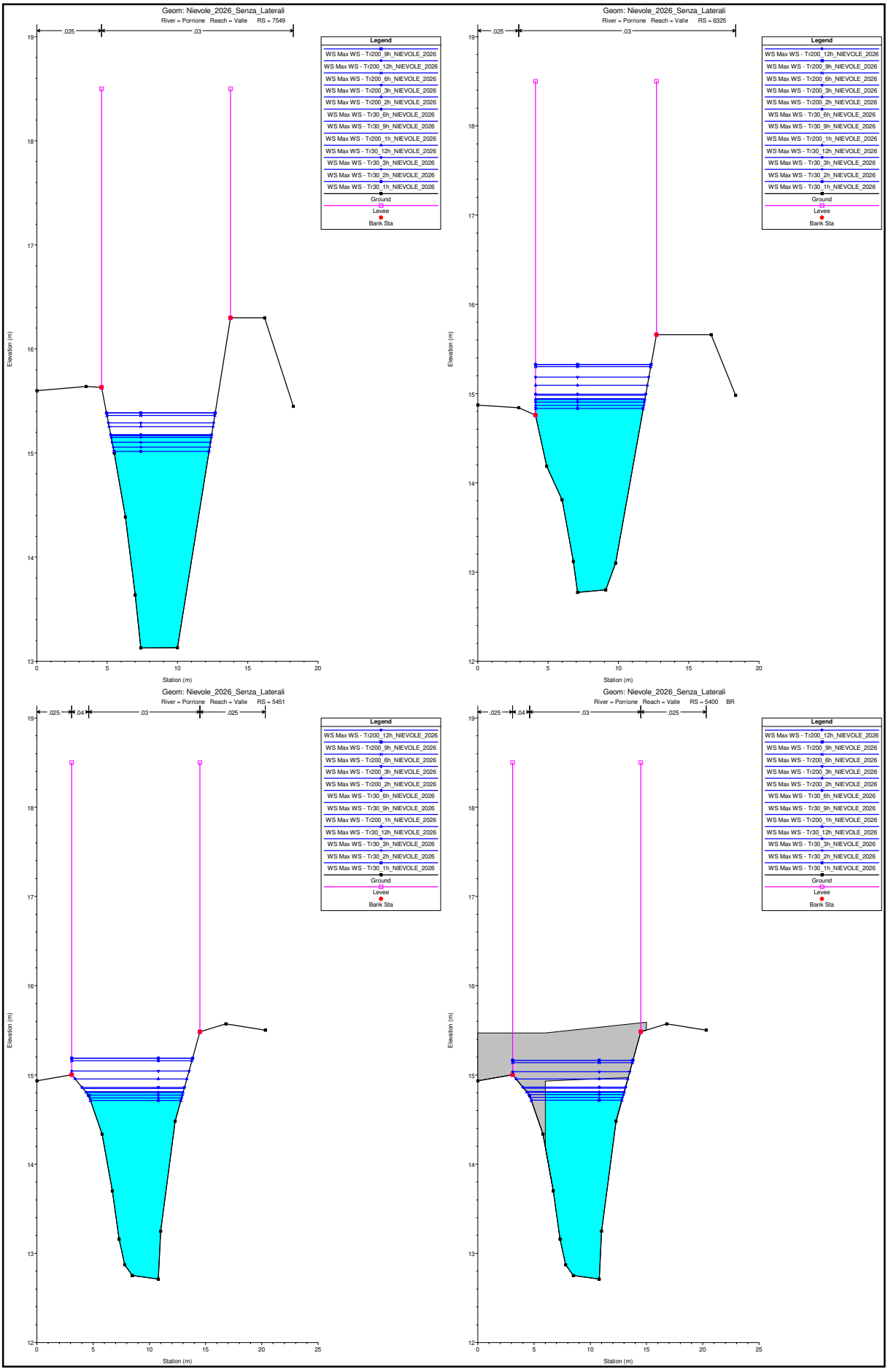
Geom: Nievole_2026_Senza_Laterali

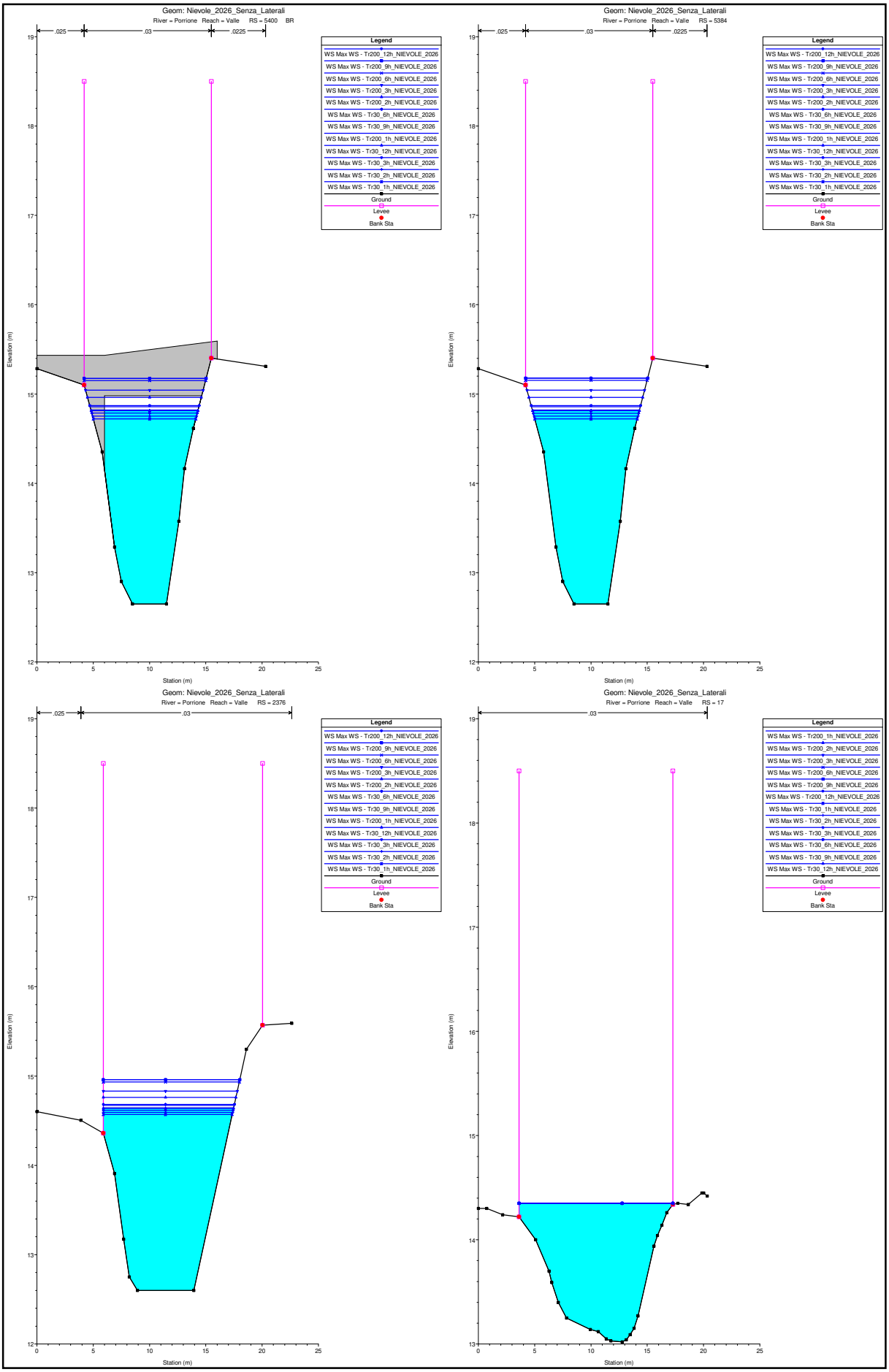
River = Porrione Reach = Destro RS = 8751

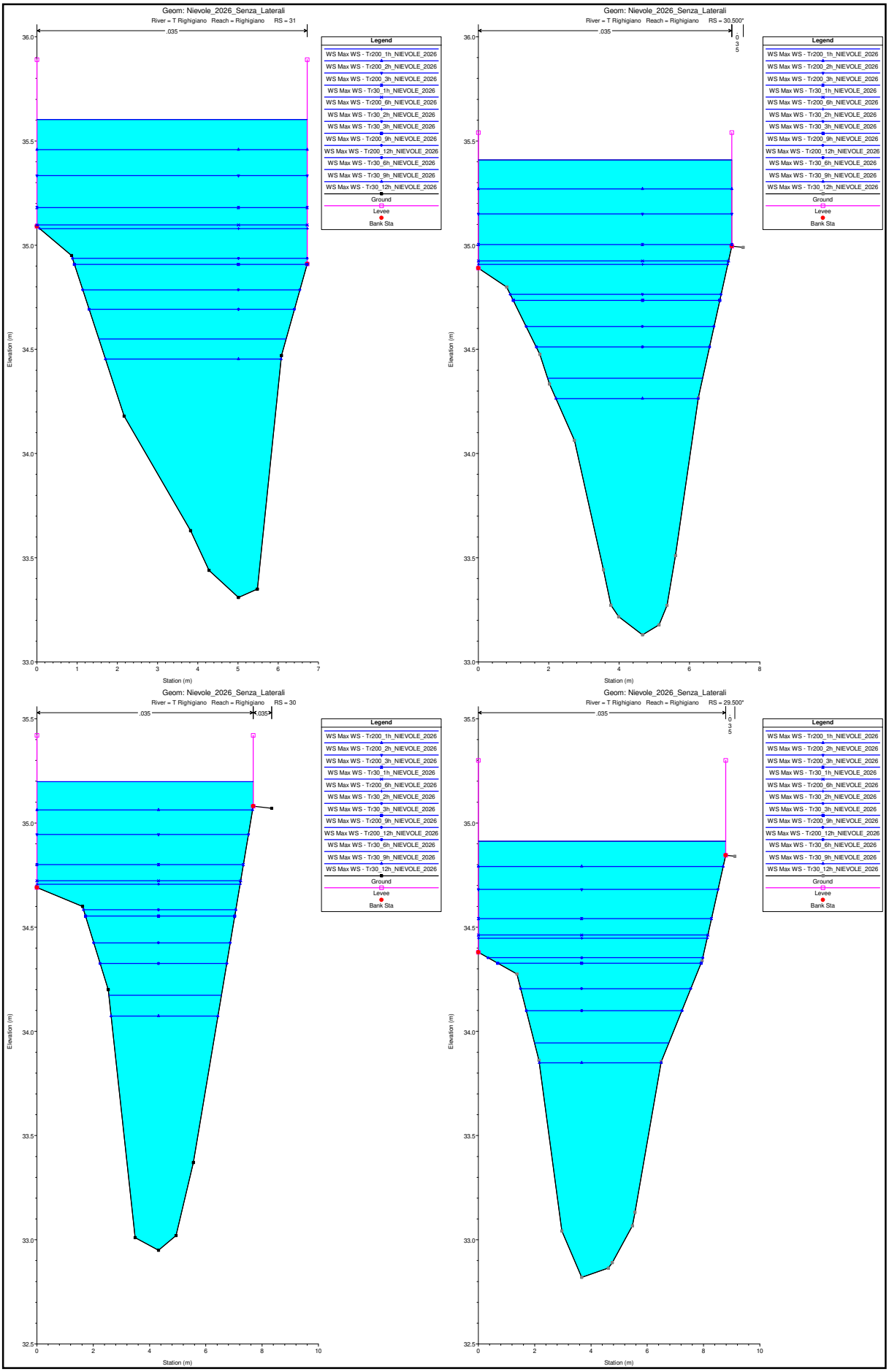


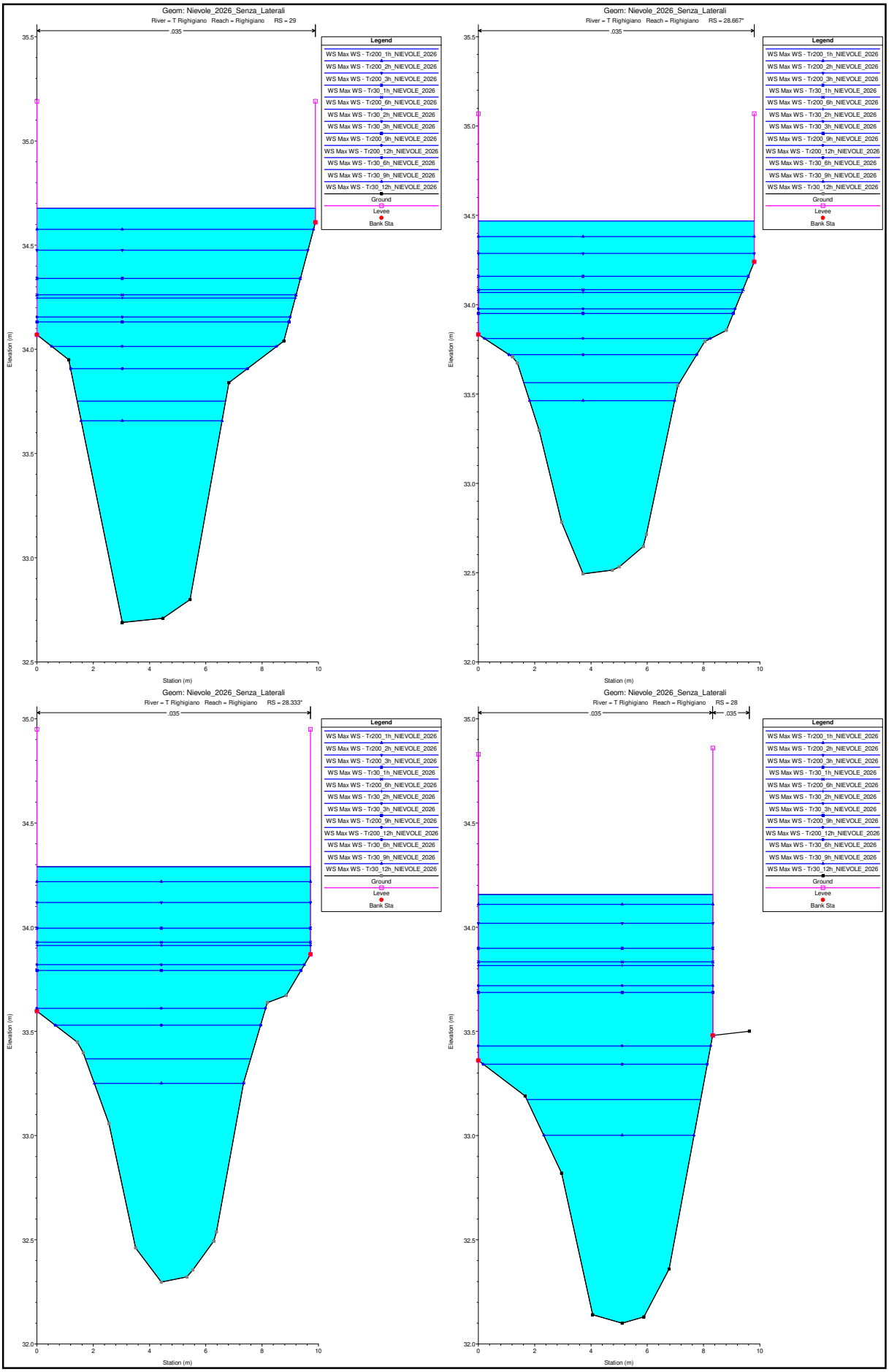

Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 8691
.04
.03
.025
Elevation (m)
Station (m)
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Destro RS = 8641
.04
.03
.025
Elevation (m)
Station (m)
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Valle RS = 8598
.025
.03
.025
Elevation (m)
Station (m)
Legend
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Valle RS = 8596
.025
.03
.025
Elevation (m)
Station (m)
Legend
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta

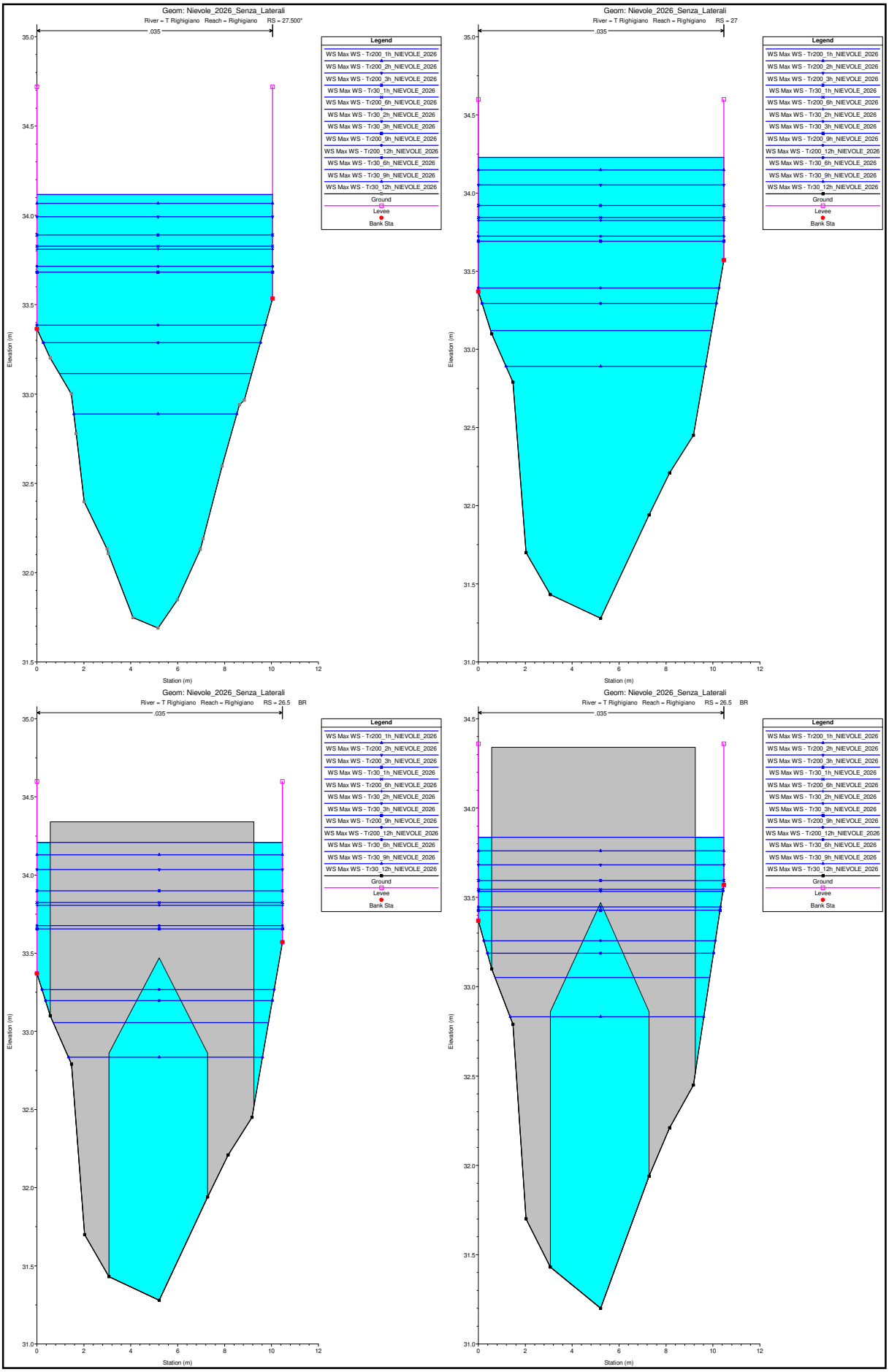

Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Valle RS = 8570 BR
.025
.03
.025
Legend
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Valle RS = 8570 BR
.025
.03
Legend
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Valle RS = 8563
.025
.03
Legend
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Valle RS = 8535
.025
.03
.025
Legend
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

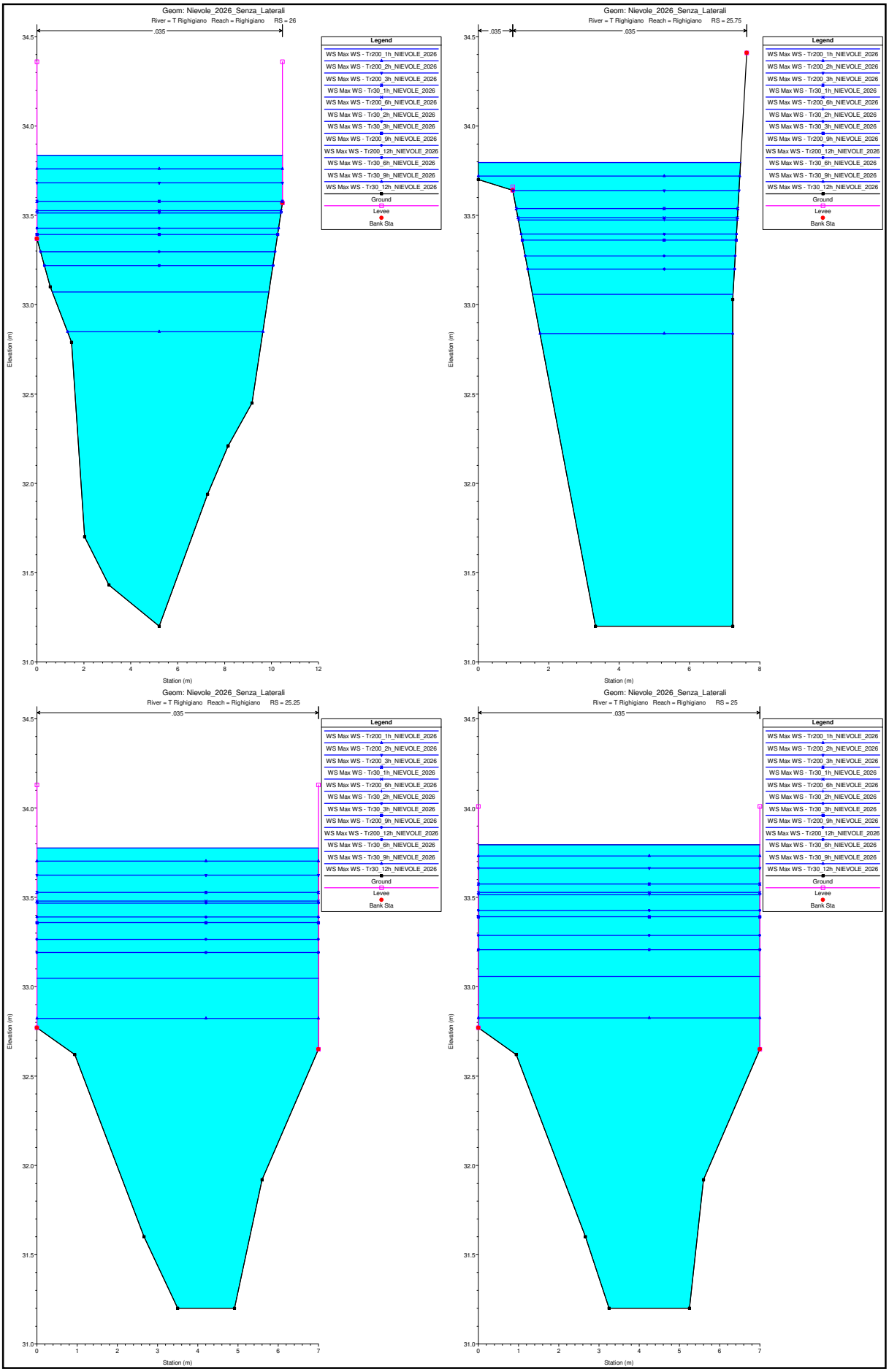

Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Valle RS = 7549
.025
.03
Legend
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Valle RS = 6325
.025
.03
Legend
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Valle RS = 5451
.025
.04
.03
.025
Legend
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Valle RS = 5400 BR
.025
.04
.03
.025
Legend
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

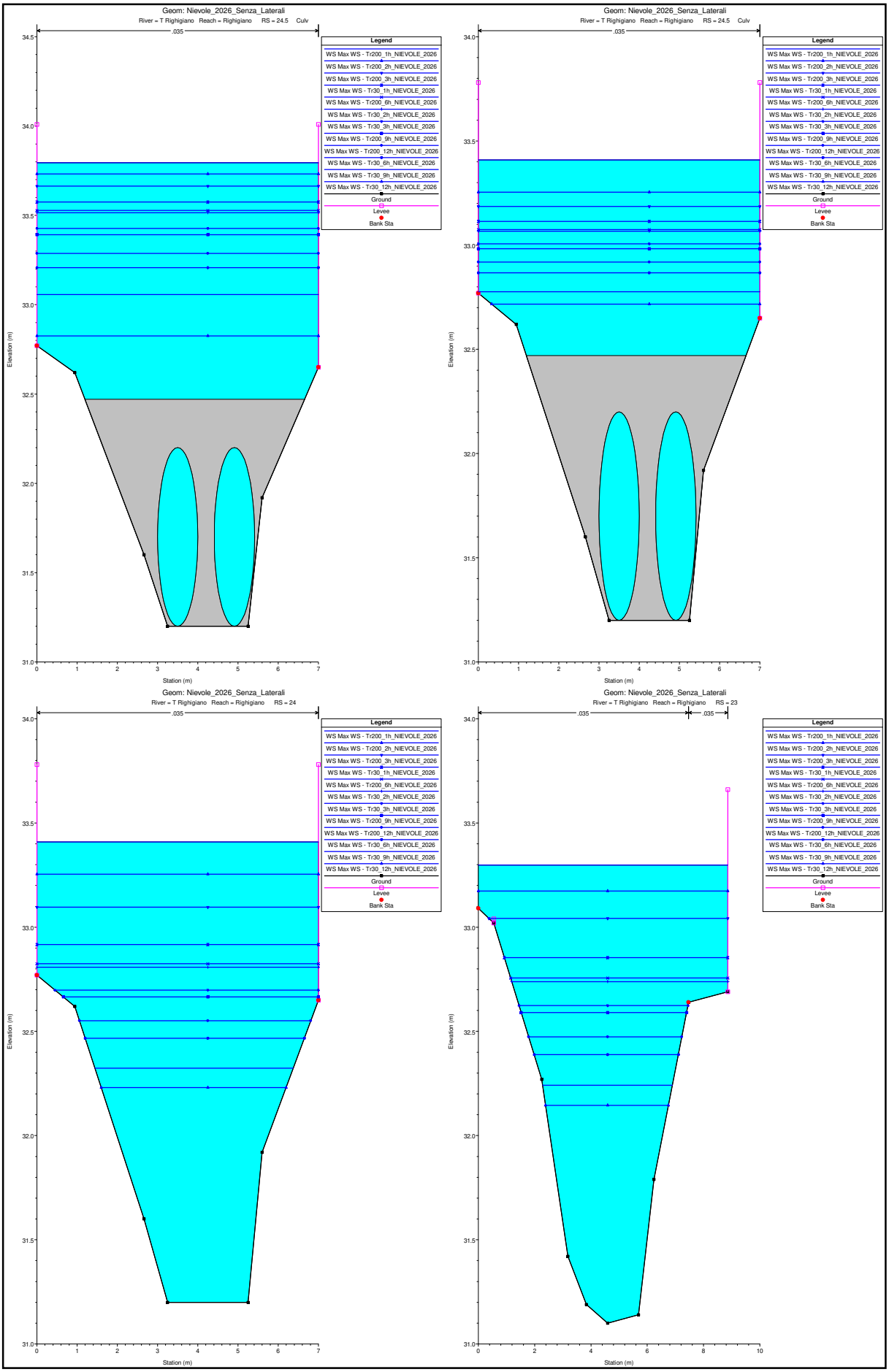

Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Valle RS = 5400 BR
.025
.03
.0225
Elevation (m)
Station (m)
Legend
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Valle RS = 5384
.025
.03
.0225
Elevation (m)
Station (m)
Legend
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Valle RS = 2376
.025
.03
Elevation (m)
Station (m)
Legend
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Geom: Nievole_2026_Senza_Laterali
River = Porrione Reach = Valle RS = 17
.03
Elevation (m)
Station (m)
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta

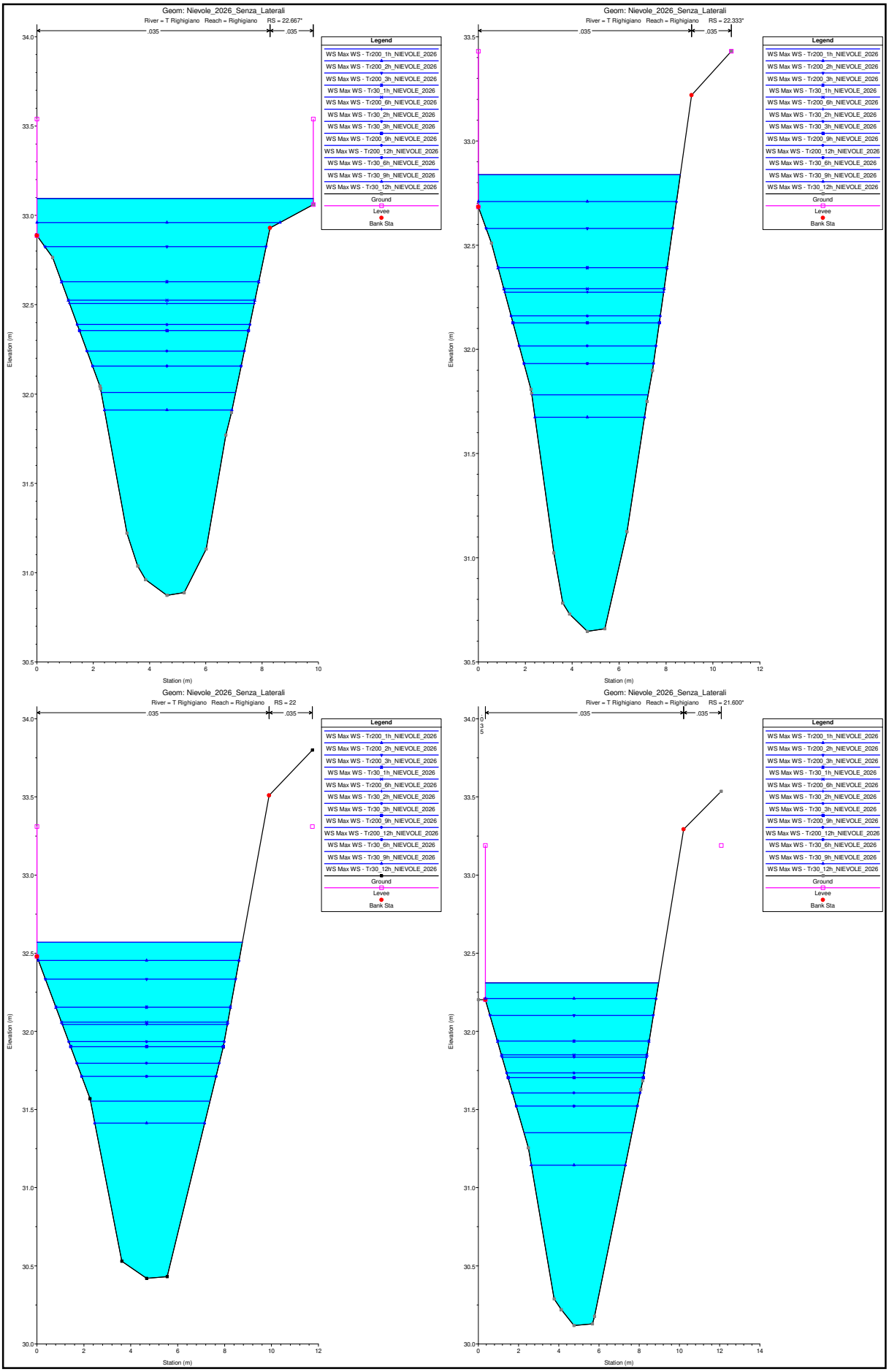

Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 31
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 30.500*
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 30
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 29.500*
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

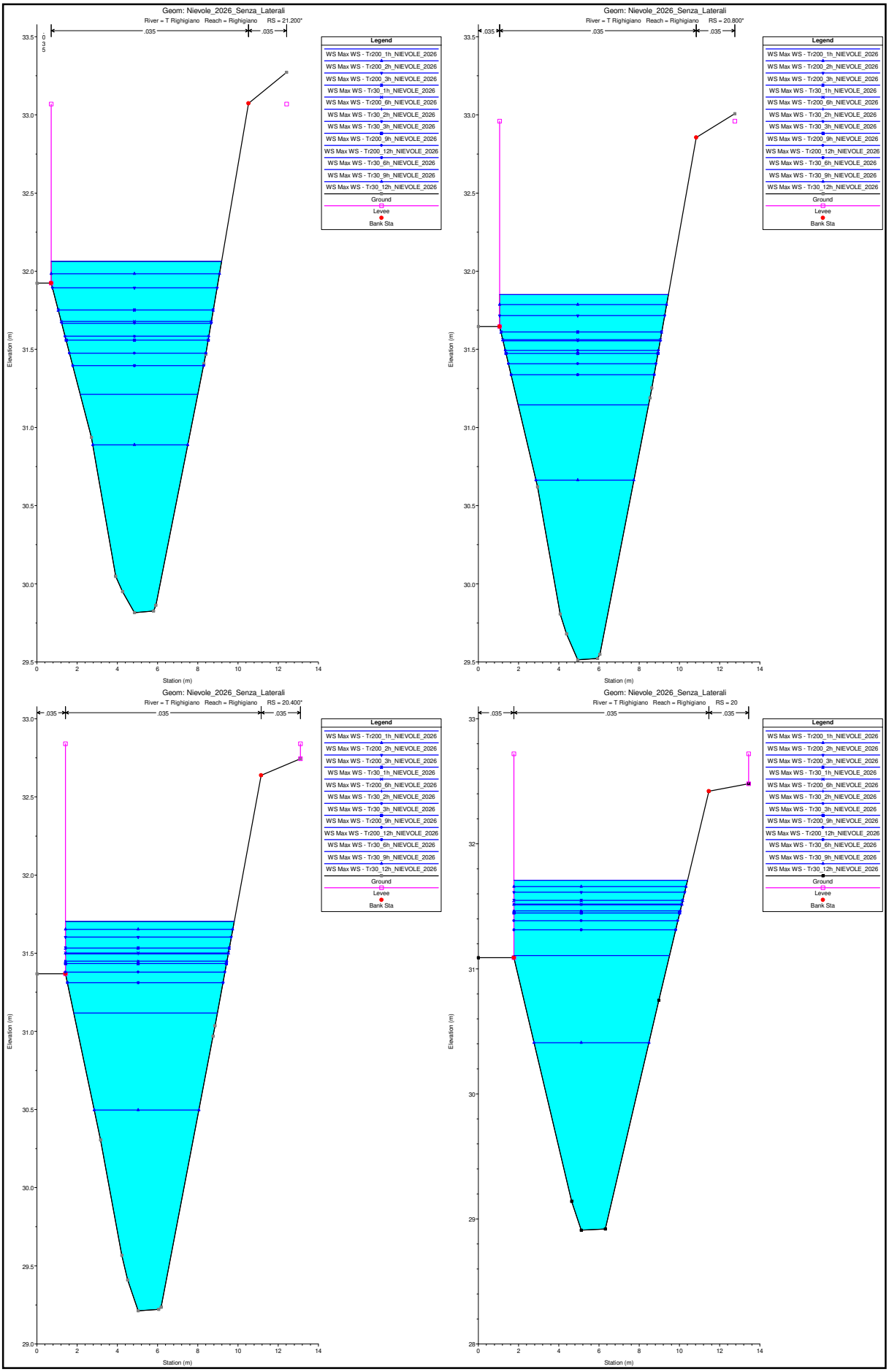

Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 29
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 28.667*
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 28.333*
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 28
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

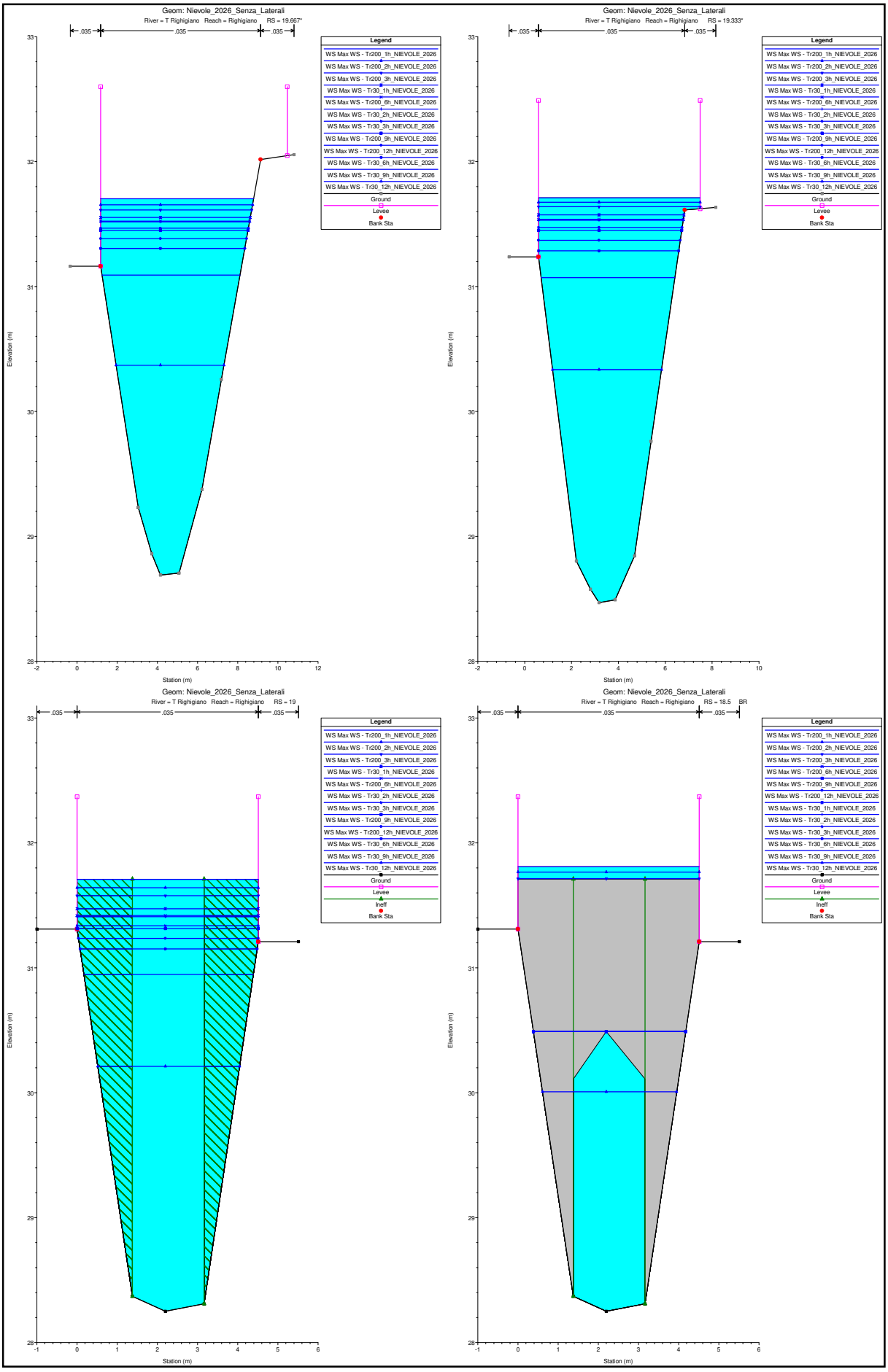

Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 27.500*
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 27
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 26.5 BR
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 26.5 BR
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

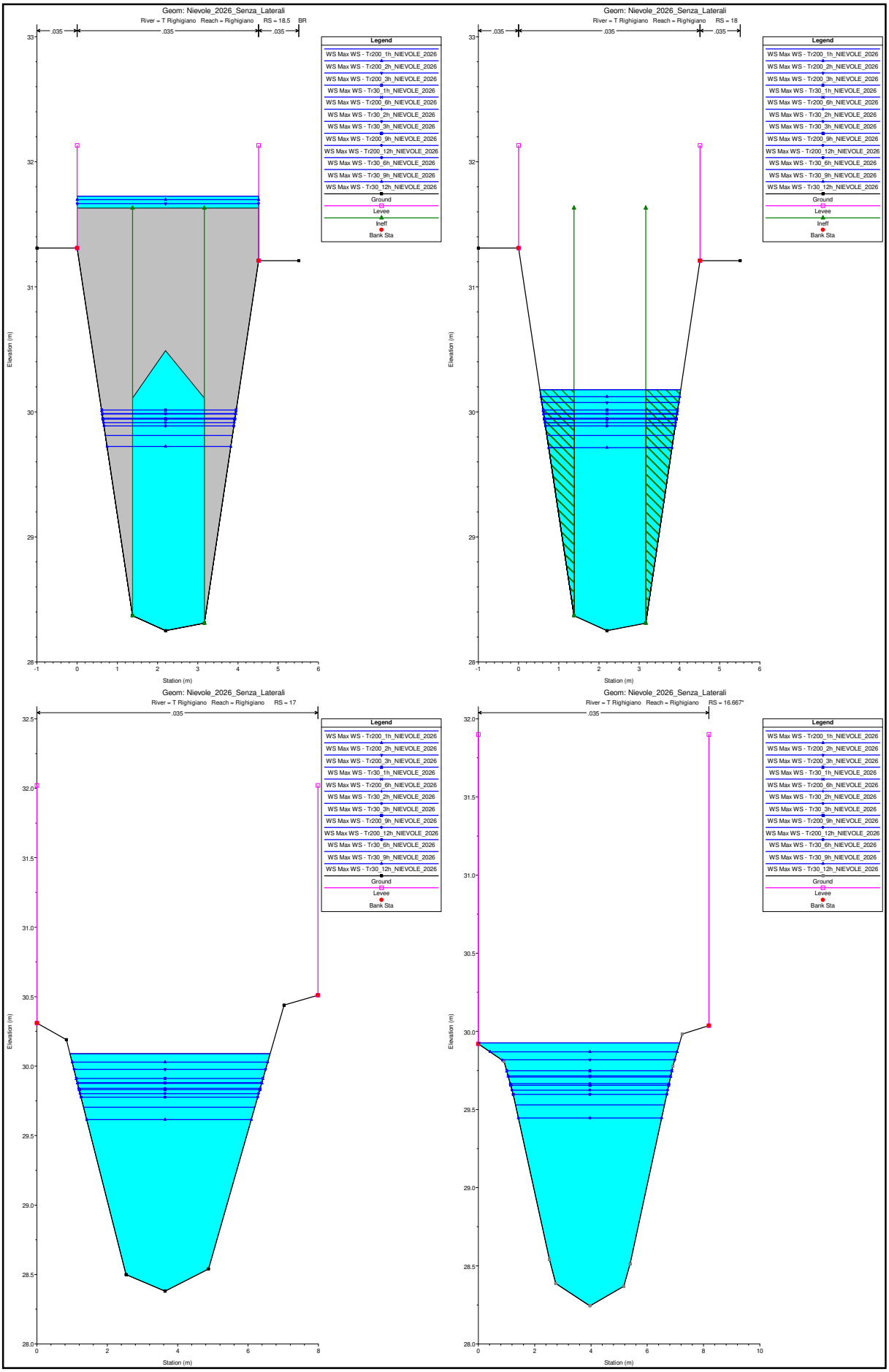

Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 26
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 25.75
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 25.25
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 25
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

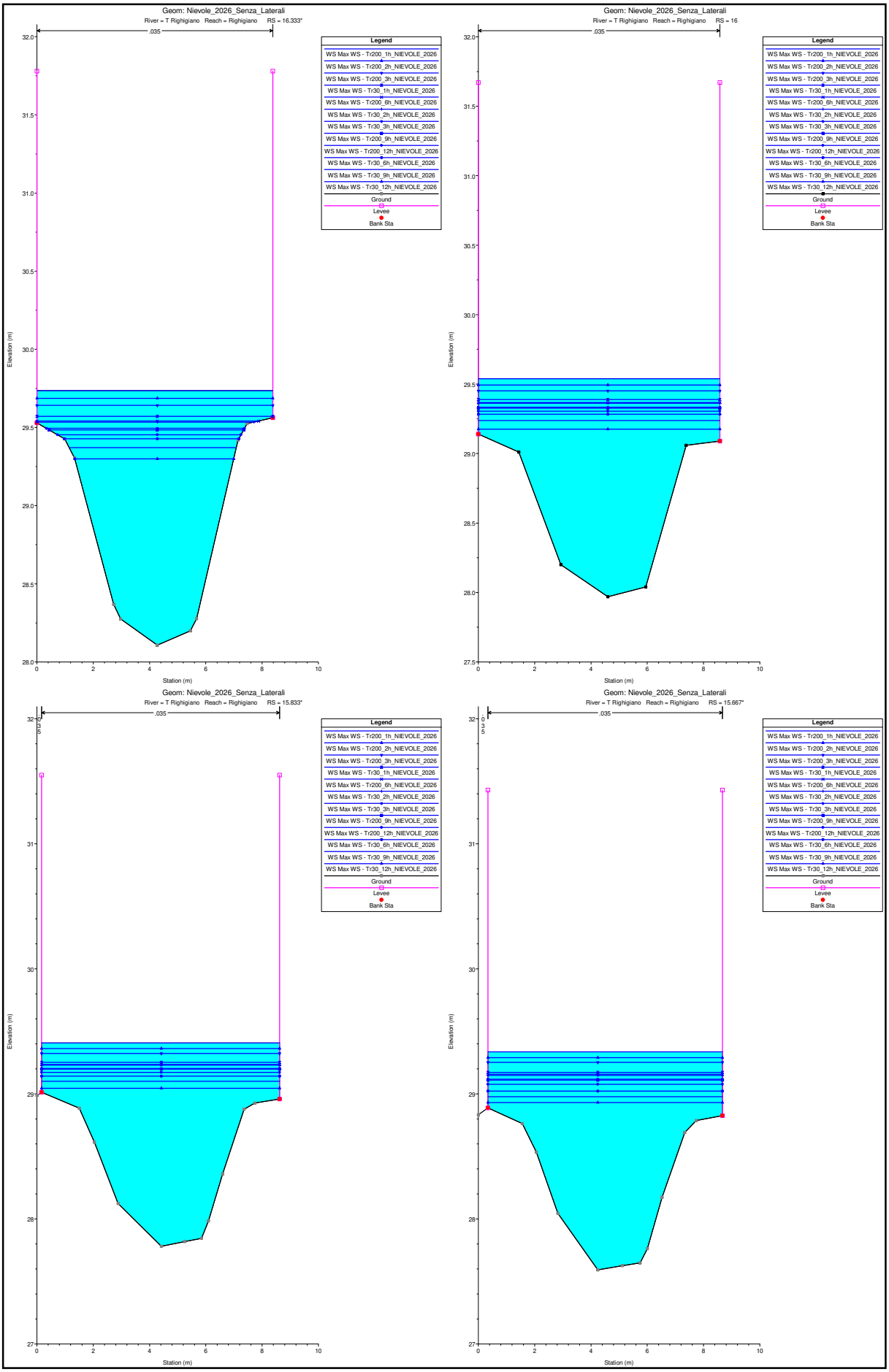

Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 24.5 Culv
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 24.5 Culv
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 24
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 23
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

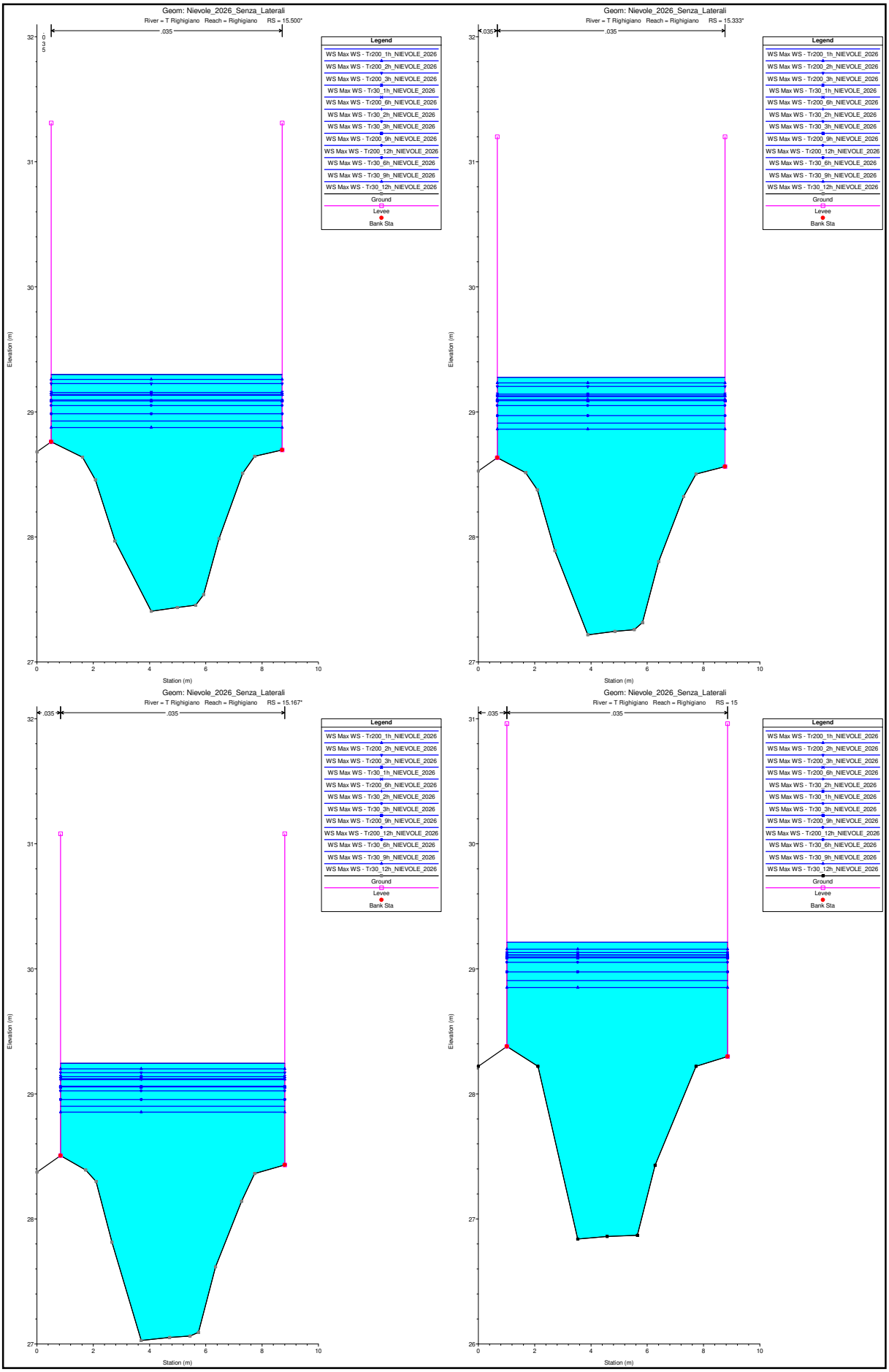

Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 22.667*
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 22.333*
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 22
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 21.600*
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

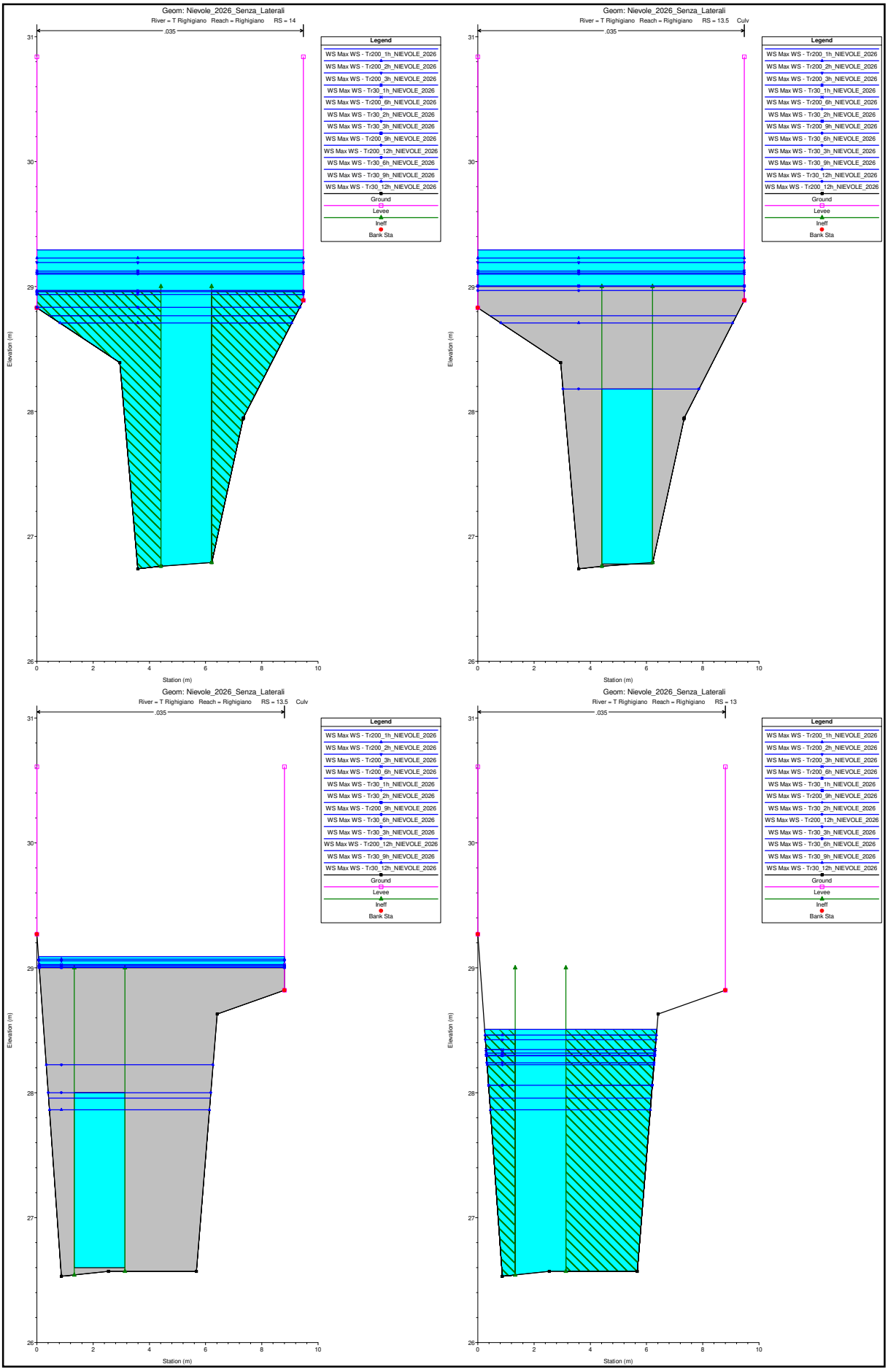

Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 21.200*
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 20.800*
.035
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 20.400*
.035
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 20
.035
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

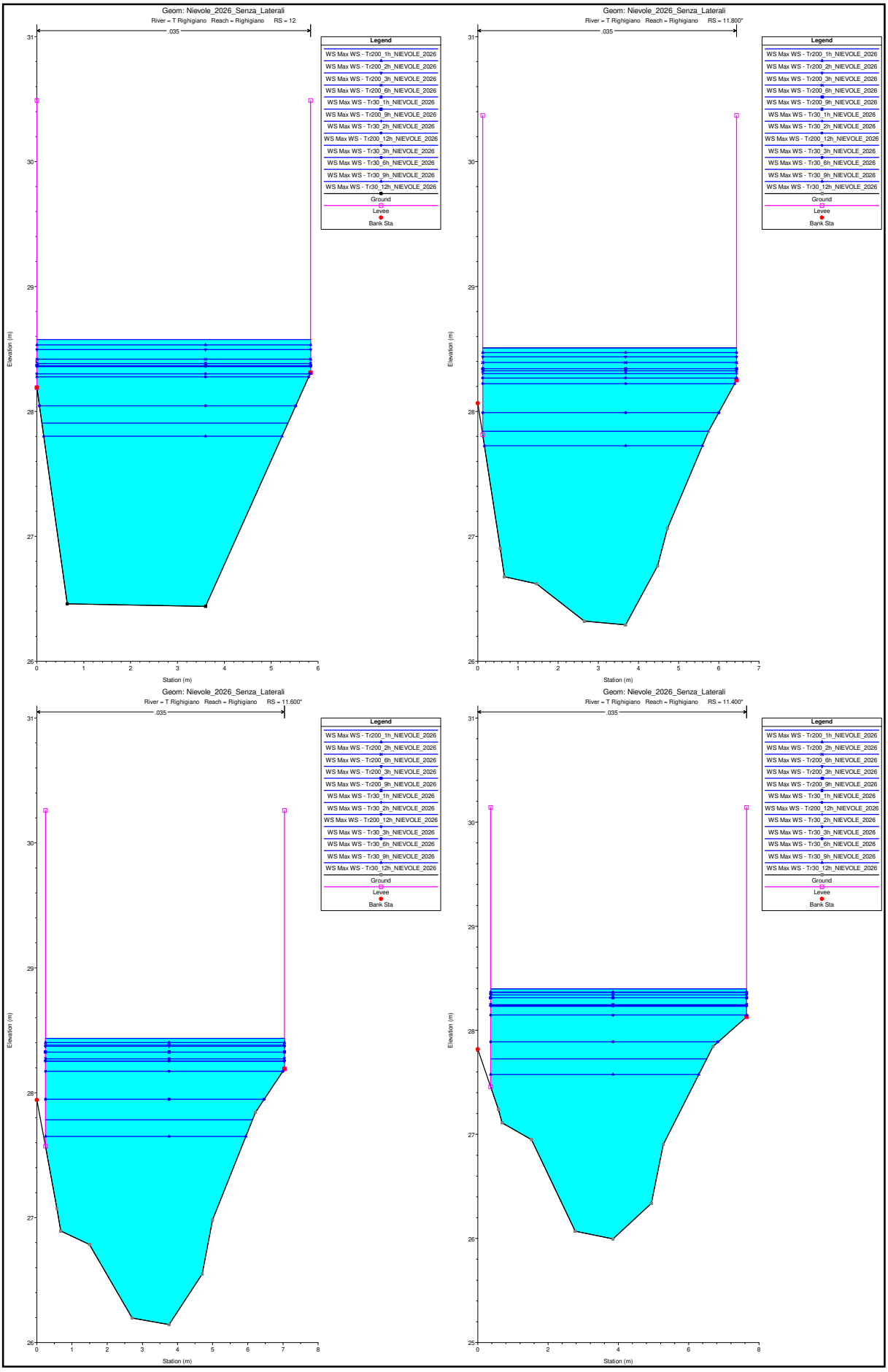

Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 19.667*
.035
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 19.333*
.035
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 19
.035
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 18.5 BR
.035
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

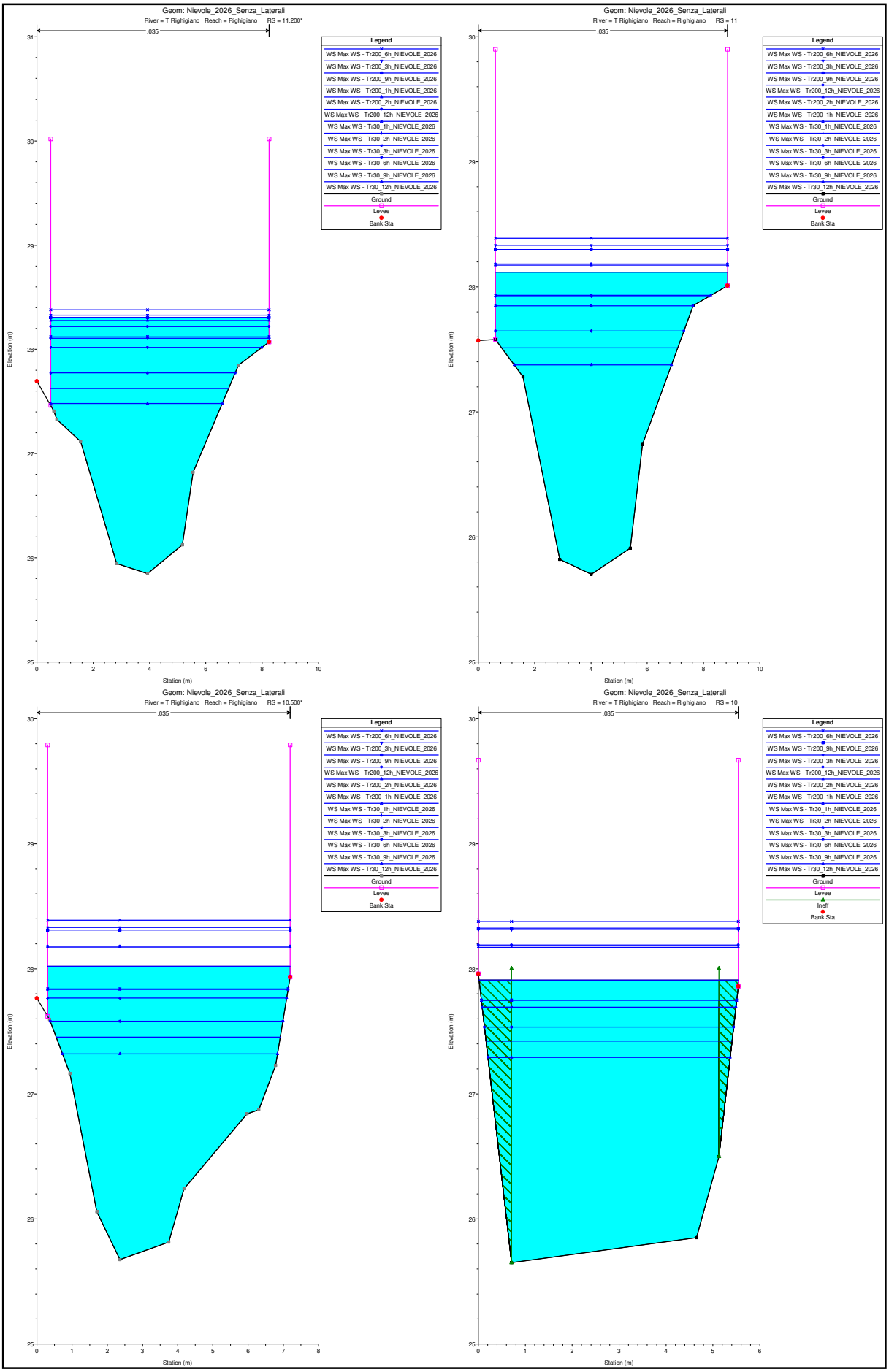

Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 18.5 BR
.035
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 18
.035
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 17
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 16.667*
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

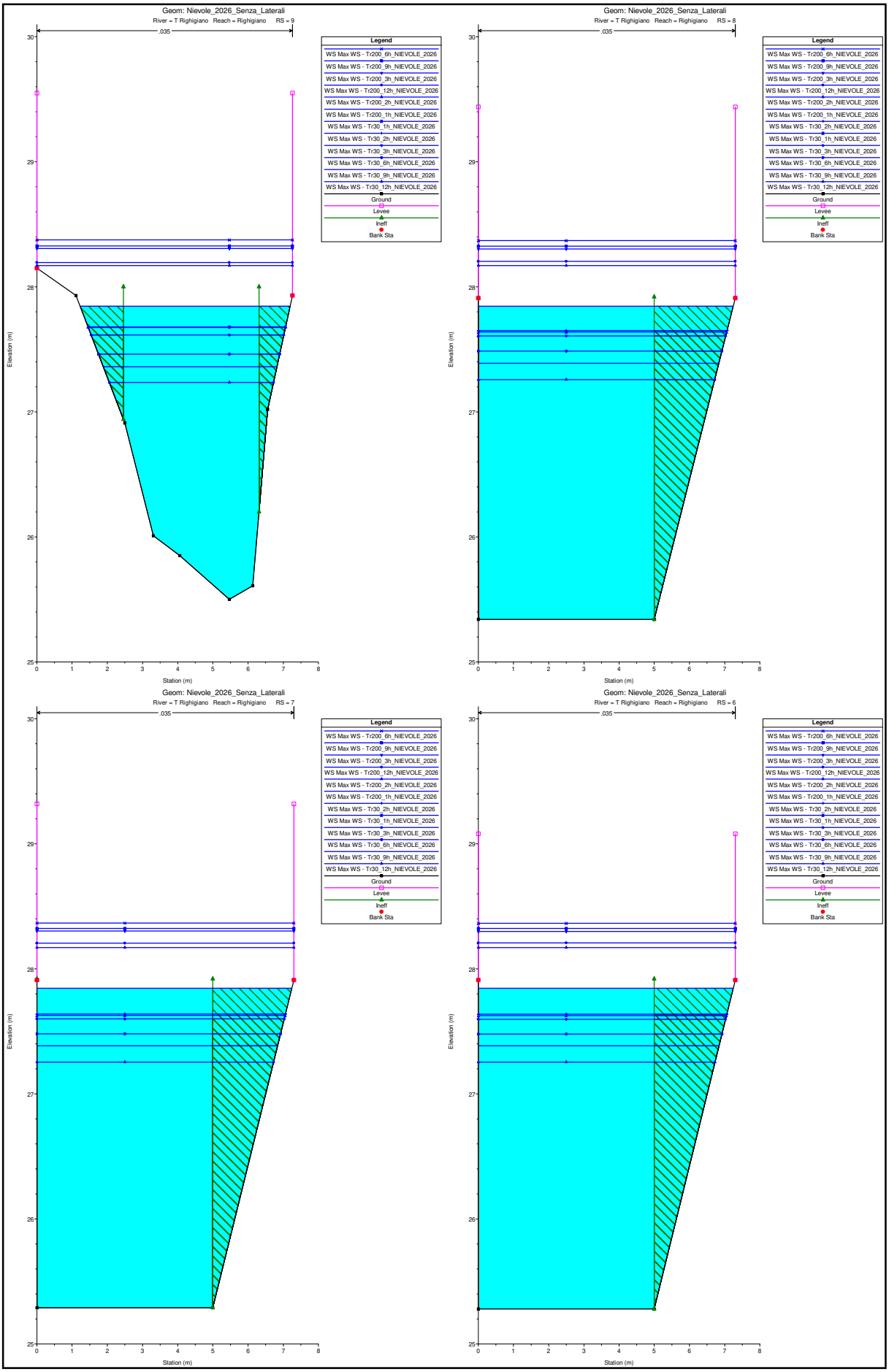

Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 16.333*
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 16
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 15.833*
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 15.667*
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

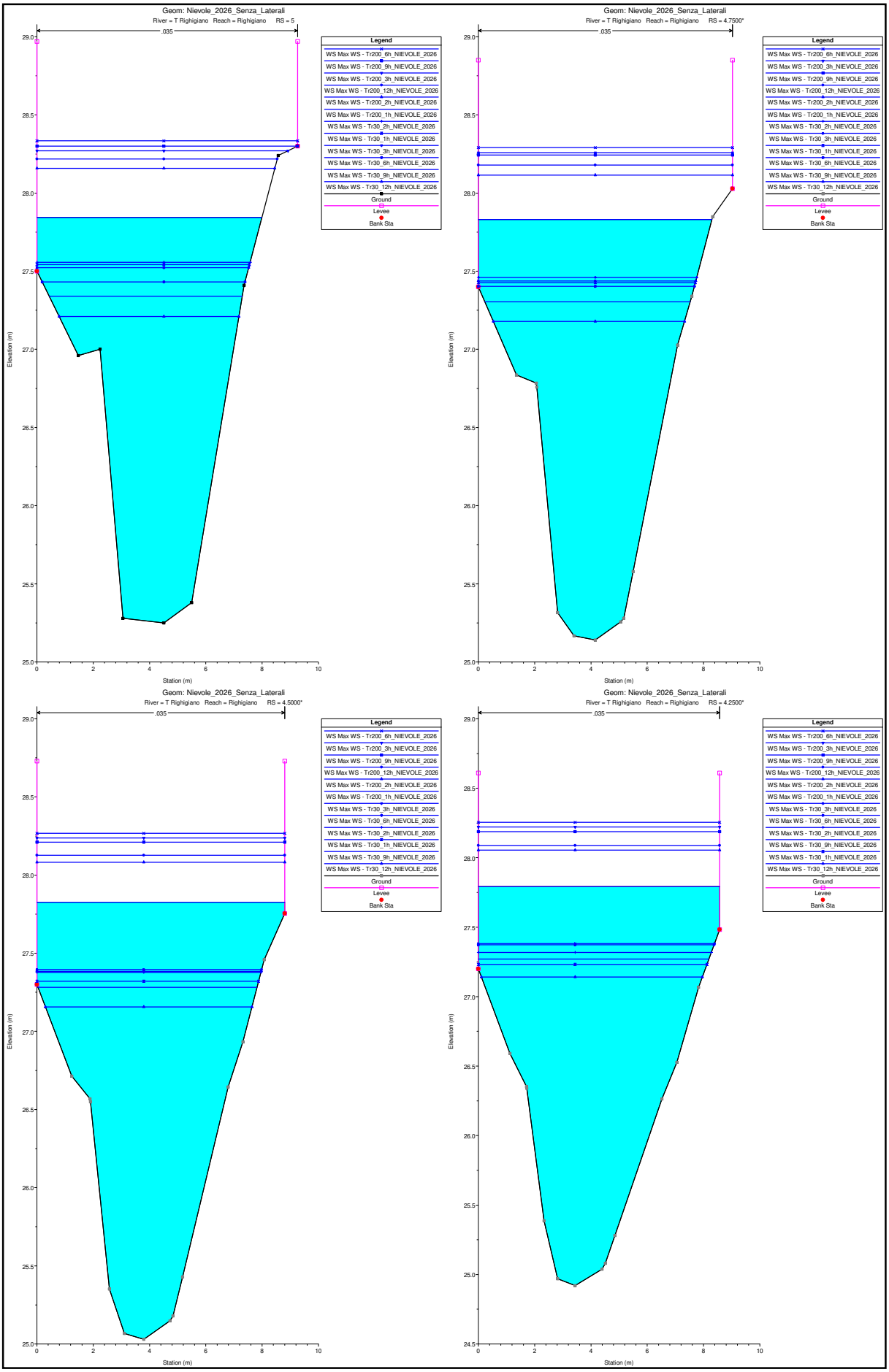

Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 15.500*
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 15.333*
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 15.167*
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 15
.035
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

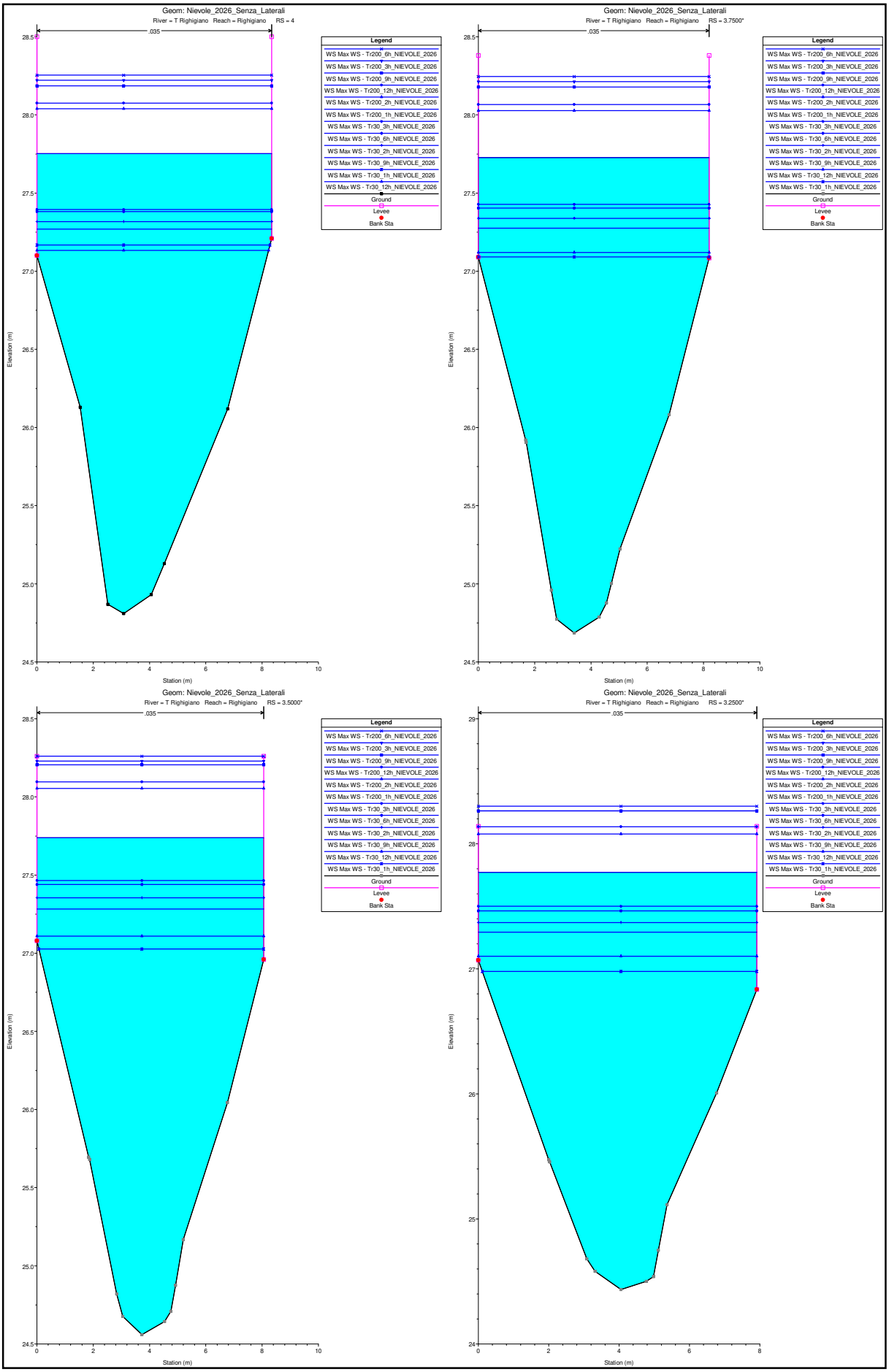

Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 14
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 13.5 Culv
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 13.5 Culv
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 13
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

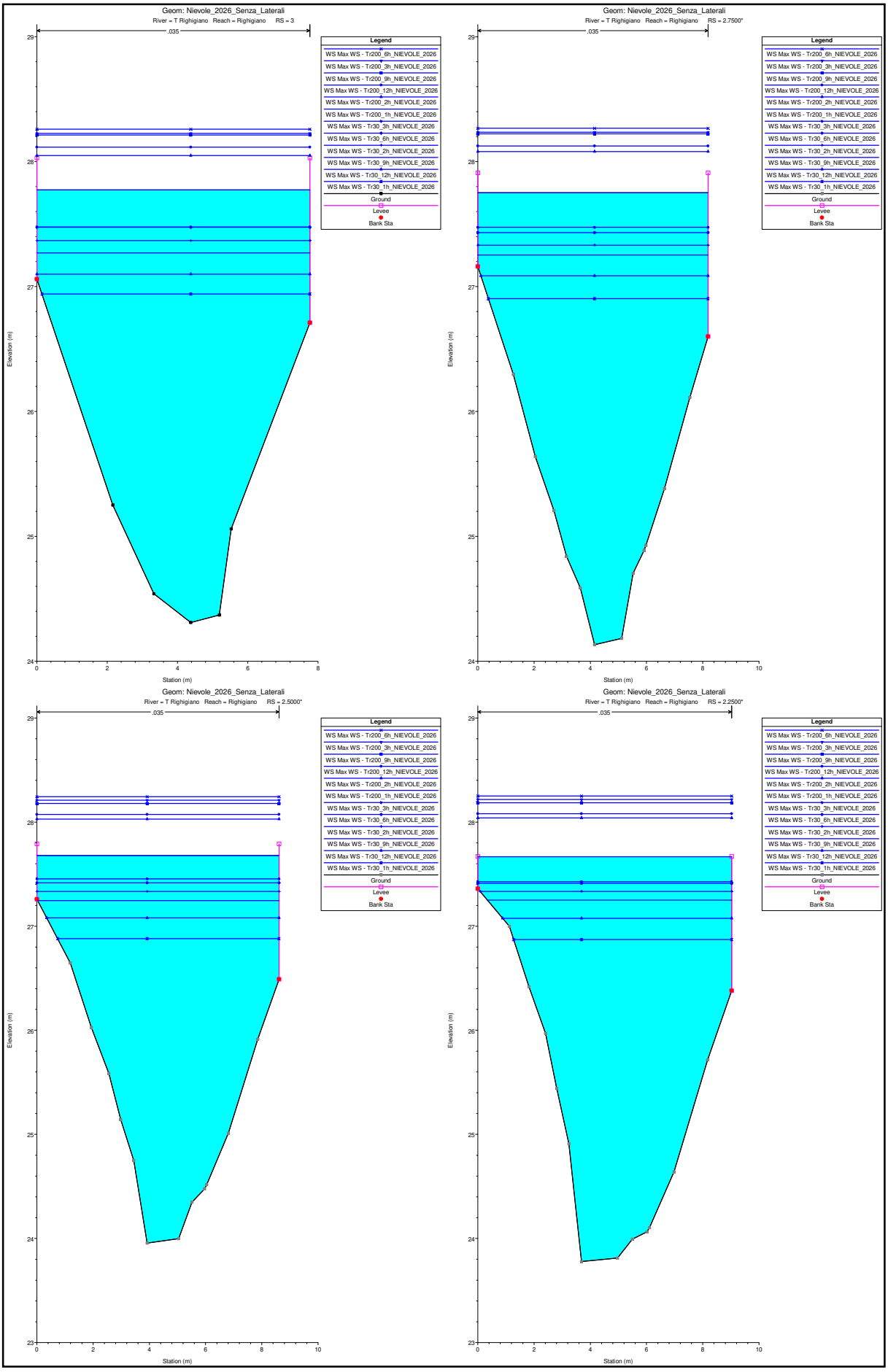

Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 12
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 11.800*
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 11.600*
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 11.400*
.035
Legend
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

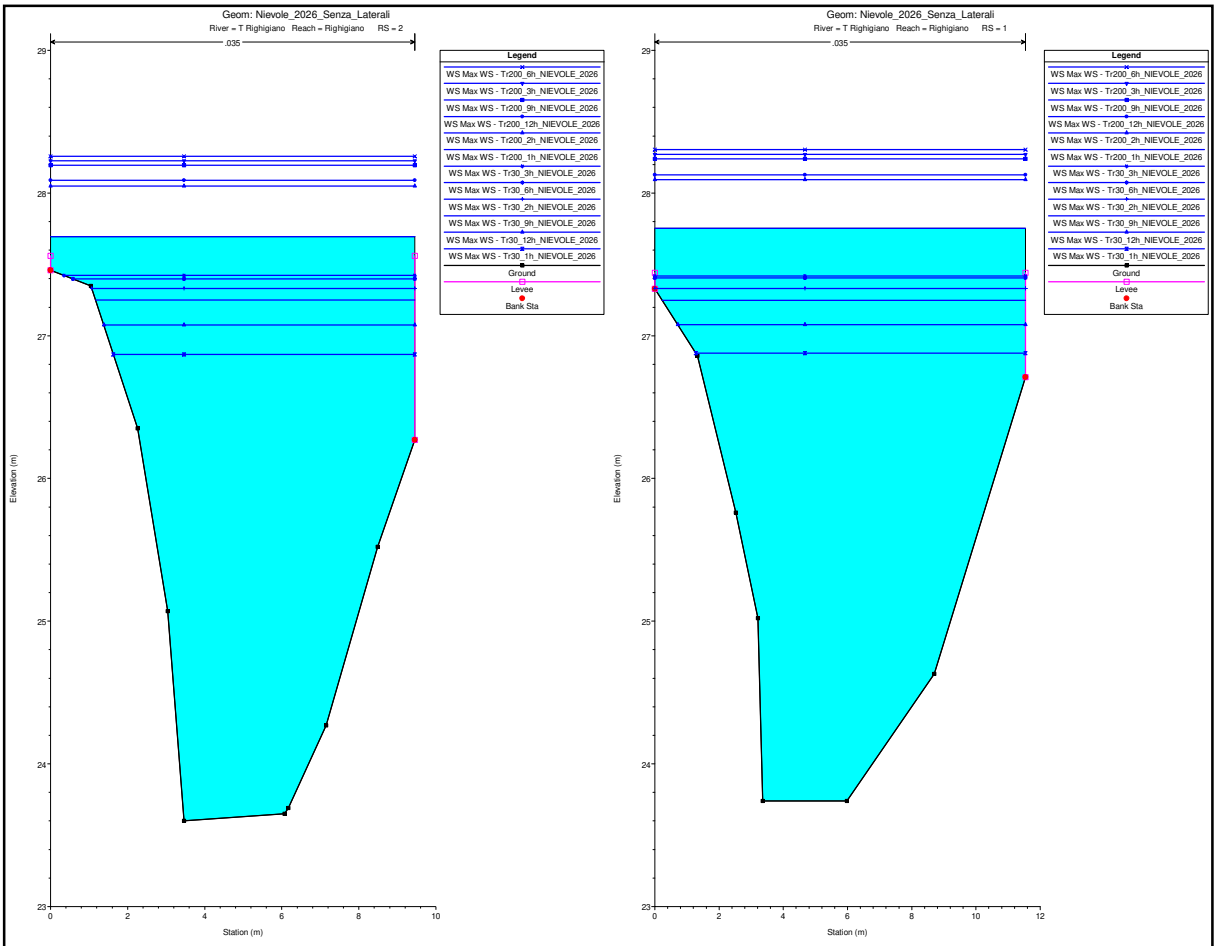

Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 11.200*
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 11
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 10.500*
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 10
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)


Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 9
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 8
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 7
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 6
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)


Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 5
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 4.7500*
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 4.5000*
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 4.2500*
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 4
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 3.7500*
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 3.5000*
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 3.2500*
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 3
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 2.7500*
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 2.5000*
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 2.2500*
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 2
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
Geom: Nievole_2026_Senza_Laterali
River = T Righigiano Reach = Righigiano RS = 1
.035
Legend
WS Max WS - Tr200_6h_NIEVOLE_2026
WS Max WS - Tr200_3h_NIEVOLE_2026
WS Max WS - Tr200_9h_NIEVOLE_2026
WS Max WS - Tr200_12h_NIEVOLE_2026
WS Max WS - Tr200_2h_NIEVOLE_2026
WS Max WS - Tr200_1h_NIEVOLE_2026
WS Max WS - Tr30_3h_NIEVOLE_2026
WS Max WS - Tr30_6h_NIEVOLE_2026
WS Max WS - Tr30_2h_NIEVOLE_2026
WS Max WS - Tr30_9h_NIEVOLE_2026
WS Max WS - Tr30_12h_NIEVOLE_2026
WS Max WS - Tr30_1h_NIEVOLE_2026
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

HEC-RAS Profile: Max WS

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
T Righigiano	Righigiano	31	Max WS	Tr200_1h_NIEVOLE_2026	32.62	33.31	35.60	35.47	36.16	0.011836	3.29	9.91	6.72	0.87
T Righigiano	Righigiano	31	Max WS	Tr200_2h_NIEVOLE_2026	27.05	33.31	35.46	35.31	35.93	0.011010	3.03	8.93	6.72	0.84
T Righigiano	Righigiano	31	Max WS	Tr200_3h_NIEVOLE_2026	22.78	33.31	35.33	35.18	35.74	0.010437	2.81	8.10	6.72	0.82
T Righigiano	Righigiano	31	Max WS	Tr200_6h_NIEVOLE_2026	15.90	33.31	35.10	34.90	35.40	0.009740	2.44	6.51	6.72	0.79
T Righigiano	Righigiano	31	Max WS	Tr200_9h_NIEVOLE_2026	12.57	33.31	34.91	34.73	35.19	0.009622	2.35	5.34	5.79	0.78
T Righigiano	Righigiano	31	Max WS	Tr200_12h_NIEVOLE_2026	10.57	33.31	34.79	34.62	35.05	0.009810	2.27	4.65	5.40	0.78
T Righigiano	Righigiano	31	Max WS	Tr30_1h_NIEVOLE_2026	18.14	33.31	35.18	35.01	35.52	0.009916	2.57	7.07	6.72	0.80
T Righigiano	Righigiano	31	Max WS	Tr30_2h_NIEVOLE_2026	15.43	33.31	35.08	34.88	35.38	0.009621	2.41	6.39	6.65	0.79
T Righigiano	Righigiano	31	Max WS	Tr30_3h_NIEVOLE_2026	13.07	33.31	34.94	34.76	35.22	0.009558	2.38	5.50	5.84	0.78
T Righigiano	Righigiano	31	Max WS	Tr30_6h_NIEVOLE_2026	9.21	33.31	34.69	34.54	34.94	0.010035	2.21	4.16	5.11	0.78
T Righigiano	Righigiano	31	Max WS	Tr30_9h_NIEVOLE_2026	7.32	33.31	34.55	34.41	34.78	0.010341	2.11	3.46	4.65	0.78
T Righigiano	Righigiano	31	Max WS	Tr30_12h_NIEVOLE_2026	6.17	33.31	34.45	34.33	34.66	0.010547	2.04	3.03	4.37	0.78
T Righigiano	Righigiano	30.99			Lat Struct									
T Righigiano	Righigiano	30.98			Lat Struct									
T Righigiano	Righigiano	30.500*	Max WS	Tr200_1h_NIEVOLE_2026	30.85	33.13	35.41	35.27	35.91	0.011006	3.13	9.87	7.20	0.85
T Righigiano	Righigiano	30.500*	Max WS	Tr200_2h_NIEVOLE_2026	26.46	33.13	35.27	35.15	35.72	0.011100	2.98	8.87	7.20	0.86
T Righigiano	Righigiano	30.500*	Max WS	Tr200_3h_NIEVOLE_2026	22.67	33.13	35.15	35.04	35.56	0.011054	2.83	8.01	7.20	0.86
T Righigiano	Righigiano	30.500*	Max WS	Tr200_6h_NIEVOLE_2026	15.90	33.13	34.92	34.77	35.24	0.010717	2.49	6.38	7.11	0.84
T Righigiano	Righigiano	30.500*	Max WS	Tr200_9h_NIEVOLE_2026	12.57	33.13	34.74	34.60	35.04	0.010752	2.44	5.15	5.87	0.83
T Righigiano	Righigiano	30.500*	Max WS	Tr200_12h_NIEVOLE_2026	10.57	33.13	34.61	34.48	34.90	0.011018	2.38	4.45	5.34	0.83
T Righigiano	Righigiano	30.500*	Max WS	Tr30_1h_NIEVOLE_2026	18.16	33.13	35.00	34.90	35.35	0.010881	2.61	6.95	7.20	0.85
T Righigiano	Righigiano	30.500*	Max WS	Tr30_2h_NIEVOLE_2026	15.43	33.13	34.91	34.75	35.22	0.010668	2.46	6.26	7.09	0.84
T Righigiano	Righigiano	30.500*	Max WS	Tr30_3h_NIEVOLE_2026	13.07	33.13	34.76	34.63	35.07	0.010691	2.45	5.33	6.00	0.83
T Righigiano	Righigiano	30.500*	Max WS	Tr30_6h_NIEVOLE_2026	9.21	33.13	34.51	34.39	34.79	0.011250	2.33	3.95	4.92	0.83
T Righigiano	Righigiano	30.500*	Max WS	Tr30_9h_NIEVOLE_2026	7.32	33.13	34.36	34.25	34.62	0.011712	2.25	3.25	4.40	0.84
T Righigiano	Righigiano	30.500*	Max WS	Tr30_12h_NIEVOLE_2026	6.17	33.13	34.26	34.16	34.51	0.011773	2.18	2.84	4.04	0.83
T Righigiano	Righigiano	30	Max WS	Tr200_1h_NIEVOLE_2026	32.49	32.95	35.20	35.16	35.77	0.013825	3.36	9.67	7.68	0.96
T Righigiano	Righigiano	30	Max WS	Tr200_2h_NIEVOLE_2026	26.94	32.95	35.06	35.01	35.56	0.013360	3.12	8.63	7.66	0.94
T Righigiano	Righigiano	30	Max WS	Tr200_3h_NIEVOLE_2026	22.77	32.95	34.95	34.89	35.39	0.013118	2.94	7.74	7.51	0.93
T Righigiano	Righigiano	30	Max WS	Tr200_6h_NIEVOLE_2026	15.89	32.95	34.72	34.58	35.07	0.012975	2.61	6.10	7.24	0.91
T Righigiano	Righigiano	30	Max WS	Tr200_9h_NIEVOLE_2026	12.57	32.95	34.55	34.40	34.87	0.010591	2.49	5.04	5.30	0.82
T Righigiano	Righigiano	30	Max WS	Tr200_12h_NIEVOLE_2026	10.57	32.95	34.43	34.26	34.72	0.010621	2.41	4.39	4.85	0.81
T Righigiano	Righigiano	30	Max WS	Tr30_1h_NIEVOLE_2026	18.14	32.95	34.80	34.74	35.18	0.012950	2.72	6.66	7.33	0.91
T Righigiano	Righigiano	30	Max WS	Tr30_2h_NIEVOLE_2026	15.42	32.95	34.71	34.56	35.05	0.012943	2.58	5.98	7.22	0.90
T Righigiano	Righigiano	30	Max WS	Tr30_3h_NIEVOLE_2026	13.07	32.95	34.58	34.43	34.91	0.010571	2.51	5.21	5.41	0.82
T Righigiano	Righigiano	30	Max WS	Tr30_6h_NIEVOLE_2026	9.21	32.95	34.33	34.17	34.61	0.010675	2.35	3.92	4.50	0.80
T Righigiano	Righigiano	30	Max WS	Tr30_9h_NIEVOLE_2026	7.32	32.95	34.17	34.03	34.43	0.010551	2.23	3.28	4.00	0.79
T Righigiano	Righigiano	30	Max WS	Tr30_12h_NIEVOLE_2026	6.17	32.95	34.07	33.94	34.31	0.010540	2.14	2.89	3.80	0.78
T Righigiano	Righigiano	29.500*	Max WS	Tr200_1h_NIEVOLE_2026	33.16	32.82	34.91	34.84	35.41	0.011615	3.13	10.61	8.78	0.91
T Righigiano	Righigiano	29.500*	Max WS	Tr200_2h_NIEVOLE_2026	27.23	32.82	34.79	34.69	35.21	0.010698	2.85	9.55	8.70	0.87
T Righigiano	Righigiano	29.500*	Max WS	Tr200_3h_NIEVOLE_2026	22.98	32.82	34.68	34.57	35.04	0.010329	2.67	8.61	8.52	0.85
T Righigiano	Righigiano	29.500*	Max WS	Tr200_6h_NIEVOLE_2026	16.03	32.82	34.46	34.34	34.75	0.010171	2.36	6.78	8.15	0.83
T Righigiano	Righigiano	29.500*	Max WS	Tr200_9h_NIEVOLE_2026	12.67	32.82	34.33	34.14	34.58	0.009561	2.22	5.71	7.23	0.80
T Righigiano	Righigiano	29.500*	Max WS	Tr200_12h_NIEVOLE_2026	10.66	32.82	34.20	34.02	34.44	0.008929	2.17	4.92	6.05	0.77
T Righigiano	Righigiano	29.500*	Max WS	Tr30_1h_NIEVOLE_2026	18.33	32.82	34.54	34.43	34.85	0.010143	2.47	7.43	8.28	0.83
T Righigiano	Righigiano	29.500*	Max WS	Tr30_2h_NIEVOLE_2026	15.57	32.82	34.45	34.30	34.73	0.010146	2.34	6.65	8.13	0.83
T Righigiano	Righigiano	29.500*	Max WS	Tr30_3h_NIEVOLE_2026	13.19	32.82	34.35	34.17	34.61	0.009888	2.23	5.91	7.64	0.81
T Righigiano	Righigiano	29.500*	Max WS	Tr30_6h_NIEVOLE_2026	9.30	32.82	34.10	33.94	34.34	0.009453	2.16	4.31	5.53	0.78
T Righigiano	Righigiano	29.500*	Max WS	Tr30_9h_NIEVOLE_2026	7.38	32.82	33.94	33.80	34.17	0.009764	2.10	3.51	4.78	0.78
T Righigiano	Righigiano	29.500*	Max WS	Tr30_12h_NIEVOLE_2026	6.23	32.82	33.85	33.71	34.06	0.009533	2.02	3.08	4.33	0.77
T Righigiano	Righigiano	29	Max WS	Tr200_1h_NIEVOLE_2026	32.87	32.69	34.68	34.52	35.08	0.009266	2.80	11.75	9.89	0.82
T Righigiano	Righigiano	29	Max WS	Tr200_2h_NIEVOLE_2026	27.45	32.69	34.58	34.39	34.91	0.008438	2.55	10.75	9.82	0.78
T Righigiano	Righigiano	29	Max WS	Tr200_3h_NIEVOLE_2026	23.17	32.69	34.48	34.28	34.76	0.007942	2.37	9.78	9.63	0.75
T Righigiano	Righigiano	29	Max WS	Tr200_6h_NIEVOLE_2026	16.17	32.69	34.26	34.09	34.48	0.007652	2.08	7.76	9.21	0.72
T Righigiano	Righigiano	29	Max WS	Tr200_9h_NIEVOLE_2026	12.78	32.69	34.13	33.88	34.32	0.007827	1.94	6.58	8.95	0.72
T Righigiano	Righigiano	29	Max WS	Tr200_12h_NIEVOLE_2026	10.75	32.69	34.01	33.76	34.20	0.008368	1.93	5.56	7.99	0.74
T Righigiano	Righigiano	29	Max WS	Tr30_1h_NIEVOLE_2026	18.51	32.69	34.34	34.16	34.58	0.007687	2.18	8.49	9.36	0.73
T Righigiano	Righigiano	29	Max WS	Tr30_2h_NIEVOLE_2026	15.72	32.69	34.25	34.07	34.46	0.007635	2.06	7.62	9.18	0.72
T Righigiano	Righigiano	29	Max WS	Tr30_3h_NIEVOLE_2026	13.32	32.69	34.16	33.92	34.35	0.007725	1.96	6.80	9.00	0.72
T Righigiano	Righigiano	29	Max WS	Tr30_6h_NIEVOLE_2026	9.38	32.69	33.91	33.68	34.10	0.007702	1.95	4.81	6.29	0.71
T Righigiano	Righigiano	29	Max WS	Tr30_9h_NIEVOLE_2026	7.45	32.69	33.75	33.56	33.93	0.007579	1.89	3.93	5.27	0.70
T Righigiano	Righigiano	29	Max WS	Tr30_12h_NIEVOLE_2026	6.28	32.69	33.66	33.49	33.83	0.007745	1.82	3.45	5.01	0.70
T Righigiano	Righigiano	28.667*	Max WS	Tr200_1h_NIEVOLE_2026	30.76	32.49	34.47	34.27	34.82	0.007980	2.61	11.78	9.80	0.76
T Righigiano	Righigiano	28.667*	Max WS	Tr200_2h_NIEVOLE_2026	27.16	32.49	34.38	34.19	34.70	0.007847	2.49	10.92	9.80	0.75
T Righigiano	Righigiano	28.667*	Max WS	Tr200_3h_NIEVOLE_2026	23.51	32.49	34.29	34.09	34.57	0.007729	2.35	9.99	9.80	0.74
T Righigiano	Righigiano	28.667*	Max WS	Tr200_6h_NIEVOLE_2026	16.43	32.49	34.08	33.89	34.30	0.007168	2.05	8.03	9.40	0.71
T Righigiano	Righigiano	28.667*	Max WS	Tr200_9h_NIEVOLE_2026	12.98	32.49	33.95	33.71	34.14	0.007300	1.91	6.80	9.05	0.70
T Righigiano	Righigiano	28.667*	Max WS	Tr200_12h_NIEVOLE_2026	10.92	32.49	33.81	33.59	34.01	0.008499	1.96	5.57	8.03	0.75
T Righigiano	Righigiano	28.667*	Max WS	Tr30_1h_NIEVOLE_2026	18.82	32.49	34.16	33.96	34.40	0.007362	2.15	8.74	9.59	0.72
T Righigiano	Righigiano	28.667*	Max WS	Tr30_2h_NIEVOLE_2026	16.00	32.49	34.07	33.88	34.28	0.007168	2.03	7.89	9.36	0.71
T Righigiano	Righigiano	28.667*	Max WS	Tr30_3h_NIEVOLE_2026	13.55	32.49	33.98	33.75	34.17	0.007188	1.93	7.04	9.12	0.70
T Righigiano	Righigiano	28.667*	Max WS	Tr30_6h_NIEVOLE_2026	9.55	32.49	33.72	33.51	33.91	0.007850	1.94	4.91	6.67	0.72
T Righigiano	Righigiano	28.667*	Max WS	Tr30_9h_NIEVOLE_2026	7.58	32.49	33.56	33.39	33.75	0.007959	1.91	3.97	5.53	0.72
T Righigiano	Righigiano	28.667*	Max WS	Tr30_12h_NIEVOLE_2026	6.39	32.49	33.46	33.31	33.64	0.008329	1.86	3.43	5.15	0.73
T Righigiano	Righigiano	28.333*	Max WS	Tr200_1h_NIEVOLE_2026	30.68	32.30	34.29	34.05	34.62	0.007235	2.53	12.14	9.72	0.72
T Righigiano	Righigiano	28.333*	Max WS	Tr200_2h_NIEVOLE_2026	26.28	32.30	34.22	33.95	34.49	0.006367	2.30	11.44	9.72	0.68
T Righigiano	Righigiano	28.333*	Max WS	Tr200_3h_NIEVOLE_2026	23.17	32.30	34.12	33.87	34.37	0.006491	2.21	10.47	9.72	0.68
T Righigiano	Righigiano	28.333*	Max WS	Tr200_6h_NIEVOLE_2026	16.67	32.30	33.93	33.68	34.12	0.006122	1.93	8.63	9.72	0.65
T Righigiano	Righigiano	28.333*	Max WS	Tr200_9h_NIEVOLE_2026	13.18	32.30	33.79	33.52	33.96	0.006181	1.80	7.32	9.38	0.65
T Righigiano	Righigiano	28.333*	Max WS	Tr200_12h_NIEVOLE_2026	11.10	32.30	33.61	33.40	33.80	0.008168	1.94	5.71	8.12	0.74
T Righigiano	Righigiano	28.333*	Max WS	Tr30_1h_NIEVOLE_2026	19.09	32.30	33.99	33.76	34.21	0.006412	2.06	9.27	9.72	0.67
T Righigiano	Righigiano	28.333*	Max WS	Tr30_2h_NIEVOLE_2026	16.27	32.30	33.91	33.67	34.10	0.006162	1.92	8.47	9.72	0.66
T Righigiano	Righigiano	28.333*	Max WS	Tr30_3h_NIEVOLE_2026	13.77	32.30	33.82	33.56	33.99	0.006095	1.81	7.59	9.50	0.65
T Righigiano	Righigiano	28.333*	Max WS	Tr30_6h_NIEVOLE_2026	9.72	32.30	33.53	33.32	33.72	0.008024	1.91	5.08	7.30	0.73
T Righigiano	Righigiano	28.333*	Max WS	Tr30_9h_NIEVOLE_2026	7.71	32.30	33.37	33.20	33.55	0.008234	1.91	4.04	5.87	0.73
T Righigiano	Righigiano	28.333*	Max WS	Tr30_12h_NIEVOLE_2026	6.50	32.30	33.25	33.12	33.44	0.009249	1.92	3.38	5.30	0.77
T Righigiano	Righigiano	28	Max WS	Tr200_1h_NIEVOLE_2026	27.90	32.10	34.16	33.74	34.43	0.004840	2.30	12.15	8.33	0.61
T Righigiano	Righigiano	28	Max WS	Tr200_2h_NIEVOLE_2026	24.77	32.10	34.11	33.66	34.34	0.004229	2.11	11.75	8.33	0.57
T Righigiano	Righigiano	28	Max WS	Tr200_3h_NIEVOLE_2026	21.15	32.10	34.02	33.57	34.21	0.003803	1.92	11.00	8.33	0.53
T Righigiano	Righigiano	28	Max WS	Tr200_6h_NIEVOLE_2026	15.90	32.10	33.83	33.41	33.98	0.003463	1.68	9.45	8.33	0.50
T Righigiano	Righigiano	28	Max WS	Tr200_9h_NIEVOLE_2026	13.12	32.10	33.69	33.31	33.82	0.003665	1.59	8.23	8.33	0.51
T Righigiano	Righigiano	28	Max WS	Tr200_12h_NIEVOLE_2026	11.28	32.10	33.43	33.20	33.60	0.006985	1.85	6.10	8.25	0.69
T Righigiano	Righigiano	28	Max WS	Tr30_1h_NIEVOLE_2026	17.70	32.10	33.90	33.47	34.06	0.003590	1.77	10.00	8.33	0.52
T Righigiano	Righigiano	28	Max WS	Tr30_2h_NIEVOLE_2026	15.54	32.10	33.82	33.40	33.96	0.003477	1.67	9.31	8.33	0.50
T Righigiano	Righigiano	28	Max WS	Tr30_3h_NIEVOLE_2026	13.61	32.10	33.72	33.33	33.85	0.003556	1.60	8.50	8.33	0.51
T Righigiano	Righigiano	28	Max WS	Tr30_6h_NIEVOLE_2026	9.88	32.10	33.34	33.13	33.51	0.007665	1.84	5.39	7.96	0.71
T Righigiano	Righigiano	28	Max WS	Tr30_9h_NIEVOLE_2026	7.84	32.10	33.17	33.01	33.35	0.008028	1.87	4.19	6.18	0.72
T Righigiano	Righigiano	28	Max WS	Tr30_12h_NIEVOLE_2026	6.61	32.10	33.00	32.93	33.22	0.011535	2.07	3.20	5.34	0.85
T Righigiano	Righigiano	27.500*	Max WS	Tr200_1h_NIEVOLE_2026	29.87	31.69	34.12	33.39	34.28	0.002486	1.77	16.87	10.05	0.44
T Righigiano	Righigiano	27.500*	Max WS	Tr200_2h_NIEVOLE_2026	27.24	31.69	34.07	33.32	34.21	0.002260	1.66	16.37	10.05	0.42
T Righigiano	Righigiano	27.500*	Max WS	Tr200_3h_NIEVOLE_2026	23.42	31.69	33.99	33.21	34.11	0.001923	1.50	15.61	10.05	0.38
T Righigiano	Righigiano	27.500*	Max WS	Tr200_6h_NIEVOLE_2026	16.91	31.69	33.83	32.97	33.90	0.001400	1.21	13.97	10.05	0.33
T Righigiano	Righigiano	27.500*	Max WS	Tr200_9h_NIEVOLE_2026	13.66	31.69	33.68	32.84	33.74	0.001278	1.09	12.51	10.05	0.31
T Righigiano	Righigiano	27.500*	Max WS	Tr200_12h_NIEVOLE_2026	11.39	31.69	33.39	32.74	33.46	0.001981	1.19	9.55	9.73	0.38
T Righigiano	Righigiano	27.500*	Max WS	Tr30_1h_NIEVOLE_2026	18.94	31.69	33.89	33.05	33.98	0.001538	1.30	14.59	10.05	0.34
T Righigiano	Righigiano	27.500*	Max WS	Tr30_2h_NIEVOLE_2026	16.47	31.69	33.81	32.95	33.88	0.001380	1.19	13.79	10.05	0.33
T Righigiano	Righigiano	27.500*	Max WS	Tr30_3h_NIEVOLE_2026	14.26	31.69	33.72	32.86	33.78	0.001287	1.11	12.83	10.05	0.31
T Righigiano	Righigiano	27.500*	Max WS	Tr30_6h_NIEVOLE_2026	9.99	31.69	33.29	32.68	33.36	0.002008	1.16	8.61	9.26	0.38
T Righigiano	Righigiano	27.500*	Max WS	Tr30_9h_NIEVOLE_2026	7.93	31.69	33.11	32.57	33.18	0.002058	1.12	7.09	8.20	0.38

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
T Righigiano	Righigiano	27.500*	Max WS	Tr30_12h_NIEVOLE_2026	6.68	31.69	32.89	32.51	32.97	0.002907	1.24	5.40	6.95	0.45
T Righigiano	Righigiano	27	Max WS	Tr200_1h_NIEVOLE_2026	19.22	31.28	34.23	32.59	34.27	0.000444	0.85	22.55	10.47	0.19
T Righigiano	Righigiano	27	Max WS	Tr200_2h_NIEVOLE_2026	18.78	31.28	34.15	32.57	34.19	0.000474	0.87	21.71	10.47	0.19
T Righigiano	Righigiano	27	Max WS	Tr200_3h_NIEVOLE_2026	18.16	31.28	34.05	32.55	34.09	0.000508	0.88	20.72	10.47	0.20
T Righigiano	Righigiano	27	Max WS	Tr200_6h_NIEVOLE_2026	16.35	31.28	33.84	32.49	33.88	0.000572	0.88	18.53	10.47	0.21
T Righigiano	Righigiano	27	Max WS	Tr200_9h_NIEVOLE_2026	13.65	31.28	33.69	32.39	33.72	0.000521	0.81	16.94	10.47	0.20
T Righigiano	Righigiano	27	Max WS	Tr200_12h_NIEVOLE_2026	11.51	31.28	33.39	32.30	33.43	0.000675	0.83	13.82	10.26	0.23
T Righigiano	Righigiano	27	Max WS	Tr30_1h_NIEVOLE_2026	17.10	31.28	33.92	32.52	33.96	0.000552	0.88	19.33	10.47	0.21
T Righigiano	Righigiano	27	Max WS	Tr30_2h_NIEVOLE_2026	16.16	31.28	33.82	32.49	33.86	0.000577	0.88	18.33	10.47	0.21
T Righigiano	Righigiano	27	Max WS	Tr30_3h_NIEVOLE_2026	14.27	31.28	33.72	32.42	33.76	0.000536	0.83	17.28	10.47	0.21
T Righigiano	Righigiano	27	Max WS	Tr30_6h_NIEVOLE_2026	10.10	31.28	33.29	32.23	33.33	0.000641	0.79	12.82	9.99	0.22
T Righigiano	Righigiano	27	Max WS	Tr30_9h_NIEVOLE_2026	8.01	31.28	33.12	32.13	33.15	0.000594	0.72	11.14	9.42	0.21
T Righigiano	Righigiano	27	Max WS	Tr30_12h_NIEVOLE_2026	6.75	31.28	32.89	32.06	32.92	0.000723	0.74	9.09	8.50	0.23
T Righigiano	Righigiano	26.5			Bridge									
T Righigiano	Righigiano	26	Max WS	Tr200_1h_NIEVOLE_2026	19.07	31.20	33.84	32.56	33.89	0.000767	1.02	18.62	10.47	0.25
T Righigiano	Righigiano	26	Max WS	Tr200_2h_NIEVOLE_2026	18.61	31.20	33.76	32.54	33.82	0.000830	1.04	17.83	10.47	0.26
T Righigiano	Righigiano	26	Max WS	Tr200_3h_NIEVOLE_2026	18.09	31.20	33.68	32.53	33.74	0.000904	1.06	17.00	10.47	0.27
T Righigiano	Righigiano	26	Max WS	Tr200_6h_NIEVOLE_2026	16.34	31.20	33.53	32.47	33.58	0.000995	1.06	15.37	10.42	0.28
T Righigiano	Righigiano	26	Max WS	Tr200_9h_NIEVOLE_2026	13.65	31.20	33.39	32.36	33.44	0.000914	0.98	14.00	10.26	0.27
T Righigiano	Righigiano	26	Max WS	Tr200_12h_NIEVOLE_2026	11.51	31.20	33.30	32.27	33.34	0.000795	0.88	13.02	10.00	0.25
T Righigiano	Righigiano	26	Max WS	Tr30_1h_NIEVOLE_2026	17.06	31.20	33.58	32.49	33.64	0.000977	1.07	15.93	10.47	0.28
T Righigiano	Righigiano	26	Max WS	Tr30_2h_NIEVOLE_2026	16.15	31.20	33.51	32.46	33.57	0.000997	1.06	15.24	10.40	0.28
T Righigiano	Righigiano	26	Max WS	Tr30_3h_NIEVOLE_2026	14.27	31.20	33.43	32.39	33.48	0.000926	0.99	14.36	10.31	0.27
T Righigiano	Righigiano	26	Max WS	Tr30_6h_NIEVOLE_2026	10.10	31.20	33.22	32.20	33.25	0.000723	0.82	12.26	9.74	0.23
T Righigiano	Righigiano	26	Max WS	Tr30_9h_NIEVOLE_2026	8.01	31.20	33.07	32.10	33.10	0.000633	0.74	10.85	9.24	0.22
T Righigiano	Righigiano	26	Max WS	Tr30_12h_NIEVOLE_2026	6.75	31.20	32.85	32.02	32.88	0.000759	0.76	8.90	8.33	0.23
T Righigiano	Righigiano	25.75	Max WS	Tr200_1h_NIEVOLE_2026	19.08	31.20	33.80	32.47	33.90	0.001643	1.42	13.56	7.45	0.31
T Righigiano	Righigiano	25.75	Max WS	Tr200_2h_NIEVOLE_2026	18.62	31.20	33.72	32.45	33.83	0.001759	1.44	13.00	7.43	0.32
T Righigiano	Righigiano	25.75	Max WS	Tr200_3h_NIEVOLE_2026	18.11	31.20	33.64	32.43	33.75	0.001881	1.46	12.43	6.43	0.33
T Righigiano	Righigiano	25.75	Max WS	Tr200_6h_NIEVOLE_2026	16.36	31.20	33.49	32.36	33.59	0.001907	1.43	11.47	6.24	0.34
T Righigiano	Righigiano	25.75	Max WS	Tr200_9h_NIEVOLE_2026	13.66	31.20	33.36	32.23	33.45	0.001605	1.28	10.70	6.08	0.31
T Righigiano	Righigiano	25.75	Max WS	Tr200_12h_NIEVOLE_2026	11.52	31.20	33.27	32.12	33.34	0.001313	1.13	10.16	5.97	0.28
T Righigiano	Righigiano	25.75	Max WS	Tr30_1h_NIEVOLE_2026	17.08	31.20	33.54	32.39	33.64	0.001932	1.45	11.79	6.30	0.34
T Righigiano	Righigiano	25.75	Max WS	Tr30_2h_NIEVOLE_2026	16.17	31.20	33.47	32.35	33.58	0.001899	1.42	11.39	6.22	0.34
T Righigiano	Righigiano	25.75	Max WS	Tr30_3h_NIEVOLE_2026	14.29	31.20	33.40	32.26	33.48	0.001667	1.31	10.90	6.12	0.31
T Righigiano	Righigiano	25.75	Max WS	Tr30_6h_NIEVOLE_2026	10.11	31.20	33.20	32.05	33.25	0.001137	1.04	9.73	5.88	0.26
T Righigiano	Righigiano	25.75	Max WS	Tr30_9h_NIEVOLE_2026	8.02	31.20	33.06	31.93	33.10	0.000909	0.90	8.91	5.70	0.23
T Righigiano	Righigiano	25.75	Max WS	Tr30_12h_NIEVOLE_2026	6.76	31.20	32.84	31.86	32.88	0.000970	0.88	7.68	5.48	0.24
T Righigiano	Righigiano	25.25	Max WS	Tr200_1h_NIEVOLE_2026	19.79	31.20	33.78	32.84	33.89	0.001938	1.51	13.13	7.00	0.35
T Righigiano	Righigiano	25.25	Max WS	Tr200_2h_NIEVOLE_2026	19.10	31.20	33.70	32.81	33.82	0.002020	1.51	12.62	7.00	0.36
T Righigiano	Righigiano	25.25	Max WS	Tr200_3h_NIEVOLE_2026	18.40	31.20	33.63	32.79	33.74	0.002126	1.52	12.07	7.00	0.37
T Righigiano	Righigiano	25.25	Max WS	Tr200_6h_NIEVOLE_2026	16.25	31.20	33.48	32.70	33.59	0.002135	1.47	11.05	7.00	0.37
T Righigiano	Righigiano	25.25	Max WS	Tr200_9h_NIEVOLE_2026	13.37	31.20	33.36	32.55	33.45	0.001822	1.31	10.21	7.00	0.35
T Righigiano	Righigiano	25.25	Max WS	Tr200_12h_NIEVOLE_2026	11.41	31.20	33.27	32.45	33.34	0.001609	1.19	9.55	7.00	0.33
T Righigiano	Righigiano	25.25	Max WS	Tr30_1h_NIEVOLE_2026	17.14	31.20	33.53	32.74	33.64	0.002179	1.50	11.39	7.00	0.38
T Righigiano	Righigiano	25.25	Max WS	Tr30_2h_NIEVOLE_2026	16.01	31.20	33.47	32.69	33.58	0.002118	1.46	10.97	7.00	0.37
T Righigiano	Righigiano	25.25	Max WS	Tr30_3h_NIEVOLE_2026	14.09	31.20	33.39	32.59	33.48	0.001902	1.35	10.43	7.00	0.35
T Righigiano	Righigiano	25.25	Max WS	Tr30_6h_NIEVOLE_2026	10.07	31.20	33.19	32.38	33.25	0.001478	1.12	9.03	7.00	0.31
T Righigiano	Righigiano	25.25	Max WS	Tr30_9h_NIEVOLE_2026	8.03	31.20	33.05	32.25	33.10	0.001328	1.00	8.03	7.00	0.30
T Righigiano	Righigiano	25.25	Max WS	Tr30_12h_NIEVOLE_2026	6.77	31.20	32.82	32.16	32.88	0.001821	1.05	6.46	7.00	0.35
T Righigiano	Righigiano	25	Max WS	Tr200_1h_NIEVOLE_2026	18.98	31.20	33.79		33.90	0.001698	1.41	13.43	7.00	0.33
T Righigiano	Righigiano	25	Max WS	Tr200_2h_NIEVOLE_2026	17.76	31.20	33.73		33.83	0.001632	1.37	12.99	7.00	0.32
T Righigiano	Righigiano	25	Max WS	Tr200_3h_NIEVOLE_2026	16.55	31.20	33.66		33.75	0.001580	1.32	12.51	7.00	0.32
T Righigiano	Righigiano	25	Max WS	Tr200_6h_NIEVOLE_2026	13.97	31.20	33.53		33.60	0.001411	1.21	11.56	7.00	0.30
T Righigiano	Righigiano	25	Max WS	Tr200_9h_NIEVOLE_2026	11.82	31.20	33.39		33.46	0.001295	1.11	10.61	7.00	0.29
T Righigiano	Righigiano	25	Max WS	Tr200_12h_NIEVOLE_2026	10.38	31.20	33.29		33.34	0.001231	1.05	9.88	7.00	0.28
T Righigiano	Righigiano	25	Max WS	Tr30_1h_NIEVOLE_2026	14.91	31.20	33.57		33.65	0.001483	1.25	11.89	7.00	0.31
T Righigiano	Righigiano	25	Max WS	Tr30_2h_NIEVOLE_2026	13.76	31.20	33.52		33.59	0.001399	1.20	11.47	7.00	0.30
T Righigiano	Righigiano	25	Max WS	Tr30_3h_NIEVOLE_2026	12.34	31.20	33.43		33.49	0.001321	1.14	10.86	7.00	0.29
T Righigiano	Righigiano	25	Max WS	Tr30_6h_NIEVOLE_2026	9.35	31.20	33.21		33.26	0.001186	1.00	9.32	7.00	0.28
T Righigiano	Righigiano	25	Max WS	Tr30_9h_NIEVOLE_2026	7.66	31.20	33.06		33.10	0.001134	0.93	8.26	7.00	0.27
T Righigiano	Righigiano	25	Max WS	Tr30_12h_NIEVOLE_2026	6.72	31.20	32.83		32.88	0.001680	1.01	6.64	7.00	0.33
T Righigiano	Righigiano	24.5			Culvert									
T Righigiano	Righigiano	24	Max WS	Tr200_1h_NIEVOLE_2026	18.95	31.20	33.41	32.78	33.57	0.003224	1.77	10.73	7.00	0.46
T Righigiano	Righigiano	24	Max WS	Tr200_2h_NIEVOLE_2026	17.76	31.20	33.25	32.74	33.43	0.003860	1.84	9.64	7.00	0.50
T Righigiano	Righigiano	24	Max WS	Tr200_3h_NIEVOLE_2026	16.53	31.20	33.10	32.68	33.29	0.004785	1.94	8.54	7.00	0.56
T Righigiano	Righigiano	24	Max WS	Tr200_6h_NIEVOLE_2026	13.96	31.20	32.83	32.55	33.05	0.007256	2.10	6.64	7.00	0.69
T Righigiano	Righigiano	24	Max WS	Tr200_9h_NIEVOLE_2026	11.82	31.20	32.67	32.44	32.90	0.008109	2.13	5.56	6.34	0.73
T Righigiano	Righigiano	24	Max WS	Tr200_12h_NIEVOLE_2026	10.38	31.20	32.55	32.35	32.78	0.008594	2.13	4.87	5.75	0.74
T Righigiano	Righigiano	24	Max WS	Tr30_1h_NIEVOLE_2026	14.91	31.20	32.92	32.59	33.13	0.006260	2.05	7.28	7.00	0.64
T Righigiano	Righigiano	24	Max WS	Tr30_2h_NIEVOLE_2026	13.76	31.20	32.81	32.54	33.04	0.007434	2.11	6.53	7.00	0.70
T Righigiano	Righigiano	24	Max WS	Tr30_3h_NIEVOLE_2026	12.34	31.20	32.70	32.46	32.93	0.008142	2.14	5.77	6.55	0.73
T Righigiano	Righigiano	24	Max WS	Tr30_6h_NIEVOLE_2026	9.35	31.20	32.47	32.29	32.70	0.009114	2.13	4.40	5.45	0.76
T Righigiano	Righigiano	24	Max WS	Tr30_9h_NIEVOLE_2026	7.66	31.20	32.32	32.18	32.55	0.009970	2.10	3.65	4.93	0.78
T Righigiano	Righigiano	24	Max WS	Tr30_12h_NIEVOLE_2026	6.72	31.20	32.23	32.11	32.45	0.010774	2.09	3.21	4.60	0.80
T Righigiano	Righigiano	23	Max WS	Tr200_1h_NIEVOLE_2026	28.16	31.10	33.30	33.06	33.64	0.006901	2.63	11.15	8.86	0.72
T Righigiano	Righigiano	23	Max WS	Tr200_2h_NIEVOLE_2026	25.42	31.10	33.17	32.96	33.52	0.007687	2.63	10.04	8.86	0.75
T Righigiano	Righigiano	23	Max WS	Tr200_3h_NIEVOLE_2026	22.66	31.10	33.04	32.87	33.39	0.008347	2.64	8.89	8.49	0.78
T Righigiano	Righigiano	23	Max WS	Tr200_6h_NIEVOLE_2026	16.98	31.10	32.76	32.62	33.10	0.010012	2.62	6.58	7.71	0.83
T Righigiano	Righigiano	23	Max WS	Tr200_9h_NIEVOLE_2026	13.66	31.10	32.59	32.46	32.91	0.010525	2.51	5.44	5.88	0.83
T Righigiano	Righigiano	23	Max WS	Tr200_12h_NIEVOLE_2026	11.58	31.10	32.47	32.34	32.77	0.010531	2.42	4.78	5.44	0.82
T Righigiano	Righigiano	23	Max WS	Tr30_1h_NIEVOLE_2026	18.98	31.10	32.85	32.73	33.21	0.009433	2.65	7.35	7.93	0.81
T Righigiano	Righigiano	23	Max WS	Tr30_2h_NIEVOLE_2026	16.58	31.10	32.74	32.60	33.08	0.010074	2.61	6.45	7.67	0.83
T Righigiano	Righigiano	23	Max WS	Tr30_3h_NIEVOLE_2026	14.27	31.10	32.62	32.49	32.95	0.010473	2.53	5.64	6.00	0.83
T Righigiano	Righigiano	23	Max WS	Tr30_6h_NIEVOLE_2026	10.18	31.10	32.39	32.25	32.67	0.010490	2.35	4.33	5.12	0.82
T Righigiano	Righigiano	23	Max WS	Tr30_9h_NIEVOLE_2026	8.08	31.10	32.24	32.12	32.50	0.010470	2.23	3.62	4.61	0.81
T Righigiano	Righigiano	23	Max WS	Tr30_12h_NIEVOLE_2026	6.81	31.10	32.15	32.02	32.38	0.010504	2.14	3.19	4.37	0.80
T Righigiano	Righigiano	22.667*	Max WS	Tr200_1h_NIEVOLE_2026	36.20	30.87	33.10	33.03	33.64	0.011040	3.27	11.18	9.82	0.91
T Righigiano	Righigiano	22.667*	Max WS	Tr200_2h_NIEVOLE_2026	30.62	30.87	32.96	32.88	33.45	0.011126	3.09	9.91	8.64	0.90
T Righigiano	Righigiano	22.667*	Max WS	Tr200_3h_NIEVOLE_2026	25.86	30.87	32.83	32.71	33.26	0.010881	2.94	8.81	7.86	0.89
T Righigiano	Righigiano	22.667*	Max WS	Tr200_6h_NIEVOLE_2026	17.68	30.87	32.52	32.39	32.89	0.010404	2.66	6.65	6.63	0.85
T Righigiano	Righigiano	22.667*	Max WS	Tr200_9h_NIEVOLE_2026	13.95	30.87	32.36	32.22	32.67	0.010197	2.50	5.58	6.01	0.83
T Righigiano	Righigiano	22.667*	Max WS	Tr200_12h_NIEVOLE_2026	11.76	30.87	32.24	32.10	32.53	0.010066	2.40	4.91	5.59	0.82
T Righigiano	Righigiano	22.667*	Max WS	Tr30_1h_NIEVOLE_2026	20.25	30.87	32.63	32.50	33.02	0.010492	2.75	7.35	7.01	0.86
T Righigiano	Righigiano	22.667*	Max WS	Tr30_2h_NIEVOLE_2026	17.23	30.87	32.51	32.37	32.86	0.010357	2.64	6.53	6.56	0.85
T Righigiano	Righigiano	22.667*	Max WS	Tr30_3h_NIEVOLE_2026	14.63	30.87	32.39	32.25	32.72	0.010211	2.53	5.78	6.13	0.83
T Righigiano	Righigiano	22.667*	Max WS	Tr30_6h_NIEVOLE_2026	10.34	30.87	32.16	32.01	32.43	0.009990	2.32	4.45	5.28	0.81
T Righigiano	Righigiano	22.667*	Max WS	Tr30_9h_NIEVOLE_2026	8.20	30.87	32.01	31.88	32.26	0.010040	2.21	3.71	4.77	0.80
T Righigiano	Righigiano	22.667*	Max WS	Tr30_12h_NIEVOLE_2026	6.91	30.87	31.91	31.79	32.14	0.010239	2.12	3.25	4.52	0.80
T Righigiano	Righigiano	22.333*	Max WS	Tr200_1h_NIEVOLE_2026	36.80	30.65	32.84	32.78	33.40	0.011701	3.32	11.09	8.61	0.93
T Righigiano	Righigiano	22.333*	Max WS	Tr200_2h_NIEVOLE_2026	30.79	30.65	32.71	32.62	33.19	0.011085	3.08	9.99	8.45	0.90
T Righigiano	Righigiano	22.333*	Max WS	Tr200_3h_NIEVOLE_2026	26.23	30.65	32.58	32.47	33.02	0.010761	2.94	8.93	7.95	0.88
T Righigiano	Righigiano	22.333*	Max WS	Tr200_6h_NIEVOLE_2026	17.94	30.65	32.29	32.16	32.65	0.010201	2.64	6.80	6.84	0.84
T Righigiano	Righigiano	22.333*	Max WS	Tr200_9h_NIEVOLE_2026	14.15	30.65	32.13	31.99	32.44	0.009924	2.47	5.73	6.24	0.82
T Righigiano	Righigiano	22.333*	Max WS	Tr200_12h_NIEVOLE_2026	11.93	30.65	32.02	31.87	32.30	0.009772	2.36	5.06	5.83	0.81
T Righigiano	Righigiano	22.333*	Max WS	Tr30_1h_NIEVOLE_2026	20.58	30.65	32.39	32.27	32.78	0.010366	2.74	7.51	7.21	0.86
T Righigiano	Righigiano	22.333*	Max WS	Tr30_2h_NIEVOLE_2026	17.50	30.65	32.27	32.14	32.62	0.010151	2.62	6.69	6.77	0.84
T Righigiano	Righigiano	22.333*	Max WS	Tr30_3h_NIEVOLE_2026	14.85	30.65	32.16	32.02	32.48	0.009959	2.50	5.94	6.36	0.83

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
T Righigiano	Righigiano	22.333*	Max WS	Tr30_6h_NIEVOLE_2026	10.50	30.65	31.93	31.79	32.20	0.009767	2.29	4.58	5.52	0.80
T Righigiano	Righigiano	22.333*	Max WS	Tr30_9h_NIEVOLE_2026	8.33	30.65	31.78	31.66	32.03	0.009961	2.19	3.80	4.96	0.80
T Righigiano	Righigiano	22.333*	Max WS	Tr30_12h_NIEVOLE_2026	7.02	30.65	31.67	31.57	31.91	0.010587	2.14	3.28	4.67	0.82
T Righigiano	Righigiano	22	Max WS	Tr200_1h_NIEVOLE_2026	36.59	30.42	32.57	32.52	33.13	0.011924	3.32	11.02	8.76	0.95
T Righigiano	Righigiano	22	Max WS	Tr200_2h_NIEVOLE_2026	31.20	30.42	32.45	32.38	32.95	0.011384	3.12	10.01	8.55	0.92
T Righigiano	Righigiano	22	Max WS	Tr200_3h_NIEVOLE_2026	26.60	30.42	32.33	32.24	32.78	0.010951	2.95	9.01	8.10	0.89
T Righigiano	Righigiano	22	Max WS	Tr200_6h_NIEVOLE_2026	18.19	30.42	32.06	31.93	32.41	0.010282	2.63	6.92	7.09	0.85
T Righigiano	Righigiano	22	Max WS	Tr200_9h_NIEVOLE_2026	14.35	30.42	31.90	31.76	32.21	0.009943	2.45	5.86	6.51	0.82
T Righigiano	Righigiano	22	Max WS	Tr200_12h_NIEVOLE_2026	12.10	30.42	31.80	31.65	32.07	0.009693	2.33	5.18	6.07	0.81
T Righigiano	Righigiano	22	Max WS	Tr30_1h_NIEVOLE_2026	20.91	30.42	32.16	32.04	32.54	0.010532	2.74	7.62	7.44	0.87
T Righigiano	Righigiano	22	Max WS	Tr30_2h_NIEVOLE_2026	17.76	30.42	32.04	31.92	32.39	0.010224	2.61	6.81	7.03	0.85
T Righigiano	Righigiano	22	Max WS	Tr30_3h_NIEVOLE_2026	15.08	30.42	31.93	31.80	32.25	0.009993	2.48	6.07	6.63	0.83
T Righigiano	Righigiano	22	Max WS	Tr30_6h_NIEVOLE_2026	10.66	30.42	31.71	31.57	31.97	0.009718	2.27	4.69	5.73	0.80
T Righigiano	Righigiano	22	Max WS	Tr30_9h_NIEVOLE_2026	8.45	30.42	31.55	31.44	31.80	0.010244	2.20	3.84	5.09	0.81
T Righigiano	Righigiano	22	Max WS	Tr30_12h_NIEVOLE_2026	7.12	30.42	31.41	31.35	31.67	0.012393	2.26	3.15	4.68	0.88
T Righigiano	Righigiano	21.600*	Max WS	Tr200_1h_NIEVOLE_2026	36.94	30.12	32.31	32.25	32.88	0.011759	3.33	11.08	8.61	0.94
T Righigiano	Righigiano	21.600*	Max WS	Tr200_2h_NIEVOLE_2026	31.58	30.12	32.21	32.11	32.70	0.010823	3.09	10.23	8.48	0.90
T Righigiano	Righigiano	21.600*	Max WS	Tr200_3h_NIEVOLE_2026	26.96	30.12	32.10	31.97	32.53	0.010076	2.89	9.33	8.12	0.86
T Righigiano	Righigiano	21.600*	Max WS	Tr200_6h_NIEVOLE_2026	18.44	30.12	31.85	31.66	32.17	0.008765	2.50	7.39	7.23	0.79
T Righigiano	Righigiano	21.600*	Max WS	Tr200_9h_NIEVOLE_2026	14.54	30.12	31.70	31.49	31.97	0.008068	2.28	6.38	6.72	0.75
T Righigiano	Righigiano	21.600*	Max WS	Tr200_12h_NIEVOLE_2026	12.26	30.12	31.61	31.38	31.84	0.007594	2.14	5.73	6.35	0.72
T Righigiano	Righigiano	21.600*	Max WS	Tr30_1h_NIEVOLE_2026	21.22	30.12	31.94	31.77	32.29	0.009288	2.64	8.04	7.54	0.82
T Righigiano	Righigiano	21.600*	Max WS	Tr30_2h_NIEVOLE_2026	18.02	30.12	31.84	31.65	32.15	0.008690	2.47	7.29	7.18	0.78
T Righigiano	Righigiano	21.600*	Max WS	Tr30_3h_NIEVOLE_2026	15.29	30.12	31.73	31.53	32.01	0.008199	2.32	6.58	6.83	0.76
T Righigiano	Righigiano	21.600*	Max WS	Tr30_6h_NIEVOLE_2026	10.81	30.12	31.52	31.30	31.74	0.007560	2.08	5.21	6.03	0.71
T Righigiano	Righigiano	21.600*	Max WS	Tr30_9h_NIEVOLE_2026	8.57	30.12	31.35	31.16	31.56	0.008111	2.02	4.24	5.37	0.73
T Righigiano	Righigiano	21.600*	Max WS	Tr30_12h_NIEVOLE_2026	7.22	30.12	31.14	31.07	31.40	0.012089	2.25	3.20	4.68	0.87
T Righigiano	Righigiano	21.200*	Max WS	Tr200_1h_NIEVOLE_2026	36.28	29.82	32.06	31.96	32.59	0.010704	3.23	11.24	8.48	0.90
T Righigiano	Righigiano	21.200*	Max WS	Tr200_2h_NIEVOLE_2026	31.84	29.82	31.98	31.84	32.45	0.009817	3.01	10.57	8.37	0.86
T Righigiano	Righigiano	21.200*	Max WS	Tr200_3h_NIEVOLE_2026	27.32	29.82	31.89	31.70	32.29	0.008864	2.78	9.83	8.19	0.81
T Righigiano	Righigiano	21.200*	Max WS	Tr200_6h_NIEVOLE_2026	18.69	29.82	31.68	31.39	31.95	0.006845	2.29	8.14	7.47	0.70
T Righigiano	Righigiano	21.200*	Max WS	Tr200_9h_NIEVOLE_2026	14.73	29.82	31.56	31.22	31.77	0.005757	2.03	7.27	7.07	0.64
T Righigiano	Righigiano	21.200*	Max WS	Tr200_12h_NIEVOLE_2026	12.42	29.82	31.48	31.10	31.65	0.005102	1.86	6.69	6.79	0.60
T Righigiano	Righigiano	21.200*	Max WS	Tr30_1h_NIEVOLE_2026	21.51	29.82	31.75	31.50	32.06	0.007621	2.47	8.69	7.71	0.74
T Righigiano	Righigiano	21.200*	Max WS	Tr30_2h_NIEVOLE_2026	18.28	29.82	31.67	31.37	31.93	0.006739	2.27	8.06	7.43	0.70
T Righigiano	Righigiano	21.200*	Max WS	Tr30_3h_NIEVOLE_2026	15.50	29.82	31.58	31.26	31.80	0.005971	2.08	7.45	7.15	0.65
T Righigiano	Righigiano	21.200*	Max WS	Tr30_6h_NIEVOLE_2026	10.79	29.82	31.40	31.01	31.55	0.004770	1.75	6.17	6.51	0.57
T Righigiano	Righigiano	21.200*	Max WS	Tr30_9h_NIEVOLE_2026	8.69	29.82	31.21	30.89	31.36	0.005288	1.73	5.03	5.85	0.59
T Righigiano	Righigiano	21.200*	Max WS	Tr30_12h_NIEVOLE_2026	7.32	29.82	30.89	30.80	31.14	0.011184	2.20	3.32	4.72	0.84
T Righigiano	Righigiano	20.800*	Max WS	Tr200_1h_NIEVOLE_2026	34.45	29.51	31.85	31.64	32.29	0.008513	2.95	11.68	8.39	0.80
T Righigiano	Righigiano	20.800*	Max WS	Tr200_2h_NIEVOLE_2026	31.44	29.51	31.79	31.55	32.19	0.008107	2.82	11.14	8.30	0.78
T Righigiano	Righigiano	20.800*	Max WS	Tr200_3h_NIEVOLE_2026	27.67	29.51	31.72	31.43	32.07	0.007302	2.62	10.57	8.20	0.74
T Righigiano	Righigiano	20.800*	Max WS	Tr200_6h_NIEVOLE_2026	18.92	29.51	31.56	31.12	31.77	0.004813	2.03	9.33	7.84	0.59
T Righigiano	Righigiano	20.800*	Max WS	Tr200_9h_NIEVOLE_2026	14.91	29.51	31.47	30.94	31.63	0.003658	1.72	8.65	7.56	0.51
T Righigiano	Righigiano	20.800*	Max WS	Tr200_12h_NIEVOLE_2026	12.58	29.51	31.41	30.83	31.53	0.003043	1.54	8.15	7.34	0.47
T Righigiano	Righigiano	20.800*	Max WS	Tr30_1h_NIEVOLE_2026	21.74	29.51	31.61	31.23	31.87	0.005705	2.24	9.71	8.00	0.65
T Righigiano	Righigiano	20.800*	Max WS	Tr30_2h_NIEVOLE_2026	18.50	29.51	31.55	31.10	31.76	0.004693	2.00	9.26	7.81	0.59
T Righigiano	Righigiano	20.800*	Max WS	Tr30_3h_NIEVOLE_2026	15.68	29.51	31.49	30.98	31.66	0.003866	1.78	8.79	7.62	0.53
T Righigiano	Righigiano	20.800*	Max WS	Tr30_6h_NIEVOLE_2026	10.92	29.51	31.34	30.74	31.44	0.002729	1.43	7.64	7.12	0.44
T Righigiano	Righigiano	20.800*	Max WS	Tr30_9h_NIEVOLE_2026	8.81	29.51	31.14	30.61	31.24	0.002930	1.39	6.33	6.48	0.45
T Righigiano	Righigiano	20.800*	Max WS	Tr30_12h_NIEVOLE_2026	7.42	29.51	30.66	30.52	30.88	0.009214	2.06	3.60	4.88	0.77
T Righigiano	Righigiano	20.400*	Max WS	Tr200_1h_NIEVOLE_2026	29.96	29.21	31.70	31.23	31.99	0.005102	2.37	12.64	8.39	0.62
T Righigiano	Righigiano	20.400*	Max WS	Tr200_2h_NIEVOLE_2026	28.54	29.21	31.65	31.18	31.93	0.005100	2.34	12.21	8.32	0.62
T Righigiano	Righigiano	20.400*	Max WS	Tr200_3h_NIEVOLE_2026	26.14	29.21	31.60	31.10	31.85	0.004697	2.21	11.81	8.25	0.59
T Righigiano	Righigiano	20.400*	Max WS	Tr200_6h_NIEVOLE_2026	18.98	29.21	31.50	30.84	31.65	0.003047	1.73	10.97	8.10	0.48
T Righigiano	Righigiano	20.400*	Max WS	Tr200_9h_NIEVOLE_2026	15.08	29.21	31.43	30.67	31.54	0.002218	1.45	10.43	8.01	0.40
T Righigiano	Righigiano	20.400*	Max WS	Tr200_12h_NIEVOLE_2026	12.73	29.21	31.38	30.55	31.46	0.001785	1.27	9.99	7.93	0.36
T Righigiano	Righigiano	20.400*	Max WS	Tr30_1h_NIEVOLE_2026	21.36	29.21	31.53	30.93	31.72	0.003614	1.90	11.23	8.15	0.52
T Righigiano	Righigiano	20.400*	Max WS	Tr30_2h_NIEVOLE_2026	18.54	29.21	31.49	30.82	31.64	0.002942	1.70	10.92	8.10	0.47
T Righigiano	Righigiano	20.400*	Max WS	Tr30_3h_NIEVOLE_2026	15.83	29.21	31.45	30.70	31.56	0.002364	1.50	10.55	8.03	0.42
T Righigiano	Righigiano	20.400*	Max WS	Tr30_6h_NIEVOLE_2026	11.07	29.21	31.31	30.46	31.38	0.001558	1.17	9.47	7.74	0.34
T Righigiano	Righigiano	20.400*	Max WS	Tr30_9h_NIEVOLE_2026	8.93	29.21	31.12	30.33	31.18	0.001582	1.11	8.02	7.14	0.34
T Righigiano	Righigiano	20.400*	Max WS	Tr30_12h_NIEVOLE_2026	7.50	29.21	30.50	30.24	30.66	0.006288	1.79	4.19	5.21	0.64
T Righigiano	Righigiano	20	Max WS	Tr200_1h_NIEVOLE_2026	25.06	28.91	31.71	30.78	31.85	0.002260	1.69	14.87	8.63	0.41
T Righigiano	Righigiano	20	Max WS	Tr200_2h_NIEVOLE_2026	23.68	28.91	31.66	30.73	31.80	0.002188	1.64	14.44	8.56	0.40
T Righigiano	Righigiano	20	Max WS	Tr200_3h_NIEVOLE_2026	21.98	28.91	31.61	30.67	31.74	0.002029	1.56	14.06	8.49	0.39
T Righigiano	Righigiano	20	Max WS	Tr200_6h_NIEVOLE_2026	16.66	28.91	31.52	30.45	31.60	0.001372	1.26	13.25	8.35	0.32
T Righigiano	Righigiano	20	Max WS	Tr200_9h_NIEVOLE_2026	13.49	28.91	31.45	30.30	31.50	0.001019	1.07	12.66	8.25	0.27
T Righigiano	Righigiano	20	Max WS	Tr200_12h_NIEVOLE_2026	11.69	28.91	31.39	30.21	31.43	0.000855	0.96	12.16	8.15	0.25
T Righigiano	Righigiano	20	Max WS	Tr30_1h_NIEVOLE_2026	18.55	28.91	31.55	30.53	31.64	0.001613	1.37	13.51	8.40	0.35
T Righigiano	Righigiano	20	Max WS	Tr30_2h_NIEVOLE_2026	16.30	28.91	31.51	30.44	31.59	0.001328	1.23	13.20	8.34	0.31
T Righigiano	Righigiano	20	Max WS	Tr30_3h_NIEVOLE_2026	14.09	28.91	31.46	30.33	31.53	0.001078	1.10	12.81	8.27	0.28
T Righigiano	Righigiano	20	Max WS	Tr30_6h_NIEVOLE_2026	10.60	28.91	31.31	30.15	31.35	0.000809	0.92	11.56	8.04	0.24
T Righigiano	Righigiano	20	Max WS	Tr30_9h_NIEVOLE_2026	9.05	28.91	31.11	30.05	31.15	0.000901	0.91	9.94	7.74	0.26
T Righigiano	Righigiano	20	Max WS	Tr30_12h_NIEVOLE_2026	7.56	28.91	30.41	29.95	30.52	0.003467	1.44	5.25	5.71	0.48
T Righigiano	Righigiano	19.667*	Max WS	Tr200_1h_NIEVOLE_2026	23.09	28.69	31.70	30.54	31.83	0.001859	1.57	14.69	7.61	0.36
T Righigiano	Righigiano	19.667*	Max WS	Tr200_2h_NIEVOLE_2026	21.74	28.69	31.66	30.49	31.77	0.001762	1.52	14.33	7.56	0.35
T Righigiano	Righigiano	19.667*	Max WS	Tr200_3h_NIEVOLE_2026	20.03	28.69	31.61	30.42	31.72	0.001587	1.43	14.01	7.52	0.33
T Righigiano	Righigiano	19.667*	Max WS	Tr200_6h_NIEVOLE_2026	14.98	28.69	31.52	30.18	31.59	0.001016	1.12	13.34	7.41	0.27
T Righigiano	Righigiano	19.667*	Max WS	Tr200_9h_NIEVOLE_2026	12.29	28.69	31.45	30.04	31.50	0.000765	0.96	12.80	7.33	0.23
T Righigiano	Righigiano	19.667*	Max WS	Tr200_12h_NIEVOLE_2026	10.95	28.69	31.38	29.96	31.42	0.000674	0.89	12.31	7.26	0.22
T Righigiano	Righigiano	19.667*	Max WS	Tr30_1h_NIEVOLE_2026	16.73	28.69	31.55	30.26	31.63	0.001210	1.23	13.56	7.45	0.29
T Righigiano	Righigiano	19.667*	Max WS	Tr30_2h_NIEVOLE_2026	14.66	28.69	31.52	30.16	31.58	0.000981	1.10	13.29	7.41	0.26
T Righigiano	Righigiano	19.667*	Max WS	Tr30_3h_NIEVOLE_2026	12.74	28.69	31.47	30.07	31.52	0.000798	0.98	12.93	7.35	0.24
T Righigiano	Righigiano	19.667*	Max WS	Tr30_6h_NIEVOLE_2026	10.27	28.69	31.30	29.92	31.34	0.000676	0.87	11.74	7.17	0.22
T Righigiano	Righigiano	19.667*	Max WS	Tr30_9h_NIEVOLE_2026	9.15	28.69	31.09	29.85	31.13	0.000777	0.89	10.25	6.87	0.23
T Righigiano	Righigiano	19.667*	Max WS	Tr30_12h_NIEVOLE_2026	7.56	28.69	30.37	29.74	30.46	0.002414	1.30	5.82	5.37	0.40
T Righigiano	Righigiano	19.333*	Max WS	Tr200_1h_NIEVOLE_2026	20.07	28.47	31.71	30.29	31.82	0.001642	1.47	13.69	6.90	0.32
T Righigiano	Righigiano	19.333*	Max WS	Tr200_2h_NIEVOLE_2026	18.23	28.47	31.68	30.20	31.77	0.001425	1.36	13.44	6.90	0.30
T Righigiano	Righigiano	19.333*	Max WS	Tr200_3h_NIEVOLE_2026	16.45	28.47	31.64	30.11	31.72	0.001222	1.25	13.19	6.90	0.27
T Righigiano	Righigiano	19.333*	Max WS	Tr200_6h_NIEVOLE_2026	12.46	28.47	31.54	29.88	31.59	0.000802	0.99	12.55	6.18	0.22
T Righigiano	Righigiano	19.333*	Max WS	Tr200_9h_NIEVOLE_2026	10.94	28.47	31.45	29.78	31.49	0.000696	0.91	12.01	6.11	0.21
T Righigiano	Righigiano	19.333*	Max WS	Tr200_12h_NIEVOLE_2026	10.67	28.47	31.37	29.77	31.41	0.000739	0.93	11.52	6.05	0.21
T Righigiano	Righigiano	19.333*	Max WS	Tr30_1h_NIEVOLE_2026	13.75	28.47	31.57	29.96	31.63	0.000932	1.08	12.77	6.21	0.24
T Righigiano	Righigiano	19.333*	Max WS	Tr30_2h_NIEVOLE_2026	12.22	28.47	31.53	29.87	31.58	0.000778	0.98	12.51	6.17	0.22
T Righigiano	Righigiano	19.333*	Max WS	Tr30_3h_NIEVOLE_2026	11.07	28.47	31.47	29.80	31.52	0.000691	0.91	12.15	6.13	0.21
T Righigiano	Righigiano	19.333*	Max WS	Tr30_6h_NIEVOLE_2026	10.38	28.47	31.29	29.75	31.33	0.000791	0.94	11.01	5.98	0.22
T Righigiano	Righigiano	19.333*	Max WS	Tr30_9h_NIEVOLE_2026	9.25	28.47	31.07	29.67	31.12	0.000864	0.95	9.76	5.71	0.23
T Righigiano	Righigiano	19.333*	Max WS	Tr30_12h_NIEVOLE_2026	7.49	28.47	30.33	29.55	30.42	0.002119	1.26	5.94	4.65	0.36
T Righigiano	Righigiano	19	Max WS	Tr200_1h_NIEVOLE_2026	12.80	28.25	31.71	30.03	31.93	0.001067	2.11	6.08	4.51	0.36
T Righigiano	Righigiano	19	Max WS	Tr200_2h_NIEVOLE_2026	12.50	28.25	31.64	30.01	31.87	0.001085	2.10	5.96	4.51	0.37
T Righigiano	Righigiano	19	Max WS	Tr200_3h_NIEVOLE_2026	12.20	28.25	31.58	29.98	31.80	0.001103	2.09	5.84	4.51	0.37
T Righigiano	Righigiano	19	Max WS	Tr200_6h_NIEVOLE_2026	11.55	28.25	31.42	29.92	31.64	0.001167	2.08	5.56	4.51	0.38
T Righigiano	Righigiano	19	Max WS	Tr200_9h_NIEVOLE_2026	11.16	28.25	31.31	29.88	31.53	0.001220	2.08	5.37	4.51	0.38
T Righigiano	Righigiano	19	Max WS	Tr200_12h_NIEVOLE_2026	10.84	28.25	31.23	29.85	31.45	0.001257	2.07	5.23	4.47	0.39
T Righigiano	Righigiano	19	Max WS	Tr30_1h_NIEVOLE_2026	11.75	28.25	31.47	29.94	31.69	0.001141	2.08	5.66	4.51	0.37
T Righigiano	Righigiano	19	Max WS	Tr30_2h_NIEVOLE_2026	11.52	28.25	31.41	29.92	31.63	0.001172	2.08	5.54	4.51	0.38
T Righigiano	Righigiano	19	Max WS	Tr30_3h_NIEVOLE_2026	11.25	28.25	31.34	29.89	31.56	0.001208	2.08	5.42	4.51	0.38
T Righigiano	Righigiano	19	Max WS	Tr30_6h_NIEVOLE_2026	10.50	28.25	31.15	29.82	31.37	0.001297	2.06	5.09	4.41	0.39
T Righigiano	Righigiano	19	Max WS	Tr30_9h_NIEVOLE_2026	9.34	28.25	30.95	29.70	31.15	0.001314	1.98	4.72	4.22	0.39

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
T Righigiano	Righigiano	19	Max WS	Tr30_12h_NIEVOLE_2026	7.44	28.25	30.21	29.51	30.45	0.002459	2.18	3.41	3.53	0.50
T Righigiano	Righigiano	18.5			Bridge									
T Righigiano	Righigiano	18	Max WS	Tr200_1h_NIEVOLE_2026	12.80	28.25	30.18	30.03	30.92	0.007743	3.82	3.35	3.50	0.89
T Righigiano	Righigiano	18	Max WS	Tr200_2h_NIEVOLE_2026	12.50	28.25	30.12	30.00	30.87	0.008156	3.84	3.25	3.45	0.91
T Righigiano	Righigiano	18	Max WS	Tr200_3h_NIEVOLE_2026	12.20	28.25	30.07	29.98	30.83	0.008478	3.85	3.17	3.40	0.92
T Righigiano	Righigiano	18	Max WS	Tr200_6h_NIEVOLE_2026	11.55	28.25	29.99	29.92	30.74	0.008983	3.83	3.01	3.32	0.94
T Righigiano	Righigiano	18	Max WS	Tr200_9h_NIEVOLE_2026	11.16	28.25	29.94	29.88	30.68	0.009195	3.81	2.93	3.28	0.95
T Righigiano	Righigiano	18	Max WS	Tr200_12h_NIEVOLE_2026	10.84	28.25	29.91	29.85	30.63	0.009167	3.76	2.88	3.25	0.94
T Righigiano	Righigiano	18	Max WS	Tr30_1h_NIEVOLE_2026	11.75	28.25	30.02	29.94	30.77	0.008812	3.84	3.06	3.35	0.93
T Righigiano	Righigiano	18	Max WS	Tr30_2h_NIEVOLE_2026	11.52	28.25	29.98	29.92	30.73	0.009012	3.83	3.01	3.32	0.94
T Righigiano	Righigiano	18	Max WS	Tr30_3h_NIEVOLE_2026	11.25	28.25	29.95	29.89	30.69	0.009174	3.82	2.95	3.29	0.95
T Righigiano	Righigiano	18	Max WS	Tr30_6h_NIEVOLE_2026	10.50	28.25	29.89	29.82	30.59	0.009066	3.70	2.84	3.23	0.94
T Righigiano	Righigiano	18	Max WS	Tr30_9h_NIEVOLE_2026	9.34	28.25	29.81	29.71	30.42	0.008478	3.46	2.70	3.16	0.90
T Righigiano	Righigiano	18	Max WS	Tr30_12h_NIEVOLE_2026	8.02	28.25	29.71	29.57	30.23	0.007768	3.17	2.53	3.06	0.85
T Righigiano	Righigiano	17	Max WS	Tr200_1h_NIEVOLE_2026	13.23	28.38	30.09	29.70	30.30	0.005635	2.04	6.47	5.69	0.61
T Righigiano	Righigiano	17	Max WS	Tr200_2h_NIEVOLE_2026	12.86	28.38	30.03	29.68	30.25	0.006172	2.10	6.12	5.55	0.64
T Righigiano	Righigiano	17	Max WS	Tr200_3h_NIEVOLE_2026	12.48	28.38	29.98	29.66	30.21	0.006610	2.14	5.84	5.44	0.66
T Righigiano	Righigiano	17	Max WS	Tr200_6h_NIEVOLE_2026	11.70	28.38	29.88	29.62	30.13	0.007455	2.20	5.33	5.24	0.70
T Righigiano	Righigiano	17	Max WS	Tr200_9h_NIEVOLE_2026	11.28	28.38	29.83	29.59	30.08	0.007946	2.23	5.06	5.13	0.72
T Righigiano	Righigiano	17	Max WS	Tr200_12h_NIEVOLE_2026	10.94	28.38	29.80	29.57	30.05	0.008074	2.22	4.92	5.07	0.72
T Righigiano	Righigiano	17	Max WS	Tr30_1h_NIEVOLE_2026	11.94	28.38	29.91	29.63	30.15	0.007157	2.18	5.49	5.31	0.68
T Righigiano	Righigiano	17	Max WS	Tr30_2h_NIEVOLE_2026	11.67	28.38	29.88	29.62	30.12	0.007521	2.20	5.30	5.23	0.70
T Righigiano	Righigiano	17	Max WS	Tr30_3h_NIEVOLE_2026	11.37	28.38	29.84	29.60	30.09	0.007873	2.22	5.11	5.15	0.71
T Righigiano	Righigiano	17	Max WS	Tr30_6h_NIEVOLE_2026	10.58	28.38	29.78	29.56	30.03	0.008122	2.21	4.79	5.02	0.72
T Righigiano	Righigiano	17	Max WS	Tr30_9h_NIEVOLE_2026	9.41	28.38	29.70	29.48	29.93	0.007936	2.12	4.43	4.87	0.71
T Righigiano	Righigiano	17	Max WS	Tr30_12h_NIEVOLE_2026	8.07	28.38	29.61	29.40	29.82	0.007706	2.02	4.01	4.67	0.70
T Righigiano	Righigiano	16.667*	Max WS	Tr200_1h_NIEVOLE_2026	15.03	28.24	29.93	29.60	30.16	0.006970	2.15	7.00	7.15	0.69
T Righigiano	Righigiano	16.667*	Max WS	Tr200_2h_NIEVOLE_2026	13.97	28.24	29.87	29.55	30.10	0.006680	2.11	6.61	6.64	0.68
T Righigiano	Righigiano	16.667*	Max WS	Tr200_3h_NIEVOLE_2026	13.31	28.24	29.82	29.51	30.05	0.006540	2.12	6.28	6.14	0.67
T Righigiano	Righigiano	16.667*	Max WS	Tr200_6h_NIEVOLE_2026	12.08	28.24	29.71	29.45	29.95	0.006981	2.13	5.67	5.78	0.69
T Righigiano	Righigiano	16.667*	Max WS	Tr200_9h_NIEVOLE_2026	11.48	28.24	29.65	29.42	29.89	0.007440	2.15	5.33	5.61	0.71
T Righigiano	Righigiano	16.667*	Max WS	Tr200_12h_NIEVOLE_2026	11.11	28.24	29.62	29.40	29.86	0.007620	2.15	5.15	5.53	0.71
T Righigiano	Righigiano	16.667*	Max WS	Tr30_1h_NIEVOLE_2026	12.46	28.24	29.75	29.47	29.98	0.006786	2.12	5.87	5.87	0.68
T Righigiano	Righigiano	16.667*	Max WS	Tr30_2h_NIEVOLE_2026	12.03	28.24	29.71	29.45	29.94	0.007062	2.14	5.63	5.76	0.69
T Righigiano	Righigiano	16.667*	Max WS	Tr30_3h_NIEVOLE_2026	11.60	28.24	29.67	29.42	29.90	0.007363	2.15	5.39	5.64	0.70
T Righigiano	Righigiano	16.667*	Max WS	Tr30_6h_NIEVOLE_2026	10.73	28.24	29.60	29.38	29.83	0.007672	2.14	5.01	5.45	0.71
T Righigiano	Righigiano	16.667*	Max WS	Tr30_9h_NIEVOLE_2026	9.54	28.24	29.53	29.31	29.74	0.007446	2.05	4.65	5.29	0.70
T Righigiano	Righigiano	16.667*	Max WS	Tr30_12h_NIEVOLE_2026	8.17	28.24	29.45	29.22	29.64	0.007138	1.94	4.21	5.09	0.68
T Righigiano	Righigiano	16.333*	Max WS	Tr200_1h_NIEVOLE_2026	18.25	28.11	29.74	29.60	30.02	0.008912	2.35	7.76	8.38	0.78
T Righigiano	Righigiano	16.333*	Max WS	Tr200_2h_NIEVOLE_2026	16.22	28.11	29.69	29.48	29.94	0.008370	2.21	7.34	8.38	0.75
T Righigiano	Righigiano	16.333*	Max WS	Tr200_3h_NIEVOLE_2026	14.82	28.11	29.64	29.39	29.87	0.008214	2.13	6.96	8.38	0.75
T Righigiano	Righigiano	16.333*	Max WS	Tr200_6h_NIEVOLE_2026	12.53	28.11	29.54	29.28	29.75	0.008091	2.04	6.13	7.87	0.74
T Righigiano	Righigiano	16.333*	Max WS	Tr200_9h_NIEVOLE_2026	11.70	28.11	29.48	29.24	29.70	0.007614	2.05	5.71	6.91	0.72
T Righigiano	Righigiano	16.333*	Max WS	Tr200_12h_NIEVOLE_2026	11.28	28.11	29.45	29.22	29.67	0.007458	2.05	5.50	6.52	0.71
T Righigiano	Righigiano	16.333*	Max WS	Tr30_1h_NIEVOLE_2026	13.13	28.11	29.57	29.31	29.79	0.008447	2.06	6.38	8.38	0.75
T Righigiano	Righigiano	16.333*	Max WS	Tr30_2h_NIEVOLE_2026	12.45	28.11	29.53	29.28	29.75	0.008009	2.05	6.08	7.70	0.74
T Righigiano	Righigiano	16.333*	Max WS	Tr30_3h_NIEVOLE_2026	11.86	28.11	29.49	29.25	29.71	0.007673	2.05	5.79	7.04	0.72
T Righigiano	Righigiano	16.333*	Max WS	Tr30_6h_NIEVOLE_2026	10.89	28.11	29.43	29.20	29.64	0.007221	2.04	5.34	6.21	0.70
T Righigiano	Righigiano	16.333*	Max WS	Tr30_9h_NIEVOLE_2026	9.66	28.11	29.37	29.13	29.56	0.006714	1.93	5.00	5.94	0.67
T Righigiano	Righigiano	16.333*	Max WS	Tr30_12h_NIEVOLE_2026	8.27	28.11	29.30	29.05	29.47	0.006120	1.80	4.58	5.65	0.64
T Righigiano	Righigiano	16	Max WS	Tr200_1h_NIEVOLE_2026	19.78	27.97	29.54	29.36	29.81	0.008141	2.32	8.53	8.58	0.74
T Righigiano	Righigiano	16	Max WS	Tr200_2h_NIEVOLE_2026	18.10	27.97	29.49	29.31	29.75	0.007880	2.23	8.13	8.58	0.73
T Righigiano	Righigiano	16	Max WS	Tr200_3h_NIEVOLE_2026	16.63	27.97	29.45	29.27	29.68	0.007608	2.14	7.79	8.58	0.72
T Righigiano	Righigiano	16	Max WS	Tr200_6h_NIEVOLE_2026	13.64	27.97	29.37	29.18	29.56	0.006932	1.93	7.06	8.58	0.68
T Righigiano	Righigiano	16	Max WS	Tr200_9h_NIEVOLE_2026	12.24	27.97	29.33	29.14	29.50	0.006530	1.82	6.71	8.58	0.66
T Righigiano	Righigiano	16	Max WS	Tr200_12h_NIEVOLE_2026	11.49	27.97	29.30	29.10	29.46	0.006301	1.76	6.52	8.58	0.65
T Righigiano	Righigiano	16	Max WS	Tr30_1h_NIEVOLE_2026	14.50	27.97	29.39	29.21	29.59	0.007232	2.00	7.24	8.58	0.70
T Righigiano	Righigiano	16	Max WS	Tr30_2h_NIEVOLE_2026	13.49	27.97	29.36	29.18	29.55	0.006929	1.92	7.01	8.58	0.68
T Righigiano	Righigiano	16	Max WS	Tr30_3h_NIEVOLE_2026	12.51	27.97	29.33	29.15	29.51	0.006651	1.85	6.77	8.58	0.66
T Righigiano	Righigiano	16	Max WS	Tr30_6h_NIEVOLE_2026	11.03	27.97	29.28	29.01	29.44	0.006325	1.74	6.34	8.58	0.65
T Righigiano	Righigiano	16	Max WS	Tr30_9h_NIEVOLE_2026	9.79	27.97	29.24	28.95	29.38	0.006114	1.65	5.94	8.58	0.63
T Righigiano	Righigiano	16	Max WS	Tr30_12h_NIEVOLE_2026	8.35	27.97	29.17	28.87	29.30	0.005991	1.55	5.41	8.58	0.62
T Righigiano	Righigiano	15.833*	Max WS	Tr200_1h_NIEVOLE_2026	16.80	27.78	29.41	29.13	29.60	0.005743	1.97	8.54	8.46	0.62
T Righigiano	Righigiano	15.833*	Max WS	Tr200_2h_NIEVOLE_2026	15.76	27.78	29.36	29.10	29.55	0.005782	1.93	8.17	8.46	0.63
T Righigiano	Righigiano	15.833*	Max WS	Tr200_3h_NIEVOLE_2026	14.86	27.78	29.32	29.08	29.51	0.005867	1.90	7.83	8.46	0.63
T Righigiano	Righigiano	15.833*	Max WS	Tr200_6h_NIEVOLE_2026	12.93	27.78	29.24	29.02	29.41	0.006003	1.82	7.10	8.46	0.63
T Righigiano	Righigiano	15.833*	Max WS	Tr200_9h_NIEVOLE_2026	11.88	27.78	29.20	28.97	29.35	0.005877	1.75	6.77	8.46	0.63
T Righigiano	Righigiano	15.833*	Max WS	Tr200_12h_NIEVOLE_2026	11.38	27.78	29.17	28.89	29.33	0.005950	1.73	6.56	8.46	0.63
T Righigiano	Righigiano	15.833*	Max WS	Tr30_1h_NIEVOLE_2026	13.55	27.78	29.25	29.04	29.43	0.006224	1.87	7.24	8.46	0.65
T Righigiano	Righigiano	15.833*	Max WS	Tr30_2h_NIEVOLE_2026	12.79	27.78	29.23	29.01	29.40	0.006027	1.82	7.04	8.46	0.64
T Righigiano	Righigiano	15.833*	Max WS	Tr30_3h_NIEVOLE_2026	12.05	27.78	29.20	28.98	29.36	0.005907	1.77	6.82	8.46	0.63
T Righigiano	Righigiano	15.833*	Max WS	Tr30_6h_NIEVOLE_2026	11.04	27.78	29.14	28.87	29.30	0.006336	1.75	6.31	8.46	0.65
T Righigiano	Righigiano	15.833*	Max WS	Tr30_9h_NIEVOLE_2026	9.91	27.78	29.10	28.81	29.24	0.006124	1.67	5.95	8.46	0.63
T Righigiano	Righigiano	15.833*	Max WS	Tr30_12h_NIEVOLE_2026	8.44	27.78	29.05	28.72	29.17	0.005734	1.54	5.49	8.46	0.61
T Righigiano	Righigiano	15.667*	Max WS	Tr200_1h_NIEVOLE_2026	14.97	27.59	29.34	28.93	29.47	0.003468	1.64	9.11	8.33	0.50
T Righigiano	Righigiano	15.667*	Max WS	Tr200_2h_NIEVOLE_2026	14.38	27.59	29.29	28.92	29.43	0.003675	1.65	8.72	8.33	0.51
T Righigiano	Righigiano	15.667*	Max WS	Tr200_3h_NIEVOLE_2026	13.36	27.59	29.25	28.88	29.38	0.003575	1.59	8.40	8.33	0.51
T Righigiano	Righigiano	15.667*	Max WS	Tr200_6h_NIEVOLE_2026	11.74	27.59	29.16	28.76	29.28	0.003798	1.54	7.60	8.33	0.52
T Righigiano	Righigiano	15.667*	Max WS	Tr200_9h_NIEVOLE_2026	11.08	27.59	29.11	28.71	29.23	0.003983	1.53	7.23	8.33	0.53
T Righigiano	Righigiano	15.667*	Max WS	Tr200_12h_NIEVOLE_2026	10.79	27.59	29.08	28.70	29.20	0.004287	1.55	6.95	8.33	0.54
T Righigiano	Righigiano	15.667*	Max WS	Tr30_1h_NIEVOLE_2026	12.03	27.59	29.17	28.78	29.30	0.003777	1.56	7.73	8.33	0.52
T Righigiano	Righigiano	15.667*	Max WS	Tr30_2h_NIEVOLE_2026	11.63	27.59	29.15	28.75	29.27	0.003837	1.54	7.54	8.33	0.52
T Righigiano	Righigiano	15.667*	Max WS	Tr30_3h_NIEVOLE_2026	11.15	27.59	29.12	28.72	29.24	0.003930	1.53	7.28	8.33	0.52
T Righigiano	Righigiano	15.667*	Max WS	Tr30_6h_NIEVOLE_2026	10.74	27.59	29.02	28.69	29.16	0.005291	1.66	6.49	8.33	0.60
T Righigiano	Righigiano	15.667*	Max WS	Tr30_9h_NIEVOLE_2026	9.86	27.59	28.98	28.65	29.11	0.005413	1.61	6.11	8.33	0.60
T Righigiano	Righigiano	15.667*	Max WS	Tr30_12h_NIEVOLE_2026	8.49	27.59	28.93	28.57	29.04	0.004969	1.48	5.72	8.33	0.57
T Righigiano	Righigiano	15.500*	Max WS	Tr200_1h_NIEVOLE_2026	14.45	27.40	29.30	28.77	29.41	0.002602	1.45	9.95	8.21	0.42
T Righigiano	Righigiano	15.500*	Max WS	Tr200_2h_NIEVOLE_2026	13.21	27.40	29.26	28.72	29.36	0.002400	1.37	9.63	8.21	0.40
T Righigiano	Righigiano	15.500*	Max WS	Tr200_3h_NIEVOLE_2026	12.14	27.40	29.23	28.61	29.31	0.002213	1.30	9.36	8.21	0.39
T Righigiano	Righigiano	15.500*	Max WS	Tr200_6h_NIEVOLE_2026	10.09	27.40	29.14	28.49	29.21	0.001941	1.17	8.65	8.21	0.36
T Righigiano	Righigiano	15.500*	Max WS	Tr200_9h_NIEVOLE_2026	9.60	27.40	29.09	28.46	29.16	0.002051	1.17	8.22	8.21	0.37
T Righigiano	Righigiano	15.500*	Max WS	Tr200_12h_NIEVOLE_2026	9.26	27.40	29.05	28.45	29.12	0.002143	1.17	7.91	8.21	0.38
T Righigiano	Righigiano	15.500*	Max WS	Tr30_1h_NIEVOLE_2026	10.36	27.40	29.16	28.51	29.23	0.001960	1.18	8.77	8.21	0.36
T Righigiano	Righigiano	15.500*	Max WS	Tr30_2h_NIEVOLE_2026	9.44	27.40	29.13	28.46	29.19	0.001739	1.10	8.58	8.21	0.34
T Righigiano	Righigiano	15.500*	Max WS	Tr30_3h_NIEVOLE_2026	9.68	27.40	29.10	28.47	29.16	0.002039	1.17	8.28	8.21	0.37
T Righigiano	Righigiano	15.500*	Max WS	Tr30_6h_NIEVOLE_2026	8.81	27.40	28.98	28.42	29.06	0.002412	1.19	7.37	8.21	0.40
T Righigiano	Righigiano	15.500*	Max WS	Tr30_9h_NIEVOLE_2026	8.40	27.40	28.93	28.39	29.00	0.002694	1.22	6.90	8.21	0.42
T Righigiano	Righigiano	15.500*	Max WS	Tr30_12h_NIEVOLE_2026	7.64	27.40	28.87	28.35	28.95	0.002722	1.18	6.47	8.21	0.43
T Righigiano	Righigiano	15.333*	Max WS	Tr200_1h_NIEVOLE_2026	12.56	27.22	29.28	28.46	29.34	0.001471	1.15	10.93	8.09	0.32
T Righigiano	Righigiano	15.333*	Max WS	Tr200_2h_NIEVOLE_2026	12.91	27.22	29.23	28.48	29.31	0.001714	1.22	10.58	8.09	0.34
T Righigiano	Righigiano	15.333*	Max WS	Tr200_3h_NIEVOLE_2026	11.81	27.22	29.20	28.42	29.27	0.001538	1.14	10.34	8.09	0.32
T Righigiano	Righigiano	15.333*	Max WS	Tr200_6h_NIEVOLE_2026	9.44	27.22	29.13	28.28	29.18	0.001177	0.97	9.73	8.09	0.28
T Righigiano	Righigiano	15.333*	Max WS	Tr200_9h_NIEVOLE_2026	8.27	27.22	29.09	28.21	29.13	0.000994	0.88	9.43	8.09	0.26
T Righigiano	Righigiano	15.333*	Max WS	Tr200_12h_NIEVOLE_2026	8.04	27.22	29.05	28.20	29.09	0.001046	0.88	9.10	8.09	0.27
T Righigiano	Righigiano	15.333*	Max WS	Tr30_1h_NIEVOLE_2026	9.76	27.22	29.14	28.30	29.19	0.001214	0.99	9.85	8.09	0.29
T Righigiano	Righigiano	15.333*	Max WS	Tr30_2h_NIEVOLE_2026	9.29	27.22	29.12	28.27	29.17	0.001160	0.96	9.67	8.09	0.28
T Righigiano	Righigiano	15.333*	Max WS	Tr30_3h_NIEVOLE_2026	8.31	27.22	29.10	28.21	29.14	0.000984	0.88	9.49	8.09	0.26
T Righigiano	Righigiano	15.333*	Max WS	Tr30_6h_NIEVOLE_2026	8.06	27.22	28.97	28.20	29.02	0.001311	0.95	8.46	8.09	0.30
T Righigiano	Righigiano	15.333*	Max WS	Tr30_9h_NIEVOLE_2026	7.63	27.22	28.91	28.17	28.96	0.001409	0.96	7.97	8.09	0.31

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
T Righigiano	Righigiano	15.333*	Max WS	Tr30_12h_NIEVOLE_2026	6.73	27.22	28.86	28.11	28.90	0.001278	0.89	7.58	8.09	0.29
T Righigiano	Righigiano	15.167*	Max WS	Tr200_1h_NIEVOLE_2026	13.92	27.03	29.25	28.35	29.32	0.001282	1.17	11.85	7.96	0.31
T Righigiano	Righigiano	15.167*	Max WS	Tr200_2h_NIEVOLE_2026	13.20	27.03	29.20	28.31	29.27	0.001272	1.15	11.48	7.96	0.31
T Righigiano	Righigiano	15.167*	Max WS	Tr200_3h_NIEVOLE_2026	12.46	27.03	29.17	28.27	29.23	0.001209	1.11	11.25	7.96	0.30
T Righigiano	Righigiano	15.167*	Max WS	Tr200_6h_NIEVOLE_2026	7.48	27.03	29.12	27.97	29.15	0.000486	0.69	10.86	7.96	0.19
T Righigiano	Righigiano	15.167*	Max WS	Tr200_9h_NIEVOLE_2026	9.49	27.03	29.06	28.10	29.10	0.000916	0.92	10.33	7.96	0.26
T Righigiano	Righigiano	15.167*	Max WS	Tr200_12h_NIEVOLE_2026	8.80	27.03	29.02	28.06	29.06	0.000852	0.87	10.08	7.96	0.25
T Righigiano	Righigiano	15.167*	Max WS	Tr30_1h_NIEVOLE_2026	6.18	27.03	29.14	27.88	29.15	0.000319	0.56	11.00	7.96	0.15
T Righigiano	Righigiano	15.167*	Max WS	Tr30_2h_NIEVOLE_2026	8.25	27.03	29.11	28.02	29.14	0.000601	0.76	10.81	7.96	0.21
T Righigiano	Righigiano	15.167*	Max WS	Tr30_3h_NIEVOLE_2026	9.66	27.03	29.06	28.11	29.11	0.000934	0.93	10.38	7.96	0.26
T Righigiano	Righigiano	15.167*	Max WS	Tr30_6h_NIEVOLE_2026	8.07	27.03	28.96	28.01	28.99	0.000853	0.85	9.54	7.96	0.25
T Righigiano	Righigiano	15.167*	Max WS	Tr30_9h_NIEVOLE_2026	7.31	27.03	28.90	27.96	28.93	0.000812	0.80	9.10	7.96	0.24
T Righigiano	Righigiano	15.167*	Max WS	Tr30_12h_NIEVOLE_2026	6.34	27.03	28.85	27.89	28.88	0.000695	0.73	8.74	7.96	0.22
T Righigiano	Righigiano	15	Max WS	Tr200_1h_NIEVOLE_2026	14.83	26.84	29.21	28.20	29.28	0.001289	1.16	12.76	7.84	0.29
T Righigiano	Righigiano	15	Max WS	Tr200_2h_NIEVOLE_2026	14.69	26.84	29.16	28.19	29.23	0.001400	1.19	12.32	7.84	0.30
T Righigiano	Righigiano	15	Max WS	Tr200_3h_NIEVOLE_2026	13.64	26.84	29.13	28.14	29.20	0.001267	1.13	12.12	7.84	0.29
T Righigiano	Righigiano	15	Max WS	Tr200_6h_NIEVOLE_2026	6.71	26.84	29.11	27.73	29.13	0.000317	0.56	11.98	7.84	0.14
T Righigiano	Righigiano	15	Max WS	Tr200_9h_NIEVOLE_2026	6.12	26.84	29.09	27.68	29.10	0.000277	0.52	11.78	7.84	0.14
T Righigiano	Righigiano	15	Max WS	Tr200_12h_NIEVOLE_2026	5.80	26.84	29.05	27.65	29.06	0.000267	0.50	11.50	7.84	0.13
T Righigiano	Righigiano	15	Max WS	Tr30_1h_NIEVOLE_2026	6.98	26.84	29.11	27.75	29.13	0.000344	0.58	11.97	7.84	0.15
T Righigiano	Righigiano	15	Max WS	Tr30_2h_NIEVOLE_2026	6.80	26.84	29.11	27.73	29.13	0.000327	0.57	11.97	7.84	0.15
T Righigiano	Righigiano	15	Max WS	Tr30_3h_NIEVOLE_2026	6.25	26.84	29.09	27.69	29.11	0.000286	0.53	11.83	7.84	0.14
T Righigiano	Righigiano	15	Max WS	Tr30_6h_NIEVOLE_2026	5.94	26.84	28.97	27.67	28.99	0.000329	0.54	10.89	7.84	0.15
T Righigiano	Righigiano	15	Max WS	Tr30_9h_NIEVOLE_2026	6.22	26.84	28.91	27.69	28.93	0.000419	0.60	10.36	7.84	0.17
T Righigiano	Righigiano	15	Max WS	Tr30_12h_NIEVOLE_2026	6.14	26.84	28.85	27.68	28.87	0.000466	0.62	9.92	7.84	0.18
T Righigiano	Righigiano	14	Max WS	Tr200_1h_NIEVOLE_2026	8.14	26.74	29.29		29.31	0.000363	0.59	13.79	9.48	0.16
T Righigiano	Righigiano	14	Max WS	Tr200_2h_NIEVOLE_2026	7.97	26.74	29.23		29.25	0.000400	0.61	13.16	9.48	0.16
T Righigiano	Righigiano	14	Max WS	Tr200_3h_NIEVOLE_2026	7.93	26.74	29.19		29.21	0.000427	0.62	12.84	9.48	0.17
T Righigiano	Righigiano	14	Max WS	Tr200_6h_NIEVOLE_2026	7.86	26.74	29.11		29.13	0.000510	0.65	12.04	9.48	0.19
T Righigiano	Righigiano	14	Max WS	Tr200_9h_NIEVOLE_2026	7.79	26.74	28.96		29.16	0.001696	1.98	3.93	9.48	0.43
T Righigiano	Righigiano	14	Max WS	Tr200_12h_NIEVOLE_2026	6.53	26.74	28.94		29.08	0.001237	1.68	3.89	9.48	0.36
T Righigiano	Righigiano	14	Max WS	Tr30_1h_NIEVOLE_2026	7.89	26.74	29.12		29.15	0.000497	0.65	12.18	9.48	0.18
T Righigiano	Righigiano	14	Max WS	Tr30_2h_NIEVOLE_2026	7.87	26.74	29.10		29.12	0.000522	0.66	11.95	9.48	0.19
T Righigiano	Righigiano	14	Max WS	Tr30_3h_NIEVOLE_2026	7.82	26.74	28.97		29.17	0.001687	1.98	3.95	9.48	0.43
T Righigiano	Righigiano	14	Max WS	Tr30_6h_NIEVOLE_2026	7.91	26.74	28.83		29.07	0.002135	2.14	3.70	9.35	0.48
T Righigiano	Righigiano	14	Max WS	Tr30_9h_NIEVOLE_2026	7.84	26.74	28.77		29.01	0.002345	2.19	3.58	8.76	0.50
T Righigiano	Righigiano	14	Max WS	Tr30_12h_NIEVOLE_2026	7.71	26.74	28.71		28.96	0.002499	2.22	3.48	8.24	0.51
T Righigiano	Righigiano	13.5			Culvert									
T Righigiano	Righigiano	13	Max WS	Tr200_1h_NIEVOLE_2026	8.05	26.53	28.51	27.83	28.78	0.002663	2.30	3.50	6.12	0.53
T Righigiano	Righigiano	13	Max WS	Tr200_2h_NIEVOLE_2026	7.97	26.53	28.46	27.82	28.74	0.002818	2.33	3.42	6.09	0.54
T Righigiano	Righigiano	13	Max WS	Tr200_3h_NIEVOLE_2026	7.93	26.53	28.42	27.82	28.71	0.002989	2.37	3.35	6.07	0.55
T Righigiano	Righigiano	13	Max WS	Tr200_6h_NIEVOLE_2026	7.67	26.53	28.35	27.79	28.64	0.003218	2.39	3.22	6.02	0.57
T Righigiano	Righigiano	13	Max WS	Tr200_9h_NIEVOLE_2026	7.65	26.53	28.30	27.79	28.60	0.003504	2.44	3.13	5.98	0.59
T Righigiano	Righigiano	13	Max WS	Tr200_12h_NIEVOLE_2026	7.60	26.53	28.24	27.78	28.56	0.003885	2.52	3.02	5.94	0.62
T Righigiano	Righigiano	13	Max WS	Tr30_1h_NIEVOLE_2026	7.88	26.53	28.32	27.81	28.63	0.003587	2.49	3.16	6.00	0.60
T Righigiano	Righigiano	13	Max WS	Tr30_2h_NIEVOLE_2026	7.86	26.53	28.30	27.81	28.62	0.003718	2.52	3.12	5.98	0.61
T Righigiano	Righigiano	13	Max WS	Tr30_3h_NIEVOLE_2026	7.81	26.53	28.22	27.80	28.57	0.004220	2.61	3.00	5.93	0.65
T Righigiano	Righigiano	13	Max WS	Tr30_6h_NIEVOLE_2026	7.91	26.53	28.06	27.81	28.50	0.006143	2.93	2.70	5.82	0.76
T Righigiano	Righigiano	13	Max WS	Tr30_9h_NIEVOLE_2026	7.83	26.53	27.96	27.81	28.45	0.007632	3.12	2.51	5.75	0.84
T Righigiano	Righigiano	13	Max WS	Tr30_12h_NIEVOLE_2026	7.68	26.53	27.86	27.79	28.41	0.009227	3.27	2.35	5.69	0.92
T Righigiano	Righigiano	12	Max WS	Tr200_1h_NIEVOLE_2026	9.11	26.44	28.58	27.36	28.62	0.000865	0.93	9.77	5.84	0.23
T Righigiano	Righigiano	12	Max WS	Tr200_2h_NIEVOLE_2026	8.83	26.44	28.53	27.34	28.58	0.000874	0.93	9.53	5.84	0.23
T Righigiano	Righigiano	12	Max WS	Tr200_3h_NIEVOLE_2026	8.65	26.44	28.49	27.33	28.54	0.000897	0.93	9.30	5.84	0.24
T Righigiano	Righigiano	12	Max WS	Tr200_6h_NIEVOLE_2026	7.96	26.44	28.42	27.29	28.46	0.000873	0.90	8.86	5.84	0.23
T Righigiano	Righigiano	12	Max WS	Tr200_9h_NIEVOLE_2026	7.88	26.44	28.37	27.28	28.41	0.000942	0.92	8.55	5.84	0.24
T Righigiano	Righigiano	12	Max WS	Tr200_12h_NIEVOLE_2026	7.74	26.44	28.30	27.27	28.35	0.001038	0.95	8.17	5.83	0.26
T Righigiano	Righigiano	12	Max WS	Tr30_1h_NIEVOLE_2026	8.27	26.44	28.38	27.31	28.43	0.001007	0.96	8.65	5.84	0.25
T Righigiano	Righigiano	12	Max WS	Tr30_2h_NIEVOLE_2026	8.22	26.44	28.36	27.30	28.41	0.001043	0.97	8.51	5.84	0.26
T Righigiano	Righigiano	12	Max WS	Tr30_3h_NIEVOLE_2026	8.06	26.44	28.28	27.29	28.33	0.001178	1.00	8.03	5.80	0.27
T Righigiano	Righigiano	12	Max WS	Tr30_6h_NIEVOLE_2026	8.01	26.44	28.04	27.29	28.12	0.001893	1.19	6.72	5.47	0.34
T Righigiano	Righigiano	12	Max WS	Tr30_9h_NIEVOLE_2026	7.90	26.44	27.91	27.28	27.99	0.002538	1.32	5.97	5.25	0.40
T Righigiano	Righigiano	12	Max WS	Tr30_12h_NIEVOLE_2026	7.72	26.44	27.80	27.27	27.90	0.003142	1.42	5.43	5.08	0.44
T Righigiano	Righigiano	11.800*	Max WS	Tr200_1h_NIEVOLE_2026	11.58	26.29	28.51	27.44	28.57	0.001262	1.13	10.22	6.32	0.28
T Righigiano	Righigiano	11.800*	Max WS	Tr200_2h_NIEVOLE_2026	11.07	26.29	28.47	27.42	28.53	0.001229	1.11	9.99	6.32	0.28
T Righigiano	Righigiano	11.800*	Max WS	Tr200_3h_NIEVOLE_2026	10.63	26.29	28.44	27.40	28.50	0.001209	1.09	9.77	6.32	0.28
T Righigiano	Righigiano	11.800*	Max WS	Tr200_6h_NIEVOLE_2026	8.25	26.29	28.39	27.26	28.43	0.000789	0.87	9.50	6.32	0.23
T Righigiano	Righigiano	11.800*	Max WS	Tr200_9h_NIEVOLE_2026	8.34	26.29	28.34	27.26	28.38	0.000890	0.91	9.18	6.32	0.24
T Righigiano	Righigiano	11.800*	Max WS	Tr200_12h_NIEVOLE_2026	8.34	26.29	28.27	27.26	28.31	0.001038	0.96	8.70	6.32	0.26
T Righigiano	Righigiano	11.800*	Max WS	Tr30_1h_NIEVOLE_2026	9.92	26.29	28.33	27.36	28.39	0.001303	1.09	9.07	6.32	0.29
T Righigiano	Righigiano	11.800*	Max WS	Tr30_2h_NIEVOLE_2026	9.75	26.29	28.30	27.35	28.36	0.001316	1.09	8.93	6.32	0.29
T Righigiano	Righigiano	11.800*	Max WS	Tr30_3h_NIEVOLE_2026	9.35	26.29	28.22	27.32	28.28	0.001430	1.11	8.42	6.27	0.31
T Righigiano	Righigiano	11.800*	Max WS	Tr30_6h_NIEVOLE_2026	8.50	26.29	27.99	27.27	28.07	0.001930	1.21	7.01	5.88	0.35
T Righigiano	Righigiano	11.800*	Max WS	Tr30_9h_NIEVOLE_2026	8.16	26.29	27.84	27.25	27.93	0.002531	1.33	6.15	5.62	0.40
T Righigiano	Righigiano	11.800*	Max WS	Tr30_12h_NIEVOLE_2026	7.82	26.29	27.73	27.23	27.83	0.003142	1.42	5.51	5.43	0.45
T Righigiano	Righigiano	11.600*	Max WS	Tr200_1h_NIEVOLE_2026	13.72	26.14	28.44	27.49	28.52	0.001656	1.29	10.63	6.80	0.33
T Righigiano	Righigiano	11.600*	Max WS	Tr200_2h_NIEVOLE_2026	13.11	26.14	28.40	27.46	28.48	0.001612	1.26	10.39	6.80	0.33
T Righigiano	Righigiano	11.600*	Max WS	Tr200_3h_NIEVOLE_2026	12.51	26.14	28.37	27.43	28.45	0.001555	1.23	10.19	6.80	0.32
T Righigiano	Righigiano	11.600*	Max WS	Tr200_6h_NIEVOLE_2026	8.43	26.14	28.38	27.21	28.42	0.000693	0.82	10.25	6.80	0.21
T Righigiano	Righigiano	11.600*	Max WS	Tr200_9h_NIEVOLE_2026	8.51	26.14	28.33	27.21	28.36	0.000788	0.86	9.87	6.80	0.23
T Righigiano	Righigiano	11.600*	Max WS	Tr200_12h_NIEVOLE_2026	8.00	26.14	28.25	27.18	28.29	0.000809	0.85	9.37	6.80	0.23
T Righigiano	Righigiano	11.600*	Max WS	Tr30_1h_NIEVOLE_2026	11.18	26.14	28.27	27.36	28.34	0.001516	1.18	9.51	6.80	0.32
T Righigiano	Righigiano	11.600*	Max WS	Tr30_2h_NIEVOLE_2026	10.78	26.14	28.25	27.34	28.32	0.001464	1.15	9.39	6.80	0.31
T Righigiano	Righigiano	11.600*	Max WS	Tr30_3h_NIEVOLE_2026	10.22	26.14	28.17	27.31	28.24	0.001565	1.16	8.83	6.76	0.32
T Righigiano	Righigiano	11.600*	Max WS	Tr30_6h_NIEVOLE_2026	8.67	26.14	27.95	27.22	28.02	0.001801	1.18	7.37	6.22	0.35
T Righigiano	Righigiano	11.600*	Max WS	Tr30_9h_NIEVOLE_2026	8.28	26.14	27.78	27.20	27.87	0.002410	1.30	6.38	5.89	0.40
T Righigiano	Righigiano	11.600*	Max WS	Tr30_12h_NIEVOLE_2026	7.91	26.14	27.65	27.18	27.75	0.003159	1.41	5.61	5.70	0.45
T Righigiano	Righigiano	11.400*	Max WS	Tr200_1h_NIEVOLE_2026	14.12	26.00	28.40	27.43	28.48	0.001559	1.25	11.27	7.28	0.32
T Righigiano	Righigiano	11.400*	Max WS	Tr200_2h_NIEVOLE_2026	13.41	26.00	28.37	27.39	28.44	0.001493	1.21	11.04	7.28	0.31
T Righigiano	Righigiano	11.400*	Max WS	Tr200_3h_NIEVOLE_2026	12.73	26.00	28.34	27.36	28.41	0.001418	1.17	10.85	7.28	0.31
T Righigiano	Righigiano	11.400*	Max WS	Tr200_6h_NIEVOLE_2026	7.97	26.00	28.36	27.10	28.39	0.000533	0.72	11.01	7.28	0.19
T Righigiano	Righigiano	11.400*	Max WS	Tr200_9h_NIEVOLE_2026	8.34	26.00	28.31	27.12	28.34	0.000642	0.78	10.65	7.28	0.21
T Righigiano	Righigiano	11.400*	Max WS	Tr200_12h_NIEVOLE_2026	8.05	26.00	28.24	27.11	28.27	0.000697	0.80	10.11	7.28	0.22
T Righigiano	Righigiano	11.400*	Max WS	Tr30_1h_NIEVOLE_2026	11.12	26.00	28.25	27.28	28.31	0.001308	1.09	10.17	7.28	0.30
T Righigiano	Righigiano	11.400*	Max WS	Tr30_2h_NIEVOLE_2026	10.74	26.00	28.23	27.26	28.29	0.001265	1.07	10.04	7.28	0.29
T Righigiano	Righigiano	11.400*	Max WS	Tr30_3h_NIEVOLE_2026	10.09	26.00	28.15	27.22	28.21	0.001338	1.07	9.45	7.28	0.30
T Righigiano	Righigiano	11.400*	Max WS	Tr30_6h_NIEVOLE_2026	9.42	26.00	27.89	27.18	27.97	0.001968	1.23	7.66	6.47	0.36
T Righigiano	Righigiano	11.400*	Max WS	Tr30_9h_NIEVOLE_2026	8.52	26.00	27.72	27.13	27.81	0.002370	1.28	6.63	6.14	0.39
T Righigiano	Righigiano	11.400*	Max WS	Tr30_12h_NIEVOLE_2026	8.01	26.00	27.58	27.10	27.67	0.003164	1.40	5.73	5.92	0.45
T Righigiano	Righigiano	11.200*	Max WS	Tr200_1h_NIEVOLE_2026	16.95	25.85	28.30	27.46	28.41	0.002225	1.47	11.53	7.76	0.38
T Righigiano	Righigiano	11.200*	Max WS	Tr200_2h_NIEVOLE_2026	15.92	25.85	28.28	27.41	28.38	0.002073	1.41	11.32	7.76	0.37
T Righigiano	Righigiano	11.200*	Max WS	Tr200_3h_NIEVOLE_2026	0.81	25.85	28.33	26.17	28.33	0.000005	0.07	11.72	7.76	0.02
T Righigiano	Righigiano	11.200*	Max WS	Tr200_6h_NIEVOLE_2026	4.39	25.85	28.38	26.61	28.39	0.000129	0.36	12.12	7.76	0.09
T Righigiano	Righigiano	11.200*	Max WS	Tr200_9h_NIEVOLE_2026	8.08	25.85	28.31	26.92	28.33	0.000503	0.70	11.55	7.76	0.18
T Righigiano	Righigiano	11.200*	Max WS	Tr200_12h_NIEVOLE_2026	8.55	25.85	28.22	26.95	28.25	0.000673	0.79	10.87	7.76	0.21
T Righigiano	Righigiano	11.200*	Max WS	Tr30_1h_NIEVOLE_2026	15.30	25.85	28.12	27.38	28.24	0.002681	1.51	10.10	7.76	0.42
T Righigiano	Righigiano	11.200*	Max WS	Tr30_2h_NIEVOLE_2026	14.80	25.85	28.11	27.36	28.22	0.002583	1.48	10.00	7.76	0.42
T Righigiano	Righigiano	11.200*	Max WS	Tr30_3h_NIEVOLE_2026	14.05	25.85	28.02	27.32	28.13	0.002792	1.51	9.32	7.51	0.43
T Righigiano	Righigiano	11.200*	Max WS	Tr30_6h_NIEVOLE_2026	11.55	25.85	27.77	27.16	27.89	0.003051	1.51	7.63	6.56	0.45
T Righigiano	Righigiano	11.200*	Max WS	Tr30_9h_NIEVOLE_2026	9.74	25.85	27.62	27.04	27.73	0.003178	1.46	6.66	6.32	0.46

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
T Righigiano	Righigiano	11.200*	Max WS	Tr30_12h_NIEVOLE_2026	8.47	25.85	27.48	26.95	27.59	0.003606	1.47	5.76	6.10	0.48
T Righigiano	Righigiano	11	Max WS	Tr200_1h_NIEVOLE_2026	23.17	25.70	28.12	27.58	28.34	0.005000	2.10	11.04	8.24	0.58
T Righigiano	Righigiano	11	Max WS	Tr200_2h_NIEVOLE_2026	0.54	25.70	28.17	25.95	28.17	0.000002	0.05	11.50	8.24	0.01
T Righigiano	Righigiano	11	Max WS	Tr200_3h_NIEVOLE_2026	-1.84	25.70	28.33	26.16	28.33	0.000020	-0.14	12.82	8.24	0.04
T Righigiano	Righigiano	11	Max WS	Tr200_6h_NIEVOLE_2026	1.85	25.70	28.39	26.16	28.39	0.000018	0.14	13.29	8.24	0.03
T Righigiano	Righigiano	11	Max WS	Tr200_9h_NIEVOLE_2026	6.92	25.70	28.30	26.65	28.31	0.000306	0.55	12.54	8.24	0.14
T Righigiano	Righigiano	11	Max WS	Tr200_12h_NIEVOLE_2026	10.07	25.70	28.18	26.88	28.22	0.000818	0.87	11.59	8.24	0.23
T Righigiano	Righigiano	11	Max WS	Tr30_1h_NIEVOLE_2026	20.48	25.70	27.93	27.46	28.17	0.005643	2.15	9.55	7.65	0.61
T Righigiano	Righigiano	11	Max WS	Tr30_2h_NIEVOLE_2026	19.74	25.70	27.92	27.42	28.14	0.005307	2.08	9.48	7.58	0.59
T Righigiano	Righigiano	11	Max WS	Tr30_3h_NIEVOLE_2026	17.83	25.70	27.85	27.32	28.05	0.004814	2.00	8.93	7.02	0.57
T Righigiano	Righigiano	11	Max WS	Tr30_6h_NIEVOLE_2026	13.11	25.70	27.65	27.07	27.80	0.004158	1.74	7.54	6.69	0.52
T Righigiano	Righigiano	11	Max WS	Tr30_9h_NIEVOLE_2026	10.49	25.70	27.51	26.91	27.64	0.003673	1.57	6.66	6.25	0.49
T Righigiano	Righigiano	11	Max WS	Tr30_12h_NIEVOLE_2026	8.94	25.70	27.38	26.80	27.49	0.003580	1.52	5.86	5.59	0.48
T Righigiano	Righigiano	10.500*	Max WS	Tr200_1h_NIEVOLE_2026	23.54	25.68	28.02	27.51	28.27	0.004874	2.22	10.60	6.89	0.57
T Righigiano	Righigiano	10.500*	Max WS	Tr200_2h_NIEVOLE_2026	-0.07	25.68	28.17	25.80	28.17	0.000000	-0.01	11.64	6.89	0.00
T Righigiano	Righigiano	10.500*	Max WS	Tr200_3h_NIEVOLE_2026	-2.33	25.68	28.33	26.28	28.33	0.000028	-0.18	12.73	6.89	0.04
T Righigiano	Righigiano	10.500*	Max WS	Tr200_6h_NIEVOLE_2026	0.74	25.68	28.39	26.02	28.39	0.000003	0.06	13.13	6.89	0.01
T Righigiano	Righigiano	10.500*	Max WS	Tr200_9h_NIEVOLE_2026	5.59	25.68	28.31	26.63	28.32	0.000168	0.44	12.59	6.89	0.10
T Righigiano	Righigiano	10.500*	Max WS	Tr200_12h_NIEVOLE_2026	9.51	25.68	28.18	26.92	28.21	0.000599	0.81	11.70	6.89	0.20
T Righigiano	Righigiano	10.500*	Max WS	Tr30_1h_NIEVOLE_2026	20.57	25.68	27.84	27.41	28.09	0.005340	2.20	9.35	6.83	0.60
T Righigiano	Righigiano	10.500*	Max WS	Tr30_2h_NIEVOLE_2026	19.87	25.68	27.84	27.38	28.07	0.005021	2.13	9.32	6.83	0.58
T Righigiano	Righigiano	10.500*	Max WS	Tr30_3h_NIEVOLE_2026	17.94	25.68	27.77	27.30	27.98	0.004740	2.02	8.86	6.79	0.57
T Righigiano	Righigiano	10.500*	Max WS	Tr30_6h_NIEVOLE_2026	13.02	25.68	27.58	27.09	27.73	0.003871	1.71	7.60	6.61	0.51
T Righigiano	Righigiano	10.500*	Max WS	Tr30_9h_NIEVOLE_2026	10.54	25.68	27.45	26.97	27.58	0.003486	1.55	6.78	6.37	0.48
T Righigiano	Righigiano	10.500*	Max WS	Tr30_12h_NIEVOLE_2026	8.81	25.68	27.32	26.88	27.43	0.003552	1.48	5.94	6.11	0.48
T Righigiano	Righigiano	10	Max WS	Tr200_1h_NIEVOLE_2026	23.95	25.65	27.91	27.24	28.25	0.003265	2.56	9.35	5.52	0.56
T Righigiano	Righigiano	10	Max WS	Tr200_2h_NIEVOLE_2026	-0.93	25.65	28.17	25.93	28.17	0.000005	-0.08	11.88	5.54	0.02
T Righigiano	Righigiano	10	Max WS	Tr200_3h_NIEVOLE_2026	-2.60	25.65	28.31	26.10	28.32	0.000035	-0.21	12.67	5.54	0.04
T Righigiano	Righigiano	10	Max WS	Tr200_6h_NIEVOLE_2026	-0.21	25.65	28.38	25.81	28.38	0.000000	-0.02	13.02	5.54	0.00
T Righigiano	Righigiano	10	Max WS	Tr200_9h_NIEVOLE_2026	2.79	25.65	28.33	26.12	28.33	0.000039	0.22	12.73	5.54	0.05
T Righigiano	Righigiano	10	Max WS	Tr200_12h_NIEVOLE_2026	8.12	25.65	28.19	26.50	28.21	0.000393	0.68	11.98	5.54	0.15
T Righigiano	Righigiano	10	Max WS	Tr30_1h_NIEVOLE_2026	20.66	25.65	27.75	27.10	28.04	0.003162	2.39	8.64	5.44	0.55
T Righigiano	Righigiano	10	Max WS	Tr30_2h_NIEVOLE_2026	20.00	25.65	27.75	27.07	28.02	0.002961	2.32	8.64	5.44	0.53
T Righigiano	Righigiano	10	Max WS	Tr30_3h_NIEVOLE_2026	18.05	25.65	27.69	26.99	27.93	0.002666	2.15	8.38	5.41	0.50
T Righigiano	Righigiano	10	Max WS	Tr30_6h_NIEVOLE_2026	13.11	25.65	27.53	26.76	27.68	0.001881	1.71	7.68	5.31	0.41
T Righigiano	Righigiano	10	Max WS	Tr30_9h_NIEVOLE_2026	10.29	25.65	27.42	26.62	27.53	0.001448	1.43	7.19	5.24	0.36
T Righigiano	Righigiano	10	Max WS	Tr30_12h_NIEVOLE_2026	8.82	25.65	27.29	26.54	27.38	0.001405	1.33	6.61	5.16	0.35
T Righigiano	Righigiano	9	Max WS	Tr200_1h_NIEVOLE_2026	0.52	25.50	27.84	25.82	27.84	0.000003	0.07	7.51	5.97	0.02
T Righigiano	Righigiano	9	Max WS	Tr200_2h_NIEVOLE_2026	-1.74	25.50	28.17	26.05	28.17	0.000028	-0.16	10.78	7.26	0.04
T Righigiano	Righigiano	9	Max WS	Tr200_3h_NIEVOLE_2026	-2.68	25.50	28.31	26.16	28.31	0.000052	-0.23	11.77	7.26	0.06
T Righigiano	Righigiano	9	Max WS	Tr200_6h_NIEVOLE_2026	-0.49	25.50	28.38	25.81	28.38	0.000002	-0.04	12.27	7.26	0.01
T Righigiano	Righigiano	9	Max WS	Tr200_9h_NIEVOLE_2026	1.30	25.50	28.33	25.98	28.33	0.000012	0.11	11.93	7.26	0.03
T Righigiano	Righigiano	9	Max WS	Tr200_12h_NIEVOLE_2026	7.16	25.50	28.19	26.56	28.22	0.000456	0.65	10.96	7.26	0.17
T Righigiano	Righigiano	9	Max WS	Tr30_1h_NIEVOLE_2026	20.72	25.50	27.68	27.33	28.14	0.006834	3.01	6.87	5.61	0.72
T Righigiano	Righigiano	9	Max WS	Tr30_2h_NIEVOLE_2026	20.07	25.50	27.67	27.30	28.11	0.006455	2.93	6.86	5.60	0.70
T Righigiano	Righigiano	9	Max WS	Tr30_3h_NIEVOLE_2026	18.11	25.50	27.61	27.20	28.00	0.005897	2.73	6.63	5.48	0.67
T Righigiano	Righigiano	9	Max WS	Tr30_6h_NIEVOLE_2026	13.16	25.50	27.46	26.95	27.70	0.004240	2.18	6.04	5.15	0.56
T Righigiano	Righigiano	9	Max WS	Tr30_9h_NIEVOLE_2026	10.33	25.50	27.36	26.78	27.53	0.003254	1.83	5.65	4.94	0.48
T Righigiano	Righigiano	9	Max WS	Tr30_12h_NIEVOLE_2026	8.85	25.50	27.24	26.68	27.38	0.003225	1.71	5.17	4.67	0.47
T Righigiano	Righigiano	8	Max WS	Tr200_1h_NIEVOLE_2026	0.51	25.34	27.84	25.44	27.84	0.000001	0.04	12.52	7.24	0.01
T Righigiano	Righigiano	8	Max WS	Tr200_2h_NIEVOLE_2026	-2.20	25.34	28.17	25.61	28.17	0.000011	-0.12	17.71	7.30	0.03
T Righigiano	Righigiano	8	Max WS	Tr200_3h_NIEVOLE_2026	-5.74	25.34	28.30	25.85	28.31	0.000063	-0.31	18.68	7.30	0.06
T Righigiano	Righigiano	8	Max WS	Tr200_6h_NIEVOLE_2026	-3.77	25.34	28.37	25.73	28.37	0.000025	-0.20	19.16	7.30	0.04
T Righigiano	Righigiano	8	Max WS	Tr200_9h_NIEVOLE_2026	-0.64	25.34	28.33	25.46	28.33	0.000001	-0.03	18.84	7.30	0.01
T Righigiano	Righigiano	8	Max WS	Tr200_12h_NIEVOLE_2026	6.60	25.34	28.20	25.90	28.21	0.000092	0.37	17.96	7.30	0.07
T Righigiano	Righigiano	8	Max WS	Tr30_1h_NIEVOLE_2026	20.83	25.34	27.64	26.55	27.81	0.002193	1.81	11.50	7.06	0.38
T Righigiano	Righigiano	8	Max WS	Tr30_2h_NIEVOLE_2026	20.20	25.34	27.65	26.52	27.81	0.002034	1.75	11.55	7.07	0.37
T Righigiano	Righigiano	8	Max WS	Tr30_3h_NIEVOLE_2026	18.26	25.34	27.61	26.45	27.74	0.001756	1.61	11.34	7.03	0.34
T Righigiano	Righigiano	8	Max WS	Tr30_6h_NIEVOLE_2026	13.27	25.34	27.49	26.24	27.56	0.001090	1.24	10.73	6.92	0.27
T Righigiano	Righigiano	8	Max WS	Tr30_9h_NIEVOLE_2026	10.41	25.34	27.39	26.10	27.44	0.000769	1.02	10.25	6.83	0.23
T Righigiano	Righigiano	8	Max WS	Tr30_12h_NIEVOLE_2026	8.92	25.34	27.26	26.03	27.30	0.000686	0.93	9.59	6.72	0.21
T Righigiano	Righigiano	7	Max WS	Tr200_1h_NIEVOLE_2026	0.51	25.29	27.84	25.39	27.84	0.000001	0.04	12.77	7.24	0.01
T Righigiano	Righigiano	7	Max WS	Tr200_2h_NIEVOLE_2026	-2.39	25.29	28.17	25.58	28.17	0.000012	-0.13	18.02	7.30	0.03
T Righigiano	Righigiano	7	Max WS	Tr200_3h_NIEVOLE_2026	-6.54	25.29	28.30	25.85	28.31	0.000078	-0.34	18.97	7.30	0.07
T Righigiano	Righigiano	7	Max WS	Tr200_6h_NIEVOLE_2026	-5.02	25.29	28.37	25.76	28.37	0.000043	-0.26	19.45	7.30	0.05
T Righigiano	Righigiano	7	Max WS	Tr200_9h_NIEVOLE_2026	-1.55	25.29	28.32	25.50	28.32	0.000004	-0.08	19.13	7.30	0.02
T Righigiano	Righigiano	7	Max WS	Tr200_12h_NIEVOLE_2026	6.34	25.29	28.21	25.84	28.21	0.000081	0.35	18.27	7.30	0.07
T Righigiano	Righigiano	7	Max WS	Tr30_1h_NIEVOLE_2026	20.87	25.29	27.63	26.50	27.79	0.002096	1.78	11.70	7.05	0.37
T Righigiano	Righigiano	7	Max WS	Tr30_2h_NIEVOLE_2026	20.24	25.29	27.64	26.48	27.79	0.001944	1.72	11.75	7.06	0.36
T Righigiano	Righigiano	7	Max WS	Tr30_3h_NIEVOLE_2026	18.31	25.29	27.60	26.40	27.73	0.001674	1.59	11.55	7.03	0.33
T Righigiano	Righigiano	7	Max WS	Tr30_6h_NIEVOLE_2026	13.30	25.29	27.48	26.19	27.56	0.001030	1.21	10.95	6.92	0.26
T Righigiano	Righigiano	7	Max WS	Tr30_9h_NIEVOLE_2026	10.44	25.29	27.39	26.05	27.44	0.000723	1.00	10.48	6.84	0.22
T Righigiano	Righigiano	7	Max WS	Tr30_12h_NIEVOLE_2026	8.95	25.29	27.25	25.98	27.30	0.000642	0.91	9.83	6.72	0.21
T Righigiano	Righigiano	6.99			Lat Struct									
T Righigiano	Righigiano	6	Max WS	Tr200_1h_NIEVOLE_2026	0.51	25.28	27.84	25.38	27.84	0.000001	0.04	12.82	7.24	0.01
T Righigiano	Righigiano	6	Max WS	Tr200_2h_NIEVOLE_2026	-2.75	25.28	28.17	25.60	28.17	0.000016	-0.15	18.07	7.30	0.03
T Righigiano	Righigiano	6	Max WS	Tr200_3h_NIEVOLE_2026	-6.54	25.28	28.30	25.84	28.31	0.000078	-0.34	19.02	7.30	0.07
T Righigiano	Righigiano	6	Max WS	Tr200_6h_NIEVOLE_2026	-3.78	25.28	28.36	25.67	28.37	0.000024	-0.19	19.49	7.30	0.04
T Righigiano	Righigiano	6	Max WS	Tr200_9h_NIEVOLE_2026	-2.36	25.28	28.32	25.56	28.32	0.000010	-0.12	19.19	7.30	0.02
T Righigiano	Righigiano	6	Max WS	Tr200_12h_NIEVOLE_2026	5.89	25.28	28.21	25.80	28.21	0.000070	0.32	18.34	7.30	0.06
T Righigiano	Righigiano	6	Max WS	Tr30_1h_NIEVOLE_2026	20.88	25.28	27.63	26.49	27.79	0.002082	1.78	11.73	7.05	0.37
T Righigiano	Righigiano	6	Max WS	Tr30_2h_NIEVOLE_2026	20.26	25.28	27.64	26.47	27.79	0.001933	1.72	11.78	7.06	0.36
T Righigiano	Righigiano	6	Max WS	Tr30_3h_NIEVOLE_2026	18.33	25.28	27.60	26.39	27.72	0.001662	1.58	11.58	7.03	0.33
T Righigiano	Righigiano	6	Max WS	Tr30_6h_NIEVOLE_2026	13.31	25.28	27.48	26.17	27.55	0.001021	1.21	10.99	6.92	0.26
T Righigiano	Righigiano	6	Max WS	Tr30_9h_NIEVOLE_2026	10.45	25.28	27.38	26.05	27.43	0.000716	0.99	10.52	6.84	0.22
T Righigiano	Righigiano	6	Max WS	Tr30_12h_NIEVOLE_2026	8.96	25.28	27.25	25.97	27.30	0.000635	0.91	9.87	6.73	0.21
T Righigiano	Righigiano	5	Max WS	Tr200_1h_NIEVOLE_2026	-0.74	25.25	27.84	25.50	27.84	0.000004	-0.06	12.04	7.99	0.02
T Righigiano	Righigiano	5	Max WS	Tr200_2h_NIEVOLE_2026	-3.09	25.25	28.16	25.81	28.16	0.000039	-0.21	14.62	8.45	0.05
T Righigiano	Righigiano	5	Max WS	Tr200_3h_NIEVOLE_2026	-7.56	25.25	28.27	26.21	28.28	0.000204	-0.49	15.58	8.92	0.12
T Righigiano	Righigiano	5	Max WS	Tr200_6h_NIEVOLE_2026	-9.52	25.25	28.33	26.35	28.35	0.000300	-0.59	16.17	9.26	0.14
T Righigiano	Righigiano	5	Max WS	Tr200_9h_NIEVOLE_2026	-8.45	25.25	28.30	26.27	28.31	0.000251	-0.53	15.85	9.25	0.13
T Righigiano	Righigiano	5	Max WS	Tr200_12h_NIEVOLE_2026	-0.28	25.25	28.22	25.39	28.22	0.000000	-0.02	15.14	8.54	0.00
T Righigiano	Righigiano	5	Max WS	Tr30_1h_NIEVOLE_2026	20.95	25.25	27.54	27.05	27.78	0.005749	2.16	9.69	7.55	0.61
T Righigiano	Righigiano	5	Max WS	Tr30_2h_NIEVOLE_2026	20.31	25.25	27.56	26.94	27.78	0.005219	2.07	9.81	7.57	0.58
T Righigiano	Righigiano	5	Max WS	Tr30_3h_NIEVOLE_2026	18.26	25.25	27.52	26.84	27.71	0.004554	1.91	9.55	7.52	0.54
T Righigiano	Righigiano	5	Max WS	Tr30_6h_NIEVOLE_2026	11.84	25.25	27.43	26.49	27.52	0.002316	1.33	8.87	7.20	0.38
T Righigiano	Righigiano	5	Max WS	Tr30_9h_NIEVOLE_2026	10.51	25.25	27.34	26.41	27.42	0.002212	1.28	8.23	6.86	0.37
T Righigiano	Righigiano	5	Max WS	Tr30_12h_NIEVOLE_2026	8.76	25.25	27.21	26.29	27.28	0.002035	1.19	7.37	6.39	0.35
T Righigiano	Righigiano	4.7500*	Max WS	Tr200_1h_NIEVOLE_2026	-5.13	25.14	27.83	25.94	27.84	0.000150	-0.40	12.92	8.29	0.10
T Righigiano	Righigiano	4.7500*	Max WS	Tr200_2h_NIEVOLE_2026	-10.86	25.14	28.12	26.36	28.14	0.000426	-0.70	15.42	9.03	0.17
T Righigiano	Righigiano	4.7500*	Max WS	Tr200_3h_NIEVOLE_2026	-18.52	25.14	28.26	26.78	28.32	0.000980	-1.11	16.71	9.03	0.26
T Righigiano	Righigiano	4.7500*	Max WS	Tr200_6h_NIEVOLE_2026	-19.13	25.14	28.29	26.86	28.36	0.000991	-1.12	17.01	9.03	0.26
T Righigiano	Righigiano	4.7500*	Max WS	Tr200_9h_NIEVOLE_2026	-16.54	25.14	28.24	26.68	28.29	0.000800	-1.00	16.57	9.03	0.24
T Righigiano	Righigiano	4.7500*	Max WS	Tr200_12h_NIEVOLE_2026	-10.54	25.14	28.18	26.34	28.20	0.000360	-0.66	16.00	9.03	0.16
T Righigiano	Righigiano	4.7500*	Max WS	Tr30_1h_NIEVOLE_2026	21.01	25.14	27.43	26.95	27.67	0.005654	2.17	9.69	7.71	0.62
T Righigiano	Righigiano	4.7500*	Max WS	Tr30_2h_NIEVOLE_2026	20.05	25.14	27.46	26.91	27.67	0.004784	2.02	9.95	7.76	0.57
T Righigiano	Righigiano	4.7500*	Max WS	Tr30_3h_NIEVOLE_2026	18.23	25.14	27.44	26.76	27.61	0.004154	1.86	9.78	7.72	0.53
T Righigiano	Righigiano	4.7500*	Max WS	Tr30_6h_NIEVOLE_2026	10.55	25.14	27.40	26.34	27.47	0.001506	1.11	9.51	7.68	0.32
T Righigiano	Righigiano	4.7500*	Max WS	Tr30_9h_NIEVOLE_2026	10.59	25.14	27.30	26.35	27.38	0.001865	1.21	8.78	7.30	0.35

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
T Righigiano	Righigiano	4.7500*	Max WS	Tr30_12h_NIEVOLE_2026	8.79	25.14	27.18	26.22	27.24	0.001682	1.11	7.89	6.79	0.33
T Righigiano	Righigiano	4.5000*	Max WS	Tr200_1h_NIEVOLE_2026	-7.11	25.03	27.83	26.03	27.84	0.000225	-0.50	14.14	8.80	0.13
T Righigiano	Righigiano	4.5000*	Max WS	Tr200_2h_NIEVOLE_2026	-18.02	25.03	28.08	26.70	28.14	0.000936	-1.10	16.40	8.80	0.26
T Righigiano	Righigiano	4.5000*	Max WS	Tr200_3h_NIEVOLE_2026	-22.88	25.03	28.24	26.92	28.32	0.001199	-1.29	17.76	8.80	0.29
T Righigiano	Righigiano	4.5000*	Max WS	Tr200_6h_NIEVOLE_2026	-23.50	25.03	28.27	26.94	28.35	0.001211	-1.30	18.03	8.80	0.29
T Righigiano	Righigiano	4.5000*	Max WS	Tr200_9h_NIEVOLE_2026	-21.55	25.03	28.21	26.86	28.29	0.001105	-1.23	17.52	8.80	0.28
T Righigiano	Righigiano	4.5000*	Max WS	Tr200_12h_NIEVOLE_2026	-17.62	25.03	28.13	26.68	28.18	0.000836	-1.05	16.78	8.80	0.24
T Righigiano	Righigiano	4.5000*	Max WS	Tr30_1h_NIEVOLE_2026	21.03	25.03	27.32	26.84	27.55	0.005218	2.12	9.92	7.87	0.60
T Righigiano	Righigiano	4.5000*	Max WS	Tr30_2h_NIEVOLE_2026	19.85	25.03	27.38	26.79	27.56	0.004094	1.91	10.37	7.96	0.54
T Righigiano	Righigiano	4.5000*	Max WS	Tr30_3h_NIEVOLE_2026	11.93	25.03	27.40	26.35	27.46	0.001424	1.14	10.51	7.98	0.32
T Righigiano	Righigiano	4.5000*	Max WS	Tr30_6h_NIEVOLE_2026	10.60	25.03	27.38	26.27	27.44	0.001152	1.02	10.42	7.97	0.28
T Righigiano	Righigiano	4.5000*	Max WS	Tr30_9h_NIEVOLE_2026	9.41	25.03	27.28	26.19	27.33	0.001136	0.98	9.62	7.78	0.28
T Righigiano	Righigiano	4.5000*	Max WS	Tr30_12h_NIEVOLE_2026	8.85	25.03	27.16	26.15	27.21	0.001318	1.02	8.67	7.34	0.30
T Righigiano	Righigiano	4.2500*	Max WS	Tr200_1h_NIEVOLE_2026	-12.73	24.92	27.79	26.30	27.83	0.000564	-0.84	15.17	8.57	0.20
T Righigiano	Righigiano	4.2500*	Max WS	Tr200_2h_NIEVOLE_2026	-22.70	24.92	28.05	26.77	28.14	0.001202	-1.30	17.43	8.57	0.29
T Righigiano	Righigiano	4.2500*	Max WS	Tr200_3h_NIEVOLE_2026	-27.19	24.92	28.22	26.93	28.33	0.001377	-1.44	18.86	8.57	0.31
T Righigiano	Righigiano	4.2500*	Max WS	Tr200_6h_NIEVOLE_2026	-27.67	24.92	28.25	26.95	28.36	0.001367	-1.45	19.14	8.57	0.31
T Righigiano	Righigiano	4.2500*	Max WS	Tr200_9h_NIEVOLE_2026	-26.02	24.92	28.19	26.89	28.29	0.001319	-1.40	18.56	8.57	0.30
T Righigiano	Righigiano	4.2500*	Max WS	Tr200_12h_NIEVOLE_2026	-23.32	24.92	28.09	26.79	28.18	0.001210	-1.32	17.72	8.57	0.29
T Righigiano	Righigiano	4.2500*	Max WS	Tr30_1h_NIEVOLE_2026	20.99	24.92	27.23	26.70	27.44	0.004472	2.01	10.43	8.12	0.57
T Righigiano	Righigiano	4.2500*	Max WS	Tr30_2h_NIEVOLE_2026	18.52	24.92	27.32	26.60	27.46	0.002897	1.66	11.14	8.27	0.46
T Righigiano	Righigiano	4.2500*	Max WS	Tr30_3h_NIEVOLE_2026	10.40	24.92	27.38	26.16	27.42	0.000803	0.89	11.67	8.39	0.24
T Righigiano	Righigiano	4.2500*	Max WS	Tr30_6h_NIEVOLE_2026	9.22	24.92	27.37	26.09	27.41	0.000641	0.79	11.60	8.38	0.22
T Righigiano	Righigiano	4.2500*	Max WS	Tr30_9h_NIEVOLE_2026	9.48	24.92	27.27	26.10	27.31	0.000840	0.88	10.75	8.19	0.25
T Righigiano	Righigiano	4.2500*	Max WS	Tr30_12h_NIEVOLE_2026	8.91	24.92	27.14	26.07	27.18	0.000974	0.92	9.71	7.85	0.26
T Righigiano	Righigiano	4	Max WS	Tr200_1h_NIEVOLE_2026	-14.87	24.81	27.75	26.28	27.80	0.000621	-0.92	16.18	8.34	0.21
T Righigiano	Righigiano	4	Max WS	Tr200_2h_NIEVOLE_2026	-26.77	24.81	28.04	26.75	28.15	0.001360	-1.44	18.57	8.34	0.31
T Righigiano	Righigiano	4	Max WS	Tr200_3h_NIEVOLE_2026	-30.54	24.81	28.22	26.87	28.34	0.001419	-1.52	20.09	8.34	0.31
T Righigiano	Righigiano	4	Max WS	Tr200_6h_NIEVOLE_2026	-31.07	24.81	28.25	26.88	28.37	0.001414	-1.53	20.37	8.34	0.31
T Righigiano	Righigiano	4	Max WS	Tr200_9h_NIEVOLE_2026	-28.98	24.81	28.19	26.82	28.30	0.001332	-1.46	19.80	8.34	0.30
T Righigiano	Righigiano	4	Max WS	Tr200_12h_NIEVOLE_2026	-27.29	24.81	28.07	26.76	28.18	0.001353	-1.45	18.87	8.34	0.31
T Righigiano	Righigiano	4	Max WS	Tr30_1h_NIEVOLE_2026	20.78	24.81	27.17	26.53	27.34	0.003444	1.84	11.30	8.28	0.50
T Righigiano	Righigiano	4	Max WS	Tr30_2h_NIEVOLE_2026	10.63	24.81	27.32	26.06	27.35	0.000664	0.85	12.55	8.34	0.22
T Righigiano	Righigiano	4	Max WS	Tr30_3h_NIEVOLE_2026	9.92	24.81	27.40	26.02	27.42	0.000499	0.75	13.20	8.34	0.19
T Righigiano	Righigiano	4	Max WS	Tr30_6h_NIEVOLE_2026	9.36	24.81	27.38	25.99	27.41	0.000455	0.72	13.08	8.34	0.18
T Righigiano	Righigiano	4	Max WS	Tr30_9h_NIEVOLE_2026	9.12	24.81	27.27	25.97	27.30	0.000538	0.75	12.14	8.34	0.20
T Righigiano	Righigiano	4	Max WS	Tr30_12h_NIEVOLE_2026	8.97	24.81	27.13	25.96	27.17	0.000689	0.81	11.01	8.23	0.22
T Righigiano	Righigiano	3.7500*	Max WS	Tr200_1h_NIEVOLE_2026	-20.61	24.69	27.73	26.44	27.81	0.001115	-1.25	16.48	8.20	0.28
T Righigiano	Righigiano	3.7500*	Max WS	Tr200_2h_NIEVOLE_2026	-29.31	24.69	28.03	26.74	28.15	0.001523	-1.55	18.94	8.20	0.32
T Righigiano	Righigiano	3.7500*	Max WS	Tr200_3h_NIEVOLE_2026	-32.51	24.69	28.21	26.84	28.34	0.001511	-1.59	20.46	8.20	0.32
T Righigiano	Righigiano	3.7500*	Max WS	Tr200_6h_NIEVOLE_2026	-35.01	24.69	28.25	26.92	28.39	0.001688	-1.69	20.74	8.20	0.34
T Righigiano	Righigiano	3.7500*	Max WS	Tr200_9h_NIEVOLE_2026	-31.92	24.69	28.18	26.82	28.31	0.001512	-1.58	20.19	8.20	0.32
T Righigiano	Righigiano	3.7500*	Max WS	Tr200_12h_NIEVOLE_2026	-30.20	24.69	28.07	26.77	28.19	0.001544	-1.57	19.26	8.20	0.33
T Righigiano	Righigiano	3.7500*	Max WS	Tr30_1h_NIEVOLE_2026	20.25	24.69	27.09	26.42	27.26	0.003246	1.80	11.27	8.20	0.49
T Righigiano	Righigiano	3.7500*	Max WS	Tr30_2h_NIEVOLE_2026	8.28	24.69	27.34	25.82	27.36	0.000335	0.62	13.29	8.20	0.16
T Righigiano	Righigiano	3.7500*	Max WS	Tr30_3h_NIEVOLE_2026	5.14	24.69	27.43	25.58	27.43	0.000110	0.37	14.03	8.20	0.09
T Righigiano	Righigiano	3.7500*	Max WS	Tr30_6h_NIEVOLE_2026	6.41	24.69	27.40	25.68	27.41	0.000179	0.46	13.83	8.20	0.11
T Righigiano	Righigiano	3.7500*	Max WS	Tr30_9h_NIEVOLE_2026	7.85	24.69	27.28	25.79	27.29	0.000337	0.61	12.78	8.20	0.16
T Righigiano	Righigiano	3.7500*	Max WS	Tr30_12h_NIEVOLE_2026	9.03	24.69	27.12	25.87	27.15	0.000608	0.79	11.50	8.20	0.21
T Righigiano	Righigiano	3.5000*	Max WS	Tr200_1h_NIEVOLE_2026	-24.47	24.56	27.74	26.49	27.84	0.001406	-1.43	17.09	8.05	0.31
T Righigiano	Righigiano	3.5000*	Max WS	Tr200_2h_NIEVOLE_2026	-32.93	24.56	28.05	26.76	28.20	0.001727	-1.68	19.64	8.05	0.34
T Righigiano	Righigiano	3.5000*	Max WS	Tr200_3h_NIEVOLE_2026	-36.76	24.56	28.23	26.88	28.39	0.001775	-1.75	21.05	8.05	0.34
T Righigiano	Righigiano	3.5000*	Max WS	Tr200_6h_NIEVOLE_2026	-37.45	24.56	28.26	26.90	28.42	0.002043	-1.76	21.30	8.05	0.35
T Righigiano	Righigiano	3.5000*	Max WS	Tr200_9h_NIEVOLE_2026	-34.62	24.56	28.21	26.82	28.35	0.001616	-1.66	20.86	8.05	0.33
T Righigiano	Righigiano	3.5000*	Max WS	Tr200_12h_NIEVOLE_2026	-32.21	24.56	28.10	26.74	28.23	0.001576	-1.61	19.98	8.05	0.33
T Righigiano	Righigiano	3.5000*	Max WS	Tr30_1h_NIEVOLE_2026	18.13	24.56	27.03	26.24	27.16	0.002493	1.60	11.37	7.98	0.43
T Righigiano	Righigiano	3.5000*	Max WS	Tr30_2h_NIEVOLE_2026	6.80	24.56	27.35	25.60	27.37	0.000192	0.49	14.01	8.05	0.12
T Righigiano	Righigiano	3.5000*	Max WS	Tr30_3h_NIEVOLE_2026	3.06	24.56	27.46	25.24	27.47	0.000032	0.21	14.89	8.05	0.05
T Righigiano	Righigiano	3.5000*	Max WS	Tr30_6h_NIEVOLE_2026	2.55	24.56	27.44	25.18	27.44	0.000024	0.17	14.69	8.05	0.04
T Righigiano	Righigiano	3.5000*	Max WS	Tr30_9h_NIEVOLE_2026	7.01	24.56	27.28	25.62	27.30	0.000231	0.52	13.42	8.05	0.13
T Righigiano	Righigiano	3.5000*	Max WS	Tr30_12h_NIEVOLE_2026	9.09	24.56	27.11	25.77	27.14	0.000534	0.76	12.02	8.05	0.20
T Righigiano	Righigiano	3.2500*	Max WS	Tr200_1h_NIEVOLE_2026	-18.80	24.43	27.77	26.16	27.83	0.000728	-1.05	17.89	7.91	0.22
T Righigiano	Righigiano	3.2500*	Max WS	Tr200_2h_NIEVOLE_2026	-34.69	24.43	28.08	26.72	28.23	0.001743	-1.71	20.31	7.91	0.34
T Righigiano	Righigiano	3.2500*	Max WS	Tr200_3h_NIEVOLE_2026	-34.88	24.43	28.26	26.72	28.40	0.001454	-1.60	21.78	7.91	0.31
T Righigiano	Righigiano	3.2500*	Max WS	Tr200_6h_NIEVOLE_2026	-34.25	24.43	28.30	26.70	28.42	0.001354	-1.55	22.07	7.91	0.30
T Righigiano	Righigiano	3.2500*	Max WS	Tr200_9h_NIEVOLE_2026	-32.58	24.43	28.26	26.66	28.38	0.001269	-1.50	21.78	7.91	0.29
T Righigiano	Righigiano	3.2500*	Max WS	Tr200_12h_NIEVOLE_2026	-32.89	24.43	28.14	26.66	28.26	0.001473	-1.58	20.77	7.91	0.31
T Righigiano	Righigiano	3.2500*	Max WS	Tr30_1h_NIEVOLE_2026	17.51	24.43	26.98	26.10	27.10	0.002156	1.51	11.62	7.80	0.39
T Righigiano	Righigiano	3.2500*	Max WS	Tr30_2h_NIEVOLE_2026	7.96	24.43	27.37	25.57	27.39	0.000227	0.54	14.71	7.91	0.13
T Righigiano	Righigiano	3.2500*	Max WS	Tr30_3h_NIEVOLE_2026	3.41	24.43	27.50	25.16	27.50	0.000034	0.22	15.75	7.91	0.05
T Righigiano	Righigiano	3.2500*	Max WS	Tr30_6h_NIEVOLE_2026	3.85	24.43	27.46	25.21	27.47	0.000046	0.25	15.45	7.91	0.06
T Righigiano	Righigiano	3.2500*	Max WS	Tr30_9h_NIEVOLE_2026	7.96	24.43	27.29	25.57	27.31	0.000257	0.56	14.10	7.91	0.14
T Righigiano	Righigiano	3.2500*	Max WS	Tr30_12h_NIEVOLE_2026	9.09	24.43	27.10	25.65	27.13	0.000464	0.72	12.58	7.91	0.18
T Righigiano	Righigiano	3	Max WS	Tr200_1h_NIEVOLE_2026	-20.13	24.31	27.77	26.10	27.83	0.000771	-1.09	18.43	7.77	0.23
T Righigiano	Righigiano	3	Max WS	Tr200_2h_NIEVOLE_2026	-38.11	24.31	28.05	26.72	28.22	0.002346	-1.85	20.56	7.77	0.36
T Righigiano	Righigiano	3	Max WS	Tr200_3h_NIEVOLE_2026	-41.92	24.31	28.23	26.82	28.41	0.002366	-1.91	21.95	7.77	0.36
T Righigiano	Righigiano	3	Max WS	Tr200_6h_NIEVOLE_2026	-42.51	24.31	28.26	26.83	28.45	0.002358	-1.91	22.20	7.77	0.36
T Righigiano	Righigiano	3	Max WS	Tr200_9h_NIEVOLE_2026	-39.06	24.31	28.21	26.74	28.38	0.002080	-1.79	21.85	7.77	0.34
T Righigiano	Righigiano	3	Max WS	Tr200_12h_NIEVOLE_2026	-37.04	24.31	28.12	26.69	28.27	0.002065	-1.76	21.09	7.77	0.34
T Righigiano	Righigiano	3	Max WS	Tr30_1h_NIEVOLE_2026	17.31	24.31	26.94	25.97	27.05	0.001933	1.45	11.96	7.63	0.37
T Righigiano	Righigiano	3	Max WS	Tr30_2h_NIEVOLE_2026	8.48	24.31	27.37	25.48	27.38	0.000231	0.55	15.29	7.77	0.13
T Righigiano	Righigiano	3	Max WS	Tr30_3h_NIEVOLE_2026	7.69	24.31	27.48	25.43	27.49	0.000164	0.48	16.12	7.77	0.11
T Righigiano	Righigiano	3	Max WS	Tr30_6h_NIEVOLE_2026	5.67	24.31	27.47	25.27	27.48	0.000089	0.35	16.11	7.77	0.08
T Righigiano	Righigiano	3	Max WS	Tr30_9h_NIEVOLE_2026	8.80	24.31	27.27	25.51	27.29	0.000289	0.61	14.52	7.77	0.14
T Righigiano	Righigiano	3	Max WS	Tr30_12h_NIEVOLE_2026	9.24	24.31	27.10	25.53	27.12	0.000419	0.70	13.18	7.77	0.17
T Righigiano	Righigiano	2.7500*	Max WS	Tr200_1h_NIEVOLE_2026	-30.43	24.13	27.75	26.40	27.88	0.001599	-1.58	19.23	8.19	0.33
T Righigiano	Righigiano	2.7500*	Max WS	Tr200_2h_NIEVOLE_2026	-40.40	24.13	28.08	26.70	28.25	0.002237	-1.84	21.93	8.19	0.36
T Righigiano	Righigiano	2.7500*	Max WS	Tr200_3h_NIEVOLE_2026	-45.90	24.13	28.24	26.84	28.44	0.002462	-1.98	23.21	8.19	0.38
T Righigiano	Righigiano	2.7500*	Max WS	Tr200_6h_NIEVOLE_2026	-46.69	24.13	28.27	26.86	28.47	0.002470	-1.99	23.47	8.19	0.38
T Righigiano	Righigiano	2.7500*	Max WS	Tr200_9h_NIEVOLE_2026	-42.60	24.13	28.22	26.76	28.40	0.002149	-1.84	23.10	8.19	0.35
T Righigiano	Righigiano	2.7500*	Max WS	Tr200_12h_NIEVOLE_2026	-39.87	24.13	28.12	26.69	28.29	0.002079	-1.79	22.29	8.19	0.35
T Righigiano	Righigiano	2.7500*	Max WS	Tr30_1h_NIEVOLE_2026	17.05	24.13	26.90	25.89	27.00	0.001750	1.38	12.33	7.81	0.35
T Righigiano	Righigiano	2.7500*	Max WS	Tr30_2h_NIEVOLE_2026	10.59	24.13	27.33	25.56	27.35	0.000338	0.67	15.80	8.19	0.15
T Righigiano	Righigiano	2.7500*	Max WS	Tr30_3h_NIEVOLE_2026	5.91	24.13	27.48	25.22	27.48	0.000086	0.35	16.98	8.19	0.08
T Righigiano	Righigiano	2.7500*	Max WS	Tr30_6h_NIEVOLE_2026	10.59	24.13	27.43	25.56	27.45	0.000293	0.64	16.62	8.19	0.14
T Righigiano	Righigiano	2.7500*	Max WS	Tr30_9h_NIEVOLE_2026	11.84	24.13	27.25	25.63	27.28	0.000477	0.78	15.15	8.19	0.18
T Righigiano	Righigiano	2.7500*	Max WS	Tr30_12h_NIEVOLE_2026	9.72	24.13	27.09	25.50	27.11	0.000418	0.70	13.79	8.08	0.17
T Righigiano	Righigiano	2.5000*	Max WS	Tr200_1h_NIEVOLE_2026	-38.45	23.96	27.68	26.48	27.87	0.002354	-1.92	20.06	8.61	0.40
T Righigiano	Righigiano	2.5000*	Max WS	Tr200_2h_NIEVOLE_2026	-50.58	23.96	28.03	26.79	28.27	0.003127	-2.19	23.06	8.61	0.43
T Righigiano	Righigiano	2.5000*	Max WS	Tr200_3h_NIEVOLE_2026	-55.25	23.96	28.21	26.91	28.47	0.003095	-2.24	24.64	8.61	0.42
T Righigiano	Righigiano	2.5000*	Max WS	Tr200_6h_NIEVOLE_2026	-55.93	23.96	28.24	26.92	28.50	0.003070	-2.24	24.92	8.61	0.42
T Righigiano	Righigiano	2.5000*	Max WS	Tr200_9h_NIEVOLE_2026	-54.58	23.96	28.18	26.89	28.44	0.003119	-2.24	24.36	8.61	0.43
T Righigiano	Righigiano	2.5000*	Max WS	Tr200_12h_NIEVOLE_2026	-50.04	23.96	28.07	26.78	28.31	0.002918	-2.13	23.45	8.61	0.41
T Righigiano	Righigiano	2.5000*	Max WS	Tr30_1h_NIEVOLE_2026	15.26	23.96	26.88	25.59	26.95	0.001140	1.15	13.32	7.87	0.28
T Righigiano	Righigiano	2.5000*	Max WS	Tr30_2h_NIEVOLE_2026	8.20	23.96	27.33	25.17	27.35	0.000169	0.48	17.08	8.61	0.11
T Righigiano	Righigiano	2.5000*	Max WS	Tr30_3h_NIEVOLE_2026	-0.25	23.96	27.45	24.14	27.45	0.000000	-0.01	18.12	8.61	0.00
T Righigiano	Righigiano	2.5000*	Max WS	Tr30_6h_NIEVOLE_2026	4.78	23.96	27.42	24.89	27.42	0.000051	0.27	17.79	8.61	0.06
T Righigiano	Righigiano	2.5000*	Max WS	Tr30_9h_NIEVOLE_2026	8.66	23.96	27.25	25.20	27.26	0.000215	0.53	16.33	8.58	0.12
T Righigiano	Righigiano	2.5000*	Max WS	Tr30_12h_NIEVOLE_2026	9.18	23.96	27.08	25.24	27.10	0.000306	0.62	14.92	8.26	0.15

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
T Righigiano	Righigiano	2.2500*	Max WS	Tr200_1h_NIEVOLE_2026	-47.53	23.78	27.67	26.45	27.91	0.002961	-2.18	21.82	9.03	0.45
T Righigiano	Righigiano	2.2500*	Max WS	Tr200_2h_NIEVOLE_2026	-58.21	23.78	28.04	26.71	28.31	0.003330	-2.31	25.20	9.03	0.44
T Righigiano	Righigiano	2.2500*	Max WS	Tr200_3h_NIEVOLE_2026	-62.70	23.78	28.22	26.81	28.50	0.003245	-2.34	26.80	9.03	0.43
T Righigiano	Righigiano	2.2500*	Max WS	Tr200_6h_NIEVOLE_2026	-64.59	23.78	28.25	26.85	28.54	0.003337	-2.38	27.10	9.03	0.44
T Righigiano	Righigiano	2.2500*	Max WS	Tr200_9h_NIEVOLE_2026	-62.22	23.78	28.19	26.80	28.47	0.003297	-2.35	26.51	9.03	0.44
T Righigiano	Righigiano	2.2500*	Max WS	Tr200_12h_NIEVOLE_2026	-58.22	23.78	28.08	26.71	28.34	0.003202	-2.28	25.56	9.03	0.43
T Righigiano	Righigiano	2.2500*	Max WS	Tr30_1h_NIEVOLE_2026	15.20	23.78	26.87	25.27	26.92	0.000800	1.01	15.00	7.76	0.23
T Righigiano	Righigiano	2.2500*	Max WS	Tr30_2h_NIEVOLE_2026	4.23	23.78	27.33	24.53	27.34	0.000036	0.22	18.81	8.95	0.05
T Righigiano	Righigiano	2.2500*	Max WS	Tr30_3h_NIEVOLE_2026	-4.79	23.78	27.43	24.58	27.43	0.000041	-0.24	19.66	9.03	0.05
T Righigiano	Righigiano	2.2500*	Max WS	Tr30_6h_NIEVOLE_2026	-1.55	23.78	27.41	24.22	27.41	0.000004	-0.08	19.52	9.03	0.02
T Righigiano	Righigiano	2.2500*	Max WS	Tr30_9h_NIEVOLE_2026	6.57	23.78	27.25	24.73	27.26	0.000095	0.36	18.08	8.69	0.08
T Righigiano	Righigiano	2.2500*	Max WS	Tr30_12h_NIEVOLE_2026	9.10	23.78	27.08	24.91	27.09	0.000221	0.55	16.61	8.15	0.12
T Righigiano	Righigiano	2	Max WS	Tr200_1h_NIEVOLE_2026	-54.37	23.60	27.70	26.28	27.95	0.003308	-2.22	24.44	9.45	0.44
T Righigiano	Righigiano	2	Max WS	Tr200_2h_NIEVOLE_2026	-67.55	23.60	28.05	26.58	28.35	0.003533	-2.43	27.78	9.45	0.45
T Righigiano	Righigiano	2	Max WS	Tr200_3h_NIEVOLE_2026	-72.25	23.60	28.23	26.69	28.53	0.003424	-2.45	29.45	9.45	0.44
T Righigiano	Righigiano	2	Max WS	Tr200_6h_NIEVOLE_2026	-73.07	23.60	28.26	26.70	28.57	0.003402	-2.46	29.76	9.45	0.44
T Righigiano	Righigiano	2	Max WS	Tr200_9h_NIEVOLE_2026	-72.20	23.60	28.19	26.68	28.51	0.003522	-2.48	29.15	9.45	0.45
T Righigiano	Righigiano	2	Max WS	Tr200_12h_NIEVOLE_2026	-67.81	23.60	28.09	26.59	28.38	0.003430	-2.41	28.15	9.45	0.45
T Righigiano	Righigiano	2	Max WS	Tr30_1h_NIEVOLE_2026	15.26	23.60	26.87	24.91	26.91	0.000539	0.88	17.34	7.82	0.19
T Righigiano	Righigiano	2	Max WS	Tr30_2h_NIEVOLE_2026	3.26	23.60	27.33	24.13	27.33	0.000015	0.15	21.07	8.38	0.03
T Righigiano	Righigiano	2	Max WS	Tr30_3h_NIEVOLE_2026	-6.24	23.60	27.42	24.38	27.43	0.000052	-0.29	21.87	9.10	0.06
T Righigiano	Righigiano	2	Max WS	Tr30_6h_NIEVOLE_2026	-3.36	23.60	27.40	24.14	27.40	0.000015	-0.16	21.65	8.87	0.03
T Righigiano	Righigiano	2	Max WS	Tr30_9h_NIEVOLE_2026	6.34	23.60	27.25	24.38	27.25	0.000061	0.31	20.39	8.28	0.06
T Righigiano	Righigiano	2	Max WS	Tr30_12h_NIEVOLE_2026	9.08	23.60	27.07	24.57	27.09	0.000151	0.48	18.96	8.07	0.10
T Righigiano	Righigiano	1	Max WS	Tr200_1h_NIEVOLE_2026	-57.71	23.74	27.75	26.18	27.93	0.001862	-1.87	30.87	11.54	0.37
T Righigiano	Righigiano	1	Max WS	Tr200_2h_NIEVOLE_2026	-73.82	23.74	28.09	26.52	28.32	0.002157	-2.12	34.80	11.54	0.39
T Righigiano	Righigiano	1	Max WS	Tr200_3h_NIEVOLE_2026	-78.89	23.74	28.27	26.61	28.51	0.002090	-2.14	36.85	11.54	0.38
T Righigiano	Righigiano	1	Max WS	Tr200_6h_NIEVOLE_2026	-79.51	23.74	28.30	26.63	28.54	0.002064	-2.14	37.22	11.54	0.38
T Righigiano	Righigiano	1	Max WS	Tr200_9h_NIEVOLE_2026	-78.55	23.74	28.24	26.60	28.48	0.002132	-2.15	36.48	11.54	0.39
T Righigiano	Righigiano	1	Max WS	Tr200_12h_NIEVOLE_2026	-73.31	23.74	28.13	26.51	28.35	0.002059	-2.08	35.19	11.54	0.38
T Righigiano	Righigiano	1	Max WS	Tr30_1h_NIEVOLE_2026	15.32	23.74	26.88	24.92	26.91	0.000346	0.73	21.06	10.26	0.16
T Righigiano	Righigiano	1	Max WS	Tr30_2h_NIEVOLE_2026	3.43	23.74	27.33	24.24	27.33	0.000010	0.13	25.98	11.54	0.03
T Righigiano	Righigiano	1	Max WS	Tr30_3h_NIEVOLE_2026	-5.37	23.74	27.42	24.40	27.42	0.000022	-0.20	27.02	11.54	0.04
T Righigiano	Righigiano	1	Max WS	Tr30_6h_NIEVOLE_2026	-1.71	23.74	27.40	24.07	27.41	0.000002	-0.06	26.85	11.54	0.01
T Righigiano	Righigiano	1	Max WS	Tr30_9h_NIEVOLE_2026	6.55	23.74	27.25	24.48	27.25	0.000041	0.26	25.06	11.31	0.06
T Righigiano	Righigiano	1	Max WS	Tr30_12h_NIEVOLE_2026	9.08	23.74	27.08	24.63	27.09	0.000096	0.39	23.16	10.82	0.09
Porrione	Sinistro	2835	Max WS	Tr200_1h_NIEVOLE_2026	6.59	16.11	17.26	17.50	18.22	0.048639	4.35	1.51	1.50	1.38
Porrione	Sinistro	2835	Max WS	Tr200_2h_NIEVOLE_2026	7.34	16.11	17.32	17.60	18.38	0.052275	4.58	1.60	1.50	1.41
Porrione	Sinistro	2835	Max WS	Tr200_3h_NIEVOLE_2026	7.00	16.11	17.29	17.55	18.31	0.050548	4.47	1.57	1.50	1.40
Porrione	Sinistro	2835	Max WS	Tr200_6h_NIEVOLE_2026	5.56	16.11	17.18	17.37	17.99	0.042930	3.99	1.39	1.50	1.32
Porrione	Sinistro	2835	Max WS	Tr200_9h_NIEVOLE_2026	4.57	16.11	17.10	17.23	17.75	0.036394	3.59	1.28	1.50	1.24
Porrione	Sinistro	2835	Max WS	Tr200_12h_NIEVOLE_2026	3.91	16.11	17.04	17.13	17.59	0.032477	3.31	1.18	1.50	1.19
Porrione	Sinistro	2835	Max WS	Tr30_1h_NIEVOLE_2026	3.91	16.11	17.03	17.13	17.60	0.033121	3.34	1.17	1.50	1.21
Porrione	Sinistro	2835	Max WS	Tr30_2h_NIEVOLE_2026	4.41	16.11	17.08	17.21	17.72	0.035640	3.53	1.25	1.50	1.23
Porrione	Sinistro	2835	Max WS	Tr30_3h_NIEVOLE_2026	4.25	16.11	17.07	17.18	17.68	0.034387	3.45	1.23	1.50	1.22
Porrione	Sinistro	2835	Max WS	Tr30_6h_NIEVOLE_2026	3.40	16.11	16.98	17.05	17.47	0.029983	3.11	1.09	1.50	1.16
Porrione	Sinistro	2835	Max WS	Tr30_9h_NIEVOLE_2026	2.81	16.11	16.91	16.96	17.32	0.026324	2.82	0.99	1.50	1.11
Porrione	Sinistro	2835	Max WS	Tr30_12h_NIEVOLE_2026	2.40	16.11	16.86	16.89	17.21	0.023730	2.61	0.92	1.50	1.06
Porrione	Sinistro	2800			Lat Struct									
Porrione	Sinistro	2799			Lat Struct									
Porrione	Sinistro	2754	Max WS	Tr200_1h_NIEVOLE_2026	0.22	15.95	16.69	16.23	16.69	0.000128	0.19	1.14	2.40	0.09
Porrione	Sinistro	2754	Max WS	Tr200_2h_NIEVOLE_2026	0.02	15.95	16.71	16.06	16.71	0.000001	0.02	1.18	2.40	0.01
Porrione	Sinistro	2754	Max WS	Tr200_3h_NIEVOLE_2026	0.08	15.95	16.70	16.12	16.70	0.000014	0.06	1.17	2.40	0.03
Porrione	Sinistro	2754	Max WS	Tr200_6h_NIEVOLE_2026	0.32	15.95	16.67	16.28	16.68	0.000302	0.29	1.10	2.40	0.14
Porrione	Sinistro	2754	Max WS	Tr200_9h_NIEVOLE_2026	0.73	15.95	16.66	16.39	16.68	0.001709	0.68	1.06	2.40	0.33
Porrione	Sinistro	2754	Max WS	Tr200_12h_NIEVOLE_2026	0.67	15.95	16.64	16.38	16.66	0.001698	0.66	1.01	2.39	0.33
Porrione	Sinistro	2754	Max WS	Tr30_1h_NIEVOLE_2026	0.71	15.95	16.62	16.39	16.65	0.002119	0.73	0.97	2.36	0.36
Porrione	Sinistro	2754	Max WS	Tr30_2h_NIEVOLE_2026	0.79	15.95	16.64	16.41	16.67	0.002267	0.77	1.02	2.39	0.38
Porrione	Sinistro	2754	Max WS	Tr30_3h_NIEVOLE_2026	0.80	15.95	16.64	16.41	16.67	0.002412	0.79	1.01	2.39	0.39
Porrione	Sinistro	2754	Max WS	Tr30_6h_NIEVOLE_2026	0.73	15.95	16.60	16.40	16.63	0.002616	0.80	0.92	2.33	0.40
Porrione	Sinistro	2754	Max WS	Tr30_9h_NIEVOLE_2026	0.70	15.95	16.57	16.39	16.60	0.002961	0.82	0.85	2.28	0.43
Porrione	Sinistro	2754	Max WS	Tr30_12h_NIEVOLE_2026	0.66	15.95	16.55	16.38	16.58	0.003114	0.82	0.81	2.25	0.44
Porrione	Sinistro	2617	Max WS	Tr200_1h_NIEVOLE_2026	0.71	15.74	16.63	16.20	16.65	0.001174	0.63	1.14	1.80	0.25
Porrione	Sinistro	2617	Max WS	Tr200_2h_NIEVOLE_2026	0.74	15.74	16.65	16.21	16.67	0.001167	0.63	1.17	1.80	0.25
Porrione	Sinistro	2617	Max WS	Tr200_3h_NIEVOLE_2026	0.72	15.74	16.64	16.20	16.66	0.001106	0.61	1.17	1.80	0.24
Porrione	Sinistro	2617	Max WS	Tr200_6h_NIEVOLE_2026	0.64	15.74	16.62	16.18	16.64	0.000975	0.57	1.13	1.80	0.23
Porrione	Sinistro	2617	Max WS	Tr200_9h_NIEVOLE_2026	0.63	15.74	16.61	16.17	16.62	0.000985	0.57	1.10	1.80	0.23
Porrione	Sinistro	2617	Max WS	Tr200_12h_NIEVOLE_2026	0.54	15.74	16.59	16.14	16.60	0.000820	0.51	1.06	1.80	0.21
Porrione	Sinistro	2617	Max WS	Tr30_1h_NIEVOLE_2026	0.55	15.74	16.56	16.14	16.58	0.000950	0.54	1.02	1.80	0.23
Porrione	Sinistro	2617	Max WS	Tr30_2h_NIEVOLE_2026	0.67	15.74	16.58	16.19	16.60	0.001279	0.64	1.06	1.80	0.27
Porrione	Sinistro	2617	Max WS	Tr30_3h_NIEVOLE_2026	0.67	15.74	16.58	16.18	16.60	0.001270	0.63	1.05	1.80	0.26
Porrione	Sinistro	2617	Max WS	Tr30_6h_NIEVOLE_2026	0.51	15.74	16.55	16.13	16.56	0.000869	0.51	0.99	1.80	0.22
Porrione	Sinistro	2617	Max WS	Tr30_9h_NIEVOLE_2026	0.43	15.74	16.52	16.10	16.53	0.000709	0.45	0.95	1.80	0.20
Porrione	Sinistro	2617	Max WS	Tr30_12h_NIEVOLE_2026	0.36	15.74	16.50	16.07	16.51	0.000559	0.40	0.91	1.80	0.18
Porrione	Sinistro	2508	Max WS	Tr200_1h_NIEVOLE_2026	0.99	15.60	16.61	15.98	16.62	0.000309	0.40	2.46	3.50	0.15
Porrione	Sinistro	2508	Max WS	Tr200_2h_NIEVOLE_2026	1.03	15.60	16.63	15.99	16.63	0.000307	0.41	2.53	3.50	0.15
Porrione	Sinistro	2508	Max WS	Tr200_3h_NIEVOLE_2026	0.98	15.60	16.63	15.98	16.63	0.000283	0.39	2.52	3.50	0.15
Porrione	Sinistro	2508	Max WS	Tr200_6h_NIEVOLE_2026	0.24	15.60	16.61	15.79	16.61	0.000018	0.10	2.46	3.50	0.04
Porrione	Sinistro	2508	Max WS	Tr200_9h_NIEVOLE_2026	0.88	15.60	16.59	15.96	16.60	0.000264	0.37	2.40	3.49	0.14
Porrione	Sinistro	2508	Max WS	Tr200_12h_NIEVOLE_2026	0.79	15.60	16.57	15.94	16.58	0.000232	0.34	2.33	3.46	0.13
Porrione	Sinistro	2508	Max WS	Tr30_1h_NIEVOLE_2026	0.83	15.60	16.54	15.95	16.55	0.000281	0.37	2.24	3.43	0.15
Porrione	Sinistro	2508	Max WS	Tr30_2h_NIEVOLE_2026	0.98	15.60	16.57	15.98	16.57	0.000356	0.42	2.31	3.46	0.16
Porrione	Sinistro	2508	Max WS	Tr30_3h_NIEVOLE_2026	0.95	15.60	16.56	15.98	16.57	0.000338	0.41	2.30	3.45	0.16
Porrione	Sinistro	2508	Max WS	Tr30_6h_NIEVOLE_2026	0.79	15.60	16.53	15.94	16.54	0.000265	0.36	2.20	3.41	0.14
Porrione	Sinistro	2508	Max WS	Tr30_9h_NIEVOLE_2026	0.67	15.60	16.51	15.92	16.51	0.000215	0.32	2.12	3.38	0.13
Porrione	Sinistro	2508	Max WS	Tr30_12h_NIEVOLE_2026	0.59	15.60	16.49	15.90	16.49	0.000183	0.29	2.06	3.36	0.12
Porrione	Sinistro	2382	Max WS	Tr200_1h_NIEVOLE_2026	1.55	15.50	16.57	16.02	16.59	0.000718	0.62	2.48	3.41	0.23
Porrione	Sinistro	2382	Max WS	Tr200_2h_NIEVOLE_2026	1.57	15.50	16.58	16.03	16.60	0.000693	0.62	2.54	3.43	0.23
Porrione	Sinistro	2382	Max WS	Tr200_3h_NIEVOLE_2026	1.48	15.50	16.59	16.01	16.61	0.000603	0.58	2.56	3.43	0.21
Porrione	Sinistro	2382	Max WS	Tr200_6h_NIEVOLE_2026	0.71	15.50	16.60	15.85	16.60	0.000137	0.28	2.59	3.44	0.10
Porrione	Sinistro	2382	Max WS	Tr200_9h_NIEVOLE_2026	1.22	15.50	16.56	15.96	16.58	0.000452	0.49	2.47	3.41	0.18
Porrione	Sinistro	2382	Max WS	Tr200_12h_NIEVOLE_2026	1.09	15.50	16.55	15.94	16.56	0.000389	0.45	2.41	3.39	0.17
Porrione	Sinistro	2382	Max WS	Tr30_1h_NIEVOLE_2026	1.12	15.50	16.52	15.94	16.53	0.000462	0.49	2.31	3.36	0.19
Porrione	Sinistro	2382	Max WS	Tr30_2h_NIEVOLE_2026	1.25	15.50	16.54	15.97	16.55	0.000533	0.53	2.38	3.38	0.20
Porrione	Sinistro	2382	Max WS	Tr30_3h_NIEVOLE_2026	1.25	15.50	16.53	15.97	16.55	0.000539	0.53	2.37	3.37	0.20
Porrione	Sinistro	2382	Max WS	Tr30_6h_NIEVOLE_2026	1.02	15.50	16.51	15.92	16.52	0.000393	0.45	2.29	3.35	0.17
Porrione	Sinistro	2382	Max WS	Tr30_9h_NIEVOLE_2026	0.87	15.50	16.49	15.89	16.50	0.000310	0.39	2.23	3.33	0.15
Porrione	Sinistro	2382	Max WS	Tr30_12h_NIEVOLE_2026	0.80	15.50	16.48	15.87	16.48	0.000278	0.37	2.17	3.31	0.14
Porrione	Sinistro	2196	Max WS	Tr200_1h_NIEVOLE_2026	1.05	15.49	16.58		16.58	0.000237	0.36	2.89	3.77	0.13
Porrione	Sinistro	2196	Max WS	Tr200_2h_NIEVOLE_2026	0.79	15.49	16.60		16.60	0.000125	0.27	2.98	3.77	0.10
Porrione	Sinistro	2196	Max WS	Tr200_3h_NIEVOLE_2026	0.70	15.49	16.61		16.61	0.000094	0.23	3.00	3.77	0.08
Porrione	Sinistro	2196	Max WS	Tr200_6h_NIEVOLE_2026	0.82	15.49	16.59		16.60	0.000138	0.28	2.95	3.77	0.10
Porrione	Sinistro	2196	Max WS	Tr200_9h_NIEVOLE_2026	0.61	15.49	16.57		16.58	0.000082	0.21	2.87	3.77	0.08
Porrione	Sinistro	2196	Max WS	Tr200_12h_NIEVOLE_2026	0.61	15.49	16.55		16.56	0.000088	0.22	2.80	3.77	0.08
Porrione	Sinistro	2196	Max WS	Tr30_1h_NIEVOLE_2026	1.08	15.49	16.51		16.52	0.000329	0.41	2.64	3.77	0.16
Porrione	Sinistro	2196	Max WS	Tr30_2h_NIEVOLE_2026	1.08	15.49	16.53		16.54	0.000297	0.39	2.73	3.77	0.15
Porrione	Sinistro	2196	Max WS	Tr30_3h_NIEVOLE_2026	1.02	15.49	16.53		16.54	0.000268	0.38	2.73	3.77	0.14
Porrione	Sinistro	2196	Max WS	Tr30_6h_NIEVOLE_2026	0.78	15.49	16.51		16.52	0.000170	0.29	2.64	3.77	0.11
Porrione	Sinistro	2196	Max WS	Tr30_9h_NIEVOLE_2026	0.70	15.49	16.49		16.49	0.000149	0.27	2.56	3.77	0.11

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Porrione	Sinistro	2196	Max WS	Tr30_12h_NIEVOLE_2026	0.69	15.49	16.47		16.48	0.000161	0.28	2.49	3.77	0.11
Porrione	Sinistro	2190			Culvert									
Porrione	Sinistro	2188	Max WS	Tr200_1h_NIEVOLE_2026	0.61	15.42	16.47	15.70	16.47	0.000101	0.23	2.66	3.84	0.09
Porrione	Sinistro	2188	Max WS	Tr200_2h_NIEVOLE_2026	0.64	15.42	16.52	15.70	16.52	0.000090	0.22	2.86	3.90	0.08
Porrione	Sinistro	2188	Max WS	Tr200_3h_NIEVOLE_2026	0.64	15.42	16.54	15.70	16.54	0.000083	0.22	2.94	3.90	0.08
Porrione	Sinistro	2188	Max WS	Tr200_6h_NIEVOLE_2026	0.61	15.42	16.53	15.69	16.53	0.000076	0.21	2.91	3.90	0.08
Porrione	Sinistro	2188	Max WS	Tr200_9h_NIEVOLE_2026	0.61	15.42	16.51	15.69	16.51	0.000083	0.22	2.83	3.90	0.08
Porrione	Sinistro	2188	Max WS	Tr200_12h_NIEVOLE_2026	0.59	15.42	16.49	15.69	16.50	0.000083	0.21	2.76	3.89	0.08
Porrione	Sinistro	2188	Max WS	Tr30_1h_NIEVOLE_2026	0.74	15.42	16.31	15.73	16.32	0.000271	0.35	2.11	3.38	0.14
Porrione	Sinistro	2188	Max WS	Tr30_2h_NIEVOLE_2026	0.61	15.42	16.39	15.69	16.40	0.000130	0.25	2.39	3.62	0.10
Porrione	Sinistro	2188	Max WS	Tr30_3h_NIEVOLE_2026	0.61	15.42	16.43	15.69	16.43	0.000115	0.24	2.50	3.72	0.09
Porrione	Sinistro	2188	Max WS	Tr30_6h_NIEVOLE_2026	0.59	15.42	16.44	15.69	16.44	0.000104	0.23	2.55	3.76	0.09
Porrione	Sinistro	2188	Max WS	Tr30_9h_NIEVOLE_2026	0.59	15.42	16.42	15.69	16.42	0.000112	0.24	2.49	3.71	0.09
Porrione	Sinistro	2188	Max WS	Tr30_12h_NIEVOLE_2026	0.60	15.42	16.40	15.69	16.41	0.000120	0.25	2.43	3.65	0.10
Porrione	Sinistro	1948	Max WS	Tr200_1h_NIEVOLE_2026	0.63	15.31	16.46	15.58	16.46	0.000087	0.23	2.73	2.90	0.08
Porrione	Sinistro	1948	Max WS	Tr200_2h_NIEVOLE_2026	0.92	15.31	16.50	15.64	16.51	0.000165	0.32	2.86	2.90	0.10
Porrione	Sinistro	1948	Max WS	Tr200_3h_NIEVOLE_2026	1.03	15.31	16.52	15.66	16.53	0.000199	0.36	2.90	2.90	0.11
Porrione	Sinistro	1948	Max WS	Tr200_6h_NIEVOLE_2026	1.00	15.31	16.51	15.66	16.52	0.000189	0.35	2.88	2.90	0.11
Porrione	Sinistro	1948	Max WS	Tr200_9h_NIEVOLE_2026	0.91	15.31	16.50	15.64	16.50	0.000166	0.32	2.83	2.90	0.10
Porrione	Sinistro	1948	Max WS	Tr200_12h_NIEVOLE_2026	0.84	15.31	16.48	15.63	16.48	0.000147	0.30	2.79	2.90	0.10
Porrione	Sinistro	1948	Max WS	Tr30_1h_NIEVOLE_2026	0.63	15.31	16.30	15.58	16.31	0.000147	0.28	2.27	2.90	0.10
Porrione	Sinistro	1948	Max WS	Tr30_2h_NIEVOLE_2026	0.51	15.31	16.39	15.55	16.39	0.000072	0.20	2.53	2.90	0.07
Porrione	Sinistro	1948	Max WS	Tr30_3h_NIEVOLE_2026	0.54	15.31	16.42	15.55	16.42	0.000071	0.20	2.62	2.90	0.07
Porrione	Sinistro	1948	Max WS	Tr30_6h_NIEVOLE_2026	0.61	15.31	16.43	15.57	16.44	0.000090	0.23	2.65	2.90	0.08
Porrione	Sinistro	1948	Max WS	Tr30_9h_NIEVOLE_2026	0.61	15.31	16.42	15.57	16.42	0.000093	0.23	2.60	2.90	0.08
Porrione	Sinistro	1948	Max WS	Tr30_12h_NIEVOLE_2026	0.57	15.31	16.40	15.56	16.40	0.000086	0.22	2.55	2.90	0.08
Porrione	Sinistro	1767	Max WS	Tr200_1h_NIEVOLE_2026	0.30	15.01	16.46		16.46	0.000010	0.08	3.62	3.60	0.03
Porrione	Sinistro	1767	Max WS	Tr200_2h_NIEVOLE_2026	0.45	15.01	16.51		16.51	0.000019	0.12	3.77	3.60	0.04
Porrione	Sinistro	1767	Max WS	Tr200_3h_NIEVOLE_2026	0.50	15.01	16.52		16.52	0.000023	0.13	3.83	3.60	0.04
Porrione	Sinistro	1767	Max WS	Tr200_6h_NIEVOLE_2026	0.47	15.01	16.52		16.52	0.000020	0.12	3.81	3.60	0.04
Porrione	Sinistro	1767	Max WS	Tr200_9h_NIEVOLE_2026	0.41	15.01	16.50		16.50	0.000017	0.11	3.75	3.60	0.03
Porrione	Sinistro	1767	Max WS	Tr200_12h_NIEVOLE_2026	0.37	15.01	16.48		16.48	0.000014	0.10	3.69	3.60	0.03
Porrione	Sinistro	1767	Max WS	Tr30_1h_NIEVOLE_2026	0.24	15.01	16.30		16.30	0.000010	0.08	3.04	3.60	0.03
Porrione	Sinistro	1767	Max WS	Tr30_2h_NIEVOLE_2026	0.19	15.01	16.39		16.39	0.000005	0.06	3.36	3.60	0.02
Porrione	Sinistro	1767	Max WS	Tr30_3h_NIEVOLE_2026	0.20	15.01	16.42		16.42	0.000005	0.06	3.48	3.60	0.02
Porrione	Sinistro	1767	Max WS	Tr30_6h_NIEVOLE_2026	0.25	15.01	16.43		16.44	0.000007	0.07	3.52	3.60	0.02
Porrione	Sinistro	1767	Max WS	Tr30_9h_NIEVOLE_2026	0.19	15.01	16.42		16.42	0.000005	0.06	3.46	3.60	0.02
Porrione	Sinistro	1767	Max WS	Tr30_12h_NIEVOLE_2026	0.18	15.01	16.40		16.40	0.000004	0.05	3.40	3.60	0.02
Porrione	Sinistro	1600			Culvert									
Porrione	Sinistro	1580	Max WS	Tr200_1h_NIEVOLE_2026	0.29	15.01	16.45	15.23	16.45	0.000010	0.08	3.43	3.20	0.03
Porrione	Sinistro	1580	Max WS	Tr200_2h_NIEVOLE_2026	0.44	15.01	16.49	15.28	16.49	0.000021	0.12	3.56	3.20	0.04
Porrione	Sinistro	1580	Max WS	Tr200_3h_NIEVOLE_2026	0.50	15.01	16.51	15.30	16.51	0.000026	0.14	3.61	3.20	0.04
Porrione	Sinistro	1580	Max WS	Tr200_6h_NIEVOLE_2026	0.46	15.01	16.50	15.29	16.50	0.000023	0.13	3.59	3.20	0.04
Porrione	Sinistro	1580	Max WS	Tr200_9h_NIEVOLE_2026	0.41	15.01	16.49	15.27	16.49	0.000019	0.12	3.54	3.20	0.04
Porrione	Sinistro	1580	Max WS	Tr200_12h_NIEVOLE_2026	0.37	15.01	16.47	15.26	16.47	0.000016	0.11	3.49	3.20	0.03
Porrione	Sinistro	1580	Max WS	Tr30_1h_NIEVOLE_2026	0.23	15.01	16.30	15.21	16.30	0.000010	0.08	2.93	3.20	0.03
Porrione	Sinistro	1580	Max WS	Tr30_2h_NIEVOLE_2026	0.18	15.01	16.38	15.18	16.38	0.000005	0.05	3.21	3.20	0.02
Porrione	Sinistro	1580	Max WS	Tr30_3h_NIEVOLE_2026	0.19	15.01	16.42	15.19	16.42	0.000005	0.06	3.31	3.20	0.02
Porrione	Sinistro	1580	Max WS	Tr30_6h_NIEVOLE_2026	0.24	15.01	16.43	15.21	16.43	0.000008	0.07	3.35	3.20	0.02
Porrione	Sinistro	1580	Max WS	Tr30_9h_NIEVOLE_2026	0.19	15.01	16.41	15.19	16.41	0.000005	0.06	3.30	3.20	0.02
Porrione	Sinistro	1580	Max WS	Tr30_12h_NIEVOLE_2026	0.18	15.01	16.40	15.18	16.40	0.000005	0.06	3.25	3.20	0.02
Porrione	Sinistro	1357	Max WS	Tr200_1h_NIEVOLE_2026	0.26	14.99	16.45	15.21	16.45	0.000007	0.07	3.73	3.20	0.02
Porrione	Sinistro	1357	Max WS	Tr200_2h_NIEVOLE_2026	0.31	14.99	16.49	15.22	16.49	0.000008	0.08	3.87	3.20	0.02
Porrione	Sinistro	1357	Max WS	Tr200_3h_NIEVOLE_2026	0.39	14.99	16.51	15.25	16.51	0.000013	0.10	3.91	3.20	0.03
Porrione	Sinistro	1357	Max WS	Tr200_6h_NIEVOLE_2026	0.39	14.99	16.50	15.25	16.50	0.000013	0.10	3.90	3.20	0.03
Porrione	Sinistro	1357	Max WS	Tr200_9h_NIEVOLE_2026	0.36	14.99	16.49	15.24	16.49	0.000012	0.09	3.84	3.20	0.03
Porrione	Sinistro	1357	Max WS	Tr200_12h_NIEVOLE_2026	0.35	14.99	16.47	15.24	16.47	0.000011	0.09	3.80	3.20	0.03
Porrione	Sinistro	1357	Max WS	Tr30_1h_NIEVOLE_2026	0.22	14.99	16.30	15.19	16.30	0.000007	0.07	3.24	3.20	0.02
Porrione	Sinistro	1357	Max WS	Tr30_2h_NIEVOLE_2026	0.20	14.99	16.38	15.18	16.39	0.000005	0.06	3.52	3.20	0.02
Porrione	Sinistro	1357	Max WS	Tr30_3h_NIEVOLE_2026	0.26	14.99	16.41	15.20	16.41	0.000007	0.07	3.61	3.20	0.02
Porrione	Sinistro	1357	Max WS	Tr30_6h_NIEVOLE_2026	0.27	14.99	16.43	15.21	16.43	0.000007	0.07	3.65	3.20	0.02
Porrione	Sinistro	1357	Max WS	Tr30_9h_NIEVOLE_2026	0.28	14.99	16.41	15.21	16.41	0.000008	0.08	3.60	3.20	0.02
Porrione	Sinistro	1357	Max WS	Tr30_12h_NIEVOLE_2026	0.28	14.99	16.39	15.21	16.39	0.000008	0.08	3.55	3.20	0.02
Porrione	Sinistro	1119	Max WS	Tr200_1h_NIEVOLE_2026	1.56	14.77	16.44		16.44	0.000128	0.33	4.69	3.90	0.10
Porrione	Sinistro	1119	Max WS	Tr200_2h_NIEVOLE_2026	1.69	14.77	16.48		16.48	0.000136	0.35	4.85	3.90	0.10
Porrione	Sinistro	1119	Max WS	Tr200_3h_NIEVOLE_2026	1.73	14.77	16.49		16.50	0.000139	0.35	4.90	3.90	0.10
Porrione	Sinistro	1119	Max WS	Tr200_6h_NIEVOLE_2026	1.68	14.77	16.49		16.49	0.000132	0.34	4.88	3.90	0.10
Porrione	Sinistro	1119	Max WS	Tr200_9h_NIEVOLE_2026	1.61	14.77	16.47		16.48	0.000125	0.33	4.82	3.90	0.10
Porrione	Sinistro	1119	Max WS	Tr200_12h_NIEVOLE_2026	1.55	14.77	16.46		16.46	0.000121	0.33	4.77	3.90	0.09
Porrione	Sinistro	1119	Max WS	Tr30_1h_NIEVOLE_2026	1.10	14.77	16.29		16.29	0.000091	0.27	4.11	3.80	0.08
Porrione	Sinistro	1119	Max WS	Tr30_2h_NIEVOLE_2026	1.35	14.77	16.37		16.38	0.000111	0.30	4.44	3.87	0.09
Porrione	Sinistro	1119	Max WS	Tr30_3h_NIEVOLE_2026	1.44	14.77	16.40		16.40	0.000118	0.32	4.55	3.89	0.09
Porrione	Sinistro	1119	Max WS	Tr30_6h_NIEVOLE_2026	1.47	14.77	16.41		16.42	0.000119	0.32	4.59	3.90	0.09
Porrione	Sinistro	1119	Max WS	Tr30_9h_NIEVOLE_2026	1.40	14.77	16.40		16.40	0.000113	0.31	4.53	3.89	0.09
Porrione	Sinistro	1119	Max WS	Tr30_12h_NIEVOLE_2026	1.35	14.77	16.38		16.38	0.000108	0.30	4.47	3.88	0.09
Porrione	Sinistro	600			Culvert									
Porrione	Sinistro	467	Max WS	Tr200_1h_NIEVOLE_2026	1.41	14.40	15.89	15.03	15.90	0.000300	0.43	3.31	3.67	0.14
Porrione	Sinistro	467	Max WS	Tr200_2h_NIEVOLE_2026	1.55	14.40	16.02	15.06	16.03	0.000253	0.41	3.79	3.80	0.13
Porrione	Sinistro	467	Max WS	Tr200_3h_NIEVOLE_2026	1.61	14.40	16.07	15.07	16.08	0.000244	0.41	3.98	3.85	0.13
Porrione	Sinistro	467	Max WS	Tr200_6h_NIEVOLE_2026	1.56	14.40	16.10	15.06	16.11	0.000213	0.38	4.09	3.88	0.12
Porrione	Sinistro	467	Max WS	Tr200_9h_NIEVOLE_2026	1.52	14.40	16.08	15.05	16.08	0.000211	0.38	4.00	3.86	0.12
Porrione	Sinistro	467	Max WS	Tr200_12h_NIEVOLE_2026	1.48	14.40	16.04	15.04	16.05	0.000217	0.38	3.88	3.82	0.12
Porrione	Sinistro	467	Max WS	Tr30_1h_NIEVOLE_2026	1.10	14.40	15.61	14.96	15.62	0.000466	0.48	2.31	3.38	0.18
Porrione	Sinistro	467	Max WS	Tr30_2h_NIEVOLE_2026	1.33	14.40	15.71	15.01	15.72	0.000471	0.50	2.65	3.48	0.18
Porrione	Sinistro	467	Max WS	Tr30_3h_NIEVOLE_2026	1.32	14.40	15.79	15.01	15.80	0.000359	0.45	2.94	3.56	0.16
Porrione	Sinistro	467	Max WS	Tr30_6h_NIEVOLE_2026	1.37	14.40	15.86	15.02	15.87	0.000314	0.43	3.18	3.63	0.15
Porrione	Sinistro	467	Max WS	Tr30_9h_NIEVOLE_2026	1.33	14.40	15.84	15.01	15.85	0.000313	0.43	3.11	3.61	0.15
Porrione	Sinistro	467	Max WS	Tr30_12h_NIEVOLE_2026	1.30	14.40	15.81	15.00	15.82	0.000326	0.43	3.00	3.58	0.15
Porrione	Sinistro	439	Max WS	Tr200_1h_NIEVOLE_2026	1.35	14.58	15.88	15.06	15.90	0.000522	0.52	2.61	2.56	0.16
Porrione	Sinistro	439	Max WS	Tr200_2h_NIEVOLE_2026	1.47	14.58	16.02	15.08	16.03	0.000454	0.50	2.95	2.62	0.15
Porrione	Sinistro	439	Max WS	Tr200_3h_NIEVOLE_2026	1.55	14.58	16.06	15.10	16.08	0.000455	0.50	3.08	2.65	0.15
Porrione	Sinistro	439	Max WS	Tr200_6h_NIEVOLE_2026	1.41	14.58	16.10	15.07	16.11	0.000350	0.45	3.16	2.66	0.13
Porrione	Sinistro	439	Max WS	Tr200_9h_NIEVOLE_2026	1.37	14.58	16.07	15.06	16.08	0.000346	0.44	3.10	2.65	0.13
Porrione	Sinistro	439	Max WS	Tr200_12h_NIEVOLE_2026	1.35	14.58	16.04	15.06	16.05	0.000361	0.45	3.02	2.64	0.13
Porrione	Sinistro	439	Max WS	Tr30_1h_NIEVOLE_2026	1.09	14.58	15.60	15.00	15.61	0.000779	0.57	1.90	2.43	0.21
Porrione	Sinistro	439	Max WS	Tr30_2h_NIEVOLE_2026	1.25	14.58	15.70	15.04	15.72	0.000746	0.58	2.15	2.48	0.20
Porrione	Sinistro	439	Max WS	Tr30_3h_NIEVOLE_2026	1.24	14.58	15.78	15.04	15.80	0.000581	0.53	2.35	2.52	0.17
Porrione	Sinistro	439	Max WS	Tr30_6h_NIEVOLE_2026	1.30	14.58	15.85	15.05	15.86	0.000531	0.52	2.52	2.55	0.17
Porrione	Sinistro	439	Max WS	Tr30_9h_NIEVOLE_2026	1.26	14.58	15.83	15.04	15.84	0.000523	0.51	2.48	2.54	0.16
Porrione	Sinistro	439	Max WS	Tr30_12h_NIEVOLE_2026	1.21	14.58	15.80	15.03	15.81	0.000523	0.50	2.40	2.53	0.17
Porrione	Sinistro	383	Max WS	Tr200_1h_NIEVOLE_2026	1.18	14.52	15.88	15.01	15.89	0.000342	0.43	2.77	2.98	0.14
Porrione	Sinistro	383	Max WS	Tr200_2h_NIEVOLE_2026	1.15	14.52	16.02	15.00	16.03	0.000225	0.36	3.19	3.03	0.11
Porrione	Sinistro	383	Max WS	Tr200_3h_NIEVOLE_2026	1.20	14.52	16.07	15.01	16.07	0.000219	0.36	3.33	3.03	0.11
Porrione	Sinistro	383	Max WS	Tr200_6h_NIEVOLE_2026	0.94	14.52	16.10	14.95	16.11	0.000123	0.27	3.44	3.03	0.08
Porrione	Sinistro	383	Max WS	Tr200_9h_NIEVOLE_2026	0.94	14.52	16.08	14.95	16.08	0.000131	0.28	3.37	3.03	0.08
Porrione	Sinistro	383	Max WS	Tr200_12h_NIEVOLE_2026	0.99	14.52	16.04	14.96	16.05	0.000157	0.30	3.26	3.03	0.09
Porrione	Sinistro	383	Max WS	Tr30_1h_NIEVOLE_2026	1.16	14.52	15.58	15.00	15.60	0.000808	0.60	1.93	2.61	0.22

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Porrione	Sinistro	383	Max WS	Tr30_2h_NIEVOLE_2026	1.27	14.52	15.69	15.03	15.70	0.000689	0.57	2.21	2.74	0.20
Porrione	Sinistro	383	Max WS	Tr30_3h_NIEVOLE_2026	1.20	14.52	15.78	15.01	15.79	0.000477	0.49	2.46	2.85	0.17
Porrione	Sinistro	383	Max WS	Tr30_6h_NIEVOLE_2026	1.18	14.52	15.85	15.01	15.86	0.000378	0.44	2.67	2.94	0.15
Porrione	Sinistro	383	Max WS	Tr30_9h_NIEVOLE_2026	1.16	14.52	15.83	15.00	15.84	0.000385	0.45	2.61	2.91	0.15
Porrione	Sinistro	383	Max WS	Tr30_12h_NIEVOLE_2026	1.15	14.52	15.80	15.00	15.81	0.000413	0.46	2.52	2.87	0.16
Porrione	Sinistro	214	Max WS	Tr200_1h_NIEVOLE_2026	2.40	14.46	15.84	14.95	15.86	0.000536	0.64	3.73	2.95	0.18
Porrione	Sinistro	214	Max WS	Tr200_2h_NIEVOLE_2026	2.72	14.46	15.97	14.99	15.99	0.000526	0.66	4.12	2.95	0.18
Porrione	Sinistro	214	Max WS	Tr200_3h_NIEVOLE_2026	2.75	14.46	16.02	14.99	16.04	0.000489	0.64	4.27	2.95	0.17
Porrione	Sinistro	214	Max WS	Tr200_6h_NIEVOLE_2026	2.74	14.46	16.06	14.99	16.08	0.000454	0.63	4.37	2.95	0.16
Porrione	Sinistro	214	Max WS	Tr200_9h_NIEVOLE_2026	2.65	14.46	16.03	14.98	16.05	0.000444	0.62	4.31	2.95	0.16
Porrione	Sinistro	214	Max WS	Tr200_12h_NIEVOLE_2026	2.55	14.46	16.00	14.97	16.02	0.000437	0.61	4.21	2.95	0.16
Porrione	Sinistro	214	Max WS	Tr30_1h_NIEVOLE_2026	1.36	14.46	15.56	14.80	15.57	0.000341	0.47	2.91	2.95	0.15
Porrione	Sinistro	214	Max WS	Tr30_2h_NIEVOLE_2026	1.76	14.46	15.66	14.86	15.67	0.000438	0.55	3.20	2.95	0.17
Porrione	Sinistro	214	Max WS	Tr30_3h_NIEVOLE_2026	2.04	14.46	15.74	14.90	15.75	0.000485	0.59	3.43	2.95	0.18
Porrione	Sinistro	214	Max WS	Tr30_6h_NIEVOLE_2026	2.25	14.46	15.80	14.93	15.82	0.000508	0.62	3.63	2.95	0.18
Porrione	Sinistro	214	Max WS	Tr30_9h_NIEVOLE_2026	2.15	14.46	15.79	14.92	15.81	0.000482	0.60	3.58	2.95	0.17
Porrione	Sinistro	214	Max WS	Tr30_12h_NIEVOLE_2026	2.02	14.46	15.76	14.90	15.77	0.000456	0.58	3.49	2.95	0.17
Porrione	Sinistro	61	Max WS	Tr200_1h_NIEVOLE_2026	2.40	14.22	15.79	14.95	15.82	0.000717	0.71	3.37	3.30	0.22
Porrione	Sinistro	61	Max WS	Tr200_2h_NIEVOLE_2026	2.72	14.22	15.93	15.00	15.96	0.000651	0.71	3.83	3.40	0.21
Porrione	Sinistro	61	Max WS	Tr200_3h_NIEVOLE_2026	2.75	14.22	15.99	15.00	16.01	0.000583	0.68	4.02	3.40	0.20
Porrione	Sinistro	61	Max WS	Tr200_6h_NIEVOLE_2026	2.74	14.22	16.02	15.00	16.05	0.000530	0.66	4.15	3.40	0.19
Porrione	Sinistro	61	Max WS	Tr200_9h_NIEVOLE_2026	2.65	14.22	16.00	14.99	16.02	0.000520	0.65	4.08	3.40	0.19
Porrione	Sinistro	61	Max WS	Tr200_12h_NIEVOLE_2026	2.52	14.22	15.97	14.97	15.99	0.000511	0.64	3.97	3.40	0.19
Porrione	Sinistro	61	Max WS	Tr30_1h_NIEVOLE_2026	1.36	14.22	15.53	14.76	15.55	0.000483	0.53	2.55	2.96	0.18
Porrione	Sinistro	61	Max WS	Tr30_2h_NIEVOLE_2026	1.76	14.22	15.62	14.84	15.64	0.000617	0.62	2.82	3.07	0.21
Porrione	Sinistro	61	Max WS	Tr30_3h_NIEVOLE_2026	2.04	14.22	15.70	14.89	15.72	0.000670	0.67	3.06	3.17	0.22
Porrione	Sinistro	61	Max WS	Tr30_6h_NIEVOLE_2026	2.25	14.22	15.76	14.93	15.79	0.000685	0.69	3.27	3.26	0.22
Porrione	Sinistro	61	Max WS	Tr30_9h_NIEVOLE_2026	2.15	14.22	15.75	14.91	15.77	0.000647	0.67	3.23	3.24	0.21
Porrione	Sinistro	61	Max WS	Tr30_12h_NIEVOLE_2026	2.02	14.22	15.72	14.89	15.74	0.000616	0.64	3.14	3.20	0.21
Porrione	Centro	2490	Max WS	Tr200_1h_NIEVOLE_2026	6.64	15.11	16.54	16.09	16.64	0.002478	1.41	4.72	4.85	0.46
Porrione	Centro	2490	Max WS	Tr200_2h_NIEVOLE_2026	8.00	15.11	16.60	16.19	16.73	0.003010	1.59	5.02	4.85	0.50
Porrione	Centro	2490	Max WS	Tr200_3h_NIEVOLE_2026	8.09	15.11	16.61	16.19	16.74	0.002988	1.59	5.07	4.85	0.50
Porrione	Centro	2490	Max WS	Tr200_6h_NIEVOLE_2026	6.83	15.11	16.58	16.10	16.68	0.002318	1.39	4.93	4.85	0.44
Porrione	Centro	2490	Max WS	Tr200_9h_NIEVOLE_2026	5.75	15.11	16.55	16.02	16.63	0.001809	1.21	4.77	4.85	0.39
Porrione	Centro	2490	Max WS	Tr200_12h_NIEVOLE_2026	4.97	15.11	16.53	15.95	16.58	0.001458	1.07	4.64	4.85	0.35
Porrione	Centro	2490	Max WS	Tr30_1h_NIEVOLE_2026	3.70	15.11	16.34	15.83	16.39	0.001484	0.98	3.75	4.73	0.35
Porrione	Centro	2490	Max WS	Tr30_2h_NIEVOLE_2026	4.39	15.11	16.44	15.90	16.49	0.001528	1.05	4.20	4.85	0.36
Porrione	Centro	2490	Max WS	Tr30_3h_NIEVOLE_2026	4.57	15.11	16.47	15.92	16.52	0.001490	1.05	4.35	4.85	0.35
Porrione	Centro	2490	Max WS	Tr30_6h_NIEVOLE_2026	3.87	15.11	16.46	15.85	16.51	0.001074	0.89	4.35	4.85	0.30
Porrione	Centro	2490	Max WS	Tr30_9h_NIEVOLE_2026	3.20	15.11	16.44	15.78	16.47	0.000800	0.76	4.22	4.85	0.26
Porrione	Centro	2490	Max WS	Tr30_12h_NIEVOLE_2026	2.69	15.11	16.42	15.72	16.44	0.000610	0.66	4.11	4.84	0.23
Porrione	Centro	2400			Lat Struct									
Porrione	Centro	2399			Lat Struct									
Porrione	Centro	2386	Max WS	Tr200_1h_NIEVOLE_2026	5.77	15.02	16.47	15.96	16.55	0.002144	1.27	4.55	5.06	0.43
Porrione	Centro	2386	Max WS	Tr200_2h_NIEVOLE_2026	7.29	15.02	16.52	16.09	16.64	0.002931	1.52	4.80	5.06	0.50
Porrione	Centro	2386	Max WS	Tr200_3h_NIEVOLE_2026	7.43	15.02	16.53	16.10	16.65	0.002912	1.53	4.87	5.06	0.50
Porrione	Centro	2386	Max WS	Tr200_6h_NIEVOLE_2026	6.43	15.02	16.52	16.02	16.61	0.002257	1.34	4.81	5.06	0.44
Porrione	Centro	2386	Max WS	Tr200_9h_NIEVOLE_2026	5.51	15.02	16.50	15.94	16.57	0.001762	1.17	4.71	5.06	0.39
Porrione	Centro	2386	Max WS	Tr200_12h_NIEVOLE_2026	4.81	15.02	16.49	15.88	16.54	0.001417	1.04	4.63	5.06	0.35
Porrione	Centro	2386	Max WS	Tr30_1h_NIEVOLE_2026	2.53	15.02	16.31	15.63	16.33	0.000706	0.68	3.74	4.76	0.24
Porrione	Centro	2386	Max WS	Tr30_2h_NIEVOLE_2026	3.45	15.02	16.40	15.74	16.43	0.000987	0.83	4.17	5.03	0.29
Porrione	Centro	2386	Max WS	Tr30_3h_NIEVOLE_2026	3.92	15.02	16.43	15.79	16.47	0.001148	0.91	4.32	5.06	0.31
Porrione	Centro	2386	Max WS	Tr30_6h_NIEVOLE_2026	3.64	15.02	16.44	15.76	16.47	0.000959	0.83	4.37	5.06	0.29
Porrione	Centro	2386	Max WS	Tr30_9h_NIEVOLE_2026	3.04	15.02	16.42	15.69	16.44	0.000712	0.71	4.28	5.06	0.25
Porrione	Centro	2386	Max WS	Tr30_12h_NIEVOLE_2026	2.58	15.02	16.40	15.63	16.42	0.000544	0.62	4.19	5.04	0.22
Porrione	Centro	2190	Max WS	Tr200_1h_NIEVOLE_2026	3.47	14.94	16.46	15.66	16.49	0.000625	0.73	4.77	4.34	0.22
Porrione	Centro	2190	Max WS	Tr200_2h_NIEVOLE_2026	4.14	14.94	16.51	15.73	16.54	0.000795	0.83	4.96	4.34	0.25
Porrione	Centro	2190	Max WS	Tr200_3h_NIEVOLE_2026	4.26	14.94	16.52	15.75	16.56	0.000813	0.85	5.03	4.34	0.25
Porrione	Centro	2190	Max WS	Tr200_6h_NIEVOLE_2026	3.96	14.94	16.51	15.72	16.55	0.000715	0.79	5.00	4.34	0.24
Porrione	Centro	2190	Max WS	Tr200_9h_NIEVOLE_2026	3.53	14.94	16.50	15.67	16.52	0.000594	0.72	4.92	4.34	0.22
Porrione	Centro	2190	Max WS	Tr200_12h_NIEVOLE_2026	3.17	14.94	16.48	15.63	16.50	0.000497	0.65	4.85	4.34	0.20
Porrione	Centro	2190	Max WS	Tr30_1h_NIEVOLE_2026	1.75	14.94	16.30	15.45	16.31	0.000247	0.43	4.08	4.34	0.14
Porrione	Centro	2190	Max WS	Tr30_2h_NIEVOLE_2026	2.32	14.94	16.39	15.53	16.40	0.000338	0.52	4.46	4.34	0.16
Porrione	Centro	2190	Max WS	Tr30_3h_NIEVOLE_2026	2.56	14.94	16.42	15.56	16.44	0.000379	0.56	4.59	4.34	0.17
Porrione	Centro	2190	Max WS	Tr30_6h_NIEVOLE_2026	2.43	14.94	16.43	15.54	16.45	0.000333	0.52	4.63	4.34	0.16
Porrione	Centro	2190	Max WS	Tr30_9h_NIEVOLE_2026	2.06	14.94	16.41	15.49	16.43	0.000251	0.45	4.56	4.34	0.14
Porrione	Centro	2190	Max WS	Tr30_12h_NIEVOLE_2026	1.80	14.94	16.40	15.45	16.40	0.000200	0.40	4.48	4.34	0.13
Porrione	Centro	2006	Max WS	Tr200_1h_NIEVOLE_2026	2.40	14.90	16.46	15.47	16.48	0.000393	0.57	4.22	3.19	0.16
Porrione	Centro	2006	Max WS	Tr200_2h_NIEVOLE_2026	2.79	14.90	16.50	15.52	16.53	0.000485	0.64	4.36	3.19	0.17
Porrione	Centro	2006	Max WS	Tr200_3h_NIEVOLE_2026	2.87	14.90	16.52	15.53	16.54	0.000499	0.65	4.41	3.19	0.18
Porrione	Centro	2006	Max WS	Tr200_6h_NIEVOLE_2026	2.68	14.90	16.51	15.51	16.53	0.000442	0.61	4.39	3.19	0.17
Porrione	Centro	2006	Max WS	Tr200_9h_NIEVOLE_2026	2.40	14.90	16.49	15.47	16.51	0.000367	0.55	4.33	3.19	0.15
Porrione	Centro	2006	Max WS	Tr200_12h_NIEVOLE_2026	2.16	14.90	16.48	15.43	16.49	0.000306	0.50	4.28	3.19	0.14
Porrione	Centro	2006	Max WS	Tr30_1h_NIEVOLE_2026	1.25	14.90	16.30	15.29	16.31	0.000152	0.34	3.71	3.19	0.10
Porrione	Centro	2006	Max WS	Tr30_2h_NIEVOLE_2026	1.64	14.90	16.39	15.35	16.40	0.000214	0.41	3.99	3.19	0.12
Porrione	Centro	2006	Max WS	Tr30_3h_NIEVOLE_2026	1.83	14.90	16.42	15.39	16.43	0.000250	0.45	4.09	3.19	0.13
Porrione	Centro	2006	Max WS	Tr30_6h_NIEVOLE_2026	1.72	14.90	16.43	15.37	16.44	0.000214	0.42	4.12	3.19	0.12
Porrione	Centro	2006	Max WS	Tr30_9h_NIEVOLE_2026	1.48	14.90	16.41	15.33	16.42	0.000164	0.36	4.07	3.19	0.10
Porrione	Centro	2006	Max WS	Tr30_12h_NIEVOLE_2026	1.29	14.90	16.39	15.30	16.40	0.000131	0.32	4.01	3.19	0.09
Porrione	Centro	1803	Max WS	Tr200_1h_NIEVOLE_2026	1.92	14.88	16.46	15.39	16.46	0.000175	0.39	4.88	3.98	0.11
Porrione	Centro	1803	Max WS	Tr200_2h_NIEVOLE_2026	2.29	14.88	16.50	15.45	16.51	0.000224	0.45	5.06	3.98	0.13
Porrione	Centro	1803	Max WS	Tr200_3h_NIEVOLE_2026	2.36	14.88	16.51	15.46	16.52	0.000232	0.46	5.11	3.98	0.13
Porrione	Centro	1803	Max WS	Tr200_6h_NIEVOLE_2026	2.20	14.88	16.51	15.44	16.52	0.000204	0.43	5.09	3.98	0.12
Porrione	Centro	1803	Max WS	Tr200_9h_NIEVOLE_2026	1.97	14.88	16.49	15.40	16.50	0.000169	0.39	5.02	3.98	0.11
Porrione	Centro	1803	Max WS	Tr200_12h_NIEVOLE_2026	1.78	14.88	16.47	15.37	16.48	0.000142	0.36	4.96	3.98	0.10
Porrione	Centro	1803	Max WS	Tr30_1h_NIEVOLE_2026	1.02	14.88	16.30	15.24	16.30	0.000072	0.24	4.26	3.98	0.07
Porrione	Centro	1803	Max WS	Tr30_2h_NIEVOLE_2026	1.31	14.88	16.39	15.30	16.39	0.000095	0.28	4.60	3.98	0.08
Porrione	Centro	1803	Max WS	Tr30_3h_NIEVOLE_2026	1.46	14.88	16.42	15.32	16.42	0.000110	0.31	4.73	3.98	0.09
Porrione	Centro	1803	Max WS	Tr30_6h_NIEVOLE_2026	1.41	14.88	16.43	15.31	16.43	0.000100	0.30	4.77	3.98	0.09
Porrione	Centro	1803	Max WS	Tr30_9h_NIEVOLE_2026	1.22	14.88	16.41	15.28	16.41	0.000078	0.26	4.71	3.98	0.08
Porrione	Centro	1803	Max WS	Tr30_12h_NIEVOLE_2026	1.08	14.88	16.39	15.26	16.40	0.000064	0.23	4.63	3.98	0.07
Porrione	Centro	1643	Max WS	Tr200_1h_NIEVOLE_2026	1.42	14.60	16.46	15.14	16.46	0.000079	0.27	5.17	3.73	0.07
Porrione	Centro	1643	Max WS	Tr200_2h_NIEVOLE_2026	1.76	14.60	16.50	15.20	16.50	0.000113	0.33	5.33	3.73	0.09
Porrione	Centro	1643	Max WS	Tr200_3h_NIEVOLE_2026	1.84	14.60	16.51	15.22	16.52	0.000121	0.34	5.38	3.73	0.09
Porrione	Centro	1643	Max WS	Tr200_6h_NIEVOLE_2026	1.73	14.60	16.51	15.20	16.51	0.000108	0.32	5.36	3.73	0.09
Porrione	Centro	1643	Max WS	Tr200_9h_NIEVOLE_2026	1.55	14.60	16.49	15.17	16.49	0.000089	0.29	5.29	3.73	0.08
Porrione	Centro	1643	Max WS	Tr200_12h_NIEVOLE_2026	1.39	14.60	16.48	15.14	16.48	0.000074	0.27	5.24	3.73	0.07
Porrione	Centro	1643	Max WS	Tr30_1h_NIEVOLE_2026	0.80	14.60	16.30	15.02	16.30	0.000036	0.18	4.58	3.73	0.05
Porrione	Centro	1643	Max WS	Tr30_2h_NIEVOLE_2026	0.95	14.60	16.39	15.05	16.39	0.000041	0.19	4.91	3.73	0.05
Porrione	Centro	1643	Max WS	Tr30_3h_NIEVOLE_2026	1.06	14.60	16.42	15.07	16.42	0.000048	0.21	5.02	3.73	0.06
Porrione	Centro	1643	Max WS	Tr30_6h_NIEVOLE_2026	1.04	14.60	16.43	15.07	16.43	0.000046	0.21	5.06	3.73	0.06
Porrione	Centro	1643	Max WS	Tr30_9h_NIEVOLE_2026	0.91	14.60	16.41	15.04	16.41	0.000036	0.18	5.00	3.73	0.05
Porrione	Centro	1643	Max WS	Tr30_12h_NIEVOLE_2026	0.82	14.60	16.39	15.02	16.39	0.000030	0.17	4.93	3.73	0.05
Porrione	Centro	1554	Max WS	Tr200_1h_NIEVOLE_2026	1.85	14.70	16.44	15.22	16.45	0.000217	0.43	4.33	3.27	0.12
Porrione	Centro	1554	Max WS	Tr200_2h_NIEVOLE_2026	1.97	14.70	16.49	15.24	16.50	0.000226	0.44	4.48	3.31	0.12
Porrione	Centro	1554	Max WS	Tr200_3h_NIEVOLE_2026	1.99	14.70	16.50	15.25	16.51	0.000225	0.44	4.53	3.32	0.12
Porrione	Centro	1554	Max WS	Tr200_6h_NIEVOLE_2026	1.88	14.70	16.50	15.23	16.51	0.000203	0.42	4.51	3.32	0.11
Porrione	Centro	1554	Max WS	Tr200_9h_NIEVOLE_2026	1.78	14.70	16.48	15.21	16.49	0.000188	0.40	4.45	3.30	0.11

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Porrione	Centro	1554	Max WS	Tr200_12h_NIEVOLE_2026	1.71	14.70	16.47	15.20	16.47	0.000179	0.39	4.40	3.29	0.11
Porrione	Centro	1554	Max WS	Tr30_1h_NIEVOLE_2026	1.90	14.70	16.27	15.23	16.29	0.000335	0.50	3.78	3.23	0.15
Porrione	Centro	1554	Max WS	Tr30_2h_NIEVOLE_2026	1.77	14.70	16.37	15.21	16.38	0.000234	0.43	4.09	3.24	0.12
Porrione	Centro	1554	Max WS	Tr30_3h_NIEVOLE_2026	1.76	14.70	16.40	15.21	16.41	0.000215	0.42	4.19	3.25	0.12
Porrione	Centro	1554	Max WS	Tr30_6h_NIEVOLE_2026	1.70	14.70	16.41	15.20	16.42	0.000196	0.40	4.23	3.25	0.11
Porrione	Centro	1554	Max WS	Tr30_9h_NIEVOLE_2026	1.66	14.70	16.40	15.19	16.41	0.000195	0.40	4.18	3.25	0.11
Porrione	Centro	1554	Max WS	Tr30_12h_NIEVOLE_2026	1.66	14.70	16.38	15.19	16.39	0.000202	0.40	4.11	3.24	0.11
Porrione	Centro	1407	Max WS	Tr200_1h_NIEVOLE_2026	2.55	14.59	16.43		16.44	0.000217	0.46	5.54	3.99	0.12
Porrione	Centro	1407	Max WS	Tr200_2h_NIEVOLE_2026	2.26	14.59	16.48		16.49	0.000153	0.39	5.75	4.00	0.10
Porrione	Centro	1407	Max WS	Tr200_3h_NIEVOLE_2026	2.16	14.59	16.50		16.50	0.000136	0.37	5.82	4.00	0.10
Porrione	Centro	1407	Max WS	Tr200_6h_NIEVOLE_2026	2.12	14.59	16.49		16.50	0.000132	0.37	5.80	4.00	0.10
Porrione	Centro	1407	Max WS	Tr200_9h_NIEVOLE_2026	2.17	14.59	16.47		16.48	0.000143	0.38	5.72	4.00	0.10
Porrione	Centro	1407	Max WS	Tr200_12h_NIEVOLE_2026	2.24	14.59	16.45		16.46	0.000158	0.40	5.65	4.00	0.11
Porrione	Centro	1407	Max WS	Tr30_1h_NIEVOLE_2026	2.63	14.59	16.25		16.26	0.000339	0.54	4.83	3.99	0.16
Porrione	Centro	1407	Max WS	Tr30_2h_NIEVOLE_2026	2.76	14.59	16.34		16.36	0.000303	0.53	5.20	3.99	0.15
Porrione	Centro	1407	Max WS	Tr30_3h_NIEVOLE_2026	2.72	14.59	16.38		16.39	0.000273	0.51	5.35	3.99	0.14
Porrione	Centro	1407	Max WS	Tr30_6h_NIEVOLE_2026	2.64	14.59	16.39		16.40	0.000249	0.49	5.40	3.99	0.13
Porrione	Centro	1407	Max WS	Tr30_9h_NIEVOLE_2026	2.65	14.59	16.37		16.39	0.000262	0.50	5.32	3.99	0.14
Porrione	Centro	1407	Max WS	Tr30_12h_NIEVOLE_2026	2.67	14.59	16.35		16.37	0.000278	0.51	5.24	3.99	0.14
Porrione	Centro	1400			Culvert									
Porrione	Centro	1367	Max WS	Tr200_1h_NIEVOLE_2026	2.53	14.54	16.03	15.20	16.05	0.000624	0.68	3.72	3.11	0.20
Porrione	Centro	1367	Max WS	Tr200_2h_NIEVOLE_2026	2.22	14.54	16.17	15.16	16.19	0.000355	0.53	4.17	3.11	0.15
Porrione	Centro	1367	Max WS	Tr200_3h_NIEVOLE_2026	2.13	14.54	16.21	15.15	16.23	0.000301	0.50	4.30	3.11	0.13
Porrione	Centro	1367	Max WS	Tr200_6h_NIEVOLE_2026	2.10	14.54	16.22	15.15	16.23	0.000290	0.49	4.31	3.11	0.13
Porrione	Centro	1367	Max WS	Tr200_9h_NIEVOLE_2026	2.15	14.54	16.18	15.15	16.20	0.000325	0.51	4.21	3.11	0.14
Porrione	Centro	1367	Max WS	Tr200_12h_NIEVOLE_2026	2.22	14.54	16.15	15.16	16.16	0.000373	0.54	4.09	3.11	0.15
Porrione	Centro	1367	Max WS	Tr30_1h_NIEVOLE_2026	2.62	14.54	15.81	15.21	15.85	0.001164	0.86	3.05	3.11	0.28
Porrione	Centro	1367	Max WS	Tr30_2h_NIEVOLE_2026	2.75	14.54	15.86	15.22	15.90	0.001108	0.86	3.21	3.11	0.27
Porrione	Centro	1367	Max WS	Tr30_3h_NIEVOLE_2026	2.71	14.54	15.92	15.22	15.95	0.000932	0.80	3.38	3.11	0.25
Porrione	Centro	1367	Max WS	Tr30_6h_NIEVOLE_2026	2.60	14.54	15.97	15.21	16.00	0.000756	0.73	3.54	3.11	0.22
Porrione	Centro	1367	Max WS	Tr30_9h_NIEVOLE_2026	2.62	14.54	15.94	15.21	15.97	0.000818	0.76	3.46	3.11	0.23
Porrione	Centro	1367	Max WS	Tr30_12h_NIEVOLE_2026	2.64	14.54	15.91	15.21	15.94	0.000901	0.79	3.36	3.11	0.24
Porrione	Centro	1236	Max WS	Tr200_1h_NIEVOLE_2026	3.56	14.57	15.96	15.32	16.00	0.000981	0.86	4.13	4.28	0.28
Porrione	Centro	1236	Max WS	Tr200_2h_NIEVOLE_2026	4.16	14.57	16.09	15.39	16.13	0.000933	0.89	4.68	4.28	0.27
Porrione	Centro	1236	Max WS	Tr200_3h_NIEVOLE_2026	4.29	14.57	16.13	15.40	16.17	0.000895	0.88	4.86	4.28	0.26
Porrione	Centro	1236	Max WS	Tr200_6h_NIEVOLE_2026	4.17	14.57	16.14	15.39	16.18	0.000818	0.85	4.92	4.28	0.25
Porrione	Centro	1236	Max WS	Tr200_9h_NIEVOLE_2026	3.85	14.57	16.12	15.35	16.15	0.000744	0.80	4.81	4.28	0.24
Porrione	Centro	1236	Max WS	Tr200_12h_NIEVOLE_2026	3.65	14.57	16.09	15.33	16.12	0.000723	0.78	4.67	4.28	0.24
Porrione	Centro	1236	Max WS	Tr30_1h_NIEVOLE_2026	2.62	14.57	15.77	15.21	15.80	0.000973	0.79	3.34	4.19	0.28
Porrione	Centro	1236	Max WS	Tr30_2h_NIEVOLE_2026	2.82	14.57	15.82	15.24	15.86	0.000947	0.79	3.55	4.25	0.28
Porrione	Centro	1236	Max WS	Tr30_3h_NIEVOLE_2026	2.89	14.57	15.87	15.25	15.90	0.000847	0.77	3.76	4.28	0.26
Porrione	Centro	1236	Max WS	Tr30_6h_NIEVOLE_2026	3.07	14.57	15.92	15.27	15.95	0.000810	0.77	3.98	4.28	0.26
Porrione	Centro	1236	Max WS	Tr30_9h_NIEVOLE_2026	2.88	14.57	15.91	15.25	15.93	0.000755	0.74	3.90	4.28	0.25
Porrione	Centro	1236	Max WS	Tr30_12h_NIEVOLE_2026	2.76	14.57	15.88	15.23	15.91	0.000752	0.73	3.79	4.28	0.25
Porrione	Centro	1010	Max WS	Tr200_1h_NIEVOLE_2026	3.21	14.44	15.91	15.15	15.93	0.000673	0.74	4.34	4.06	0.23
Porrione	Centro	1010	Max WS	Tr200_2h_NIEVOLE_2026	4.18	14.44	16.02	15.26	16.06	0.000859	0.87	4.80	4.06	0.26
Porrione	Centro	1010	Max WS	Tr200_3h_NIEVOLE_2026	4.37	14.44	16.07	15.28	16.10	0.000847	0.88	4.98	4.06	0.25
Porrione	Centro	1010	Max WS	Tr200_6h_NIEVOLE_2026	4.02	14.44	16.09	15.24	16.12	0.000681	0.79	5.08	4.06	0.23
Porrione	Centro	1010	Max WS	Tr200_9h_NIEVOLE_2026	3.83	14.44	16.07	15.22	16.10	0.000647	0.77	4.99	4.06	0.22
Porrione	Centro	1010	Max WS	Tr200_12h_NIEVOLE_2026	3.67	14.44	16.04	15.21	16.07	0.000639	0.75	4.87	4.06	0.22
Porrione	Centro	1010	Max WS	Tr30_1h_NIEVOLE_2026	2.62	14.44	15.72	15.08	15.74	0.000783	0.73	3.57	4.06	0.25
Porrione	Centro	1010	Max WS	Tr30_2h_NIEVOLE_2026	2.80	14.44	15.77	15.11	15.80	0.000760	0.74	3.78	4.06	0.25
Porrione	Centro	1010	Max WS	Tr30_3h_NIEVOLE_2026	2.80	14.44	15.82	15.11	15.85	0.000640	0.70	4.01	4.06	0.22
Porrione	Centro	1010	Max WS	Tr30_6h_NIEVOLE_2026	3.00	14.44	15.88	15.13	15.90	0.000637	0.71	4.22	4.06	0.22
Porrione	Centro	1010	Max WS	Tr30_9h_NIEVOLE_2026	2.88	14.44	15.86	15.12	15.88	0.000614	0.69	4.15	4.06	0.22
Porrione	Centro	1010	Max WS	Tr30_12h_NIEVOLE_2026	2.78	14.44	15.83	15.10	15.86	0.000613	0.69	4.05	4.06	0.22
Porrione	Centro	795	Max WS	Tr200_1h_NIEVOLE_2026	1.31	14.37	15.91	14.88	15.92	0.000136	0.32	4.04	3.66	0.10
Porrione	Centro	795	Max WS	Tr200_2h_NIEVOLE_2026	1.36	14.37	16.04	14.89	16.05	0.000110	0.30	4.50	3.66	0.09
Porrione	Centro	795	Max WS	Tr200_3h_NIEVOLE_2026	1.48	14.37	16.09	14.92	16.09	0.000118	0.32	4.67	3.66	0.09
Porrione	Centro	795	Max WS	Tr200_6h_NIEVOLE_2026	1.31	14.37	16.11	14.88	16.11	0.000087	0.27	4.75	3.66	0.08
Porrione	Centro	795	Max WS	Tr200_9h_NIEVOLE_2026	1.22	14.37	16.09	14.87	16.09	0.000079	0.26	4.67	3.66	0.07
Porrione	Centro	795	Max WS	Tr200_12h_NIEVOLE_2026	1.16	14.37	16.05	14.85	16.06	0.000077	0.25	4.55	3.66	0.07
Porrione	Centro	795	Max WS	Tr30_1h_NIEVOLE_2026	2.42	14.37	15.63	15.07	15.66	0.001078	0.81	3.00	3.66	0.28
Porrione	Centro	795	Max WS	Tr30_2h_NIEVOLE_2026	2.16	14.37	15.72	15.03	15.74	0.000636	0.65	3.34	3.66	0.22
Porrione	Centro	795	Max WS	Tr30_3h_NIEVOLE_2026	1.68	14.37	15.81	14.95	15.82	0.000296	0.46	3.66	3.66	0.15
Porrione	Centro	795	Max WS	Tr30_6h_NIEVOLE_2026	1.38	14.37	15.88	14.90	15.88	0.000166	0.35	3.91	3.66	0.11
Porrione	Centro	795	Max WS	Tr30_9h_NIEVOLE_2026	1.42	14.37	15.86	14.90	15.87	0.000186	0.37	3.84	3.66	0.12
Porrione	Centro	795	Max WS	Tr30_12h_NIEVOLE_2026	1.55	14.37	15.83	14.93	15.84	0.000240	0.42	3.72	3.66	0.13
Porrione	Centro	559	Max WS	Tr200_1h_NIEVOLE_2026	3.34	14.33	15.83	15.11	15.86	0.000874	0.81	4.10	4.10	0.26
Porrione	Centro	559	Max WS	Tr200_2h_NIEVOLE_2026	3.71	14.33	15.96	15.15	15.99	0.000758	0.80	4.65	4.10	0.24
Porrione	Centro	559	Max WS	Tr200_3h_NIEVOLE_2026	3.74	14.33	16.01	15.15	16.04	0.000681	0.77	4.86	4.10	0.23
Porrione	Centro	559	Max WS	Tr200_6h_NIEVOLE_2026	3.50	14.33	16.04	15.12	16.07	0.000550	0.70	5.00	4.10	0.20
Porrione	Centro	559	Max WS	Tr200_9h_NIEVOLE_2026	3.37	14.33	16.02	15.11	16.05	0.000536	0.69	4.91	4.10	0.20
Porrione	Centro	559	Max WS	Tr200_12h_NIEVOLE_2026	3.27	14.33	15.99	15.10	16.01	0.000543	0.68	4.78	4.10	0.20
Porrione	Centro	559	Max WS	Tr30_1h_NIEVOLE_2026	2.30	14.33	15.57	14.97	15.59	0.000926	0.75	3.06	3.83	0.27
Porrione	Centro	559	Max WS	Tr30_2h_NIEVOLE_2026	2.58	14.33	15.65	15.01	15.68	0.000873	0.76	3.41	3.95	0.26
Porrione	Centro	559	Max WS	Tr30_3h_NIEVOLE_2026	2.95	14.33	15.73	15.06	15.76	0.000899	0.79	3.71	4.05	0.26
Porrione	Centro	559	Max WS	Tr30_6h_NIEVOLE_2026	3.16	14.33	15.79	15.08	15.83	0.000854	0.79	3.97	4.10	0.26
Porrione	Centro	559	Max WS	Tr30_9h_NIEVOLE_2026	3.02	14.33	15.78	15.07	15.81	0.000817	0.77	3.91	4.10	0.25
Porrione	Centro	559	Max WS	Tr30_12h_NIEVOLE_2026	2.87	14.33	15.75	15.05	15.78	0.000804	0.76	3.80	4.08	0.25
Porrione	Centro	324	Max WS	Tr200_1h_NIEVOLE_2026	3.34	14.15	15.78	14.95	15.80	0.000640	0.72	4.62	4.57	0.23
Porrione	Centro	324	Max WS	Tr200_2h_NIEVOLE_2026	3.71	14.15	15.92	15.00	15.94	0.000545	0.70	5.26	4.57	0.21
Porrione	Centro	324	Max WS	Tr200_3h_NIEVOLE_2026	3.74	14.15	15.97	15.00	16.00	0.000484	0.68	5.52	4.57	0.20
Porrione	Centro	324	Max WS	Tr200_6h_NIEVOLE_2026	3.49	14.15	16.02	14.97	16.04	0.000382	0.61	5.71	4.57	0.17
Porrione	Centro	324	Max WS	Tr200_9h_NIEVOLE_2026	3.34	14.15	16.00	14.96	16.01	0.000368	0.60	5.61	4.57	0.17
Porrione	Centro	324	Max WS	Tr200_12h_NIEVOLE_2026	3.20	14.15	15.96	14.94	15.98	0.000363	0.58	5.47	4.57	0.17
Porrione	Centro	324	Max WS	Tr30_1h_NIEVOLE_2026	2.30	14.15	15.51	14.82	15.54	0.000672	0.67	3.45	4.16	0.23
Porrione	Centro	324	Max WS	Tr30_2h_NIEVOLE_2026	2.58	14.15	15.60	14.86	15.63	0.000638	0.67	3.84	4.36	0.23
Porrione	Centro	324	Max WS	Tr30_3h_NIEVOLE_2026	2.95	14.15	15.68	14.91	15.71	0.000665	0.71	4.17	4.53	0.24
Porrione	Centro	324	Max WS	Tr30_6h_NIEVOLE_2026	3.15	14.15	15.75	14.93	15.77	0.000623	0.70	4.48	4.57	0.23
Porrione	Centro	324	Max WS	Tr30_9h_NIEVOLE_2026	3.01	14.15	15.74	14.92	15.76	0.000590	0.68	4.42	4.57	0.22
Porrione	Centro	324	Max WS	Tr30_12h_NIEVOLE_2026	2.87	14.15	15.71	14.90	15.73	0.000582	0.67	4.30	4.57	0.22
Porrione	Int	243	Max WS	Tr200_1h_NIEVOLE_2026	5.72	14.07	15.67	15.11	15.76	0.003035	1.32	4.34	4.74	0.44
Porrione	Int	243	Max WS	Tr200_2h_NIEVOLE_2026	6.41	14.07	15.82	15.22	15.91	0.002363	1.26	5.08	4.76	0.39
Porrione	Int	243	Max WS	Tr200_3h_NIEVOLE_2026	6.47	14.07	15.89	15.23	15.97	0.002002	1.20	5.40	4.76	0.36
Porrione	Int	243	Max WS	Tr200_6h_NIEVOLE_2026	6.20	14.07	15.95	15.18	16.01	0.001591	1.09	5.67	4.77	0.32
Porrione	Int	243	Max WS	Tr200_9h_NIEVOLE_2026	5.81	14.07	15.93	15.12	15.99	0.001457	1.04	5.59	4.77	0.31
Porrione	Int	243	Max WS	Tr200_12h_NIEVOLE_2026	5.45	14.07	15.90	15.08	15.95	0.001382	1.00	5.45	4.76	0.30
Porrione	Int	243	Max WS	Tr30_1h_NIEVOLE_2026	3.23	14.07	15.44	14.82	15.49	0.002139	0.99	3.27	4.39	0.37
Porrione	Int	243	Max WS	Tr30_2h_NIEVOLE_2026	4.34	14.07	15.51	14.96	15.58	0.003019	1.21	3.58	4.55	0.44
Porrione	Int	243	Max WS	Tr30_3h_NIEVOLE_2026	4.98	14.07	15.57	15.03	15.66	0.003192	1.28	3.88	4.70	0.45
Porrione	Int	243	Max WS	Tr30_6h_NIEVOLE_2026	5.37	14.07	15.64	15.07	15.73	0.002892	1.27	4.22	4.74	0.43
Porrione	Int	243	Max WS	Tr30_9h_NIEVOLE_2026	5.11	14.07	15.64	15.05	15.72	0.002660	1.22	4.21	4.74	0.41
Porrione	Int	243	Max WS	Tr30_12h_NIEVOLE_2026	4.85	14.07	15.62	15.02	15.69	0.002603	1.19	4.09	4.74	0.41
Porrione	Int	200			Lat Struct									
Porrione	Int	146	Max WS	Tr200_1h_NIEVOLE_2026	5.76	13.97	15.58	15.02	15.66	0.003021	1.31	4.41	5.05	0.45
Porrione	Int	146	Max WS	Tr200_2h_NIEVOLE_2026	6.81	13.97	15.74	15.12	15.82	0.002593	1.30	5.24	5.31	0.42
Porrione	Int	146	Max WS	Tr200_3h_NIEVOLE_2026	7.12	13.97	15.81	15.16	15.89	0.002293	1.27	5.62	5.31	0.39

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Porrione	Int	146	Max WS	Tr200_6h_NIEVOLE_2026	6.94	13.97	15.88	15.13	15.95	0.001810	1.16	5.98	5.32	0.35
Porrione	Int	146	Max WS	Tr200_9h_NIEVOLE_2026	6.14	13.97	15.88	15.05	15.93	0.001417	1.03	5.98	5.32	0.31
Porrione	Int	146	Max WS	Tr200_12h_NIEVOLE_2026	5.56	13.97	15.86	15.00	15.90	0.001225	0.95	5.87	5.32	0.29
Porrione	Int	146	Max WS	Tr30_1h_NIEVOLE_2026	3.22	13.97	15.38	14.73	15.43	0.001860	0.93	3.46	4.66	0.35
Porrione	Int	146	Max WS	Tr30_2h_NIEVOLE_2026	3.60	13.97	15.42	14.78	15.47	0.002007	0.99	3.65	4.74	0.36
Porrione	Int	146	Max WS	Tr30_3h_NIEVOLE_2026	4.97	13.97	15.48	14.94	15.56	0.003111	1.27	3.92	4.85	0.45
Porrione	Int	146	Max WS	Tr30_6h_NIEVOLE_2026	5.28	13.97	15.56	14.97	15.64	0.002654	1.22	4.34	5.02	0.42
Porrione	Int	146	Max WS	Tr30_9h_NIEVOLE_2026	5.08	13.97	15.57	14.95	15.64	0.002421	1.16	4.36	5.03	0.40
Porrione	Int	146	Max WS	Tr30_12h_NIEVOLE_2026	4.80	13.97	15.55	14.92	15.61	0.002309	1.13	4.26	4.99	0.39
Porrione	Int	54	Max WS	Tr200_1h_NIEVOLE_2026	5.88	13.87	15.55	14.62	15.59	0.000889	0.96	6.12	4.78	0.27
Porrione	Int	54	Max WS	Tr200_2h_NIEVOLE_2026	7.37	13.87	15.70	14.73	15.76	0.001029	1.07	6.85	5.01	0.29
Porrione	Int	54	Max WS	Tr200_3h_NIEVOLE_2026	7.86	13.87	15.77	14.77	15.83	0.001027	1.09	7.19	5.11	0.29
Porrione	Int	54	Max WS	Tr200_6h_NIEVOLE_2026	7.66	13.87	15.84	14.75	15.89	0.000845	1.01	7.56	5.12	0.27
Porrione	Int	54	Max WS	Tr200_9h_NIEVOLE_2026	6.57	13.87	15.85	14.67	15.89	0.000609	0.86	7.62	5.12	0.23
Porrione	Int	54	Max WS	Tr200_12h_NIEVOLE_2026	6.03	13.87	15.84	14.63	15.87	0.000527	0.80	7.55	5.12	0.21
Porrione	Int	54	Max WS	Tr30_1h_NIEVOLE_2026	3.22	13.87	15.37	14.38	15.39	0.000395	0.61	5.29	4.52	0.18
Porrione	Int	54	Max WS	Tr30_2h_NIEVOLE_2026	3.59	13.87	15.41	14.42	15.43	0.000450	0.66	5.47	4.58	0.19
Porrione	Int	54	Max WS	Tr30_3h_NIEVOLE_2026	4.94	13.87	15.45	14.54	15.49	0.000772	0.87	5.67	4.64	0.25
Porrione	Int	54	Max WS	Tr30_6h_NIEVOLE_2026	5.26	13.87	15.54	14.57	15.58	0.000722	0.86	6.09	4.78	0.24
Porrione	Int	54	Max WS	Tr30_9h_NIEVOLE_2026	5.07	13.87	15.55	14.55	15.58	0.000660	0.83	6.13	4.79	0.23
Porrione	Int	54	Max WS	Tr30_12h_NIEVOLE_2026	4.77	13.87	15.53	14.53	15.56	0.000608	0.79	6.03	4.76	0.22
Porrione	Int	25	Max WS	Tr200_1h_NIEVOLE_2026	5.91	13.71	15.54	14.56	15.59	0.000921	0.98	6.05	4.57	0.27
Porrione	Int	25	Max WS	Tr200_2h_NIEVOLE_2026	7.55	13.71	15.68	14.69	15.74	0.001138	1.12	6.71	4.78	0.30
Porrione	Int	25	Max WS	Tr200_3h_NIEVOLE_2026	8.06	13.71	15.75	14.73	15.81	0.001151	1.15	7.03	4.88	0.31
Porrione	Int	25	Max WS	Tr200_6h_NIEVOLE_2026	7.78	13.71	15.82	14.71	15.88	0.000936	1.05	7.39	4.99	0.28
Porrione	Int	25	Max WS	Tr200_9h_NIEVOLE_2026	6.57	13.71	15.84	14.61	15.88	0.000647	0.88	7.48	5.01	0.23
Porrione	Int	25	Max WS	Tr200_12h_NIEVOLE_2026	6.18	13.71	15.83	14.58	15.86	0.000584	0.83	7.42	5.00	0.22
Porrione	Int	25	Max WS	Tr30_1h_NIEVOLE_2026	3.22	13.71	15.37	14.29	15.39	0.000390	0.61	5.29	4.31	0.18
Porrione	Int	25	Max WS	Tr30_2h_NIEVOLE_2026	3.59	13.71	15.40	14.33	15.43	0.000448	0.66	5.45	4.37	0.19
Porrione	Int	25	Max WS	Tr30_3h_NIEVOLE_2026	4.81	13.71	15.45	14.46	15.48	0.000735	0.85	5.63	4.43	0.24
Porrione	Int	25	Max WS	Tr30_6h_NIEVOLE_2026	5.25	13.71	15.53	14.50	15.57	0.000732	0.87	6.03	4.56	0.24
Porrione	Int	25	Max WS	Tr30_9h_NIEVOLE_2026	5.06	13.71	15.54	14.48	15.58	0.000669	0.83	6.07	4.57	0.23
Porrione	Int	25	Max WS	Tr30_12h_NIEVOLE_2026	4.77	13.71	15.52	14.45	15.56	0.000614	0.80	5.99	4.55	0.22
Porrione	Destro	13506	Max WS	Tr200_1h_NIEVOLE_2026	15.60	15.05	16.92	16.68	17.33	0.008203	2.83	5.52	3.88	0.76
Porrione	Destro	13506	Max WS	Tr200_2h_NIEVOLE_2026	17.86	15.05	17.01	16.79	17.48	0.009182	3.05	5.85	3.88	0.79
Porrione	Destro	13506	Max WS	Tr200_3h_NIEVOLE_2026	17.44	15.05	16.99	16.77	17.45	0.009011	3.01	5.79	3.88	0.79
Porrione	Destro	13506	Max WS	Tr200_6h_NIEVOLE_2026	14.20	15.05	16.87	16.61	17.23	0.007520	2.67	5.32	3.88	0.73
Porrione	Destro	13506	Max WS	Tr200_9h_NIEVOLE_2026	11.79	15.05	16.78	16.47	17.07	0.006237	2.37	4.97	3.88	0.67
Porrione	Destro	13506	Max WS	Tr200_12h_NIEVOLE_2026	10.12	15.05	16.72	16.37	16.95	0.005236	2.13	4.74	3.88	0.62
Porrione	Destro	13506	Max WS	Tr30_1h_NIEVOLE_2026	9.23	15.05	16.69	16.32	16.89	0.004683	2.00	4.62	3.88	0.59
Porrione	Destro	13506	Max WS	Tr30_2h_NIEVOLE_2026	10.76	15.05	16.74	16.41	16.99	0.005646	2.23	4.82	3.88	0.64
Porrione	Destro	13506	Max WS	Tr30_3h_NIEVOLE_2026	10.58	15.05	16.73	16.40	16.98	0.005535	2.21	4.80	3.88	0.63
Porrione	Destro	13506	Max WS	Tr30_6h_NIEVOLE_2026	8.69	15.05	16.67	16.28	16.86	0.004321	1.91	4.55	3.88	0.56
Porrione	Destro	13506	Max WS	Tr30_9h_NIEVOLE_2026	7.23	15.05	16.63	16.17	16.77	0.003325	1.65	4.38	3.88	0.50
Porrione	Destro	13506	Max WS	Tr30_12h_NIEVOLE_2026	6.05	15.05	16.60	16.07	16.70	0.002476	1.41	4.28	3.88	0.43
Porrione	Destro	13500			Lat Struct									
Porrione	Destro	13499			Lat Struct									
Porrione	Destro	13298	Max WS	Tr200_1h_NIEVOLE_2026	1.93	14.90	16.74		16.75	0.000092	0.30	6.40	5.36	0.09
Porrione	Destro	13298	Max WS	Tr200_2h_NIEVOLE_2026	1.87	14.90	16.75		16.75	0.000086	0.29	6.41	5.36	0.08
Porrione	Destro	13298	Max WS	Tr200_3h_NIEVOLE_2026	1.85	14.90	16.75		16.75	0.000084	0.29	6.41	5.36	0.08
Porrione	Destro	13298	Max WS	Tr200_6h_NIEVOLE_2026	1.87	14.90	16.74		16.74	0.000087	0.29	6.37	5.36	0.09
Porrione	Destro	13298	Max WS	Tr200_9h_NIEVOLE_2026	1.90	14.90	16.73		16.73	0.000093	0.30	6.30	5.36	0.09
Porrione	Destro	13298	Max WS	Tr200_12h_NIEVOLE_2026	1.92	14.90	16.71		16.71	0.000099	0.31	6.21	5.36	0.09
Porrione	Destro	13298	Max WS	Tr30_1h_NIEVOLE_2026	2.02	14.90	16.69		16.70	0.000115	0.33	6.12	5.36	0.10
Porrione	Destro	13298	Max WS	Tr30_2h_NIEVOLE_2026	2.00	14.90	16.71		16.72	0.000107	0.32	6.23	5.36	0.10
Porrione	Destro	13298	Max WS	Tr30_3h_NIEVOLE_2026	2.00	14.90	16.71		16.72	0.000107	0.32	6.22	5.36	0.10
Porrione	Destro	13298	Max WS	Tr30_6h_NIEVOLE_2026	2.02	14.90	16.68		16.69	0.000117	0.33	6.07	5.36	0.10
Porrione	Destro	13298	Max WS	Tr30_9h_NIEVOLE_2026	2.02	14.90	16.65		16.66	0.000127	0.34	5.91	5.36	0.10
Porrione	Destro	13298	Max WS	Tr30_12h_NIEVOLE_2026	2.04	14.90	16.63		16.64	0.000138	0.35	5.78	5.36	0.11
Porrione	Destro	13260			Culvert									
Porrione	Destro	13244	Max WS	Tr200_1h_NIEVOLE_2026	1.92	14.87	16.38	15.40	16.39	0.000155	0.36	5.31	5.35	0.12
Porrione	Destro	13244	Max WS	Tr200_2h_NIEVOLE_2026	1.84	14.87	16.41	15.39	16.42	0.000131	0.34	5.46	5.39	0.11
Porrione	Destro	13244	Max WS	Tr200_3h_NIEVOLE_2026	1.83	14.87	16.42	15.39	16.43	0.000127	0.33	5.50	5.40	0.11
Porrione	Destro	13244	Max WS	Tr200_6h_NIEVOLE_2026	1.86	14.87	16.40	15.39	16.41	0.000137	0.34	5.41	5.38	0.11
Porrione	Destro	13244	Max WS	Tr200_9h_NIEVOLE_2026	1.89	14.87	16.38	15.40	16.39	0.000153	0.36	5.27	5.35	0.12
Porrione	Destro	13244	Max WS	Tr200_12h_NIEVOLE_2026	1.91	14.87	16.36	15.40	16.36	0.000166	0.37	5.15	5.32	0.12
Porrione	Destro	13244	Max WS	Tr30_1h_NIEVOLE_2026	2.01	14.87	16.30	15.41	16.31	0.000218	0.41	4.86	5.25	0.14
Porrione	Destro	13244	Max WS	Tr30_2h_NIEVOLE_2026	2.00	14.87	16.33	15.41	16.33	0.000198	0.40	5.00	5.28	0.13
Porrione	Destro	13244	Max WS	Tr30_3h_NIEVOLE_2026	2.00	14.87	16.32	15.41	16.33	0.000200	0.40	4.98	5.28	0.13
Porrione	Destro	13244	Max WS	Tr30_6h_NIEVOLE_2026	2.01	14.87	16.29	15.41	16.30	0.000225	0.42	4.80	5.24	0.14
Porrione	Destro	13244	Max WS	Tr30_9h_NIEVOLE_2026	1.98	14.87	16.26	15.41	16.27	0.000240	0.43	4.65	5.20	0.14
Porrione	Destro	13244	Max WS	Tr30_12h_NIEVOLE_2026	1.98	14.87	16.23	15.41	16.24	0.000261	0.44	4.51	5.17	0.15
Porrione	Destro	13162	Max WS	Tr200_1h_NIEVOLE_2026	4.66	14.77	16.30	15.62	16.35	0.001216	1.00	4.67	4.63	0.32
Porrione	Destro	13162	Max WS	Tr200_2h_NIEVOLE_2026	4.59	14.77	16.34	15.62	16.38	0.001070	0.95	4.84	4.67	0.30
Porrione	Destro	13162	Max WS	Tr200_3h_NIEVOLE_2026	4.50	14.77	16.35	15.61	16.39	0.001002	0.92	4.89	4.68	0.29
Porrione	Destro	13162	Max WS	Tr200_6h_NIEVOLE_2026	4.39	14.77	16.33	15.60	16.37	0.000989	0.91	4.82	4.67	0.29
Porrione	Destro	13162	Max WS	Tr200_9h_NIEVOLE_2026	4.29	14.77	16.31	15.59	16.35	0.001010	0.91	4.71	4.64	0.29
Porrione	Destro	13162	Max WS	Tr200_12h_NIEVOLE_2026	4.19	14.77	16.28	15.58	16.33	0.001027	0.91	4.60	4.61	0.29
Porrione	Destro	13162	Max WS	Tr30_1h_NIEVOLE_2026	4.28	14.77	16.22	15.59	16.27	0.001287	0.99	4.30	4.53	0.33
Porrione	Destro	13162	Max WS	Tr30_2h_NIEVOLE_2026	4.44	14.77	16.24	15.60	16.29	0.001298	1.01	4.41	4.56	0.33
Porrione	Destro	13162	Max WS	Tr30_3h_NIEVOLE_2026	4.42	14.77	16.24	15.60	16.29	0.001296	1.01	4.40	4.56	0.33
Porrione	Destro	13162	Max WS	Tr30_6h_NIEVOLE_2026	4.04	14.77	16.21	15.56	16.26	0.001161	0.94	4.29	4.53	0.31
Porrione	Destro	13162	Max WS	Tr30_9h_NIEVOLE_2026	3.85	14.77	16.19	15.54	16.23	0.001138	0.92	4.17	4.50	0.31
Porrione	Destro	13162	Max WS	Tr30_12h_NIEVOLE_2026	3.67	14.77	16.16	15.52	16.21	0.001114	0.90	4.06	4.47	0.30
Porrione	Destro	12976	Max WS	Tr200_1h_NIEVOLE_2026	4.47	14.80	16.16	15.53	16.24	0.002370	1.21	3.70	3.92	0.40
Porrione	Destro	12976	Max WS	Tr200_2h_NIEVOLE_2026	4.51	14.80	16.21	15.53	16.28	0.002201	1.15	3.91	4.33	0.39
Porrione	Destro	12976	Max WS	Tr200_3h_NIEVOLE_2026	4.45	14.80	16.24	15.52	16.30	0.002050	1.11	4.01	4.50	0.38
Porrione	Destro	12976	Max WS	Tr200_6h_NIEVOLE_2026	4.29	14.80	16.23	15.51	16.29	0.001926	1.08	3.98	4.46	0.36
Porrione	Destro	12976	Max WS	Tr200_9h_NIEVOLE_2026	4.14	14.80	16.21	15.49	16.26	0.001877	1.07	3.88	4.27	0.36
Porrione	Destro	12976	Max WS	Tr200_12h_NIEVOLE_2026	4.05	14.80	16.18	15.48	16.24	0.001874	1.07	3.79	4.10	0.36
Porrione	Destro	12976	Max WS	Tr30_1h_NIEVOLE_2026	4.40	14.80	16.08	15.52	16.16	0.002630	1.30	3.40	3.35	0.41
Porrione	Destro	12976	Max WS	Tr30_2h_NIEVOLE_2026	4.61	14.80	16.09	15.54	16.18	0.002809	1.34	3.44	3.41	0.43
Porrione	Destro	12976	Max WS	Tr30_3h_NIEVOLE_2026	3.93	14.80	16.10	15.47	16.17	0.001986	1.13	3.48	3.46	0.36
Porrione	Destro	12976	Max WS	Tr30_6h_NIEVOLE_2026	3.80	14.80	16.11	15.46	16.17	0.001848	1.09	3.50	3.50	0.35
Porrione	Destro	12976	Max WS	Tr30_9h_NIEVOLE_2026	3.59	14.80	16.09	15.43	16.15	0.001705	1.04	3.44	3.41	0.33
Porrione	Destro	12976	Max WS	Tr30_12h_NIEVOLE_2026	3.46	14.80	16.07	15.42	16.13	0.001642	1.02	3.37	3.33	0.32
Porrione	Destro	12950			Bridge									
Porrione	Destro	12941	Max WS	Tr200_1h_NIEVOLE_2026	3.99	14.69	16.13	15.39	16.17	0.001066	0.92	4.33	4.13	0.29
Porrione	Destro	12941	Max WS	Tr200_2h_NIEVOLE_2026	4.30	14.69	16.17	15.42	16.21	0.001111	0.96	4.50	4.19	0.29
Porrione	Destro	12941	Max WS	Tr200_3h_NIEVOLE_2026	4.29	14.69	16.18	15.42	16.23	0.001065	0.94	4.56	4.22	0.29
Porrione	Destro	12941	Max WS	Tr200_6h_NIEVOLE_2026	4.19	14.69	16.18	15.41	16.23	0.001017	0.92	4.56	4.22	0.28
Porrione	Destro	12941	Max WS	Tr200_9h_NIEVOLE_2026	4.12	14.69	16.17	15.41	16.21	0.001022	0.92	4.49	4.19	0.28
Porrione	Destro	12941	Max WS	Tr200_12h_NIEVOLE_2026	4.04	14.69	16.15	15.40	16.19	0.001022	0.91	4.43	4.17	0.28
Porrione	Destro	12941	Max WS	Tr30_1h_NIEVOLE_2026	4.40	14.69	16.05	15.43	16.11	0.001587	1.10	4.01	4.02	0.35
Porrione	Destro	12941	Max WS	Tr30_2h_NIEVOLE_2026	3.56	14.69	16.07	15.35	16.11	0.000989	0.87	4.08	4.04	0.28
Porrione	Destro	12941	Max WS	Tr30_3h_NIEVOLE_2026	3.69	14.69	16.09	15.36	16.13	0.001015	0.89	4.16	4.07	0.28
Porrione	Destro	12941	Max WS	Tr30_6h_NIEVOLE_2026	3.68	14.69	16.09	15.36	16.13	0.000991	0.88	4.18	4.08	0.28

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Porrione	Destro	12941	Max WS	Tr30_9h_NIEVOLE_2026	3.53	14.69	16.08	15.35	16.11	0.000948	0.86	4.13	4.06	0.27
Porrione	Destro	12941	Max WS	Tr30_12h_NIEVOLE_2026	3.42	14.69	16.06	15.33	16.10	0.000931	0.84	4.06	4.03	0.27
Porrione	Destro	12678	Max WS	Tr200_1h_NIEVOLE_2026	3.19	14.59	16.09	15.30	16.11	0.000508	0.64	5.00	5.06	0.21
Porrione	Destro	12678	Max WS	Tr200_2h_NIEVOLE_2026	3.50	14.59	16.13	15.34	16.15	0.000548	0.67	5.19	5.06	0.21
Porrione	Destro	12678	Max WS	Tr200_3h_NIEVOLE_2026	3.58	14.59	16.15	15.35	16.17	0.000548	0.68	5.27	5.06	0.21
Porrione	Destro	12678	Max WS	Tr200_6h_NIEVOLE_2026	3.51	14.59	16.15	15.34	16.17	0.000525	0.67	5.28	5.06	0.21
Porrione	Destro	12678	Max WS	Tr200_9h_NIEVOLE_2026	3.38	14.59	16.13	15.32	16.16	0.000505	0.65	5.21	5.06	0.20
Porrione	Destro	12678	Max WS	Tr200_12h_NIEVOLE_2026	3.28	14.59	16.12	15.31	16.14	0.000498	0.64	5.13	5.06	0.20
Porrione	Destro	12678	Max WS	Tr30_1h_NIEVOLE_2026	3.81	14.59	15.97	15.38	16.01	0.001068	0.87	4.38	5.06	0.30
Porrione	Destro	12678	Max WS	Tr30_2h_NIEVOLE_2026	3.05	14.59	16.02	15.29	16.05	0.000575	0.66	4.65	5.06	0.22
Porrione	Destro	12678	Max WS	Tr30_3h_NIEVOLE_2026	3.03	14.59	16.05	15.28	16.07	0.000524	0.64	4.78	5.06	0.21
Porrione	Destro	12678	Max WS	Tr30_6h_NIEVOLE_2026	3.01	14.59	16.06	15.28	16.08	0.000502	0.62	4.82	5.06	0.20
Porrione	Destro	12678	Max WS	Tr30_9h_NIEVOLE_2026	2.97	14.59	16.04	15.28	16.06	0.000515	0.63	4.74	5.06	0.21
Porrione	Destro	12678	Max WS	Tr30_12h_NIEVOLE_2026	2.97	14.59	16.02	15.28	16.04	0.000549	0.64	4.64	5.06	0.21
Porrione	Destro	12440	Max WS	Tr200_1h_NIEVOLE_2026	3.51	14.46	16.06	15.16	16.08	0.000366	0.58	6.09	5.85	0.18
Porrione	Destro	12440	Max WS	Tr200_2h_NIEVOLE_2026	3.29	14.46	16.11	15.13	16.12	0.000279	0.51	6.39	5.85	0.16
Porrione	Destro	12440	Max WS	Tr200_3h_NIEVOLE_2026	3.13	14.46	16.13	15.12	16.14	0.000239	0.48	6.52	5.85	0.15
Porrione	Destro	12440	Max WS	Tr200_6h_NIEVOLE_2026	2.94	14.46	16.14	15.10	16.15	0.000207	0.45	6.54	5.85	0.14
Porrione	Destro	12440	Max WS	Tr200_9h_NIEVOLE_2026	2.94	14.46	16.12	15.10	16.13	0.000218	0.46	6.45	5.85	0.14
Porrione	Destro	12440	Max WS	Tr200_12h_NIEVOLE_2026	3.01	14.46	16.10	15.10	16.11	0.000239	0.47	6.34	5.85	0.15
Porrione	Destro	12440	Max WS	Tr30_1h_NIEVOLE_2026	3.38	14.46	15.93	15.15	15.95	0.000497	0.63	5.35	5.85	0.21
Porrione	Destro	12440	Max WS	Tr30_2h_NIEVOLE_2026	3.58	14.46	15.98	15.17	16.00	0.000479	0.63	5.63	5.85	0.21
Porrione	Destro	12440	Max WS	Tr30_3h_NIEVOLE_2026	3.54	14.46	16.01	15.16	16.03	0.000431	0.61	5.80	5.85	0.20
Porrione	Destro	12440	Max WS	Tr30_6h_NIEVOLE_2026	3.44	14.46	16.02	15.15	16.04	0.000393	0.59	5.87	5.85	0.19
Porrione	Destro	12440	Max WS	Tr30_9h_NIEVOLE_2026	3.41	14.46	16.01	15.15	16.02	0.000404	0.59	5.77	5.85	0.19
Porrione	Destro	12440	Max WS	Tr30_12h_NIEVOLE_2026	3.38	14.46	15.98	15.14	16.00	0.000424	0.60	5.64	5.85	0.19
Porrione	Destro	12290	Max WS	Tr200_1h_NIEVOLE_2026	4.90	14.46	16.00	15.28	16.04	0.000856	0.86	5.73	5.90	0.28
Porrione	Destro	12290	Max WS	Tr200_2h_NIEVOLE_2026	4.97	14.46	16.05	15.28	16.09	0.000758	0.82	6.04	5.95	0.26
Porrione	Destro	12290	Max WS	Tr200_3h_NIEVOLE_2026	4.84	14.46	16.08	15.27	16.11	0.000667	0.78	6.20	5.98	0.25
Porrione	Destro	12290	Max WS	Tr200_6h_NIEVOLE_2026	4.50	14.46	16.09	15.24	16.12	0.000555	0.72	6.28	6.00	0.22
Porrione	Destro	12290	Max WS	Tr200_9h_NIEVOLE_2026	4.43	14.46	16.08	15.24	16.10	0.000560	0.72	6.19	5.98	0.22
Porrione	Destro	12290	Max WS	Tr200_12h_NIEVOLE_2026	4.40	14.46	16.06	15.23	16.08	0.000584	0.72	6.08	5.96	0.23
Porrione	Destro	12290	Max WS	Tr30_1h_NIEVOLE_2026	3.23	14.46	15.91	15.12	15.93	0.000484	0.62	5.23	5.80	0.21
Porrione	Destro	12290	Max WS	Tr30_2h_NIEVOLE_2026	4.23	14.46	15.93	15.22	15.97	0.000776	0.79	5.35	5.82	0.26
Porrione	Destro	12290	Max WS	Tr30_3h_NIEVOLE_2026	4.45	14.46	15.96	15.24	15.99	0.000796	0.81	5.49	5.85	0.27
Porrione	Destro	12290	Max WS	Tr30_6h_NIEVOLE_2026	4.41	14.46	15.97	15.23	16.00	0.000750	0.79	5.58	5.87	0.26
Porrione	Destro	12290	Max WS	Tr30_9h_NIEVOLE_2026	4.20	14.46	15.96	15.21	15.99	0.000704	0.76	5.50	5.85	0.25
Porrione	Destro	12290	Max WS	Tr30_12h_NIEVOLE_2026	3.96	14.46	15.94	15.19	15.97	0.000660	0.73	5.41	5.83	0.24
Porrione	Destro	12003	Max WS	Tr200_1h_NIEVOLE_2026	4.02	14.32	15.96	15.03	15.99	0.000393	0.73	5.47	4.02	0.20
Porrione	Destro	12003	Max WS	Tr200_2h_NIEVOLE_2026	3.80	14.32	16.03	15.02	16.05	0.000309	0.66	5.73	4.02	0.18
Porrione	Destro	12003	Max WS	Tr200_3h_NIEVOLE_2026	3.61	14.32	16.06	15.00	16.08	0.000262	0.62	5.86	4.02	0.16
Porrione	Destro	12003	Max WS	Tr200_6h_NIEVOLE_2026	3.34	14.32	16.08	14.97	16.10	0.000217	0.56	5.93	4.02	0.15
Porrione	Destro	12003	Max WS	Tr200_9h_NIEVOLE_2026	3.33	14.32	16.06	14.97	16.08	0.000224	0.57	5.86	4.02	0.15
Porrione	Destro	12003	Max WS	Tr200_12h_NIEVOLE_2026	3.40	14.32	16.04	14.98	16.06	0.000242	0.59	5.78	4.02	0.16
Porrione	Destro	12003	Max WS	Tr30_1h_NIEVOLE_2026	3.39	14.32	15.87	14.98	15.90	0.000338	0.66	5.10	3.99	0.19
Porrione	Destro	12003	Max WS	Tr30_2h_NIEVOLE_2026	3.81	14.32	15.89	15.02	15.92	0.000409	0.73	5.18	4.00	0.21
Porrione	Destro	12003	Max WS	Tr30_3h_NIEVOLE_2026	3.96	14.32	15.92	15.03	15.95	0.000419	0.75	5.28	4.00	0.21
Porrione	Destro	12003	Max WS	Tr30_6h_NIEVOLE_2026	3.89	14.32	15.94	15.03	15.96	0.000390	0.73	5.35	4.01	0.20
Porrione	Destro	12003	Max WS	Tr30_9h_NIEVOLE_2026	3.76	14.32	15.92	15.01	15.95	0.000374	0.71	5.31	4.01	0.20
Porrione	Destro	12003	Max WS	Tr30_12h_NIEVOLE_2026	3.60	14.32	15.91	15.00	15.93	0.000353	0.69	5.25	4.00	0.19
Porrione	Destro	12000			Bridge									
Porrione	Destro	11950	Max WS	Tr200_1h_NIEVOLE_2026	4.02	14.33	15.94	14.97	15.97	0.000478	0.71	5.63	3.95	0.19
Porrione	Destro	11950	Max WS	Tr200_2h_NIEVOLE_2026	3.78	14.33	16.01	14.95	16.03	0.000370	0.64	5.90	3.96	0.17
Porrione	Destro	11950	Max WS	Tr200_3h_NIEVOLE_2026	3.59	14.33	16.05	14.93	16.07	0.000313	0.59	6.04	3.96	0.15
Porrione	Destro	11950	Max WS	Tr200_6h_NIEVOLE_2026	3.33	14.33	16.07	14.91	16.08	0.000260	0.54	6.11	3.96	0.14
Porrione	Destro	11950	Max WS	Tr200_9h_NIEVOLE_2026	3.33	14.33	16.05	14.91	16.06	0.000269	0.55	6.04	3.96	0.14
Porrione	Destro	11950	Max WS	Tr200_12h_NIEVOLE_2026	3.39	14.33	16.03	14.92	16.04	0.000290	0.57	5.96	3.96	0.15
Porrione	Destro	11950	Max WS	Tr30_1h_NIEVOLE_2026	3.39	14.33	15.86	14.92	15.88	0.000405	0.64	5.29	3.94	0.18
Porrione	Destro	11950	Max WS	Tr30_2h_NIEVOLE_2026	3.81	14.33	15.88	14.95	15.90	0.000493	0.71	5.36	3.94	0.19
Porrione	Destro	11950	Max WS	Tr30_3h_NIEVOLE_2026	3.96	14.33	15.90	14.97	15.93	0.000507	0.73	5.45	3.94	0.20
Porrione	Destro	11950	Max WS	Tr30_6h_NIEVOLE_2026	3.89	14.33	15.92	14.96	15.94	0.000472	0.70	5.52	3.95	0.19
Porrione	Destro	11950	Max WS	Tr30_9h_NIEVOLE_2026	3.76	14.33	15.91	14.95	15.93	0.000449	0.68	5.48	3.94	0.19
Porrione	Destro	11950	Max WS	Tr30_12h_NIEVOLE_2026	3.57	14.33	15.89	14.93	15.92	0.000419	0.66	5.43	3.94	0.18
Porrione	Destro	11666	Max WS	Tr200_1h_NIEVOLE_2026	3.61	14.40	15.92	15.08	15.94	0.000439	0.62	5.82	5.89	0.20
Porrione	Destro	11666	Max WS	Tr200_2h_NIEVOLE_2026	3.04	14.40	16.00	15.03	16.01	0.000247	0.48	6.32	6.01	0.15
Porrione	Destro	11666	Max WS	Tr200_3h_NIEVOLE_2026	2.88	14.40	16.04	15.01	16.05	0.000202	0.44	6.55	6.06	0.14
Porrione	Destro	11666	Max WS	Tr200_6h_NIEVOLE_2026	2.74	14.40	16.06	14.99	16.07	0.000174	0.41	6.66	6.09	0.13
Porrione	Destro	11666	Max WS	Tr200_9h_NIEVOLE_2026	2.71	14.40	16.04	14.99	16.05	0.000177	0.41	6.56	6.06	0.13
Porrione	Destro	11666	Max WS	Tr200_12h_NIEVOLE_2026	2.73	14.40	16.02	14.99	16.03	0.000191	0.42	6.43	6.03	0.13
Porrione	Destro	11666	Max WS	Tr30_1h_NIEVOLE_2026	3.48	14.40	15.81	15.07	15.83	0.000574	0.67	5.17	5.73	0.23
Porrione	Destro	11666	Max WS	Tr30_2h_NIEVOLE_2026	3.57	14.40	15.84	15.08	15.86	0.000548	0.67	5.35	5.77	0.22
Porrione	Destro	11666	Max WS	Tr30_3h_NIEVOLE_2026	3.65	14.40	15.86	15.09	15.89	0.000527	0.66	5.50	5.81	0.22
Porrione	Destro	11666	Max WS	Tr30_6h_NIEVOLE_2026	3.50	14.40	15.89	15.07	15.91	0.000452	0.62	5.64	5.84	0.20
Porrione	Destro	11666	Max WS	Tr30_9h_NIEVOLE_2026	3.38	14.40	15.88	15.06	15.90	0.000435	0.61	5.58	5.83	0.20
Porrione	Destro	11666	Max WS	Tr30_12h_NIEVOLE_2026	3.26	14.40	15.86	15.05	15.88	0.000420	0.59	5.50	5.81	0.19
Porrione	Destro	11394	Max WS	Tr200_1h_NIEVOLE_2026	5.21	14.25	15.85	14.97	15.87	0.000564	0.76	6.89	6.09	0.23
Porrione	Destro	11394	Max WS	Tr200_2h_NIEVOLE_2026	6.21	14.25	15.91	15.05	15.95	0.000690	0.85	7.28	6.20	0.25
Porrione	Destro	11394	Max WS	Tr200_3h_NIEVOLE_2026	6.56	14.25	15.94	15.07	15.98	0.000716	0.88	7.48	6.25	0.26
Porrione	Destro	11394	Max WS	Tr200_6h_NIEVOLE_2026	6.28	14.25	15.97	15.05	16.01	0.000613	0.82	7.67	6.30	0.24
Porrione	Destro	11394	Max WS	Tr200_9h_NIEVOLE_2026	3.07	14.25	15.99	14.79	15.99	0.000142	0.40	7.76	6.33	0.11
Porrione	Destro	11394	Max WS	Tr200_12h_NIEVOLE_2026	2.94	14.25	15.99	14.78	16.00	0.000129	0.38	7.78	6.33	0.11
Porrione	Destro	11394	Max WS	Tr30_1h_NIEVOLE_2026	3.24	14.25	15.78	14.81	15.79	0.000256	0.50	6.49	5.98	0.15
Porrione	Destro	11394	Max WS	Tr30_2h_NIEVOLE_2026	4.03	14.25	15.79	14.88	15.81	0.000386	0.61	6.56	6.00	0.19
Porrione	Destro	11394	Max WS	Tr30_3h_NIEVOLE_2026	4.32	14.25	15.81	14.90	15.83	0.000421	0.65	6.69	6.04	0.20
Porrione	Destro	11394	Max WS	Tr30_6h_NIEVOLE_2026	4.62	14.25	15.83	14.93	15.86	0.000458	0.68	6.81	6.07	0.20
Porrione	Destro	11394	Max WS	Tr30_9h_NIEVOLE_2026	4.24	14.25	15.83	14.90	15.85	0.000386	0.62	6.81	6.07	0.19
Porrione	Destro	11394	Max WS	Tr30_12h_NIEVOLE_2026	3.98	14.25	15.82	14.88	15.84	0.000347	0.59	6.76	6.05	0.18
Porrione	Destro	11016	Max WS	Tr200_1h_NIEVOLE_2026	3.77	14.10	15.83	14.68	15.84	0.000114	0.37	10.30	8.89	0.11
Porrione	Destro	11016	Max WS	Tr200_2h_NIEVOLE_2026	4.06	14.10	15.90	14.70	15.91	0.000112	0.37	10.89	8.89	0.11
Porrione	Destro	11016	Max WS	Tr200_3h_NIEVOLE_2026	4.17	14.10	15.94	14.71	15.94	0.000108	0.37	11.20	8.89	0.11
Porrione	Destro	11016	Max WS	Tr200_6h_NIEVOLE_2026	3.87	14.10	15.97	14.69	15.97	0.000086	0.34	11.49	8.89	0.09
Porrione	Destro	11016	Max WS	Tr200_9h_NIEVOLE_2026	2.45	14.10	15.98	14.57	15.99	0.000033	0.21	11.63	8.89	0.06
Porrione	Destro	11016	Max WS	Tr200_12h_NIEVOLE_2026	2.35	14.10	15.99	14.56	15.99	0.000031	0.20	11.65	8.89	0.06
Porrione	Destro	11016	Max WS	Tr30_1h_NIEVOLE_2026	2.40	14.10	15.77	14.56	15.78	0.000055	0.25	9.76	8.89	0.08
Porrione	Destro	11016	Max WS	Tr30_2h_NIEVOLE_2026	2.91	14.10	15.78	14.61	15.79	0.000078	0.30	9.83	8.89	0.09
Porrione	Destro	11016	Max WS	Tr30_3h_NIEVOLE_2026	3.40	14.10	15.80	14.65	15.81	0.000101	0.34	9.99	8.89	0.10
Porrione	Destro	11016	Max WS	Tr30_6h_NIEVOLE_2026	3.44	14.10	15.82	14.65	15.83	0.000098	0.34	10.19	8.89	0.10
Porrione	Destro	11016	Max WS	Tr30_9h_NIEVOLE_2026	3.17	14.10	15.82	14.63	15.83	0.000083	0.31	10.21	8.89	0.09
Porrione	Destro	11016	Max WS	Tr30_12h_NIEVOLE_2026	3.05	14.10	15.82	14.62	15.82	0.000078	0.30	10.13	8.89	0.09
Porrione	Destro	10599	Max WS	Tr200_1h_NIEVOLE_2026	3.82	14.12	15.82	14.69	15.82	0.000134	0.39	9.75	8.57	0.12
Porrione	Destro	10599	Max WS	Tr200_2h_NIEVOLE_2026	3.46	14.12	15.89	14.67	15.90	0.000091	0.33	10.40	8.67	0.10
Porrione	Destro	10599	Max WS	Tr200_3h_NIEVOLE_2026	3.15	14.12	15.93	14.64	15.93	0.000068	0.29	10.76	10.50	0.09
Porrione	Destro	10599	Max WS	Tr200_6h_NIEVOLE_2026	2.40	14.12	15.97	14.58	15.97	0.000036	0.21	11.20	12.68	0.07
Porrione	Destro	10599	Max WS	Tr200_9h_NIEVOLE_2026	1.71	14.12	15.98	14.52	15.98	0.000018	0.15	11.40	13.57	0.05
Porrione	Destro	10599	Max WS	Tr200_12h_NIEVOLE_2026	1.70	14.12	15.98	14.51	15.99	0.000017	0.15	11.42	13.67	0.05
Porrione	Destro	10599	Max WS	Tr30_1h_NIEVOLE_2026	3.01	14.12	15.76	14.63	15.76	0.000097	0.32	9.26	8.49	0.10
Porrione	Destro	10599	Max WS	Tr30_2h_NIEVOLE_2026	2.93	14.12	15.77	14.63	15.77	0.000089	0.31	9.34	8.51	0.10
Porrione	Destro	10599	Max WS	Tr30_3h_NIEVOLE_2026	3.89	14.12	15.78	14.70	15.79	0.000154	0.41	9.42	8.52	0.13
Porrione	Destro	10599	Max WS	Tr30_6h_NIEVOLE_2026	3.58	14.12	15.81	14.67	15.81	0.000121	0.37	9.66	8.56	0.11

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Porrione	Destro	10599	Max WS	Tr30_9h_NIEVOLE_2026	3.31	14.12	15.81	14.66	15.82	0.000102	0.34	9.70	8.56	0.10
Porrione	Destro	10599	Max WS	Tr30_12h_NIEVOLE_2026	3.24	14.12	15.80	14.65	15.81	0.000100	0.34	9.63	8.55	0.10
Porrione	Destro	10500			Bridge									
Porrione	Destro	10435	Max WS	Tr200_1h_NIEVOLE_2026	2.31	14.24	15.79	14.65	15.79	0.000077	0.28	8.23	7.81	0.09
Porrione	Destro	10435	Max WS	Tr200_2h_NIEVOLE_2026	3.44	14.24	15.86	14.75	15.87	0.000140	0.39	8.81	7.92	0.12
Porrione	Destro	10435	Max WS	Tr200_3h_NIEVOLE_2026	3.14	14.24	15.91	14.72	15.91	0.000105	0.34	9.15	7.98	0.10
Porrione	Destro	10435	Max WS	Tr200_6h_NIEVOLE_2026	2.34	14.24	15.95	14.65	15.96	0.000052	0.25	9.53	8.06	0.07
Porrione	Destro	10435	Max WS	Tr200_9h_NIEVOLE_2026	1.71	14.24	15.98	14.58	15.98	0.000026	0.18	9.71	8.09	0.05
Porrione	Destro	10435	Max WS	Tr200_12h_NIEVOLE_2026	1.69	14.24	15.98	14.58	15.98	0.000026	0.17	9.73	8.09	0.05
Porrione	Destro	10435	Max WS	Tr30_1h_NIEVOLE_2026	3.01	14.24	15.74	14.71	15.74	0.000152	0.39	7.81	7.73	0.12
Porrione	Destro	10435	Max WS	Tr30_2h_NIEVOLE_2026	2.93	14.24	15.75	14.70	15.75	0.000140	0.37	7.89	7.75	0.12
Porrione	Destro	10435	Max WS	Tr30_3h_NIEVOLE_2026	3.19	14.24	15.75	14.73	15.75	0.000166	0.41	7.88	7.74	0.13
Porrione	Destro	10435	Max WS	Tr30_6h_NIEVOLE_2026	3.55	14.24	15.77	14.76	15.78	0.000189	0.44	8.11	7.79	0.14
Porrione	Destro	10435	Max WS	Tr30_9h_NIEVOLE_2026	3.29	14.24	15.78	14.74	15.79	0.000159	0.40	8.18	7.80	0.13
Porrione	Destro	10435	Max WS	Tr30_12h_NIEVOLE_2026	3.23	14.24	15.78	14.73	15.78	0.000156	0.40	8.12	7.79	0.12
Porrione	Destro	10125	Max WS	Tr200_1h_NIEVOLE_2026	3.79	14.17	15.75	14.75	15.76	0.000204	0.46	8.23	7.75	0.14
Porrione	Destro	10125	Max WS	Tr200_2h_NIEVOLE_2026	3.58	14.17	15.84	14.73	15.85	0.000146	0.40	8.89	7.88	0.12
Porrione	Destro	10125	Max WS	Tr200_3h_NIEVOLE_2026	3.37	14.17	15.89	14.72	15.89	0.000115	0.36	9.27	7.96	0.11
Porrione	Destro	10125	Max WS	Tr200_6h_NIEVOLE_2026	2.59	14.17	15.94	14.65	15.95	0.000059	0.27	9.72	8.04	0.08
Porrione	Destro	10125	Max WS	Tr200_9h_NIEVOLE_2026	1.77	14.17	15.97	14.56	15.97	0.000026	0.18	9.96	8.09	0.05
Porrione	Destro	10125	Max WS	Tr200_12h_NIEVOLE_2026	1.83	14.17	15.97	14.57	15.98	0.000028	0.18	9.97	8.09	0.05
Porrione	Destro	10125	Max WS	Tr30_1h_NIEVOLE_2026	4.31	14.17	15.68	14.79	15.69	0.000325	0.56	7.65	7.64	0.18
Porrione	Destro	10125	Max WS	Tr30_2h_NIEVOLE_2026	4.23	14.17	15.69	14.79	15.71	0.000301	0.54	7.76	7.66	0.17
Porrione	Destro	10125	Max WS	Tr30_3h_NIEVOLE_2026	4.27	14.17	15.69	14.79	15.71	0.000308	0.55	7.74	7.66	0.17
Porrione	Destro	10125	Max WS	Tr30_6h_NIEVOLE_2026	4.12	14.17	15.73	14.78	15.74	0.000258	0.51	8.04	7.72	0.16
Porrione	Destro	10125	Max WS	Tr30_9h_NIEVOLE_2026	3.88	14.17	15.74	14.76	15.76	0.000219	0.47	8.16	7.74	0.15
Porrione	Destro	10125	Max WS	Tr30_12h_NIEVOLE_2026	3.81	14.17	15.74	14.75	15.75	0.000216	0.47	8.11	7.73	0.15
Porrione	Destro	9856	Max WS	Tr200_1h_NIEVOLE_2026	4.61	14.10	15.72	14.77	15.74	0.000276	0.53	8.62	8.29	0.17
Porrione	Destro	9856	Max WS	Tr200_2h_NIEVOLE_2026	4.04	14.10	15.82	14.73	15.83	0.000163	0.43	9.43	8.44	0.13
Porrione	Destro	9856	Max WS	Tr200_3h_NIEVOLE_2026	3.42	14.10	15.88	14.68	15.88	0.000102	0.35	9.90	8.53	0.10
Porrione	Destro	9856	Max WS	Tr200_6h_NIEVOLE_2026	2.57	14.10	15.94	14.60	15.94	0.000050	0.25	10.42	8.62	0.07
Porrione	Destro	9856	Max WS	Tr200_9h_NIEVOLE_2026	1.79	14.10	15.97	14.51	15.97	0.000022	0.17	10.70	8.67	0.05
Porrione	Destro	9856	Max WS	Tr200_12h_NIEVOLE_2026	1.86	14.10	15.97	14.52	15.97	0.000024	0.17	10.71	8.67	0.05
Porrione	Destro	9856	Max WS	Tr30_1h_NIEVOLE_2026	4.92	14.10	15.64	14.79	15.66	0.000397	0.62	7.93	8.09	0.20
Porrione	Destro	9856	Max WS	Tr30_2h_NIEVOLE_2026	4.85	14.10	15.66	14.79	15.68	0.000369	0.60	8.07	8.15	0.19
Porrione	Destro	9856	Max WS	Tr30_3h_NIEVOLE_2026	4.80	14.10	15.66	14.78	15.67	0.000363	0.60	8.06	8.15	0.19
Porrione	Destro	9856	Max WS	Tr30_6h_NIEVOLE_2026	4.65	14.10	15.70	14.77	15.72	0.000301	0.55	8.41	8.25	0.17
Porrione	Destro	9856	Max WS	Tr30_9h_NIEVOLE_2026	4.50	14.10	15.72	14.76	15.73	0.000268	0.53	8.56	8.28	0.17
Porrione	Destro	9856	Max WS	Tr30_12h_NIEVOLE_2026	4.39	14.10	15.71	14.76	15.73	0.000260	0.52	8.51	8.27	0.16
Porrione	Destro	9478	Max WS	Tr200_1h_NIEVOLE_2026	6.03	13.99	15.65	14.83	15.68	0.000612	0.78	7.70	7.50	0.25
Porrione	Destro	9478	Max WS	Tr200_2h_NIEVOLE_2026	5.41	13.99	15.77	14.78	15.79	0.000355	0.62	8.68	7.88	0.19
Porrione	Destro	9478	Max WS	Tr200_3h_NIEVOLE_2026	4.96	13.99	15.84	14.75	15.86	0.000252	0.54	9.20	7.97	0.16
Porrione	Destro	9478	Max WS	Tr200_6h_NIEVOLE_2026	1.79	13.99	15.93	14.45	15.94	0.000026	0.18	9.95	8.10	0.05
Porrione	Destro	9478	Max WS	Tr200_9h_NIEVOLE_2026	1.52	13.99	15.97	14.42	15.97	0.000018	0.15	10.23	8.15	0.04
Porrione	Destro	9478	Max WS	Tr200_12h_NIEVOLE_2026	1.62	13.99	15.97	14.43	15.97	0.000020	0.16	10.24	8.16	0.04
Porrione	Destro	9478	Max WS	Tr30_1h_NIEVOLE_2026	5.76	13.99	15.56	14.81	15.59	0.000715	0.82	7.03	7.22	0.27
Porrione	Destro	9478	Max WS	Tr30_2h_NIEVOLE_2026	5.68	13.99	15.58	14.80	15.61	0.000654	0.79	7.19	7.29	0.25
Porrione	Destro	9478	Max WS	Tr30_3h_NIEVOLE_2026	5.50	13.99	15.58	14.79	15.61	0.000605	0.76	7.23	7.30	0.24
Porrione	Destro	9478	Max WS	Tr30_6h_NIEVOLE_2026	4.62	13.99	15.65	14.73	15.67	0.000353	0.60	7.75	7.52	0.19
Porrione	Destro	9478	Max WS	Tr30_9h_NIEVOLE_2026	4.70	13.99	15.68	14.73	15.69	0.000346	0.59	7.91	7.58	0.19
Porrione	Destro	9478	Max WS	Tr30_12h_NIEVOLE_2026	4.59	13.99	15.67	14.72	15.69	0.000334	0.58	7.88	7.57	0.18
Porrione	Destro	9240	Max WS	Tr200_1h_NIEVOLE_2026	5.22	13.75	15.61	14.69	15.63	0.000473	0.69	7.57	7.13	0.21
Porrione	Destro	9240	Max WS	Tr200_2h_NIEVOLE_2026	5.51	13.75	15.75	14.71	15.77	0.000375	0.64	8.59	7.54	0.19
Porrione	Destro	9240	Max WS	Tr200_3h_NIEVOLE_2026	3.47	13.75	15.82	14.53	15.83	0.000124	0.38	9.16	7.75	0.11
Porrione	Destro	9240	Max WS	Tr200_6h_NIEVOLE_2026	1.48	13.75	15.93	14.26	15.93	0.000017	0.15	10.04	7.93	0.04
Porrione	Destro	9240	Max WS	Tr200_9h_NIEVOLE_2026	1.20	13.75	15.97	14.21	15.97	0.000011	0.12	10.32	7.98	0.03
Porrione	Destro	9240	Max WS	Tr200_12h_NIEVOLE_2026	1.31	13.75	15.97	14.23	15.97	0.000013	0.13	10.33	7.98	0.04
Porrione	Destro	9240	Max WS	Tr30_1h_NIEVOLE_2026	6.23	13.75	15.48	14.77	15.52	0.000947	0.93	6.68	6.75	0.30
Porrione	Destro	9240	Max WS	Tr30_2h_NIEVOLE_2026	6.07	13.75	15.51	14.76	15.55	0.000825	0.88	6.89	6.84	0.28
Porrione	Destro	9240	Max WS	Tr30_3h_NIEVOLE_2026	4.15	13.75	15.54	14.60	15.56	0.000353	0.58	7.12	6.94	0.18
Porrione	Destro	9240	Max WS	Tr30_6h_NIEVOLE_2026	4.47	13.75	15.63	14.63	15.65	0.000327	0.58	7.73	7.20	0.18
Porrione	Destro	9240	Max WS	Tr30_9h_NIEVOLE_2026	4.58	13.75	15.65	14.64	15.67	0.000327	0.58	7.88	7.26	0.18
Porrione	Destro	9240	Max WS	Tr30_12h_NIEVOLE_2026	4.58	13.75	15.65	14.64	15.66	0.000331	0.58	7.85	7.24	0.18
Porrione	Destro	9159	Max WS	Tr200_1h_NIEVOLE_2026	2.44	13.66	15.63	14.07	15.64	0.000045	0.26	9.49	5.19	0.06
Porrione	Destro	9159	Max WS	Tr200_2h_NIEVOLE_2026	0.97	13.66	15.78	13.93	15.78	0.000006	0.10	10.23	5.20	0.02
Porrione	Destro	9159	Max WS	Tr200_3h_NIEVOLE_2026	0.20	13.66	15.84	13.80	15.84	0.000000	0.02	10.58	5.20	0.00
Porrione	Destro	9159	Max WS	Tr200_6h_NIEVOLE_2026	1.65	13.66	15.93	14.00	15.93	0.000013	0.15	11.04	5.20	0.03
Porrione	Destro	9159	Max WS	Tr200_9h_NIEVOLE_2026	1.85	13.66	15.97	14.02	15.97	0.000016	0.16	11.22	5.20	0.04
Porrione	Destro	9159	Max WS	Tr200_12h_NIEVOLE_2026	2.10	13.66	15.97	14.04	15.97	0.000021	0.19	11.22	5.20	0.04
Porrione	Destro	9159	Max WS	Tr30_1h_NIEVOLE_2026	3.77	13.66	15.51	14.17	15.52	0.000130	0.43	8.86	5.18	0.10
Porrione	Destro	9159	Max WS	Tr30_2h_NIEVOLE_2026	3.68	13.66	15.54	14.16	15.55	0.000118	0.41	9.01	5.18	0.10
Porrione	Destro	9159	Max WS	Tr30_3h_NIEVOLE_2026	3.29	13.66	15.55	14.13	15.56	0.000093	0.36	9.07	5.18	0.09
Porrione	Destro	9159	Max WS	Tr30_6h_NIEVOLE_2026	3.20	13.66	15.64	14.13	15.65	0.000076	0.34	9.53	5.19	0.08
Porrione	Destro	9159	Max WS	Tr30_9h_NIEVOLE_2026	3.61	13.66	15.66	14.15	15.67	0.000094	0.37	9.62	5.19	0.09
Porrione	Destro	9159	Max WS	Tr30_12h_NIEVOLE_2026	3.90	13.66	15.65	14.17	15.66	0.000111	0.41	9.58	5.19	0.10
Porrione	Destro	9100			Bridge									
Porrione	Destro	9063	Max WS	Tr200_1h_NIEVOLE_2026	2.44	13.60	15.62	14.23	15.63	0.000148	0.40	6.16	4.60	0.11
Porrione	Destro	9063	Max WS	Tr200_2h_NIEVOLE_2026	0.90	13.60	15.77	13.97	15.77	0.000015	0.13	6.88	4.67	0.03
Porrione	Destro	9063	Max WS	Tr200_3h_NIEVOLE_2026	0.17	13.60	15.84	13.77	15.84	0.000000	0.02	7.20	4.68	0.01
Porrione	Destro	9063	Max WS	Tr200_6h_NIEVOLE_2026	1.29	13.60	15.92	14.05	15.93	0.000023	0.17	7.59	4.69	0.04
Porrione	Destro	9063	Max WS	Tr200_9h_NIEVOLE_2026	1.78	13.60	15.96	14.13	15.96	0.000042	0.23	7.73	4.70	0.06
Porrione	Destro	9063	Max WS	Tr200_12h_NIEVOLE_2026	2.03	13.60	15.96	14.17	15.96	0.000054	0.26	7.73	4.70	0.07
Porrione	Destro	9063	Max WS	Tr30_1h_NIEVOLE_2026	3.77	13.60	15.47	14.39	15.50	0.000478	0.69	5.50	4.39	0.20
Porrione	Destro	9063	Max WS	Tr30_2h_NIEVOLE_2026	3.68	13.60	15.50	14.38	15.53	0.000425	0.65	5.64	4.44	0.18
Porrione	Destro	9063	Max WS	Tr30_3h_NIEVOLE_2026	3.26	13.60	15.52	14.34	15.54	0.000320	0.57	5.73	4.46	0.16
Porrione	Destro	9063	Max WS	Tr30_6h_NIEVOLE_2026	3.13	13.60	15.62	14.32	15.63	0.000246	0.51	6.15	4.59	0.14
Porrione	Destro	9063	Max WS	Tr30_9h_NIEVOLE_2026	3.46	13.60	15.63	14.36	15.65	0.000292	0.56	6.21	4.61	0.15
Porrione	Destro	9063	Max WS	Tr30_12h_NIEVOLE_2026	3.77	13.60	15.62	14.39	15.64	0.000355	0.61	6.15	4.59	0.17
Porrione	Destro	8897	Max WS	Tr200_1h_NIEVOLE_2026	2.65	13.75	15.60	14.33	15.61	0.000237	0.49	5.37	3.76	0.13
Porrione	Destro	8897	Max WS	Tr200_2h_NIEVOLE_2026	1.70	13.75	15.76	14.20	15.77	0.000073	0.28	5.98	3.79	0.07
Porrione	Destro	8897	Max WS	Tr200_3h_NIEVOLE_2026	1.48	13.75	15.83	14.17	15.84	0.000049	0.24	6.25	3.80	0.06
Porrione	Destro	8897	Max WS	Tr200_6h_NIEVOLE_2026	2.21	13.75	15.91	14.28	15.91	0.000097	0.34	6.53	3.81	0.08
Porrione	Destro	8897	Max WS	Tr200_9h_NIEVOLE_2026	3.41	13.75	15.92	14.43	15.93	0.000229	0.52	6.56	3.81	0.13
Porrione	Destro	8897	Max WS	Tr200_12h_NIEVOLE_2026	4.16	13.75	15.90	14.51	15.92	0.000349	0.64	6.50	3.81	0.16
Porrione	Destro	8897	Max WS	Tr30_1h_NIEVOLE_2026	4.11	13.75	15.42	14.51	15.46	0.000834	0.88	4.69	3.73	0.25
Porrione	Destro	8897	Max WS	Tr30_2h_NIEVOLE_2026	4.01	13.75	15.46	14.50	15.49	0.000730	0.83	4.83	3.74	0.23
Porrione	Destro	8897	Max WS	Tr30_3h_NIEVOLE_2026	3.07	13.75	15.50	14.39	15.52	0.000391	0.62	4.99	3.74	0.17
Porrione	Destro	8897	Max WS	Tr30_6h_NIEVOLE_2026	3.30	13.75	15.59	14.41	15.61	0.000377	0.62	5.33	3.76	0.17
Porrione	Destro	8897	Max WS	Tr30_9h_NIEVOLE_2026	3.65	13.75	15.60	14.46	15.62	0.000454	0.68	5.36	3.76	0.18
Porrione	Destro	8897	Max WS	Tr30_12h_NIEVOLE_2026	3.95	13.75	15.58	14.49	15.61	0.000550	0.75	5.29	3.76	0.20
Porrione	Destro	8864	Max WS	Tr200_1h_NIEVOLE_2026	2.65	13.59	15.60	14.05	15.61	0.000164	0.43	6.12	3.12	0.10
Porrione	Destro	8864	Max WS	Tr200_2h_NIEVOLE_2026	1.71	13.59	15.76	13.94	15.77	0.000055	0.26	6.62	3.13	0.06
Porrione	Destro	8864	Max WS	Tr200_3h_NIEVOLE_2026	1.49	13.59	15.83	13.91	15.84	0.000039	0.22	6.84	3.13	0.05
Porrione	Destro	8864	Max WS	Tr200_6h_NIEVOLE_2026	2.23	13.59	15.91	14.00	15.91	0.000079	0.32	7.07	3.13	0.07
Porrione	Destro	8864	Max WS	Tr200_9h_NIEVOLE_2026	3.44	13.59	15.92	14.13	15.93	0.000187	0.48	7.09	3.13	0.10
Porrione	Destro	8864	Max WS	Tr200_12h_NIEVOLE_2026	4.20	13.59	15.90	14.20	15.92	0.000284	0.60	7.05	3.13	0.13
Porrione	Destro	8864	Max WS	Tr30_1h_NIEVOLE_2026	4.18	13.59	15.42	14.20	15.45	0.000531	0.75	5.55	3.12	0.18
Porrione	Destro	8864	Max WS	Tr30_2h_NIEVOLE_2026	4.07	13.59	15.46	14.19	15.49	0.000476	0.72	5.67	3.12	0.17

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Porrione	Destro	8864	Max WS	Tr30_3h_NIEVOLE_2026	3.07	13.59	15.50	14.09	15.52	0.000255	0.53	5.80	3.12	0.12
Porrione	Destro	8864	Max WS	Tr30_6h_NIEVOLE_2026	3.32	13.59	15.59	14.11	15.61	0.000261	0.54	6.09	3.12	0.12
Porrione	Destro	8864	Max WS	Tr30_9h_NIEVOLE_2026	3.67	13.59	15.60	14.15	15.62	0.000316	0.60	6.11	3.12	0.14
Porrione	Destro	8864	Max WS	Tr30_12h_NIEVOLE_2026	3.97	13.59	15.58	14.18	15.60	0.000379	0.66	6.05	3.12	0.15
Porrione	Destro	8800			Bridge									
Porrione	Destro	8751	Max WS	Tr200_1h_NIEVOLE_2026	2.65	13.75	15.59	14.25	15.60	0.000236	0.50	5.34	3.07	0.12
Porrione	Destro	8751	Max WS	Tr200_2h_NIEVOLE_2026	1.68	13.75	15.76	14.13	15.76	0.000074	0.29	5.85	3.08	0.07
Porrione	Destro	8751	Max WS	Tr200_3h_NIEVOLE_2026	1.40	13.75	15.83	14.10	15.83	0.000046	0.23	6.08	3.08	0.05
Porrione	Destro	8751	Max WS	Tr200_6h_NIEVOLE_2026	2.02	13.75	15.90	14.17	15.90	0.000088	0.32	6.29	3.09	0.07
Porrione	Destro	8751	Max WS	Tr200_9h_NIEVOLE_2026	3.10	13.75	15.90	14.29	15.91	0.000209	0.49	6.28	3.09	0.11
Porrione	Destro	8751	Max WS	Tr200_12h_NIEVOLE_2026	3.72	13.75	15.87	14.36	15.89	0.000311	0.60	6.22	3.09	0.13
Porrione	Destro	8751	Max WS	Tr30_1h_NIEVOLE_2026	4.16	13.75	15.37	14.40	15.41	0.000829	0.89	4.69	3.05	0.23
Porrione	Destro	8751	Max WS	Tr30_2h_NIEVOLE_2026	4.05	13.75	15.42	14.39	15.45	0.000732	0.84	4.81	3.06	0.21
Porrione	Destro	8751	Max WS	Tr30_3h_NIEVOLE_2026	3.06	13.75	15.48	14.29	15.50	0.000375	0.61	5.01	3.06	0.15
Porrione	Destro	8751	Max WS	Tr30_6h_NIEVOLE_2026	3.29	13.75	15.57	14.32	15.59	0.000373	0.62	5.29	3.07	0.15
Porrione	Destro	8751	Max WS	Tr30_9h_NIEVOLE_2026	3.62	13.75	15.58	14.35	15.60	0.000451	0.68	5.30	3.07	0.17
Porrione	Destro	8751	Max WS	Tr30_12h_NIEVOLE_2026	3.90	13.75	15.55	14.37	15.58	0.000544	0.75	5.22	3.06	0.18
Porrione	Destro	8691	Max WS	Tr200_1h_NIEVOLE_2026	2.74	13.68	15.59	14.27	15.60	0.000140	0.40	6.90	4.88	0.11
Porrione	Destro	8691	Max WS	Tr200_2h_NIEVOLE_2026	2.04	13.68	15.75	14.19	15.76	0.000057	0.27	7.70	4.89	0.07
Porrione	Destro	8691	Max WS	Tr200_3h_NIEVOLE_2026	1.92	13.68	15.82	14.18	15.83	0.000044	0.24	8.05	4.89	0.06
Porrione	Destro	8691	Max WS	Tr200_6h_NIEVOLE_2026	2.66	13.68	15.89	14.26	15.90	0.000076	0.32	8.38	4.89	0.08
Porrione	Destro	8691	Max WS	Tr200_9h_NIEVOLE_2026	3.67	13.68	15.89	14.37	15.90	0.000145	0.44	8.37	4.89	0.11
Porrione	Destro	8691	Max WS	Tr200_12h_NIEVOLE_2026	4.19	13.68	15.87	14.42	15.88	0.000196	0.51	8.27	4.89	0.12
Porrione	Destro	8691	Max WS	Tr30_1h_NIEVOLE_2026	4.26	13.68	15.37	14.42	15.40	0.000538	0.73	5.84	4.77	0.21
Porrione	Destro	8691	Max WS	Tr30_2h_NIEVOLE_2026	4.15	13.68	15.42	14.41	15.44	0.000463	0.69	6.05	4.82	0.20
Porrione	Destro	8691	Max WS	Tr30_3h_NIEVOLE_2026	3.08	13.68	15.48	14.31	15.49	0.000221	0.48	6.37	4.88	0.13
Porrione	Destro	8691	Max WS	Tr30_6h_NIEVOLE_2026	3.35	13.68	15.57	14.34	15.59	0.000216	0.49	6.82	4.88	0.13
Porrione	Destro	8691	Max WS	Tr30_9h_NIEVOLE_2026	3.69	13.68	15.58	14.37	15.59	0.000260	0.54	6.84	4.88	0.15
Porrione	Destro	8691	Max WS	Tr30_12h_NIEVOLE_2026	3.96	13.68	15.55	14.39	15.57	0.000314	0.59	6.72	4.88	0.16
Porrione	Destro	8641	Max WS	Tr200_1h_NIEVOLE_2026	3.46	13.70	15.57	14.33	15.59	0.000319	0.54	6.38	5.06	0.15
Porrione	Destro	8641	Max WS	Tr200_2h_NIEVOLE_2026	3.59	13.70	15.73	14.35	15.75	0.000254	0.50	7.22	5.27	0.14
Porrione	Destro	8641	Max WS	Tr200_3h_NIEVOLE_2026	3.82	13.70	15.80	14.37	15.82	0.000250	0.50	7.59	5.27	0.13
Porrione	Destro	8641	Max WS	Tr200_6h_NIEVOLE_2026	4.68	13.70	15.87	14.45	15.88	0.000335	0.59	7.91	5.28	0.15
Porrione	Destro	8641	Max WS	Tr200_9h_NIEVOLE_2026	5.39	13.70	15.86	14.51	15.88	0.000447	0.68	7.89	5.28	0.18
Porrione	Destro	8641	Max WS	Tr200_12h_NIEVOLE_2026	5.65	13.70	15.84	14.53	15.87	0.000511	0.73	7.78	5.28	0.19
Porrione	Destro	8641	Max WS	Tr30_1h_NIEVOLE_2026	4.25	13.70	15.36	14.41	15.39	0.000632	0.79	5.39	4.24	0.22
Porrione	Destro	8641	Max WS	Tr30_2h_NIEVOLE_2026	3.35	13.70	15.41	14.32	15.43	0.000367	0.60	5.59	4.37	0.17
Porrione	Destro	8641	Max WS	Tr30_3h_NIEVOLE_2026	3.30	13.70	15.47	14.32	15.49	0.000331	0.56	5.88	4.64	0.16
Porrione	Destro	8641	Max WS	Tr30_6h_NIEVOLE_2026	3.85	13.70	15.56	14.37	15.58	0.000405	0.61	6.30	5.00	0.17
Porrione	Destro	8641	Max WS	Tr30_9h_NIEVOLE_2026	4.10	13.70	15.56	14.40	15.58	0.000457	0.65	6.32	5.01	0.18
Porrione	Destro	8641	Max WS	Tr30_12h_NIEVOLE_2026	4.22	13.70	15.54	14.41	15.56	0.000500	0.68	6.20	4.91	0.19
Porrione	Valle	8598	Max WS	Tr200_1h_NIEVOLE_2026	9.37	13.60	15.50	14.43	15.58	0.001420	1.23	7.59	4.00	0.29
Porrione	Valle	8598	Max WS	Tr200_2h_NIEVOLE_2026	11.23	13.60	15.63	14.53	15.73	0.001694	1.38	8.14	4.00	0.31
Porrione	Valle	8598	Max WS	Tr200_3h_NIEVOLE_2026	12.10	13.60	15.69	14.58	15.80	0.001821	1.44	8.38	4.00	0.32
Porrione	Valle	8598	Max WS	Tr200_6h_NIEVOLE_2026	12.96	13.60	15.75	14.62	15.86	0.001951	1.51	8.60	4.00	0.33
Porrione	Valle	8598	Max WS	Tr200_9h_NIEVOLE_2026	12.56	13.60	15.76	14.60	15.87	0.001812	1.45	8.63	4.00	0.32
Porrione	Valle	8598	Max WS	Tr200_12h_NIEVOLE_2026	12.21	13.60	15.75	14.58	15.85	0.001735	1.42	8.59	4.00	0.31
Porrione	Valle	8598	Max WS	Tr30_1h_NIEVOLE_2026	7.48	13.60	15.32	14.31	15.38	0.001185	1.09	6.87	4.00	0.27
Porrione	Valle	8598	Max WS	Tr30_2h_NIEVOLE_2026	7.76	13.60	15.36	14.33	15.42	0.001200	1.10	7.03	4.00	0.27
Porrione	Valle	8598	Max WS	Tr30_3h_NIEVOLE_2026	8.26	13.60	15.41	14.36	15.48	0.001257	1.14	7.24	4.00	0.27
Porrione	Valle	8598	Max WS	Tr30_6h_NIEVOLE_2026	9.13	13.60	15.49	14.41	15.56	0.001367	1.21	7.56	4.00	0.28
Porrione	Valle	8598	Max WS	Tr30_9h_NIEVOLE_2026	9.20	13.60	15.49	14.42	15.57	0.001379	1.22	7.57	4.00	0.28
Porrione	Valle	8598	Max WS	Tr30_12h_NIEVOLE_2026	9.04	13.60	15.47	14.40	15.55	0.001369	1.21	7.49	4.00	0.28
Porrione	Valle	8596	Max WS	Tr200_1h_NIEVOLE_2026	9.37	13.60	15.50	14.42	15.57	0.001422	1.23	7.59	4.00	0.29
Porrione	Valle	8596	Max WS	Tr200_2h_NIEVOLE_2026	11.23	13.60	15.63	14.53	15.73	0.001697	1.38	8.13	4.00	0.31
Porrione	Valle	8596	Max WS	Tr200_3h_NIEVOLE_2026	12.10	13.60	15.69	14.58	15.80	0.001823	1.44	8.37	4.00	0.32
Porrione	Valle	8596	Max WS	Tr200_6h_NIEVOLE_2026	12.96	13.60	15.75	14.62	15.86	0.001954	1.51	8.59	4.00	0.33
Porrione	Valle	8596	Max WS	Tr200_9h_NIEVOLE_2026	12.56	13.60	15.76	14.60	15.87	0.001815	1.46	8.63	4.00	0.32
Porrione	Valle	8596	Max WS	Tr200_12h_NIEVOLE_2026	12.21	13.60	15.75	14.58	15.85	0.001738	1.42	8.58	4.00	0.31
Porrione	Valle	8596	Max WS	Tr30_1h_NIEVOLE_2026	7.48	13.60	15.32	14.31	15.38	0.001187	1.09	6.86	4.00	0.27
Porrione	Valle	8596	Max WS	Tr30_2h_NIEVOLE_2026	7.76	13.60	15.36	14.33	15.42	0.001202	1.10	7.02	4.00	0.27
Porrione	Valle	8596	Max WS	Tr30_3h_NIEVOLE_2026	8.26	13.60	15.41	14.36	15.47	0.001259	1.14	7.23	4.00	0.27
Porrione	Valle	8596	Max WS	Tr30_6h_NIEVOLE_2026	9.13	13.60	15.49	14.41	15.56	0.001368	1.21	7.55	4.00	0.28
Porrione	Valle	8596	Max WS	Tr30_9h_NIEVOLE_2026	9.20	13.60	15.49	14.41	15.57	0.001381	1.22	7.57	4.00	0.28
Porrione	Valle	8596	Max WS	Tr30_12h_NIEVOLE_2026	9.04	13.60	15.47	14.41	15.55	0.001371	1.21	7.49	4.00	0.28
Porrione	Valle	8570			Bridge									
Porrione	Valle	8563	Max WS	Tr200_1h_NIEVOLE_2026	9.37	13.60	15.52	14.40	15.57	0.000823	1.02	9.22	5.61	0.25
Porrione	Valle	8563	Max WS	Tr200_2h_NIEVOLE_2026	11.23	13.60	15.65	14.50	15.72	0.000952	1.12	9.99	5.73	0.27
Porrione	Valle	8563	Max WS	Tr200_3h_NIEVOLE_2026	12.10	13.60	15.71	14.54	15.78	0.001010	1.17	10.32	5.77	0.28
Porrione	Valle	8563	Max WS	Tr200_6h_NIEVOLE_2026	12.96	13.60	15.76	14.59	15.84	0.001071	1.22	10.63	5.82	0.29
Porrione	Valle	8563	Max WS	Tr200_9h_NIEVOLE_2026	12.56	13.60	15.77	14.57	15.84	0.000994	1.18	10.68	5.83	0.28
Porrione	Valle	8563	Max WS	Tr200_12h_NIEVOLE_2026	12.21	13.60	15.76	14.55	15.83	0.000955	1.15	10.61	5.82	0.27
Porrione	Valle	8563	Max WS	Tr30_1h_NIEVOLE_2026	7.48	13.60	15.33	14.29	15.37	0.000728	0.91	8.18	5.45	0.24
Porrione	Valle	8563	Max WS	Tr30_2h_NIEVOLE_2026	7.76	13.60	15.37	14.31	15.41	0.000729	0.92	8.40	5.49	0.24
Porrione	Valle	8563	Max WS	Tr30_3h_NIEVOLE_2026	8.26	13.60	15.43	14.34	15.47	0.000751	0.95	8.70	5.53	0.24
Porrione	Valle	8563	Max WS	Tr30_6h_NIEVOLE_2026	9.14	13.60	15.51	14.39	15.56	0.000797	1.00	9.16	5.60	0.25
Porrione	Valle	8563	Max WS	Tr30_9h_NIEVOLE_2026	9.20	13.60	15.51	14.39	15.56	0.000802	1.00	9.19	5.61	0.25
Porrione	Valle	8563	Max WS	Tr30_12h_NIEVOLE_2026	9.04	13.60	15.49	14.38	15.54	0.000801	1.00	9.08	5.59	0.25
Porrione	Valle	8549			Lat Struct									
Porrione	Valle	8535	Max WS	Tr200_1h_NIEVOLE_2026	9.37	13.55	15.49	14.61	15.57	0.001561	1.24	7.53	6.24	0.36
Porrione	Valle	8535	Max WS	Tr200_2h_NIEVOLE_2026	11.23	13.55	15.62	14.73	15.71	0.001713	1.34	8.41	6.79	0.38
Porrione	Valle	8535	Max WS	Tr200_3h_NIEVOLE_2026	12.09	13.55	15.68	14.78	15.78	0.001778	1.37	8.81	7.06	0.39
Porrione	Valle	8535	Max WS	Tr200_6h_NIEVOLE_2026	12.96	13.55	15.73	14.83	15.83	0.001857	1.41	9.19	7.37	0.40
Porrione	Valle	8535	Max WS	Tr200_9h_NIEVOLE_2026	12.54	13.55	15.74	14.81	15.84	0.001707	1.35	9.27	7.44	0.39
Porrione	Valle	8535	Max WS	Tr200_12h_NIEVOLE_2026	12.20	13.55	15.73	14.79	15.82	0.001648	1.33	9.19	7.37	0.38
Porrione	Valle	8535	Max WS	Tr30_1h_NIEVOLE_2026	7.47	13.55	15.30	14.49	15.37	0.001445	1.16	6.44	5.46	0.34
Porrione	Valle	8535	Max WS	Tr30_2h_NIEVOLE_2026	7.76	13.55	15.34	14.51	15.41	0.001437	1.16	6.66	5.63	0.34
Porrione	Valle	8535	Max WS	Tr30_3h_NIEVOLE_2026	8.26	13.55	15.40	14.54	15.47	0.001462	1.18	6.97	5.85	0.35
Porrione	Valle	8535	Max WS	Tr30_6h_NIEVOLE_2026	9.13	13.55	15.48	14.60	15.55	0.001512	1.22	7.47	6.20	0.36
Porrione	Valle	8535	Max WS	Tr30_9h_NIEVOLE_2026	9.20	13.55	15.48	14.60	15.56	0.001520	1.23	7.50	6.22	0.36
Porrione	Valle	8535	Max WS	Tr30_12h_NIEVOLE_2026	9.04	13.55	15.46	14.59	15.54	0.001531	1.23	7.37	6.13	0.36
Porrione	Valle	8534			Lat Struct									
Porrione	Valle	7549	Max WS	Tr200_1h_NIEVOLE_2026	9.37	13.13	15.17	14.09	15.22	0.000732	0.97	9.69	7.16	0.27
Porrione	Valle	7549	Max WS	Tr200_2h_NIEVOLE_2026	11.23	13.13	15.25	14.20	15.32	0.000890	1.09	10.33	7.39	0.29
Porrione	Valle	7549	Max WS	Tr200_3h_NIEVOLE_2026	12.09	13.13	15.29	14.25	15.36	0.000965	1.14	10.59	7.48	0.31
Porrione	Valle	7549	Max WS	Tr200_6h_NIEVOLE_2026	11.89	13.13	15.36	14.24	15.42	0.000816	1.07	11.14	7.67	0.28
Porrione	Valle	7549	Max WS	Tr200_9h_NIEVOLE_2026	12.31	13.13	15.39	14.26	15.45	0.000839	1.09	11.32	7.73	0.29
Porrione	Valle	7549	Max WS	Tr200_12h_NIEVOLE_2026	12.15	13.13	15.39	14.25	15.44	0.000817	1.07	11.32	7.73	0.28
Porrione	Valle	7549	Max WS	Tr30_1h_NIEVOLE_2026	7.36	13.13	15.02	13.97	15.05	0.000613	0.85	8.65	6.77	0.24
Porrione	Valle	7549	Max WS	Tr30_2h_NIEVOLE_2026	7.72	13.13	15.06	13.99	15.10	0.000621	0.87	8.92	6.87	0.24
Porrione	Valle	7549	Max WS	Tr30_3h_NIEVOLE_2026	8.26	13.13	15.10	14.03	15.14	0.000648	0.89	9.23	6.99	0.25
Porrione	Valle	7549	Max WS	Tr30_6h_NIEVOLE_2026	9.08	13.13	15.18	14.08	15.22	0.000677	0.93	9.75	7.18	0.26
Porrione	Valle	7549	Max WS	Tr30_9h_NIEVOLE_2026	9.19	13.13	15.17	14.08	15.22	0.000696	0.94	9.74	7.18	0.26
Porrione	Valle	7549	Max WS	Tr30_12h_NIEVOLE_2026	9.04	13.13	15.15	14.07	15.20	0.000705	0.94	9.57	7.12	0.26
Porrione	Valle	6325	Max WS	Tr200_1h_NIEVOLE_2026	9.17	12.77	14.94	13.79	14.98	0.000534	0.85	10.83	7.79	0.23
Porrione	Valle	6325	Max WS	Tr200_2h_NIEVOLE_2026	7.26	12.77	15.09	13.67	15.11	0.000249	0.60	12.02	7.96	0.16

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Porrione	Valle	6325	Max WS	Tr200_3h_NIEVOLE_2026	4.62	12.77	15.18	13.47	15.19	0.000086	0.36	12.74	8.06	0.09
Porrione	Valle	6325	Max WS	Tr200_6h_NIEVOLE_2026	-0.99	12.77	15.30	13.06	15.30	0.000003	-0.07	13.70	8.20	0.02
Porrione	Valle	6325	Max WS	Tr200_9h_NIEVOLE_2026	-2.00	12.77	15.33	13.20	15.33	0.000013	-0.14	13.89	8.22	0.04
Porrione	Valle	6325	Max WS	Tr200_12h_NIEVOLE_2026	-2.12	12.77	15.33	13.22	15.33	0.000014	-0.15	13.90	8.22	0.04
Porrione	Valle	6325	Max WS	Tr30_1h_NIEVOLE_2026	7.30	12.77	14.83	13.67	14.86	0.000427	0.73	9.98	7.66	0.20
Porrione	Valle	6325	Max WS	Tr30_2h_NIEVOLE_2026	7.70	12.77	14.87	13.70	14.90	0.000440	0.75	10.25	7.70	0.21
Porrione	Valle	6325	Max WS	Tr30_3h_NIEVOLE_2026	8.24	12.77	14.90	13.73	14.94	0.000467	0.78	10.53	7.74	0.21
Porrione	Valle	6325	Max WS	Tr30_6h_NIEVOLE_2026	8.28	12.77	14.99	13.74	15.02	0.000392	0.74	11.23	7.85	0.20
Porrione	Valle	6325	Max WS	Tr30_9h_NIEVOLE_2026	8.60	12.77	14.98	13.76	15.01	0.000435	0.77	11.13	7.83	0.21
Porrione	Valle	6325	Max WS	Tr30_12h_NIEVOLE_2026	8.91	12.77	14.93	13.78	14.97	0.000513	0.83	10.76	7.78	0.22
Porrione	Valle	5451	Max WS	Tr200_1h_NIEVOLE_2026	8.53	12.71	14.81	13.62	14.84	0.000529	0.80	10.64	8.69	0.23
Porrione	Valle	5451	Max WS	Tr200_2h_NIEVOLE_2026	10.22	12.71	14.95	13.72	14.99	0.000549	0.85	11.99	9.94	0.25
Porrione	Valle	5451	Max WS	Tr200_3h_NIEVOLE_2026	11.17	12.71	15.04	13.78	15.08	0.000543	0.87	12.89	10.43	0.25
Porrione	Valle	5451	Max WS	Tr200_6h_NIEVOLE_2026	12.46	12.71	15.16	13.85	15.20	0.000531	0.88	14.13	10.69	0.25
Porrione	Valle	5451	Max WS	Tr200_9h_NIEVOLE_2026	12.70	12.71	15.19	13.86	15.23	0.000523	0.88	14.41	10.75	0.24
Porrione	Valle	5451	Max WS	Tr200_12h_NIEVOLE_2026	12.71	12.71	15.19	13.86	15.23	0.000522	0.88	14.43	10.75	0.24
Porrione	Valle	5451	Max WS	Tr30_1h_NIEVOLE_2026	7.27	12.71	14.71	13.54	14.74	0.000472	0.74	9.83	8.05	0.21
Porrione	Valle	5451	Max WS	Tr30_2h_NIEVOLE_2026	7.66	12.71	14.74	13.57	14.77	0.000493	0.76	10.08	8.21	0.22
Porrione	Valle	5451	Max WS	Tr30_3h_NIEVOLE_2026	8.06	12.71	14.77	13.59	14.81	0.000512	0.78	10.34	8.39	0.22
Porrione	Valle	5451	Max WS	Tr30_6h_NIEVOLE_2026	9.10	12.71	14.86	13.66	14.89	0.000537	0.82	11.08	9.12	0.24
Porrione	Valle	5451	Max WS	Tr30_9h_NIEVOLE_2026	8.94	12.71	14.85	13.65	14.88	0.000534	0.82	10.96	9.01	0.24
Porrione	Valle	5451	Max WS	Tr30_12h_NIEVOLE_2026	8.40	12.71	14.80	13.62	14.83	0.000522	0.79	10.58	8.63	0.23
Porrione	Valle	5400			Bridge									
Porrione	Valle	5384	Max WS	Tr200_1h_NIEVOLE_2026	8.53	12.65	14.82	13.41	14.84	0.000262	0.62	13.67	9.51	0.17
Porrione	Valle	5384	Max WS	Tr200_2h_NIEVOLE_2026	10.22	12.65	14.96	13.50	14.99	0.000293	0.68	15.07	10.11	0.18
Porrione	Valle	5384	Max WS	Tr200_3h_NIEVOLE_2026	11.17	12.65	15.04	13.54	15.07	0.000306	0.70	15.89	10.45	0.18
Porrione	Valle	5384	Max WS	Tr200_6h_NIEVOLE_2026	12.46	12.65	15.15	13.60	15.18	0.000316	0.73	17.06	10.79	0.19
Porrione	Valle	5384	Max WS	Tr200_9h_NIEVOLE_2026	12.70	12.65	15.18	13.61	15.20	0.000314	0.73	17.33	10.84	0.19
Porrione	Valle	5384	Max WS	Tr200_12h_NIEVOLE_2026	12.71	12.65	15.18	13.61	15.21	0.000314	0.73	17.34	10.85	0.19
Porrione	Valle	5384	Max WS	Tr30_1h_NIEVOLE_2026	7.27	12.65	14.72	13.34	14.74	0.000227	0.57	12.75	9.10	0.15
Porrione	Valle	5384	Max WS	Tr30_2h_NIEVOLE_2026	7.66	12.65	14.75	13.37	14.77	0.000238	0.59	13.03	9.23	0.16
Porrione	Valle	5384	Max WS	Tr30_3h_NIEVOLE_2026	8.06	12.65	14.79	13.39	14.80	0.000249	0.60	13.34	9.37	0.16
Porrione	Valle	5384	Max WS	Tr30_6h_NIEVOLE_2026	9.10	12.65	14.87	13.44	14.89	0.000273	0.64	14.14	9.72	0.17
Porrione	Valle	5384	Max WS	Tr30_9h_NIEVOLE_2026	8.94	12.65	14.86	13.43	14.88	0.000270	0.64	14.02	9.67	0.17
Porrione	Valle	5384	Max WS	Tr30_12h_NIEVOLE_2026	8.40	12.65	14.81	13.41	14.83	0.000257	0.62	13.60	9.48	0.16
Porrione	Valle	2376	Max WS	Tr200_1h_NIEVOLE_2026	8.49	12.60	14.64	13.19	14.65	0.000142	0.49	17.50	11.57	0.13
Porrione	Valle	2376	Max WS	Tr200_2h_NIEVOLE_2026	10.21	12.60	14.76	13.27	14.78	0.000165	0.54	18.88	11.78	0.14
Porrione	Valle	2376	Max WS	Tr200_3h_NIEVOLE_2026	11.15	12.60	14.83	13.30	14.85	0.000174	0.57	19.71	11.90	0.14
Porrione	Valle	2376	Max WS	Tr200_6h_NIEVOLE_2026	12.41	12.60	14.93	13.35	14.95	0.000182	0.59	20.95	12.08	0.14
Porrione	Valle	2376	Max WS	Tr200_9h_NIEVOLE_2026	12.69	12.60	14.96	13.36	14.98	0.000183	0.60	21.24	12.12	0.14
Porrione	Valle	2376	Max WS	Tr200_12h_NIEVOLE_2026	12.71	12.60	14.96	13.36	14.98	0.000183	0.60	21.25	12.12	0.14
Porrione	Valle	2376	Max WS	Tr30_1h_NIEVOLE_2026	7.26	12.60	14.57	13.14	14.58	0.000120	0.44	16.66	11.44	0.12
Porrione	Valle	2376	Max WS	Tr30_2h_NIEVOLE_2026	7.65	12.60	14.59	13.16	14.60	0.000127	0.45	16.92	11.48	0.12
Porrione	Valle	2376	Max WS	Tr30_3h_NIEVOLE_2026	8.06	12.60	14.62	13.18	14.63	0.000134	0.47	17.20	11.53	0.12
Porrione	Valle	2376	Max WS	Tr30_6h_NIEVOLE_2026	9.10	12.60	14.68	13.22	14.70	0.000151	0.51	17.97	11.64	0.13
Porrione	Valle	2376	Max WS	Tr30_9h_NIEVOLE_2026	8.94	12.60	14.67	13.21	14.69	0.000149	0.50	17.85	11.62	0.13
Porrione	Valle	2376	Max WS	Tr30_12h_NIEVOLE_2026	8.40	12.60	14.64	13.19	14.65	0.000140	0.48	17.44	11.56	0.13
Porrione	Valle	17	Max WS	Tr200_1h_NIEVOLE_2026	0.91	13.02	14.35	13.25	14.35	0.000007	0.08	11.55	13.65	0.03
Porrione	Valle	17	Max WS	Tr200_2h_NIEVOLE_2026	0.91	13.02	14.35	13.25	14.35	0.000007	0.08	11.55	13.65	0.03
Porrione	Valle	17	Max WS	Tr200_3h_NIEVOLE_2026	0.91	13.02	14.35	13.25	14.35	0.000007	0.08	11.55	13.65	0.03
Porrione	Valle	17	Max WS	Tr200_6h_NIEVOLE_2026	0.91	13.02	14.35	13.25	14.35	0.000007	0.08	11.55	13.65	0.03
Porrione	Valle	17	Max WS	Tr200_9h_NIEVOLE_2026	0.91	13.02	14.35	13.25	14.35	0.000007	0.08	11.55	13.65	0.03
Porrione	Valle	17	Max WS	Tr200_12h_NIEVOLE_2026	0.91	13.02	14.35	13.25	14.35	0.000007	0.08	11.55	13.65	0.03
Porrione	Valle	17	Max WS	Tr30_1h_NIEVOLE_2026	0.91	13.02	14.35	13.25	14.35	0.000007	0.08	11.55	13.65	0.03
Porrione	Valle	17	Max WS	Tr30_2h_NIEVOLE_2026	0.91	13.02	14.35	13.25	14.35	0.000007	0.08	11.55	13.65	0.03
Porrione	Valle	17	Max WS	Tr30_3h_NIEVOLE_2026	0.91	13.02	14.35	13.25	14.35	0.000007	0.08	11.55	13.65	0.03
Porrione	Valle	17	Max WS	Tr30_6h_NIEVOLE_2026	0.91	13.02	14.35	13.25	14.35	0.000007	0.08	11.55	13.65	0.03
Porrione	Valle	17	Max WS	Tr30_9h_NIEVOLE_2026	0.91	13.02	14.35	13.25	14.35	0.000007	0.08	11.55	13.65	0.03
Porrione	Valle	17	Max WS	Tr30_12h_NIEVOLE_2026	0.91	13.02	14.35	13.25	14.35	0.000007	0.08	11.55	13.65	0.03
NIEVOLE	NIEVOLE	1000	Max WS	Tr200_1h_NIEVOLE_2026	116.63	138.35	140.73	141.20	142.36	0.018386	5.66	20.61	12.86	1.43
NIEVOLE	NIEVOLE	1000	Max WS	Tr200_2h_NIEVOLE_2026	152.83	138.35	141.13	141.61	142.89	0.016522	5.87	26.05	13.92	1.37
NIEVOLE	NIEVOLE	1000	Max WS	Tr200_3h_NIEVOLE_2026	158.49	138.35	141.19	141.66	142.97	0.016321	5.90	26.87	14.07	1.36
NIEVOLE	NIEVOLE	1000	Max WS	Tr200_6h_NIEVOLE_2026	140.57	138.35	141.00	141.49	142.71	0.016964	5.79	24.29	13.58	1.38
NIEVOLE	NIEVOLE	1000	Max WS	Tr200_9h_NIEVOLE_2026	122.04	138.35	140.79	141.27	142.44	0.018009	5.69	21.46	13.03	1.42
NIEVOLE	NIEVOLE	1000	Max WS	Tr200_12h_NIEVOLE_2026	108.02	138.35	140.62	141.09	142.22	0.018940	5.60	19.30	12.59	1.44
NIEVOLE	NIEVOLE	1000	Max WS	Tr30_1h_NIEVOLE_2026	55.60	138.35	139.93	140.31	141.20	0.024565	4.98	11.16	11.10	1.59
NIEVOLE	NIEVOLE	1000	Max WS	Tr30_2h_NIEVOLE_2026	77.03	138.35	140.23	140.66	141.66	0.021416	5.28	14.59	11.68	1.51
NIEVOLE	NIEVOLE	1000	Max WS	Tr30_3h_NIEVOLE_2026	82.36	138.35	140.30	140.74	141.76	0.020898	5.35	15.40	11.81	1.50
NIEVOLE	NIEVOLE	1000	Max WS	Tr30_6h_NIEVOLE_2026	75.49	138.35	140.21	140.63	141.63	0.021582	5.26	14.35	11.64	1.51
NIEVOLE	NIEVOLE	1000	Max WS	Tr30_9h_NIEVOLE_2026	66.42	138.35	140.09	140.49	141.44	0.022744	5.14	12.92	11.40	1.54
NIEVOLE	NIEVOLE	1000	Max WS	Tr30_12h_NIEVOLE_2026	59.19	138.35	139.99	140.37	141.28	0.023881	5.04	11.76	11.20	1.57
NIEVOLE	NIEVOLE	999.99			Lat Struct									
NIEVOLE	NIEVOLE	999.98			Lat Struct									
NIEVOLE	NIEVOLE	975.00*	Max WS	Tr200_1h_NIEVOLE_2026	116.62	137.17	140.39	140.76	141.70	0.016329	5.06	23.07	16.24	1.35
NIEVOLE	NIEVOLE	975.00*	Max WS	Tr200_2h_NIEVOLE_2026	152.68	137.17	140.86	141.09	142.07	0.012212	4.88	31.32	18.58	1.20
NIEVOLE	NIEVOLE	975.00*	Max WS	Tr200_3h_NIEVOLE_2026	158.07	137.17	140.92	141.13	142.13	0.011654	4.86	32.54	18.66	1.17
NIEVOLE	NIEVOLE	975.00*	Max WS	Tr200_6h_NIEVOLE_2026	140.53	137.17	140.71	140.98	141.94	0.013636	4.91	28.61	18.38	1.26
NIEVOLE	NIEVOLE	975.00*	Max WS	Tr200_9h_NIEVOLE_2026	122.04	137.17	140.47	140.81	141.76	0.015748	5.02	24.30	16.84	1.34
NIEVOLE	NIEVOLE	975.00*	Max WS	Tr200_12h_NIEVOLE_2026	108.02	137.17	140.28	140.68	141.60	0.017382	5.10	21.20	15.42	1.39
NIEVOLE	NIEVOLE	975.00*	Max WS	Tr30_1h_NIEVOLE_2026	55.59	137.17	139.46	139.91	140.81	0.024952	5.14	10.81	9.97	1.58
NIEVOLE	NIEVOLE	975.00*	Max WS	Tr30_2h_NIEVOLE_2026	77.03	137.17	139.82	140.27	141.20	0.022083	5.20	14.82	12.42	1.52
NIEVOLE	NIEVOLE	975.00*	Max WS	Tr30_3h_NIEVOLE_2026	82.36	137.17	139.90	140.34	141.28	0.021242	5.19	15.86	12.96	1.50
NIEVOLE	NIEVOLE	975.00*	Max WS	Tr30_6h_NIEVOLE_2026	75.49	137.17	139.79	140.24	141.17	0.022334	5.20	14.52	12.26	1.53
NIEVOLE	NIEVOLE	975.00*	Max WS	Tr30_9h_NIEVOLE_2026	66.42	137.17	139.65	140.10	141.02	0.023570	5.19	12.79	11.21	1.55
NIEVOLE	NIEVOLE	975.00*	Max WS	Tr30_12h_NIEVOLE_2026	59.19	137.17	139.52	139.98	140.88	0.024428	5.16	11.47	10.38	1.57
NIEVOLE	NIEVOLE	950	Max WS	Tr200_1h_NIEVOLE_2026	116.62	136.00	140.20	139.52	140.77	0.003584	3.33	35.06	22.26	0.66
NIEVOLE	NIEVOLE	950	Max WS	Tr200_2h_NIEVOLE_2026	152.52	136.00	140.71	139.94	141.38	0.003563	3.64	41.95	22.74	0.67
NIEVOLE	NIEVOLE	950	Max WS	Tr200_3h_NIEVOLE_2026	157.96	136.00	140.78	140.00	141.47	0.003563	3.68	42.94	22.80	0.67
NIEVOLE	NIEVOLE	950	Max WS	Tr200_6h_NIEVOLE_2026	140.53	136.00	140.55	139.80	141.19	0.003563	3.54	39.73	22.58	0.67
NIEVOLE	NIEVOLE	950	Max WS	Tr200_9h_NIEVOLE_2026	122.04	136.00	140.28	139.59	140.87	0.003580	3.38	36.13	22.33	0.66
NIEVOLE	NIEVOLE	950	Max WS	Tr200_12h_NIEVOLE_2026	108.02	136.00	140.08	139.41	140.61	0.003584	3.24	33.33	22.13	0.65
NIEVOLE	NIEVOLE	950	Max WS	Tr30_1h_NIEVOLE_2026	55.59	136.00	139.19	138.64	139.52	0.003477	2.54	21.87	16.07	0.61
NIEVOLE	NIEVOLE	950	Max WS	Tr30_2h_NIEVOLE_2026	77.02	136.00	139.57	139.00	140.00	0.003578	2.88	26.75	19.50	0.64
NIEVOLE	NIEVOLE	950	Max WS	Tr30_3h_NIEVOLE_2026	82.36	136.00	139.66	139.08	140.11	0.003589	2.95	27.91	20.30	0.64
NIEVOLE	NIEVOLE	950	Max WS	Tr30_6h_NIEVOLE_2026	75.49	136.00	139.55	138.98	139.96	0.003577	2.86	26.41	19.26	0.64
NIEVOLE	NIEVOLE	950	Max WS	Tr30_9h_NIEVOLE_2026	66.42	136.00	139.39	138.84	139.77	0.003544	2.72	24.38	17.85	0.63
NIEVOLE	NIEVOLE	950	Max WS	Tr30_12h_NIEVOLE_2026	59.19	136.00	139.26	138.73	139.60	0.003492	2.60	22.74	16.69	0.62
NIEVOLE	NIEVOLE	949			Bridge									
NIEVOLE	NIEVOLE	900	Max WS	Tr200_1h_NIEVOLE_2026	116.62	136.00	138.57	139.52	141.87	0.048867	8.04	14.50	10.60	2.19
NIEVOLE	NIEVOLE	900	Max WS	Tr200_2h_NIEVOLE_2026	152.52	136.00	138.86	139.94	142.60	0.049869	8.57	17.81	13.12	2.26
NIEVOLE	NIEVOLE	900	Max WS	Tr200_3h_NIEVOLE_2026	157.95	136.00	138.89	140.00	142.72	0.049707	8.67	18.22	13.43	2.26
NIEVOLE	NIEVOLE	900	Max WS	Tr200_6h_NIEVOLE_2026	140.53	136.00	138.78	139.80	142.32	0.050322	8.34	16.85	12.43	2.26
NIEVOLE	NIEVOLE	900	Max WS	Tr200_9h_NIEVOLE_2026	122.04	136.00	138.63	139.59	141.97	0.049463	8.09	15.08	11.07	2.21
NIEVOLE	NIEVOLE	900	Max WS	Tr200_12h_NIEVOLE_2026	108.02	136.00	138.49	139.42	141.70	0.047607	7.95	13.60	9.83	2.16
NIEVOLE	NIEVOLE	900	Max WS	Tr30_1h_NIEVOLE_2026	55.59	136.00	137.86	138.64	140.23	0.048751	6.83	8.14	7.53	2.10
NIEVOLE	NIEVOLE	900	Max WS	Tr30_2h_NIEVOLE_2026	77.02	136.00	138.15	139.00	140.88	0.047563	7.32	10.52	8.58	2.11
NIEVOLE	NIEVOLE	900	Max WS	Tr30_3h_NIEVOLE_2026	82.36	136.00	138.22	139.07	141.03	0.047387	7.43	11.08	8.81	2.12

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE	900	Max WS	Tr30_6h_NIEVOLE_2026	75.49	136.00	138.13	138.98	140.84	0.047594	7.29	10.36	8.51	2.11
NIEVOLE	NIEVOLE	900	Max WS	Tr30_9h_NIEVOLE_2026	66.42	136.00	138.01	138.84	140.58	0.048205	7.10	9.36	8.08	2.11
NIEVOLE	NIEVOLE	900	Max WS	Tr30_12h_NIEVOLE_2026	59.19	136.00	137.91	138.73	140.36	0.048669	6.93	8.54	7.72	2.10
NIEVOLE	NIEVOLE	897.33*	Max WS	Tr200_1h_NIEVOLE_2026	116.90	134.86	137.42	138.33	140.51	0.051487	7.79	15.01	12.74	2.29
NIEVOLE	NIEVOLE	897.33*	Max WS	Tr200_2h_NIEVOLE_2026	152.94	134.86	137.66	138.65	141.23	0.054352	8.37	18.27	14.63	2.39
NIEVOLE	NIEVOLE	897.33*	Max WS	Tr200_3h_NIEVOLE_2026	158.43	134.86	137.69	138.69	141.33	0.054700	8.45	18.75	14.88	2.40
NIEVOLE	NIEVOLE	897.33*	Max WS	Tr200_6h_NIEVOLE_2026	141.00	134.86	137.58	138.55	141.00	0.053519	8.19	17.22	14.05	2.36
NIEVOLE	NIEVOLE	897.33*	Max WS	Tr200_9h_NIEVOLE_2026	122.45	134.86	137.46	138.38	140.63	0.051982	7.88	15.53	13.06	2.31
NIEVOLE	NIEVOLE	897.33*	Max WS	Tr200_12h_NIEVOLE_2026	108.39	134.86	137.35	138.26	140.32	0.050549	7.63	14.21	12.24	2.26
NIEVOLE	NIEVOLE	897.33*	Max WS	Tr30_1h_NIEVOLE_2026	55.70	134.86	136.81	137.51	138.89	0.041697	6.38	8.73	8.25	1.98
NIEVOLE	NIEVOLE	897.33*	Max WS	Tr30_2h_NIEVOLE_2026	77.22	134.86	137.07	137.86	139.55	0.046055	6.98	11.07	10.00	2.12
NIEVOLE	NIEVOLE	897.33*	Max WS	Tr30_3h_NIEVOLE_2026	82.62	134.86	137.13	137.94	139.70	0.047039	7.10	11.63	10.44	2.15
NIEVOLE	NIEVOLE	897.33*	Max WS	Tr30_6h_NIEVOLE_2026	75.74	134.86	137.06	137.84	139.51	0.045775	6.94	10.91	9.88	2.11
NIEVOLE	NIEVOLE	897.33*	Max WS	Tr30_9h_NIEVOLE_2026	66.65	134.86	136.95	137.70	139.25	0.043796	6.72	9.92	9.05	2.05
NIEVOLE	NIEVOLE	897.33*	Max WS	Tr30_12h_NIEVOLE_2026	59.39	134.86	136.86	137.58	139.02	0.042274	6.51	9.13	8.47	2.00
NIEVOLE	NIEVOLE	894.67*	Max WS	Tr200_1h_NIEVOLE_2026	117.17	133.73	135.90	136.93	140.17	0.080319	9.15	12.80	12.51	2.89
NIEVOLE	NIEVOLE	894.67*	Max WS	Tr200_2h_NIEVOLE_2026	153.36	133.73	136.14	137.26	140.83	0.077331	9.59	15.99	14.20	2.89
NIEVOLE	NIEVOLE	894.67*	Max WS	Tr200_3h_NIEVOLE_2026	158.93	133.73	136.17	137.31	140.92	0.076905	9.65	16.47	14.44	2.88
NIEVOLE	NIEVOLE	894.67*	Max WS	Tr200_6h_NIEVOLE_2026	141.46	133.73	136.06	137.15	140.62	0.078247	9.46	14.96	13.68	2.89
NIEVOLE	NIEVOLE	894.67*	Max WS	Tr200_9h_NIEVOLE_2026	122.87	133.73	135.94	136.98	140.28	0.079746	9.23	13.32	12.80	2.89
NIEVOLE	NIEVOLE	894.67*	Max WS	Tr200_12h_NIEVOLE_2026	108.75	133.73	135.84	136.85	139.99	0.080938	9.03	12.04	12.07	2.89
NIEVOLE	NIEVOLE	894.67*	Max WS	Tr30_1h_NIEVOLE_2026	55.81	133.73	135.34	136.18	138.64	0.085880	8.04	6.94	8.55	2.85
NIEVOLE	NIEVOLE	894.67*	Max WS	Tr30_2h_NIEVOLE_2026	77.41	133.73	135.57	136.51	139.26	0.083903	8.51	9.10	10.19	2.88
NIEVOLE	NIEVOLE	894.67*	Max WS	Tr30_3h_NIEVOLE_2026	82.88	133.73	135.62	136.58	139.40	0.083381	8.61	9.62	10.55	2.88
NIEVOLE	NIEVOLE	894.67*	Max WS	Tr30_6h_NIEVOLE_2026	76.00	133.73	135.56	136.49	139.23	0.084011	8.48	8.96	10.09	2.87
NIEVOLE	NIEVOLE	894.67*	Max WS	Tr30_9h_NIEVOLE_2026	66.88	133.73	135.47	136.36	138.97	0.084822	8.29	8.07	9.44	2.87
NIEVOLE	NIEVOLE	894.67*	Max WS	Tr30_12h_NIEVOLE_2026	59.60	133.73	135.39	136.25	138.76	0.085526	8.13	7.33	8.87	2.86
NIEVOLE	NIEVOLE	892	Max WS	Tr200_1h_NIEVOLE_2026	117.45	132.59	134.57	135.34	137.12	0.035429	7.08	16.59	12.51	1.96
NIEVOLE	NIEVOLE	892	Max WS	Tr200_2h_NIEVOLE_2026	153.77	132.59	134.81	135.71	137.89	0.037542	7.76	19.81	13.52	2.05
NIEVOLE	NIEVOLE	892	Max WS	Tr200_3h_NIEVOLE_2026	159.44	132.59	134.85	135.77	137.99	0.037788	7.85	20.30	13.67	2.06
NIEVOLE	NIEVOLE	892	Max WS	Tr200_6h_NIEVOLE_2026	141.93	132.59	134.74	135.60	137.65	0.036881	7.55	18.80	13.21	2.02
NIEVOLE	NIEVOLE	892	Max WS	Tr200_9h_NIEVOLE_2026	123.28	132.59	134.61	135.40	137.25	0.035784	7.20	17.13	12.68	1.98
NIEVOLE	NIEVOLE	892	Max WS	Tr200_12h_NIEVOLE_2026	109.12	132.59	134.50	135.25	136.93	0.034812	6.90	15.81	12.25	1.94
NIEVOLE	NIEVOLE	892	Max WS	Tr30_1h_NIEVOLE_2026	55.92	132.59	134.01	134.50	135.52	0.029417	5.43	10.30	10.25	1.73
NIEVOLE	NIEVOLE	892	Max WS	Tr30_2h_NIEVOLE_2026	77.60	132.59	134.24	134.85	136.14	0.032023	6.11	12.69	11.16	1.83
NIEVOLE	NIEVOLE	892	Max WS	Tr30_3h_NIEVOLE_2026	83.15	132.59	134.29	134.93	136.29	0.032567	6.27	13.27	11.37	1.85
NIEVOLE	NIEVOLE	892	Max WS	Tr30_6h_NIEVOLE_2026	76.25	132.59	134.22	134.83	136.11	0.031863	6.08	12.55	11.11	1.82
NIEVOLE	NIEVOLE	892	Max WS	Tr30_9h_NIEVOLE_2026	67.11	132.59	134.13	134.69	135.85	0.030842	5.80	11.57	10.74	1.78
NIEVOLE	NIEVOLE	892	Max WS	Tr30_12h_NIEVOLE_2026	59.80	132.59	134.06	134.56	135.63	0.029918	5.56	10.75	10.42	1.75
NIEVOLE	NIEVOLE	890.00*	Max WS	Tr200_1h_NIEVOLE_2026	117.68	131.91	133.91	134.56	135.99	0.031681	6.38	18.46	15.88	1.89
NIEVOLE	NIEVOLE	890.00*	Max WS	Tr200_2h_NIEVOLE_2026	154.13	131.91	134.13	134.90	136.62	0.032283	6.98	22.08	16.71	1.94
NIEVOLE	NIEVOLE	890.00*	Max WS	Tr200_3h_NIEVOLE_2026	159.86	131.91	134.17	134.95	136.71	0.032343	7.07	22.62	16.82	1.95
NIEVOLE	NIEVOLE	890.00*	Max WS	Tr200_6h_NIEVOLE_2026	142.32	131.91	134.07	134.80	136.42	0.032116	6.80	20.94	16.46	1.92
NIEVOLE	NIEVOLE	890.00*	Max WS	Tr200_9h_NIEVOLE_2026	123.63	131.91	133.95	134.62	136.09	0.031768	6.48	19.08	16.03	1.90
NIEVOLE	NIEVOLE	890.00*	Max WS	Tr200_12h_NIEVOLE_2026	109.43	131.91	133.86	134.47	135.83	0.031496	6.22	17.60	15.67	1.87
NIEVOLE	NIEVOLE	890.00*	Max WS	Tr30_1h_NIEVOLE_2026	56.01	131.91	133.43	133.82	134.70	0.030989	5.00	11.19	13.83	1.78
NIEVOLE	NIEVOLE	890.00*	Max WS	Tr30_2h_NIEVOLE_2026	77.76	131.91	133.62	134.12	135.19	0.031055	5.55	14.01	14.75	1.82
NIEVOLE	NIEVOLE	890.00*	Max WS	Tr30_3h_NIEVOLE_2026	83.37	131.91	133.67	134.18	135.31	0.031117	5.68	14.69	14.95	1.83
NIEVOLE	NIEVOLE	890.00*	Max WS	Tr30_6h_NIEVOLE_2026	76.47	131.91	133.61	134.10	135.16	0.031004	5.52	13.86	14.70	1.81
NIEVOLE	NIEVOLE	890.00*	Max WS	Tr30_9h_NIEVOLE_2026	67.31	131.91	133.53	133.98	134.96	0.030908	5.30	12.71	14.35	1.80
NIEVOLE	NIEVOLE	890.00*	Max WS	Tr30_12h_NIEVOLE_2026	59.97	131.91	133.47	133.88	134.79	0.030905	5.11	11.75	14.03	1.78
NIEVOLE	NIEVOLE	888.00*	Max WS	Tr200_1h_NIEVOLE_2026	117.91	131.22	133.29	133.90	135.24	0.032563	6.19	19.06	17.67	1.90
NIEVOLE	NIEVOLE	888.00*	Max WS	Tr200_2h_NIEVOLE_2026	154.48	131.22	133.50	134.22	135.83	0.033380	6.76	22.85	18.88	1.96
NIEVOLE	NIEVOLE	888.00*	Max WS	Tr200_3h_NIEVOLE_2026	160.29	131.22	133.53	134.26	135.91	0.033514	6.84	23.44	19.08	1.97
NIEVOLE	NIEVOLE	888.00*	Max WS	Tr200_6h_NIEVOLE_2026	142.72	131.22	133.43	134.12	135.65	0.033092	6.59	21.66	18.47	1.94
NIEVOLE	NIEVOLE	888.00*	Max WS	Tr200_9h_NIEVOLE_2026	123.98	131.22	133.32	133.96	135.34	0.032675	6.29	19.71	17.88	1.91
NIEVOLE	NIEVOLE	888.00*	Max WS	Tr200_12h_NIEVOLE_2026	109.74	131.22	133.24	133.83	135.10	0.032347	6.04	18.17	17.39	1.89
NIEVOLE	NIEVOLE	888.00*	Max WS	Tr30_1h_NIEVOLE_2026	56.10	131.22	132.79	133.21	134.11	0.034141	5.08	11.04	14.31	1.85
NIEVOLE	NIEVOLE	888.00*	Max WS	Tr30_2h_NIEVOLE_2026	77.93	131.22	133.02	133.49	134.50	0.031267	5.39	14.47	16.06	1.81
NIEVOLE	NIEVOLE	888.00*	Max WS	Tr30_3h_NIEVOLE_2026	83.59	131.22	133.06	133.56	134.62	0.031799	5.53	15.11	16.31	1.84
NIEVOLE	NIEVOLE	888.00*	Max WS	Tr30_6h_NIEVOLE_2026	76.69	131.22	133.01	133.47	134.47	0.031175	5.36	14.32	16.00	1.81
NIEVOLE	NIEVOLE	888.00*	Max WS	Tr30_9h_NIEVOLE_2026	67.50	131.22	132.93	133.36	134.28	0.030959	5.14	13.13	15.51	1.79
NIEVOLE	NIEVOLE	888.00*	Max WS	Tr30_12h_NIEVOLE_2026	60.15	131.22	132.86	133.26	134.14	0.031667	5.02	11.99	14.97	1.79
NIEVOLE	NIEVOLE	886.00*	Max WS	Tr200_1h_NIEVOLE_2026	118.14	130.54	132.66	133.23	134.46	0.031856	5.95	19.86	19.22	1.87
NIEVOLE	NIEVOLE	886.00*	Max WS	Tr200_2h_NIEVOLE_2026	154.83	130.54	132.85	133.54	135.04	0.032810	6.56	23.61	20.13	1.93
NIEVOLE	NIEVOLE	886.00*	Max WS	Tr200_3h_NIEVOLE_2026	160.71	130.54	132.88	133.58	135.13	0.032945	6.65	24.19	20.27	1.94
NIEVOLE	NIEVOLE	886.00*	Max WS	Tr200_6h_NIEVOLE_2026	143.11	130.54	132.79	133.44	134.86	0.032486	6.37	22.46	19.86	1.91
NIEVOLE	NIEVOLE	886.00*	Max WS	Tr200_9h_NIEVOLE_2026	124.33	130.54	132.70	133.28	134.57	0.032022	6.06	20.52	19.38	1.88
NIEVOLE	NIEVOLE	886.00*	Max WS	Tr200_12h_NIEVOLE_2026	110.05	130.54	132.62	133.15	134.33	0.031588	5.79	18.99	18.99	1.85
NIEVOLE	NIEVOLE	886.00*	Max WS	Tr30_1h_NIEVOLE_2026	56.19	130.54	132.10	132.57	133.61	0.036463	5.43	10.36	12.66	1.92
NIEVOLE	NIEVOLE	886.00*	Max WS	Tr30_2h_NIEVOLE_2026	78.09	130.54	132.35	132.83	133.90	0.037240	5.51	14.17	17.30	1.95
NIEVOLE	NIEVOLE	886.00*	Max WS	Tr30_3h_NIEVOLE_2026	83.81	130.54	132.45	132.89	133.86	0.030421	5.26	15.94	17.96	1.78
NIEVOLE	NIEVOLE	886.00*	Max WS	Tr30_6h_NIEVOLE_2026	76.91	130.54	132.34	132.82	133.88	0.037408	5.49	14.00	17.24	1.95
NIEVOLE	NIEVOLE	886.00*	Max WS	Tr30_9h_NIEVOLE_2026	67.70	130.54	132.25	132.71	133.74	0.038625	5.39	12.56	16.29	1.96
NIEVOLE	NIEVOLE	886.00*	Max WS	Tr30_12h_NIEVOLE_2026	60.32	130.54	132.17	132.63	133.63	0.038544	5.34	11.30	14.81	1.95
NIEVOLE	NIEVOLE	884	Max WS	Tr200_1h_NIEVOLE_2026	118.37	129.86	131.96	132.56	133.94	0.040227	6.23	19.01	20.42	2.06
NIEVOLE	NIEVOLE	884	Max WS	Tr200_2h_NIEVOLE_2026	155.18	129.86	132.15	132.85	134.46	0.039059	6.73	23.05	21.53	2.08
NIEVOLE	NIEVOLE	884	Max WS	Tr200_3h_NIEVOLE_2026	161.14	129.86	132.18	132.90	134.54	0.038802	6.80	23.69	21.68	2.08
NIEVOLE	NIEVOLE	884	Max WS	Tr200_6h_NIEVOLE_2026	143.51	129.86	132.09	132.77	134.30	0.039485	6.58	21.80	21.24	2.08
NIEVOLE	NIEVOLE	884	Max WS	Tr200_9h_NIEVOLE_2026	124.68	129.86	131.99	132.62	134.03	0.040029	6.32	19.72	20.64	2.07
NIEVOLE	NIEVOLE	884	Max WS	Tr200_12h_NIEVOLE_2026	110.36	129.86	131.91	132.49	133.81	0.040466	6.10	18.09	20.15	2.06
NIEVOLE	NIEVOLE	884	Max WS	Tr30_1h_NIEVOLE_2026	56.29	129.86	131.43	131.95	132.92	0.032648	5.40	10.42	11.72	1.83
NIEVOLE	NIEVOLE	884	Max WS	Tr30_2h_NIEVOLE_2026	78.25	129.86	131.64	132.19	133.47	0.035163	5.99	13.06	13.30	1.93
NIEVOLE	NIEVOLE	884	Max WS	Tr30_3h_NIEVOLE_2026	84.03	129.86	131.75	132.24	133.37	0.041322	5.63	14.92	19.04	2.03
NIEVOLE	NIEVOLE	884	Max WS	Tr30_6h_NIEVOLE_2026	77.13	129.86	131.63	132.18	133.45	0.035008	5.96	12.93	13.21	1.92
NIEVOLE	NIEVOLE	884	Max WS	Tr30_9h_NIEVOLE_2026	67.89	129.86	131.55	132.08	133.23	0.033810	5.74	11.83	12.46	1.88
NIEVOLE	NIEVOLE	884	Max WS	Tr30_12h_NIEVOLE_2026	60.49	129.86	131.48	132.00	133.03	0.033054	5.53	10.95	12.00	1.85
NIEVOLE	NIEVOLE	881.67*	Max WS	Tr200_1h_NIEVOLE_2026	118.62	129.18	131.14	131.80	133.29	0.038142	6.49	18.27	17.78	2.05
NIEVOLE	NIEVOLE	881.67*	Max WS	Tr200_2h_NIEVOLE_2026	155.56	129.18	131.36	132.12	133.85	0.036872	6.99	22.26	18.87	2.05
NIEVOLE	NIEVOLE	881.67*	Max WS	Tr200_3h_NIEVOLE_2026	161.60	129.18	131.39	132.17	133.93	0.036708	7.05	22.91	19.07	2.06
NIEVOLE	NIEVOLE	881.67*	Max WS	Tr200_6h_NIEVOLE_2026	143.93	129.18	131.29	132.03	133.68	0.037202	6.84	21.03	18.52	2.05
NIEVOLE	NIEVOLE	881.67*	Max WS	Tr200_9h_NIEVOLE_2026	125.05	129.18	131.18	131.86	133.39	0.037859	6.59	18.99	17.98	2.05
NIEVOLE	NIEVOLE	881.67*	Max WS	Tr200_12h_NIEVOLE_2026	110.69	129.18	131.09	131.73	133.16	0.038415	6.37	17.38	17.53	2.04
NIEVOLE	NIEVOLE	881.67*	Max WS	Tr30_1h_NIEVOLE_2026	56.39	129.18	130.67	131.12	132.11	0.040268	5.33	10.59	14.48	1.99
NIEVOLE	NIEVOLE	881.67*	Max WS	Tr30_2h_NIEVOLE_2026	78.45	129.18	130.86	131.39	132.58	0.039750	5.80	13.53	16.12	2.02
NIEVOLE	NIEVOLE	881.67*	Max WS	Tr30_3h_NIEVOLE_2026	84.27	129.18	130.91	131.45	132.68	0.039535	5.90	14.27	16.49	2.03
NIEVOLE	NIEVOLE	881.67*	Max WS	Tr30_6h_NIEVOLE_2026	77.37	129.18	130.85	131.37	132.55	0.039767	5.78	13.39	16.06	2.02
NIEVOLE	NIEVOLE	881.67*	Max WS	Tr30_9h_NIEVOLE_2026	68.10	129.18	130.77	131.26	132.37	0.040066	5.59	12.18	15.43	2.01
NIEVOLE	NIEVOLE	881.67*	Max WS	Tr30_12h_NIEVOLE_2026	60.68	129.18	130.71	131.17	132.21	0.040230	5.42	11.19	14.88	2.00
NIEVOLE	NIEVOLE	879.33*	Max WS	Tr200_1h_NIEVOLE_2026	118.86	128.49	130.37	131.09	132.64	0.035232	6.67	17.82	15.63	1.99
NIEVOLE	NIEVOLE	879.33*	Max WS	Tr200_2h_NIEVOLE_2026	155.94	128.49	130.61	131.44	133.24	0.034260	7.18	21.71	16.59	2.01
NIEVOLE	NIEVOLE	879.33*	Max WS	Tr200_3h_NIEVOLE_2026	162.05	128.49	130.65	131.50	133.33	0.034112	7.25	22.34	16.75	2.01
NIEVOLE	NIEVOLE	879.33*	Max WS	Tr200_6h_NIEVOLE_2026	144.35	128.49	130.54	131.34	133.06	0.034506	7.03	20.53	16.31	2.00
NIEVOLE	NIEVOLE	879.33*	Max WS	Tr200_9h_NIEVOLE_2026	125.43	128.49	130.41	131.15	132.75	0.035002	6.77	18.54	15.81	2.00
NIEVOLE	NIEVOLE	879.33*	Max WS	Tr200_12h_NIEVOLE_2026	111.03	128.49	130.31	131.00	132.50	0.035431	6.54	16.97	15.39	1.99
NIEVOLE	NIEVOLE	879.33*	Max WS	Tr30_1h_NIEVOLE_2026	56.49	128.49	129.85	130.33	131.38	0.038012	5.47	10.32	12.99	1.96
NIEVOLE	NIEVOLE	879.33*	Max WS	Tr30_2h_NIEVOLE_2026	78.66	128.49	130.06	130.62	131.87	0.036695	5.96	13.19	14.18	1.97
NIEVOLE	NIEVOLE	879.33*	Max WS	Tr30_3h_NIEVOLE_2026	84.51	128.49	130.11	130.70	131.99	0.036447	6.08	13.91	14.46	1.98
NIEVOLE	NIEVOLE	879.33*	Max WS	Tr30_6h_NIEVOLE_2026	77.61	128.49	130.05	130.61	131.85	0.036726	5.94	13.06	14.13	1.97
NIEVOLE	NIEVOLE	879.33*	Max WS	Tr30_9h_NIEVOLE_2026	68.31	128.49	129.96	130.49	131.65	0.037219	5.75	11.88	13.65	1.97

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE	879.33*	Max WS	Tr30_12h_NIEVOLE_2026	60.86	128.49	129.89	130.39	131.48	0.037660	5.58	10.91	13.24	1.96
NIEVOLE	NIEVOLE	877	Max WS	Tr200_1h_NIEVOLE_2026	119.11	127.81	129.60	130.44	132.21	0.037732	7.15	16.67	13.55	2.06
NIEVOLE	NIEVOLE	877	Max WS	Tr200_2h_NIEVOLE_2026	156.32	127.81	129.86	130.83	132.91	0.037601	7.73	20.21	14.45	2.09
NIEVOLE	NIEVOLE	877	Max WS	Tr200_3h_NIEVOLE_2026	162.51	127.81	129.90	130.89	133.01	0.037546	7.82	20.79	14.59	2.09
NIEVOLE	NIEVOLE	877	Max WS	Tr200_6h_NIEVOLE_2026	144.78	127.81	129.78	130.72	132.70	0.037611	7.56	19.14	14.19	2.08
NIEVOLE	NIEVOLE	877	Max WS	Tr200_9h_NIEVOLE_2026	125.80	127.81	129.65	130.52	132.34	0.037654	7.26	17.33	13.72	2.06
NIEVOLE	NIEVOLE	877	Max WS	Tr200_12h_NIEVOLE_2026	111.36	127.81	129.55	130.35	132.05	0.037697	7.00	15.91	13.34	2.05
NIEVOLE	NIEVOLE	877	Max WS	Tr30_1h_NIEVOLE_2026	56.58	127.81	129.05	129.58	130.74	0.037702	5.76	9.83	11.20	1.96
NIEVOLE	NIEVOLE	877	Max WS	Tr30_2h_NIEVOLE_2026	78.87	127.81	129.28	129.91	131.33	0.037842	6.34	12.44	12.25	2.01
NIEVOLE	NIEVOLE	877	Max WS	Tr30_3h_NIEVOLE_2026	84.75	127.81	129.33	129.99	131.47	0.037837	6.47	13.10	12.49	2.02
NIEVOLE	NIEVOLE	877	Max WS	Tr30_6h_NIEVOLE_2026	77.84	127.81	129.27	129.90	131.30	0.037803	6.31	12.33	12.21	2.01
NIEVOLE	NIEVOLE	877	Max WS	Tr30_9h_NIEVOLE_2026	68.52	127.81	129.18	129.77	131.07	0.037754	6.09	11.26	11.78	1.99
NIEVOLE	NIEVOLE	877	Max WS	Tr30_12h_NIEVOLE_2026	61.05	127.81	129.10	129.65	130.87	0.037722	5.89	10.37	11.42	1.97
NIEVOLE	NIEVOLE	875.00*	Max WS	Tr200_1h_NIEVOLE_2026	119.33	127.13	128.92	129.70	131.37	0.035145	6.95	17.18	14.00	2.00
NIEVOLE	NIEVOLE	875.00*	Max WS	Tr200_2h_NIEVOLE_2026	156.66	127.13	129.18	130.09	132.02	0.034337	7.47	20.98	14.98	2.01
NIEVOLE	NIEVOLE	875.00*	Max WS	Tr200_3h_NIEVOLE_2026	162.92	127.13	129.22	130.15	132.12	0.034190	7.54	21.60	15.12	2.02
NIEVOLE	NIEVOLE	875.00*	Max WS	Tr200_6h_NIEVOLE_2026	145.16	127.13	129.10	129.97	131.83	0.034511	7.31	19.84	14.69	2.01
NIEVOLE	NIEVOLE	875.00*	Max WS	Tr200_9h_NIEVOLE_2026	126.14	127.13	128.97	129.78	131.50	0.034896	7.04	17.91	14.19	2.00
NIEVOLE	NIEVOLE	875.00*	Max WS	Tr200_12h_NIEVOLE_2026	111.66	127.13	128.86	129.61	131.23	0.035321	6.82	16.37	13.78	2.00
NIEVOLE	NIEVOLE	875.00*	Max WS	Tr30_1h_NIEVOLE_2026	56.69	127.13	128.35	128.87	129.99	0.036491	5.67	10.00	11.48	1.94
NIEVOLE	NIEVOLE	875.00*	Max WS	Tr30_2h_NIEVOLE_2026	79.06	127.13	128.58	129.19	130.55	0.036068	6.22	12.71	12.53	1.97
NIEVOLE	NIEVOLE	875.00*	Max WS	Tr30_3h_NIEVOLE_2026	84.96	127.13	128.63	129.27	130.68	0.035941	6.34	13.40	12.78	1.98
NIEVOLE	NIEVOLE	875.00*	Max WS	Tr30_6h_NIEVOLE_2026	78.06	127.13	128.57	129.18	130.53	0.036093	6.20	12.59	12.49	1.97
NIEVOLE	NIEVOLE	875.00*	Max WS	Tr30_9h_NIEVOLE_2026	68.71	127.13	128.48	129.05	130.31	0.036268	5.99	11.48	12.06	1.96
NIEVOLE	NIEVOLE	875.00*	Max WS	Tr30_12h_NIEVOLE_2026	61.22	127.13	128.40	128.94	130.11	0.036411	5.80	10.56	11.70	1.95
NIEVOLE	NIEVOLE	873.00*	Max WS	Tr200_1h_NIEVOLE_2026	119.55	126.46	128.30	129.00	130.50	0.030272	6.58	18.18	14.37	1.87
NIEVOLE	NIEVOLE	873.00*	Max WS	Tr200_2h_NIEVOLE_2026	157.00	126.46	128.58	129.39	131.09	0.029287	7.02	22.36	15.55	1.87
NIEVOLE	NIEVOLE	873.00*	Max WS	Tr200_3h_NIEVOLE_2026	163.34	126.46	128.62	129.45	131.18	0.029150	7.09	23.04	15.74	1.87
NIEVOLE	NIEVOLE	873.00*	Max WS	Tr200_6h_NIEVOLE_2026	145.54	126.46	128.50	129.28	130.92	0.029512	6.89	21.12	15.22	1.87
NIEVOLE	NIEVOLE	873.00*	Max WS	Tr200_9h_NIEVOLE_2026	126.48	126.46	128.35	129.07	130.61	0.030007	6.66	18.99	14.62	1.87
NIEVOLE	NIEVOLE	873.00*	Max WS	Tr200_12h_NIEVOLE_2026	111.96	126.46	128.23	128.91	130.37	0.030479	6.47	17.30	14.09	1.86
NIEVOLE	NIEVOLE	873.00*	Max WS	Tr30_1h_NIEVOLE_2026	56.81	126.46	127.69	128.18	129.24	0.033768	5.52	10.29	11.57	1.87
NIEVOLE	NIEVOLE	873.00*	Max WS	Tr30_2h_NIEVOLE_2026	79.25	126.46	127.93	128.51	129.75	0.032026	5.97	13.28	12.72	1.87
NIEVOLE	NIEVOLE	873.00*	Max WS	Tr30_3h_NIEVOLE_2026	85.18	126.46	127.99	128.59	129.87	0.031705	6.07	14.03	12.99	1.87
NIEVOLE	NIEVOLE	873.00*	Max WS	Tr30_6h_NIEVOLE_2026	78.27	126.46	127.92	128.50	129.73	0.032073	5.95	13.15	12.68	1.87
NIEVOLE	NIEVOLE	873.00*	Max WS	Tr30_9h_NIEVOLE_2026	68.90	126.46	127.83	128.37	129.53	0.032704	5.78	11.93	12.22	1.87
NIEVOLE	NIEVOLE	873.00*	Max WS	Tr30_12h_NIEVOLE_2026	61.39	126.46	127.74	128.26	129.35	0.033290	5.62	10.92	11.83	1.87
NIEVOLE	NIEVOLE	871	Max WS	Tr200_1h_NIEVOLE_2026	119.77	125.78	127.81	128.34	129.52	0.021236	5.79	20.69	15.01	1.57
NIEVOLE	NIEVOLE	871	Max WS	Tr200_2h_NIEVOLE_2026	157.34	125.78	128.10	128.73	130.09	0.021428	6.25	25.18	16.36	1.61
NIEVOLE	NIEVOLE	871	Max WS	Tr200_3h_NIEVOLE_2026	163.75	125.78	128.14	128.78	130.18	0.021454	6.32	25.92	16.57	1.61
NIEVOLE	NIEVOLE	871	Max WS	Tr200_6h_NIEVOLE_2026	145.93	125.78	128.01	128.62	129.92	0.021323	6.11	23.87	15.98	1.60
NIEVOLE	NIEVOLE	871	Max WS	Tr200_9h_NIEVOLE_2026	126.82	125.78	127.87	128.42	129.63	0.021202	5.88	21.58	15.29	1.58
NIEVOLE	NIEVOLE	871	Max WS	Tr200_12h_NIEVOLE_2026	112.26	125.78	127.75	128.26	129.39	0.021195	5.69	19.75	14.71	1.57
NIEVOLE	NIEVOLE	871	Max WS	Tr30_1h_NIEVOLE_2026	56.92	125.78	127.17	127.52	128.31	0.021568	4.74	12.00	11.97	1.51
NIEVOLE	NIEVOLE	871	Max WS	Tr30_2h_NIEVOLE_2026	79.44	125.78	127.43	127.86	128.80	0.021248	5.18	15.34	13.22	1.54
NIEVOLE	NIEVOLE	871	Max WS	Tr30_3h_NIEVOLE_2026	85.39	125.78	127.49	127.94	128.91	0.021227	5.28	16.17	13.51	1.54
NIEVOLE	NIEVOLE	871	Max WS	Tr30_6h_NIEVOLE_2026	78.49	125.78	127.42	127.84	128.78	0.021231	5.16	15.21	13.17	1.53
NIEVOLE	NIEVOLE	871	Max WS	Tr30_9h_NIEVOLE_2026	69.09	125.78	127.32	127.71	128.58	0.021297	4.99	13.86	12.68	1.52
NIEVOLE	NIEVOLE	871	Max WS	Tr30_12h_NIEVOLE_2026	61.55	125.78	127.23	127.59	128.42	0.021414	4.84	12.72	12.25	1.52
NIEVOLE	NIEVOLE	868.75*	Max WS	Tr200_1h_NIEVOLE_2026	120.00	125.16	127.40	127.95	129.13	0.021560	5.83	20.60	15.04	1.59
NIEVOLE	NIEVOLE	868.75*	Max WS	Tr200_2h_NIEVOLE_2026	157.68	125.16	127.68	128.33	129.70	0.021570	6.30	25.05	16.23	1.62
NIEVOLE	NIEVOLE	868.75*	Max WS	Tr200_3h_NIEVOLE_2026	164.17	125.16	127.73	128.40	129.80	0.021610	6.37	25.77	16.42	1.62
NIEVOLE	NIEVOLE	868.75*	Max WS	Tr200_6h_NIEVOLE_2026	146.32	125.16	127.60	128.22	129.53	0.021490	6.15	23.78	15.91	1.61
NIEVOLE	NIEVOLE	868.75*	Max WS	Tr200_9h_NIEVOLE_2026	127.16	125.16	127.46	128.02	129.24	0.021535	5.91	21.50	15.33	1.59
NIEVOLE	NIEVOLE	868.75*	Max WS	Tr200_12h_NIEVOLE_2026	112.57	125.16	127.34	127.87	129.01	0.021514	5.72	19.67	14.73	1.58
NIEVOLE	NIEVOLE	868.75*	Max WS	Tr30_1h_NIEVOLE_2026	57.04	125.16	126.75	127.11	127.93	0.021972	4.81	11.86	11.78	1.53
NIEVOLE	NIEVOLE	868.75*	Max WS	Tr30_2h_NIEVOLE_2026	79.63	125.16	127.02	127.46	128.41	0.021481	5.22	15.26	13.16	1.55
NIEVOLE	NIEVOLE	868.75*	Max WS	Tr30_3h_NIEVOLE_2026	85.61	125.16	127.08	127.54	128.53	0.021485	5.32	16.09	13.47	1.55
NIEVOLE	NIEVOLE	868.75*	Max WS	Tr30_6h_NIEVOLE_2026	78.70	125.16	127.01	127.44	128.39	0.021458	5.20	15.14	13.11	1.55
NIEVOLE	NIEVOLE	868.75*	Max WS	Tr30_9h_NIEVOLE_2026	69.28	125.16	126.91	127.31	128.19	0.021511	5.03	13.77	12.58	1.53
NIEVOLE	NIEVOLE	868.75*	Max WS	Tr30_12h_NIEVOLE_2026	61.72	125.16	126.81	127.19	128.03	0.021656	4.89	12.63	12.11	1.53
NIEVOLE	NIEVOLE	866.50*	Max WS	Tr200_1h_NIEVOLE_2026	120.22	124.54	126.98	127.54	128.73	0.022007	5.86	20.51	14.99	1.60
NIEVOLE	NIEVOLE	866.50*	Max WS	Tr200_2h_NIEVOLE_2026	158.03	124.54	127.26	127.93	129.31	0.022500	6.35	24.90	16.39	1.64
NIEVOLE	NIEVOLE	866.50*	Max WS	Tr200_3h_NIEVOLE_2026	164.58	124.54	127.30	127.99	129.41	0.022630	6.43	25.61	16.61	1.65
NIEVOLE	NIEVOLE	866.50*	Max WS	Tr200_6h_NIEVOLE_2026	146.70	124.54	127.18	127.82	129.14	0.022206	6.20	23.67	16.00	1.63
NIEVOLE	NIEVOLE	866.50*	Max WS	Tr200_9h_NIEVOLE_2026	127.51	124.54	127.04	127.63	128.85	0.021968	5.95	21.43	15.28	1.60
NIEVOLE	NIEVOLE	866.50*	Max WS	Tr200_12h_NIEVOLE_2026	112.87	124.54	126.92	127.47	128.61	0.022001	5.76	19.59	14.70	1.59
NIEVOLE	NIEVOLE	866.50*	Max WS	Tr30_1h_NIEVOLE_2026	57.15	124.54	126.32	126.70	127.54	0.022956	4.90	11.65	11.51	1.56
NIEVOLE	NIEVOLE	866.50*	Max WS	Tr30_2h_NIEVOLE_2026	79.82	124.54	126.60	127.05	128.01	0.022059	5.25	15.19	13.13	1.56
NIEVOLE	NIEVOLE	866.50*	Max WS	Tr30_3h_NIEVOLE_2026	85.83	124.54	126.66	127.13	128.13	0.022117	5.36	16.01	13.46	1.57
NIEVOLE	NIEVOLE	866.50*	Max WS	Tr30_6h_NIEVOLE_2026	78.92	124.54	126.59	127.03	127.99	0.022048	5.24	15.07	13.08	1.56
NIEVOLE	NIEVOLE	866.50*	Max WS	Tr30_9h_NIEVOLE_2026	69.47	124.54	126.49	126.90	127.80	0.021998	5.07	13.71	12.49	1.54
NIEVOLE	NIEVOLE	866.50*	Max WS	Tr30_12h_NIEVOLE_2026	61.89	124.54	126.39	126.78	127.63	0.022174	4.94	12.54	11.95	1.54
NIEVOLE	NIEVOLE	864.25*	Max WS	Tr200_1h_NIEVOLE_2026	120.44	123.92	126.54	127.14	128.34	0.024099	5.95	20.24	15.27	1.65
NIEVOLE	NIEVOLE	864.25*	Max WS	Tr200_2h_NIEVOLE_2026	158.38	123.92	126.80	127.49	128.94	0.025637	6.48	24.44	17.05	1.73
NIEVOLE	NIEVOLE	864.25*	Max WS	Tr200_3h_NIEVOLE_2026	165.00	123.92	126.84	127.54	129.04	0.025976	6.57	25.10	17.32	1.74
NIEVOLE	NIEVOLE	864.25*	Max WS	Tr200_6h_NIEVOLE_2026	147.09	123.92	126.73	127.39	128.76	0.024936	6.30	23.33	16.60	1.70
NIEVOLE	NIEVOLE	864.25*	Max WS	Tr200_9h_NIEVOLE_2026	127.85	123.92	126.60	127.21	128.46	0.024197	6.04	21.17	15.68	1.66
NIEVOLE	NIEVOLE	864.25*	Max WS	Tr200_12h_NIEVOLE_2026	113.18	123.92	126.48	127.06	128.23	0.023976	5.86	19.32	14.86	1.64
NIEVOLE	NIEVOLE	864.25*	Max WS	Tr30_1h_NIEVOLE_2026	57.27	123.92	125.84	126.29	127.21	0.026412	5.17	11.07	10.97	1.64
NIEVOLE	NIEVOLE	864.25*	Max WS	Tr30_2h_NIEVOLE_2026	80.01	123.92	126.16	126.64	127.63	0.023870	5.36	14.93	13.06	1.60
NIEVOLE	NIEVOLE	864.25*	Max WS	Tr30_3h_NIEVOLE_2026	86.04	123.92	126.22	126.73	127.75	0.023934	5.47	15.74	13.38	1.61
NIEVOLE	NIEVOLE	864.25*	Max WS	Tr30_6h_NIEVOLE_2026	79.14	123.92	126.15	126.63	127.61	0.023847	5.34	14.82	13.01	1.60
NIEVOLE	NIEVOLE	864.25*	Max WS	Tr30_9h_NIEVOLE_2026	69.67	123.92	126.05	126.49	127.41	0.023750	5.17	13.48	12.40	1.58
NIEVOLE	NIEVOLE	864.25*	Max WS	Tr30_12h_NIEVOLE_2026	62.06	123.92	125.95	126.37	127.25	0.024041	5.06	12.27	11.73	1.58
NIEVOLE	NIEVOLE	862	Max WS	Tr200_1h_NIEVOLE_2026	120.67	123.30	125.93	126.63	128.26	0.038956	6.75	17.88	15.69	2.02
NIEVOLE	NIEVOLE	862	Max WS	Tr200_2h_NIEVOLE_2026	158.72	123.30	126.18	126.96	128.83	0.039091	7.21	22.01	17.52	2.06
NIEVOLE	NIEVOLE	862	Max WS	Tr200_3h_NIEVOLE_2026	165.42	123.30	126.21	127.00	128.93	0.038910	7.30	22.65	17.61	2.06
NIEVOLE	NIEVOLE	862	Max WS	Tr200_6h_NIEVOLE_2026	147.48	123.30	126.11	126.86	128.65	0.039493	7.06	20.90	17.38	2.06
NIEVOLE	NIEVOLE	862	Max WS	Tr200_9h_NIEVOLE_2026	128.19	123.30	125.99	126.69	128.37	0.039334	6.83	18.77	16.33	2.03
NIEVOLE	NIEVOLE	862	Max WS	Tr200_12h_NIEVOLE_2026	113.48	123.30	125.88	126.56	128.14	0.038438	6.66	17.04	15.05	2.00
NIEVOLE	NIEVOLE	862	Max WS	Tr30_1h_NIEVOLE_2026	57.38	123.30	125.30	125.89	126.99	0.029847	5.76	9.96	8.61	1.71
NIEVOLE	NIEVOLE	862	Max WS	Tr30_2h_NIEVOLE_2026	80.20	123.30	125.59	126.21	127.49	0.035786	6.11	13.13	12.35	1.89
NIEVOLE	NIEVOLE	862	Max WS	Tr30_3h_NIEVOLE_2026	86.26	123.30	125.65	126.28	127.63	0.036193	6.23	13.83	12.74	1.91
NIEVOLE	NIEVOLE	862	Max WS	Tr30_6h_NIEVOLE_2026	79.35	123.30	125.58	126.20	127.47	0.035714	6.09	13.03	12.29	1.89
NIEVOLE	NIEVOLE	862	Max WS	Tr30_9h_NIEVOLE_2026	69.86	123.30	125.48	126.09	127.25	0.035052	5.89	11.87	11.57	1.86
NIEVOLE	NIEVOLE	862	Max WS	Tr30_12h_NIEVOLE_2026	62.24	123.30	125.39	125.98	127.07	0.033864	5.74	10.84	10.61	1.81
NIEVOLE	NIEVOLE	860.00*	Max WS	Tr200_1h_NIEVOLE_2026	120.89	122.86	125.19	125.89	127.47	0.036846	6.68	18.10	16.02	2.01
NIEVOLE	NIEVOLE	860.00*	Max WS	Tr200_2h_NIEVOLE_2026	159.07	122.86	125.44	126.22	128.05	0.036434	7.15	22.25	17.66	2.03
NIEVOLE	NIEVOLE	860.00*	Max WS	Tr200_3h_NIEVOLE_2026	165.84	122.86	125.48	126.28	128.14	0.036269	7.22	22.96	17.89	2.04
NIEVOLE	NIEVOLE	860.00*	Max WS	Tr200_6h_NIEVOLE_2026	147.89	122.86	125.37	126.13	127.89	0.036519	7.02	21.06	17.20	2.03
NIEVOLE	NIEVOLE	860.00*	Max WS	Tr200_9h_NIEVOLE_2026	128.54	122.86	125.25	125.97	127.59	0.036727	6.78	18.96	16.37	2.01
NIEVOLE	NIEVOLE	860.00*	Max WS	Tr200_12h_NIEVOLE_2026	113.79	122.86	125.14	125.82	127.35	0.036841	6.57	17.31	15.69	2.00
NIEVOLE	NIEVOLE	860.00*	Max WS	Tr30_1h_NIEVOLE_2026	57.50	122.86	124.66	125.15	126.18	0.035567	5.46	10.52	12.19	1.88
NIEVOLE	NIEVOLE	860.00*	Max WS	Tr30_2h_NIEVOLE_2026	80.39	122.86	124.88	125.47	126.71	0.036749	5.99	13.42	13.95	1.95
NIEVOLE	NIEVOLE	860.00*	Max WS	Tr30_3h_NIEVOLE_2026	86.48	122.86	124.93	125.54	126.84	0.036823	6.11	14.15	14.29	1.96
NIEVOLE	NIEVOLE	860.00*	Max WS	Tr30_6h_NIEVOLE_2026	79.57	122.86	124.88	125.46	126.69	0.036730	5.97	13.33	13.90	1.95
NIEVOLE	NIEVOLE	860.00*	Max WS	Tr30_9h_NIEVOLE_2026	70.05	122.86	124.79	125.33	126.49	0.036377	5.77	12.14	13.21	1.92
NIEVOLE	NIEVOLE	860.00*	Max WS	Tr30_12h_NIEVOLE_2026	62.41	122.86	124.71	125.23	126.31	0.035881	5.59	11.16	12.59	1.90

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE	858.00*	Max WS	Tr200_1h_NIEVOLE_2026	121.12	122.42	124.54	125.17	126.55	0.030645	6.29	19.26	16.53	1.86
NIEVOLE	NIEVOLE	858.00*	Max WS	Tr200_2h_NIEVOLE_2026	159.42	122.42	124.80	125.52	127.09	0.029531	6.71	23.78	17.98	1.86
NIEVOLE	NIEVOLE	858.00*	Max WS	Tr200_3h_NIEVOLE_2026	166.27	122.42	124.84	125.57	127.18	0.029376	6.77	24.55	18.22	1.86
NIEVOLE	NIEVOLE	858.00*	Max WS	Tr200_6h_NIEVOLE_2026	148.29	122.42	124.73	125.42	126.94	0.029755	6.59	22.51	17.59	1.86
NIEVOLE	NIEVOLE	858.00*	Max WS	Tr200_9h_NIEVOLE_2026	128.89	122.42	124.59	125.25	126.67	0.030328	6.38	20.21	16.85	1.86
NIEVOLE	NIEVOLE	858.00*	Max WS	Tr200_12h_NIEVOLE_2026	114.10	122.42	124.48	125.10	126.44	0.030835	6.20	18.42	16.24	1.86
NIEVOLE	NIEVOLE	858.00*	Max WS	Tr30_1h_NIEVOLE_2026	57.61	122.42	123.98	124.43	125.40	0.034341	5.27	10.92	13.36	1.86
NIEVOLE	NIEVOLE	858.00*	Max WS	Tr30_2h_NIEVOLE_2026	80.59	122.42	124.21	124.74	125.87	0.032609	5.71	14.11	14.70	1.86
NIEVOLE	NIEVOLE	858.00*	Max WS	Tr30_3h_NIEVOLE_2026	86.70	122.42	124.26	124.81	125.98	0.032198	5.81	14.92	15.00	1.86
NIEVOLE	NIEVOLE	858.00*	Max WS	Tr30_6h_NIEVOLE_2026	79.79	122.42	124.20	124.73	125.85	0.032642	5.70	14.01	14.66	1.86
NIEVOLE	NIEVOLE	858.00*	Max WS	Tr30_9h_NIEVOLE_2026	70.25	122.42	124.11	124.61	125.67	0.033279	5.53	12.71	14.13	1.86
NIEVOLE	NIEVOLE	858.00*	Max WS	Tr30_12h_NIEVOLE_2026	62.59	122.42	124.03	124.50	125.51	0.033879	5.38	11.64	13.67	1.86
NIEVOLE	NIEVOLE	856	Max WS	Tr200_1h_NIEVOLE_2026	121.35	121.98	124.06	124.47	125.45	0.018228	5.22	23.25	17.79	1.46
NIEVOLE	NIEVOLE	856	Max WS	Tr200_2h_NIEVOLE_2026	159.78	121.98	124.33	124.82	125.96	0.018275	5.65	28.28	19.15	1.48
NIEVOLE	NIEVOLE	856	Max WS	Tr200_3h_NIEVOLE_2026	166.69	121.98	124.38	124.88	126.04	0.018275	5.72	29.14	19.33	1.49
NIEVOLE	NIEVOLE	856	Max WS	Tr200_6h_NIEVOLE_2026	148.70	121.98	124.26	124.72	125.82	0.018255	5.53	26.88	18.83	1.48
NIEVOLE	NIEVOLE	856	Max WS	Tr200_9h_NIEVOLE_2026	129.24	121.98	124.12	124.54	125.56	0.018206	5.31	24.33	18.11	1.46
NIEVOLE	NIEVOLE	856	Max WS	Tr200_12h_NIEVOLE_2026	114.41	121.98	124.01	124.40	125.35	0.018182	5.13	22.31	17.52	1.45
NIEVOLE	NIEVOLE	856	Max WS	Tr30_1h_NIEVOLE_2026	57.73	121.98	123.46	123.73	124.39	0.019313	4.29	13.46	14.60	1.43
NIEVOLE	NIEVOLE	856	Max WS	Tr30_2h_NIEVOLE_2026	80.78	121.98	123.71	124.03	124.82	0.018535	4.67	17.31	15.95	1.43
NIEVOLE	NIEVOLE	856	Max WS	Tr30_3h_NIEVOLE_2026	86.92	121.98	123.77	124.10	124.92	0.018401	4.76	18.27	16.27	1.43
NIEVOLE	NIEVOLE	856	Max WS	Tr30_6h_NIEVOLE_2026	80.02	121.98	123.70	124.02	124.80	0.018553	4.66	17.18	15.91	1.43
NIEVOLE	NIEVOLE	856	Max WS	Tr30_9h_NIEVOLE_2026	70.44	121.98	123.60	123.90	124.64	0.018827	4.51	15.63	15.39	1.43
NIEVOLE	NIEVOLE	856	Max WS	Tr30_12h_NIEVOLE_2026	62.76	121.98	123.51	123.80	124.49	0.019105	4.38	14.34	14.94	1.43
NIEVOLE	NIEVOLE	854.00*	Max WS	Tr200_1h_NIEVOLE_2026	121.57	121.27	123.69	124.14	125.19	0.019999	5.43	22.38	17.25	1.52
NIEVOLE	NIEVOLE	854.00*	Max WS	Tr200_2h_NIEVOLE_2026	160.13	121.27	123.96	124.49	125.72	0.019811	5.87	27.27	18.51	1.54
NIEVOLE	NIEVOLE	854.00*	Max WS	Tr200_3h_NIEVOLE_2026	167.12	121.27	124.00	124.54	125.81	0.019737	5.94	28.11	18.63	1.55
NIEVOLE	NIEVOLE	854.00*	Max WS	Tr200_6h_NIEVOLE_2026	149.10	121.27	123.89	124.39	125.57	0.019835	5.75	25.93	18.19	1.54
NIEVOLE	NIEVOLE	854.00*	Max WS	Tr200_9h_NIEVOLE_2026	129.59	121.27	123.75	124.21	125.30	0.019939	5.53	23.44	17.55	1.53
NIEVOLE	NIEVOLE	854.00*	Max WS	Tr200_12h_NIEVOLE_2026	114.73	121.27	123.63	124.07	125.09	0.019996	5.34	21.48	17.00	1.52
NIEVOLE	NIEVOLE	854.00*	Max WS	Tr30_1h_NIEVOLE_2026	57.85	121.27	123.05	123.39	124.14	0.022478	4.62	12.52	13.50	1.53
NIEVOLE	NIEVOLE	854.00*	Max WS	Tr30_2h_NIEVOLE_2026	80.97	121.27	123.32	123.70	124.55	0.020664	4.91	16.49	15.21	1.51
NIEVOLE	NIEVOLE	854.00*	Max WS	Tr30_3h_NIEVOLE_2026	87.14	121.27	123.39	123.77	124.65	0.020402	4.98	17.48	15.60	1.50
NIEVOLE	NIEVOLE	854.00*	Max WS	Tr30_6h_NIEVOLE_2026	80.24	121.27	123.32	123.69	124.54	0.020686	4.90	16.38	15.16	1.51
NIEVOLE	NIEVOLE	854.00*	Max WS	Tr30_9h_NIEVOLE_2026	70.64	121.27	123.21	123.57	124.37	0.021310	4.78	14.77	14.51	1.51
NIEVOLE	NIEVOLE	854.00*	Max WS	Tr30_12h_NIEVOLE_2026	62.94	121.27	123.11	123.46	124.23	0.021964	4.69	13.43	13.92	1.52
NIEVOLE	NIEVOLE	852.00*	Max WS	Tr200_1h_NIEVOLE_2026	121.80	120.56	123.27	123.79	124.96	0.022868	5.77	21.10	16.11	1.61
NIEVOLE	NIEVOLE	852.00*	Max WS	Tr200_2h_NIEVOLE_2026	160.48	120.56	123.54	124.14	125.53	0.023012	6.25	25.70	17.49	1.65
NIEVOLE	NIEVOLE	852.00*	Max WS	Tr200_3h_NIEVOLE_2026	167.54	120.56	123.59	124.20	125.62	0.023026	6.32	26.51	17.73	1.65
NIEVOLE	NIEVOLE	852.00*	Max WS	Tr200_6h_NIEVOLE_2026	149.51	120.56	123.47	124.05	125.38	0.022944	6.12	24.44	17.12	1.64
NIEVOLE	NIEVOLE	852.00*	Max WS	Tr200_9h_NIEVOLE_2026	129.94	120.56	123.33	123.87	125.09	0.022878	5.88	22.11	16.42	1.62
NIEVOLE	NIEVOLE	852.00*	Max WS	Tr200_12h_NIEVOLE_2026	115.04	120.56	123.21	123.73	124.86	0.022820	5.67	20.27	15.84	1.60
NIEVOLE	NIEVOLE	852.00*	Max WS	Tr30_1h_NIEVOLE_2026	57.96	120.56	122.57	123.01	123.90	0.026233	5.10	11.36	11.49	1.64
NIEVOLE	NIEVOLE	852.00*	Max WS	Tr30_2h_NIEVOLE_2026	81.16	120.56	122.89	123.34	124.31	0.023904	5.27	15.39	13.89	1.60
NIEVOLE	NIEVOLE	852.00*	Max WS	Tr30_3h_NIEVOLE_2026	87.37	120.56	122.96	123.42	124.41	0.023514	5.33	16.39	14.39	1.59
NIEVOLE	NIEVOLE	852.00*	Max WS	Tr30_6h_NIEVOLE_2026	80.46	120.56	122.88	123.33	124.29	0.023943	5.27	15.28	13.83	1.60
NIEVOLE	NIEVOLE	852.00*	Max WS	Tr30_9h_NIEVOLE_2026	70.83	120.56	122.76	123.20	124.13	0.024818	5.20	13.63	12.92	1.62
NIEVOLE	NIEVOLE	852.00*	Max WS	Tr30_12h_NIEVOLE_2026	63.11	120.56	122.65	123.09	124.00	0.025652	5.14	12.27	12.08	1.63
NIEVOLE	NIEVOLE	850	Max WS	Tr200_1h_NIEVOLE_2026	122.02	119.85	122.77	123.44	124.82	0.028304	6.35	19.22	14.39	1.75
NIEVOLE	NIEVOLE	850	Max WS	Tr200_2h_NIEVOLE_2026	160.83	119.85	123.03	123.80	125.48	0.028802	6.93	23.20	15.39	1.80
NIEVOLE	NIEVOLE	850	Max WS	Tr200_3h_NIEVOLE_2026	167.97	119.85	123.08	123.86	125.60	0.028844	7.03	23.91	15.56	1.81
NIEVOLE	NIEVOLE	850	Max WS	Tr200_6h_NIEVOLE_2026	149.91	119.85	122.96	123.70	125.30	0.028657	6.78	22.12	15.13	1.79
NIEVOLE	NIEVOLE	850	Max WS	Tr200_9h_NIEVOLE_2026	130.29	119.85	122.83	123.52	124.97	0.028414	6.48	20.10	14.61	1.77
NIEVOLE	NIEVOLE	850	Max WS	Tr200_12h_NIEVOLE_2026	115.35	119.85	122.72	123.37	124.70	0.028144	6.23	18.50	14.17	1.74
NIEVOLE	NIEVOLE	850	Max WS	Tr30_1h_NIEVOLE_2026	58.08	119.85	122.06	122.58	123.54	0.025890	5.40	10.77	9.34	1.60
NIEVOLE	NIEVOLE	850	Max WS	Tr30_2h_NIEVOLE_2026	81.36	119.85	122.39	122.93	124.05	0.026619	5.70	14.27	11.87	1.66
NIEVOLE	NIEVOLE	850	Max WS	Tr30_3h_NIEVOLE_2026	87.59	119.85	122.47	123.01	124.17	0.026867	5.78	15.15	12.45	1.67
NIEVOLE	NIEVOLE	850	Max WS	Tr30_6h_NIEVOLE_2026	80.68	119.85	122.39	122.92	124.04	0.026593	5.69	14.18	11.80	1.66
NIEVOLE	NIEVOLE	850	Max WS	Tr30_9h_NIEVOLE_2026	71.03	119.85	122.26	122.78	123.84	0.026227	5.58	12.73	10.73	1.64
NIEVOLE	NIEVOLE	850	Max WS	Tr30_12h_NIEVOLE_2026	63.29	119.85	122.14	122.67	123.67	0.026070	5.48	11.55	9.88	1.62
NIEVOLE	NIEVOLE	845.75*	Max WS	Tr200_1h_NIEVOLE_2026	122.30	119.35	122.09	122.72	124.11	0.029305	6.30	19.41	15.53	1.80
NIEVOLE	NIEVOLE	845.75*	Max WS	Tr200_2h_NIEVOLE_2026	161.26	119.35	122.34	123.08	124.74	0.030055	6.86	23.50	16.85	1.86
NIEVOLE	NIEVOLE	845.75*	Max WS	Tr200_3h_NIEVOLE_2026	168.48	119.35	122.38	123.14	124.85	0.030188	6.95	24.23	17.10	1.87
NIEVOLE	NIEVOLE	845.75*	Max WS	Tr200_6h_NIEVOLE_2026	150.40	119.35	122.27	122.98	124.57	0.029830	6.72	22.39	16.49	1.84
NIEVOLE	NIEVOLE	845.75*	Max WS	Tr200_9h_NIEVOLE_2026	130.71	119.35	122.14	122.81	124.25	0.029391	6.43	20.32	15.79	1.81
NIEVOLE	NIEVOLE	845.75*	Max WS	Tr200_12h_NIEVOLE_2026	115.72	119.35	122.04	122.66	123.99	0.029138	6.19	18.70	15.30	1.79
NIEVOLE	NIEVOLE	845.75*	Max WS	Tr30_1h_NIEVOLE_2026	58.22	119.35	121.43	121.94	122.92	0.027867	5.42	10.75	10.21	1.69
NIEVOLE	NIEVOLE	845.75*	Max WS	Tr30_2h_NIEVOLE_2026	81.59	119.35	121.75	122.27	123.36	0.027914	5.62	14.51	13.22	1.71
NIEVOLE	NIEVOLE	845.75*	Max WS	Tr30_3h_NIEVOLE_2026	87.85	119.35	121.81	122.35	123.48	0.028292	5.71	15.39	13.88	1.73
NIEVOLE	NIEVOLE	845.75*	Max WS	Tr30_6h_NIEVOLE_2026	80.94	119.35	121.74	122.26	123.35	0.027874	5.61	14.42	13.15	1.71
NIEVOLE	NIEVOLE	845.75*	Max WS	Tr30_9h_NIEVOLE_2026	71.26	119.35	121.62	122.13	123.18	0.027702	5.53	12.89	11.92	1.70
NIEVOLE	NIEVOLE	845.75*	Max WS	Tr30_12h_NIEVOLE_2026	63.50	119.35	121.51	122.02	123.04	0.027836	5.48	11.59	10.84	1.69
NIEVOLE	NIEVOLE	841.50*	Max WS	Tr200_1h_NIEVOLE_2026	122.57	118.84	121.38	122.00	123.35	0.030168	6.21	19.75	16.86	1.83
NIEVOLE	NIEVOLE	841.50*	Max WS	Tr200_2h_NIEVOLE_2026	161.70	118.84	121.62	122.33	123.95	0.030534	6.76	23.93	18.14	1.88
NIEVOLE	NIEVOLE	841.50*	Max WS	Tr200_3h_NIEVOLE_2026	168.99	118.84	121.66	122.39	124.05	0.030595	6.85	24.68	18.37	1.89
NIEVOLE	NIEVOLE	841.50*	Max WS	Tr200_6h_NIEVOLE_2026	150.89	118.84	121.56	122.24	123.79	0.030392	6.61	22.82	17.81	1.87
NIEVOLE	NIEVOLE	841.50*	Max WS	Tr200_9h_NIEVOLE_2026	131.14	118.84	121.44	122.09	123.49	0.030221	6.33	20.70	17.16	1.84
NIEVOLE	NIEVOLE	841.50*	Max WS	Tr200_12h_NIEVOLE_2026	116.10	118.84	121.34	121.94	123.24	0.030081	6.10	19.03	16.63	1.82
NIEVOLE	NIEVOLE	841.50*	Max WS	Tr30_1h_NIEVOLE_2026	58.36	118.84	120.74	121.27	122.28	0.030151	5.50	10.61	10.71	1.76
NIEVOLE	NIEVOLE	841.50*	Max WS	Tr30_2h_NIEVOLE_2026	81.82	118.84	121.07	121.57	122.63	0.029332	5.53	14.81	14.71	1.76
NIEVOLE	NIEVOLE	841.50*	Max WS	Tr30_3h_NIEVOLE_2026	88.12	118.84	121.13	121.65	122.74	0.029602	5.62	15.67	15.28	1.77
NIEVOLE	NIEVOLE	841.50*	Max WS	Tr30_6h_NIEVOLE_2026	81.21	118.84	121.07	121.57	122.62	0.029280	5.52	14.72	14.63	1.76
NIEVOLE	NIEVOLE	841.50*	Max WS	Tr30_9h_NIEVOLE_2026	71.50	118.84	120.95	121.45	122.47	0.029103	5.46	13.08	13.09	1.75
NIEVOLE	NIEVOLE	841.50*	Max WS	Tr30_12h_NIEVOLE_2026	63.71	118.84	120.83	121.34	122.38	0.029821	5.52	11.55	11.54	1.76
NIEVOLE	NIEVOLE	837.25*	Max WS	Tr200_1h_NIEVOLE_2026	122.84	118.33	120.66	121.23	122.55	0.031133	6.09	20.16	18.33	1.86
NIEVOLE	NIEVOLE	837.25*	Max WS	Tr200_2h_NIEVOLE_2026	162.19	118.33	120.88	121.55	123.14	0.032675	6.67	24.33	20.04	1.93
NIEVOLE	NIEVOLE	837.25*	Max WS	Tr200_3h_NIEVOLE_2026	169.51	118.33	120.92	121.60	123.24	0.033001	6.76	25.09	20.42	1.95
NIEVOLE	NIEVOLE	837.25*	Max WS	Tr200_6h_NIEVOLE_2026	151.38	118.33	120.82	121.46	122.99	0.032337	6.52	23.22	19.62	1.91
NIEVOLE	NIEVOLE	837.25*	Max WS	Tr200_9h_NIEVOLE_2026	131.56	118.33	120.71	121.30	122.69	0.031533	6.23	21.11	18.74	1.87
NIEVOLE	NIEVOLE	837.25*	Max WS	Tr200_12h_NIEVOLE_2026	116.47	118.33	120.62	121.18	122.45	0.030786	5.98	19.47	18.06	1.84
NIEVOLE	NIEVOLE	837.25*	Max WS	Tr30_1h_NIEVOLE_2026	58.50	118.33	120.01	120.56	121.63	0.031646	5.63	10.39	10.64	1.82
NIEVOLE	NIEVOLE	837.25*	Max WS	Tr30_2h_NIEVOLE_2026	82.05	118.33	120.38	120.86	121.85	0.029543	5.36	15.30	16.20	1.76
NIEVOLE	NIEVOLE	837.25*	Max WS	Tr30_3h_NIEVOLE_2026	88.39	118.33	120.44	120.93	121.94	0.029013	5.43	16.29	16.72	1.76
NIEVOLE	NIEVOLE	837.25*	Max WS	Tr30_6h_NIEVOLE_2026	81.48	118.33	120.37	120.85	121.84	0.029574	5.36	15.21	16.14	1.76
NIEVOLE	NIEVOLE	837.25*	Max WS	Tr30_9h_NIEVOLE_2026	71.74	118.33	120.25	120.73	121.73	0.030436	5.40	13.29	14.20	1.78
NIEVOLE	NIEVOLE	837.25*	Max WS	Tr30_12h_NIEVOLE_2026	63.92	118.33	120.10	120.63	121.71	0.031756	5.63	11.36	11.70	1.82
NIEVOLE	NIEVOLE	833	Max WS	Tr200_1h_NIEVOLE_2026	123.11	117.83	119.93	120.44	121.65	0.030919	5.81	21.21	20.54	1.82
NIEVOLE	NIEVOLE	833	Max WS	Tr200_2h_NIEVOLE_2026	162.67	117.83	120.13	120.75	122.23	0.030739	6.41	25.37	20.83	1.86
NIEVOLE	NIEVOLE	833	Max WS	Tr200_3h_NIEVOLE_2026	170.02	117.83	120.16	120.80	122.33	0.030770	6.52	26.09	20.88	1.86
NIEVOLE	NIEVOLE	833	Max WS	Tr200_6h_NIEVOLE_2026	151.87	117.83	120.08	120.67	122.07	0.030769	6.26	24.27	20.75	1.85
NIEVOLE	NIEVOLE	833	Max WS	Tr200_9h_NIEVOLE_2026	131.98	117.83	119.98	120.51	121.78	0.030852	5.95	22.18	20.60	1.83
NIEVOLE	NIEVOLE	833	Max WS	Tr200_12h_NIEVOLE_2026	116.85	117.83	119.89	120.39	121.55	0.030909	5.69	20.52	20.49	1.82
NIEVOLE	NIEVOLE	833	Max WS	Tr30_1h_NIEVOLE_2026	58.64	117.83	119.33	119.84	120.74	0.025973	5.25	11.17	11.00	1.66
NIEVOLE	NIEVOLE	833	Max WS	Tr30_2h_NIEVOLE_2026	82.28	117.83	119.67	120.08	121.03	0.030932	5.17	15.93	18.55	1.78
NIEVOLE	NIEVOLE	833	Max WS	Tr30_3h_NIEVOLE_2026	88.66	117.83	119.73	120.14	121.09	0.031477	5.18	17.13	20.21	1.79
NIEVOLE	NIEVOLE	833	Max WS	Tr30_6h_NIEVOLE_2026	81.74	117.83	119.66	120.07	121.02	0.030882	5.17	15.82	18.40	1.78
NIEVOLE	NIEVOLE	833	Max WS	Tr30_9h_NIEVOLE_2026	71.97	117.83	119.54	119.97	120.92	0.029387	5.21	13.82	15.23	1.75
NIEVOLE	NIEVOLE	833	Max WS	Tr30_12h_NIEVOLE_2026	64.13	117.83	119.41	119.89	120.85	0.026293	5.31	12.08	11.80	1.68
NIEVOLE	NIEVOLE	828.88*	Max WS	Tr200_1h_NIEVOLE_2026	123.37	117.21	119.24	119.75	120.98	0.030662	5.85	21.10	20.18	1.83
NIEVOLE	NIEVOLE	828.88*	Max WS	Tr200_2h_NIEVOLE_2026	163.14	117.21	119.44	120.07	121.57	0.030513	6.46	25.27	20.52	1.86

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE	828.88*	Max WS	Tr200_3h_NIEVOLE_2026	170.51	117.21	119.47	120.12	121.67	0.030444	6.56	25.98	20.52	1.86
NIEVOLE	NIEVOLE	828.88*	Max WS	Tr200_6h_NIEVOLE_2026	152.34	117.21	119.39	119.99	121.41	0.030497	6.30	24.19	20.44	1.85
NIEVOLE	NIEVOLE	828.88*	Max WS	Tr200_9h_NIEVOLE_2026	132.38	117.21	119.28	119.83	121.12	0.030570	5.99	22.09	20.27	1.83
NIEVOLE	NIEVOLE	828.88*	Max WS	Tr200_12h_NIEVOLE_2026	117.21	117.21	119.20	119.70	120.88	0.030650	5.74	20.42	20.13	1.82
NIEVOLE	NIEVOLE	828.88*	Max WS	Tr30_1h_NIEVOLE_2026	58.77	117.21	118.72	119.14	119.98	0.028794	4.99	11.79	13.72	1.72
NIEVOLE	NIEVOLE	828.88*	Max WS	Tr30_2h_NIEVOLE_2026	82.50	117.21	118.97	119.38	120.34	0.030682	5.19	15.91	18.40	1.78
NIEVOLE	NIEVOLE	828.88*	Max WS	Tr30_3h_NIEVOLE_2026	88.91	117.21	119.03	119.45	120.43	0.030871	5.24	16.98	19.47	1.79
NIEVOLE	NIEVOLE	828.88*	Max WS	Tr30_6h_NIEVOLE_2026	82.00	117.21	118.97	119.38	120.34	0.030656	5.18	15.82	18.31	1.78
NIEVOLE	NIEVOLE	828.88*	Max WS	Tr30_9h_NIEVOLE_2026	72.20	117.21	118.87	119.28	120.20	0.030137	5.10	14.15	16.51	1.76
NIEVOLE	NIEVOLE	828.88*	Max WS	Tr30_12h_NIEVOLE_2026	64.33	117.21	118.78	119.20	120.08	0.029480	5.03	12.78	14.97	1.74
NIEVOLE	NIEVOLE	824.75*	Max WS	Tr200_1h_NIEVOLE_2026	123.63	116.59	118.55	119.07	120.31	0.030321	5.88	21.03	19.86	1.82
NIEVOLE	NIEVOLE	824.75*	Max WS	Tr200_2h_NIEVOLE_2026	163.61	116.59	118.76	119.39	120.91	0.030227	6.50	25.18	20.15	1.86
NIEVOLE	NIEVOLE	824.75*	Max WS	Tr200_3h_NIEVOLE_2026	171.00	116.59	118.79	119.45	121.01	0.030198	6.60	25.90	20.15	1.86
NIEVOLE	NIEVOLE	824.75*	Max WS	Tr200_6h_NIEVOLE_2026	152.80	116.59	118.70	119.31	120.75	0.030263	6.34	24.11	20.15	1.85
NIEVOLE	NIEVOLE	824.75*	Max WS	Tr200_9h_NIEVOLE_2026	132.79	116.59	118.60	119.15	120.45	0.030245	6.03	22.03	19.97	1.83
NIEVOLE	NIEVOLE	824.75*	Max WS	Tr200_12h_NIEVOLE_2026	117.57	116.59	118.51	119.02	120.22	0.030330	5.78	20.36	19.79	1.82
NIEVOLE	NIEVOLE	824.75*	Max WS	Tr30_1h_NIEVOLE_2026	58.90	116.59	118.06	118.45	119.26	0.029633	4.86	12.12	15.09	1.73
NIEVOLE	NIEVOLE	824.75*	Max WS	Tr30_2h_NIEVOLE_2026	82.72	116.59	118.28	118.70	119.66	0.030359	5.20	15.90	18.24	1.78
NIEVOLE	NIEVOLE	824.75*	Max WS	Tr30_3h_NIEVOLE_2026	89.16	116.59	118.34	118.77	119.76	0.030472	5.28	16.90	19.03	1.79
NIEVOLE	NIEVOLE	824.75*	Max WS	Tr30_6h_NIEVOLE_2026	82.25	116.59	118.28	118.70	119.66	0.030342	5.20	15.83	18.18	1.78
NIEVOLE	NIEVOLE	824.75*	Max WS	Tr30_9h_NIEVOLE_2026	72.42	116.59	118.19	118.60	119.50	0.030115	5.07	14.28	16.91	1.76
NIEVOLE	NIEVOLE	824.75*	Max WS	Tr30_12h_NIEVOLE_2026	64.53	116.59	118.12	118.51	119.37	0.029876	4.95	13.03	15.88	1.75
NIEVOLE	NIEVOLE	820.63*	Max WS	Tr200_1h_NIEVOLE_2026	123.89	115.97	117.87	118.40	119.65	0.029976	5.90	20.98	19.59	1.82
NIEVOLE	NIEVOLE	820.63*	Max WS	Tr200_2h_NIEVOLE_2026	164.08	115.97	118.08	118.72	120.26	0.029926	6.53	25.11	19.77	1.85
NIEVOLE	NIEVOLE	820.63*	Max WS	Tr200_3h_NIEVOLE_2026	171.49	115.97	118.11	118.78	120.36	0.029900	6.64	25.83	19.77	1.86
NIEVOLE	NIEVOLE	820.63*	Max WS	Tr200_6h_NIEVOLE_2026	153.27	115.97	118.03	118.64	120.10	0.029948	6.37	24.05	19.77	1.85
NIEVOLE	NIEVOLE	820.63*	Max WS	Tr200_9h_NIEVOLE_2026	133.19	115.97	117.92	118.48	119.79	0.029998	6.06	21.99	19.72	1.83
NIEVOLE	NIEVOLE	820.63*	Max WS	Tr200_12h_NIEVOLE_2026	117.93	115.97	117.84	118.34	119.55	0.029974	5.80	20.32	19.51	1.82
NIEVOLE	NIEVOLE	820.63*	Max WS	Tr30_1h_NIEVOLE_2026	59.03	115.97	117.39	117.77	118.57	0.029701	4.81	12.28	15.66	1.73
NIEVOLE	NIEVOLE	820.63*	Max WS	Tr30_2h_NIEVOLE_2026	82.94	115.97	117.60	118.02	118.99	0.030045	5.21	15.91	18.11	1.78
NIEVOLE	NIEVOLE	820.63*	Max WS	Tr30_3h_NIEVOLE_2026	89.42	115.97	117.66	118.09	119.09	0.030092	5.30	16.86	18.74	1.79
NIEVOLE	NIEVOLE	820.63*	Max WS	Tr30_6h_NIEVOLE_2026	82.50	115.97	117.60	118.02	118.98	0.030019	5.21	15.85	18.07	1.78
NIEVOLE	NIEVOLE	820.63*	Max WS	Tr30_9h_NIEVOLE_2026	72.64	115.97	117.52	117.92	118.82	0.029906	5.06	14.37	17.06	1.76
NIEVOLE	NIEVOLE	820.63*	Max WS	Tr30_12h_NIEVOLE_2026	64.73	115.97	117.44	117.83	118.68	0.029777	4.92	13.16	16.25	1.74
NIEVOLE	NIEVOLE	816.50*	Max WS	Tr200_1h_NIEVOLE_2026	124.15	115.34	117.20	117.73	118.99	0.029856	5.93	20.93	19.39	1.82
NIEVOLE	NIEVOLE	816.50*	Max WS	Tr200_2h_NIEVOLE_2026	164.54	115.34	117.41	118.06	119.62	0.029883	6.59	24.98	19.40	1.85
NIEVOLE	NIEVOLE	816.50*	Max WS	Tr200_3h_NIEVOLE_2026	171.98	115.34	117.44	118.12	119.73	0.029898	6.70	25.69	19.40	1.86
NIEVOLE	NIEVOLE	816.50*	Max WS	Tr200_6h_NIEVOLE_2026	153.74	115.34	117.35	117.97	119.45	0.029874	6.42	23.94	19.40	1.85
NIEVOLE	NIEVOLE	816.50*	Max WS	Tr200_9h_NIEVOLE_2026	133.60	115.34	117.25	117.81	119.14	0.029840	6.09	21.92	19.40	1.83
NIEVOLE	NIEVOLE	816.50*	Max WS	Tr200_12h_NIEVOLE_2026	118.29	115.34	117.16	117.68	118.90	0.029743	5.83	20.30	19.29	1.81
NIEVOLE	NIEVOLE	816.50*	Max WS	Tr30_1h_NIEVOLE_2026	59.17	115.34	116.72	117.10	117.89	0.029520	4.78	12.39	15.92	1.73
NIEVOLE	NIEVOLE	816.50*	Max WS	Tr30_2h_NIEVOLE_2026	83.16	115.34	116.93	117.35	118.32	0.029675	5.22	15.94	18.00	1.77
NIEVOLE	NIEVOLE	816.50*	Max WS	Tr30_3h_NIEVOLE_2026	89.67	115.34	116.98	117.41	118.42	0.029685	5.31	16.87	18.55	1.78
NIEVOLE	NIEVOLE	816.50*	Max WS	Tr30_6h_NIEVOLE_2026	82.76	115.34	116.93	117.35	118.31	0.029655	5.21	15.88	17.97	1.77
NIEVOLE	NIEVOLE	816.50*	Max WS	Tr30_9h_NIEVOLE_2026	72.87	115.34	116.85	117.25	118.15	0.029617	5.05	14.43	17.09	1.76
NIEVOLE	NIEVOLE	816.50*	Max WS	Tr30_12h_NIEVOLE_2026	64.94	115.34	116.78	117.16	118.00	0.029581	4.90	13.25	16.42	1.74
NIEVOLE	NIEVOLE	812.38*	Max WS	Tr200_1h_NIEVOLE_2026	124.41	114.72	116.53	117.07	118.34	0.029517	5.97	20.85	19.03	1.82
NIEVOLE	NIEVOLE	812.38*	Max WS	Tr200_2h_NIEVOLE_2026	165.01	114.72	116.74	117.41	118.98	0.029273	6.63	24.87	19.03	1.85
NIEVOLE	NIEVOLE	812.38*	Max WS	Tr200_3h_NIEVOLE_2026	172.47	114.72	116.78	117.46	119.09	0.029219	6.74	25.57	19.03	1.86
NIEVOLE	NIEVOLE	812.38*	Max WS	Tr200_6h_NIEVOLE_2026	154.20	114.72	116.68	117.32	118.82	0.029337	6.47	23.84	19.03	1.85
NIEVOLE	NIEVOLE	812.38*	Max WS	Tr200_9h_NIEVOLE_2026	134.01	114.72	116.58	117.15	118.50	0.029438	6.13	21.84	19.03	1.83
NIEVOLE	NIEVOLE	812.38*	Max WS	Tr200_12h_NIEVOLE_2026	118.65	114.72	116.50	117.02	118.25	0.029516	5.86	20.25	19.03	1.81
NIEVOLE	NIEVOLE	812.38*	Max WS	Tr30_1h_NIEVOLE_2026	59.30	114.72	116.06	116.43	117.21	0.029285	4.76	12.46	16.06	1.72
NIEVOLE	NIEVOLE	812.38*	Max WS	Tr30_2h_NIEVOLE_2026	83.38	114.72	116.27	116.68	117.65	0.029245	5.21	16.00	17.95	1.76
NIEVOLE	NIEVOLE	812.38*	Max WS	Tr30_3h_NIEVOLE_2026	89.94	114.72	116.32	116.75	117.76	0.029290	5.32	16.92	18.45	1.77
NIEVOLE	NIEVOLE	812.38*	Max WS	Tr30_6h_NIEVOLE_2026	83.01	114.72	116.27	116.68	117.65	0.029252	5.21	15.95	17.92	1.76
NIEVOLE	NIEVOLE	812.38*	Max WS	Tr30_9h_NIEVOLE_2026	73.09	114.72	116.18	116.58	117.48	0.029265	5.04	14.50	17.10	1.75
NIEVOLE	NIEVOLE	812.38*	Max WS	Tr30_12h_NIEVOLE_2026	65.14	114.72	116.11	116.49	117.33	0.029324	4.89	13.32	16.49	1.74
NIEVOLE	NIEVOLE	808.25*	Max WS	Tr200_1h_NIEVOLE_2026	124.67	114.10	115.87	116.41	117.69	0.028877	5.98	20.85	18.65	1.81
NIEVOLE	NIEVOLE	808.25*	Max WS	Tr200_2h_NIEVOLE_2026	165.48	114.10	116.09	116.76	118.34	0.028462	6.64	24.93	18.65	1.83
NIEVOLE	NIEVOLE	808.25*	Max WS	Tr200_3h_NIEVOLE_2026	172.96	114.10	116.13	116.81	118.45	0.028407	6.75	25.63	18.65	1.84
NIEVOLE	NIEVOLE	808.25*	Max WS	Tr200_6h_NIEVOLE_2026	154.67	114.10	116.03	116.67	118.17	0.028551	6.47	23.89	18.65	1.83
NIEVOLE	NIEVOLE	808.25*	Max WS	Tr200_9h_NIEVOLE_2026	134.42	114.10	115.92	116.50	117.85	0.028723	6.15	21.87	18.65	1.81
NIEVOLE	NIEVOLE	808.25*	Max WS	Tr200_12h_NIEVOLE_2026	119.01	114.10	115.84	116.35	117.60	0.028927	5.88	20.25	18.65	1.80
NIEVOLE	NIEVOLE	808.25*	Max WS	Tr30_1h_NIEVOLE_2026	59.43	114.10	115.40	115.76	116.55	0.029014	4.74	12.53	16.11	1.72
NIEVOLE	NIEVOLE	808.25*	Max WS	Tr30_2h_NIEVOLE_2026	83.60	114.10	115.61	116.02	116.99	0.028759	5.19	16.12	18.01	1.75
NIEVOLE	NIEVOLE	808.25*	Max WS	Tr30_3h_NIEVOLE_2026	90.21	114.10	115.66	116.09	117.10	0.029026	5.31	16.98	18.41	1.77
NIEVOLE	NIEVOLE	808.25*	Max WS	Tr30_6h_NIEVOLE_2026	83.27	114.10	115.61	116.02	116.98	0.028737	5.18	16.08	17.99	1.75
NIEVOLE	NIEVOLE	808.25*	Max WS	Tr30_9h_NIEVOLE_2026	73.32	114.10	115.53	115.92	116.81	0.028773	5.02	14.62	17.17	1.74
NIEVOLE	NIEVOLE	808.25*	Max WS	Tr30_12h_NIEVOLE_2026	65.34	114.10	115.46	115.83	116.67	0.028873	4.87	13.41	16.49	1.73
NIEVOLE	NIEVOLE	804.13*	Max WS	Tr200_1h_NIEVOLE_2026	124.93	113.48	115.22	115.76	117.04	0.028418	5.97	20.94	18.27	1.78
NIEVOLE	NIEVOLE	804.13*	Max WS	Tr200_2h_NIEVOLE_2026	165.95	113.48	115.45	116.11	117.68	0.027795	6.60	25.15	18.27	1.80
NIEVOLE	NIEVOLE	804.13*	Max WS	Tr200_3h_NIEVOLE_2026	173.45	113.48	115.49	116.17	117.79	0.027698	6.70	25.87	18.27	1.80
NIEVOLE	NIEVOLE	804.13*	Max WS	Tr200_6h_NIEVOLE_2026	155.14	113.48	115.40	116.02	117.51	0.027944	6.44	24.08	18.27	1.79
NIEVOLE	NIEVOLE	804.13*	Max WS	Tr200_9h_NIEVOLE_2026	134.82	113.48	115.28	115.85	117.20	0.028263	6.13	22.01	18.27	1.78
NIEVOLE	NIEVOLE	804.13*	Max WS	Tr200_12h_NIEVOLE_2026	119.37	113.48	115.19	115.71	116.95	0.028464	5.87	20.33	18.27	1.78
NIEVOLE	NIEVOLE	804.13*	Max WS	Tr30_1h_NIEVOLE_2026	59.56	113.48	114.76	115.11	115.89	0.028440	4.72	12.62	16.12	1.70
NIEVOLE	NIEVOLE	804.13*	Max WS	Tr30_2h_NIEVOLE_2026	83.82	113.48	114.97	115.37	116.33	0.028990	5.18	16.20	18.26	1.75
NIEVOLE	NIEVOLE	804.13*	Max WS	Tr30_3h_NIEVOLE_2026	90.49	113.48	115.01	115.44	116.45	0.028875	5.32	17.01	18.27	1.76
NIEVOLE	NIEVOLE	804.13*	Max WS	Tr30_6h_NIEVOLE_2026	83.52	113.48	114.96	115.37	116.33	0.028965	5.17	16.16	18.23	1.75
NIEVOLE	NIEVOLE	804.13*	Max WS	Tr30_9h_NIEVOLE_2026	73.54	113.48	114.89	115.26	116.15	0.028399	4.98	14.78	17.39	1.72
NIEVOLE	NIEVOLE	804.13*	Max WS	Tr30_12h_NIEVOLE_2026	65.54	113.48	114.82	115.17	116.00	0.028103	4.82	13.59	16.64	1.70
NIEVOLE	NIEVOLE	800	Max WS	Tr200_1h_NIEVOLE_2026	125.19	112.86	114.61	115.12	116.35	0.026081	5.84	21.44	17.90	1.70
NIEVOLE	NIEVOLE	800	Max WS	Tr200_2h_NIEVOLE_2026	166.42	112.86	114.85	115.48	116.99	0.026066	6.48	25.69	17.90	1.73
NIEVOLE	NIEVOLE	800	Max WS	Tr200_3h_NIEVOLE_2026	173.94	112.86	114.89	115.54	117.10	0.026095	6.59	26.41	17.90	1.73
NIEVOLE	NIEVOLE	800	Max WS	Tr200_6h_NIEVOLE_2026	155.60	112.86	114.79	115.39	116.82	0.026026	6.32	24.62	17.90	1.72
NIEVOLE	NIEVOLE	800	Max WS	Tr200_9h_NIEVOLE_2026	135.23	112.86	114.67	115.21	116.51	0.026034	6.00	22.52	17.90	1.71
NIEVOLE	NIEVOLE	800	Max WS	Tr200_12h_NIEVOLE_2026	119.74	112.86	114.58	115.07	116.26	0.026061	5.74	20.85	17.90	1.70
NIEVOLE	NIEVOLE	800	Max WS	Tr30_1h_NIEVOLE_2026	59.69	112.86	114.13	114.46	115.21	0.026834	4.60	12.98	16.47	1.65
NIEVOLE	NIEVOLE	800	Max WS	Tr30_2h_NIEVOLE_2026	84.04	112.86	114.34	114.72	115.64	0.026260	5.05	16.65	17.90	1.67
NIEVOLE	NIEVOLE	800	Max WS	Tr30_3h_NIEVOLE_2026	90.76	112.86	114.39	114.79	115.76	0.026192	5.19	17.49	17.90	1.68
NIEVOLE	NIEVOLE	800	Max WS	Tr30_6h_NIEVOLE_2026	83.77	112.86	114.34	114.72	115.64	0.026257	5.04	16.62	17.90	1.67
NIEVOLE	NIEVOLE	800	Max WS	Tr30_9h_NIEVOLE_2026	73.77	112.86	114.27	114.61	115.45	0.026351	4.82	15.32	17.83	1.66
NIEVOLE	NIEVOLE	800	Max WS	Tr30_12h_NIEVOLE_2026	65.74	112.86	114.20	114.52	115.31	0.026684	4.67	14.08	17.37	1.66
NIEVOLE	NIEVOLE	796.75*	Max WS	Tr200_1h_NIEVOLE_2026	125.46	112.19	113.98	114.52	115.77	0.026216	5.92	21.19	17.97	1.74
NIEVOLE	NIEVOLE	796.75*	Max WS	Tr200_2h_NIEVOLE_2026	166.91	112.19	114.23	114.87	116.39	0.025893	6.52	25.60	18.59	1.77
NIEVOLE	NIEVOLE	796.75*	Max WS	Tr200_3h_NIEVOLE_2026	174.46	112.19	114.27	114.92	116.50	0.025847	6.62	26.36	18.69	1.78
NIEVOLE	NIEVOLE	796.75*	Max WS	Tr200_6h_NIEVOLE_2026	156.10	112.19	114.17	114.78	116.24	0.025947	6.37	24.50	18.44	1.77
NIEVOLE	NIEVOLE	796.75*	Max WS	Tr200_9h_NIEVOLE_2026	135.67	112.19	114.05	114.61	115.93	0.026094	6.08	22.32	18.13	1.75
NIEVOLE	NIEVOLE	796.75*	Max WS	Tr200_12h_NIEVOLE_2026	120.12	112.19	113.95	114.47	115.68	0.026206	5.83	20.60	17.88	1.73
NIEVOLE	NIEVOLE	796.75*	Max WS	Tr30_1h_NIEVOLE_2026	59.83	112.19	113.49	113.84	114.62	0.026692	4.70	12.73	15.51	1.66
NIEVOLE	NIEVOLE	796.75*	Max WS	Tr30_2h_NIEVOLE_2026	84.28	112.19	113.71	114.12	115.06	0.026466	5.14	16.38	17.32	1.69
NIEVOLE	NIEVOLE	796.75*	Max WS	Tr30_3h_NIEVOLE_2026	91.05	112.19	113.76	114.19	115.18	0.026407	5.29	17.22	17.43	1.70
NIEVOLE	NIEVOLE	796.75*	Max WS	Tr30_6h_NIEVOLE_2026	84.04	112.19	113.71	114.12	115.06	0.026454	5.14	16.36	17.31	1.69
NIEVOLE	NIEVOLE	796.75*	Max WS	Tr30_9h_NIEVOLE_2026	74.01	112.19	113.64	114.01	114.86	0.026492	4.91	15.08	17.12	1.67
NIEVOLE	NIEVOLE	796.75*	Max WS	Tr30_12h_NIEVOLE_2026	65.95	112.19	113.56	113.91	114.73	0.026990	4.80	13.73	16.32	1.67
NIEVOLE	NIEVOLE	793.50*	Max WS	Tr200_1h_NIEVOLE_2026	125.74	111.52	113.35	113.90	115.17	0.026939	5.98	21.03	17.53	1.74
NIEVOLE	NIEVOLE	793.50*	Max WS	Tr200_2h_NIEVOLE_2026	167.41	111.52	113.59	114.27	115.81	0.027218	6.61	25.34	18.08	1.78
NIEVOLE	NIEVOLE	793.50*	Max WS	Tr200_3h_NIEVOLE_2026	174.99	111.52	113.63	114.33	115.92	0.027240	6.71	26.08	18.15	1.79
NIEVOLE	NIEVOLE	793.50*	Max WS	Tr200_6h_NIEVOLE_2026	156.60	111.52	113.53	114.18	115.65	0.027166	6.45	24.26	17.96	1.77

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE	793.50*	Max WS	Tr200_9h_NIEVOLE_2026	136.10	111.52	113.41	114.00	115.34	0.026997	6.15	22.14	17.68	1.75
NIEVOLE	NIEVOLE	793.50*	Max WS	Tr200_12h_NIEVOLE_2026	120.50	111.52	113.31	113.86	115.08	0.026872	5.89	20.47	17.47	1.74
NIEVOLE	NIEVOLE	793.50*	Max WS	Tr30_1h_NIEVOLE_2026	59.97	111.52	112.85	113.20	113.99	0.026740	4.73	12.68	15.31	1.66
NIEVOLE	NIEVOLE	793.50*	Max WS	Tr30_2h_NIEVOLE_2026	84.51	111.52	113.07	113.49	114.44	0.026627	5.18	16.33	17.07	1.69
NIEVOLE	NIEVOLE	793.50*	Max WS	Tr30_3h_NIEVOLE_2026	91.34	111.52	113.12	113.56	114.57	0.026680	5.32	17.15	17.15	1.70
NIEVOLE	NIEVOLE	793.50*	Max WS	Tr30_6h_NIEVOLE_2026	84.31	111.52	113.07	113.49	114.44	0.026637	5.17	16.30	17.07	1.69
NIEVOLE	NIEVOLE	793.50*	Max WS	Tr30_9h_NIEVOLE_2026	74.25	111.52	112.99	113.37	114.25	0.026987	4.96	14.97	16.93	1.69
NIEVOLE	NIEVOLE	793.50*	Max WS	Tr30_12h_NIEVOLE_2026	66.17	111.52	112.91	113.28	114.12	0.026816	4.87	13.58	15.70	1.67
NIEVOLE	NIEVOLE	790.25*	Max WS	Tr200_1h_NIEVOLE_2026	125.99	110.85	112.71	113.26	114.54	0.026241	5.99	21.03	17.48	1.74
NIEVOLE	NIEVOLE	790.25*	Max WS	Tr200_2h_NIEVOLE_2026	167.91	110.85	112.95	113.64	115.20	0.025969	6.63	25.31	17.83	1.78
NIEVOLE	NIEVOLE	790.25*	Max WS	Tr200_3h_NIEVOLE_2026	175.54	110.85	112.99	113.70	115.31	0.025919	6.74	26.05	17.90	1.78
NIEVOLE	NIEVOLE	790.25*	Max WS	Tr200_6h_NIEVOLE_2026	157.09	110.85	112.89	113.55	115.03	0.026024	6.48	24.24	17.75	1.77
NIEVOLE	NIEVOLE	790.25*	Max WS	Tr200_9h_NIEVOLE_2026	136.54	110.85	112.77	113.36	114.71	0.026159	6.16	22.15	17.57	1.75
NIEVOLE	NIEVOLE	790.25*	Max WS	Tr200_12h_NIEVOLE_2026	120.89	110.85	112.68	113.22	114.45	0.026249	5.90	20.49	17.43	1.74
NIEVOLE	NIEVOLE	790.25*	Max WS	Tr30_1h_NIEVOLE_2026	60.11	110.85	112.21	112.56	113.36	0.026770	4.75	12.66	15.23	1.66
NIEVOLE	NIEVOLE	790.25*	Max WS	Tr30_2h_NIEVOLE_2026	84.74	110.85	112.44	112.85	113.81	0.026482	5.18	16.35	17.07	1.69
NIEVOLE	NIEVOLE	790.25*	Max WS	Tr30_3h_NIEVOLE_2026	91.63	110.85	112.49	112.92	113.94	0.026429	5.33	17.18	17.14	1.70
NIEVOLE	NIEVOLE	790.25*	Max WS	Tr30_6h_NIEVOLE_2026	84.59	110.85	112.44	112.85	113.80	0.026492	5.18	16.33	17.07	1.69
NIEVOLE	NIEVOLE	790.25*	Max WS	Tr30_9h_NIEVOLE_2026	74.49	110.85	112.35	112.74	113.64	0.027149	5.03	14.80	16.46	1.69
NIEVOLE	NIEVOLE	790.25*	Max WS	Tr30_12h_NIEVOLE_2026	66.38	110.85	112.27	112.64	113.49	0.026690	4.90	13.56	15.51	1.67
NIEVOLE	NIEVOLE	787.00*	Max WS	Tr200_1h_NIEVOLE_2026	126.32	110.18	112.08	112.62	113.89	0.026555	5.97	21.17	17.53	1.73
NIEVOLE	NIEVOLE	787.00*	Max WS	Tr200_2h_NIEVOLE_2026	168.41	110.18	112.32	112.99	114.54	0.026593	6.60	25.50	17.87	1.77
NIEVOLE	NIEVOLE	787.00*	Max WS	Tr200_3h_NIEVOLE_2026	176.10	110.18	112.36	113.06	114.66	0.026599	6.71	26.25	17.93	1.77
NIEVOLE	NIEVOLE	787.00*	Max WS	Tr200_6h_NIEVOLE_2026	157.59	110.18	112.26	112.91	114.38	0.026578	6.45	24.42	17.79	1.76
NIEVOLE	NIEVOLE	787.00*	Max WS	Tr200_9h_NIEVOLE_2026	136.97	110.18	112.14	112.72	114.06	0.026560	6.14	22.30	17.62	1.74
NIEVOLE	NIEVOLE	787.00*	Max WS	Tr200_12h_NIEVOLE_2026	121.27	110.18	112.04	112.57	113.81	0.026554	5.88	20.62	17.49	1.73
NIEVOLE	NIEVOLE	787.00*	Max WS	Tr30_1h_NIEVOLE_2026	60.25	110.18	111.57	111.93	112.72	0.026765	4.76	12.66	15.17	1.66
NIEVOLE	NIEVOLE	787.00*	Max WS	Tr30_2h_NIEVOLE_2026	84.98	110.18	111.80	112.21	113.17	0.026497	5.17	16.43	17.16	1.69
NIEVOLE	NIEVOLE	787.00*	Max WS	Tr30_3h_NIEVOLE_2026	91.92	110.18	111.85	112.29	113.30	0.026498	5.32	17.27	17.22	1.70
NIEVOLE	NIEVOLE	787.00*	Max WS	Tr30_6h_NIEVOLE_2026	84.85	110.18	111.80	112.21	113.16	0.026473	5.17	16.41	17.16	1.69
NIEVOLE	NIEVOLE	787.00*	Max WS	Tr30_9h_NIEVOLE_2026	74.73	110.18	111.70	112.10	113.02	0.026671	5.08	14.71	15.91	1.69
NIEVOLE	NIEVOLE	787.00*	Max WS	Tr30_12h_NIEVOLE_2026	66.60	110.18	111.63	112.00	112.85	0.026688	4.91	13.57	15.49	1.67
NIEVOLE	NIEVOLE	783.75*	Max WS	Tr200_1h_NIEVOLE_2026	126.67	109.51	111.44	111.99	113.25	0.026520	5.96	21.25	17.64	1.73
NIEVOLE	NIEVOLE	783.75*	Max WS	Tr200_2h_NIEVOLE_2026	168.90	109.51	111.68	112.36	113.90	0.026548	6.60	25.59	17.95	1.77
NIEVOLE	NIEVOLE	783.75*	Max WS	Tr200_3h_NIEVOLE_2026	176.65	109.51	111.73	112.42	114.02	0.026539	6.70	26.35	18.01	1.77
NIEVOLE	NIEVOLE	783.75*	Max WS	Tr200_6h_NIEVOLE_2026	158.09	109.51	111.62	112.26	113.74	0.026538	6.45	24.52	17.87	1.76
NIEVOLE	NIEVOLE	783.75*	Max WS	Tr200_9h_NIEVOLE_2026	137.41	109.51	111.50	112.08	113.42	0.026512	6.14	22.40	17.72	1.74
NIEVOLE	NIEVOLE	783.75*	Max WS	Tr200_12h_NIEVOLE_2026	121.66	109.51	111.41	111.94	113.17	0.026490	5.87	20.71	17.60	1.73
NIEVOLE	NIEVOLE	783.75*	Max WS	Tr30_1h_NIEVOLE_2026	60.39	109.51	110.93	111.29	112.09	0.026752	4.77	12.65	15.10	1.67
NIEVOLE	NIEVOLE	783.75*	Max WS	Tr30_2h_NIEVOLE_2026	85.21	109.51	111.16	111.58	112.54	0.027128	5.21	16.37	17.28	1.71
NIEVOLE	NIEVOLE	783.75*	Max WS	Tr30_3h_NIEVOLE_2026	92.21	109.51	111.22	111.65	112.66	0.026455	5.31	17.35	17.35	1.70
NIEVOLE	NIEVOLE	783.75*	Max WS	Tr30_6h_NIEVOLE_2026	85.13	109.51	111.16	111.57	112.54	0.027129	5.20	16.36	17.28	1.71
NIEVOLE	NIEVOLE	783.75*	Max WS	Tr30_9h_NIEVOLE_2026	74.97	109.51	111.06	111.46	112.38	0.026646	5.09	14.73	15.88	1.69
NIEVOLE	NIEVOLE	783.75*	Max WS	Tr30_12h_NIEVOLE_2026	66.81	109.51	110.99	111.37	112.22	0.026728	4.92	13.58	15.47	1.68
NIEVOLE	NIEVOLE	780.50*	Max WS	Tr200_1h_NIEVOLE_2026	127.01	108.84	110.80	111.35	112.61	0.026459	5.95	21.35	17.78	1.73
NIEVOLE	NIEVOLE	780.50*	Max WS	Tr200_2h_NIEVOLE_2026	169.40	108.84	111.05	111.72	113.26	0.026446	6.59	25.72	18.08	1.76
NIEVOLE	NIEVOLE	780.50*	Max WS	Tr200_3h_NIEVOLE_2026	177.21	108.84	111.09	111.78	113.37	0.026422	6.69	26.50	18.13	1.77
NIEVOLE	NIEVOLE	780.50*	Max WS	Tr200_6h_NIEVOLE_2026	158.58	108.84	110.99	111.62	113.10	0.026444	6.43	24.65	18.01	1.76
NIEVOLE	NIEVOLE	780.50*	Max WS	Tr200_9h_NIEVOLE_2026	137.84	108.84	110.87	111.45	112.78	0.026433	6.12	22.51	17.86	1.74
NIEVOLE	NIEVOLE	780.50*	Max WS	Tr200_12h_NIEVOLE_2026	122.04	108.84	110.77	111.30	112.53	0.026443	5.86	20.82	17.74	1.73
NIEVOLE	NIEVOLE	780.50*	Max WS	Tr30_1h_NIEVOLE_2026	60.53	108.84	110.28	110.65	111.45	0.026804	4.79	12.63	15.03	1.67
NIEVOLE	NIEVOLE	780.50*	Max WS	Tr30_2h_NIEVOLE_2026	85.44	108.84	110.51	110.94	111.93	0.026908	5.27	16.21	16.71	1.71
NIEVOLE	NIEVOLE	780.50*	Max WS	Tr30_3h_NIEVOLE_2026	92.50	108.84	110.58	111.01	112.02	0.026393	5.30	17.45	17.51	1.70
NIEVOLE	NIEVOLE	780.50*	Max WS	Tr30_6h_NIEVOLE_2026	85.40	108.84	110.51	110.94	111.93	0.026881	5.27	16.21	16.70	1.71
NIEVOLE	NIEVOLE	780.50*	Max WS	Tr30_9h_NIEVOLE_2026	75.20	108.84	110.42	110.82	111.75	0.026720	5.10	14.74	15.87	1.69
NIEVOLE	NIEVOLE	780.50*	Max WS	Tr30_12h_NIEVOLE_2026	67.03	108.84	110.35	110.73	111.59	0.026731	4.94	13.57	15.38	1.68
NIEVOLE	NIEVOLE	777.25*	Max WS	Tr200_1h_NIEVOLE_2026	127.35	108.17	110.17	110.71	111.96	0.026250	5.92	21.51	17.95	1.73
NIEVOLE	NIEVOLE	777.25*	Max WS	Tr200_2h_NIEVOLE_2026	169.90	108.17	110.42	111.08	112.60	0.026076	6.55	25.96	18.24	1.75
NIEVOLE	NIEVOLE	777.25*	Max WS	Tr200_3h_NIEVOLE_2026	177.76	108.17	110.46	111.14	112.71	0.026008	6.64	26.75	18.29	1.75
NIEVOLE	NIEVOLE	777.25*	Max WS	Tr200_6h_NIEVOLE_2026	159.08	108.17	110.36	110.99	112.44	0.026107	6.40	24.86	18.17	1.75
NIEVOLE	NIEVOLE	777.25*	Max WS	Tr200_9h_NIEVOLE_2026	138.28	108.17	110.24	110.81	112.13	0.026193	6.09	22.69	18.03	1.73
NIEVOLE	NIEVOLE	777.25*	Max WS	Tr200_12h_NIEVOLE_2026	122.43	108.17	110.14	110.66	111.88	0.026246	5.84	20.97	17.92	1.72
NIEVOLE	NIEVOLE	777.25*	Max WS	Tr30_1h_NIEVOLE_2026	60.67	108.17	109.64	110.02	110.82	0.026722	4.81	12.62	14.89	1.67
NIEVOLE	NIEVOLE	777.25*	Max WS	Tr30_2h_NIEVOLE_2026	85.68	108.17	109.87	110.30	111.30	0.026647	5.30	16.17	16.41	1.70
NIEVOLE	NIEVOLE	777.25*	Max WS	Tr30_3h_NIEVOLE_2026	92.79	108.17	109.95	110.37	111.38	0.026617	5.30	17.49	17.69	1.70
NIEVOLE	NIEVOLE	777.25*	Max WS	Tr30_6h_NIEVOLE_2026	85.67	108.17	109.87	110.30	111.30	0.026639	5.30	16.17	16.41	1.70
NIEVOLE	NIEVOLE	777.25*	Max WS	Tr30_9h_NIEVOLE_2026	75.45	108.17	109.78	110.19	111.12	0.026711	5.12	14.72	15.76	1.69
NIEVOLE	NIEVOLE	777.25*	Max WS	Tr30_12h_NIEVOLE_2026	67.24	108.17	109.70	110.10	110.96	0.026712	4.96	13.57	15.29	1.68
NIEVOLE	NIEVOLE	774	Max WS	Tr200_1h_NIEVOLE_2026	127.69	107.50	109.56	110.08	111.28	0.024976	5.81	21.96	18.16	1.69
NIEVOLE	NIEVOLE	774	Max WS	Tr200_2h_NIEVOLE_2026	170.40	107.50	109.81	110.44	111.90	0.024568	6.41	26.59	18.44	1.70
NIEVOLE	NIEVOLE	774	Max WS	Tr200_3h_NIEVOLE_2026	178.32	107.50	109.86	110.50	112.01	0.024433	6.50	27.44	18.49	1.70
NIEVOLE	NIEVOLE	774	Max WS	Tr200_6h_NIEVOLE_2026	159.57	107.50	109.75	110.35	111.75	0.024633	6.27	25.47	18.37	1.70
NIEVOLE	NIEVOLE	774	Max WS	Tr200_9h_NIEVOLE_2026	138.71	107.50	109.63	110.17	111.45	0.024814	5.98	23.21	18.23	1.69
NIEVOLE	NIEVOLE	774	Max WS	Tr200_12h_NIEVOLE_2026	122.81	107.50	109.53	110.03	111.20	0.024999	5.73	21.42	18.12	1.68
NIEVOLE	NIEVOLE	774	Max WS	Tr30_1h_NIEVOLE_2026	60.81	107.50	109.00	109.39	110.19	0.026739	4.82	12.61	14.80	1.67
NIEVOLE	NIEVOLE	774	Max WS	Tr30_2h_NIEVOLE_2026	85.91	107.50	109.23	109.67	110.66	0.026344	5.30	16.22	16.33	1.70
NIEVOLE	NIEVOLE	774	Max WS	Tr30_3h_NIEVOLE_2026	93.07	107.50	109.30	109.74	110.76	0.027593	5.35	17.39	17.84	1.73
NIEVOLE	NIEVOLE	774	Max WS	Tr30_6h_NIEVOLE_2026	85.94	107.50	109.23	109.67	110.66	0.026337	5.30	16.23	16.33	1.70
NIEVOLE	NIEVOLE	774	Max WS	Tr30_9h_NIEVOLE_2026	75.69	107.50	109.14	109.56	110.48	0.026379	5.13	14.77	15.64	1.68
NIEVOLE	NIEVOLE	774	Max WS	Tr30_12h_NIEVOLE_2026	67.45	107.50	109.07	109.47	110.32	0.026546	4.96	13.59	15.19	1.68
NIEVOLE	NIEVOLE	770.80*	Max WS	Tr200_1h_NIEVOLE_2026	128.02	106.82	108.98	109.52	110.76	0.025026	5.91	21.67	17.50	1.70
NIEVOLE	NIEVOLE	770.80*	Max WS	Tr200_2h_NIEVOLE_2026	170.75	106.82	109.24	109.89	111.38	0.024345	6.48	26.36	17.83	1.70
NIEVOLE	NIEVOLE	770.80*	Max WS	Tr200_3h_NIEVOLE_2026	178.44	106.82	109.30	109.95	111.48	0.023910	6.54	27.29	17.90	1.69
NIEVOLE	NIEVOLE	770.80*	Max WS	Tr200_6h_NIEVOLE_2026	160.04	106.82	109.18	109.80	111.23	0.024443	6.34	25.23	17.75	1.70
NIEVOLE	NIEVOLE	770.80*	Max WS	Tr200_9h_NIEVOLE_2026	139.13	106.82	109.05	109.62	110.93	0.024721	6.06	22.96	17.59	1.69
NIEVOLE	NIEVOLE	770.80*	Max WS	Tr200_12h_NIEVOLE_2026	123.18	106.82	108.95	109.47	110.68	0.025091	5.83	21.12	17.46	1.69
NIEVOLE	NIEVOLE	770.80*	Max WS	Tr30_1h_NIEVOLE_2026	60.94	106.82	108.38	108.78	109.63	0.026765	4.96	12.29	13.80	1.68
NIEVOLE	NIEVOLE	770.80*	Max WS	Tr30_2h_NIEVOLE_2026	86.14	106.82	108.63	109.10	110.13	0.026150	5.44	15.84	15.14	1.70
NIEVOLE	NIEVOLE	770.80*	Max WS	Tr30_3h_NIEVOLE_2026	93.35	106.82	108.69	109.17	110.26	0.026015	5.56	16.80	15.49	1.70
NIEVOLE	NIEVOLE	770.80*	Max WS	Tr30_6h_NIEVOLE_2026	86.20	106.82	108.63	109.10	110.14	0.026143	5.44	15.84	15.14	1.70
NIEVOLE	NIEVOLE	770.80*	Max WS	Tr30_9h_NIEVOLE_2026	75.92	106.82	108.53	108.98	109.94	0.026345	5.26	14.44	14.63	1.69
NIEVOLE	NIEVOLE	770.80*	Max WS	Tr30_12h_NIEVOLE_2026	67.66	106.82	108.45	108.89	109.78	0.026563	5.10	13.27	14.19	1.68
NIEVOLE	NIEVOLE	767.60*	Max WS	Tr200_1h_NIEVOLE_2026	128.35	106.15	108.39	108.96	110.27	0.026122	6.08	21.11	16.84	1.73
NIEVOLE	NIEVOLE	767.60*	Max WS	Tr200_2h_NIEVOLE_2026	171.23	106.15	108.68	109.34	110.87	0.024118	6.54	26.17	17.26	1.70
NIEVOLE	NIEVOLE	767.60*	Max WS	Tr200_3h_NIEVOLE_2026	178.86	106.15	108.75	109.41	110.93	0.022902	6.53	27.40	17.36	1.66
NIEVOLE	NIEVOLE	767.60*	Max WS	Tr200_6h_NIEVOLE_2026	160.52	106.15	108.62	109.25	110.71	0.024263	6.41	25.04	17.17	1.70
NIEVOLE	NIEVOLE	767.60*	Max WS	Tr200_9h_NIEVOLE_2026	139.55	106.15	108.48	109.06	110.41	0.024793	6.15	22.68	16.97	1.70
NIEVOLE	NIEVOLE	767.60*	Max WS	Tr200_12h_NIEVOLE_2026	123.55	106.15	108.35	108.91	110.20	0.026450	6.02	20.51	16.79	1.74
NIEVOLE	NIEVOLE	767.60*	Max WS	Tr30_1h_NIEVOLE_2026	61.07	106.15	107.76	108.18	109.08	0.026790	5.09	12.01	12.86	1.68
NIEVOLE	NIEVOLE	767.60*	Max WS	Tr30_2h_NIEVOLE_2026	86.36	106.15	108.02	108.52	109.60	0.026071	5.56	15.53	14.20	1.70
NIEVOLE	NIEVOLE	767.60*	Max WS	Tr30_3h_NIEVOLE_2026	93.63	106.15	108.09	108.61	109.73	0.025912	5.68	16.48	14.53	1.70
NIEVOLE	NIEVOLE	767.60*	Max WS	Tr30_6h_NIEVOLE_2026	86.46	106.15	108.02	108.53	109.60	0.026051	5.56	15.54	14.21	1.70
NIEVOLE	NIEVOLE	767.60*	Max WS	Tr30_9h_NIEVOLE_2026	76.15	106.15	107.92	108.41	109.40	0.026324	5.38	14.14	13.70	1.69
NIEVOLE	NIEVOLE	767.60*	Max WS	Tr30_12h_NIEVOLE_2026	67.87	106.15	107.84	108.29	109.23	0.026549	5.23	12.99	13.26	1.69
NIEVOLE	NIEVOLE	764.40*	Max WS	Tr200_1h_NIEVOLE_2026	128.68	105.47	107.79	108.40	109.79	0.025142	6.26	20.57	15.09	1.71
NIEVOLE	NIEVOLE	764.40*	Max WS	Tr200_2h_NIEVOLE_2026	171.71	105.47	108.13	108.80	110.34	0.023945	6.60	26.03	16.76	1.69
NIEVOLE	NIEVOLE	764.40*	Max WS	Tr200_3h_NIEVOLE_2026	179.32	105.47	108.25	108.87	110.33	0.020828	6.39	28.08	16.96	1.59
NIEVOLE	NIEVOLE	764.40*	Max WS	Tr200_6h_NIEVOLE_2026	161.00	105.47	108.06	108.70	110.19	0.024168	6.48	24.86	16.65	1.69
NIEVOLE	NIEVOLE	764.40*	Max WS	Tr200_9h_NIEVOLE_2026	139.97	105.47	107.89	108.51	109.93	0.025786	6.31	22.17	16.37	1.73
NIEVOLE	NIEVOLE	764.40*	Max WS	Tr200_12h_NIEVOLE_2026	123.93	105.47	107.75	108.36	109.72	0.025235	6.21	19.97	14.88	1.71

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE	764.40*	Max WS	Tr30_1h_NIEVOLE_2026	61.20	105.47	107.14	107.58	108.52	0.026730	5.21	11.75	11.98	1.68
NIEVOLE	NIEVOLE	764.40*	Max WS	Tr30_2h_NIEVOLE_2026	86.61	105.47	107.42	107.96	109.06	0.025937	5.67	15.26	13.34	1.69
NIEVOLE	NIEVOLE	764.40*	Max WS	Tr30_3h_NIEVOLE_2026	93.91	105.47	107.49	108.04	109.20	0.025771	5.79	16.22	13.67	1.70
NIEVOLE	NIEVOLE	764.40*	Max WS	Tr30_6h_NIEVOLE_2026	86.72	105.47	107.42	107.96	109.06	0.025929	5.68	15.28	13.34	1.69
NIEVOLE	NIEVOLE	764.40*	Max WS	Tr30_9h_NIEVOLE_2026	76.39	105.47	107.31	107.81	108.85	0.026176	5.50	13.90	12.84	1.69
NIEVOLE	NIEVOLE	764.40*	Max WS	Tr30_12h_NIEVOLE_2026	68.08	105.47	107.22	107.69	108.68	0.026429	5.34	12.74	12.39	1.68
NIEVOLE	NIEVOLE	761.20*	Max WS	Tr200_1h_NIEVOLE_2026	129.01	104.80	107.21	107.86	109.28	0.025235	6.37	20.24	14.27	1.71
NIEVOLE	NIEVOLE	761.20*	Max WS	Tr200_2h_NIEVOLE_2026	172.19	104.80	107.57	108.27	109.82	0.023948	6.64	25.92	16.38	1.69
NIEVOLE	NIEVOLE	761.20*	Max WS	Tr200_3h_NIEVOLE_2026	179.81	104.80	107.81	108.34	109.66	0.017344	6.04	29.79	16.84	1.45
NIEVOLE	NIEVOLE	761.20*	Max WS	Tr200_6h_NIEVOLE_2026	161.48	104.80	107.49	108.18	109.69	0.024553	6.56	24.61	16.22	1.70
NIEVOLE	NIEVOLE	761.20*	Max WS	Tr200_9h_NIEVOLE_2026	140.39	104.80	107.30	107.97	109.45	0.025011	6.48	21.66	14.79	1.71
NIEVOLE	NIEVOLE	761.20*	Max WS	Tr200_12h_NIEVOLE_2026	124.30	104.80	107.17	107.81	109.20	0.025303	6.32	19.66	14.07	1.71
NIEVOLE	NIEVOLE	761.20*	Max WS	Tr30_1h_NIEVOLE_2026	61.36	104.80	106.53	106.99	107.96	0.026262	5.30	11.58	11.14	1.66
NIEVOLE	NIEVOLE	761.20*	Max WS	Tr30_2h_NIEVOLE_2026	86.86	104.80	106.82	107.40	108.52	0.025803	5.78	15.04	12.54	1.68
NIEVOLE	NIEVOLE	761.20*	Max WS	Tr30_3h_NIEVOLE_2026	94.19	104.80	106.89	107.48	108.67	0.025724	5.90	15.97	12.87	1.69
NIEVOLE	NIEVOLE	761.20*	Max WS	Tr30_6h_NIEVOLE_2026	86.98	104.80	106.82	107.40	108.52	0.025787	5.78	15.06	12.54	1.68
NIEVOLE	NIEVOLE	761.20*	Max WS	Tr30_9h_NIEVOLE_2026	76.62	104.80	106.71	107.22	108.30	0.025897	5.59	13.71	12.04	1.67
NIEVOLE	NIEVOLE	761.20*	Max WS	Tr30_12h_NIEVOLE_2026	68.28	104.80	106.61	107.10	108.12	0.026081	5.43	12.57	11.59	1.67
NIEVOLE	NIEVOLE	758	Max WS	Tr200_1h_NIEVOLE_2026	129.34	104.12	106.61	107.32	108.80	0.026723	6.57	19.70	13.62	1.74
NIEVOLE	NIEVOLE	758	Max WS	Tr200_2h_NIEVOLE_2026	172.66	104.12	107.00	107.74	109.32	0.025054	6.73	25.64	16.30	1.71
NIEVOLE	NIEVOLE	758	Max WS	Tr200_3h_NIEVOLE_2026	180.31	104.12	107.45	107.80	108.95	0.013120	5.42	33.25	17.64	1.26
NIEVOLE	NIEVOLE	758	Max WS	Tr200_6h_NIEVOLE_2026	161.96	104.12	106.90	107.66	109.23	0.026650	6.76	23.96	15.93	1.76
NIEVOLE	NIEVOLE	758	Max WS	Tr200_9h_NIEVOLE_2026	140.81	104.12	106.71	107.43	108.97	0.026306	6.66	21.14	14.16	1.74
NIEVOLE	NIEVOLE	758	Max WS	Tr200_12h_NIEVOLE_2026	124.67	104.12	106.56	107.27	108.73	0.026856	6.52	19.11	13.40	1.74
NIEVOLE	NIEVOLE	758	Max WS	Tr30_1h_NIEVOLE_2026	61.52	104.12	105.95	106.39	107.34	0.024000	5.24	11.75	10.50	1.58
NIEVOLE	NIEVOLE	758	Max WS	Tr30_2h_NIEVOLE_2026	87.11	104.12	106.22	106.80	107.98	0.025706	5.87	14.84	11.79	1.67
NIEVOLE	NIEVOLE	758	Max WS	Tr30_3h_NIEVOLE_2026	94.47	104.12	106.29	106.93	108.14	0.026094	6.03	15.67	12.09	1.69
NIEVOLE	NIEVOLE	758	Max WS	Tr30_6h_NIEVOLE_2026	87.24	104.12	106.22	106.80	107.98	0.025700	5.87	14.86	11.79	1.67
NIEVOLE	NIEVOLE	758	Max WS	Tr30_9h_NIEVOLE_2026	76.85	104.12	106.12	106.65	107.73	0.025081	5.63	13.66	11.34	1.64
NIEVOLE	NIEVOLE	758	Max WS	Tr30_12h_NIEVOLE_2026	68.49	104.12	106.03	106.51	107.53	0.024507	5.42	12.64	10.91	1.61
NIEVOLE	NIEVOLE	755.33*	Max WS	Tr200_1h_NIEVOLE_2026	129.63	103.71	106.09	106.59	107.74	0.022676	5.69	22.79	18.01	1.61
NIEVOLE	NIEVOLE	755.33*	Max WS	Tr200_2h_NIEVOLE_2026	173.09	103.71	106.59	106.96	108.07	0.014246	5.39	32.13	19.06	1.32
NIEVOLE	NIEVOLE	755.33*	Max WS	Tr200_3h_NIEVOLE_2026	180.32	103.71	107.26	107.02	108.07	0.005609	3.98	45.27	20.51	0.86
NIEVOLE	NIEVOLE	755.33*	Max WS	Tr200_6h_NIEVOLE_2026	162.39	103.71	106.45	106.88	108.00	0.016291	5.51	29.47	18.77	1.40
NIEVOLE	NIEVOLE	755.33*	Max WS	Tr200_9h_NIEVOLE_2026	141.19	103.71	106.23	106.69	107.81	0.019361	5.56	25.39	18.33	1.51
NIEVOLE	NIEVOLE	755.33*	Max WS	Tr200_12h_NIEVOLE_2026	125.00	103.71	106.03	106.54	107.73	0.024526	5.77	21.66	17.77	1.67
NIEVOLE	NIEVOLE	755.33*	Max WS	Tr30_1h_NIEVOLE_2026	61.67	103.71	105.43	105.83	106.67	0.024989	4.92	12.54	13.23	1.61
NIEVOLE	NIEVOLE	755.33*	Max WS	Tr30_2h_NIEVOLE_2026	87.34	103.71	105.69	106.17	107.19	0.025634	5.42	16.11	14.99	1.67
NIEVOLE	NIEVOLE	755.33*	Max WS	Tr30_3h_NIEVOLE_2026	94.72	103.71	105.75	106.24	107.32	0.025690	5.54	17.10	15.43	1.68
NIEVOLE	NIEVOLE	755.33*	Max WS	Tr30_6h_NIEVOLE_2026	87.48	103.71	105.69	106.17	107.19	0.025621	5.42	16.13	15.00	1.67
NIEVOLE	NIEVOLE	755.33*	Max WS	Tr30_9h_NIEVOLE_2026	77.06	103.71	105.59	106.05	106.99	0.025349	5.23	14.74	14.36	1.65
NIEVOLE	NIEVOLE	755.33*	Max WS	Tr30_12h_NIEVOLE_2026	68.68	103.71	105.51	105.94	106.82	0.025139	5.06	13.57	13.78	1.63
NIEVOLE	NIEVOLE	752.67*	Max WS	Tr200_1h_NIEVOLE_2026	129.91	103.31	105.75	105.84	106.65	0.009914	4.19	30.97	20.52	1.09
NIEVOLE	NIEVOLE	752.67*	Max WS	Tr200_2h_NIEVOLE_2026	173.52	103.31	106.38	106.19	107.17	0.005912	3.92	44.24	21.37	0.87
NIEVOLE	NIEVOLE	752.67*	Max WS	Tr200_3h_NIEVOLE_2026	180.62	103.31	107.17	106.24	107.61	0.002368	2.94	61.54	22.34	0.56
NIEVOLE	NIEVOLE	752.67*	Max WS	Tr200_6h_NIEVOLE_2026	162.82	103.31	106.21	106.11	107.03	0.006771	4.01	40.59	21.14	0.92
NIEVOLE	NIEVOLE	752.67*	Max WS	Tr200_9h_NIEVOLE_2026	141.56	103.31	105.95	105.94	106.78	0.008037	4.04	35.04	20.78	0.99
NIEVOLE	NIEVOLE	752.67*	Max WS	Tr200_12h_NIEVOLE_2026	125.34	103.31	105.65	105.80	106.61	0.011367	4.33	28.97	20.39	1.16
NIEVOLE	NIEVOLE	752.67*	Max WS	Tr30_1h_NIEVOLE_2026	61.82	103.31	105.00	105.19	105.76	0.016851	3.87	15.97	18.38	1.33
NIEVOLE	NIEVOLE	752.67*	Max WS	Tr30_2h_NIEVOLE_2026	87.57	103.31	105.26	105.46	106.14	0.014897	4.14	21.15	19.88	1.28
NIEVOLE	NIEVOLE	752.67*	Max WS	Tr30_3h_NIEVOLE_2026	94.97	103.31	105.33	105.53	106.24	0.014316	4.21	22.55	19.97	1.27
NIEVOLE	NIEVOLE	752.67*	Max WS	Tr30_6h_NIEVOLE_2026	87.72	103.31	105.27	105.46	106.14	0.014881	4.14	21.18	19.88	1.28
NIEVOLE	NIEVOLE	752.67*	Max WS	Tr30_9h_NIEVOLE_2026	77.27	103.31	105.16	105.36	105.99	0.015861	4.03	19.17	19.75	1.31
NIEVOLE	NIEVOLE	752.67*	Max WS	Tr30_12h_NIEVOLE_2026	68.86	103.31	105.08	105.27	105.87	0.016458	3.95	17.44	19.12	1.32
NIEVOLE	NIEVOLE	750	Max WS	Tr200_1h_NIEVOLE_2026	130.21	102.90	105.61	105.11	106.04	0.003424	2.89	45.13	22.76	0.65
NIEVOLE	NIEVOLE	750	Max WS	Tr200_2h_NIEVOLE_2026	173.95	102.90	106.30	105.44	106.71	0.002431	2.85	60.96	23.45	0.57
NIEVOLE	NIEVOLE	750	Max WS	Tr200_3h_NIEVOLE_2026	181.08	102.90	107.24	105.48	107.48	0.001025	2.17	83.34	24.07	0.37
NIEVOLE	NIEVOLE	750	Max WS	Tr200_6h_NIEVOLE_2026	163.25	102.90	106.11	105.36	106.54	0.002672	2.88	56.69	23.27	0.59
NIEVOLE	NIEVOLE	750	Max WS	Tr200_9h_NIEVOLE_2026	141.94	102.90	105.83	105.20	106.24	0.002931	2.83	50.20	22.99	0.61
NIEVOLE	NIEVOLE	750	Max WS	Tr200_12h_NIEVOLE_2026	125.67	102.90	105.49	105.07	105.94	0.003856	2.96	42.45	22.64	0.69
NIEVOLE	NIEVOLE	750	Max WS	Tr30_1h_NIEVOLE_2026	61.97	102.90	104.78	104.50	105.06	0.004100	2.33	26.54	21.93	0.68
NIEVOLE	NIEVOLE	750	Max WS	Tr30_2h_NIEVOLE_2026	87.80	102.90	105.07	104.75	105.43	0.004197	2.67	32.84	22.21	0.70
NIEVOLE	NIEVOLE	750	Max WS	Tr30_3h_NIEVOLE_2026	95.22	102.90	105.14	104.81	105.53	0.004215	2.76	34.54	22.29	0.71
NIEVOLE	NIEVOLE	750	Max WS	Tr30_6h_NIEVOLE_2026	87.96	102.90	105.07	104.75	105.43	0.004197	2.67	32.88	22.21	0.70
NIEVOLE	NIEVOLE	750	Max WS	Tr30_9h_NIEVOLE_2026	77.49	102.90	104.96	104.65	105.29	0.004166	2.55	30.41	22.10	0.69
NIEVOLE	NIEVOLE	750	Max WS	Tr30_12h_NIEVOLE_2026	69.05	102.90	104.86	104.57	105.16	0.004137	2.44	28.33	22.01	0.69
NIEVOLE	NIEVOLE	737			Bridge									
NIEVOLE	NIEVOLE	722	Max WS	Tr200_1h_NIEVOLE_2026	130.21	102.59	104.81	105.05	105.87	0.014346	4.57	28.51	21.95	1.28
NIEVOLE	NIEVOLE	722	Max WS	Tr200_2h_NIEVOLE_2026	173.94	102.59	105.10	105.37	106.36	0.013424	4.97	35.00	22.25	1.27
NIEVOLE	NIEVOLE	722	Max WS	Tr200_3h_NIEVOLE_2026	181.07	102.59	105.15	105.42	106.44	0.013328	5.03	35.99	22.29	1.26
NIEVOLE	NIEVOLE	722	Max WS	Tr200_6h_NIEVOLE_2026	163.25	102.59	105.03	105.30	106.25	0.013571	4.87	33.49	22.18	1.27
NIEVOLE	NIEVOLE	722	Max WS	Tr200_9h_NIEVOLE_2026	141.94	102.59	104.89	105.14	106.01	0.014035	4.68	30.32	22.04	1.27
NIEVOLE	NIEVOLE	722	Max WS	Tr200_12h_NIEVOLE_2026	125.67	102.59	104.78	105.01	105.82	0.014451	4.52	27.81	21.92	1.28
NIEVOLE	NIEVOLE	722	Max WS	Tr30_1h_NIEVOLE_2026	61.97	102.59	104.28	104.43	104.96	0.017020	3.65	16.98	21.42	1.31
NIEVOLE	NIEVOLE	722	Max WS	Tr30_2h_NIEVOLE_2026	87.80	102.59	104.49	104.68	105.33	0.015713	4.06	21.63	21.64	1.30
NIEVOLE	NIEVOLE	722	Max WS	Tr30_3h_NIEVOLE_2026	95.22	102.59	104.55	104.75	105.43	0.015420	4.16	22.89	21.70	1.29
NIEVOLE	NIEVOLE	722	Max WS	Tr30_6h_NIEVOLE_2026	87.96	102.59	104.49	104.69	105.33	0.015695	4.06	21.66	21.64	1.30
NIEVOLE	NIEVOLE	722	Max WS	Tr30_9h_NIEVOLE_2026	77.48	102.59	104.41	104.58	105.19	0.016176	3.91	19.82	21.55	1.30
NIEVOLE	NIEVOLE	722	Max WS	Tr30_12h_NIEVOLE_2026	69.05	102.59	104.34	104.50	105.06	0.016602	3.77	18.30	21.48	1.31
NIEVOLE	NIEVOLE	704.00*	Max WS	Tr200_1h_NIEVOLE_2026	130.47	102.19	104.55	104.78	105.66	0.013521	4.67	27.92	19.77	1.26
NIEVOLE	NIEVOLE	704.00*	Max WS	Tr200_2h_NIEVOLE_2026	174.33	102.19	104.85	105.14	106.19	0.013044	5.12	34.04	20.12	1.26
NIEVOLE	NIEVOLE	704.00*	Max WS	Tr200_3h_NIEVOLE_2026	181.48	102.19	104.90	105.20	106.27	0.013024	5.19	34.95	20.17	1.26
NIEVOLE	NIEVOLE	704.00*	Max WS	Tr200_6h_NIEVOLE_2026	163.64	102.19	104.78	105.05	106.06	0.013083	5.01	32.64	20.04	1.25
NIEVOLE	NIEVOLE	704.00*	Max WS	Tr200_9h_NIEVOLE_2026	142.28	102.19	104.63	104.88	105.81	0.013350	4.80	29.64	19.87	1.26
NIEVOLE	NIEVOLE	704.00*	Max WS	Tr200_12h_NIEVOLE_2026	125.97	102.19	104.51	104.74	105.60	0.013569	4.62	27.27	19.74	1.25
NIEVOLE	NIEVOLE	704.00*	Max WS	Tr30_1h_NIEVOLE_2026	62.10	102.19	103.97	104.12	104.67	0.015349	3.70	16.77	19.11	1.26
NIEVOLE	NIEVOLE	704.00*	Max WS	Tr30_2h_NIEVOLE_2026	88.00	102.19	104.21	104.39	105.08	0.014331	4.12	21.34	19.40	1.26
NIEVOLE	NIEVOLE	704.00*	Max WS	Tr30_3h_NIEVOLE_2026	95.45	102.19	104.27	104.47	105.19	0.014130	4.23	22.56	19.47	1.25
NIEVOLE	NIEVOLE	704.00*	Max WS	Tr30_6h_NIEVOLE_2026	88.18	102.19	104.21	104.40	105.08	0.014324	4.13	21.37	19.40	1.26
NIEVOLE	NIEVOLE	704.00*	Max WS	Tr30_9h_NIEVOLE_2026	77.67	102.19	104.12	104.29	104.92	0.014669	3.97	19.58	19.29	1.26
NIEVOLE	NIEVOLE	704.00*	Max WS	Tr30_12h_NIEVOLE_2026	69.22	102.19	104.04	104.20	104.79	0.015010	3.83	18.07	19.19	1.26
NIEVOLE	NIEVOLE	686.00*	Max WS	Tr200_1h_NIEVOLE_2026	130.73	101.78	104.29	104.56	105.51	0.013778	4.90	26.68	17.68	1.27
NIEVOLE	NIEVOLE	686.00*	Max WS	Tr200_2h_NIEVOLE_2026	174.72	101.78	104.60	104.95	106.10	0.013793	5.42	32.24	18.09	1.30
NIEVOLE	NIEVOLE	686.00*	Max WS	Tr200_3h_NIEVOLE_2026	181.90	101.78	104.65	105.01	106.19	0.013848	5.50	33.06	18.15	1.30
NIEVOLE	NIEVOLE	686.00*	Max WS	Tr200_6h_NIEVOLE_2026	164.03	101.78	104.53	104.86	105.96	0.013695	5.29	31.00	18.00	1.29
NIEVOLE	NIEVOLE	686.00*	Max WS	Tr200_9h_NIEVOLE_2026	142.62	101.78	104.38	104.67	105.68	0.013752	5.05	28.25	17.80	1.28
NIEVOLE	NIEVOLE	686.00*	Max WS	Tr200_12h_NIEVOLE_2026	126.27	101.78	104.26	104.52	105.45	0.013764	4.84	26.09	17.64	1.27
NIEVOLE	NIEVOLE	686.00*	Max WS	Tr30_1h_NIEVOLE_2026	62.23	101.78	103.69	103.84	104.43	0.014267	3.80	16.38	16.91	1.23
NIEVOLE	NIEVOLE	686.00*	Max WS	Tr30_2h_NIEVOLE_2026	88.21	101.78	103.94	104.14	104.87	0.013825	4.27	20.67	17.23	1.24
NIEVOLE	NIEVOLE	686.00*	Max WS	Tr30_3h_NIEVOLE_2026	95.67	101.78	104.01	104.22	104.99	0.013785	4.39	21.80	17.32	1.25
NIEVOLE	NIEVOLE	686.00*	Max WS	Tr30_6h_NIEVOLE_2026	88.39	101.78	103.95	104.14	104.88	0.013816	4.27	20.70	17.24	1.24
NIEVOLE	NIEVOLE	686.00*	Max WS	Tr30_9h_NIEVOLE_2026	77.86	101.78	103.85	104.03	104.70	0.013943	4.09	19.03	17.11	1.24
NIEVOLE	NIEVOLE	686.00*	Max WS	Tr30_12h_NIEVOLE_2026	69.38	101.78	103.77	103.93	104.56	0.014106	3.94	17.62	17.00	1.24
NIEVOLE	NIEVOLE	668.00*	Max WS	Tr200_1h_NIEVOLE_2026	131.00	101.38	104.00	104.40	105.49	0.016450	5.40	24.27	15.71	1.39
NIEVOLE	NIEVOLE	668.00*	Max WS	Tr200_2h_NIEVOLE_2026	175.11	101.38	104.31	104.81	106.15	0.016993	6.01	29.15	16.25	1.43
NIEVOLE	NIEVOLE	668.00*	Max WS	Tr200_3h_NIEVOLE_2026	182.31	101.38	104.35	104.87	106.25	0.017176	6.11	29.85	16.32	1.44
NIEVOLE	NIEVOLE	668.00*	Max WS	Tr200_6h_NIEVOLE_2026	164.42	101.38	104.24	104.72	105.99	0.016719	5.85	28.10	16.13	1.42
NIEVOLE	NIEVOLE	668.00*	Max WS	Tr200_9h_NIEVOLE_2026	142.96	101.38	104.09	104.54	105.68	0.016595	5.57	25.65	15.86	1.40
NIEVOLE	NIEVOLE	668.00*	Max WS	Tr200_12h_NIEVOLE_2026	126.58	101.38	103.97	104.36	105.42	0.016368	5.33	23.76	15.66	1.38

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE	668.00*	Max WS	Tr30_1h_NIEVOLE_2026	62.37	101.38	103.42	103.61	104.26	0.015306	4.08	15.30	14.75	1.28
NIEVOLE	NIEVOLE	668.00*	Max WS	Tr30_2h_NIEVOLE_2026	88.42	101.38	103.67	103.93	104.76	0.015571	4.63	19.08	15.16	1.32
NIEVOLE	NIEVOLE	668.00*	Max WS	Tr30_3h_NIEVOLE_2026	95.90	101.38	103.73	104.02	104.90	0.015731	4.78	20.05	15.27	1.33
NIEVOLE	NIEVOLE	668.00*	Max WS	Tr30_6h_NIEVOLE_2026	88.61	101.38	103.67	103.94	104.77	0.015568	4.64	19.11	15.16	1.32
NIEVOLE	NIEVOLE	668.00*	Max WS	Tr30_9h_NIEVOLE_2026	78.05	101.38	103.57	103.81	104.57	0.015435	4.42	17.64	15.01	1.30
NIEVOLE	NIEVOLE	668.00*	Max WS	Tr30_12h_NIEVOLE_2026	69.55	101.38	103.49	103.70	104.41	0.015365	4.24	16.39	14.87	1.29
NIEVOLE	NIEVOLE	650	Max WS	Tr200_1h_NIEVOLE_2026	131.26	100.98	103.55	104.27	105.97	0.031680	6.89	19.05	13.67	1.86
NIEVOLE	NIEVOLE	650	Max WS	Tr200_2h_NIEVOLE_2026	175.50	100.98	103.84	104.71	106.76	0.032497	7.57	23.19	14.40	1.90
NIEVOLE	NIEVOLE	650	Max WS	Tr200_3h_NIEVOLE_2026	182.73	100.98	103.88	104.78	106.90	0.032717	7.69	23.76	14.40	1.91
NIEVOLE	NIEVOLE	650	Max WS	Tr200_6h_NIEVOLE_2026	164.81	100.98	103.79	104.60	106.56	0.032154	7.38	22.34	14.40	1.89
NIEVOLE	NIEVOLE	650	Max WS	Tr200_9h_NIEVOLE_2026	143.31	100.98	103.64	104.40	106.20	0.031770	7.08	20.23	13.88	1.87
NIEVOLE	NIEVOLE	650	Max WS	Tr200_12h_NIEVOLE_2026	126.88	100.98	103.52	104.23	105.89	0.031650	6.81	18.63	13.62	1.86
NIEVOLE	NIEVOLE	650	Max WS	Tr30_1h_NIEVOLE_2026	62.50	100.98	102.98	103.44	104.45	0.030426	5.36	11.65	12.12	1.75
NIEVOLE	NIEVOLE	650	Max WS	Tr30_2h_NIEVOLE_2026	88.63	100.98	103.23	103.80	105.08	0.031418	6.03	14.69	13.09	1.82
NIEVOLE	NIEVOLE	650	Max WS	Tr30_3h_NIEVOLE_2026	96.13	100.98	103.29	103.89	105.25	0.031510	6.20	15.51	13.24	1.83
NIEVOLE	NIEVOLE	650	Max WS	Tr30_6h_NIEVOLE_2026	88.82	100.98	103.23	103.80	105.09	0.031413	6.04	14.72	13.10	1.82
NIEVOLE	NIEVOLE	650	Max WS	Tr30_9h_NIEVOLE_2026	78.24	100.98	103.14	103.66	104.84	0.031048	5.79	13.52	12.72	1.79
NIEVOLE	NIEVOLE	650	Max WS	Tr30_12h_NIEVOLE_2026	69.72	100.98	103.06	103.54	104.64	0.030716	5.57	12.52	12.39	1.77
NIEVOLE	NIEVOLE	646.40*	Max WS	Tr200_1h_NIEVOLE_2026	131.55	100.59	102.94	103.58	105.07	0.029308	6.47	20.35	15.89	1.82
NIEVOLE	NIEVOLE	646.40*	Max WS	Tr200_2h_NIEVOLE_2026	175.90	100.59	103.21	103.97	105.74	0.030317	7.04	24.97	17.44	1.88
NIEVOLE	NIEVOLE	646.40*	Max WS	Tr200_3h_NIEVOLE_2026	183.11	100.59	103.25	104.02	105.86	0.030343	7.15	25.61	17.44	1.88
NIEVOLE	NIEVOLE	646.40*	Max WS	Tr200_6h_NIEVOLE_2026	165.22	100.59	103.16	103.87	105.57	0.030274	6.88	24.00	17.44	1.87
NIEVOLE	NIEVOLE	646.40*	Max WS	Tr200_9h_NIEVOLE_2026	143.67	100.59	103.02	103.69	105.27	0.029690	6.64	21.64	16.42	1.85
NIEVOLE	NIEVOLE	646.40*	Max WS	Tr200_12h_NIEVOLE_2026	127.20	100.59	102.91	103.54	105.00	0.029156	6.40	19.88	15.71	1.82
NIEVOLE	NIEVOLE	646.40*	Max WS	Tr30_1h_NIEVOLE_2026	62.64	100.59	102.41	102.80	103.68	0.027172	5.00	12.53	13.73	1.67
NIEVOLE	NIEVOLE	646.40*	Max WS	Tr30_2h_NIEVOLE_2026	88.85	100.59	102.63	103.17	104.27	0.027949	5.66	15.69	14.46	1.74
NIEVOLE	NIEVOLE	646.40*	Max WS	Tr30_3h_NIEVOLE_2026	96.37	100.59	102.69	103.25	104.42	0.028157	5.83	16.53	14.66	1.75
NIEVOLE	NIEVOLE	646.40*	Max WS	Tr30_6h_NIEVOLE_2026	89.05	100.59	102.63	103.17	104.27	0.027939	5.67	15.71	14.47	1.74
NIEVOLE	NIEVOLE	646.40*	Max WS	Tr30_9h_NIEVOLE_2026	78.45	100.59	102.55	103.03	104.04	0.027628	5.42	14.48	14.18	1.71
NIEVOLE	NIEVOLE	646.40*	Max WS	Tr30_12h_NIEVOLE_2026	69.90	100.59	102.47	102.91	103.85	0.027363	5.20	13.45	13.93	1.69
NIEVOLE	NIEVOLE	642.80*	Max WS	Tr200_1h_NIEVOLE_2026	131.83	100.20	102.38	102.98	104.26	0.026519	6.08	21.68	17.52	1.75
NIEVOLE	NIEVOLE	642.80*	Max WS	Tr200_2h_NIEVOLE_2026	175.84	100.20	102.63	103.32	104.91	0.027674	6.69	26.30	18.92	1.81
NIEVOLE	NIEVOLE	642.80*	Max WS	Tr200_3h_NIEVOLE_2026	182.87	100.20	102.67	103.37	105.01	0.027764	6.78	26.98	19.02	1.82
NIEVOLE	NIEVOLE	642.80*	Max WS	Tr200_6h_NIEVOLE_2026	165.43	100.20	102.58	103.24	104.76	0.027510	6.54	25.30	18.79	1.80
NIEVOLE	NIEVOLE	642.80*	Max WS	Tr200_9h_NIEVOLE_2026	144.03	100.20	102.45	103.08	104.45	0.026665	6.26	23.02	17.87	1.76
NIEVOLE	NIEVOLE	642.80*	Max WS	Tr200_12h_NIEVOLE_2026	127.52	100.20	102.35	102.94	104.19	0.026465	6.01	21.21	17.41	1.74
NIEVOLE	NIEVOLE	642.80*	Max WS	Tr30_1h_NIEVOLE_2026	62.78	100.20	101.88	102.22	103.00	0.025217	4.67	13.43	15.68	1.61
NIEVOLE	NIEVOLE	642.80*	Max WS	Tr30_2h_NIEVOLE_2026	89.07	100.20	102.09	102.55	103.52	0.025766	5.30	16.81	16.45	1.67
NIEVOLE	NIEVOLE	642.80*	Max WS	Tr30_3h_NIEVOLE_2026	96.61	100.20	102.15	102.62	103.66	0.025927	5.45	17.71	16.64	1.69
NIEVOLE	NIEVOLE	642.80*	Max WS	Tr30_6h_NIEVOLE_2026	89.28	100.20	102.09	102.55	103.53	0.025775	5.30	16.84	16.45	1.67
NIEVOLE	NIEVOLE	642.80*	Max WS	Tr30_9h_NIEVOLE_2026	78.65	100.20	102.01	102.42	103.32	0.025574	5.07	15.52	16.17	1.65
NIEVOLE	NIEVOLE	642.80*	Max WS	Tr30_12h_NIEVOLE_2026	70.08	100.20	101.94	102.31	103.15	0.025399	4.86	14.41	15.93	1.63
NIEVOLE	NIEVOLE	639.20*	Max WS	Tr200_1h_NIEVOLE_2026	132.11	99.82	101.86	102.36	103.51	0.024634	5.69	23.22	19.88	1.68
NIEVOLE	NIEVOLE	639.20*	Max WS	Tr200_2h_NIEVOLE_2026	176.67	99.82	102.09	102.74	104.13	0.025832	6.32	27.96	21.01	1.75
NIEVOLE	NIEVOLE	639.20*	Max WS	Tr200_3h_NIEVOLE_2026	183.93	99.82	102.13	102.80	104.22	0.025852	6.41	28.69	21.06	1.75
NIEVOLE	NIEVOLE	639.20*	Max WS	Tr200_6h_NIEVOLE_2026	166.04	99.82	102.04	102.64	103.99	0.025753	6.17	26.90	20.95	1.74
NIEVOLE	NIEVOLE	639.20*	Max WS	Tr200_9h_NIEVOLE_2026	144.40	99.82	101.93	102.46	103.69	0.025204	5.87	24.60	20.42	1.71
NIEVOLE	NIEVOLE	639.20*	Max WS	Tr200_12h_NIEVOLE_2026	127.84	99.82	101.84	102.33	103.46	0.024668	5.63	22.69	19.74	1.68
NIEVOLE	NIEVOLE	639.20*	Max WS	Tr30_1h_NIEVOLE_2026	62.93	99.82	101.39	101.68	102.38	0.023880	4.41	14.28	17.68	1.57
NIEVOLE	NIEVOLE	639.20*	Max WS	Tr30_2h_NIEVOLE_2026	89.29	99.82	101.59	101.99	102.86	0.024358	4.99	17.90	18.61	1.62
NIEVOLE	NIEVOLE	639.20*	Max WS	Tr30_3h_NIEVOLE_2026	96.85	99.82	101.64	102.06	102.98	0.024466	5.13	18.87	18.85	1.64
NIEVOLE	NIEVOLE	639.20*	Max WS	Tr30_6h_NIEVOLE_2026	89.51	99.82	101.59	101.99	102.86	0.024342	4.99	17.94	18.62	1.62
NIEVOLE	NIEVOLE	639.20*	Max WS	Tr30_9h_NIEVOLE_2026	78.85	99.82	101.51	101.87	102.67	0.024161	4.77	16.52	18.26	1.60
NIEVOLE	NIEVOLE	639.20*	Max WS	Tr30_12h_NIEVOLE_2026	70.26	99.82	101.45	101.77	102.52	0.024001	4.58	15.33	17.95	1.58
NIEVOLE	NIEVOLE	635.60*	Max WS	Tr200_1h_NIEVOLE_2026	132.39	99.43	101.38	101.80	102.83	0.024098	5.35	24.75	23.08	1.65
NIEVOLE	NIEVOLE	635.60*	Max WS	Tr200_2h_NIEVOLE_2026	177.15	99.43	101.60	102.13	103.39	0.023757	5.93	29.87	23.32	1.67
NIEVOLE	NIEVOLE	635.60*	Max WS	Tr200_3h_NIEVOLE_2026	184.51	99.43	101.63	102.18	103.47	0.023684	6.01	30.69	23.35	1.68
NIEVOLE	NIEVOLE	635.60*	Max WS	Tr200_6h_NIEVOLE_2026	166.47	99.43	101.55	102.05	103.26	0.023841	5.80	28.69	23.26	1.67
NIEVOLE	NIEVOLE	635.60*	Max WS	Tr200_9h_NIEVOLE_2026	144.76	99.43	101.44	101.90	102.99	0.023977	5.52	26.22	23.14	1.66
NIEVOLE	NIEVOLE	635.60*	Max WS	Tr200_12h_NIEVOLE_2026	128.17	99.43	101.35	101.77	102.78	0.023777	5.30	24.19	22.66	1.64
NIEVOLE	NIEVOLE	635.60*	Max WS	Tr30_1h_NIEVOLE_2026	63.07	99.43	100.92	101.19	101.81	0.023097	4.19	15.05	19.72	1.53
NIEVOLE	NIEVOLE	635.60*	Max WS	Tr30_2h_NIEVOLE_2026	89.51	99.43	101.11	101.46	102.24	0.023252	4.72	18.97	20.86	1.58
NIEVOLE	NIEVOLE	635.60*	Max WS	Tr30_3h_NIEVOLE_2026	97.09	99.43	101.16	101.52	102.36	0.023293	4.85	20.03	21.15	1.59
NIEVOLE	NIEVOLE	635.60*	Max WS	Tr30_6h_NIEVOLE_2026	89.74	99.43	101.11	101.45	102.25	0.023257	4.72	19.01	20.86	1.58
NIEVOLE	NIEVOLE	635.60*	Max WS	Tr30_9h_NIEVOLE_2026	79.05	99.43	101.04	101.36	102.08	0.023132	4.52	17.49	20.44	1.56
NIEVOLE	NIEVOLE	635.60*	Max WS	Tr30_12h_NIEVOLE_2026	70.44	99.43	100.97	101.27	101.94	0.023064	4.35	16.21	20.07	1.54
NIEVOLE	NIEVOLE	632	Max WS	Tr200_1h_NIEVOLE_2026	132.67	99.04	100.92	101.28	102.18	0.021571	4.98	26.63	25.43	1.55
NIEVOLE	NIEVOLE	632	Max WS	Tr200_2h_NIEVOLE_2026	177.57	99.04	101.16	101.58	102.65	0.019955	5.42	32.77	25.71	1.53
NIEVOLE	NIEVOLE	632	Max WS	Tr200_3h_NIEVOLE_2026	184.96	99.04	101.19	101.63	102.73	0.019762	5.48	33.73	25.75	1.53
NIEVOLE	NIEVOLE	632	Max WS	Tr200_6h_NIEVOLE_2026	166.88	99.04	101.10	101.51	102.55	0.020252	5.32	31.37	25.65	1.54
NIEVOLE	NIEVOLE	632	Max WS	Tr200_9h_NIEVOLE_2026	145.12	99.04	100.99	101.37	102.32	0.021014	5.11	28.41	25.53	1.55
NIEVOLE	NIEVOLE	632	Max WS	Tr200_12h_NIEVOLE_2026	128.49	99.04	100.89	101.25	102.14	0.021757	4.94	26.03	25.38	1.56
NIEVOLE	NIEVOLE	632	Max WS	Tr30_1h_NIEVOLE_2026	63.21	99.04	100.45	100.71	101.29	0.023148	4.06	15.58	21.51	1.52
NIEVOLE	NIEVOLE	632	Max WS	Tr30_2h_NIEVOLE_2026	89.73	99.04	100.65	100.95	101.68	0.022784	4.49	19.97	23.36	1.55
NIEVOLE	NIEVOLE	632	Max WS	Tr30_3h_NIEVOLE_2026	97.33	99.04	100.70	101.01	101.78	0.022682	4.60	21.17	23.83	1.56
NIEVOLE	NIEVOLE	632	Max WS	Tr30_6h_NIEVOLE_2026	89.98	99.04	100.65	100.96	101.68	0.022788	4.50	20.01	23.37	1.55
NIEVOLE	NIEVOLE	632	Max WS	Tr30_9h_NIEVOLE_2026	79.26	99.04	100.57	100.86	101.53	0.022982	4.33	18.30	22.78	1.54
NIEVOLE	NIEVOLE	632	Max WS	Tr30_12h_NIEVOLE_2026	70.62	99.04	100.51	100.79	101.40	0.023085	4.19	16.87	22.19	1.53
NIEVOLE	NIEVOLE	627.86*	Max WS	Tr200_1h_NIEVOLE_2026	133.00	98.43	100.45	100.78	101.65	0.019050	4.86	27.34	24.66	1.48
NIEVOLE	NIEVOLE	627.86*	Max WS	Tr200_2h_NIEVOLE_2026	178.04	98.43	100.74	101.09	102.08	0.016022	5.13	34.72	25.34	1.40
NIEVOLE	NIEVOLE	627.86*	Max WS	Tr200_3h_NIEVOLE_2026	185.48	98.43	100.78	101.14	102.15	0.015741	5.18	35.81	25.39	1.39
NIEVOLE	NIEVOLE	627.86*	Max WS	Tr200_6h_NIEVOLE_2026	167.36	98.43	100.68	101.02	101.98	0.016492	5.05	33.11	25.26	1.41
NIEVOLE	NIEVOLE	627.86*	Max WS	Tr200_9h_NIEVOLE_2026	145.54	98.43	100.54	100.87	101.77	0.017941	4.92	29.56	25.02	1.45
NIEVOLE	NIEVOLE	627.86*	Max WS	Tr200_12h_NIEVOLE_2026	128.86	98.43	100.42	100.75	101.61	0.019350	4.84	26.61	24.47	1.48
NIEVOLE	NIEVOLE	627.86*	Max WS	Tr30_1h_NIEVOLE_2026	63.38	98.43	99.92	100.18	100.79	0.023073	4.14	15.31	20.39	1.52
NIEVOLE	NIEVOLE	627.86*	Max WS	Tr30_2h_NIEVOLE_2026	89.99	98.43	100.12	100.45	101.19	0.022844	4.59	19.62	22.22	1.56
NIEVOLE	NIEVOLE	627.86*	Max WS	Tr30_3h_NIEVOLE_2026	97.61	98.43	100.18	100.51	101.29	0.022354	4.66	20.92	22.71	1.55
NIEVOLE	NIEVOLE	627.86*	Max WS	Tr30_6h_NIEVOLE_2026	90.24	98.43	100.12	100.45	101.19	0.022815	4.59	19.67	22.24	1.56
NIEVOLE	NIEVOLE	627.86*	Max WS	Tr30_9h_NIEVOLE_2026	79.49	98.43	100.04	100.35	101.04	0.023150	4.44	17.92	21.54	1.55
NIEVOLE	NIEVOLE	627.86*	Max WS	Tr30_12h_NIEVOLE_2026	70.83	98.43	99.98	100.26	100.91	0.023159	4.28	16.54	20.97	1.54
NIEVOLE	NIEVOLE	623.71*	Max WS	Tr200_1h_NIEVOLE_2026	133.32	97.81	100.07	100.29	101.06	0.013266	4.39	30.38	24.11	1.25
NIEVOLE	NIEVOLE	623.71*	Max WS	Tr200_2h_NIEVOLE_2026	178.50	97.81	100.43	100.60	101.49	0.010723	4.55	39.24	25.09	1.16
NIEVOLE	NIEVOLE	623.71*	Max WS	Tr200_3h_NIEVOLE_2026	186.00	97.81	100.48	100.65	101.56	0.010573	4.60	40.45	25.16	1.16
NIEVOLE	NIEVOLE	623.71*	Max WS	Tr200_6h_NIEVOLE_2026	167.84	97.81	100.36	100.53	101.38	0.011032	4.48	37.43	24.99	1.17
NIEVOLE	NIEVOLE	623.71*	Max WS	Tr200_9h_NIEVOLE_2026	145.96	97.81	100.19	100.37	101.18	0.012271	4.40	33.14	24.66	1.21
NIEVOLE	NIEVOLE	623.71*	Max WS	Tr200_12h_NIEVOLE_2026	129.23	97.81	100.04	100.26	101.02	0.013626	4.38	29.48	23.94	1.26
NIEVOLE	NIEVOLE	623.71*	Max WS	Tr30_1h_NIEVOLE_2026	63.54	97.81	99.38	99.65	100.27	0.023083	4.17	15.23	19.88	1.52
NIEVOLE	NIEVOLE	623.71*	Max WS	Tr30_2h_NIEVOLE_2026	90.23	97.81	99.62	99.92	100.64	0.019935	4.47	20.20	21.24	1.46
NIEVOLE	NIEVOLE	623.71*	Max WS	Tr30_3h_NIEVOLE_2026	97.89	97.81	99.71	100.00	100.72	0.018337	4.46	21.96	21.76	1.42
NIEVOLE	NIEVOLE	623.71*	Max WS	Tr30_6h_NIEVOLE_2026	90.51	97.81	99.63	99.92	100.64	0.019829	4.46	20.27	21.27	1.46
NIEVOLE	NIEVOLE	623.71*	Max WS	Tr30_9h_NIEVOLE_2026	79.72	97.81	99.52	99.82	100.52	0.022095	4.44	17.96	20.63	1.52
NIEVOLE	NIEVOLE	623.71*	Max WS	Tr30_12h_NIEVOLE_2026	71.04	97.81	99.45	99.73	100.39	0.022712	4.31	16.49	20.23	1.52
NIEVOLE	NIEVOLE	619.57*	Max WS	Tr200_1h_NIEVOLE_2026	133.65	97.20	99.83	99.78	100.52	0.007399	3.66	36.52	24.17	0.95
NIEVOLE	NIEVOLE	619.57*	Max WS	Tr200_2h_NIEVOLE_2026	178.84	97.20	100.23	100.11	100.99	0.006270	3.85	46.41	25.05	0.90
NIEVOLE	NIEVOLE	619.57*	Max WS	Tr200_3h_NIEVOLE_2026	186.20	97.20	100.28	100.16	101.06	0.006249	3.91	47.67	25.14	0.91
NIEVOLE	NIEVOLE	619.57*	Max WS	Tr200_6h_NIEVOLE_2026	168.31	97.20	100.16	100.03	100.89	0.006345	3.78	44.49	24.93	0.90
NIEVOLE	NIEVOLE	619.57*	Max WS	Tr200_9h_NIEVOLE_2026	146.38	97.20	99.96	99.88	100.66	0.006876	3.69	39.72	24.61	0.93
NIEVOLE	NIEVOLE	619.57*	Max WS	Tr200_12h_NIEVOLE_2026	129.60	97.20	99.79	99.75	100.47	0.007578	3.65	35.47	23.98	0.96
NIEVOLE	NIEVOLE	619.57*	Max WS	Tr30_1h_NIEVOLE_2026	63.69	97.20	98.85	99.11	99.74	0.022575	4.17	15.29	19.41	1.50
NIEVOLE	NIEVOLE	619.57*	Max WS	Tr30_2h_NIEVOLE_2026	90.47	97.20	99.25	99.39	100.02	0.012743	3.89	23.23	21.16	1.19

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE	619.57*	Max WS	Tr30_3h_NIEVOLE_2026	98.16	97.20	99.37	99.46	100.10	0.010929	3.80	25.83	21.73	1.11
NIEVOLE	NIEVOLE	619.57*	Max WS	Tr30_6h_NIEVOLE_2026	90.77	97.20	99.25	99.39	100.02	0.012626	3.89	23.36	21.19	1.18
NIEVOLE	NIEVOLE	619.57*	Max WS	Tr30_9h_NIEVOLE_2026	79.95	97.20	99.07	99.29	99.92	0.016897	4.10	19.50	20.35	1.34
NIEVOLE	NIEVOLE	619.57*	Max WS	Tr30_12h_NIEVOLE_2026	71.24	97.20	98.96	99.19	99.82	0.018884	4.09	17.43	19.90	1.39
NIEVOLE	NIEVOLE	615.43*	Max WS	Tr200_1h_NIEVOLE_2026	133.97	96.59	99.70	99.25	100.15	0.003853	2.97	45.12	24.46	0.70
NIEVOLE	NIEVOLE	615.43*	Max WS	Tr200_2h_NIEVOLE_2026	178.69	96.59	100.12	99.61	100.65	0.003690	3.22	55.47	25.34	0.70
NIEVOLE	NIEVOLE	615.43*	Max WS	Tr200_3h_NIEVOLE_2026	185.67	96.59	100.17	99.66	100.71	0.003732	3.27	56.72	25.47	0.70
NIEVOLE	NIEVOLE	615.43*	Max WS	Tr200_6h_NIEVOLE_2026	168.58	96.59	100.04	99.54	100.55	0.003654	3.15	53.51	25.17	0.69
NIEVOLE	NIEVOLE	615.43*	Max WS	Tr200_9h_NIEVOLE_2026	146.80	96.59	99.84	99.36	100.31	0.003713	3.02	48.53	24.74	0.69
NIEVOLE	NIEVOLE	615.43*	Max WS	Tr200_12h_NIEVOLE_2026	129.97	96.59	99.66	99.22	100.10	0.003916	2.95	43.99	24.36	0.70
NIEVOLE	NIEVOLE	615.43*	Max WS	Tr30_1h_NIEVOLE_2026	63.76	96.59	98.39	98.58	99.15	0.017812	3.87	16.47	19.24	1.34
NIEVOLE	NIEVOLE	615.43*	Max WS	Tr30_2h_NIEVOLE_2026	90.71	96.59	99.03	98.86	99.51	0.006051	3.07	29.57	21.60	0.84
NIEVOLE	NIEVOLE	615.43*	Max WS	Tr30_3h_NIEVOLE_2026	98.43	96.59	99.18	98.94	99.64	0.005180	2.99	32.90	22.18	0.78
NIEVOLE	NIEVOLE	615.43*	Max WS	Tr30_6h_NIEVOLE_2026	91.03	96.59	99.04	98.87	99.51	0.005990	3.06	29.74	21.63	0.83
NIEVOLE	NIEVOLE	615.43*	Max WS	Tr30_9h_NIEVOLE_2026	80.19	96.59	98.77	98.75	99.33	0.008765	3.33	24.10	20.64	0.98
NIEVOLE	NIEVOLE	615.43*	Max WS	Tr30_12h_NIEVOLE_2026	71.45	96.59	98.63	98.66	99.21	0.010353	3.38	21.15	20.11	1.05
NIEVOLE	NIEVOLE	611.29*	Max WS	Tr200_1h_NIEVOLE_2026	134.30	95.98	99.67	98.73	99.96	0.002026	2.40	56.02	25.11	0.51
NIEVOLE	NIEVOLE	611.29*	Max WS	Tr200_2h_NIEVOLE_2026	176.92	95.98	100.10	99.07	100.45	0.002159	2.63	67.30	27.25	0.53
NIEVOLE	NIEVOLE	611.29*	Max WS	Tr200_3h_NIEVOLE_2026	183.27	95.98	100.15	99.12	100.51	0.002180	2.67	68.64	27.28	0.54
NIEVOLE	NIEVOLE	611.29*	Max WS	Tr200_6h_NIEVOLE_2026	167.56	95.98	100.02	99.00	100.36	0.002137	2.57	65.20	27.19	0.53
NIEVOLE	NIEVOLE	611.29*	Max WS	Tr200_9h_NIEVOLE_2026	147.04	95.98	99.81	98.84	100.12	0.002093	2.46	59.67	26.26	0.52
NIEVOLE	NIEVOLE	611.29*	Max WS	Tr200_12h_NIEVOLE_2026	130.34	95.98	99.62	98.70	99.91	0.002030	2.38	54.82	24.94	0.51
NIEVOLE	NIEVOLE	611.29*	Max WS	Tr30_1h_NIEVOLE_2026	63.86	95.98	98.08	98.05	98.57	0.008824	3.09	20.65	19.55	0.96
NIEVOLE	NIEVOLE	611.29*	Max WS	Tr30_2h_NIEVOLE_2026	90.96	95.98	98.93	98.34	99.21	0.002740	2.37	38.33	22.17	0.58
NIEVOLE	NIEVOLE	611.29*	Max WS	Tr30_3h_NIEVOLE_2026	98.71	95.98	99.10	98.42	99.38	0.002422	2.34	42.21	22.71	0.55
NIEVOLE	NIEVOLE	611.29*	Max WS	Tr30_6h_NIEVOLE_2026	91.30	95.98	98.94	98.34	99.22	0.002718	2.37	38.53	22.20	0.57
NIEVOLE	NIEVOLE	611.29*	Max WS	Tr30_9h_NIEVOLE_2026	80.42	95.98	98.62	98.23	98.95	0.003756	2.53	31.77	21.23	0.66
NIEVOLE	NIEVOLE	611.29*	Max WS	Tr30_12h_NIEVOLE_2026	71.66	95.98	98.46	98.14	98.78	0.004263	2.54	28.23	20.71	0.69
NIEVOLE	NIEVOLE	607.14*	Max WS	Tr200_1h_NIEVOLE_2026	133.81	95.36	99.70	98.21	99.89	0.001147	1.94	68.99	26.90	0.39
NIEVOLE	NIEVOLE	607.14*	Max WS	Tr200_2h_NIEVOLE_2026	171.44	95.36	100.14	98.52	100.36	0.001153	2.12	80.90	27.16	0.39
NIEVOLE	NIEVOLE	607.14*	Max WS	Tr200_3h_NIEVOLE_2026	176.79	95.36	100.19	98.56	100.42	0.001163	2.15	82.31	27.19	0.39
NIEVOLE	NIEVOLE	607.14*	Max WS	Tr200_6h_NIEVOLE_2026	163.31	95.36	100.05	98.46	100.27	0.001139	2.08	78.69	27.11	0.39
NIEVOLE	NIEVOLE	607.14*	Max WS	Tr200_9h_NIEVOLE_2026	145.34	95.36	99.84	98.31	100.04	0.001140	1.99	72.93	26.99	0.39
NIEVOLE	NIEVOLE	607.14*	Max WS	Tr200_12h_NIEVOLE_2026	130.21	95.36	99.64	98.18	99.83	0.001154	1.93	67.64	26.87	0.39
NIEVOLE	NIEVOLE	607.14*	Max WS	Tr30_1h_NIEVOLE_2026	64.00	95.36	97.94	97.53	98.20	0.003444	2.28	28.04	20.15	0.62
NIEVOLE	NIEVOLE	607.14*	Max WS	Tr30_2h_NIEVOLE_2026	91.20	95.36	98.93	97.82	99.11	0.001310	1.84	49.44	23.40	0.41
NIEVOLE	NIEVOLE	607.14*	Max WS	Tr30_3h_NIEVOLE_2026	98.99	95.36	99.11	97.89	99.29	0.001239	1.84	53.73	24.37	0.40
NIEVOLE	NIEVOLE	607.14*	Max WS	Tr30_6h_NIEVOLE_2026	91.56	95.36	98.94	97.82	99.12	0.001306	1.84	49.67	23.47	0.40
NIEVOLE	NIEVOLE	607.14*	Max WS	Tr30_9h_NIEVOLE_2026	80.65	95.36	98.61	97.71	98.79	0.001602	1.92	42.10	21.91	0.44
NIEVOLE	NIEVOLE	607.14*	Max WS	Tr30_12h_NIEVOLE_2026	71.87	95.36	98.42	97.61	98.60	0.001713	1.89	38.12	21.43	0.45
NIEVOLE	NIEVOLE	603	Max WS	Tr200_1h_NIEVOLE_2026	128.93	94.75	99.73	97.65	99.86	0.000623	1.57	82.28	26.76	0.29
NIEVOLE	NIEVOLE	603	Max WS	Tr200_2h_NIEVOLE_2026	156.92	94.75	100.21	97.89	100.35	0.000595	1.65	94.97	26.82	0.28
NIEVOLE	NIEVOLE	603	Max WS	Tr200_3h_NIEVOLE_2026	160.67	94.75	100.26	97.92	100.41	0.000594	1.66	96.50	26.82	0.28
NIEVOLE	NIEVOLE	603	Max WS	Tr200_6h_NIEVOLE_2026	151.07	94.75	100.12	97.84	100.25	0.000596	1.63	92.58	26.82	0.28
NIEVOLE	NIEVOLE	603	Max WS	Tr200_9h_NIEVOLE_2026	137.87	94.75	99.89	97.73	100.02	0.000612	1.59	86.45	26.82	0.28
NIEVOLE	NIEVOLE	603	Max WS	Tr200_12h_NIEVOLE_2026	126.19	94.75	99.68	97.63	99.80	0.000629	1.56	80.86	26.73	0.29
NIEVOLE	NIEVOLE	603	Max WS	Tr30_1h_NIEVOLE_2026	64.15	94.75	97.93	97.01	98.07	0.001351	1.68	38.15	20.84	0.40
NIEVOLE	NIEVOLE	603	Max WS	Tr30_2h_NIEVOLE_2026	91.45	94.75	98.95	97.30	99.07	0.000769	1.49	61.53	26.38	0.31
NIEVOLE	NIEVOLE	603	Max WS	Tr30_3h_NIEVOLE_2026	99.22	94.75	99.13	97.38	99.25	0.000718	1.50	66.29	26.47	0.30
NIEVOLE	NIEVOLE	603	Max WS	Tr30_6h_NIEVOLE_2026	91.82	94.75	98.96	97.30	99.08	0.000765	1.49	61.78	26.38	0.31
NIEVOLE	NIEVOLE	603	Max WS	Tr30_9h_NIEVOLE_2026	80.89	94.75	98.62	97.19	98.74	0.000820	1.52	53.22	23.08	0.32
NIEVOLE	NIEVOLE	603	Max WS	Tr30_12h_NIEVOLE_2026	72.08	94.75	98.44	97.09	98.55	0.000801	1.47	49.11	22.01	0.31
NIEVOLE	NIEVOLE	579			Bridge									
NIEVOLE	NIEVOLE	550	Max WS	Tr200_1h_NIEVOLE_2026	128.93	92.83	94.80	95.34	96.63	0.026633	5.99	21.51	17.01	1.70
NIEVOLE	NIEVOLE	550	Max WS	Tr200_2h_NIEVOLE_2026	156.91	92.83	94.97	95.59	97.06	0.026101	6.39	24.55	17.12	1.70
NIEVOLE	NIEVOLE	550	Max WS	Tr200_3h_NIEVOLE_2026	160.67	92.83	95.00	95.62	97.11	0.026013	6.44	24.95	17.13	1.70
NIEVOLE	NIEVOLE	550	Max WS	Tr200_6h_NIEVOLE_2026	151.06	92.83	94.94	95.54	96.97	0.026211	6.31	23.93	17.11	1.70
NIEVOLE	NIEVOLE	550	Max WS	Tr200_9h_NIEVOLE_2026	137.87	92.83	94.85	95.42	96.77	0.026477	6.13	22.50	17.08	1.70
NIEVOLE	NIEVOLE	550	Max WS	Tr200_12h_NIEVOLE_2026	126.19	92.83	94.78	95.31	96.58	0.026649	5.95	21.20	16.97	1.70
NIEVOLE	NIEVOLE	550	Max WS	Tr30_1h_NIEVOLE_2026	64.15	92.83	94.31	94.65	95.46	0.027559	4.74	13.53	15.94	1.64
NIEVOLE	NIEVOLE	550	Max WS	Tr30_2h_NIEVOLE_2026	91.45	92.83	94.53	94.97	95.99	0.026991	5.34	17.12	16.43	1.67
NIEVOLE	NIEVOLE	550	Max WS	Tr30_3h_NIEVOLE_2026	99.22	92.83	94.59	95.05	96.13	0.026857	5.49	18.08	16.56	1.68
NIEVOLE	NIEVOLE	550	Max WS	Tr30_6h_NIEVOLE_2026	91.82	92.83	94.54	94.97	96.00	0.026992	5.35	17.16	16.44	1.67
NIEVOLE	NIEVOLE	550	Max WS	Tr30_9h_NIEVOLE_2026	80.89	92.83	94.45	94.85	95.79	0.027194	5.13	15.77	16.25	1.66
NIEVOLE	NIEVOLE	550	Max WS	Tr30_12h_NIEVOLE_2026	72.08	92.83	94.38	94.75	95.62	0.027390	4.93	14.61	16.09	1.65
NIEVOLE	NIEVOLE	546.67*	Max WS	Tr200_1h_NIEVOLE_2026	129.26	92.19	94.19	94.75	96.08	0.024841	6.08	21.28	15.78	1.67
NIEVOLE	NIEVOLE	546.67*	Max WS	Tr200_2h_NIEVOLE_2026	157.54	92.19	94.39	95.02	96.52	0.023789	6.46	24.39	15.87	1.66
NIEVOLE	NIEVOLE	546.67*	Max WS	Tr200_3h_NIEVOLE_2026	161.36	92.19	94.42	95.06	96.57	0.023669	6.51	24.80	15.88	1.66
NIEVOLE	NIEVOLE	546.67*	Max WS	Tr200_6h_NIEVOLE_2026	151.64	92.19	94.35	94.96	96.43	0.023995	6.38	23.75	15.85	1.67
NIEVOLE	NIEVOLE	546.67*	Max WS	Tr200_9h_NIEVOLE_2026	138.33	92.19	94.26	94.84	96.22	0.024468	6.20	22.30	15.81	1.67
NIEVOLE	NIEVOLE	546.67*	Max WS	Tr200_12h_NIEVOLE_2026	126.57	92.19	94.17	94.73	96.03	0.024923	6.03	20.98	15.77	1.67
NIEVOLE	NIEVOLE	546.67*	Max WS	Tr30_1h_NIEVOLE_2026	64.30	92.19	93.68	94.04	94.87	0.026675	4.84	13.28	14.94	1.64
NIEVOLE	NIEVOLE	546.67*	Max WS	Tr30_2h_NIEVOLE_2026	91.70	92.19	93.91	94.36	95.42	0.026091	5.44	16.86	15.48	1.66
NIEVOLE	NIEVOLE	546.67*	Max WS	Tr30_3h_NIEVOLE_2026	99.50	92.19	93.97	94.44	95.56	0.025939	5.58	17.82	15.62	1.67
NIEVOLE	NIEVOLE	546.67*	Max WS	Tr30_6h_NIEVOLE_2026	92.09	92.19	93.91	94.36	95.43	0.026091	5.45	16.90	15.49	1.67
NIEVOLE	NIEVOLE	546.67*	Max WS	Tr30_9h_NIEVOLE_2026	81.12	92.19	93.83	94.24	95.22	0.026261	5.23	15.52	15.28	1.66
NIEVOLE	NIEVOLE	546.67*	Max WS	Tr30_12h_NIEVOLE_2026	72.28	92.19	93.75	94.14	95.04	0.026457	5.03	14.37	15.10	1.65
NIEVOLE	NIEVOLE	543.33*	Max WS	Tr200_1h_NIEVOLE_2026	129.58	91.55	93.63	94.19	95.54	0.023393	6.12	21.16	14.52	1.62
NIEVOLE	NIEVOLE	543.33*	Max WS	Tr200_2h_NIEVOLE_2026	158.06	91.55	93.85	94.48	96.00	0.022735	6.50	24.32	14.64	1.61
NIEVOLE	NIEVOLE	543.33*	Max WS	Tr200_3h_NIEVOLE_2026	161.88	91.55	93.87	94.52	96.06	0.022674	6.55	24.73	14.66	1.61
NIEVOLE	NIEVOLE	543.33*	Max WS	Tr200_6h_NIEVOLE_2026	152.13	91.55	93.80	94.42	95.91	0.022850	6.42	23.68	14.62	1.61
NIEVOLE	NIEVOLE	543.33*	Max WS	Tr200_9h_NIEVOLE_2026	138.75	91.55	93.70	94.29	95.69	0.023159	6.25	22.20	14.56	1.62
NIEVOLE	NIEVOLE	543.33*	Max WS	Tr200_12h_NIEVOLE_2026	126.94	91.55	93.61	94.16	95.50	0.023476	6.09	20.86	14.51	1.62
NIEVOLE	NIEVOLE	543.33*	Max WS	Tr30_1h_NIEVOLE_2026	64.45	91.55	93.06	93.43	94.31	0.025661	4.93	13.07	13.97	1.63
NIEVOLE	NIEVOLE	543.33*	Max WS	Tr30_2h_NIEVOLE_2026	91.95	91.55	93.32	93.77	94.87	0.024684	5.52	16.66	14.35	1.64
NIEVOLE	NIEVOLE	543.33*	Max WS	Tr30_3h_NIEVOLE_2026	99.78	91.55	93.39	93.87	95.02	0.024382	5.66	17.63	14.39	1.63
NIEVOLE	NIEVOLE	543.33*	Max WS	Tr30_6h_NIEVOLE_2026	92.36	91.55	93.32	93.78	94.88	0.024680	5.53	16.71	14.35	1.64
NIEVOLE	NIEVOLE	543.33*	Max WS	Tr30_9h_NIEVOLE_2026	81.36	91.55	93.22	93.65	94.66	0.025134	5.31	15.32	14.30	1.64
NIEVOLE	NIEVOLE	543.33*	Max WS	Tr30_12h_NIEVOLE_2026	72.50	91.55	93.14	93.54	94.48	0.025440	5.12	14.16	14.16	1.64
NIEVOLE	NIEVOLE	540.00*	Max WS	Tr200_1h_NIEVOLE_2026	129.96	90.91	93.10	93.67	95.07	0.022255	6.22	20.90	13.28	1.58
NIEVOLE	NIEVOLE	540.00*	Max WS	Tr200_2h_NIEVOLE_2026	158.61	90.91	93.32	93.98	95.56	0.022066	6.63	23.94	13.45	1.59
NIEVOLE	NIEVOLE	540.00*	Max WS	Tr200_3h_NIEVOLE_2026	162.45	90.91	93.35	94.02	95.63	0.022091	6.68	24.31	13.47	1.59
NIEVOLE	NIEVOLE	540.00*	Max WS	Tr200_6h_NIEVOLE_2026	152.62	90.91	93.28	93.92	95.46	0.022062	6.54	23.33	13.41	1.58
NIEVOLE	NIEVOLE	540.00*	Max WS	Tr200_9h_NIEVOLE_2026	139.17	90.91	93.17	93.77	95.23	0.022137	6.35	21.92	13.34	1.58
NIEVOLE	NIEVOLE	540.00*	Max WS	Tr200_12h_NIEVOLE_2026	127.31	90.91	93.07	93.64	95.02	0.022296	6.18	20.61	13.27	1.58
NIEVOLE	NIEVOLE	540.00*	Max WS	Tr30_1h_NIEVOLE_2026	64.61	90.91	92.48	92.85	93.77	0.024433	5.02	12.86	12.84	1.60
NIEVOLE	NIEVOLE	540.00*	Max WS	Tr30_2h_NIEVOLE_2026	92.20	90.91	92.76	93.23	94.36	0.023161	5.60	16.47	13.04	1.59
NIEVOLE	NIEVOLE	540.00*	Max WS	Tr30_3h_NIEVOLE_2026	100.06	90.91	92.83	93.33	94.51	0.022899	5.74	17.44	13.09	1.59
NIEVOLE	NIEVOLE	540.00*	Max WS	Tr30_6h_NIEVOLE_2026	92.63	90.91	92.76	93.23	94.37	0.023150	5.61	16.52	13.04	1.59
NIEVOLE	NIEVOLE	540.00*	Max WS	Tr30_9h_NIEVOLE_2026	81.59	90.91	92.65	93.09	94.14	0.023585	5.40	15.12	12.97	1.60
NIEVOLE	NIEVOLE	540.00*	Max WS	Tr30_12h_NIEVOLE_2026	72.71	90.91	92.56	92.97	93.95	0.024007	5.21	13.95	12.90	1.60
NIEVOLE	NIEVOLE	536.67*	Max WS	Tr200_1h_NIEVOLE_2026	130.35	90.26	92.61	93.21	94.65	0.019340	6.32	20.63	12.11	1.55
NIEVOLE	NIEVOLE	536.67*	Max WS	Tr200_2h_NIEVOLE_2026	158.76	90.26	92.84	93.53	95.18	0.019430	6.78	23.41	12.34	1.57
NIEVOLE	NIEVOLE	536.67*	Max WS	Tr200_3h_NIEVOLE_2026	162.43	90.26	92.86	93.57	95.25	0.019453	6.84	23.75	12.36	1.58
NIEVOLE	NIEVOLE	536.67*	Max WS	Tr200_6h_NIEVOLE_2026	152.96	90.26	92.79	93.46	95.07	0.019406	6.69	22.86	12.29	1.57
NIEVOLE	NIEVOLE	536.67*	Max WS	Tr200_9h_NIEVOLE_2026	139.60	90.26	92.69	93.31	94.82	0.019350	6.47	21.56	12.19	1.55
NIEVOLE	NIEVOLE	536.67*	Max WS	Tr200_12h_NIEVOLE_2026	127.69	90.26	92.59	93.17	94.59	0.019349	6.27	20.35	12.09	1.54
NIEVOLE	NIEVOLE	536.67*	Max WS	Tr30_1h_NIEVOLE_2026	64.76	90.26	91.95	92.32	93.25	0.021206	5.06	12.80	11.47	1.53
NIEVOLE	NIEVOLE	536.67*	Max WS	Tr30_2h_NIEVOLE_2026	92.46	90.26	92.26	92.72	93.88	0.019825	5.64	16.40	11.77	1.52

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE	536.67*	Max WS	Tr30_3h_NIEVOLE_2026	100.34	90.26	92.33	92.82	94.04	0.019637	5.79	17.34	11.85	1.53
NIEVOLE	NIEVOLE	536.67*	Max WS	Tr30_6h_NIEVOLE_2026	92.89	90.26	92.26	92.73	93.88	0.019809	5.64	16.46	11.78	1.52
NIEVOLE	NIEVOLE	536.67*	Max WS	Tr30_9h_NIEVOLE_2026	81.83	90.26	92.14	92.58	93.64	0.020200	5.43	15.08	11.66	1.52
NIEVOLE	NIEVOLE	536.67*	Max WS	Tr30_12h_NIEVOLE_2026	72.92	90.26	92.04	92.45	93.44	0.020665	5.24	13.92	11.56	1.53
NIEVOLE	NIEVOLE	533.33*	Max WS	Tr200_1h_NIEVOLE_2026	128.58	89.62	92.11	92.79	94.32	0.023010	6.59	19.53	11.02	1.58
NIEVOLE	NIEVOLE	533.33*	Max WS	Tr200_2h_NIEVOLE_2026	154.44	89.62	92.33	93.09	94.85	0.023819	7.04	21.95	11.32	1.61
NIEVOLE	NIEVOLE	533.33*	Max WS	Tr200_3h_NIEVOLE_2026	157.72	89.62	92.36	93.12	94.92	0.023916	7.09	22.25	11.35	1.62
NIEVOLE	NIEVOLE	533.33*	Max WS	Tr200_6h_NIEVOLE_2026	149.21	89.62	92.29	93.02	94.75	0.023669	6.95	21.47	11.26	1.61
NIEVOLE	NIEVOLE	533.33*	Max WS	Tr200_9h_NIEVOLE_2026	137.08	89.62	92.19	92.89	94.50	0.023291	6.74	20.34	11.12	1.59
NIEVOLE	NIEVOLE	533.33*	Max WS	Tr200_12h_NIEVOLE_2026	126.10	89.62	92.09	92.75	94.27	0.022931	6.54	19.28	10.98	1.58
NIEVOLE	NIEVOLE	533.33*	Max WS	Tr30_1h_NIEVOLE_2026	64.92	89.62	91.45	91.85	92.82	0.021267	5.19	12.51	10.09	1.49
NIEVOLE	NIEVOLE	533.33*	Max WS	Tr30_2h_NIEVOLE_2026	92.50	89.62	91.77	92.28	93.52	0.021859	5.86	15.80	10.54	1.53
NIEVOLE	NIEVOLE	533.33*	Max WS	Tr30_3h_NIEVOLE_2026	100.17	89.62	91.85	92.39	93.70	0.022095	6.02	16.63	10.64	1.54
NIEVOLE	NIEVOLE	533.33*	Max WS	Tr30_6h_NIEVOLE_2026	92.94	89.62	91.77	92.29	93.53	0.021862	5.86	15.85	10.54	1.53
NIEVOLE	NIEVOLE	533.33*	Max WS	Tr30_9h_NIEVOLE_2026	82.03	89.62	91.65	92.12	93.26	0.021549	5.61	14.61	10.38	1.51
NIEVOLE	NIEVOLE	533.33*	Max WS	Tr30_12h_NIEVOLE_2026	73.12	89.62	91.55	91.98	93.04	0.021350	5.40	13.55	10.23	1.50
NIEVOLE	NIEVOLE	530	Max WS	Tr200_1h_NIEVOLE_2026	119.14	88.98	91.47	92.30	94.21	0.032268	7.33	16.26	9.77	1.81
NIEVOLE	NIEVOLE	530	Max WS	Tr200_2h_NIEVOLE_2026	141.16	88.98	91.66	92.58	94.73	0.033438	7.76	18.20	10.20	1.85
NIEVOLE	NIEVOLE	530	Max WS	Tr200_3h_NIEVOLE_2026	143.92	88.98	91.69	92.61	94.79	0.033525	7.80	18.44	10.25	1.86
NIEVOLE	NIEVOLE	530	Max WS	Tr200_6h_NIEVOLE_2026	136.70	88.98	91.62	92.52	94.63	0.033259	7.68	17.80	10.11	1.85
NIEVOLE	NIEVOLE	530	Max WS	Tr200_9h_NIEVOLE_2026	126.38	88.98	91.53	92.39	94.38	0.032708	7.48	16.90	9.91	1.83
NIEVOLE	NIEVOLE	530	Max WS	Tr200_12h_NIEVOLE_2026	117.02	88.98	91.45	92.28	94.15	0.032120	7.28	16.07	9.73	1.81
NIEVOLE	NIEVOLE	530	Max WS	Tr30_1h_NIEVOLE_2026	63.80	88.98	90.88	91.43	92.63	0.027661	5.87	10.87	8.46	1.65
NIEVOLE	NIEVOLE	530	Max WS	Tr30_2h_NIEVOLE_2026	88.17	88.98	91.16	91.87	93.38	0.029982	6.59	13.38	9.09	1.74
NIEVOLE	NIEVOLE	530	Max WS	Tr30_3h_NIEVOLE_2026	94.80	88.98	91.23	91.98	93.56	0.030526	6.76	14.02	9.25	1.75
NIEVOLE	NIEVOLE	530	Max WS	Tr30_6h_NIEVOLE_2026	88.56	88.98	91.17	91.88	93.39	0.030029	6.60	13.41	9.10	1.74
NIEVOLE	NIEVOLE	530	Max WS	Tr30_9h_NIEVOLE_2026	79.07	88.98	91.06	91.71	93.11	0.029190	6.34	12.47	8.87	1.71
NIEVOLE	NIEVOLE	530	Max WS	Tr30_12h_NIEVOLE_2026	71.22	88.98	90.97	91.57	92.87	0.028436	6.11	11.66	8.67	1.68
NIEVOLE	NIEVOLE	526.67*	Max WS	Tr200_1h_NIEVOLE_2026	106.20	88.39	90.76	91.46	93.00	0.027301	6.63	16.01	10.34	1.70
NIEVOLE	NIEVOLE	526.67*	Max WS	Tr200_2h_NIEVOLE_2026	124.05	88.39	90.94	91.68	93.39	0.027633	6.94	17.86	10.76	1.72
NIEVOLE	NIEVOLE	526.67*	Max WS	Tr200_3h_NIEVOLE_2026	126.26	88.39	90.96	91.71	93.43	0.027521	6.97	18.13	10.82	1.72
NIEVOLE	NIEVOLE	526.67*	Max WS	Tr200_6h_NIEVOLE_2026	120.48	88.39	90.90	91.64	93.32	0.027705	6.90	17.47	10.67	1.72
NIEVOLE	NIEVOLE	526.67*	Max WS	Tr200_9h_NIEVOLE_2026	112.12	88.39	90.82	91.53	93.14	0.027580	6.76	16.59	10.47	1.71
NIEVOLE	NIEVOLE	526.67*	Max WS	Tr200_12h_NIEVOLE_2026	104.47	88.39	90.74	91.44	92.96	0.027200	6.60	15.84	10.31	1.70
NIEVOLE	NIEVOLE	526.67*	Max WS	Tr30_1h_NIEVOLE_2026	60.59	88.39	90.25	90.73	91.79	0.024833	5.48	11.05	9.22	1.60
NIEVOLE	NIEVOLE	526.67*	Max WS	Tr30_2h_NIEVOLE_2026	80.82	88.39	90.50	91.09	92.36	0.025960	6.05	13.37	9.75	1.65
NIEVOLE	NIEVOLE	526.67*	Max WS	Tr30_3h_NIEVOLE_2026	86.27	88.39	90.56	91.18	92.51	0.026251	6.18	13.96	9.88	1.66
NIEVOLE	NIEVOLE	526.67*	Max WS	Tr30_6h_NIEVOLE_2026	81.15	88.39	90.50	91.09	92.37	0.025976	6.05	13.40	9.76	1.65
NIEVOLE	NIEVOLE	526.67*	Max WS	Tr30_9h_NIEVOLE_2026	73.32	88.39	90.41	90.96	92.15	0.025523	5.85	12.54	9.56	1.63
NIEVOLE	NIEVOLE	526.67*	Max WS	Tr30_12h_NIEVOLE_2026	66.80	88.39	90.33	90.84	91.97	0.025161	5.66	11.79	9.39	1.61
NIEVOLE	NIEVOLE	523.33*	Max WS	Tr200_1h_NIEVOLE_2026	102.34	87.81	90.14	90.77	92.16	0.025186	6.30	16.24	11.09	1.66
NIEVOLE	NIEVOLE	523.33*	Max WS	Tr200_2h_NIEVOLE_2026	119.45	87.81	90.31	90.98	92.51	0.025088	6.56	18.20	11.52	1.67
NIEVOLE	NIEVOLE	523.33*	Max WS	Tr200_3h_NIEVOLE_2026	122.02	87.81	90.34	91.01	92.55	0.024981	6.59	18.51	11.60	1.67
NIEVOLE	NIEVOLE	523.33*	Max WS	Tr200_6h_NIEVOLE_2026	115.70	87.81	90.27	90.93	92.44	0.025189	6.52	17.75	11.42	1.67
NIEVOLE	NIEVOLE	523.33*	Max WS	Tr200_9h_NIEVOLE_2026	107.59	87.81	90.19	90.84	92.28	0.025274	6.40	16.82	11.22	1.67
NIEVOLE	NIEVOLE	523.33*	Max WS	Tr200_12h_NIEVOLE_2026	100.79	87.81	90.12	90.76	92.13	0.025135	6.27	16.07	11.06	1.66
NIEVOLE	NIEVOLE	523.33*	Max WS	Tr30_1h_NIEVOLE_2026	60.45	87.81	89.66	90.12	91.14	0.025140	5.40	11.20	10.04	1.63
NIEVOLE	NIEVOLE	523.33*	Max WS	Tr30_2h_NIEVOLE_2026	79.52	87.81	89.89	90.44	91.64	0.025017	5.85	13.59	10.53	1.64
NIEVOLE	NIEVOLE	523.33*	Max WS	Tr30_3h_NIEVOLE_2026	84.48	87.81	89.95	90.51	91.75	0.024979	5.95	14.20	10.66	1.65
NIEVOLE	NIEVOLE	523.33*	Max WS	Tr30_6h_NIEVOLE_2026	79.82	87.81	89.90	90.44	91.64	0.025020	5.86	13.63	10.54	1.64
NIEVOLE	NIEVOLE	523.33*	Max WS	Tr30_9h_NIEVOLE_2026	72.58	87.81	89.81	90.32	91.46	0.025021	5.69	12.75	10.36	1.64
NIEVOLE	NIEVOLE	523.33*	Max WS	Tr30_12h_NIEVOLE_2026	66.42	87.81	89.74	90.22	91.30	0.025049	5.54	11.98	10.21	1.63
NIEVOLE	NIEVOLE	520.00*	Max WS	Tr200_1h_NIEVOLE_2026	101.93	87.22	89.55	90.16	91.48	0.024590	6.16	16.53	11.91	1.67
NIEVOLE	NIEVOLE	520.00*	Max WS	Tr200_2h_NIEVOLE_2026	119.45	87.22	89.74	90.36	91.78	0.022815	6.32	18.91	12.43	1.64
NIEVOLE	NIEVOLE	520.00*	Max WS	Tr200_3h_NIEVOLE_2026	122.31	87.22	89.77	90.39	91.82	0.022562	6.34	19.30	12.52	1.63
NIEVOLE	NIEVOLE	520.00*	Max WS	Tr200_6h_NIEVOLE_2026	115.41	87.22	89.70	90.31	91.71	0.023208	6.29	18.35	12.30	1.64
NIEVOLE	NIEVOLE	520.00*	Max WS	Tr200_9h_NIEVOLE_2026	107.00	87.22	89.60	90.21	91.57	0.024040	6.21	17.22	12.06	1.66
NIEVOLE	NIEVOLE	520.00*	Max WS	Tr200_12h_NIEVOLE_2026	100.45	87.22	89.53	90.14	91.45	0.024685	6.14	16.35	11.87	1.67
NIEVOLE	NIEVOLE	520.00*	Max WS	Tr30_1h_NIEVOLE_2026	60.45	87.22	89.06	89.54	90.54	0.025065	5.39	11.22	10.09	1.63
NIEVOLE	NIEVOLE	520.00*	Max WS	Tr30_2h_NIEVOLE_2026	79.52	87.22	89.30	89.84	91.02	0.025140	5.82	13.67	10.94	1.66
NIEVOLE	NIEVOLE	520.00*	Max WS	Tr30_3h_NIEVOLE_2026	84.46	87.22	89.35	89.92	91.13	0.025129	5.90	14.31	11.18	1.67
NIEVOLE	NIEVOLE	520.00*	Max WS	Tr30_6h_NIEVOLE_2026	79.82	87.22	89.30	89.84	91.03	0.025144	5.82	13.71	10.95	1.66
NIEVOLE	NIEVOLE	520.00*	Max WS	Tr30_9h_NIEVOLE_2026	72.58	87.22	89.22	89.74	90.85	0.025132	5.67	12.80	10.65	1.65
NIEVOLE	NIEVOLE	520.00*	Max WS	Tr30_12h_NIEVOLE_2026	66.42	87.22	89.14	89.64	90.70	0.025108	5.53	12.01	10.38	1.64
NIEVOLE	NIEVOLE	516.67*	Max WS	Tr200_1h_NIEVOLE_2026	102.76	86.64	88.97	89.58	90.86	0.023882	6.09	16.87	12.10	1.65
NIEVOLE	NIEVOLE	516.67*	Max WS	Tr200_2h_NIEVOLE_2026	123.71	86.64	89.20	89.80	91.20	0.022931	6.27	19.74	13.14	1.63
NIEVOLE	NIEVOLE	516.67*	Max WS	Tr200_3h_NIEVOLE_2026	127.17	86.64	89.23	89.84	91.25	0.022843	6.29	20.21	13.34	1.63
NIEVOLE	NIEVOLE	516.67*	Max WS	Tr200_6h_NIEVOLE_2026	118.88	86.64	89.15	89.75	91.13	0.023066	6.23	19.07	12.85	1.63
NIEVOLE	NIEVOLE	516.67*	Max WS	Tr200_9h_NIEVOLE_2026	108.82	86.64	89.04	89.64	90.96	0.023549	6.15	17.71	12.38	1.64
NIEVOLE	NIEVOLE	516.67*	Max WS	Tr200_12h_NIEVOLE_2026	101.20	86.64	88.95	89.56	90.83	0.023978	6.08	16.66	12.02	1.65
NIEVOLE	NIEVOLE	516.67*	Max WS	Tr30_1h_NIEVOLE_2026	60.45	86.64	88.47	88.94	89.93	0.024989	5.36	11.29	10.25	1.63
NIEVOLE	NIEVOLE	516.67*	Max WS	Tr30_2h_NIEVOLE_2026	79.53	86.64	88.70	89.26	90.40	0.024778	5.77	13.79	11.06	1.65
NIEVOLE	NIEVOLE	516.67*	Max WS	Tr30_3h_NIEVOLE_2026	84.53	86.64	88.76	89.34	90.51	0.024615	5.85	14.45	11.29	1.65
NIEVOLE	NIEVOLE	516.67*	Max WS	Tr30_6h_NIEVOLE_2026	79.82	86.64	88.71	89.27	90.41	0.024764	5.77	13.83	11.08	1.65
NIEVOLE	NIEVOLE	516.67*	Max WS	Tr30_9h_NIEVOLE_2026	72.58	86.64	88.62	89.14	90.24	0.024916	5.63	12.89	10.79	1.65
NIEVOLE	NIEVOLE	516.67*	Max WS	Tr30_12h_NIEVOLE_2026	66.42	86.64	88.55	89.04	90.09	0.024993	5.50	12.08	10.53	1.64
NIEVOLE	NIEVOLE	513.33*	Max WS	Tr200_1h_NIEVOLE_2026	105.97	86.05	88.41	89.02	90.30	0.023541	6.09	17.41	12.37	1.64
NIEVOLE	NIEVOLE	513.33*	Max WS	Tr200_2h_NIEVOLE_2026	130.26	86.05	88.65	89.28	90.69	0.022927	6.33	20.59	13.53	1.64
NIEVOLE	NIEVOLE	513.33*	Max WS	Tr200_3h_NIEVOLE_2026	134.20	86.05	88.69	89.32	90.75	0.022881	6.36	21.10	13.72	1.64
NIEVOLE	NIEVOLE	513.33*	Max WS	Tr200_6h_NIEVOLE_2026	124.77	86.05	88.60	89.23	90.61	0.023035	6.28	19.86	13.23	1.64
NIEVOLE	NIEVOLE	513.33*	Max WS	Tr200_9h_NIEVOLE_2026	113.16	86.05	88.48	89.10	90.42	0.023383	6.17	18.33	12.69	1.64
NIEVOLE	NIEVOLE	513.33*	Max WS	Tr200_12h_NIEVOLE_2026	104.11	86.05	88.39	89.00	90.26	0.023583	6.06	17.17	12.29	1.64
NIEVOLE	NIEVOLE	513.33*	Max WS	Tr30_1h_NIEVOLE_2026	60.45	86.05	87.88	88.33	89.31	0.024830	5.31	11.38	10.45	1.62
NIEVOLE	NIEVOLE	513.33*	Max WS	Tr30_2h_NIEVOLE_2026	80.14	86.05	88.12	88.66	89.78	0.024251	5.71	14.03	11.28	1.63
NIEVOLE	NIEVOLE	513.33*	Max WS	Tr30_3h_NIEVOLE_2026	85.53	86.05	88.18	88.74	89.90	0.024077	5.80	14.75	11.51	1.64
NIEVOLE	NIEVOLE	513.33*	Max WS	Tr30_6h_NIEVOLE_2026	80.47	86.05	88.12	88.67	89.79	0.024234	5.72	14.08	11.29	1.63
NIEVOLE	NIEVOLE	513.33*	Max WS	Tr30_9h_NIEVOLE_2026	72.80	86.05	88.03	88.54	89.62	0.024469	5.57	13.07	10.99	1.63
NIEVOLE	NIEVOLE	513.33*	Max WS	Tr30_12h_NIEVOLE_2026	66.47	86.05	87.96	88.44	89.47	0.024654	5.44	12.22	10.73	1.63
NIEVOLE	NIEVOLE	510.00*	Max WS	Tr200_1h_NIEVOLE_2026	109.80	85.47	87.85	88.45	89.73	0.023048	6.07	18.08	12.72	1.63
NIEVOLE	NIEVOLE	510.00*	Max WS	Tr200_2h_NIEVOLE_2026	135.59	85.47	88.12	88.73	90.13	0.022282	6.28	21.59	14.07	1.62
NIEVOLE	NIEVOLE	510.00*	Max WS	Tr200_3h_NIEVOLE_2026	139.78	85.47	88.15	88.77	90.19	0.022269	6.32	22.13	14.29	1.62
NIEVOLE	NIEVOLE	510.00*	Max WS	Tr200_6h_NIEVOLE_2026	129.78	85.47	88.06	88.67	90.04	0.022374	6.24	20.81	13.74	1.62
NIEVOLE	NIEVOLE	510.00*	Max WS	Tr200_9h_NIEVOLE_2026	117.50	85.47	87.93	88.54	89.86	0.022819	6.15	19.10	13.07	1.63
NIEVOLE	NIEVOLE	510.00*	Max WS	Tr200_12h_NIEVOLE_2026	107.81	85.47	87.83	88.43	89.70	0.023077	6.05	17.83	12.63	1.63
NIEVOLE	NIEVOLE	510.00*	Max WS	Tr30_1h_NIEVOLE_2026	60.51	85.47	87.29	87.74	88.70	0.024461	5.25	11.53	10.69	1.61
NIEVOLE	NIEVOLE	510.00*	Max WS	Tr30_2h_NIEVOLE_2026	81.77	85.47	87.55	88.09	89.19	0.023720	5.67	14.43	11.55	1.62
NIEVOLE	NIEVOLE	510.00*	Max WS	Tr30_3h_NIEVOLE_2026	87.65	85.47	87.62	88.17	89.31	0.023572	5.76	15.20	11.80	1.62
NIEVOLE	NIEVOLE	510.00*	Max WS	Tr30_6h_NIEVOLE_2026	82.14	85.47	87.56	88.09	89.20	0.023708	5.67	14.47	11.57	1.62
NIEVOLE	NIEVOLE	510.00*	Max WS	Tr30_9h_NIEVOLE_2026	73.81	85.47	87.46	87.96	89.01	0.023950	5.52	13.38	11.26	1.62
NIEVOLE	NIEVOLE	510.00*	Max WS	Tr30_12h_NIEVOLE_2026	66.97	85.47	87.38	87.84	88.85	0.024177	5.38	12.45	10.99	1.61
NIEVOLE	NIEVOLE	506.67*	Max WS	Tr200_1h_NIEVOLE_2026	115.49	84.88	87.31	87.91	89.22	0.023083	6.13	18.85	13.12	1.63
NIEVOLE	NIEVOLE	506.67*	Max WS	Tr200_2h_NIEVOLE_2026	143.33	84.88	87.59	88.19	89.61	0.022123	6.29	22.78	14.77	1.62
NIEVOLE	NIEVOLE	506.67*	Max WS	Tr200_3h_NIEVOLE_2026	147.86	84.88	87.63	88.24	89.67	0.022220	6.34	23.33	15.01	1.62
NIEVOLE	NIEVOLE	506.67*	Max WS	Tr200_6h_NIEVOLE_2026	137.09	84.88	87.53	88.14	89.52	0.022187	6.25	21.93	14.38	1.62
NIEVOLE	NIEVOLE	506.67*	Max WS	Tr200_9h_NIEVOLE_2026	123.88	84.88	87.39	88.00	89.35	0.022671	6.19	20.00	13.51	1.63
NIEVOLE	NIEVOLE	506.67*	Max WS	Tr200_12h_NIEVOLE_2026	113.35	84.88	87.28	87.88	89.18	0.023097	6.10	18.58	13.03	1.63
NIEVOLE	NIEVOLE	506.67*	Max WS	Tr30_1h_NIEVOLE_2026	61.21	84.88	86.71	87.15	88.10	0.024309	5.21	11.74	10.97	1.61
NIEVOLE	NIEVOLE	506.67*	Max WS	Tr30_2h_NIEVOLE_2026	84.80	84.88	86.99	87.53	88.64	0.023738	5.70	14.89	11.87	1.62
NIEVOLE	NIEVOLE	506.67*	Max WS	Tr30_3h_NIEVOLE_2026	91.29	84.88	87.06	87.63	88.77	0.023613	5.80	15.73	12.13	1.63
NIEVOLE	NIEVOLE	506.67*	Max WS	Tr30_6h_NIEVOLE_2026	85.22	84.88	86.99	87.53	88.65	0.023733	5.70	14.94	11.88	1.62

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE	506.67*	Max WS	Tr30_9h_NIEVOLE_2026	76.03	84.88	86.89	87.39	88.45	0.023928	5.53	13.75	11.56	1.62
NIEVOLE	NIEVOLE	506.67*	Max WS	Tr30_12h_NIEVOLE_2026	68.46	84.88	86.80	87.27	88.27	0.024106	5.37	12.75	11.29	1.61
NIEVOLE	NIEVOLE	503.33*	Max WS	Tr200_1h_NIEVOLE_2026	120.44	84.30	86.76	87.36	88.67	0.022575	6.11	19.70	13.56	1.62
NIEVOLE	NIEVOLE	503.33*	Max WS	Tr200_2h_NIEVOLE_2026	151.24	84.30	87.06	87.66	89.08	0.021966	6.28	24.08	15.63	1.62
NIEVOLE	NIEVOLE	503.33*	Max WS	Tr200_3h_NIEVOLE_2026	156.33	84.30	87.10	87.71	89.15	0.021840	6.34	24.67	15.72	1.62
NIEVOLE	NIEVOLE	503.33*	Max WS	Tr200_6h_NIEVOLE_2026	144.27	84.30	87.01	87.60	88.98	0.021833	6.22	23.20	15.19	1.61
NIEVOLE	NIEVOLE	503.33*	Max WS	Tr200_9h_NIEVOLE_2026	129.68	84.30	86.86	87.46	88.80	0.022112	6.16	21.04	14.07	1.61
NIEVOLE	NIEVOLE	503.33*	Max WS	Tr200_12h_NIEVOLE_2026	118.16	84.30	86.74	87.34	88.63	0.022562	6.08	19.42	13.46	1.62
NIEVOLE	NIEVOLE	503.33*	Max WS	Tr30_1h_NIEVOLE_2026	61.90	84.30	86.15	86.56	87.49	0.023446	5.13	12.07	11.27	1.58
NIEVOLE	NIEVOLE	503.33*	Max WS	Tr30_2h_NIEVOLE_2026	87.23	84.30	86.43	86.97	88.06	0.023114	5.65	15.43	12.22	1.61
NIEVOLE	NIEVOLE	503.33*	Max WS	Tr30_3h_NIEVOLE_2026	94.25	84.30	86.50	87.07	88.20	0.023081	5.77	16.33	12.49	1.61
NIEVOLE	NIEVOLE	503.33*	Max WS	Tr30_6h_NIEVOLE_2026	87.70	84.30	86.44	86.98	88.07	0.023096	5.66	15.50	12.24	1.61
NIEVOLE	NIEVOLE	503.33*	Max WS	Tr30_9h_NIEVOLE_2026	77.81	84.30	86.33	86.81	87.86	0.023188	5.47	14.23	11.90	1.60
NIEVOLE	NIEVOLE	503.33*	Max WS	Tr30_12h_NIEVOLE_2026	69.68	84.30	86.24	86.69	87.67	0.023316	5.30	13.16	11.63	1.59
NIEVOLE	NIEVOLE	500	Max WS	Tr200_1h_NIEVOLE_2026	128.98	83.71	86.21	86.84	88.24	0.023667	6.30	20.48	13.98	1.66
NIEVOLE	NIEVOLE	500	Max WS	Tr200_2h_NIEVOLE_2026	167.43	83.71	86.51	87.21	88.81	0.024895	6.72	24.92	16.04	1.72
NIEVOLE	NIEVOLE	500	Max WS	Tr200_3h_NIEVOLE_2026	173.50	83.71	86.55	87.26	88.89	0.024709	6.78	25.58	16.09	1.72
NIEVOLE	NIEVOLE	500	Max WS	Tr200_6h_NIEVOLE_2026	159.03	83.71	86.45	87.13	88.69	0.025018	6.62	24.01	15.90	1.72
NIEVOLE	NIEVOLE	500	Max WS	Tr200_9h_NIEVOLE_2026	140.92	83.71	86.31	86.96	88.43	0.024178	6.45	21.85	14.64	1.69
NIEVOLE	NIEVOLE	500	Max WS	Tr200_12h_NIEVOLE_2026	126.56	83.71	86.19	86.82	88.19	0.023611	6.26	20.20	13.89	1.66
NIEVOLE	NIEVOLE	500	Max WS	Tr30_1h_NIEVOLE_2026	64.20	83.71	85.60	86.00	86.90	0.022074	5.05	12.72	11.62	1.54
NIEVOLE	NIEVOLE	500	Max WS	Tr30_2h_NIEVOLE_2026	91.28	83.71	85.89	86.44	87.52	0.022759	5.66	16.13	12.63	1.60
NIEVOLE	NIEVOLE	500	Max WS	Tr30_3h_NIEVOLE_2026	98.84	83.71	85.96	86.52	87.67	0.022957	5.80	17.03	12.89	1.61
NIEVOLE	NIEVOLE	500	Max WS	Tr30_6h_NIEVOLE_2026	91.79	83.71	85.89	86.44	87.53	0.022771	5.67	16.19	12.64	1.60
NIEVOLE	NIEVOLE	500	Max WS	Tr30_9h_NIEVOLE_2026	81.18	83.71	85.79	86.27	87.30	0.022506	5.44	14.91	12.29	1.58
NIEVOLE	NIEVOLE	500	Max WS	Tr30_12h_NIEVOLE_2026	72.53	83.71	85.70	86.14	87.10	0.022284	5.25	13.82	11.97	1.56
NIEVOLE	NIEVOLE	492.00*	Max WS	Tr200_1h_NIEVOLE_2026	128.98	83.37	85.75	86.29	87.41	0.020263	5.71	22.59	16.33	1.55
NIEVOLE	NIEVOLE	492.00*	Max WS	Tr200_2h_NIEVOLE_2026	167.42	83.37	86.03	86.71	87.93	0.020101	6.10	27.43	17.80	1.57
NIEVOLE	NIEVOLE	492.00*	Max WS	Tr200_3h_NIEVOLE_2026	173.45	83.37	86.08	86.75	88.01	0.020109	6.15	28.19	18.09	1.57
NIEVOLE	NIEVOLE	492.00*	Max WS	Tr200_6h_NIEVOLE_2026	159.02	83.37	85.98	86.64	87.83	0.020133	6.03	26.39	17.49	1.57
NIEVOLE	NIEVOLE	492.00*	Max WS	Tr200_9h_NIEVOLE_2026	140.91	83.37	85.84	86.46	87.58	0.020197	5.85	24.11	16.77	1.56
NIEVOLE	NIEVOLE	492.00*	Max WS	Tr200_12h_NIEVOLE_2026	126.53	83.37	85.73	86.26	87.38	0.020270	5.68	22.27	16.24	1.55
NIEVOLE	NIEVOLE	492.00*	Max WS	Tr30_1h_NIEVOLE_2026	64.20	83.37	85.16	85.49	86.28	0.020571	4.69	13.67	13.53	1.49
NIEVOLE	NIEVOLE	492.00*	Max WS	Tr30_2h_NIEVOLE_2026	91.26	83.37	85.43	85.85	86.80	0.020499	5.19	17.60	14.90	1.52
NIEVOLE	NIEVOLE	492.00*	Max WS	Tr30_3h_NIEVOLE_2026	98.83	83.37	85.50	85.94	86.93	0.020411	5.30	18.63	15.19	1.53
NIEVOLE	NIEVOLE	492.00*	Max WS	Tr30_6h_NIEVOLE_2026	91.78	83.37	85.44	85.86	86.81	0.020490	5.19	17.67	14.92	1.52
NIEVOLE	NIEVOLE	492.00*	Max WS	Tr30_9h_NIEVOLE_2026	81.17	83.37	85.33	85.72	86.62	0.020574	5.02	16.18	14.47	1.51
NIEVOLE	NIEVOLE	492.00*	Max WS	Tr30_12h_NIEVOLE_2026	72.52	83.37	85.25	85.61	86.45	0.020617	4.86	14.93	14.04	1.50
NIEVOLE	NIEVOLE	484.00*	Max WS	Tr200_1h_NIEVOLE_2026	128.96	83.02	85.38	85.70	86.57	0.014714	4.83	26.69	19.75	1.33
NIEVOLE	NIEVOLE	484.00*	Max WS	Tr200_2h_NIEVOLE_2026	167.36	83.02	85.67	86.04	87.01	0.014113	5.12	32.71	21.48	1.32
NIEVOLE	NIEVOLE	484.00*	Max WS	Tr200_3h_NIEVOLE_2026	173.42	83.02	85.72	86.08	87.07	0.014021	5.15	33.65	21.76	1.32
NIEVOLE	NIEVOLE	484.00*	Max WS	Tr200_6h_NIEVOLE_2026	159.00	83.02	85.61	85.97	86.92	0.014208	5.06	31.43	21.11	1.32
NIEVOLE	NIEVOLE	484.00*	Max WS	Tr200_9h_NIEVOLE_2026	140.89	83.02	85.48	85.81	86.71	0.014497	4.93	28.59	20.31	1.33
NIEVOLE	NIEVOLE	484.00*	Max WS	Tr200_12h_NIEVOLE_2026	126.51	83.02	85.36	85.68	86.54	0.014736	4.81	26.31	19.64	1.33
NIEVOLE	NIEVOLE	484.00*	Max WS	Tr30_1h_NIEVOLE_2026	64.15	83.02	84.77	84.99	85.62	0.016329	4.10	15.64	16.10	1.33
NIEVOLE	NIEVOLE	484.00*	Max WS	Tr30_2h_NIEVOLE_2026	91.23	83.02	85.05	85.32	86.06	0.015494	4.46	20.47	17.83	1.33
NIEVOLE	NIEVOLE	484.00*	Max WS	Tr30_3h_NIEVOLE_2026	98.82	83.02	85.12	85.40	86.17	0.015319	4.54	21.76	18.27	1.33
NIEVOLE	NIEVOLE	484.00*	Max WS	Tr30_6h_NIEVOLE_2026	91.76	83.02	85.06	85.32	86.07	0.015479	4.46	20.56	17.86	1.33
NIEVOLE	NIEVOLE	484.00*	Max WS	Tr30_9h_NIEVOLE_2026	81.16	83.02	84.95	85.21	85.91	0.015734	4.33	18.73	17.23	1.33
NIEVOLE	NIEVOLE	484.00*	Max WS	Tr30_12h_NIEVOLE_2026	72.50	83.02	84.86	85.10	85.77	0.016003	4.22	17.18	16.67	1.33
NIEVOLE	NIEVOLE	476.00*	Max WS	Tr200_1h_NIEVOLE_2026	128.49	82.68	85.14	85.14	85.83	0.008083	3.69	34.83	24.81	0.99
NIEVOLE	NIEVOLE	476.00*	Max WS	Tr200_2h_NIEVOLE_2026	166.92	82.68	85.44	85.44	86.22	0.007803	3.92	42.63	27.01	1.00
NIEVOLE	NIEVOLE	476.00*	Max WS	Tr200_3h_NIEVOLE_2026	173.38	82.68	85.49	85.48	86.28	0.007793	3.95	43.84	27.35	1.00
NIEVOLE	NIEVOLE	476.00*	Max WS	Tr200_6h_NIEVOLE_2026	158.63	82.68	85.38	85.37	86.14	0.007853	3.87	40.98	26.55	1.00
NIEVOLE	NIEVOLE	476.00*	Max WS	Tr200_9h_NIEVOLE_2026	140.66	82.68	85.24	85.23	85.96	0.008010	3.77	37.30	25.52	1.00
NIEVOLE	NIEVOLE	476.00*	Max WS	Tr200_12h_NIEVOLE_2026	125.94	82.68	85.12	85.11	85.81	0.008077	3.67	34.34	24.66	0.99
NIEVOLE	NIEVOLE	476.00*	Max WS	Tr30_1h_NIEVOLE_2026	63.96	82.68	84.50	84.49	85.00	0.008948	3.14	20.38	20.07	0.99
NIEVOLE	NIEVOLE	476.00*	Max WS	Tr30_2h_NIEVOLE_2026	91.15	82.68	84.80	84.79	85.39	0.008548	3.41	26.72	22.38	1.00
NIEVOLE	NIEVOLE	476.00*	Max WS	Tr30_3h_NIEVOLE_2026	98.62	82.68	84.87	84.87	85.49	0.008416	3.47	28.42	22.92	1.00
NIEVOLE	NIEVOLE	476.00*	Max WS	Tr30_6h_NIEVOLE_2026	91.61	82.68	84.80	84.80	85.40	0.008523	3.41	26.84	22.42	1.00
NIEVOLE	NIEVOLE	476.00*	Max WS	Tr30_9h_NIEVOLE_2026	80.98	82.68	84.69	84.69	85.25	0.008667	3.31	24.45	21.64	1.00
NIEVOLE	NIEVOLE	476.00*	Max WS	Tr30_12h_NIEVOLE_2026	72.42	82.68	84.60	84.59	85.13	0.008830	3.23	22.40	20.87	1.00
NIEVOLE	NIEVOLE1	460	Max WS	Tr200_1h_NIEVOLE_2026	167.23	81.99	83.97	84.30	85.10	0.017638	4.70	35.57	31.91	1.42
NIEVOLE	NIEVOLE1	460	Max WS	Tr200_2h_NIEVOLE_2026	216.23	81.99	84.19	84.57	85.49	0.017689	5.06	42.72	34.37	1.45
NIEVOLE	NIEVOLE1	460	Max WS	Tr200_3h_NIEVOLE_2026	221.93	81.99	84.21	84.61	85.54	0.017712	5.10	43.51	34.63	1.45
NIEVOLE	NIEVOLE1	460	Max WS	Tr200_6h_NIEVOLE_2026	200.75	81.99	84.12	84.49	85.37	0.017686	4.96	40.50	33.63	1.44
NIEVOLE	NIEVOLE1	460	Max WS	Tr200_9h_NIEVOLE_2026	176.13	81.99	84.01	84.35	85.17	0.017653	4.77	36.90	32.38	1.43
NIEVOLE	NIEVOLE1	460	Max WS	Tr200_12h_NIEVOLE_2026	157.06	81.99	83.92	84.23	85.01	0.017699	4.62	33.97	31.34	1.42
NIEVOLE	NIEVOLE1	460	Max WS	Tr30_1h_NIEVOLE_2026	85.50	81.99	83.50	83.72	84.28	0.018113	3.90	21.92	26.61	1.37
NIEVOLE	NIEVOLE1	460	Max WS	Tr30_2h_NIEVOLE_2026	115.47	81.99	83.70	83.95	84.61	0.017843	4.24	27.22	28.78	1.39
NIEVOLE	NIEVOLE1	460	Max WS	Tr30_3h_NIEVOLE_2026	123.25	81.99	83.74	84.01	84.69	0.017848	4.32	28.51	29.29	1.40
NIEVOLE	NIEVOLE1	460	Max WS	Tr30_6h_NIEVOLE_2026	112.96	81.99	83.68	83.94	84.59	0.017909	4.22	26.77	28.60	1.39
NIEVOLE	NIEVOLE1	460	Max WS	Tr30_9h_NIEVOLE_2026	99.45	81.99	83.60	83.83	84.44	0.017996	4.07	24.43	27.66	1.38
NIEVOLE	NIEVOLE1	460	Max WS	Tr30_12h_NIEVOLE_2026	88.49	81.99	83.52	83.74	84.32	0.018085	3.94	22.47	26.84	1.37
NIEVOLE	NIEVOLE1	459.9			Lat Struct									
NIEVOLE	NIEVOLE1	459.8			Lat Struct									
NIEVOLE	NIEVOLE1	458.57*	Max WS	Tr200_1h_NIEVOLE_2026	167.11	81.53	83.53	83.87	84.68	0.017868	4.76	35.14	31.35	1.43
NIEVOLE	NIEVOLE1	458.57*	Max WS	Tr200_2h_NIEVOLE_2026	215.97	81.53	83.74	84.15	85.09	0.018335	5.15	41.97	33.90	1.48
NIEVOLE	NIEVOLE1	458.57*	Max WS	Tr200_3h_NIEVOLE_2026	221.67	81.53	83.76	84.18	85.13	0.018364	5.19	42.73	34.15	1.48
NIEVOLE	NIEVOLE1	458.57*	Max WS	Tr200_6h_NIEVOLE_2026	200.44	81.53	83.68	84.06	84.97	0.018193	5.03	39.85	33.13	1.46
NIEVOLE	NIEVOLE1	458.57*	Max WS	Tr200_9h_NIEVOLE_2026	175.92	81.53	83.57	83.92	84.76	0.017933	4.83	36.43	31.84	1.44
NIEVOLE	NIEVOLE1	458.57*	Max WS	Tr200_12h_NIEVOLE_2026	156.70	81.53	83.48	83.81	84.59	0.017803	4.67	33.57	30.73	1.43
NIEVOLE	NIEVOLE1	458.57*	Max WS	Tr30_1h_NIEVOLE_2026	85.34	81.53	83.06	83.28	83.85	0.017759	3.93	21.72	25.74	1.37
NIEVOLE	NIEVOLE1	458.57*	Max WS	Tr30_2h_NIEVOLE_2026	115.43	81.53	83.26	83.52	84.19	0.017621	4.27	27.00	28.01	1.39
NIEVOLE	NIEVOLE1	458.57*	Max WS	Tr30_3h_NIEVOLE_2026	122.92	81.53	83.30	83.58	84.26	0.017631	4.35	28.25	28.54	1.40
NIEVOLE	NIEVOLE1	458.57*	Max WS	Tr30_6h_NIEVOLE_2026	112.65	81.53	83.24	83.50	84.16	0.017632	4.25	26.53	27.80	1.39
NIEVOLE	NIEVOLE1	458.57*	Max WS	Tr30_9h_NIEVOLE_2026	99.25	81.53	83.15	83.39	84.01	0.017675	4.10	24.21	26.82	1.38
NIEVOLE	NIEVOLE1	458.57*	Max WS	Tr30_12h_NIEVOLE_2026	88.37	81.53	83.08	83.30	83.88	0.017737	3.97	22.28	25.98	1.37
NIEVOLE	NIEVOLE1	457.14*	Max WS	Tr200_1h_NIEVOLE_2026	165.20	81.08	83.08	83.43	84.26	0.018662	4.83	34.23	30.92	1.46
NIEVOLE	NIEVOLE1	457.14*	Max WS	Tr200_2h_NIEVOLE_2026	211.87	81.08	83.28	83.68	84.66	0.018945	5.21	40.63	33.03	1.50
NIEVOLE	NIEVOLE1	457.14*	Max WS	Tr200_3h_NIEVOLE_2026	217.26	81.08	83.30	83.71	84.71	0.018950	5.25	41.36	33.25	1.50
NIEVOLE	NIEVOLE1	457.14*	Max WS	Tr200_6h_NIEVOLE_2026	196.97	81.08	83.22	83.61	84.54	0.018863	5.10	38.64	32.41	1.49
NIEVOLE	NIEVOLE1	457.14*	Max WS	Tr200_9h_NIEVOLE_2026	173.61	81.08	83.12	83.48	84.34	0.018734	4.90	35.44	31.38	1.47
NIEVOLE	NIEVOLE1	457.14*	Max WS	Tr200_12h_NIEVOLE_2026	155.12	81.08	83.03	83.37	84.17	0.018499	4.73	32.77	30.29	1.45
NIEVOLE	NIEVOLE1	457.14*	Max WS	Tr30_1h_NIEVOLE_2026	85.32	81.08	82.62	82.85	83.42	0.017520	3.96	21.52	24.94	1.36
NIEVOLE	NIEVOLE1	457.14*	Max WS	Tr30_2h_NIEVOLE_2026	115.00	81.08	82.82	83.10	83.77	0.017848	4.32	26.61	27.46	1.40
NIEVOLE	NIEVOLE1	457.14*	Max WS	Tr30_3h_NIEVOLE_2026	122.30	81.08	82.86	83.15	83.84	0.017943	4.40	27.80	28.02	1.41
NIEVOLE	NIEVOLE1	457.14*	Max WS	Tr30_6h_NIEVOLE_2026	112.22	81.08	82.80	83.07	83.74	0.017813	4.29	26.16	27.24	1.40
NIEVOLE	NIEVOLE1	457.14*	Max WS	Tr30_9h_NIEVOLE_2026	99.05	81.08	82.72	82.97	83.59	0.017631	4.14	23.94	26.14	1.38
NIEVOLE	NIEVOLE1	457.14*	Max WS	Tr30_12h_NIEVOLE_2026	88.30	81.08	82.64	82.87	83.46	0.017505	4.00	22.07	25.19	1.37
NIEVOLE	NIEVOLE1	455.71*	Max WS	Tr200_1h_NIEVOLE_2026	157.36	80.62	82.62	82.95	83.77	0.018040	4.74	33.20	30.07	1.44
NIEVOLE	NIEVOLE1	455.71*	Max WS	Tr200_2h_NIEVOLE_2026	199.99	80.62	82.82	83.19	84.14	0.018060	5.09	39.29	31.98	1.47
NIEVOLE	NIEVOLE1	455.71*	Max WS	Tr200_3h_NIEVOLE_2026	204.93	80.62	82.84	83.21	84.18	0.018033	5.12	39.99	32.19	1.47
NIEVOLE	NIEVOLE1	455.71*	Max WS	Tr200_6h_NIEVOLE_2026	186.39	80.62	82.76	83.12	84.02	0.018028	4.98	37.40	31.40	1.46
NIEVOLE	NIEVOLE1	455.71*	Max WS	Tr200_9h_NIEVOLE_2026	165.03	80.62	82.66	82.99	83.83	0.017946	4.80	34.39	30.45	1.44
NIEVOLE	NIEVOLE1	455.71*	Max WS	Tr200_12h_NIEVOLE_2026	148.11	80.62	82.58	82.89	83.68	0.017956	4.65	31.87	29.64	1.43
NIEVOLE	NIEVOLE1	455.71*	Max WS	Tr30_1h_NIEVOLE_2026	84.03	80.62	82.19	82.41	82.98	0.016946	3.92	21.41	24.58	1.34
NIEVOLE	NIEVOLE1	455.71*	Max WS	Tr30_2h_NIEVOLE_2026	111.38	80.62	82.37	82.64	83.30	0.017664	4.27	26.10	27.27	1.39

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE1	455.71*	Max WS	Tr30_3h_NIEVOLE_2026	118.09	80.62	82.41	82.69	83.38	0.017807	4.34	27.20	27.86	1.40
NIEVOLE	NIEVOLE1	455.71*	Max WS	Tr30_6h_NIEVOLE_2026	108.86	80.62	82.36	82.62	83.27	0.017598	4.24	25.69	27.04	1.39
NIEVOLE	NIEVOLE1	455.71*	Max WS	Tr30_9h_NIEVOLE_2026	96.72	80.62	82.28	82.52	83.13	0.017266	4.09	23.66	25.90	1.37
NIEVOLE	NIEVOLE1	455.71*	Max WS	Tr30_12h_NIEVOLE_2026	86.81	80.62	82.21	82.43	83.01	0.016979	3.96	21.93	24.89	1.35
NIEVOLE	NIEVOLE1	454.29*	Max WS	Tr200_1h_NIEVOLE_2026	152.00	80.16	82.18	82.48	83.30	0.017370	4.68	32.46	29.12	1.42
NIEVOLE	NIEVOLE1	454.29*	Max WS	Tr200_2h_NIEVOLE_2026	192.05	80.16	82.39	82.73	83.64	0.016152	4.95	38.76	30.23	1.40
NIEVOLE	NIEVOLE1	454.29*	Max WS	Tr200_3h_NIEVOLE_2026	196.81	80.16	82.42	82.76	83.68	0.015988	4.98	39.50	30.31	1.39
NIEVOLE	NIEVOLE1	454.29*	Max WS	Tr200_6h_NIEVOLE_2026	179.16	80.16	82.33	82.65	83.53	0.016451	4.86	36.87	30.02	1.40
NIEVOLE	NIEVOLE1	454.29*	Max WS	Tr200_9h_NIEVOLE_2026	159.16	80.16	82.23	82.53	83.36	0.016999	4.71	33.79	29.55	1.41
NIEVOLE	NIEVOLE1	454.29*	Max WS	Tr200_12h_NIEVOLE_2026	143.32	80.16	82.14	82.43	83.21	0.017164	4.58	31.28	28.74	1.40
NIEVOLE	NIEVOLE1	454.29*	Max WS	Tr30_1h_NIEVOLE_2026	83.02	80.16	81.77	81.98	82.55	0.017135	3.90	21.30	24.94	1.35
NIEVOLE	NIEVOLE1	454.29*	Max WS	Tr30_2h_NIEVOLE_2026	108.85	80.16	81.94	82.19	82.85	0.017363	4.23	25.71	26.84	1.38
NIEVOLE	NIEVOLE1	454.29*	Max WS	Tr30_3h_NIEVOLE_2026	115.15	80.16	81.98	82.24	82.92	0.017359	4.31	26.74	27.20	1.39
NIEVOLE	NIEVOLE1	454.29*	Max WS	Tr30_6h_NIEVOLE_2026	106.48	80.16	81.93	82.17	82.83	0.017349	4.20	25.32	26.70	1.38
NIEVOLE	NIEVOLE1	454.29*	Max WS	Tr30_9h_NIEVOLE_2026	95.01	80.16	81.85	82.08	82.69	0.017328	4.06	23.41	26.02	1.37
NIEVOLE	NIEVOLE1	454.29*	Max WS	Tr30_12h_NIEVOLE_2026	85.66	80.16	81.79	82.00	82.58	0.017230	3.93	21.78	25.28	1.35
NIEVOLE	NIEVOLE1	452.86*	Max WS	Tr200_1h_NIEVOLE_2026	147.87	79.70	81.77	82.05	82.84	0.015670	4.58	32.27	27.51	1.35
NIEVOLE	NIEVOLE1	452.86*	Max WS	Tr200_2h_NIEVOLE_2026	191.55	79.70	82.01	82.31	83.25	0.015042	4.93	38.82	28.50	1.35
NIEVOLE	NIEVOLE1	452.86*	Max WS	Tr200_3h_NIEVOLE_2026	196.99	79.70	82.03	82.34	83.29	0.014984	4.97	39.61	28.61	1.35
NIEVOLE	NIEVOLE1	452.86*	Max WS	Tr200_6h_NIEVOLE_2026	178.21	79.70	81.94	82.23	83.13	0.015165	4.83	36.90	28.21	1.35
NIEVOLE	NIEVOLE1	452.86*	Max WS	Tr200_9h_NIEVOLE_2026	157.00	79.70	81.82	82.10	82.93	0.015475	4.66	33.71	27.73	1.35
NIEVOLE	NIEVOLE1	452.86*	Max WS	Tr200_12h_NIEVOLE_2026	140.85	79.70	81.73	82.00	82.77	0.015765	4.52	31.19	27.34	1.35
NIEVOLE	NIEVOLE1	452.86*	Max WS	Tr30_1h_NIEVOLE_2026	82.74	79.70	81.35	81.56	82.13	0.016830	3.90	21.19	24.41	1.34
NIEVOLE	NIEVOLE1	452.86*	Max WS	Tr30_2h_NIEVOLE_2026	107.16	79.70	81.52	81.76	82.42	0.016748	4.22	25.42	26.00	1.36
NIEVOLE	NIEVOLE1	452.86*	Max WS	Tr30_3h_NIEVOLE_2026	113.06	79.70	81.56	81.80	82.49	0.016632	4.27	26.46	26.37	1.36
NIEVOLE	NIEVOLE1	452.86*	Max WS	Tr30_6h_NIEVOLE_2026	104.94	79.70	81.50	81.74	82.40	0.016751	4.19	25.05	25.86	1.36
NIEVOLE	NIEVOLE1	452.86*	Max WS	Tr30_9h_NIEVOLE_2026	94.15	79.70	81.43	81.65	82.27	0.016828	4.06	23.18	25.17	1.35
NIEVOLE	NIEVOLE1	452.86*	Max WS	Tr30_12h_NIEVOLE_2026	85.26	79.70	81.37	81.58	82.16	0.016810	3.94	21.64	24.59	1.34
NIEVOLE	NIEVOLE1	451.43*	Max WS	Tr200_1h_NIEVOLE_2026	153.34	79.25	81.39	81.67	82.54	0.015253	4.75	32.30	25.63	1.35
NIEVOLE	NIEVOLE1	451.43*	Max WS	Tr200_2h_NIEVOLE_2026	200.40	79.25	81.64	81.97	83.00	0.014335	5.17	38.79	25.63	1.34
NIEVOLE	NIEVOLE1	451.43*	Max WS	Tr200_3h_NIEVOLE_2026	206.14	79.25	81.67	82.00	83.06	0.014269	5.22	39.53	25.63	1.34
NIEVOLE	NIEVOLE1	451.43*	Max WS	Tr200_6h_NIEVOLE_2026	186.42	79.25	81.57	81.88	82.87	0.014547	5.05	36.94	25.63	1.34
NIEVOLE	NIEVOLE1	451.43*	Max WS	Tr200_9h_NIEVOLE_2026	163.65	79.25	81.45	81.73	82.64	0.015026	4.85	33.77	25.63	1.35
NIEVOLE	NIEVOLE1	451.43*	Max WS	Tr200_12h_NIEVOLE_2026	146.04	79.25	81.34	81.62	82.46	0.015563	4.69	31.16	25.63	1.36
NIEVOLE	NIEVOLE1	451.43*	Max WS	Tr30_1h_NIEVOLE_2026	82.61	79.25	80.93	81.14	81.73	0.016856	3.95	20.90	23.65	1.34
NIEVOLE	NIEVOLE1	451.43*	Max WS	Tr30_2h_NIEVOLE_2026	107.77	79.25	81.10	81.35	82.05	0.016582	4.30	25.08	24.73	1.36
NIEVOLE	NIEVOLE1	451.43*	Max WS	Tr30_3h_NIEVOLE_2026	114.20	79.25	81.15	81.39	82.12	0.016416	4.37	26.15	24.97	1.36
NIEVOLE	NIEVOLE1	451.43*	Max WS	Tr30_6h_NIEVOLE_2026	105.50	79.25	81.09	81.33	82.02	0.016619	4.27	24.72	24.65	1.36
NIEVOLE	NIEVOLE1	451.43*	Max WS	Tr30_9h_NIEVOLE_2026	94.13	79.25	81.01	81.24	81.88	0.016794	4.12	22.85	24.22	1.35
NIEVOLE	NIEVOLE1	451.43*	Max WS	Tr30_12h_NIEVOLE_2026	85.07	79.25	80.95	81.16	81.76	0.016834	3.98	21.35	23.84	1.34
NIEVOLE	NIEVOLE1	450	Max WS	Tr200_1h_NIEVOLE_2026	156.01	78.79	81.01	81.31	82.25	0.015406	4.94	31.56	22.63	1.34
NIEVOLE	NIEVOLE1	450	Max WS	Tr200_2h_NIEVOLE_2026	202.30	78.79	81.28	81.63	82.75	0.014694	5.36	37.75	22.63	1.33
NIEVOLE	NIEVOLE1	450	Max WS	Tr200_3h_NIEVOLE_2026	207.87	78.79	81.31	81.66	82.80	0.014670	5.41	38.42	22.63	1.33
NIEVOLE	NIEVOLE1	450	Max WS	Tr200_6h_NIEVOLE_2026	188.60	78.79	81.21	81.53	82.60	0.014794	5.23	36.03	22.63	1.32
NIEVOLE	NIEVOLE1	450	Max WS	Tr200_9h_NIEVOLE_2026	166.03	78.79	81.07	81.38	82.36	0.015151	5.03	32.99	22.63	1.33
NIEVOLE	NIEVOLE1	450	Max WS	Tr200_12h_NIEVOLE_2026	148.39	78.79	80.96	81.25	82.17	0.015733	4.88	30.38	22.63	1.35
NIEVOLE	NIEVOLE1	450	Max WS	Tr30_1h_NIEVOLE_2026	82.66	78.79	80.46	80.72	81.41	0.021387	4.33	19.09	22.35	1.50
NIEVOLE	NIEVOLE1	450	Max WS	Tr30_2h_NIEVOLE_2026	109.39	78.79	80.67	80.95	81.74	0.018363	4.57	23.92	22.63	1.42
NIEVOLE	NIEVOLE1	450	Max WS	Tr30_3h_NIEVOLE_2026	116.23	78.79	80.72	81.00	81.81	0.017700	4.63	25.13	22.63	1.40
NIEVOLE	NIEVOLE1	450	Max WS	Tr30_6h_NIEVOLE_2026	107.04	78.79	80.65	80.93	81.71	0.018596	4.55	23.51	22.63	1.43
NIEVOLE	NIEVOLE1	450	Max WS	Tr30_9h_NIEVOLE_2026	94.93	78.79	80.56	80.83	81.57	0.020008	4.45	21.33	22.63	1.46
NIEVOLE	NIEVOLE1	450	Max WS	Tr30_12h_NIEVOLE_2026	85.33	78.79	80.48	80.74	81.45	0.021148	4.35	19.60	22.54	1.49
NIEVOLE	NIEVOLE1	433.33*	Max WS	Tr200_1h_NIEVOLE_2026	156.53	78.58	80.79	80.87	81.64	0.009738	4.07	38.42	26.62	1.08
NIEVOLE	NIEVOLE1	433.33*	Max WS	Tr200_2h_NIEVOLE_2026	200.20	78.58	81.08	81.14	82.04	0.008956	4.35	46.04	26.62	1.06
NIEVOLE	NIEVOLE1	433.33*	Max WS	Tr200_3h_NIEVOLE_2026	205.44	78.58	81.11	81.17	82.09	0.008923	4.38	46.85	26.62	1.06
NIEVOLE	NIEVOLE1	433.33*	Max WS	Tr200_6h_NIEVOLE_2026	187.38	78.58	81.00	81.06	81.93	0.009074	4.26	43.98	26.62	1.06
NIEVOLE	NIEVOLE1	433.33*	Max WS	Tr200_9h_NIEVOLE_2026	166.03	78.58	80.86	80.93	81.73	0.009459	4.13	40.23	26.62	1.07
NIEVOLE	NIEVOLE1	433.33*	Max WS	Tr200_12h_NIEVOLE_2026	149.11	78.58	80.73	80.82	81.57	0.010073	4.04	36.88	26.62	1.10
NIEVOLE	NIEVOLE1	433.33*	Max WS	Tr30_1h_NIEVOLE_2026	83.08	78.58	80.15	80.31	80.87	0.014466	3.77	22.04	23.70	1.25
NIEVOLE	NIEVOLE1	433.33*	Max WS	Tr30_2h_NIEVOLE_2026	110.66	78.58	80.41	80.55	81.18	0.012133	3.90	28.36	25.20	1.17
NIEVOLE	NIEVOLE1	433.33*	Max WS	Tr30_3h_NIEVOLE_2026	117.59	78.58	80.47	80.60	81.26	0.011683	3.92	29.97	25.62	1.16
NIEVOLE	NIEVOLE1	433.33*	Max WS	Tr30_6h_NIEVOLE_2026	108.28	78.58	80.39	80.53	81.16	0.012276	3.89	27.83	25.06	1.18
NIEVOLE	NIEVOLE1	433.33*	Max WS	Tr30_9h_NIEVOLE_2026	95.87	78.58	80.27	80.42	81.02	0.013210	3.84	24.95	24.26	1.21
NIEVOLE	NIEVOLE1	433.33*	Max WS	Tr30_12h_NIEVOLE_2026	85.99	78.58	80.17	80.33	80.91	0.014165	3.79	22.69	23.80	1.24
NIEVOLE	NIEVOLE1	416.67*	Max WS	Tr200_1h_NIEVOLE_2026	159.15	78.36	80.66	80.44	81.21	0.005472	3.29	48.43	30.05	0.83
NIEVOLE	NIEVOLE1	416.67*	Max WS	Tr200_2h_NIEVOLE_2026	202.25	78.36	80.95	80.72	81.59	0.005229	3.52	57.44	30.61	0.82
NIEVOLE	NIEVOLE1	416.67*	Max WS	Tr200_3h_NIEVOLE_2026	207.21	78.36	80.99	80.75	81.63	0.005212	3.55	58.38	30.61	0.82
NIEVOLE	NIEVOLE1	416.67*	Max WS	Tr200_6h_NIEVOLE_2026	189.77	78.36	80.88	80.64	81.48	0.005281	3.45	55.01	30.61	0.82
NIEVOLE	NIEVOLE1	416.67*	Max WS	Tr200_9h_NIEVOLE_2026	168.60	78.36	80.73	80.51	81.30	0.005423	3.33	50.57	30.46	0.83
NIEVOLE	NIEVOLE1	416.67*	Max WS	Tr200_12h_NIEVOLE_2026	151.54	78.36	80.60	80.39	81.14	0.005542	3.25	46.60	29.70	0.83
NIEVOLE	NIEVOLE1	416.67*	Max WS	Tr30_1h_NIEVOLE_2026	83.90	78.36	79.96	79.88	80.40	0.007253	2.92	28.72	26.79	0.90
NIEVOLE	NIEVOLE1	416.67*	Max WS	Tr30_2h_NIEVOLE_2026	112.49	78.36	80.25	80.11	80.73	0.006145	3.07	36.59	27.67	0.85
NIEVOLE	NIEVOLE1	416.67*	Max WS	Tr30_3h_NIEVOLE_2026	119.59	78.36	80.32	80.16	80.81	0.005994	3.11	38.49	28.07	0.85
NIEVOLE	NIEVOLE1	416.67*	Max WS	Tr30_6h_NIEVOLE_2026	110.07	78.36	80.23	80.09	80.70	0.006199	3.06	35.94	27.53	0.86
NIEVOLE	NIEVOLE1	416.67*	Max WS	Tr30_9h_NIEVOLE_2026	97.13	78.36	80.10	79.99	80.56	0.006642	2.99	32.43	27.17	0.88
NIEVOLE	NIEVOLE1	416.67*	Max WS	Tr30_12h_NIEVOLE_2026	86.98	78.36	79.99	79.91	80.43	0.007125	2.94	29.55	26.88	0.90
NIEVOLE	NIEVOLE1	400	Max WS	Tr200_1h_NIEVOLE_2026	160.41	78.15	80.59	79.99	80.93	0.002822	2.59	61.84	33.01	0.61
NIEVOLE	NIEVOLE1	400	Max WS	Tr200_2h_NIEVOLE_2026	198.90	78.15	80.89	80.22	81.28	0.002817	2.77	71.89	34.58	0.61
NIEVOLE	NIEVOLE1	400	Max WS	Tr200_3h_NIEVOLE_2026	203.14	78.15	80.92	80.24	81.31	0.002805	2.78	72.97	34.60	0.61
NIEVOLE	NIEVOLE1	400	Max WS	Tr200_6h_NIEVOLE_2026	188.29	78.15	80.81	80.16	81.18	0.002820	2.72	69.16	34.16	0.61
NIEVOLE	NIEVOLE1	400	Max WS	Tr200_9h_NIEVOLE_2026	169.36	78.15	80.66	80.05	81.01	0.002822	2.64	64.22	33.39	0.61
NIEVOLE	NIEVOLE1	400	Max WS	Tr200_12h_NIEVOLE_2026	152.91	78.15	80.53	79.95	80.86	0.002823	2.56	59.81	32.68	0.60
NIEVOLE	NIEVOLE1	400	Max WS	Tr30_1h_NIEVOLE_2026	84.71	78.15	79.87	79.48	80.11	0.003072	2.15	39.37	30.22	0.60
NIEVOLE	NIEVOLE1	400	Max WS	Tr30_2h_NIEVOLE_2026	113.65	78.15	80.17	79.69	80.45	0.002867	2.34	48.57	30.90	0.60
NIEVOLE	NIEVOLE1	400	Max WS	Tr30_3h_NIEVOLE_2026	120.90	78.15	80.24	79.74	80.53	0.002844	2.38	50.73	31.16	0.60
NIEVOLE	NIEVOLE1	400	Max WS	Tr30_6h_NIEVOLE_2026	111.19	78.15	80.15	79.67	80.42	0.002879	2.33	47.82	30.85	0.60
NIEVOLE	NIEVOLE1	400	Max WS	Tr30_9h_NIEVOLE_2026	98.02	78.15	80.02	79.58	80.27	0.002954	2.24	43.75	30.55	0.60
NIEVOLE	NIEVOLE1	400	Max WS	Tr30_12h_NIEVOLE_2026	87.61	78.15	79.90	79.50	80.14	0.003042	2.17	40.35	30.29	0.60
NIEVOLE	NIEVOLE1	380	Max WS	Tr200_1h_NIEVOLE_2026	159.88	78.13	80.58	79.91	80.90	0.002503	2.50	63.95	32.98	0.57
NIEVOLE	NIEVOLE1	380	Max WS	Tr200_2h_NIEVOLE_2026	197.30	78.13	80.88	80.13	81.24	0.002505	2.66	74.09	34.56	0.58
NIEVOLE	NIEVOLE1	380	Max WS	Tr200_3h_NIEVOLE_2026	201.40	78.13	80.91	80.16	81.28	0.002496	2.68	75.18	34.60	0.58
NIEVOLE	NIEVOLE1	380	Max WS	Tr200_6h_NIEVOLE_2026	187.02	78.13	80.80	80.07	81.15	0.002508	2.62	71.33	34.13	0.58
NIEVOLE	NIEVOLE1	380	Max WS	Tr200_9h_NIEVOLE_2026	168.61	78.13	80.65	79.97	80.98	0.002506	2.54	66.34	33.36	0.58
NIEVOLE	NIEVOLE1	380	Max WS	Tr200_12h_NIEVOLE_2026	152.55	78.13	80.52	79.86	80.83	0.002501	2.46	61.91	32.64	0.57
NIEVOLE	NIEVOLE1	380	Max WS	Tr30_1h_NIEVOLE_2026	84.71	78.13	79.86	79.40	80.07	0.002592	2.05	41.42	30.20	0.56
NIEVOLE	NIEVOLE1	380	Max WS	Tr30_2h_NIEVOLE_2026	113.66	78.13	80.16	79.61	80.42	0.002492	2.24	50.64	30.88	0.56
NIEVOLE	NIEVOLE1	380	Max WS	Tr30_3h_NIEVOLE_2026	120.92	78.13	80.23	79.66	80.50	0.002484	2.29	52.80	31.11	0.56
NIEVOLE	NIEVOLE1	380	Max WS	Tr30_6h_NIEVOLE_2026	111.21	78.13	80.14	79.59	80.39	0.002497	2.23	49.90	30.83	0.56
NIEVOLE	NIEVOLE1	380	Max WS	Tr30_9h_NIEVOLE_2026	98.02	78.13	80.01	79.50	80.24	0.002532	2.14	45.81	30.53	0.56
NIEVOLE	NIEVOLE1	380	Max WS	Tr30_12h_NIEVOLE_2026	87.61	78.13	79.89	79.42	80.11	0.002575	2.07	42.40	30.27	0.56
NIEVOLE	NIEVOLE1	370	Max WS	Tr200_1h_NIEVOLE_2026	159.80	78.13	80.58	79.91	80.90	0.002513	2.50	63.84	32.96	0.57
NIEVOLE	NIEVOLE1	370	Max WS	Tr200_2h_NIEVOLE_2026	197.07	78.13	80.88	80.13	81.24	0.002509	2.66	73.99	34.54	0.58
NIEVOLE	NIEVOLE1	370	Max WS	Tr200_3h_NIEVOLE_2026	201.14	78.13	80.91	80.15	81.28	0.002499	2.68	75.09	34.60	0.58
NIEVOLE	NIEVOLE1	370	Max WS	Tr200_6h_NIEVOLE_2026	186.84	78.13	80.80	80.07	81.15	0.002514	2.62	71.22	34.12	0.58
NIEVOLE	NIEVOLE1	370	Max WS	Tr200_9h_NIEVOLE_2026	168.50	78.13	80.65	79.96	80.98	0.002515	2.54	66.23	33.34	0.58
NIEVOLE	NIEVOLE1	370	Max WS	Tr200_12h_NIEVOLE_2026	152.49	78.13	80.52	79.86	80.83	0.002513	2.47	61.79	32.62	0.57
NIEVOLE	NIEVOLE1	370	Max WS	Tr30_1h_NIEVOLE_2026	84.71	78.13	79.86	79.40	80.07	0.002616	2.05	41.30	30.19	0.56
NIEVOLE	NIEVOLE1	370	Max WS	Tr30_2h_NIEVOLE_2026	113.66	78.13	80.16	79.61	80.42	0.002511	2.25	50.52	30.87	0.56
NIEVOLE	NIEVOLE1	370	Max WS	Tr30_3h_NIEVOLE_2026	120.92	78.13	80.23	79.66	80.50	0.002501	2.30	52.68	31.09	0.56
NIEVOLE	NIEVOLE1	370	Max WS	Tr30_6h_NIEVOLE_2026	111.21	78.13	80.14	79.60	80.39	0.002516	2.23	49.77	30.82	0.56

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE1	370	Max WS	Tr30_9h_NIEVOLE_2026	98.02	78.13	80.00	79.50	80.24	0.002553	2.15	45.69	30.52	0.56
NIEVOLE	NIEVOLE1	370	Max WS	Tr30_12h_NIEVOLE_2026	87.61	78.13	79.89	79.42	80.11	0.002598	2.07	42.28	30.26	0.56
NIEVOLE	NIEVOLE1	360			Inl Struct									
NIEVOLE	NIEVOLE1	350	Max WS	Tr200_1h_NIEVOLE_2026	159.80	76.08	77.61	78.13	79.30	0.026404	5.76	27.74	24.76	1.74
NIEVOLE	NIEVOLE1	350	Max WS	Tr200_2h_NIEVOLE_2026	197.07	76.08	77.79	78.36	79.67	0.026521	6.07	32.47	26.85	1.76
NIEVOLE	NIEVOLE1	350	Max WS	Tr200_3h_NIEVOLE_2026	201.14	76.08	77.81	78.38	79.71	0.026328	6.10	32.97	26.90	1.76
NIEVOLE	NIEVOLE1	350	Max WS	Tr200_6h_NIEVOLE_2026	186.84	76.08	77.74	78.30	79.57	0.027029	5.99	31.21	26.75	1.77
NIEVOLE	NIEVOLE1	350	Max WS	Tr200_9h_NIEVOLE_2026	168.50	76.08	77.65	78.18	79.39	0.026258	5.85	28.82	25.05	1.74
NIEVOLE	NIEVOLE1	350	Max WS	Tr200_12h_NIEVOLE_2026	152.49	76.08	77.57	78.08	79.22	0.026591	5.69	26.81	24.52	1.74
NIEVOLE	NIEVOLE1	350	Max WS	Tr30_1h_NIEVOLE_2026	84.72	76.08	77.18	77.54	78.34	0.028129	4.78	17.74	22.13	1.70
NIEVOLE	NIEVOLE1	350	Max WS	Tr30_2h_NIEVOLE_2026	113.66	76.08	77.36	77.80	78.75	0.027310	5.22	21.79	23.23	1.72
NIEVOLE	NIEVOLE1	350	Max WS	Tr30_3h_NIEVOLE_2026	120.92	76.08	77.40	77.86	78.84	0.027203	5.32	22.75	23.48	1.72
NIEVOLE	NIEVOLE1	350	Max WS	Tr30_6h_NIEVOLE_2026	111.21	76.08	77.35	77.79	78.71	0.027342	5.18	21.47	23.14	1.72
NIEVOLE	NIEVOLE1	350	Max WS	Tr30_9h_NIEVOLE_2026	98.02	76.08	77.27	77.67	78.53	0.027531	4.98	19.69	22.66	1.71
NIEVOLE	NIEVOLE1	350	Max WS	Tr30_12h_NIEVOLE_2026	87.61	76.08	77.20	77.57	78.38	0.027722	4.81	18.23	22.26	1.70
NIEVOLE	NIEVOLE1	349.9			Lat Struct									
NIEVOLE	NIEVOLE1	349.8			Lat Struct									
NIEVOLE	NIEVOLE1	340	Max WS	Tr200_1h_NIEVOLE_2026	161.11	75.84	77.51	77.78	78.61	0.015498	4.64	34.71	28.51	1.34
NIEVOLE	NIEVOLE1	340	Max WS	Tr200_2h_NIEVOLE_2026	199.09	75.84	77.69	78.02	78.96	0.015228	4.98	39.98	29.09	1.36
NIEVOLE	NIEVOLE1	340	Max WS	Tr200_3h_NIEVOLE_2026	203.23	75.84	77.71	78.04	78.99	0.015198	5.01	40.54	29.15	1.36
NIEVOLE	NIEVOLE1	340	Max WS	Tr200_6h_NIEVOLE_2026	188.67	75.84	77.65	77.96	78.87	0.015296	4.89	38.57	28.94	1.35
NIEVOLE	NIEVOLE1	340	Max WS	Tr200_9h_NIEVOLE_2026	169.96	75.84	77.56	77.84	78.69	0.015425	4.72	35.97	28.65	1.35
NIEVOLE	NIEVOLE1	340	Max WS	Tr200_12h_NIEVOLE_2026	153.65	75.84	77.47	77.74	78.54	0.015567	4.57	33.62	28.39	1.34
NIEVOLE	NIEVOLE1	340	Max WS	Tr30_1h_NIEVOLE_2026	84.72	75.84	77.08	77.25	77.79	0.016407	3.74	22.68	27.14	1.30
NIEVOLE	NIEVOLE1	340	Max WS	Tr30_2h_NIEVOLE_2026	114.48	75.84	77.26	77.47	78.13	0.015961	4.14	27.66	27.72	1.32
NIEVOLE	NIEVOLE1	340	Max WS	Tr30_3h_NIEVOLE_2026	121.75	75.84	77.30	77.52	78.21	0.015888	4.23	28.81	27.85	1.33
NIEVOLE	NIEVOLE1	340	Max WS	Tr30_6h_NIEVOLE_2026	112.02	75.84	77.25	77.46	78.11	0.015996	4.11	27.27	27.67	1.32
NIEVOLE	NIEVOLE1	340	Max WS	Tr30_9h_NIEVOLE_2026	98.80	75.84	77.17	77.36	77.96	0.016170	3.94	25.10	27.42	1.31
NIEVOLE	NIEVOLE1	340	Max WS	Tr30_12h_NIEVOLE_2026	88.30	75.84	77.10	77.28	77.83	0.016338	3.79	23.31	27.22	1.31
NIEVOLE	NIEVOLE1	330.00*	Max WS	Tr200_1h_NIEVOLE_2026	161.17	75.29	77.12	77.45	78.34	0.016549	4.90	32.91	26.40	1.40
NIEVOLE	NIEVOLE1	330.00*	Max WS	Tr200_2h_NIEVOLE_2026	199.24	75.29	77.31	77.70	78.71	0.016371	5.25	37.97	27.15	1.42
NIEVOLE	NIEVOLE1	330.00*	Max WS	Tr200_3h_NIEVOLE_2026	203.39	75.29	77.33	77.72	78.75	0.016358	5.28	38.50	27.23	1.42
NIEVOLE	NIEVOLE1	330.00*	Max WS	Tr200_6h_NIEVOLE_2026	188.78	75.29	77.26	77.63	78.62	0.016419	5.16	36.60	26.95	1.41
NIEVOLE	NIEVOLE1	330.00*	Max WS	Tr200_9h_NIEVOLE_2026	170.03	75.29	77.17	77.51	78.43	0.016505	4.98	34.12	26.58	1.40
NIEVOLE	NIEVOLE1	330.00*	Max WS	Tr200_12h_NIEVOLE_2026	153.70	75.29	77.08	77.40	78.27	0.016607	4.82	31.87	26.24	1.40
NIEVOLE	NIEVOLE1	330.00*	Max WS	Tr30_1h_NIEVOLE_2026	84.71	75.29	76.67	76.87	77.47	0.017601	3.98	21.28	24.58	1.37
NIEVOLE	NIEVOLE1	330.00*	Max WS	Tr30_2h_NIEVOLE_2026	114.50	75.29	76.86	77.12	77.84	0.016939	4.38	26.15	25.35	1.38
NIEVOLE	NIEVOLE1	330.00*	Max WS	Tr30_3h_NIEVOLE_2026	121.77	75.29	76.90	77.17	77.92	0.016867	4.47	27.26	25.53	1.38
NIEVOLE	NIEVOLE1	330.00*	Max WS	Tr30_6h_NIEVOLE_2026	112.04	75.29	76.85	77.09	77.81	0.016967	4.35	25.78	25.30	1.37
NIEVOLE	NIEVOLE1	330.00*	Max WS	Tr30_9h_NIEVOLE_2026	98.82	75.29	76.76	76.99	77.65	0.017196	4.17	23.67	24.96	1.37
NIEVOLE	NIEVOLE1	330.00*	Max WS	Tr30_12h_NIEVOLE_2026	88.32	75.29	76.69	76.90	77.52	0.017501	4.03	21.90	24.68	1.37
NIEVOLE	NIEVOLE1	320.00*	Max WS	Tr200_1h_NIEVOLE_2026	161.56	74.73	76.69	77.11	78.12	0.019006	5.30	30.48	24.14	1.51
NIEVOLE	NIEVOLE1	320.00*	Max WS	Tr200_2h_NIEVOLE_2026	200.13	74.73	76.88	77.38	78.53	0.019153	5.70	35.13	25.05	1.54
NIEVOLE	NIEVOLE1	320.00*	Max WS	Tr200_3h_NIEVOLE_2026	204.33	74.73	76.90	77.41	78.58	0.019168	5.74	35.62	25.15	1.54
NIEVOLE	NIEVOLE1	320.00*	Max WS	Tr200_6h_NIEVOLE_2026	189.42	74.73	76.83	77.31	78.42	0.019103	5.59	33.87	24.81	1.53
NIEVOLE	NIEVOLE1	320.00*	Max WS	Tr200_9h_NIEVOLE_2026	170.41	74.73	76.73	77.18	78.22	0.019030	5.40	31.58	24.36	1.51
NIEVOLE	NIEVOLE1	320.00*	Max WS	Tr200_12h_NIEVOLE_2026	153.91	74.73	76.65	77.06	78.04	0.018986	5.22	29.51	23.95	1.50
NIEVOLE	NIEVOLE1	320.00*	Max WS	Tr30_1h_NIEVOLE_2026	84.71	74.73	76.22	76.48	77.16	0.018720	4.28	19.78	21.46	1.42
NIEVOLE	NIEVOLE1	320.00*	Max WS	Tr30_2h_NIEVOLE_2026	114.50	74.73	76.42	76.75	77.56	0.018969	4.72	24.23	22.86	1.47
NIEVOLE	NIEVOLE1	320.00*	Max WS	Tr30_3h_NIEVOLE_2026	121.77	74.73	76.47	76.81	77.65	0.018978	4.82	25.24	23.07	1.47
NIEVOLE	NIEVOLE1	320.00*	Max WS	Tr30_6h_NIEVOLE_2026	112.04	74.73	76.41	76.73	77.53	0.018988	4.69	23.88	22.78	1.46
NIEVOLE	NIEVOLE1	320.00*	Max WS	Tr30_9h_NIEVOLE_2026	98.81	74.73	76.32	76.62	77.36	0.018928	4.50	21.95	22.25	1.45
NIEVOLE	NIEVOLE1	320.00*	Max WS	Tr30_12h_NIEVOLE_2026	88.32	74.73	76.25	76.52	77.21	0.018787	4.34	20.34	21.66	1.43
NIEVOLE	NIEVOLE1	310	Max WS	Tr200_1h_NIEVOLE_2026	162.09	74.18	76.07	76.76	78.27	0.031812	6.57	24.68	20.72	1.92
NIEVOLE	NIEVOLE1	310	Max WS	Tr200_2h_NIEVOLE_2026	200.98	74.18	76.25	77.06	78.79	0.032450	7.06	28.48	21.76	1.97
NIEVOLE	NIEVOLE1	310	Max WS	Tr200_3h_NIEVOLE_2026	205.20	74.18	76.27	77.09	78.84	0.032363	7.09	28.93	21.88	1.97
NIEVOLE	NIEVOLE1	310	Max WS	Tr200_6h_NIEVOLE_2026	190.12	74.18	76.21	76.98	78.64	0.032008	6.91	27.53	21.51	1.95
NIEVOLE	NIEVOLE1	310	Max WS	Tr200_9h_NIEVOLE_2026	170.94	74.18	76.12	76.84	78.38	0.031671	6.66	25.65	20.99	1.93
NIEVOLE	NIEVOLE1	310	Max WS	Tr200_12h_NIEVOLE_2026	154.31	74.18	76.04	76.71	78.15	0.031378	6.44	23.96	20.52	1.90
NIEVOLE	NIEVOLE1	310	Max WS	Tr30_1h_NIEVOLE_2026	84.71	74.18	75.62	76.07	77.05	0.030423	5.29	16.02	18.11	1.79
NIEVOLE	NIEVOLE1	310	Max WS	Tr30_2h_NIEVOLE_2026	114.50	74.18	75.82	76.37	77.56	0.030959	5.85	19.58	19.23	1.85
NIEVOLE	NIEVOLE1	310	Max WS	Tr30_3h_NIEVOLE_2026	121.83	74.18	75.86	76.43	77.67	0.030960	5.96	20.44	19.49	1.86
NIEVOLE	NIEVOLE1	310	Max WS	Tr30_6h_NIEVOLE_2026	112.04	74.18	75.80	76.34	77.51	0.030671	5.79	19.35	19.16	1.84
NIEVOLE	NIEVOLE1	310	Max WS	Tr30_9h_NIEVOLE_2026	98.81	74.18	75.72	76.22	77.29	0.030408	5.55	17.81	18.68	1.81
NIEVOLE	NIEVOLE1	310	Max WS	Tr30_12h_NIEVOLE_2026	88.32	74.18	75.65	76.11	77.11	0.030229	5.34	16.52	18.27	1.79
NIEVOLE	NIEVOLE1	309.33*	Max WS	Tr200_1h_NIEVOLE_2026	162.37	73.66	75.46	76.06	77.36	0.030716	6.11	26.56	24.48	1.87
NIEVOLE	NIEVOLE1	309.33*	Max WS	Tr200_2h_NIEVOLE_2026	201.96	73.66	75.62	76.31	77.83	0.031664	6.58	30.69	25.90	1.93
NIEVOLE	NIEVOLE1	309.33*	Max WS	Tr200_3h_NIEVOLE_2026	207.27	73.66	75.64	76.34	77.89	0.031734	6.64	31.22	26.03	1.94
NIEVOLE	NIEVOLE1	309.33*	Max WS	Tr200_6h_NIEVOLE_2026	192.29	73.66	75.58	76.25	77.72	0.031500	6.48	29.69	25.57	1.92
NIEVOLE	NIEVOLE1	309.33*	Max WS	Tr200_9h_NIEVOLE_2026	172.84	73.66	75.50	76.13	77.49	0.031037	6.25	27.66	24.87	1.89
NIEVOLE	NIEVOLE1	309.33*	Max WS	Tr200_12h_NIEVOLE_2026	155.95	73.66	75.43	76.01	77.29	0.030613	6.04	25.84	24.22	1.87
NIEVOLE	NIEVOLE1	309.33*	Max WS	Tr30_1h_NIEVOLE_2026	84.74	73.66	75.04	75.44	76.30	0.029355	4.96	17.07	20.83	1.75
NIEVOLE	NIEVOLE1	309.33*	Max WS	Tr30_2h_NIEVOLE_2026	114.66	73.66	75.22	75.70	76.74	0.029834	5.47	20.98	22.41	1.80
NIEVOLE	NIEVOLE1	309.33*	Max WS	Tr30_3h_NIEVOLE_2026	122.50	73.66	75.26	75.77	76.85	0.029976	5.58	21.94	22.78	1.82
NIEVOLE	NIEVOLE1	309.33*	Max WS	Tr30_6h_NIEVOLE_2026	113.04	73.66	75.21	75.69	76.72	0.029817	5.44	20.77	22.33	1.80
NIEVOLE	NIEVOLE1	309.33*	Max WS	Tr30_9h_NIEVOLE_2026	99.77	73.66	75.13	75.58	76.53	0.029573	5.23	19.08	21.66	1.78
NIEVOLE	NIEVOLE1	309.33*	Max WS	Tr30_12h_NIEVOLE_2026	89.19	73.66	75.07	75.48	76.37	0.029419	5.05	17.68	21.08	1.76
NIEVOLE	NIEVOLE1	308.67*	Max WS	Tr200_1h_NIEVOLE_2026	163.13	73.15	74.86	75.37	76.52	0.030751	5.72	28.52	29.24	1.85
NIEVOLE	NIEVOLE1	308.67*	Max WS	Tr200_2h_NIEVOLE_2026	203.71	73.15	75.00	75.60	76.96	0.031548	6.19	32.92	30.53	1.90
NIEVOLE	NIEVOLE1	308.67*	Max WS	Tr200_3h_NIEVOLE_2026	209.13	73.15	75.02	75.63	77.01	0.031634	6.24	33.49	30.70	1.91
NIEVOLE	NIEVOLE1	308.67*	Max WS	Tr200_6h_NIEVOLE_2026	193.55	73.15	74.97	75.54	76.85	0.031392	6.08	31.84	30.22	1.89
NIEVOLE	NIEVOLE1	308.67*	Max WS	Tr200_9h_NIEVOLE_2026	173.53	73.15	74.90	75.43	76.64	0.031030	5.85	29.66	29.58	1.87
NIEVOLE	NIEVOLE1	308.67*	Max WS	Tr200_12h_NIEVOLE_2026	156.24	73.15	74.83	75.33	76.45	0.030659	5.64	27.72	29.00	1.84
NIEVOLE	NIEVOLE1	308.67*	Max WS	Tr30_1h_NIEVOLE_2026	84.74	73.15	74.47	74.83	75.57	0.028403	4.64	18.28	24.21	1.70
NIEVOLE	NIEVOLE1	308.67*	Max WS	Tr30_2h_NIEVOLE_2026	114.66	73.15	74.64	75.06	75.96	0.029263	5.09	22.52	26.49	1.76
NIEVOLE	NIEVOLE1	308.67*	Max WS	Tr30_3h_NIEVOLE_2026	122.50	73.15	74.68	75.11	76.06	0.029551	5.20	23.55	27.02	1.78
NIEVOLE	NIEVOLE1	308.67*	Max WS	Tr30_6h_NIEVOLE_2026	113.04	73.15	74.63	75.05	75.94	0.029183	5.07	22.31	26.38	1.76
NIEVOLE	NIEVOLE1	308.67*	Max WS	Tr30_9h_NIEVOLE_2026	99.77	73.15	74.56	74.95	75.77	0.028653	4.86	20.51	25.43	1.73
NIEVOLE	NIEVOLE1	308.67*	Max WS	Tr30_12h_NIEVOLE_2026	89.19	73.15	74.50	74.87	75.63	0.028460	4.71	18.95	24.59	1.71
NIEVOLE	NIEVOLE1	308	Max WS	Tr200_1h_NIEVOLE_2026	163.98	72.63	74.30	74.69	75.63	0.026137	5.10	32.14	34.60	1.69
NIEVOLE	NIEVOLE1	308	Max WS	Tr200_2h_NIEVOLE_2026	205.24	72.63	74.44	74.91	76.01	0.026153	5.55	37.00	35.10	1.73
NIEVOLE	NIEVOLE1	308	Max WS	Tr200_3h_NIEVOLE_2026	210.73	72.63	74.46	74.94	76.06	0.026202	5.60	37.60	35.16	1.73
NIEVOLE	NIEVOLE1	308	Max WS	Tr200_6h_NIEVOLE_2026	194.76	72.63	74.41	74.86	75.91	0.026066	5.43	35.84	34.98	1.71
NIEVOLE	NIEVOLE1	308	Max WS	Tr200_9h_NIEVOLE_2026	174.32	72.63	74.34	74.75	75.72	0.026032	5.21	33.44	34.74	1.70
NIEVOLE	NIEVOLE1	308	Max WS	Tr200_12h_NIEVOLE_2026	156.71	72.63	74.27	74.66	75.56	0.026234	5.02	31.20	34.51	1.69
NIEVOLE	NIEVOLE1	308	Max WS	Tr30_1h_NIEVOLE_2026	84.74	72.63	73.94	74.22	74.83	0.026442	4.18	20.26	29.71	1.62
NIEVOLE	NIEVOLE1	308	Max WS	Tr30_2h_NIEVOLE_2026	114.66	72.63	74.10	74.41	75.15	0.026609	4.55	25.20	32.73	1.66
NIEVOLE	NIEVOLE1	308	Max WS	Tr30_3h_NIEVOLE_2026	122.50	72.63	74.13	74.46	75.23	0.026583	4.64	26.39	33.21	1.66
NIEVOLE	NIEVOLE1	308	Max WS	Tr30_6h_NIEVOLE_2026	113.04	72.63	74.09	74.40	75.13	0.026620	4.53	24.95	32.62	1.65
NIEVOLE	NIEVOLE1	308	Max WS	Tr30_9h_NIEVOLE_2026	99.77	72.63	74.02	74.32	74.99	0.026714	4.36	22.87	31.75	1.64
NIEVOLE	NIEVOLE1	308	Max WS	Tr30_12h_NIEVOLE_2026	89.19	72.63	73.96	74.25	74.88	0.026536	4.24	21.04	30.35	1.63
NIEVOLE	NIEVOLE1	307.00*	Max WS	Tr200_1h_NIEVOLE_2026	164.42	72.07	73.71	74.10	74.99	0.027287	5.01	32.79	37.55	1.71
NIEVOLE	NIEVOLE1	307.00*	Max WS	Tr200_2h_NIEVOLE_2026	205.93	72.07	73.85	74.30	75.33	0.027180	5.39	38.20	39.10	1.74
NIEVOLE	NIEVOLE1	307.00*	Max WS	Tr200_3h_NIEVOLE_2026	211.45	72.07	73.86	74.33	75.37	0.027127	5.44	38.87	39.18	1.74
NIEVOLE	NIEVOLE1	307.00*	Max WS	Tr200_6h_NIEVOLE_2026	195.34	72.07	73.81	74.25	75.24	0.027280	5.29	36.90	38.94	1.74
NIEVOLE	NIEVOLE1	307.00*	Max WS	Tr200_9h_NIEVOLE_2026	174.73	72.07	73.75	74.15	75.07	0.027349	5.11	34.22	38.21	1.72
NIEVOLE	NIEVOLE1	307.00*	Max WS	Tr200_12h_NIEVOLE_2026	157.00	72.07	73.68	74.06	74.93	0.027197	4.94	31.75	37.05	1.71

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE1	307.00*	Max WS	Tr30_1h_NIEVOLE_2026	84.74	72.07	73.35	73.63	74.22	0.026339	4.11	20.60	30.94	1.61
NIEVOLE	NIEVOLE1	307.00*	Max WS	Tr30_2h_NIEVOLE_2026	114.66	72.07	73.50	73.83	74.53	0.026695	4.49	25.52	33.92	1.65
NIEVOLE	NIEVOLE1	307.00*	Max WS	Tr30_3h_NIEVOLE_2026	122.50	72.07	73.54	73.87	74.61	0.026821	4.59	26.71	34.54	1.67
NIEVOLE	NIEVOLE1	307.00*	Max WS	Tr30_6h_NIEVOLE_2026	113.04	72.07	73.50	73.82	74.52	0.026697	4.47	25.26	33.78	1.65
NIEVOLE	NIEVOLE1	307.00*	Max WS	Tr30_9h_NIEVOLE_2026	99.77	72.07	73.43	73.73	74.38	0.026565	4.31	23.14	32.59	1.63
NIEVOLE	NIEVOLE1	307.00*	Max WS	Tr30_12h_NIEVOLE_2026	89.19	72.07	73.38	73.66	74.27	0.026419	4.17	21.36	31.45	1.62
NIEVOLE	NIEVOLE1	306.00*	Max WS	Tr200_1h_NIEVOLE_2026	164.42	71.51	73.10	73.49	74.36	0.027130	4.95	33.19	38.54	1.70
NIEVOLE	NIEVOLE1	306.00*	Max WS	Tr200_2h_NIEVOLE_2026	205.93	71.51	73.24	73.69	74.69	0.027360	5.32	38.69	40.58	1.74
NIEVOLE	NIEVOLE1	306.00*	Max WS	Tr200_3h_NIEVOLE_2026	211.45	71.51	73.26	73.71	74.73	0.027384	5.37	39.39	40.84	1.75
NIEVOLE	NIEVOLE1	306.00*	Max WS	Tr200_6h_NIEVOLE_2026	195.34	71.51	73.21	73.64	74.61	0.027320	5.24	37.31	40.08	1.73
NIEVOLE	NIEVOLE1	306.00*	Max WS	Tr200_9h_NIEVOLE_2026	174.73	71.51	73.14	73.55	74.44	0.027201	5.05	34.58	39.07	1.71
NIEVOLE	NIEVOLE1	306.00*	Max WS	Tr200_12h_NIEVOLE_2026	157.00	71.51	73.08	73.46	74.29	0.027096	4.88	32.16	38.14	1.70
NIEVOLE	NIEVOLE1	306.00*	Max WS	Tr30_1h_NIEVOLE_2026	84.74	71.51	72.77	73.02	73.59	0.026260	4.01	21.16	33.00	1.60
NIEVOLE	NIEVOLE1	306.00*	Max WS	Tr30_2h_NIEVOLE_2026	114.66	71.51	72.91	73.22	73.90	0.026765	4.41	26.03	35.69	1.65
NIEVOLE	NIEVOLE1	306.00*	Max WS	Tr30_3h_NIEVOLE_2026	122.50	71.51	72.94	73.27	73.98	0.026771	4.50	27.23	36.19	1.66
NIEVOLE	NIEVOLE1	306.00*	Max WS	Tr30_6h_NIEVOLE_2026	113.04	71.51	72.90	73.21	73.88	0.026732	4.39	25.78	35.56	1.64
NIEVOLE	NIEVOLE1	306.00*	Max WS	Tr30_9h_NIEVOLE_2026	99.77	71.51	72.84	73.13	73.75	0.026536	4.22	23.65	34.41	1.62
NIEVOLE	NIEVOLE1	306.00*	Max WS	Tr30_12h_NIEVOLE_2026	89.19	71.51	72.79	73.06	73.64	0.026356	4.07	21.91	33.43	1.61
NIEVOLE	NIEVOLE1	305.00*	Max WS	Tr200_1h_NIEVOLE_2026	164.42	70.96	72.52	72.88	73.69	0.025955	4.79	34.31	40.49	1.66
NIEVOLE	NIEVOLE1	305.00*	Max WS	Tr200_2h_NIEVOLE_2026	205.93	70.96	72.66	73.07	74.00	0.025630	5.13	40.11	42.27	1.68
NIEVOLE	NIEVOLE1	305.00*	Max WS	Tr200_3h_NIEVOLE_2026	211.45	70.96	72.67	73.10	74.04	0.025563	5.17	40.87	42.50	1.68
NIEVOLE	NIEVOLE1	305.00*	Max WS	Tr200_6h_NIEVOLE_2026	195.34	70.96	72.62	73.03	73.92	0.025731	5.05	38.65	41.83	1.68
NIEVOLE	NIEVOLE1	305.00*	Max WS	Tr200_9h_NIEVOLE_2026	174.73	70.96	72.55	72.93	73.77	0.025863	4.88	35.78	40.95	1.67
NIEVOLE	NIEVOLE1	305.00*	Max WS	Tr200_12h_NIEVOLE_2026	157.00	70.96	72.49	72.84	73.63	0.026004	4.72	33.24	40.15	1.66
NIEVOLE	NIEVOLE1	305.00*	Max WS	Tr30_1h_NIEVOLE_2026	84.74	70.96	72.18	72.42	72.97	0.026743	3.92	21.60	35.23	1.60
NIEVOLE	NIEVOLE1	305.00*	Max WS	Tr30_2h_NIEVOLE_2026	114.66	70.96	72.32	72.61	73.26	0.026335	4.29	26.75	37.75	1.63
NIEVOLE	NIEVOLE1	305.00*	Max WS	Tr30_3h_NIEVOLE_2026	122.50	70.96	72.36	72.66	73.33	0.026315	4.37	28.02	38.35	1.63
NIEVOLE	NIEVOLE1	305.00*	Max WS	Tr30_6h_NIEVOLE_2026	113.04	70.96	72.32	72.60	73.24	0.026373	4.27	26.48	37.62	1.63
NIEVOLE	NIEVOLE1	305.00*	Max WS	Tr30_9h_NIEVOLE_2026	99.77	70.96	72.25	72.52	73.12	0.026523	4.12	24.24	36.54	1.61
NIEVOLE	NIEVOLE1	305.00*	Max WS	Tr30_12h_NIEVOLE_2026	89.19	70.96	72.20	72.45	73.01	0.026689	3.98	22.39	35.63	1.60
NIEVOLE	NIEVOLE1	304	Max WS	Tr200_1h_NIEVOLE_2026	164.42	70.40	72.04	72.26	72.88	0.016792	4.06	40.47	44.09	1.35
NIEVOLE	NIEVOLE1	304	Max WS	Tr200_2h_NIEVOLE_2026	205.96	70.40	72.18	72.45	73.17	0.017013	4.40	46.82	45.70	1.39
NIEVOLE	NIEVOLE1	304	Max WS	Tr200_3h_NIEVOLE_2026	211.52	70.40	72.20	72.48	73.21	0.017019	4.44	47.66	45.91	1.39
NIEVOLE	NIEVOLE1	304	Max WS	Tr200_6h_NIEVOLE_2026	195.34	70.40	72.15	72.40	73.10	0.017023	4.32	45.18	45.29	1.38
NIEVOLE	NIEVOLE1	304	Max WS	Tr200_9h_NIEVOLE_2026	174.73	70.40	72.08	72.31	72.96	0.016884	4.15	42.06	44.50	1.36
NIEVOLE	NIEVOLE1	304	Max WS	Tr200_12h_NIEVOLE_2026	156.99	70.40	72.02	72.23	72.83	0.016704	3.99	39.32	43.79	1.35
NIEVOLE	NIEVOLE1	304	Max WS	Tr30_1h_NIEVOLE_2026	84.73	70.40	71.71	71.83	72.23	0.015754	3.19	26.54	39.57	1.25
NIEVOLE	NIEVOLE1	304	Max WS	Tr30_2h_NIEVOLE_2026	114.66	70.40	71.85	72.00	72.49	0.016294	3.56	32.23	41.90	1.30
NIEVOLE	NIEVOLE1	304	Max WS	Tr30_3h_NIEVOLE_2026	122.50	70.40	71.88	72.05	72.56	0.016358	3.64	33.61	42.28	1.31
NIEVOLE	NIEVOLE1	304	Max WS	Tr30_6h_NIEVOLE_2026	113.04	70.40	71.84	71.99	72.48	0.016285	3.54	31.93	41.82	1.29
NIEVOLE	NIEVOLE1	304	Max WS	Tr30_9h_NIEVOLE_2026	99.77	70.40	71.78	71.92	72.37	0.016097	3.39	29.44	40.81	1.27
NIEVOLE	NIEVOLE1	304	Max WS	Tr30_12h_NIEVOLE_2026	89.19	70.40	71.73	71.86	72.27	0.015868	3.25	27.41	39.95	1.25
NIEVOLE	NIEVOLE1	303.33*	Max WS	Tr200_1h_NIEVOLE_2026	164.41	70.13	71.74	71.98	72.62	0.018750	4.16	39.52	45.11	1.42
NIEVOLE	NIEVOLE1	303.33*	Max WS	Tr200_2h_NIEVOLE_2026	206.33	70.13	71.88	72.17	72.91	0.018458	4.49	46.00	46.31	1.44
NIEVOLE	NIEVOLE1	303.33*	Max WS	Tr200_3h_NIEVOLE_2026	212.05	70.13	71.90	72.19	72.94	0.018394	4.52	46.87	46.47	1.44
NIEVOLE	NIEVOLE1	303.33*	Max WS	Tr200_6h_NIEVOLE_2026	195.34	70.13	71.84	72.12	72.84	0.018605	4.41	44.28	45.99	1.44
NIEVOLE	NIEVOLE1	303.33*	Max WS	Tr200_9h_NIEVOLE_2026	174.73	70.13	71.77	72.03	72.70	0.018742	4.25	41.10	45.40	1.43
NIEVOLE	NIEVOLE1	303.33*	Max WS	Tr200_12h_NIEVOLE_2026	157.00	70.13	71.71	71.95	72.57	0.018764	4.09	38.35	44.89	1.41
NIEVOLE	NIEVOLE1	303.33*	Max WS	Tr30_1h_NIEVOLE_2026	84.73	70.13	71.43	71.56	71.97	0.017757	3.27	25.94	40.90	1.31
NIEVOLE	NIEVOLE1	303.33*	Max WS	Tr30_2h_NIEVOLE_2026	114.66	70.13	71.56	71.73	72.24	0.018383	3.66	31.37	42.86	1.36
NIEVOLE	NIEVOLE1	303.33*	Max WS	Tr30_3h_NIEVOLE_2026	122.50	70.13	71.59	71.77	72.30	0.018505	3.74	32.72	43.34	1.38
NIEVOLE	NIEVOLE1	303.33*	Max WS	Tr30_6h_NIEVOLE_2026	113.04	70.13	71.55	71.73	72.22	0.018354	3.64	31.08	42.74	1.36
NIEVOLE	NIEVOLE1	303.33*	Max WS	Tr30_9h_NIEVOLE_2026	99.77	70.13	71.49	71.65	72.11	0.018014	3.47	28.72	41.73	1.34
NIEVOLE	NIEVOLE1	303.33*	Max WS	Tr30_12h_NIEVOLE_2026	89.19	70.13	71.45	71.59	72.01	0.017775	3.33	26.80	41.13	1.32
NIEVOLE	NIEVOLE1	302.67*	Max WS	Tr200_1h_NIEVOLE_2026	164.48	69.87	71.41	71.67	72.31	0.019614	4.20	39.13	45.34	1.44
NIEVOLE	NIEVOLE1	302.67*	Max WS	Tr200_2h_NIEVOLE_2026	207.41	69.87	71.57	71.85	72.60	0.018671	4.50	46.13	46.51	1.44
NIEVOLE	NIEVOLE1	302.67*	Max WS	Tr200_3h_NIEVOLE_2026	213.36	69.87	71.59	71.88	72.63	0.018527	4.53	47.10	46.67	1.44
NIEVOLE	NIEVOLE1	302.67*	Max WS	Tr200_6h_NIEVOLE_2026	195.82	69.87	71.52	71.80	72.53	0.018998	4.43	44.21	46.19	1.45
NIEVOLE	NIEVOLE1	302.67*	Max WS	Tr200_9h_NIEVOLE_2026	174.88	69.87	71.45	71.71	72.39	0.019445	4.29	40.81	45.62	1.45
NIEVOLE	NIEVOLE1	302.67*	Max WS	Tr200_12h_NIEVOLE_2026	157.02	69.87	71.39	71.63	72.26	0.019750	4.14	37.91	45.13	1.44
NIEVOLE	NIEVOLE1	302.67*	Max WS	Tr30_1h_NIEVOLE_2026	84.73	69.87	71.10	71.25	71.67	0.020485	3.35	25.32	42.75	1.39
NIEVOLE	NIEVOLE1	302.67*	Max WS	Tr30_2h_NIEVOLE_2026	114.66	69.87	71.23	71.42	71.93	0.020285	3.72	30.78	43.91	1.42
NIEVOLE	NIEVOLE1	302.67*	Max WS	Tr30_3h_NIEVOLE_2026	122.50	69.87	71.26	71.46	72.00	0.020180	3.81	32.15	44.14	1.43
NIEVOLE	NIEVOLE1	302.67*	Max WS	Tr30_6h_NIEVOLE_2026	113.04	69.87	71.22	71.41	71.92	0.020297	3.71	30.50	43.86	1.42
NIEVOLE	NIEVOLE1	302.67*	Max WS	Tr30_9h_NIEVOLE_2026	99.77	69.87	71.17	71.34	71.81	0.020425	3.55	28.13	43.44	1.41
NIEVOLE	NIEVOLE1	302.67*	Max WS	Tr30_12h_NIEVOLE_2026	89.19	69.87	71.12	71.28	71.71	0.020515	3.41	26.18	43.10	1.40
NIEVOLE	NIEVOLE1	302	Max WS	Tr200_1h_NIEVOLE_2026	166.04	69.60	71.10	71.32	71.94	0.017584	4.07	40.84	45.57	1.37
NIEVOLE	NIEVOLE1	302	Max WS	Tr200_2h_NIEVOLE_2026	211.85	69.60	71.27	71.52	72.23	0.016553	4.35	48.65	46.74	1.36
NIEVOLE	NIEVOLE1	302	Max WS	Tr200_3h_NIEVOLE_2026	218.30	69.60	71.29	71.55	72.27	0.016394	4.39	49.74	46.90	1.36
NIEVOLE	NIEVOLE1	302	Max WS	Tr200_6h_NIEVOLE_2026	199.07	69.60	71.22	71.47	72.16	0.016873	4.28	46.46	46.41	1.37
NIEVOLE	NIEVOLE1	302	Max WS	Tr200_9h_NIEVOLE_2026	176.87	69.60	71.14	71.37	72.01	0.017375	4.14	42.68	45.85	1.37
NIEVOLE	NIEVOLE1	302	Max WS	Tr200_12h_NIEVOLE_2026	158.20	69.60	71.07	71.28	71.89	0.017735	4.01	39.49	45.37	1.37
NIEVOLE	NIEVOLE1	302	Max WS	Tr30_1h_NIEVOLE_2026	84.73	69.60	70.76	70.90	71.31	0.019173	3.26	26.00	43.26	1.34
NIEVOLE	NIEVOLE1	302	Max WS	Tr30_2h_NIEVOLE_2026	114.85	69.60	70.90	71.07	71.56	0.018449	3.61	31.85	44.19	1.36
NIEVOLE	NIEVOLE1	302	Max WS	Tr30_3h_NIEVOLE_2026	122.88	69.60	70.93	71.11	71.62	0.018298	3.69	33.32	44.42	1.36
NIEVOLE	NIEVOLE1	302	Max WS	Tr30_6h_NIEVOLE_2026	113.28	69.60	70.89	71.06	71.55	0.018461	3.59	31.57	44.14	1.35
NIEVOLE	NIEVOLE1	302	Max WS	Tr30_9h_NIEVOLE_2026	99.83	69.60	70.83	70.98	71.44	0.018704	3.44	29.04	43.74	1.35
NIEVOLE	NIEVOLE1	302	Max WS	Tr30_12h_NIEVOLE_2026	89.19	69.60	70.79	70.92	71.34	0.018939	3.31	26.95	43.41	1.34
NIEVOLE	NIEVOLE1	299.29*	Max WS	Tr200_1h_NIEVOLE_2026	169.93	69.16	70.72	70.96	71.63	0.017411	4.22	40.25	42.15	1.38
NIEVOLE	NIEVOLE1	299.29*	Max WS	Tr200_2h_NIEVOLE_2026	219.74	69.16	70.91	71.18	71.96	0.016368	4.53	48.46	43.45	1.37
NIEVOLE	NIEVOLE1	299.29*	Max WS	Tr200_3h_NIEVOLE_2026	226.86	69.16	70.94	71.21	72.00	0.016209	4.57	49.63	43.63	1.37
NIEVOLE	NIEVOLE1	299.29*	Max WS	Tr200_6h_NIEVOLE_2026	205.60	69.16	70.85	71.12	71.87	0.016679	4.46	46.14	43.09	1.38
NIEVOLE	NIEVOLE1	299.29*	Max WS	Tr200_9h_NIEVOLE_2026	181.34	69.16	70.76	71.01	71.71	0.017197	4.30	42.14	42.45	1.38
NIEVOLE	NIEVOLE1	299.29*	Max WS	Tr200_12h_NIEVOLE_2026	161.56	69.16	70.68	70.92	71.56	0.017554	4.16	38.87	41.93	1.38
NIEVOLE	NIEVOLE1	299.29*	Max WS	Tr30_1h_NIEVOLE_2026	84.73	69.16	70.35	70.49	70.92	0.018838	3.36	25.24	39.67	1.34
NIEVOLE	NIEVOLE1	299.29*	Max WS	Tr30_2h_NIEVOLE_2026	116.55	69.16	70.50	70.68	71.21	0.018299	3.74	31.15	40.67	1.37
NIEVOLE	NIEVOLE1	299.29*	Max WS	Tr30_3h_NIEVOLE_2026	124.96	69.16	70.53	70.73	71.28	0.018173	3.83	32.63	40.91	1.37
NIEVOLE	NIEVOLE1	299.29*	Max WS	Tr30_6h_NIEVOLE_2026	115.07	69.16	70.49	70.67	71.20	0.018337	3.73	30.88	40.62	1.36
NIEVOLE	NIEVOLE1	299.29*	Max WS	Tr30_9h_NIEVOLE_2026	101.07	69.16	70.43	70.59	71.08	0.018550	3.57	28.34	40.20	1.36
NIEVOLE	NIEVOLE1	299.29*	Max WS	Tr30_12h_NIEVOLE_2026	89.92	69.16	70.37	70.53	70.97	0.018739	3.43	26.24	39.84	1.35
NIEVOLE	NIEVOLE1	296.57*	Max WS	Tr200_1h_NIEVOLE_2026	170.06	68.73	70.35	70.59	71.29	0.016517	4.30	39.58	38.80	1.36
NIEVOLE	NIEVOLE1	296.57*	Max WS	Tr200_2h_NIEVOLE_2026	221.48	68.73	70.56	70.84	71.64	0.015430	4.61	48.05	40.22	1.35
NIEVOLE	NIEVOLE1	296.57*	Max WS	Tr200_3h_NIEVOLE_2026	228.97	68.73	70.59	70.87	71.69	0.015266	4.65	49.28	40.42	1.34
NIEVOLE	NIEVOLE1	296.57*	Max WS	Tr200_6h_NIEVOLE_2026	206.63	68.73	70.50	70.77	71.55	0.015714	4.53	45.65	39.82	1.35
NIEVOLE	NIEVOLE1	296.57*	Max WS	Tr200_9h_NIEVOLE_2026	181.59	68.73	70.40	70.65	71.37	0.016253	4.37	41.51	39.13	1.36
NIEVOLE	NIEVOLE1	296.57*	Max WS	Tr200_12h_NIEVOLE_2026	161.64	68.73	70.31	70.55	71.22	0.016683	4.23	38.17	38.56	1.36
NIEVOLE	NIEVOLE1	296.57*	Max WS	Tr30_1h_NIEVOLE_2026	84.73	68.73	69.94	70.10	70.55	0.018412	3.46	24.47	36.12	1.34
NIEVOLE	NIEVOLE1	296.57*	Max WS	Tr30_2h_NIEVOLE_2026	116.59	68.73	70.10	70.30	70.86	0.017702	3.84	30.36	37.19	1.36
NIEVOLE	NIEVOLE1	296.57*	Max WS	Tr30_3h_NIEVOLE_2026	125.00	68.73	70.14	70.34	70.93	0.017497	3.92	31.86	37.45	1.36
NIEVOLE	NIEVOLE1	296.57*	Max WS	Tr30_6h_NIEVOLE_2026	115.10	68.73	70.10	70.29	70.84	0.017725	3.82	30.10	37.14	1.36
NIEVOLE	NIEVOLE1	296.57*	Max WS	Tr30_9h_NIEVOLE_2026	101.10	68.73	70.03	70.20	70.71	0.018034	3.67	27.55	36.68	1.35
NIEVOLE	NIEVOLE1	296.57*	Max WS	Tr30_12h_NIEVOLE_2026	89.94	68.73	69.97	70.13	70.61	0.018274	3.53	25.47	36.31	1.35
NIEVOLE	NIEVOLE1	293.86*	Max WS	Tr200_1h_NIEVOLE_2026	170.08	68.29	70.00	70.24	70.96	0.015316	4.35	39.11	35.58	1.32
NIEVOLE	NIEVOLE1	293.86*	Max WS	Tr200_2h_NIEVOLE_2026	222.07	68.29	70.24	70.50	71.34	0.014207	4.65	47.79	37.13	1.31
NIEVOLE	NIEVOLE1	293.86*	Max WS	Tr200_3h_NIEVOLE_2026	229.69	68.29	70.27	70.55	71.39	0.014052	4.68	49.05	37.35	1.30
NIEVOLE	NIEVOLE1	293.86*	Max WS	Tr200_6h_NIEVOLE_2026	206.98	68.29	70.17	70.43	71.23	0.014461	4.56	45.35	36.70	1.31
NIEVOLE	NIEVOLE1	293.86*	Max WS	Tr200_9h_NIEVOLE_2026	181.70	68.29	70.06	70.30	71.05	0.015011	4.42	41.11	35.94	1.32
NIEVOLE	NIEVOLE1	293.86*	Max WS	Tr200_12h_NIEVOLE_2026	161.64	68.29	69.96	70.19	70.90	0.015483	4.29	37.69	35.32	1.33
NIEVOLE	NIEVOLE1	293.86*	Max WS	Tr30_1h_NIEVOLE_2026	84.73	68.29	69.55	69.71	70.20	0.017705	3.56	23.77	32.64	1.33
NIEVOLE	NIEVOLE1	293.86*	Max WS	Tr30_2h_NIEVOLE_2026	116.59	68.29	69.73	69.92	70.51	0.016718	3.92	29.73	33.81	1.34

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE1	293.86*	Max WS	Tr30_3h_NIEVOLE_2026	125.00	68.29	69.77	69.98	70.59	0.016469	4.00	31.25	34.11	1.33
NIEVOLE	NIEVOLE1	293.86*	Max WS	Tr30_6h_NIEVOLE_2026	115.10	68.29	69.72	69.92	70.50	0.016758	3.91	29.46	33.76	1.34
NIEVOLE	NIEVOLE1	293.86*	Max WS	Tr30_9h_NIEVOLE_2026	101.10	68.29	69.64	69.82	70.37	0.017169	3.76	26.89	33.26	1.34
NIEVOLE	NIEVOLE1	293.86*	Max WS	Tr30_12h_NIEVOLE_2026	89.94	68.29	69.58	69.75	70.25	0.017521	3.63	24.78	32.85	1.33
NIEVOLE	NIEVOLE1	291.14*	Max WS	Tr200_1h_NIEVOLE_2026	170.07	67.86	69.68	69.91	70.66	0.013989	4.39	38.78	32.52	1.28
NIEVOLE	NIEVOLE1	291.14*	Max WS	Tr200_2h_NIEVOLE_2026	222.07	67.86	69.94	70.20	71.06	0.013003	4.67	47.51	34.21	1.27
NIEVOLE	NIEVOLE1	291.14*	Max WS	Tr200_3h_NIEVOLE_2026	229.69	67.86	69.98	70.24	71.11	0.012866	4.71	48.78	34.44	1.26
NIEVOLE	NIEVOLE1	291.14*	Max WS	Tr200_6h_NIEVOLE_2026	206.98	67.86	69.87	70.11	70.94	0.013179	4.59	45.11	33.75	1.27
NIEVOLE	NIEVOLE1	291.14*	Max WS	Tr200_9h_NIEVOLE_2026	181.70	67.86	69.74	69.98	70.75	0.013656	4.45	40.85	32.93	1.28
NIEVOLE	NIEVOLE1	291.14*	Max WS	Tr200_12h_NIEVOLE_2026	161.64	67.86	69.64	69.86	70.59	0.014093	4.32	37.39	32.25	1.28
NIEVOLE	NIEVOLE1	291.14*	Max WS	Tr30_1h_NIEVOLE_2026	84.73	67.86	69.18	69.34	69.86	0.016566	3.65	23.22	29.28	1.31
NIEVOLE	NIEVOLE1	291.14*	Max WS	Tr30_2h_NIEVOLE_2026	116.59	67.86	69.38	69.57	70.19	0.015380	3.98	29.28	30.59	1.30
NIEVOLE	NIEVOLE1	291.14*	Max WS	Tr30_3h_NIEVOLE_2026	125.00	67.86	69.43	69.63	70.27	0.015099	4.05	30.84	30.91	1.30
NIEVOLE	NIEVOLE1	291.14*	Max WS	Tr30_6h_NIEVOLE_2026	115.10	67.86	69.37	69.56	70.17	0.015390	3.96	29.03	30.53	1.30
NIEVOLE	NIEVOLE1	291.14*	Max WS	Tr30_9h_NIEVOLE_2026	101.10	67.86	69.28	69.46	70.03	0.015889	3.83	26.39	29.97	1.30
NIEVOLE	NIEVOLE1	291.14*	Max WS	Tr30_12h_NIEVOLE_2026	89.94	67.86	69.21	69.38	69.91	0.016326	3.71	24.25	29.51	1.31
NIEVOLE	NIEVOLE1	288.43*	Max WS	Tr200_1h_NIEVOLE_2026	170.07	67.42	69.39	69.61	70.39	0.012905	4.44	38.31	29.67	1.25
NIEVOLE	NIEVOLE1	288.43*	Max WS	Tr200_2h_NIEVOLE_2026	222.09	67.42	69.67	69.94	70.81	0.012309	4.74	46.84	31.65	1.24
NIEVOLE	NIEVOLE1	288.43*	Max WS	Tr200_3h_NIEVOLE_2026	229.73	67.42	69.70	69.98	70.87	0.012261	4.78	48.08	32.03	1.25
NIEVOLE	NIEVOLE1	288.43*	Max WS	Tr200_6h_NIEVOLE_2026	206.98	67.42	69.59	69.84	70.69	0.012251	4.64	44.58	31.00	1.24
NIEVOLE	NIEVOLE1	288.43*	Max WS	Tr200_9h_NIEVOLE_2026	181.70	67.42	69.46	69.69	70.49	0.012595	4.50	40.40	30.12	1.24
NIEVOLE	NIEVOLE1	288.43*	Max WS	Tr200_12h_NIEVOLE_2026	161.64	67.42	69.34	69.56	70.32	0.012910	4.37	37.00	29.38	1.24
NIEVOLE	NIEVOLE1	288.43*	Max WS	Tr30_1h_NIEVOLE_2026	84.73	67.42	68.83	68.99	69.53	0.015012	3.71	22.84	26.10	1.27
NIEVOLE	NIEVOLE1	288.43*	Max WS	Tr30_2h_NIEVOLE_2026	116.59	67.42	69.06	69.24	69.89	0.013936	4.03	28.94	27.56	1.26
NIEVOLE	NIEVOLE1	288.43*	Max WS	Tr30_3h_NIEVOLE_2026	124.99	67.42	69.12	69.31	69.97	0.013688	4.10	30.50	27.92	1.25
NIEVOLE	NIEVOLE1	288.43*	Max WS	Tr30_6h_NIEVOLE_2026	115.10	67.42	69.05	69.23	69.87	0.013894	4.01	28.72	27.51	1.25
NIEVOLE	NIEVOLE1	288.43*	Max WS	Tr30_9h_NIEVOLE_2026	101.10	67.42	68.95	69.12	69.72	0.014321	3.88	26.08	26.88	1.26
NIEVOLE	NIEVOLE1	288.43*	Max WS	Tr30_12h_NIEVOLE_2026	89.94	67.42	68.87	69.04	69.59	0.014724	3.76	23.91	26.36	1.26
NIEVOLE	NIEVOLE1	285.71*	Max WS	Tr200_1h_NIEVOLE_2026	170.07	66.99	69.10	69.36	70.17	0.013060	4.57	37.19	27.81	1.26
NIEVOLE	NIEVOLE1	285.71*	Max WS	Tr200_2h_NIEVOLE_2026	222.12	66.99	69.39	69.66	70.60	0.012627	4.86	45.68	30.38	1.27
NIEVOLE	NIEVOLE1	285.71*	Max WS	Tr200_3h_NIEVOLE_2026	229.79	66.99	69.43	69.69	70.66	0.012431	4.89	46.96	30.57	1.26
NIEVOLE	NIEVOLE1	285.71*	Max WS	Tr200_6h_NIEVOLE_2026	206.98	66.99	69.32	69.58	70.47	0.012708	4.76	43.51	30.04	1.26
NIEVOLE	NIEVOLE1	285.71*	Max WS	Tr200_9h_NIEVOLE_2026	181.70	66.99	69.18	69.43	70.27	0.012841	4.62	39.33	28.60	1.26
NIEVOLE	NIEVOLE1	285.71*	Max WS	Tr200_12h_NIEVOLE_2026	161.64	66.99	69.06	69.31	70.09	0.012813	4.48	36.05	27.38	1.25
NIEVOLE	NIEVOLE1	285.71*	Max WS	Tr30_1h_NIEVOLE_2026	84.73	66.99	68.52	68.67	69.25	0.013653	3.78	22.42	23.17	1.23
NIEVOLE	NIEVOLE1	285.71*	Max WS	Tr30_2h_NIEVOLE_2026	116.58	66.99	68.76	68.96	69.63	0.013053	4.12	28.31	24.81	1.23
NIEVOLE	NIEVOLE1	285.71*	Max WS	Tr30_3h_NIEVOLE_2026	124.99	66.99	68.83	69.03	69.72	0.012895	4.19	29.83	25.22	1.23
NIEVOLE	NIEVOLE1	285.71*	Max WS	Tr30_6h_NIEVOLE_2026	115.10	66.99	68.76	68.94	69.61	0.012934	4.09	28.16	24.77	1.22
NIEVOLE	NIEVOLE1	285.71*	Max WS	Tr30_9h_NIEVOLE_2026	101.10	66.99	68.65	68.82	69.45	0.013144	3.95	25.62	24.07	1.22
NIEVOLE	NIEVOLE1	285.71*	Max WS	Tr30_12h_NIEVOLE_2026	89.94	66.99	68.57	68.72	69.31	0.013359	3.82	23.52	23.48	1.22
NIEVOLE	NIEVOLE1	283	Max WS	Tr200_1h_NIEVOLE_2026	170.07	66.55	68.81	69.09	70.01	0.013748	4.84	35.13	24.73	1.30
NIEVOLE	NIEVOLE1	283	Max WS	Tr200_2h_NIEVOLE_2026	223.50	66.55	69.11	69.42	70.51	0.013268	5.23	42.73	25.73	1.30
NIEVOLE	NIEVOLE1	283	Max WS	Tr200_3h_NIEVOLE_2026	231.30	66.55	69.16	69.47	70.57	0.013009	5.26	43.94	25.73	1.29
NIEVOLE	NIEVOLE1	283	Max WS	Tr200_6h_NIEVOLE_2026	207.62	66.55	69.04	69.33	70.35	0.013159	5.08	40.90	25.73	1.29
NIEVOLE	NIEVOLE1	283	Max WS	Tr200_9h_NIEVOLE_2026	181.70	66.55	68.89	69.17	70.11	0.013269	4.88	37.21	25.10	1.28
NIEVOLE	NIEVOLE1	283	Max WS	Tr200_12h_NIEVOLE_2026	161.64	66.55	68.78	69.04	69.91	0.013333	4.71	34.28	24.58	1.27
NIEVOLE	NIEVOLE1	283	Max WS	Tr30_1h_NIEVOLE_2026	84.72	66.55	68.22	68.40	69.02	0.014082	3.97	21.37	20.96	1.25
NIEVOLE	NIEVOLE1	283	Max WS	Tr30_2h_NIEVOLE_2026	116.56	66.55	68.47	68.69	69.42	0.014071	4.33	26.93	23.12	1.28
NIEVOLE	NIEVOLE1	283	Max WS	Tr30_3h_NIEVOLE_2026	124.98	66.55	68.53	68.76	69.52	0.013797	4.39	28.45	23.50	1.27
NIEVOLE	NIEVOLE1	283	Max WS	Tr30_6h_NIEVOLE_2026	115.10	66.55	68.47	68.68	69.40	0.013779	4.28	26.89	23.11	1.27
NIEVOLE	NIEVOLE1	283	Max WS	Tr30_9h_NIEVOLE_2026	101.10	66.55	68.36	68.56	69.23	0.013748	4.13	24.49	22.20	1.26
NIEVOLE	NIEVOLE1	283	Max WS	Tr30_12h_NIEVOLE_2026	89.94	66.55	68.27	68.46	69.08	0.013704	3.99	22.53	21.43	1.24
NIEVOLE	NIEVOLE1	279.60*	Max WS	Tr200_1h_NIEVOLE_2026	171.58	66.18	68.52	68.81	69.70	0.013775	4.82	35.60	25.37	1.30
NIEVOLE	NIEVOLE1	279.60*	Max WS	Tr200_2h_NIEVOLE_2026	227.69	66.18	68.83	69.16	70.22	0.013486	5.22	43.65	26.90	1.31
NIEVOLE	NIEVOLE1	279.60*	Max WS	Tr200_3h_NIEVOLE_2026	237.64	66.18	68.88	69.21	70.30	0.013472	5.28	44.99	27.15	1.31
NIEVOLE	NIEVOLE1	279.60*	Max WS	Tr200_6h_NIEVOLE_2026	214.01	66.18	68.76	69.08	70.10	0.013525	5.12	41.76	26.55	1.30
NIEVOLE	NIEVOLE1	279.60*	Max WS	Tr200_9h_NIEVOLE_2026	186.90	66.18	68.61	68.92	69.85	0.013630	4.93	37.90	25.82	1.30
NIEVOLE	NIEVOLE1	279.60*	Max WS	Tr200_12h_NIEVOLE_2026	166.28	66.18	68.49	68.77	69.65	0.013758	4.77	34.85	25.22	1.30
NIEVOLE	NIEVOLE1	279.60*	Max WS	Tr30_1h_NIEVOLE_2026	85.41	66.18	67.92	68.10	68.72	0.013792	3.95	21.63	20.99	1.24
NIEVOLE	NIEVOLE1	279.60*	Max WS	Tr30_2h_NIEVOLE_2026	118.03	66.18	68.17	68.41	69.14	0.013985	4.35	27.13	22.98	1.28
NIEVOLE	NIEVOLE1	279.60*	Max WS	Tr30_3h_NIEVOLE_2026	127.56	66.18	68.24	68.49	69.25	0.014002	4.44	28.71	23.58	1.29
NIEVOLE	NIEVOLE1	279.60*	Max WS	Tr30_6h_NIEVOLE_2026	118.24	66.18	68.17	68.41	69.14	0.013985	4.35	27.16	22.99	1.28
NIEVOLE	NIEVOLE1	279.60*	Max WS	Tr30_9h_NIEVOLE_2026	103.98	66.18	68.07	68.29	68.97	0.013953	4.19	24.79	22.15	1.27
NIEVOLE	NIEVOLE1	279.60*	Max WS	Tr30_12h_NIEVOLE_2026	92.55	66.18	67.98	68.17	68.82	0.013869	4.05	22.86	21.45	1.25
NIEVOLE	NIEVOLE1	276.20*	Max WS	Tr200_1h_NIEVOLE_2026	171.58	65.80	68.23	68.50	69.38	0.013238	4.73	36.25	25.74	1.27
NIEVOLE	NIEVOLE1	276.20*	Max WS	Tr200_2h_NIEVOLE_2026	227.51	65.80	68.55	68.87	69.87	0.012884	5.10	44.63	27.50	1.28
NIEVOLE	NIEVOLE1	276.20*	Max WS	Tr200_3h_NIEVOLE_2026	237.28	65.80	68.60	68.92	69.96	0.012858	5.16	46.01	27.78	1.28
NIEVOLE	NIEVOLE1	276.20*	Max WS	Tr200_6h_NIEVOLE_2026	214.00	65.80	68.48	68.78	69.76	0.012948	5.02	42.66	27.10	1.28
NIEVOLE	NIEVOLE1	276.20*	Max WS	Tr200_9h_NIEVOLE_2026	186.90	65.80	68.33	68.61	69.52	0.013049	4.83	38.68	26.27	1.27
NIEVOLE	NIEVOLE1	276.20*	Max WS	Tr200_12h_NIEVOLE_2026	166.28	65.80	68.21	68.47	69.32	0.013200	4.68	35.49	25.58	1.27
NIEVOLE	NIEVOLE1	276.20*	Max WS	Tr30_1h_NIEVOLE_2026	85.41	65.80	67.64	67.79	68.40	0.013322	3.86	22.12	21.52	1.22
NIEVOLE	NIEVOLE1	276.20*	Max WS	Tr30_2h_NIEVOLE_2026	118.03	65.80	67.88	68.10	68.81	0.013409	4.27	27.63	23.18	1.25
NIEVOLE	NIEVOLE1	276.20*	Max WS	Tr30_3h_NIEVOLE_2026	127.56	65.80	67.95	68.18	68.92	0.013384	4.37	29.22	23.69	1.26
NIEVOLE	NIEVOLE1	276.20*	Max WS	Tr30_6h_NIEVOLE_2026	118.24	65.80	67.88	68.10	68.82	0.013409	4.27	27.66	23.19	1.25
NIEVOLE	NIEVOLE1	276.20*	Max WS	Tr30_9h_NIEVOLE_2026	103.98	65.80	67.78	67.97	68.64	0.013361	4.11	25.28	22.40	1.24
NIEVOLE	NIEVOLE1	276.20*	Max WS	Tr30_12h_NIEVOLE_2026	92.55	65.80	67.69	67.87	68.49	0.013331	3.96	23.35	21.84	1.22
NIEVOLE	NIEVOLE1	272.80*	Max WS	Tr200_1h_NIEVOLE_2026	171.58	65.43	67.96	68.19	69.04	0.012334	4.59	37.39	26.25	1.23
NIEVOLE	NIEVOLE1	272.80*	Max WS	Tr200_2h_NIEVOLE_2026	228.43	65.43	68.29	68.56	69.54	0.011932	4.95	46.11	27.90	1.23
NIEVOLE	NIEVOLE1	272.80*	Max WS	Tr200_3h_NIEVOLE_2026	238.33	65.43	68.34	68.62	69.62	0.011952	5.02	47.52	28.22	1.23
NIEVOLE	NIEVOLE1	272.80*	Max WS	Tr200_6h_NIEVOLE_2026	214.61	65.43	68.21	68.48	69.42	0.011918	4.87	44.11	27.45	1.23
NIEVOLE	NIEVOLE1	272.80*	Max WS	Tr200_9h_NIEVOLE_2026	187.03	65.43	68.06	68.29	69.18	0.012038	4.68	40.00	26.77	1.22
NIEVOLE	NIEVOLE1	272.80*	Max WS	Tr200_12h_NIEVOLE_2026	166.28	65.43	67.94	68.15	68.99	0.012237	4.54	36.66	26.04	1.22
NIEVOLE	NIEVOLE1	272.80*	Max WS	Tr30_1h_NIEVOLE_2026	85.40	65.43	67.36	67.49	68.07	0.012698	3.74	22.82	22.31	1.18
NIEVOLE	NIEVOLE1	272.80*	Max WS	Tr30_2h_NIEVOLE_2026	118.03	65.43	67.61	67.79	68.48	0.012506	4.14	28.52	23.64	1.20
NIEVOLE	NIEVOLE1	272.80*	Max WS	Tr30_3h_NIEVOLE_2026	127.56	65.43	67.68	67.87	68.59	0.012481	4.23	30.15	24.14	1.21
NIEVOLE	NIEVOLE1	272.80*	Max WS	Tr30_6h_NIEVOLE_2026	118.24	65.43	67.61	67.79	68.48	0.012506	4.14	28.56	23.65	1.20
NIEVOLE	NIEVOLE1	272.80*	Max WS	Tr30_9h_NIEVOLE_2026	103.98	65.43	67.51	67.66	68.31	0.012550	3.98	26.12	23.03	1.19
NIEVOLE	NIEVOLE1	272.80*	Max WS	Tr30_12h_NIEVOLE_2026	92.55	65.43	67.42	67.56	68.17	0.012642	3.84	24.11	22.59	1.19
NIEVOLE	NIEVOLE1	269.40*	Max WS	Tr200_1h_NIEVOLE_2026	171.58	65.05	67.72	67.89	68.69	0.010998	4.37	39.22	26.93	1.16
NIEVOLE	NIEVOLE1	269.40*	Max WS	Tr200_2h_NIEVOLE_2026	230.51	65.05	68.05	68.25	69.20	0.010680	4.76	48.42	28.45	1.17
NIEVOLE	NIEVOLE1	269.40*	Max WS	Tr200_3h_NIEVOLE_2026	240.57	65.05	68.10	68.31	69.29	0.010647	4.83	49.85	28.59	1.17
NIEVOLE	NIEVOLE1	269.40*	Max WS	Tr200_6h_NIEVOLE_2026	216.34	65.05	67.98	68.16	69.09	0.010739	4.67	46.35	28.25	1.16
NIEVOLE	NIEVOLE1	269.40*	Max WS	Tr200_9h_NIEVOLE_2026	188.05	65.05	67.82	67.99	68.84	0.010879	4.47	42.02	27.66	1.16
NIEVOLE	NIEVOLE1	269.40*	Max WS	Tr200_12h_NIEVOLE_2026	166.62	65.05	67.69	67.85	68.65	0.010909	4.33	38.52	26.74	1.15
NIEVOLE	NIEVOLE1	269.40*	Max WS	Tr30_1h_NIEVOLE_2026	85.40	65.05	67.10	67.19	67.75	0.011633	3.57	23.91	23.28	1.13
NIEVOLE	NIEVOLE1	269.40*	Max WS	Tr30_2h_NIEVOLE_2026	118.03	65.05	67.36	67.47	68.15	0.011144	3.93	30.01	24.42	1.13
NIEVOLE	NIEVOLE1	269.40*	Max WS	Tr30_3h_NIEVOLE_2026	127.56	65.05	67.43	67.56	68.25	0.011089	4.02	31.71	24.85	1.14
NIEVOLE	NIEVOLE1	269.40*	Max WS	Tr30_6h_NIEVOLE_2026	118.24	65.05	67.36	67.48	68.15	0.011142	3.94	30.05	24.43	1.13
NIEVOLE	NIEVOLE1	269.40*	Max WS	Tr30_9h_NIEVOLE_2026	103.98	65.05	67.25	67.35	67.98	0.011307	3.79	27.47	23.95	1.13
NIEVOLE	NIEVOLE1	269.40*	Max WS	Tr30_12h_NIEVOLE_2026	92.55	65.05	67.16	67.26	67.84	0.011496	3.66	25.30	23.55	1.13
NIEVOLE	NIEVOLE1	266	Max WS	Tr200_1h_NIEVOLE_2026	171.57	64.68	67.50	67.57	68.35	0.009284	4.09	41.99	27.90	1.06
NIEVOLE	NIEVOLE1	266	Max WS	Tr200_2h_NIEVOLE_2026	232.38	64.68	67.84	67.94	68.87	0.009318	4.50	51.64	29.63	1.09
NIEVOLE	NIEVOLE1	266	Max WS	Tr200_3h_NIEVOLE_2026	242.57	64.68	67.89	68.00	68.95	0.009298	4.56	53.15	29.76	1.09
NIEVOLE	NIEVOLE1	266	Max WS	Tr200_6h_NIEVOLE_2026	217.99	64.68	67.76	67.86	68.75	0.009356	4.41	49.46	29.44	1.09
NIEVOLE	NIEVOLE1	266	Max WS	Tr200_9h_NIEVOLE_2026	189.29	64.68	67.61	67.69	68.51	0.009344	4.21	44.91	28.62	1.07
NIEVOLE	NIEVOLE1	266	Max WS	Tr200_12h_NIEVOLE_2026	167.41	64.68	67.48	67.55	68.32	0.009267	4.05	41.30	27.72	1.06
NIEVOLE	NIEVOLE1	266	Max WS	Tr30_1h_NIEVOLE_2026	85.40	64.68	66.88	66.90	67.44	0.009839	3.32	25.72	24.44	1.03
NIEVOLE	NIEVOLE1	266	Max WS	Tr30_2h_NIEVOLE_2026	118.02	64.68	67.14	67.17	67.82	0.009280	3.64	32.39	25.53	1.03
NIEVOLE	NIEVOLE1	266	Max WS	Tr30_3h_NIEVOLE_2026	127.56	64.68	67.21	67.25	67.92	0.009201	3.73	34.20	25.86	1.04
NIEVOLE	NIEVOLE1	266	Max WS	Tr30_6h_NIEVOLE_2026	118.24	64.68	67.14	67.17	67.82	0.009279	3.65	32.42	25.54	1.03

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE1	266	Max WS	Tr30_9h_NIEVOLE_2026	103.98	64.68	67.03	67.06	67.66	0.009439	3.51	29.64	25.09	1.03
NIEVOLE	NIEVOLE1	266	Max WS	Tr30_12h_NIEVOLE_2026	92.55	64.68	66.94	66.96	67.53	0.009668	3.40	27.26	24.69	1.03
NIEVOLE	NIEVOLE1	262.80*	Max WS	Tr200_1h_NIEVOLE_2026	171.57	64.49	67.31	67.41	68.22	0.009681	4.23	40.60	26.56	1.09
NIEVOLE	NIEVOLE1	262.80*	Max WS	Tr200_2h_NIEVOLE_2026	232.44	64.49	67.64	67.82	68.76	0.010173	4.69	49.58	28.55	1.14
NIEVOLE	NIEVOLE1	262.80*	Max WS	Tr200_3h_NIEVOLE_2026	242.60	64.49	67.69	67.89	68.84	0.010265	4.75	51.03	28.93	1.14
NIEVOLE	NIEVOLE1	262.80*	Max WS	Tr200_6h_NIEVOLE_2026	218.04	64.49	67.57	67.73	68.64	0.010025	4.59	47.52	27.99	1.12
NIEVOLE	NIEVOLE1	262.80*	Max WS	Tr200_9h_NIEVOLE_2026	189.33	64.49	67.42	67.53	68.39	0.009664	4.37	43.35	26.85	1.10
NIEVOLE	NIEVOLE1	262.80*	Max WS	Tr200_12h_NIEVOLE_2026	167.44	64.49	67.29	67.38	68.18	0.009690	4.19	39.95	26.49	1.09
NIEVOLE	NIEVOLE1	262.80*	Max WS	Tr30_1h_NIEVOLE_2026	85.40	64.49	66.68	66.70	67.27	0.009503	3.40	25.15	22.59	1.03
NIEVOLE	NIEVOLE1	262.80*	Max WS	Tr30_2h_NIEVOLE_2026	118.02	64.49	66.96	67.00	67.67	0.009345	3.74	31.53	24.11	1.05
NIEVOLE	NIEVOLE1	262.80*	Max WS	Tr30_3h_NIEVOLE_2026	127.56	64.49	67.03	67.08	67.78	0.009394	3.84	33.26	24.62	1.05
NIEVOLE	NIEVOLE1	262.80*	Max WS	Tr30_6h_NIEVOLE_2026	118.24	64.49	66.96	67.00	67.67	0.009343	3.75	31.57	24.12	1.05
NIEVOLE	NIEVOLE1	262.80*	Max WS	Tr30_9h_NIEVOLE_2026	103.98	64.49	66.85	66.87	67.50	0.009229	3.59	28.95	23.32	1.03
NIEVOLE	NIEVOLE1	262.80*	Max WS	Tr30_12h_NIEVOLE_2026	92.55	64.49	66.75	66.77	67.36	0.009371	3.47	26.65	22.88	1.03
NIEVOLE	NIEVOLE1	259.60*	Max WS	Tr200_1h_NIEVOLE_2026	171.57	64.30	67.10	67.27	68.10	0.011021	4.42	38.78	26.12	1.16
NIEVOLE	NIEVOLE1	259.60*	Max WS	Tr200_2h_NIEVOLE_2026	232.37	64.30	67.43	67.63	68.65	0.011031	4.90	47.44	26.94	1.18
NIEVOLE	NIEVOLE1	259.60*	Max WS	Tr200_3h_NIEVOLE_2026	242.46	64.30	67.48	67.69	68.74	0.010996	4.97	48.78	26.94	1.18
NIEVOLE	NIEVOLE1	259.60*	Max WS	Tr200_6h_NIEVOLE_2026	218.04	64.30	67.36	67.55	68.53	0.011085	4.79	45.50	26.94	1.18
NIEVOLE	NIEVOLE1	259.60*	Max WS	Tr200_9h_NIEVOLE_2026	189.33	64.30	67.21	67.38	68.27	0.011236	4.57	41.46	26.94	1.18
NIEVOLE	NIEVOLE1	259.60*	Max WS	Tr200_12h_NIEVOLE_2026	167.44	64.30	67.08	67.25	68.06	0.010965	4.39	38.15	25.91	1.16
NIEVOLE	NIEVOLE1	259.60*	Max WS	Tr30_1h_NIEVOLE_2026	85.40	64.30	66.49	66.53	67.12	0.009530	3.51	24.33	20.91	1.04
NIEVOLE	NIEVOLE1	259.60*	Max WS	Tr30_2h_NIEVOLE_2026	118.02	64.30	66.76	66.86	67.54	0.010057	3.90	30.26	23.13	1.09
NIEVOLE	NIEVOLE1	259.60*	Max WS	Tr30_3h_NIEVOLE_2026	127.56	64.30	66.83	66.94	67.65	0.010368	4.01	31.85	23.95	1.11
NIEVOLE	NIEVOLE1	259.60*	Max WS	Tr30_6h_NIEVOLE_2026	118.24	64.30	66.76	66.86	67.54	0.010065	3.90	30.30	23.15	1.09
NIEVOLE	NIEVOLE1	259.60*	Max WS	Tr30_9h_NIEVOLE_2026	103.98	64.30	66.66	66.71	67.36	0.009643	3.72	27.92	22.15	1.06
NIEVOLE	NIEVOLE1	259.60*	Max WS	Tr30_12h_NIEVOLE_2026	92.55	64.30	66.56	66.60	67.22	0.009567	3.60	25.74	21.40	1.05
NIEVOLE	NIEVOLE1	256.40*	Max WS	Tr200_1h_NIEVOLE_2026	171.34	64.11	66.88	67.07	68.00	0.011594	4.70	36.44	22.76	1.19
NIEVOLE	NIEVOLE1	256.40*	Max WS	Tr200_2h_NIEVOLE_2026	230.21	64.11	67.20	67.46	68.61	0.011786	5.26	43.75	22.76	1.21
NIEVOLE	NIEVOLE1	256.40*	Max WS	Tr200_3h_NIEVOLE_2026	239.82	64.11	67.25	67.52	68.70	0.011811	5.34	44.88	22.76	1.22
NIEVOLE	NIEVOLE1	256.40*	Max WS	Tr200_6h_NIEVOLE_2026	216.49	64.11	67.13	67.37	68.47	0.011745	5.14	42.11	22.76	1.21
NIEVOLE	NIEVOLE1	256.40*	Max WS	Tr200_9h_NIEVOLE_2026	188.74	64.11	66.97	67.19	68.19	0.011656	4.88	38.68	22.76	1.20
NIEVOLE	NIEVOLE1	256.40*	Max WS	Tr200_12h_NIEVOLE_2026	167.27	64.11	66.85	67.04	67.96	0.011578	4.66	35.91	22.76	1.18
NIEVOLE	NIEVOLE1	256.40*	Max WS	Tr30_1h_NIEVOLE_2026	85.40	64.11	66.28	66.39	66.98	0.011003	3.70	23.11	20.63	1.12
NIEVOLE	NIEVOLE1	256.40*	Max WS	Tr30_2h_NIEVOLE_2026	118.02	64.11	66.54	66.67	67.40	0.011563	4.09	28.84	22.76	1.16
NIEVOLE	NIEVOLE1	256.40*	Max WS	Tr30_3h_NIEVOLE_2026	127.56	64.11	66.61	66.75	67.51	0.011518	4.21	30.32	22.76	1.16
NIEVOLE	NIEVOLE1	256.40*	Max WS	Tr30_6h_NIEVOLE_2026	118.24	64.11	66.54	66.68	67.40	0.011561	4.10	28.87	22.76	1.16
NIEVOLE	NIEVOLE1	256.40*	Max WS	Tr30_9h_NIEVOLE_2026	103.98	64.11	66.44	66.56	67.22	0.011691	3.92	26.55	22.76	1.16
NIEVOLE	NIEVOLE1	256.40*	Max WS	Tr30_12h_NIEVOLE_2026	92.55	64.11	66.35	66.47	67.08	0.011296	3.79	24.44	21.47	1.13
NIEVOLE	NIEVOLE1	253.20*	Max WS	Tr200_1h_NIEVOLE_2026	167.22	63.92	66.62	66.91	68.00	0.013362	5.19	32.22	18.58	1.26
NIEVOLE	NIEVOLE1	253.20*	Max WS	Tr200_2h_NIEVOLE_2026	219.81	63.92	66.94	67.31	68.64	0.013788	5.77	38.06	18.58	1.29
NIEVOLE	NIEVOLE1	253.20*	Max WS	Tr200_3h_NIEVOLE_2026	228.21	63.92	66.99	67.38	68.74	0.013813	5.85	38.98	18.58	1.29
NIEVOLE	NIEVOLE1	253.20*	Max WS	Tr200_6h_NIEVOLE_2026	207.74	63.92	66.87	67.23	68.50	0.013722	5.65	36.75	18.58	1.28
NIEVOLE	NIEVOLE1	253.20*	Max WS	Tr200_9h_NIEVOLE_2026	182.98	63.92	66.72	67.04	68.20	0.013529	5.38	34.01	18.58	1.27
NIEVOLE	NIEVOLE1	253.20*	Max WS	Tr200_12h_NIEVOLE_2026	163.51	63.92	66.60	66.88	67.95	0.013314	5.14	31.79	18.58	1.26
NIEVOLE	NIEVOLE1	253.20*	Max WS	Tr30_1h_NIEVOLE_2026	85.40	63.92	66.05	66.18	66.85	0.012483	3.98	21.47	18.58	1.18
NIEVOLE	NIEVOLE1	253.20*	Max WS	Tr30_2h_NIEVOLE_2026	117.40	63.92	66.30	66.49	67.33	0.012645	4.49	26.15	18.58	1.21
NIEVOLE	NIEVOLE1	253.20*	Max WS	Tr30_3h_NIEVOLE_2026	126.54	63.92	66.36	66.57	67.45	0.012776	4.63	27.34	18.58	1.22
NIEVOLE	NIEVOLE1	253.20*	Max WS	Tr30_6h_NIEVOLE_2026	117.61	63.92	66.30	66.49	67.33	0.012638	4.49	26.19	18.58	1.21
NIEVOLE	NIEVOLE1	253.20*	Max WS	Tr30_9h_NIEVOLE_2026	103.76	63.92	66.20	66.36	67.13	0.012457	4.27	24.30	18.58	1.19
NIEVOLE	NIEVOLE1	253.20*	Max WS	Tr30_12h_NIEVOLE_2026	92.52	63.92	66.11	66.26	66.96	0.012447	4.09	22.60	18.58	1.18
NIEVOLE	NIEVOLE1	250	Max WS	Tr200_1h_NIEVOLE_2026	159.56	63.73	66.28	66.84	68.29	0.020511	6.28	25.41	14.40	1.51
NIEVOLE	NIEVOLE1	250	Max WS	Tr200_2h_NIEVOLE_2026	207.40	63.73	66.58	67.29	69.06	0.021509	6.97	29.74	14.40	1.55
NIEVOLE	NIEVOLE1	250	Max WS	Tr200_3h_NIEVOLE_2026	215.55	63.73	66.63	67.35	69.19	0.021710	7.09	30.41	14.40	1.56
NIEVOLE	NIEVOLE1	250	Max WS	Tr200_6h_NIEVOLE_2026	195.99	63.73	66.52	67.18	68.88	0.021242	6.81	28.76	14.40	1.54
NIEVOLE	NIEVOLE1	250	Max WS	Tr200_9h_NIEVOLE_2026	173.53	63.73	66.38	66.97	68.52	0.020789	6.49	26.73	14.40	1.52
NIEVOLE	NIEVOLE1	250	Max WS	Tr200_12h_NIEVOLE_2026	156.28	63.73	66.26	66.81	68.24	0.020434	6.23	25.10	14.40	1.51
NIEVOLE	NIEVOLE1	250	Max WS	Tr30_1h_NIEVOLE_2026	85.23	63.73	65.73	66.05	66.94	0.018597	4.87	17.49	14.40	1.41
NIEVOLE	NIEVOLE1	250	Max WS	Tr30_2h_NIEVOLE_2026	115.38	63.73	65.98	66.39	67.52	0.019322	5.50	20.98	14.40	1.45
NIEVOLE	NIEVOLE1	250	Max WS	Tr30_3h_NIEVOLE_2026	123.60	63.73	66.04	66.47	67.67	0.019560	5.66	21.85	14.40	1.47
NIEVOLE	NIEVOLE1	250	Max WS	Tr30_6h_NIEVOLE_2026	115.56	63.73	65.98	66.39	67.52	0.019298	5.50	21.02	14.40	1.45
NIEVOLE	NIEVOLE1	250	Max WS	Tr30_9h_NIEVOLE_2026	102.82	63.73	65.88	66.25	67.28	0.018812	5.23	19.65	14.40	1.43
NIEVOLE	NIEVOLE1	250	Max WS	Tr30_12h_NIEVOLE_2026	92.15	63.73	65.79	66.13	67.08	0.018682	5.02	18.36	14.40	1.42
NIEVOLE	NIEVOLE1	234.00*	Max WS	Tr200_1h_NIEVOLE_2026	158.44	63.47	65.87	66.26	67.38	0.016644	5.43	29.17	18.89	1.40
NIEVOLE	NIEVOLE1	234.00*	Max WS	Tr200_2h_NIEVOLE_2026	209.91	63.47	66.15	66.65	68.04	0.017330	6.09	34.49	18.89	1.44
NIEVOLE	NIEVOLE1	234.00*	Max WS	Tr200_3h_NIEVOLE_2026	218.46	63.47	66.20	66.71	68.15	0.017456	6.19	35.31	18.89	1.44
NIEVOLE	NIEVOLE1	234.00*	Max WS	Tr200_6h_NIEVOLE_2026	197.73	63.47	66.09	66.56	67.89	0.017134	5.94	33.31	18.89	1.43
NIEVOLE	NIEVOLE1	234.00*	Max WS	Tr200_9h_NIEVOLE_2026	173.41	63.47	65.96	66.38	67.57	0.016792	5.63	30.82	18.89	1.41
NIEVOLE	NIEVOLE1	234.00*	Max WS	Tr200_12h_NIEVOLE_2026	155.01	63.47	65.85	66.23	67.33	0.016610	5.38	28.79	18.89	1.39
NIEVOLE	NIEVOLE1	234.00*	Max WS	Tr30_1h_NIEVOLE_2026	85.16	63.47	65.34	65.60	66.34	0.016681	4.42	19.25	17.75	1.36
NIEVOLE	NIEVOLE1	234.00*	Max WS	Tr30_2h_NIEVOLE_2026	114.17	63.47	65.57	65.88	66.77	0.016969	4.85	23.55	18.89	1.39
NIEVOLE	NIEVOLE1	234.00*	Max WS	Tr30_3h_NIEVOLE_2026	122.31	63.47	65.63	65.95	66.89	0.016833	4.96	24.66	18.89	1.39
NIEVOLE	NIEVOLE1	234.00*	Max WS	Tr30_6h_NIEVOLE_2026	114.47	63.47	65.58	65.88	66.78	0.016951	4.85	23.60	18.89	1.39
NIEVOLE	NIEVOLE1	234.00*	Max WS	Tr30_9h_NIEVOLE_2026	102.10	63.47	65.48	65.76	66.60	0.017208	4.67	21.85	18.89	1.39
NIEVOLE	NIEVOLE1	234.00*	Max WS	Tr30_12h_NIEVOLE_2026	91.92	63.47	65.40	65.67	66.45	0.016825	4.53	20.29	18.12	1.37
NIEVOLE	NIEVOLE1	218.00*	Max WS	Tr200_1h_NIEVOLE_2026	162.44	63.21	65.51	65.84	66.82	0.016127	5.07	32.01	23.37	1.38
NIEVOLE	NIEVOLE1	218.00*	Max WS	Tr200_2h_NIEVOLE_2026	217.02	63.21	65.78	66.20	67.41	0.016145	5.65	38.41	23.37	1.41
NIEVOLE	NIEVOLE1	218.00*	Max WS	Tr200_3h_NIEVOLE_2026	226.11	63.21	65.82	66.26	67.51	0.016219	5.74	39.37	23.37	1.41
NIEVOLE	NIEVOLE1	218.00*	Max WS	Tr200_6h_NIEVOLE_2026	204.14	63.21	65.72	66.12	67.27	0.016048	5.51	37.02	23.37	1.40
NIEVOLE	NIEVOLE1	218.00*	Max WS	Tr200_9h_NIEVOLE_2026	178.30	63.21	65.60	65.95	66.99	0.015959	5.24	34.05	23.37	1.39
NIEVOLE	NIEVOLE1	218.00*	Max WS	Tr200_12h_NIEVOLE_2026	158.80	63.21	65.49	65.82	66.78	0.016168	5.04	31.53	23.37	1.38
NIEVOLE	NIEVOLE1	218.00*	Max WS	Tr30_1h_NIEVOLE_2026	85.16	63.21	64.98	65.22	65.88	0.016300	4.21	20.23	20.21	1.34
NIEVOLE	NIEVOLE1	218.00*	Max WS	Tr30_2h_NIEVOLE_2026	114.80	63.21	65.21	65.49	66.28	0.016388	4.59	25.03	21.90	1.37
NIEVOLE	NIEVOLE1	218.00*	Max WS	Tr30_3h_NIEVOLE_2026	123.38	63.21	65.27	65.56	66.38	0.016380	4.68	26.38	22.34	1.37
NIEVOLE	NIEVOLE1	218.00*	Max WS	Tr30_6h_NIEVOLE_2026	115.20	63.21	65.21	65.49	66.28	0.016391	4.59	25.09	21.92	1.37
NIEVOLE	NIEVOLE1	218.00*	Max WS	Tr30_9h_NIEVOLE_2026	102.28	63.21	65.11	65.39	66.12	0.016420	4.44	23.03	21.27	1.36
NIEVOLE	NIEVOLE1	218.00*	Max WS	Tr30_12h_NIEVOLE_2026	91.92	63.21	65.03	65.29	65.98	0.016412	4.30	21.36	20.73	1.35
NIEVOLE	NIEVOLE1	202.00*	Max WS	Tr200_1h_NIEVOLE_2026	163.50	62.96	65.15	65.47	66.37	0.016427	4.90	33.37	26.68	1.40
NIEVOLE	NIEVOLE1	202.00*	Max WS	Tr200_2h_NIEVOLE_2026	218.62	62.96	65.43	65.80	66.87	0.015826	5.32	41.12	27.86	1.40
NIEVOLE	NIEVOLE1	202.00*	Max WS	Tr200_3h_NIEVOLE_2026	227.62	62.96	65.47	65.84	66.95	0.015712	5.39	42.26	27.86	1.40
NIEVOLE	NIEVOLE1	202.00*	Max WS	Tr200_6h_NIEVOLE_2026	205.71	62.96	65.37	65.73	66.76	0.016026	5.22	39.43	27.86	1.40
NIEVOLE	NIEVOLE1	202.00*	Max WS	Tr200_9h_NIEVOLE_2026	179.72	62.96	65.24	65.57	66.52	0.016423	5.02	35.80	27.51	1.41
NIEVOLE	NIEVOLE1	202.00*	Max WS	Tr200_12h_NIEVOLE_2026	159.78	62.96	65.13	65.45	66.34	0.016432	4.87	32.82	26.51	1.40
NIEVOLE	NIEVOLE1	202.00*	Max WS	Tr30_1h_NIEVOLE_2026	85.16	62.96	64.63	64.85	65.48	0.015483	4.08	20.86	21.06	1.31
NIEVOLE	NIEVOLE1	202.00*	Max WS	Tr30_2h_NIEVOLE_2026	114.82	62.96	64.85	65.13	65.86	0.016080	4.46	25.74	23.38	1.36
NIEVOLE	NIEVOLE1	202.00*	Max WS	Tr30_3h_NIEVOLE_2026	123.53	62.96	64.91	65.20	65.96	0.016240	4.55	27.14	24.10	1.37
NIEVOLE	NIEVOLE1	202.00*	Max WS	Tr30_6h_NIEVOLE_2026	115.22	62.96	64.85	65.13	65.87	0.016088	4.47	25.80	23.41	1.36
NIEVOLE	NIEVOLE1	202.00*	Max WS	Tr30_9h_NIEVOLE_2026	102.28	62.96	64.76	65.02	65.71	0.015816	4.32	23.68	22.31	1.34
NIEVOLE	NIEVOLE1	202.00*	Max WS	Tr30_12h_NIEVOLE_2026	91.92	62.96	64.68	64.92	65.57	0.015635	4.18	21.98	21.55	1.32
NIEVOLE	NIEVOLE1	186.00*	Max WS	Tr200_1h_NIEVOLE_2026	164.48	62.70	64.78	65.15	66.00	0.016709	4.88	33.69	27.55	1.41
NIEVOLE	NIEVOLE1	186.00*	Max WS	Tr200_2h_NIEVOLE_2026	220.05	62.70	65.07	65.44	66.46	0.016827	5.23	42.07	31.19	1.44
NIEVOLE	NIEVOLE1	186.00*	Max WS	Tr200_3h_NIEVOLE_2026	229.11	62.70	65.11	65.49	66.53	0.016810	5.28	43.42	31.73	1.44
NIEVOLE	NIEVOLE1	186.00*	Max WS	Tr200_6h_NIEVOLE_2026	207.15	62.70	65.01	65.38	66.36	0.016822	5.16	40.15	30.38	1.43
NIEVOLE	NIEVOLE1	186.00*	Max WS	Tr200_9h_NIEVOLE_2026	180.91	62.70	64.87	65.24	66.15	0.016820	5.00	36.17	28.66	1.42
NIEVOLE	NIEVOLE1	186.00*	Max WS	Tr200_12h_NIEVOLE_2026	160.71	62.70	64.76	65.12	65.96	0.016672	4.85	33.12	27.29	1.41
NIEVOLE	NIEVOLE1	186.00*	Max WS	Tr30_1h_NIEVOLE_2026	85.16	62.70	64.28	64.49	65.10	0.015682	4.00	21.27	22.35	1.31
NIEVOLE	NIEVOLE1	186.00*	Max WS	Tr30_2h_NIEVOLE_2026	115.10	62.70	64.49	64.77	65.48	0.016055	4.40	26.15	24.25	1.35
NIEVOLE	NIEVOLE1	186.00*	Max WS	Tr30_3h_NIEVOLE_2026	123.97	62.70	64.55	64.85	65.58	0.016155	4.50	27.53	24.77	1.36
NIEVOLE	NIEVOLE1	186.00*	Max WS	Tr30_6h_NIEVOLE_2026	115.51	62.70	64.49	64.77	65.48	0.016067	4.41	26.21	24.28	1.35
NIEVOLE	NIEVOLE1	186.00*	Max WS	Tr30_9h_NIEVOLE_2026	102.33	62.70	64.41	64.66	65.32	0.015912	4.24	24.11	23.46	1.34
NIEVOLE	NIEVOLE1	186.00*	Max WS	Tr30_12h_NIEVOLE_2026	91.92	62.70	64.33	64.56	65.19	0.015792	4.10	22.40	22.80	1.32

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE1	170	Max WS	Tr200_1h_NIEVOLE_2026	165.46	62.44	64.40	64.79	65.67	0.018038	4.99	33.18	27.86	1.46
NIEVOLE	NIEVOLE1	170	Max WS	Tr200_2h_NIEVOLE_2026	221.70	62.44	64.69	65.13	66.13	0.017759	5.32	41.67	31.39	1.47
NIEVOLE	NIEVOLE1	170	Max WS	Tr200_3h_NIEVOLE_2026	230.87	62.44	64.73	65.17	66.20	0.017707	5.36	43.05	31.96	1.48
NIEVOLE	NIEVOLE1	170	Max WS	Tr200_6h_NIEVOLE_2026	208.63	62.44	64.62	65.06	66.03	0.017813	5.25	39.72	30.56	1.47
NIEVOLE	NIEVOLE1	170	Max WS	Tr200_9h_NIEVOLE_2026	182.07	62.44	64.49	64.90	65.81	0.017886	5.10	35.69	28.79	1.46
NIEVOLE	NIEVOLE1	170	Max WS	Tr200_12h_NIEVOLE_2026	161.65	62.44	64.38	64.76	65.63	0.018069	4.96	32.61	27.67	1.46
NIEVOLE	NIEVOLE1	170	Max WS	Tr30_1h_NIEVOLE_2026	85.16	62.44	63.90	64.15	64.79	0.018886	4.17	20.41	23.24	1.42
NIEVOLE	NIEVOLE1	170	Max WS	Tr30_2h_NIEVOLE_2026	115.52	62.44	64.11	64.41	65.16	0.018469	4.53	25.49	25.18	1.44
NIEVOLE	NIEVOLE1	170	Max WS	Tr30_3h_NIEVOLE_2026	124.50	62.44	64.16	64.49	65.26	0.018392	4.63	26.92	25.70	1.44
NIEVOLE	NIEVOLE1	170	Max WS	Tr30_6h_NIEVOLE_2026	115.93	62.44	64.11	64.42	65.16	0.018459	4.54	25.56	25.20	1.44
NIEVOLE	NIEVOLE1	170	Max WS	Tr30_9h_NIEVOLE_2026	102.52	62.44	64.02	64.31	65.00	0.018615	4.39	23.37	24.39	1.43
NIEVOLE	NIEVOLE1	170	Max WS	Tr30_12h_NIEVOLE_2026	91.92	62.44	63.95	64.22	64.87	0.018777	4.26	21.58	23.70	1.43
NIEVOLE	NIEVOLE1	168.33*	Max WS	Tr200_1h_NIEVOLE_2026	165.51	61.88	63.96	64.37	65.31	0.018137	5.14	32.17	25.82	1.47
NIEVOLE	NIEVOLE1	168.33*	Max WS	Tr200_2h_NIEVOLE_2026	221.91	61.88	64.25	64.73	65.81	0.017626	5.52	40.23	28.44	1.48
NIEVOLE	NIEVOLE1	168.33*	Max WS	Tr200_3h_NIEVOLE_2026	231.12	61.88	64.30	64.78	65.88	0.017544	5.57	41.52	28.84	1.48
NIEVOLE	NIEVOLE1	168.33*	Max WS	Tr200_6h_NIEVOLE_2026	208.78	61.88	64.19	64.65	65.70	0.017737	5.44	38.40	27.87	1.48
NIEVOLE	NIEVOLE1	168.33*	Max WS	Tr200_9h_NIEVOLE_2026	182.15	61.88	64.05	64.48	65.46	0.017985	5.27	34.59	26.63	1.48
NIEVOLE	NIEVOLE1	168.33*	Max WS	Tr200_12h_NIEVOLE_2026	161.69	61.88	63.94	64.34	65.27	0.018181	5.11	31.61	25.65	1.47
NIEVOLE	NIEVOLE1	168.33*	Max WS	Tr30_1h_NIEVOLE_2026	85.16	61.88	63.44	63.71	64.38	0.019044	4.31	19.78	21.58	1.44
NIEVOLE	NIEVOLE1	168.33*	Max WS	Tr30_2h_NIEVOLE_2026	115.52	61.88	63.66	63.98	64.77	0.018746	4.68	24.71	23.50	1.46
NIEVOLE	NIEVOLE1	168.33*	Max WS	Tr30_3h_NIEVOLE_2026	124.50	61.88	63.71	64.06	64.87	0.018633	4.77	26.09	23.95	1.46
NIEVOLE	NIEVOLE1	168.33*	Max WS	Tr30_6h_NIEVOLE_2026	115.93	61.88	63.66	63.99	64.77	0.018740	4.68	24.77	23.53	1.46
NIEVOLE	NIEVOLE1	168.33*	Max WS	Tr30_9h_NIEVOLE_2026	102.52	61.88	63.57	63.87	64.61	0.018812	4.52	22.66	22.73	1.45
NIEVOLE	NIEVOLE1	168.33*	Max WS	Tr30_12h_NIEVOLE_2026	91.92	61.88	63.49	63.77	64.47	0.018920	4.39	20.93	22.04	1.44
NIEVOLE	NIEVOLE1	166.67*	Max WS	Tr200_1h_NIEVOLE_2026	165.50	61.32	63.52	63.94	64.95	0.018141	5.30	31.24	23.91	1.48
NIEVOLE	NIEVOLE1	166.67*	Max WS	Tr200_2h_NIEVOLE_2026	221.90	61.32	63.83	64.32	65.47	0.017457	5.68	39.04	26.08	1.48
NIEVOLE	NIEVOLE1	166.67*	Max WS	Tr200_3h_NIEVOLE_2026	231.13	61.32	63.87	64.38	65.55	0.017351	5.74	40.28	26.38	1.48
NIEVOLE	NIEVOLE1	166.67*	Max WS	Tr200_6h_NIEVOLE_2026	208.78	61.32	63.76	64.24	65.36	0.017632	5.60	37.26	25.63	1.48
NIEVOLE	NIEVOLE1	166.67*	Max WS	Tr200_9h_NIEVOLE_2026	182.15	61.32	63.61	64.06	65.11	0.017953	5.42	33.59	24.61	1.48
NIEVOLE	NIEVOLE1	166.67*	Max WS	Tr200_12h_NIEVOLE_2026	161.69	61.32	63.49	63.92	64.91	0.018188	5.27	30.70	23.75	1.48
NIEVOLE	NIEVOLE1	166.67*	Max WS	Tr30_1h_NIEVOLE_2026	85.16	61.32	62.97	63.26	63.97	0.019196	4.43	19.21	20.11	1.45
NIEVOLE	NIEVOLE1	166.67*	Max WS	Tr30_2h_NIEVOLE_2026	115.51	61.32	63.20	63.55	64.38	0.018836	4.82	23.98	21.81	1.47
NIEVOLE	NIEVOLE1	166.67*	Max WS	Tr30_3h_NIEVOLE_2026	124.50	61.32	63.26	63.63	64.49	0.018713	4.92	25.31	22.20	1.47
NIEVOLE	NIEVOLE1	166.67*	Max WS	Tr30_6h_NIEVOLE_2026	115.93	61.32	63.20	63.55	64.39	0.018835	4.82	24.04	21.83	1.47
NIEVOLE	NIEVOLE1	166.67*	Max WS	Tr30_9h_NIEVOLE_2026	102.52	61.32	63.11	63.43	64.21	0.019048	4.66	22.00	21.23	1.46
NIEVOLE	NIEVOLE1	166.67*	Max WS	Tr30_12h_NIEVOLE_2026	91.92	61.32	63.03	63.33	64.07	0.019115	4.52	20.33	20.58	1.45
NIEVOLE	NIEVOLE1	165.00*	Max WS	Tr200_1h_NIEVOLE_2026	165.50	60.76	63.08	63.53	64.59	0.017968	5.44	30.41	22.06	1.48
NIEVOLE	NIEVOLE1	165.00*	Max WS	Tr200_2h_NIEVOLE_2026	221.90	60.76	63.40	63.92	65.14	0.017261	5.84	37.98	23.97	1.48
NIEVOLE	NIEVOLE1	165.00*	Max WS	Tr200_3h_NIEVOLE_2026	231.13	60.76	63.45	63.98	65.23	0.017163	5.90	39.17	24.26	1.48
NIEVOLE	NIEVOLE1	165.00*	Max WS	Tr200_6h_NIEVOLE_2026	208.78	60.76	63.33	63.84	65.02	0.017409	5.76	36.25	23.55	1.48
NIEVOLE	NIEVOLE1	165.00*	Max WS	Tr200_9h_NIEVOLE_2026	182.15	60.76	63.18	63.65	64.76	0.017735	5.57	32.69	22.65	1.48
NIEVOLE	NIEVOLE1	165.00*	Max WS	Tr200_12h_NIEVOLE_2026	161.69	60.76	63.05	63.50	64.54	0.018014	5.41	29.89	21.92	1.48
NIEVOLE	NIEVOLE1	165.00*	Max WS	Tr30_1h_NIEVOLE_2026	85.16	60.76	62.50	62.81	63.56	0.019345	4.56	18.66	18.75	1.46
NIEVOLE	NIEVOLE1	165.00*	Max WS	Tr30_2h_NIEVOLE_2026	115.51	60.76	62.74	63.11	63.99	0.018755	4.95	23.31	20.17	1.47
NIEVOLE	NIEVOLE1	165.00*	Max WS	Tr30_3h_NIEVOLE_2026	124.50	60.76	62.80	63.19	64.11	0.018598	5.06	24.62	20.52	1.47
NIEVOLE	NIEVOLE1	165.00*	Max WS	Tr30_6h_NIEVOLE_2026	115.93	60.76	62.74	63.12	64.00	0.018746	4.96	23.38	20.19	1.47
NIEVOLE	NIEVOLE1	165.00*	Max WS	Tr30_9h_NIEVOLE_2026	102.52	60.76	62.64	62.99	63.81	0.019041	4.80	21.37	19.65	1.47
NIEVOLE	NIEVOLE1	165.00*	Max WS	Tr30_12h_NIEVOLE_2026	91.92	60.76	62.56	62.88	63.66	0.019280	4.66	19.74	19.19	1.47
NIEVOLE	NIEVOLE1	163.33*	Max WS	Tr200_1h_NIEVOLE_2026	165.50	60.21	62.64	63.11	64.23	0.017629	5.57	29.69	20.31	1.47
NIEVOLE	NIEVOLE1	163.33*	Max WS	Tr200_2h_NIEVOLE_2026	221.90	60.21	62.99	63.53	64.82	0.016998	6.00	36.98	21.96	1.48
NIEVOLE	NIEVOLE1	163.33*	Max WS	Tr200_3h_NIEVOLE_2026	231.13	60.21	63.04	63.60	64.91	0.016921	6.06	38.12	22.21	1.48
NIEVOLE	NIEVOLE1	163.33*	Max WS	Tr200_6h_NIEVOLE_2026	208.78	60.21	62.91	63.44	64.69	0.017122	5.91	35.33	21.60	1.48
NIEVOLE	NIEVOLE1	163.33*	Max WS	Tr200_9h_NIEVOLE_2026	182.15	60.21	62.75	63.24	64.41	0.017413	5.71	31.89	20.82	1.47
NIEVOLE	NIEVOLE1	163.33*	Max WS	Tr200_12h_NIEVOLE_2026	161.69	60.21	62.62	63.08	64.18	0.017683	5.54	29.17	20.19	1.47
NIEVOLE	NIEVOLE1	163.33*	Max WS	Tr30_1h_NIEVOLE_2026	85.16	60.21	62.03	62.36	63.15	0.019022	4.67	18.22	17.33	1.46
NIEVOLE	NIEVOLE1	163.33*	Max WS	Tr30_2h_NIEVOLE_2026	115.51	60.21	62.29	62.67	63.60	0.018444	5.08	22.76	18.62	1.47
NIEVOLE	NIEVOLE1	163.33*	Max WS	Tr30_3h_NIEVOLE_2026	124.50	60.21	62.35	62.76	63.72	0.018262	5.18	24.05	18.94	1.47
NIEVOLE	NIEVOLE1	163.33*	Max WS	Tr30_6h_NIEVOLE_2026	115.93	60.21	62.29	62.68	63.60	0.018443	5.08	22.82	18.64	1.47
NIEVOLE	NIEVOLE1	163.33*	Max WS	Tr30_9h_NIEVOLE_2026	102.52	60.21	62.18	62.54	63.41	0.018685	4.92	20.85	18.09	1.46
NIEVOLE	NIEVOLE1	163.33*	Max WS	Tr30_12h_NIEVOLE_2026	91.92	60.21	62.09	62.43	63.25	0.018897	4.77	19.26	17.63	1.46
NIEVOLE	NIEVOLE1	161.67*	Max WS	Tr200_1h_NIEVOLE_2026	165.50	59.65	62.22	62.71	63.87	0.017186	5.69	29.06	18.67	1.46
NIEVOLE	NIEVOLE1	161.67*	Max WS	Tr200_2h_NIEVOLE_2026	221.90	59.65	62.57	63.15	64.51	0.016842	6.17	35.97	20.09	1.47
NIEVOLE	NIEVOLE1	161.67*	Max WS	Tr200_3h_NIEVOLE_2026	231.13	59.65	62.63	63.22	64.61	0.016801	6.24	37.06	20.31	1.47
NIEVOLE	NIEVOLE1	161.67*	Max WS	Tr200_6h_NIEVOLE_2026	208.78	59.65	62.50	63.05	64.37	0.016898	6.07	34.42	19.78	1.47
NIEVOLE	NIEVOLE1	161.67*	Max WS	Tr200_9h_NIEVOLE_2026	182.15	59.65	62.33	62.84	64.07	0.017057	5.84	31.16	19.11	1.46
NIEVOLE	NIEVOLE1	161.67*	Max WS	Tr200_12h_NIEVOLE_2026	161.69	59.65	62.19	62.67	63.82	0.017228	5.66	28.57	18.56	1.46
NIEVOLE	NIEVOLE1	161.67*	Max WS	Tr30_1h_NIEVOLE_2026	85.15	59.65	61.58	61.90	62.72	0.018220	4.74	17.97	16.06	1.43
NIEVOLE	NIEVOLE1	161.67*	Max WS	Tr30_2h_NIEVOLE_2026	115.51	59.65	61.84	62.24	63.20	0.017715	5.16	22.39	17.16	1.44
NIEVOLE	NIEVOLE1	161.67*	Max WS	Tr30_3h_NIEVOLE_2026	124.50	59.65	61.92	62.33	63.33	0.017610	5.27	23.63	17.46	1.45
NIEVOLE	NIEVOLE1	161.67*	Max WS	Tr30_6h_NIEVOLE_2026	115.93	59.65	61.85	62.24	63.21	0.017712	5.17	22.44	17.17	1.44
NIEVOLE	NIEVOLE1	161.67*	Max WS	Tr30_9h_NIEVOLE_2026	102.52	59.65	61.74	62.10	63.01	0.017916	4.99	20.53	16.71	1.44
NIEVOLE	NIEVOLE1	161.67*	Max WS	Tr30_12h_NIEVOLE_2026	91.92	59.65	61.64	61.98	62.84	0.018097	4.84	18.98	16.32	1.43
NIEVOLE	NIEVOLE1	160	Max WS	Tr200_1h_NIEVOLE_2026	165.50	59.09	61.80	62.30	63.53	0.016778	5.81	28.47	17.13	1.44
NIEVOLE	NIEVOLE1	160	Max WS	Tr200_2h_NIEVOLE_2026	221.90	59.09	62.16	62.78	64.23	0.017005	6.37	34.82	18.32	1.48
NIEVOLE	NIEVOLE1	160	Max WS	Tr200_3h_NIEVOLE_2026	231.12	59.09	62.21	62.85	64.34	0.017052	6.46	35.80	18.50	1.48
NIEVOLE	NIEVOLE1	160	Max WS	Tr200_6h_NIEVOLE_2026	208.78	59.09	62.08	62.67	64.08	0.016946	6.25	33.39	18.06	1.47
NIEVOLE	NIEVOLE1	160	Max WS	Tr200_9h_NIEVOLE_2026	182.15	59.09	61.92	62.45	63.74	0.016826	5.99	30.41	17.50	1.45
NIEVOLE	NIEVOLE1	160	Max WS	Tr200_12h_NIEVOLE_2026	161.69	59.09	61.78	62.27	63.47	0.016767	5.77	28.01	17.04	1.44
NIEVOLE	NIEVOLE1	160	Max WS	Tr30_1h_NIEVOLE_2026	85.15	59.09	61.15	61.46	62.29	0.016572	4.71	18.07	14.96	1.37
NIEVOLE	NIEVOLE1	160	Max WS	Tr30_2h_NIEVOLE_2026	115.51	59.09	61.43	61.81	62.80	0.016619	5.19	22.25	15.87	1.40
NIEVOLE	NIEVOLE1	160	Max WS	Tr30_3h_NIEVOLE_2026	124.50	59.09	61.50	61.90	62.94	0.016646	5.32	23.42	16.11	1.41
NIEVOLE	NIEVOLE1	160	Max WS	Tr30_6h_NIEVOLE_2026	115.93	59.09	61.43	61.81	62.81	0.016614	5.20	22.30	15.88	1.40
NIEVOLE	NIEVOLE1	160	Max WS	Tr30_9h_NIEVOLE_2026	102.52	59.09	61.31	61.67	62.59	0.016595	5.00	20.50	15.49	1.39
NIEVOLE	NIEVOLE1	160	Max WS	Tr30_12h_NIEVOLE_2026	91.92	59.09	61.22	61.54	62.41	0.016572	4.83	19.03	15.17	1.38
NIEVOLE	NIEVOLE1	158.00*	Max WS	Tr200_1h_NIEVOLE_2026	165.50	58.78	61.46	61.95	63.14	0.016883	5.75	28.79	17.79	1.44
NIEVOLE	NIEVOLE1	158.00*	Max WS	Tr200_2h_NIEVOLE_2026	221.90	58.78	61.81	62.42	63.82	0.017026	6.28	35.34	19.17	1.48
NIEVOLE	NIEVOLE1	158.00*	Max WS	Tr200_3h_NIEVOLE_2026	231.12	58.78	61.86	62.48	63.92	0.017058	6.36	36.36	19.37	1.48
NIEVOLE	NIEVOLE1	158.00*	Max WS	Tr200_6h_NIEVOLE_2026	208.78	58.78	61.73	62.31	63.67	0.016978	6.16	33.88	18.87	1.47
NIEVOLE	NIEVOLE1	158.00*	Max WS	Tr200_9h_NIEVOLE_2026	182.15	58.78	61.57	62.09	63.35	0.016890	5.91	30.81	18.23	1.45
NIEVOLE	NIEVOLE1	158.00*	Max WS	Tr200_12h_NIEVOLE_2026	161.69	58.78	61.43	61.92	63.09	0.016877	5.71	28.33	17.69	1.44
NIEVOLE	NIEVOLE1	158.00*	Max WS	Tr30_1h_NIEVOLE_2026	85.15	58.78	60.81	61.12	61.93	0.016572	4.68	18.18	15.20	1.37
NIEVOLE	NIEVOLE1	158.00*	Max WS	Tr30_2h_NIEVOLE_2026	115.51	58.78	61.08	61.47	62.44	0.016740	5.15	22.42	16.30	1.40
NIEVOLE	NIEVOLE1	158.00*	Max WS	Tr30_3h_NIEVOLE_2026	124.50	58.78	61.15	61.56	62.57	0.016802	5.28	23.60	16.60	1.41
NIEVOLE	NIEVOLE1	158.00*	Max WS	Tr30_6h_NIEVOLE_2026	115.93	58.78	61.09	61.47	62.44	0.016745	5.16	22.47	16.32	1.40
NIEVOLE	NIEVOLE1	158.00*	Max WS	Tr30_9h_NIEVOLE_2026	102.52	58.78	60.97	61.32	62.23	0.016692	4.97	20.64	15.85	1.39
NIEVOLE	NIEVOLE1	158.00*	Max WS	Tr30_12h_NIEVOLE_2026	91.92	58.78	60.88	61.20	62.05	0.016605	4.80	19.16	15.46	1.38
NIEVOLE	NIEVOLE1	156.00*	Max WS	Tr200_1h_NIEVOLE_2026	165.50	58.47	61.11	61.59	62.76	0.016990	5.69	29.10	18.40	1.44
NIEVOLE	NIEVOLE1	156.00*	Max WS	Tr200_2h_NIEVOLE_2026	221.90	58.47	61.46	62.05	63.41	0.017076	6.19	35.86	20.00	1.48
NIEVOLE	NIEVOLE1	156.00*	Max WS	Tr200_3h_NIEVOLE_2026	231.12	58.47	61.51	62.12	63.51	0.017110	6.26	36.90	20.23	1.48
NIEVOLE	NIEVOLE1	156.00*	Max WS	Tr200_6h_NIEVOLE_2026	208.78	58.47	61.38	61.95	63.27	0.017026	6.08	34.35	19.66	1.47
NIEVOLE	NIEVOLE1	156.00*	Max WS	Tr200_9h_NIEVOLE_2026	182.15	58.47	61.22	61.74	62.96	0.016955	5.84	31.19	18.91	1.45
NIEVOLE	NIEVOLE1	156.00*	Max WS	Tr200_12h_NIEVOLE_2026	161.69	58.47	61.08	61.56	62.71	0.016991	5.65	28.62	18.29	1.44
NIEVOLE	NIEVOLE1	156.00*	Max WS	Tr30_1h_NIEVOLE_2026	85.15	58.47	60.47	60.77	61.57	0.016530	4.64	18.34	15.51	1.36
NIEVOLE	NIEVOLE1	156.00*	Max WS	Tr30_2h_NIEVOLE_2026	115.51	58.47	60.74	61.12	62.07	0.016868	5.12	22.58	16.71	1.41
NIEVOLE	NIEVOLE1	156.00*	Max WS	Tr30_3h_NIEVOLE_2026	124.50	58.47	60.81	61.21	62.20	0.016971	5.24	23.77	17.04	1.42
NIEVOLE	NIEVOLE1	156.00*	Max WS	Tr30_6h_NIEVOLE_2026	115.93	58.47	60.74	61.12	62.08	0.016875	5.12	22.64	16.73	1.41
NIEVOLE	NIEVOLE1	156.00*	Max WS	Tr30_9h_NIEVOLE_2026	102.52	58.47	60.63	60.98	61.86	0.016660	4.93	20.81	16.15	1.39
NIEVOLE	NIEVOLE1	156.00*	Max WS	Tr30_12h_NIEVOLE_2026	91.92	58.47	60.53	60.85	61.69	0.016558	4.76	19.33	15.77	1.37
NIEVOLE	NIEVOLE1	154.00*	Max WS	Tr200_1h_NIEVOLE_2026	165.49	58.16	60.76	61.24	62.37	0.016958	5.62	29.45	18.94	1.44

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE1	154.00*	Max WS	Tr200_2h_NIEVOLE_2026	221.90	58.16	61.11	61.67	63.00	0.017089	6.10	36.40	20.82	1.47
NIEVOLE	NIEVOLE1	154.00*	Max WS	Tr200_3h_NIEVOLE_2026	231.12	58.16	61.16	61.74	63.10	0.017129	6.17	37.48	21.09	1.48
NIEVOLE	NIEVOLE1	154.00*	Max WS	Tr200_6h_NIEVOLE_2026	208.78	58.16	61.03	61.58	62.86	0.017019	5.99	34.86	20.42	1.46
NIEVOLE	NIEVOLE1	154.00*	Max WS	Tr200_9h_NIEVOLE_2026	182.15	58.16	60.87	61.38	62.56	0.016905	5.76	31.62	19.54	1.45
NIEVOLE	NIEVOLE1	154.00*	Max WS	Tr200_12h_NIEVOLE_2026	161.69	58.16	60.73	61.20	62.32	0.016956	5.58	28.95	18.80	1.44
NIEVOLE	NIEVOLE1	154.00*	Max WS	Tr30_1h_NIEVOLE_2026	85.15	58.16	60.13	60.42	61.20	0.016566	4.59	18.56	16.00	1.36
NIEVOLE	NIEVOLE1	154.00*	Max WS	Tr30_2h_NIEVOLE_2026	115.51	58.16	60.39	60.76	61.69	0.016737	5.06	22.85	17.09	1.40
NIEVOLE	NIEVOLE1	154.00*	Max WS	Tr30_3h_NIEVOLE_2026	124.50	58.16	60.46	60.86	61.83	0.016770	5.18	24.03	17.34	1.41
NIEVOLE	NIEVOLE1	154.00*	Max WS	Tr30_6h_NIEVOLE_2026	115.93	58.16	60.39	60.77	61.70	0.016736	5.06	22.90	17.10	1.40
NIEVOLE	NIEVOLE1	154.00*	Max WS	Tr30_9h_NIEVOLE_2026	102.52	58.16	60.28	60.62	61.49	0.016760	4.87	21.05	16.72	1.39
NIEVOLE	NIEVOLE1	154.00*	Max WS	Tr30_12h_NIEVOLE_2026	91.92	58.16	60.19	60.50	61.32	0.016636	4.70	19.56	16.32	1.37
NIEVOLE	NIEVOLE1	152.00*	Max WS	Tr200_1h_NIEVOLE_2026	165.49	57.85	60.41	60.87	61.96	0.016441	5.51	30.02	19.38	1.41
NIEVOLE	NIEVOLE1	152.00*	Max WS	Tr200_2h_NIEVOLE_2026	221.90	57.85	60.76	61.30	62.58	0.016916	5.99	37.06	21.61	1.46
NIEVOLE	NIEVOLE1	152.00*	Max WS	Tr200_3h_NIEVOLE_2026	231.12	57.85	60.81	61.36	62.68	0.016996	6.06	38.15	21.93	1.47
NIEVOLE	NIEVOLE1	152.00*	Max WS	Tr200_6h_NIEVOLE_2026	208.78	57.85	60.68	61.20	62.44	0.016771	5.88	35.51	21.13	1.45
NIEVOLE	NIEVOLE1	152.00*	Max WS	Tr200_9h_NIEVOLE_2026	182.15	57.85	60.53	61.01	62.15	0.016463	5.65	32.26	20.11	1.42
NIEVOLE	NIEVOLE1	152.00*	Max WS	Tr200_12h_NIEVOLE_2026	161.69	57.85	60.39	60.84	61.92	0.016415	5.48	29.52	19.21	1.41
NIEVOLE	NIEVOLE1	152.00*	Max WS	Tr30_1h_NIEVOLE_2026	85.15	57.85	59.79	60.06	60.83	0.016830	4.53	18.80	16.73	1.36
NIEVOLE	NIEVOLE1	152.00*	Max WS	Tr30_2h_NIEVOLE_2026	115.51	57.85	60.05	60.40	61.30	0.016464	4.96	23.29	17.70	1.38
NIEVOLE	NIEVOLE1	152.00*	Max WS	Tr30_3h_NIEVOLE_2026	124.50	57.85	60.11	60.49	61.43	0.016475	5.08	24.51	17.95	1.39
NIEVOLE	NIEVOLE1	152.00*	Max WS	Tr30_6h_NIEVOLE_2026	115.93	57.85	60.05	60.40	61.31	0.016460	4.97	23.35	17.71	1.38
NIEVOLE	NIEVOLE1	152.00*	Max WS	Tr30_9h_NIEVOLE_2026	102.52	57.85	59.94	60.25	61.11	0.016642	4.79	21.40	17.30	1.38
NIEVOLE	NIEVOLE1	152.00*	Max WS	Tr30_12h_NIEVOLE_2026	91.92	57.85	59.85	60.14	60.94	0.016648	4.63	19.87	16.97	1.37
NIEVOLE	NIEVOLE1	150	Max WS	Tr200_1h_NIEVOLE_2026	165.49	57.54	60.09	60.49	61.52	0.015110	5.31	31.18	19.94	1.36
NIEVOLE	NIEVOLE1	150	Max WS	Tr200_2h_NIEVOLE_2026	221.90	57.54	60.42	60.93	62.15	0.015868	5.82	38.11	21.91	1.41
NIEVOLE	NIEVOLE1	150	Max WS	Tr200_3h_NIEVOLE_2026	231.12	57.54	60.46	60.99	62.24	0.016006	5.90	39.16	22.18	1.42
NIEVOLE	NIEVOLE1	150	Max WS	Tr200_6h_NIEVOLE_2026	208.78	57.54	60.35	60.83	62.01	0.015640	5.70	36.61	21.51	1.40
NIEVOLE	NIEVOLE1	150	Max WS	Tr200_9h_NIEVOLE_2026	182.15	57.54	60.20	60.62	61.71	0.015147	5.44	33.47	20.65	1.36
NIEVOLE	NIEVOLE1	150	Max WS	Tr200_12h_NIEVOLE_2026	161.69	57.54	60.06	60.46	61.48	0.015136	5.27	30.67	19.83	1.35
NIEVOLE	NIEVOLE1	150	Max WS	Tr30_1h_NIEVOLE_2026	85.15	57.54	59.44	59.70	60.45	0.016820	4.46	19.10	17.37	1.36
NIEVOLE	NIEVOLE1	150	Max WS	Tr30_2h_NIEVOLE_2026	115.51	57.54	59.71	60.02	60.89	0.015687	4.80	24.05	18.46	1.34
NIEVOLE	NIEVOLE1	150	Max WS	Tr30_3h_NIEVOLE_2026	124.50	57.54	59.78	60.11	61.02	0.015674	4.92	25.32	18.74	1.35
NIEVOLE	NIEVOLE1	150	Max WS	Tr30_6h_NIEVOLE_2026	115.93	57.54	59.72	60.03	60.90	0.015683	4.81	24.11	18.48	1.34
NIEVOLE	NIEVOLE1	150	Max WS	Tr30_9h_NIEVOLE_2026	102.52	57.54	59.60	59.89	60.71	0.016158	4.67	21.95	18.01	1.35
NIEVOLE	NIEVOLE1	150	Max WS	Tr30_12h_NIEVOLE_2026	91.92	57.54	59.51	59.78	60.55	0.016269	4.52	20.34	17.65	1.34
NIEVOLE	NIEVOLE1	148.00*	Max WS	Tr200_1h_NIEVOLE_2026	165.49	57.19	59.75	60.11	61.07	0.014882	5.08	32.55	22.25	1.34
NIEVOLE	NIEVOLE1	148.00*	Max WS	Tr200_2h_NIEVOLE_2026	221.90	57.19	60.07	60.52	61.64	0.015324	5.55	40.00	24.46	1.39
NIEVOLE	NIEVOLE1	148.00*	Max WS	Tr200_3h_NIEVOLE_2026	231.12	57.19	60.11	60.59	61.73	0.015420	5.62	41.10	24.72	1.39
NIEVOLE	NIEVOLE1	148.00*	Max WS	Tr200_6h_NIEVOLE_2026	208.78	57.19	60.01	60.42	61.51	0.015148	5.43	38.44	24.07	1.37
NIEVOLE	NIEVOLE1	148.00*	Max WS	Tr200_9h_NIEVOLE_2026	182.15	57.19	59.87	60.24	61.24	0.014807	5.18	35.13	23.24	1.35
NIEVOLE	NIEVOLE1	148.00*	Max WS	Tr200_12h_NIEVOLE_2026	161.69	57.19	59.72	60.08	61.03	0.014964	5.06	31.95	22.06	1.34
NIEVOLE	NIEVOLE1	148.00*	Max WS	Tr30_1h_NIEVOLE_2026	85.15	57.19	59.04	59.37	60.15	0.019225	4.67	18.23	17.19	1.45
NIEVOLE	NIEVOLE1	148.00*	Max WS	Tr30_2h_NIEVOLE_2026	115.51	57.19	59.36	59.68	60.51	0.016437	4.76	24.27	19.75	1.37
NIEVOLE	NIEVOLE1	148.00*	Max WS	Tr30_3h_NIEVOLE_2026	124.50	57.19	59.43	59.76	60.63	0.016227	4.85	25.68	20.09	1.37
NIEVOLE	NIEVOLE1	148.00*	Max WS	Tr30_6h_NIEVOLE_2026	115.93	57.19	59.36	59.68	60.52	0.016414	4.76	24.35	19.76	1.37
NIEVOLE	NIEVOLE1	148.00*	Max WS	Tr30_9h_NIEVOLE_2026	102.52	57.19	59.21	59.55	60.37	0.018391	4.76	21.52	19.05	1.43
NIEVOLE	NIEVOLE1	148.00*	Max WS	Tr30_12h_NIEVOLE_2026	91.92	57.19	59.11	59.44	60.24	0.019605	4.70	19.54	18.53	1.46
NIEVOLE	NIEVOLE1	146.00*	Max WS	Tr200_1h_NIEVOLE_2026	165.46	56.83	59.42	59.75	60.64	0.014937	4.90	33.74	24.59	1.34
NIEVOLE	NIEVOLE1	146.00*	Max WS	Tr200_2h_NIEVOLE_2026	221.89	56.83	59.73	60.14	61.16	0.014871	5.30	41.90	27.09	1.36
NIEVOLE	NIEVOLE1	146.00*	Max WS	Tr200_3h_NIEVOLE_2026	231.12	56.83	59.78	60.19	61.24	0.014915	5.37	43.08	27.36	1.37
NIEVOLE	NIEVOLE1	146.00*	Max WS	Tr200_6h_NIEVOLE_2026	208.78	56.83	59.67	60.05	61.04	0.014745	5.19	40.26	26.70	1.35
NIEVOLE	NIEVOLE1	146.00*	Max WS	Tr200_9h_NIEVOLE_2026	182.15	56.83	59.54	59.87	60.79	0.014569	4.96	36.73	25.86	1.33
NIEVOLE	NIEVOLE1	146.00*	Max WS	Tr200_12h_NIEVOLE_2026	161.69	56.83	59.39	59.72	60.61	0.015071	4.90	33.02	24.27	1.34
NIEVOLE	NIEVOLE1	146.00*	Max WS	Tr30_1h_NIEVOLE_2026	85.15	56.83	58.64	59.03	59.77	0.016402	4.71	18.08	14.88	1.36
NIEVOLE	NIEVOLE1	146.00*	Max WS	Tr30_2h_NIEVOLE_2026	115.51	56.83	58.96	59.34	60.19	0.019129	4.92	23.48	20.47	1.47
NIEVOLE	NIEVOLE1	146.00*	Max WS	Tr30_3h_NIEVOLE_2026	124.50	56.83	59.04	59.43	60.29	0.018292	4.94	25.19	21.07	1.44
NIEVOLE	NIEVOLE1	146.00*	Max WS	Tr30_6h_NIEVOLE_2026	115.93	56.83	58.96	59.35	60.20	0.019043	4.92	23.58	20.51	1.46
NIEVOLE	NIEVOLE1	146.00*	Max WS	Tr30_9h_NIEVOLE_2026	102.52	56.83	58.82	59.21	60.05	0.017050	4.92	20.84	16.54	1.40
NIEVOLE	NIEVOLE1	146.00*	Max WS	Tr30_12h_NIEVOLE_2026	91.92	56.83	58.71	59.10	59.89	0.016374	4.81	19.11	15.20	1.37
NIEVOLE	NIEVOLE1	144.00*	Max WS	Tr200_1h_NIEVOLE_2026	165.34	56.48	59.08	59.40	60.25	0.015238	4.78	34.62	26.73	1.34
NIEVOLE	NIEVOLE1	144.00*	Max WS	Tr200_2h_NIEVOLE_2026	221.86	56.48	59.40	59.73	60.71	0.014790	5.07	43.76	30.25	1.35
NIEVOLE	NIEVOLE1	144.00*	Max WS	Tr200_3h_NIEVOLE_2026	231.10	56.48	59.44	59.78	60.79	0.014794	5.13	45.07	30.62	1.35
NIEVOLE	NIEVOLE1	144.00*	Max WS	Tr200_6h_NIEVOLE_2026	208.77	56.48	59.34	59.67	60.60	0.014622	4.97	42.03	29.71	1.33
NIEVOLE	NIEVOLE1	144.00*	Max WS	Tr200_9h_NIEVOLE_2026	182.15	56.48	59.21	59.52	60.37	0.014412	4.76	38.26	28.52	1.31
NIEVOLE	NIEVOLE1	144.00*	Max WS	Tr200_12h_NIEVOLE_2026	161.69	56.48	59.05	59.38	60.22	0.015567	4.80	33.70	26.24	1.35
NIEVOLE	NIEVOLE1	144.00*	Max WS	Tr30_1h_NIEVOLE_2026	85.13	56.48	58.29	58.56	59.34	0.015242	4.55	18.72	15.42	1.32
NIEVOLE	NIEVOLE1	144.00*	Max WS	Tr30_2h_NIEVOLE_2026	115.49	56.48	58.58	59.01	59.82	0.014752	4.92	23.46	16.63	1.32
NIEVOLE	NIEVOLE1	144.00*	Max WS	Tr30_3h_NIEVOLE_2026	124.49	56.48	58.67	59.09	59.94	0.015177	5.00	24.92	17.67	1.34
NIEVOLE	NIEVOLE1	144.00*	Max WS	Tr30_6h_NIEVOLE_2026	115.92	56.48	58.59	59.01	59.82	0.014655	4.92	23.57	16.66	1.32
NIEVOLE	NIEVOLE1	144.00*	Max WS	Tr30_9h_NIEVOLE_2026	102.51	56.48	58.46	58.88	59.62	0.014861	4.77	21.51	16.14	1.32
NIEVOLE	NIEVOLE1	144.00*	Max WS	Tr30_12h_NIEVOLE_2026	91.92	56.48	58.36	58.64	59.45	0.015081	4.64	19.83	15.71	1.32
NIEVOLE	NIEVOLE1	142.00*	Max WS	Tr200_1h_NIEVOLE_2026	164.80	56.12	58.74	59.05	59.86	0.015570	4.70	35.08	28.21	1.35
NIEVOLE	NIEVOLE1	142.00*	Max WS	Tr200_2h_NIEVOLE_2026	221.72	56.12	59.08	59.35	60.28	0.014013	4.85	45.75	32.37	1.30
NIEVOLE	NIEVOLE1	142.00*	Max WS	Tr200_3h_NIEVOLE_2026	231.03	56.12	59.13	59.40	60.35	0.013715	4.89	47.25	32.39	1.29
NIEVOLE	NIEVOLE1	142.00*	Max WS	Tr200_6h_NIEVOLE_2026	208.74	56.12	59.02	59.29	60.18	0.014231	4.76	43.85	32.35	1.31
NIEVOLE	NIEVOLE1	142.00*	Max WS	Tr200_9h_NIEVOLE_2026	182.14	56.12	58.89	59.14	59.97	0.014577	4.59	39.67	31.52	1.31
NIEVOLE	NIEVOLE1	142.00*	Max WS	Tr200_12h_NIEVOLE_2026	161.67	56.12	58.69	59.03	59.86	0.016083	4.77	33.88	27.24	1.37
NIEVOLE	NIEVOLE1	142.00*	Max WS	Tr30_1h_NIEVOLE_2026	85.01	56.12	57.97	58.18	58.90	0.013099	4.27	19.90	16.00	1.22
NIEVOLE	NIEVOLE1	142.00*	Max WS	Tr30_2h_NIEVOLE_2026	115.44	56.12	58.27	58.66	59.36	0.013214	4.63	24.92	17.83	1.25
NIEVOLE	NIEVOLE1	142.00*	Max WS	Tr30_3h_NIEVOLE_2026	124.43	56.12	58.35	58.76	59.48	0.013266	4.71	26.40	18.46	1.26
NIEVOLE	NIEVOLE1	142.00*	Max WS	Tr30_6h_NIEVOLE_2026	115.91	56.12	58.28	58.67	59.37	0.013097	4.62	25.09	17.90	1.25
NIEVOLE	NIEVOLE1	142.00*	Max WS	Tr30_9h_NIEVOLE_2026	102.51	56.12	58.15	58.39	59.17	0.012892	4.47	22.91	16.93	1.23
NIEVOLE	NIEVOLE1	142.00*	Max WS	Tr30_12h_NIEVOLE_2026	91.92	56.12	58.05	58.27	59.01	0.012877	4.35	21.11	16.25	1.22
NIEVOLE	NIEVOLE1	140	Max WS	Tr200_1h_NIEVOLE_2026	164.31	55.77	58.43	58.70	59.46	0.012126	4.49	36.58	25.81	1.20
NIEVOLE	NIEVOLE1	140	Max WS	Tr200_2h_NIEVOLE_2026	221.30	55.77	58.78	59.00	59.87	0.012713	4.63	47.80	33.24	1.23
NIEVOLE	NIEVOLE1	140	Max WS	Tr200_3h_NIEVOLE_2026	230.83	55.77	58.84	59.05	59.94	0.012261	4.65	49.63	33.26	1.22
NIEVOLE	NIEVOLE1	140	Max WS	Tr200_6h_NIEVOLE_2026	208.68	55.77	58.72	58.93	59.78	0.013128	4.57	45.63	33.22	1.25
NIEVOLE	NIEVOLE1	140	Max WS	Tr200_9h_NIEVOLE_2026	182.11	55.77	58.57	58.79	59.59	0.014530	4.48	40.65	33.16	1.29
NIEVOLE	NIEVOLE1	140	Max WS	Tr200_12h_NIEVOLE_2026	161.67	55.77	58.39	58.68	59.44	0.011416	4.55	35.57	23.49	1.18
NIEVOLE	NIEVOLE1	140	Max WS	Tr30_1h_NIEVOLE_2026	84.78	55.77	57.70	57.81	58.47	0.010764	3.88	21.86	17.46	1.11
NIEVOLE	NIEVOLE1	140	Max WS	Tr30_2h_NIEVOLE_2026	115.26	55.77	58.00	58.15	58.90	0.011038	4.21	27.35	19.66	1.14
NIEVOLE	NIEVOLE1	140	Max WS	Tr30_3h_NIEVOLE_2026	124.32	55.77	58.08	58.24	59.02	0.011040	4.29	28.96	20.27	1.15
NIEVOLE	NIEVOLE1	140	Max WS	Tr30_6h_NIEVOLE_2026	115.89	55.77	58.01	58.16	58.91	0.010904	4.20	27.59	19.75	1.14
NIEVOLE	NIEVOLE1	140	Max WS	Tr30_9h_NIEVOLE_2026	102.49	55.77	57.89	58.02	58.73	0.010788	4.06	25.23	18.85	1.12
NIEVOLE	NIEVOLE1	140	Max WS	Tr30_12h_NIEVOLE_2026	91.91	55.77	57.78	57.90	58.58	0.010771	3.95	23.24	18.04	1.11
NIEVOLE	NIEVOLE1	138.00*	Max WS	Tr200_1h_NIEVOLE_2026	180.79	55.48	58.12	58.47	59.36	0.013513	4.94	36.63	24.45	1.29
NIEVOLE	NIEVOLE1	138.00*	Max WS	Tr200_2h_NIEVOLE_2026	239.79	55.48	58.46	58.84	59.87	0.014431	5.26	45.56	29.10	1.34
NIEVOLE	NIEVOLE1	138.00*	Max WS	Tr200_3h_NIEVOLE_2026	251.37	55.48	58.52	58.90	59.95	0.014522	5.31	47.31	29.96	1.35
NIEVOLE	NIEVOLE1	138.00*	Max WS	Tr200_6h_NIEVOLE_2026	226.80	55.48	58.39	58.78	59.77	0.014291	5.20	43.59	28.11	1.33
NIEVOLE	NIEVOLE1	138.00*	Max WS	Tr200_9h_NIEVOLE_2026	197.94	55.48	58.23	58.60	59.52	0.013868	5.05	39.23	25.85	1.31
NIEVOLE	NIEVOLE1	138.00*	Max WS	Tr200_12h_NIEVOLE_2026	175.73	55.48	58.09	58.44	59.31	0.013388	4.90	35.86	24.02	1.28
NIEVOLE	NIEVOLE1	138.00*	Max WS	Tr30_1h_NIEVOLE_2026	91.94	55.48	57.43	57.60	58.29	0.012128	4.12	22.31	17.96	1.18
NIEVOLE	NIEVOLE1	138.00*	Max WS	Tr30_2h_NIEVOLE_2026	123.94	55.48	57.72	57.95	58.73	0.012026	4.44	27.90	19.92	1.20
NIEVOLE	NIEVOLE1	138.00*	Max WS	Tr30_3h_NIEVOLE_2026	134.54	55.48	57.80	58.06	58.86	0.012021	4.56	29.52	20.26	1.21
NIEVOLE	NIEVOLE1	138.00*	Max WS	Tr30_6h_NIEVOLE_2026	125.71	55.48	57.74	57.97	58.75	0.012018	4.46	28.18	19.98	1.20
NIEVOLE	NIEVOLE1	138.00*	Max WS	Tr30_9h_NIEVOLE_2026	111.12	55.48	57.61	57.80	58.56	0.012209	4.31	25.76	19.46	1.20
NIEVOLE	NIEVOLE1	138.00*	Max WS	Tr30_12h_NIEVOLE_2026	99.68	55.48	57.51	57.69	58.41	0.012174	4.20	23.72	18.59	1.19
NIEVOLE	NIEVOLE1	136.00*	Max WS	Tr200_1h_NIEVOLE_2026	180.78	55.18	57.80	58.11	59.04	0.013118	4.92	36.72	24.16	1.27
NIEVOLE	NIEVOLE1	136.00*	Max WS	Tr200_2h_NIEVOLE_2026	239.78	55.18	58.12	58.51	59.58	0.013524	5.35	44.79	26.53	1.32
NIEVOLE	NIEVOLE1	136.00*	Max WS	Tr200_3h_NIEVOLE_2026	251.37	55.18	58.18	58.58	59.68	0.013577	5.43	46.32	26.96	1.32

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE1	136.00*	Max WS	Tr200_6h_NIEVOLE_2026	226.80	55.18	58.05	58.43	59.47	0.013459	5.27	43.05	26.04	1.31
NIEVOLE	NIEVOLE1	136.00*	Max WS	Tr200_9h_NIEVOLE_2026	197.94	55.18	57.90	58.23	59.21	0.013268	5.06	39.12	24.88	1.29
NIEVOLE	NIEVOLE1	136.00*	Max WS	Tr200_12h_NIEVOLE_2026	175.73	55.18	57.77	58.07	58.99	0.013066	4.88	36.01	23.93	1.27
NIEVOLE	NIEVOLE1	136.00*	Max WS	Tr30_1h_NIEVOLE_2026	91.94	55.18	57.14	57.32	57.99	0.012187	4.10	22.44	18.40	1.18
NIEVOLE	NIEVOLE1	136.00*	Max WS	Tr30_2h_NIEVOLE_2026	123.94	55.18	57.43	57.64	58.41	0.012612	4.40	28.17	21.35	1.22
NIEVOLE	NIEVOLE1	136.00*	Max WS	Tr30_3h_NIEVOLE_2026	134.54	55.18	57.51	57.74	58.54	0.012636	4.50	29.92	21.95	1.23
NIEVOLE	NIEVOLE1	136.00*	Max WS	Tr30_6h_NIEVOLE_2026	125.71	55.18	57.44	57.66	58.43	0.012609	4.42	28.47	21.45	1.22
NIEVOLE	NIEVOLE1	136.00*	Max WS	Tr30_9h_NIEVOLE_2026	111.12	55.18	57.32	57.52	58.26	0.012432	4.29	25.91	20.17	1.21
NIEVOLE	NIEVOLE1	136.00*	Max WS	Tr30_12h_NIEVOLE_2026	99.68	55.18	57.21	57.41	58.10	0.012252	4.18	23.86	19.08	1.19
NIEVOLE	NIEVOLE1	134.00*	Max WS	Tr200_1h_NIEVOLE_2026	180.78	54.89	57.49	57.78	58.72	0.012959	4.91	36.83	24.16	1.27
NIEVOLE	NIEVOLE1	134.00*	Max WS	Tr200_2h_NIEVOLE_2026	239.78	54.89	57.80	58.17	59.27	0.013200	5.38	44.57	25.73	1.31
NIEVOLE	NIEVOLE1	134.00*	Max WS	Tr200_3h_NIEVOLE_2026	251.37	54.89	57.86	58.24	59.38	0.013228	5.46	46.03	26.01	1.31
NIEVOLE	NIEVOLE1	134.00*	Max WS	Tr200_6h_NIEVOLE_2026	226.80	54.89	57.73	58.09	59.16	0.013160	5.29	42.91	25.40	1.30
NIEVOLE	NIEVOLE1	134.00*	Max WS	Tr200_9h_NIEVOLE_2026	197.94	54.89	57.58	57.90	58.89	0.013040	5.06	39.14	24.64	1.28
NIEVOLE	NIEVOLE1	134.00*	Max WS	Tr200_12h_NIEVOLE_2026	175.73	54.89	57.46	57.74	58.67	0.012931	4.86	36.14	24.01	1.27
NIEVOLE	NIEVOLE1	134.00*	Max WS	Tr30_1h_NIEVOLE_2026	91.93	54.89	56.84	57.03	57.69	0.012515	4.08	22.53	19.05	1.20
NIEVOLE	NIEVOLE1	134.00*	Max WS	Tr30_2h_NIEVOLE_2026	123.94	54.89	57.12	57.34	58.10	0.012937	4.39	28.25	22.00	1.24
NIEVOLE	NIEVOLE1	134.00*	Max WS	Tr30_3h_NIEVOLE_2026	134.54	54.89	57.20	57.42	58.22	0.012942	4.48	30.04	22.70	1.24
NIEVOLE	NIEVOLE1	134.00*	Max WS	Tr30_6h_NIEVOLE_2026	125.71	54.89	57.13	57.35	58.12	0.012949	4.40	28.56	22.15	1.24
NIEVOLE	NIEVOLE1	134.00*	Max WS	Tr30_9h_NIEVOLE_2026	111.12	54.89	57.01	57.22	57.95	0.012800	4.27	26.01	20.89	1.22
NIEVOLE	NIEVOLE1	134.00*	Max WS	Tr30_12h_NIEVOLE_2026	99.68	54.89	56.91	57.11	57.80	0.012653	4.16	23.95	19.82	1.21
NIEVOLE	NIEVOLE1	132.00*	Max WS	Tr200_1h_NIEVOLE_2026	180.78	54.59	57.18	57.46	58.41	0.013144	4.92	36.72	24.22	1.28
NIEVOLE	NIEVOLE1	132.00*	Max WS	Tr200_2h_NIEVOLE_2026	239.78	54.59	57.48	57.85	58.97	0.013245	5.41	44.31	25.37	1.31
NIEVOLE	NIEVOLE1	132.00*	Max WS	Tr200_3h_NIEVOLE_2026	251.37	54.59	57.54	57.92	59.08	0.013263	5.50	45.73	25.58	1.31
NIEVOLE	NIEVOLE1	132.00*	Max WS	Tr200_6h_NIEVOLE_2026	226.80	54.59	57.42	57.77	58.86	0.013229	5.31	42.69	25.13	1.30
NIEVOLE	NIEVOLE1	132.00*	Max WS	Tr200_9h_NIEVOLE_2026	197.94	54.59	57.27	57.58	58.58	0.013176	5.08	38.99	24.57	1.29
NIEVOLE	NIEVOLE1	132.00*	Max WS	Tr200_12h_NIEVOLE_2026	175.73	54.59	57.15	57.43	58.36	0.013138	4.88	36.03	24.11	1.27
NIEVOLE	NIEVOLE1	132.00*	Max WS	Tr30_1h_NIEVOLE_2026	91.93	54.59	56.54	56.72	57.39	0.012787	4.08	22.53	19.36	1.21
NIEVOLE	NIEVOLE1	132.00*	Max WS	Tr30_2h_NIEVOLE_2026	123.94	54.59	56.81	57.03	57.80	0.013167	4.41	28.09	21.96	1.25
NIEVOLE	NIEVOLE1	132.00*	Max WS	Tr30_3h_NIEVOLE_2026	134.54	54.59	56.88	57.12	57.92	0.013256	4.51	29.85	22.73	1.26
NIEVOLE	NIEVOLE1	132.00*	Max WS	Tr30_6h_NIEVOLE_2026	125.71	54.59	56.82	57.05	57.82	0.013186	4.43	28.38	22.09	1.25
NIEVOLE	NIEVOLE1	132.00*	Max WS	Tr30_9h_NIEVOLE_2026	111.12	54.59	56.70	56.93	57.64	0.013044	4.29	25.90	20.97	1.23
NIEVOLE	NIEVOLE1	132.00*	Max WS	Tr30_12h_NIEVOLE_2026	99.68	54.59	56.61	56.81	57.49	0.012893	4.17	23.91	20.02	1.22
NIEVOLE	NIEVOLE1	130	Max WS	Tr200_1h_NIEVOLE_2026	180.78	54.30	56.85	57.16	58.13	0.014030	5.01	36.09	24.28	1.31
NIEVOLE	NIEVOLE1	130	Max WS	Tr200_2h_NIEVOLE_2026	239.78	54.30	57.16	57.54	58.69	0.013837	5.49	43.69	25.19	1.33
NIEVOLE	NIEVOLE1	130	Max WS	Tr200_3h_NIEVOLE_2026	251.37	54.30	57.21	57.61	58.80	0.013814	5.57	45.10	25.35	1.33
NIEVOLE	NIEVOLE1	130	Max WS	Tr200_6h_NIEVOLE_2026	226.80	54.30	57.09	57.46	58.57	0.013867	5.39	42.07	25.00	1.33
NIEVOLE	NIEVOLE1	130	Max WS	Tr200_9h_NIEVOLE_2026	197.94	54.30	56.94	57.28	58.30	0.013948	5.16	38.38	24.55	1.32
NIEVOLE	NIEVOLE1	130	Max WS	Tr200_12h_NIEVOLE_2026	175.73	54.30	56.82	57.13	58.08	0.014075	4.97	35.38	24.19	1.31
NIEVOLE	NIEVOLE1	130	Max WS	Tr30_1h_NIEVOLE_2026	91.93	54.30	56.22	56.42	57.09	0.013151	4.12	22.33	19.23	1.22
NIEVOLE	NIEVOLE1	130	Max WS	Tr30_2h_NIEVOLE_2026	123.94	54.30	56.48	56.74	57.51	0.013828	4.50	27.56	21.61	1.27
NIEVOLE	NIEVOLE1	130	Max WS	Tr30_3h_NIEVOLE_2026	134.54	54.30	56.56	56.82	57.64	0.013973	4.60	29.23	22.32	1.28
NIEVOLE	NIEVOLE1	130	Max WS	Tr30_6h_NIEVOLE_2026	125.71	54.30	56.49	56.75	57.53	0.013852	4.52	27.84	21.73	1.27
NIEVOLE	NIEVOLE1	130	Max WS	Tr30_9h_NIEVOLE_2026	111.12	54.30	56.38	56.62	57.35	0.013605	4.36	25.50	20.71	1.25
NIEVOLE	NIEVOLE1	130	Max WS	Tr30_12h_NIEVOLE_2026	99.68	54.30	56.29	56.50	57.20	0.013356	4.22	23.62	19.84	1.24
NIEVOLE	NIEVOLE1	128.00*	Max WS	Tr200_1h_NIEVOLE_2026	180.78	54.03	56.53	56.86	57.84	0.014044	5.05	35.79	23.97	1.32
NIEVOLE	NIEVOLE1	128.00*	Max WS	Tr200_2h_NIEVOLE_2026	239.78	54.03	56.85	57.24	58.40	0.013814	5.52	43.42	24.95	1.34
NIEVOLE	NIEVOLE1	128.00*	Max WS	Tr200_3h_NIEVOLE_2026	251.36	54.03	56.90	57.31	58.51	0.013789	5.61	44.84	25.13	1.34
NIEVOLE	NIEVOLE1	128.00*	Max WS	Tr200_6h_NIEVOLE_2026	226.80	54.03	56.78	57.16	58.28	0.013843	5.43	41.81	24.75	1.33
NIEVOLE	NIEVOLE1	128.00*	Max WS	Tr200_9h_NIEVOLE_2026	197.94	54.03	56.63	56.97	58.01	0.013931	5.19	38.11	24.27	1.32
NIEVOLE	NIEVOLE1	128.00*	Max WS	Tr200_12h_NIEVOLE_2026	175.73	54.03	56.51	56.82	57.78	0.014048	5.01	35.09	23.82	1.32
NIEVOLE	NIEVOLE1	128.00*	Max WS	Tr30_1h_NIEVOLE_2026	91.93	54.03	55.92	56.12	56.79	0.014109	4.14	22.21	20.19	1.26
NIEVOLE	NIEVOLE1	128.00*	Max WS	Tr30_2h_NIEVOLE_2026	123.93	54.03	56.17	56.43	57.21	0.013988	4.51	27.45	21.74	1.28
NIEVOLE	NIEVOLE1	128.00*	Max WS	Tr30_3h_NIEVOLE_2026	134.54	54.03	56.24	56.52	57.34	0.013988	4.63	29.09	22.20	1.29
NIEVOLE	NIEVOLE1	128.00*	Max WS	Tr30_6h_NIEVOLE_2026	125.71	54.03	56.18	56.44	57.23	0.013984	4.53	27.73	21.82	1.28
NIEVOLE	NIEVOLE1	128.00*	Max WS	Tr30_9h_NIEVOLE_2026	111.12	54.03	56.07	56.31	57.05	0.014021	4.37	25.41	21.15	1.27
NIEVOLE	NIEVOLE1	128.00*	Max WS	Tr30_12h_NIEVOLE_2026	99.68	54.03	55.98	56.20	56.90	0.014073	4.24	23.52	20.59	1.27
NIEVOLE	NIEVOLE1	126.00*	Max WS	Tr200_1h_NIEVOLE_2026	180.77	53.75	56.22	56.55	57.54	0.013954	5.08	35.56	23.51	1.32
NIEVOLE	NIEVOLE1	126.00*	Max WS	Tr200_2h_NIEVOLE_2026	239.78	53.75	56.54	56.94	58.11	0.013823	5.55	43.20	24.73	1.34
NIEVOLE	NIEVOLE1	126.00*	Max WS	Tr200_3h_NIEVOLE_2026	251.36	53.75	56.59	57.02	58.21	0.013799	5.63	44.62	24.92	1.34
NIEVOLE	NIEVOLE1	126.00*	Max WS	Tr200_6h_NIEVOLE_2026	226.80	53.75	56.47	56.86	57.99	0.013850	5.45	41.59	24.51	1.34
NIEVOLE	NIEVOLE1	126.00*	Max WS	Tr200_9h_NIEVOLE_2026	197.93	53.75	56.32	56.67	57.71	0.013942	5.23	37.87	23.99	1.33
NIEVOLE	NIEVOLE1	126.00*	Max WS	Tr200_12h_NIEVOLE_2026	175.73	53.75	56.19	56.51	57.49	0.013951	5.04	34.87	23.37	1.32
NIEVOLE	NIEVOLE1	126.00*	Max WS	Tr30_1h_NIEVOLE_2026	91.93	53.75	55.60	55.81	56.49	0.014501	4.18	21.97	20.15	1.28
NIEVOLE	NIEVOLE1	126.00*	Max WS	Tr30_2h_NIEVOLE_2026	123.93	53.75	55.86	56.11	56.90	0.013971	4.53	27.34	21.57	1.29
NIEVOLE	NIEVOLE1	126.00*	Max WS	Tr30_3h_NIEVOLE_2026	134.54	53.75	55.93	56.20	57.03	0.013932	4.64	28.98	21.99	1.29
NIEVOLE	NIEVOLE1	126.00*	Max WS	Tr30_6h_NIEVOLE_2026	125.71	53.75	55.87	56.13	56.93	0.013964	4.55	27.62	21.64	1.29
NIEVOLE	NIEVOLE1	126.00*	Max WS	Tr30_9h_NIEVOLE_2026	111.12	53.75	55.76	56.00	56.75	0.014104	4.40	25.27	21.04	1.28
NIEVOLE	NIEVOLE1	126.00*	Max WS	Tr30_12h_NIEVOLE_2026	99.68	53.75	55.67	55.89	56.60	0.014308	4.27	23.34	20.52	1.28
NIEVOLE	NIEVOLE1	124.00*	Max WS	Tr200_1h_NIEVOLE_2026	180.77	53.48	55.91	56.25	57.24	0.013915	5.10	35.42	23.20	1.32
NIEVOLE	NIEVOLE1	124.00*	Max WS	Tr200_2h_NIEVOLE_2026	239.78	53.48	56.23	56.64	57.81	0.013886	5.57	43.01	24.53	1.34
NIEVOLE	NIEVOLE1	124.00*	Max WS	Tr200_3h_NIEVOLE_2026	251.36	53.48	56.28	56.71	57.92	0.013869	5.66	44.43	24.74	1.35
NIEVOLE	NIEVOLE1	124.00*	Max WS	Tr200_6h_NIEVOLE_2026	226.80	53.48	56.16	56.56	57.69	0.013901	5.48	41.41	24.30	1.34
NIEVOLE	NIEVOLE1	124.00*	Max WS	Tr200_9h_NIEVOLE_2026	197.93	53.48	56.01	56.37	57.41	0.013908	5.25	37.71	23.64	1.33
NIEVOLE	NIEVOLE1	124.00*	Max WS	Tr200_12h_NIEVOLE_2026	175.73	53.48	55.88	56.21	57.18	0.013912	5.06	34.75	23.07	1.32
NIEVOLE	NIEVOLE1	124.00*	Max WS	Tr30_1h_NIEVOLE_2026	91.93	53.48	55.27	55.50	56.19	0.014864	4.25	21.65	19.76	1.30
NIEVOLE	NIEVOLE1	124.00*	Max WS	Tr30_2h_NIEVOLE_2026	123.93	53.48	55.55	55.80	56.60	0.013905	4.54	27.29	21.36	1.28
NIEVOLE	NIEVOLE1	124.00*	Max WS	Tr30_3h_NIEVOLE_2026	134.54	53.48	55.62	55.89	56.72	0.013889	4.65	28.92	21.80	1.29
NIEVOLE	NIEVOLE1	124.00*	Max WS	Tr30_6h_NIEVOLE_2026	125.71	53.48	55.56	55.82	56.62	0.013905	4.56	27.56	21.43	1.28
NIEVOLE	NIEVOLE1	124.00*	Max WS	Tr30_9h_NIEVOLE_2026	111.12	53.48	55.44	55.69	56.44	0.014084	4.42	25.17	20.77	1.28
NIEVOLE	NIEVOLE1	124.00*	Max WS	Tr30_12h_NIEVOLE_2026	99.68	53.48	55.34	55.58	56.29	0.014459	4.31	23.12	20.19	1.29
NIEVOLE	NIEVOLE1	122.00*	Max WS	Tr200_1h_NIEVOLE_2026	180.77	53.20	55.60	55.93	56.93	0.013971	5.12	35.33	22.99	1.32
NIEVOLE	NIEVOLE1	122.00*	Max WS	Tr200_2h_NIEVOLE_2026	239.78	53.20	55.92	56.34	57.51	0.014028	5.60	42.84	24.36	1.35
NIEVOLE	NIEVOLE1	122.00*	Max WS	Tr200_3h_NIEVOLE_2026	251.36	53.20	55.97	56.41	57.62	0.014021	5.68	44.26	24.59	1.35
NIEVOLE	NIEVOLE1	122.00*	Max WS	Tr200_6h_NIEVOLE_2026	226.80	53.20	55.85	56.25	57.39	0.014000	5.50	41.26	24.08	1.34
NIEVOLE	NIEVOLE1	122.00*	Max WS	Tr200_9h_NIEVOLE_2026	197.93	53.20	55.70	56.06	57.11	0.013967	5.26	37.60	23.41	1.33
NIEVOLE	NIEVOLE1	122.00*	Max WS	Tr200_12h_NIEVOLE_2026	175.73	53.20	55.57	55.90	56.88	0.013956	5.07	34.66	22.86	1.31
NIEVOLE	NIEVOLE1	122.00*	Max WS	Tr30_1h_NIEVOLE_2026	91.92	53.20	54.94	55.18	55.89	0.015032	4.32	21.28	18.99	1.30
NIEVOLE	NIEVOLE1	122.00*	Max WS	Tr30_2h_NIEVOLE_2026	123.93	53.20	55.23	55.48	56.29	0.013886	4.54	27.27	21.21	1.28
NIEVOLE	NIEVOLE1	122.00*	Max WS	Tr30_3h_NIEVOLE_2026	134.54	53.20	55.31	55.58	56.42	0.014004	4.66	28.87	21.74	1.29
NIEVOLE	NIEVOLE1	122.00*	Max WS	Tr30_6h_NIEVOLE_2026	125.71	53.20	55.25	55.50	56.31	0.013905	4.56	27.54	21.30	1.28
NIEVOLE	NIEVOLE1	122.00*	Max WS	Tr30_9h_NIEVOLE_2026	111.12	53.20	55.13	55.37	56.13	0.013978	4.42	25.12	20.45	1.27
NIEVOLE	NIEVOLE1	122.00*	Max WS	Tr30_12h_NIEVOLE_2026	99.68	53.20	55.02	55.26	55.99	0.014467	4.35	22.91	19.64	1.29
NIEVOLE	NIEVOLE1	120	Max WS	Tr200_1h_NIEVOLE_2026	180.77	52.93	55.28	55.63	56.63	0.014152	5.13	35.23	22.85	1.32
NIEVOLE	NIEVOLE1	120	Max WS	Tr200_2h_NIEVOLE_2026	239.77	52.93	55.60	56.05	57.21	0.014302	5.62	42.65	24.22	1.35
NIEVOLE	NIEVOLE1	120	Max WS	Tr200_3h_NIEVOLE_2026	251.36	52.93	55.66	56.12	57.32	0.014317	5.71	44.05	24.47	1.36
NIEVOLE	NIEVOLE1	120	Max WS	Tr200_6h_NIEVOLE_2026	226.80	52.93	55.53	55.95	57.09	0.014254	5.52	41.09	23.94	1.35
NIEVOLE	NIEVOLE1	120	Max WS	Tr200_9h_NIEVOLE_2026	197.93	52.93	55.38	55.75	56.80	0.014176	5.28	37.47	23.27	1.33
NIEVOLE	NIEVOLE1	120	Max WS	Tr200_12h_NIEVOLE_2026	175.73	52.93	55.25	55.59	56.57	0.014133	5.08	34.57	22.72	1.32
NIEVOLE	NIEVOLE1	120	Max WS	Tr30_1h_NIEVOLE_2026	91.92	52.93	54.62	54.87	55.56	0.013163	4.29	21.45	17.30	1.23
NIEVOLE	NIEVOLE1	120	Max WS	Tr30_2h_NIEVOLE_2026	123.93	52.93	54.92	55.17	55.98	0.014184	4.55	27.23	21.28	1.28
NIEVOLE	NIEVOLE1	120	Max WS	Tr30_3h_NIEVOLE_2026	134.54	52.93	54.99	55.26	56.11	0.014147	4.67	28.81	21.60	1.29
NIEVOLE	NIEVOLE1	120	Max WS	Tr30_6h_NIEVOLE_2026	125.71	52.93	54.93	55.19	56.00	0.014170	4.57	27.50	21.33	1.29
NIEVOLE	NIEVOLE1	120	Max WS	Tr30_9h_NIEVOLE_2026	111.12	52.93	54.82	55.06	55.82	0.013724	4.41	25.17	20.08	1.26
NIEVOLE	NIEVOLE1	120	Max WS	Tr30_12h_NIEVOLE_2026	99.68	52.93	54.71	54.95	55.67	0.013277	4.33	23.05	18.46	1.24
NIEVOLE	NIEVOLE1	118.00*	Max WS	Tr200_1h_NIEVOLE_2026	180.77	52.57	54.99	55.34	56.36	0.014457	5.18	34.88	22.68	1.33
NIEVOLE	NIEVOLE1	118.00*	Max WS	Tr200_2h_NIEVOLE_2026	239.77	52.57	55.30	55.75	56.95	0.014577	5.69	42.17	23.90	1.37
NIEVOLE	NIEVOLE1	118.00*	Max WS	Tr200_3h_NIEVOLE_2026	251.36	52.57	55.36	55.83	57.06	0.014559	5.77	43.56	24.11	1.37
NIEVOLE	NIEVOLE1	118.00*	Max WS	Tr200_6h_NIEVOLE_2026	226.80	52.57	55.24	55.66	56.83	0.014539	5.58	40.64	23.68	1.36
NIEVOLE	NIEVOLE1	118.00*	Max WS	Tr200_9h_NIEVOLE_2026	197.93	52.57	55.09	55.47	56.54	0.014527	5.34	37.08	23.13	1.35

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE1	118.00*	Max WS	Tr200_12h_NIEVOLE_2026	175.73	52.57	54.96	55.31	56.31	0.014406	5.13	34.24	22.55	1.33
NIEVOLE	NIEVOLE1	118.00*	Max WS	Tr30_1h_NIEVOLE_2026	91.92	52.57	54.35	54.59	55.28	0.013348	4.27	21.51	17.65	1.24
NIEVOLE	NIEVOLE1	118.00*	Max WS	Tr30_2h_NIEVOLE_2026	123.93	52.57	54.63	54.89	55.70	0.014313	4.59	26.99	20.97	1.29
NIEVOLE	NIEVOLE1	118.00*	Max WS	Tr30_3h_NIEVOLE_2026	134.54	52.57	54.70	54.98	55.84	0.014306	4.71	28.55	21.32	1.30
NIEVOLE	NIEVOLE1	118.00*	Max WS	Tr30_6h_NIEVOLE_2026	125.71	52.57	54.64	54.91	55.73	0.014297	4.61	27.26	21.04	1.29
NIEVOLE	NIEVOLE1	118.00*	Max WS	Tr30_9h_NIEVOLE_2026	111.12	52.57	54.54	54.78	55.54	0.014294	4.44	25.04	20.48	1.28
NIEVOLE	NIEVOLE1	118.00*	Max WS	Tr30_12h_NIEVOLE_2026	99.68	52.57	54.44	54.67	55.39	0.013575	4.32	23.09	18.91	1.25
NIEVOLE	NIEVOLE1	116.00*	Max WS	Tr200_1h_NIEVOLE_2026	180.77	52.21	54.69	55.06	56.09	0.014831	5.24	34.49	22.50	1.35
NIEVOLE	NIEVOLE1	116.00*	Max WS	Tr200_2h_NIEVOLE_2026	239.77	52.21	55.00	55.46	56.69	0.014840	5.76	41.65	23.48	1.38
NIEVOLE	NIEVOLE1	116.00*	Max WS	Tr200_3h_NIEVOLE_2026	251.36	52.21	55.06	55.53	56.80	0.014812	5.84	43.03	23.67	1.38
NIEVOLE	NIEVOLE1	116.00*	Max WS	Tr200_6h_NIEVOLE_2026	226.80	52.21	54.94	55.37	56.56	0.014791	5.65	40.17	23.28	1.37
NIEVOLE	NIEVOLE1	116.00*	Max WS	Tr200_9h_NIEVOLE_2026	197.93	52.21	54.79	55.17	56.27	0.014791	5.40	36.67	22.80	1.36
NIEVOLE	NIEVOLE1	116.00*	Max WS	Tr200_12h_NIEVOLE_2026	175.73	52.21	54.66	55.02	56.04	0.014788	5.19	33.88	22.41	1.35
NIEVOLE	NIEVOLE1	116.00*	Max WS	Tr30_1h_NIEVOLE_2026	91.92	52.21	54.08	54.30	55.00	0.013520	4.25	21.61	18.06	1.24
NIEVOLE	NIEVOLE1	116.00*	Max WS	Tr30_2h_NIEVOLE_2026	123.93	52.21	54.33	54.61	55.43	0.014495	4.63	26.77	20.76	1.30
NIEVOLE	NIEVOLE1	116.00*	Max WS	Tr30_3h_NIEVOLE_2026	134.54	52.21	54.41	54.70	55.56	0.014532	4.75	28.31	21.14	1.31
NIEVOLE	NIEVOLE1	116.00*	Max WS	Tr30_6h_NIEVOLE_2026	125.71	52.21	54.35	54.62	55.45	0.014485	4.65	27.04	20.83	1.30
NIEVOLE	NIEVOLE1	116.00*	Max WS	Tr30_9h_NIEVOLE_2026	111.12	52.21	54.24	54.49	55.26	0.014463	4.47	24.84	20.27	1.29
NIEVOLE	NIEVOLE1	116.00*	Max WS	Tr30_12h_NIEVOLE_2026	99.68	52.21	54.15	54.38	55.11	0.014404	4.33	23.04	19.71	1.28
NIEVOLE	NIEVOLE1	114.00*	Max WS	Tr200_1h_NIEVOLE_2026	180.77	51.85	54.39	54.76	55.82	0.015113	5.30	34.08	22.11	1.36
NIEVOLE	NIEVOLE1	114.00*	Max WS	Tr200_2h_NIEVOLE_2026	239.77	51.85	54.70	55.16	56.43	0.015182	5.83	41.09	23.06	1.40
NIEVOLE	NIEVOLE1	114.00*	Max WS	Tr200_3h_NIEVOLE_2026	251.36	51.85	54.75	55.25	56.54	0.015143	5.92	42.46	23.24	1.40
NIEVOLE	NIEVOLE1	114.00*	Max WS	Tr200_6h_NIEVOLE_2026	226.81	51.85	54.63	55.09	56.30	0.015096	5.72	39.67	22.87	1.39
NIEVOLE	NIEVOLE1	114.00*	Max WS	Tr200_9h_NIEVOLE_2026	197.94	51.85	54.48	54.89	56.00	0.015059	5.46	36.24	22.41	1.37
NIEVOLE	NIEVOLE1	114.00*	Max WS	Tr200_12h_NIEVOLE_2026	175.73	51.85	54.36	54.72	55.76	0.015030	5.24	33.51	22.04	1.36
NIEVOLE	NIEVOLE1	114.00*	Max WS	Tr30_1h_NIEVOLE_2026	91.92	51.85	53.79	54.01	54.71	0.014593	4.25	21.64	19.22	1.28
NIEVOLE	NIEVOLE1	114.00*	Max WS	Tr30_2h_NIEVOLE_2026	123.93	51.85	54.04	54.31	55.15	0.014763	4.67	26.56	20.64	1.31
NIEVOLE	NIEVOLE1	114.00*	Max WS	Tr30_3h_NIEVOLE_2026	134.54	51.85	54.11	54.40	55.28	0.014878	4.79	28.07	21.06	1.33
NIEVOLE	NIEVOLE1	114.00*	Max WS	Tr30_6h_NIEVOLE_2026	125.71	51.85	54.05	54.33	55.17	0.014739	4.68	26.85	20.72	1.31
NIEVOLE	NIEVOLE1	114.00*	Max WS	Tr30_9h_NIEVOLE_2026	111.12	51.85	53.94	54.20	54.98	0.014611	4.50	24.69	20.12	1.30
NIEVOLE	NIEVOLE1	114.00*	Max WS	Tr30_12h_NIEVOLE_2026	99.68	51.85	53.85	54.09	54.82	0.014538	4.35	22.93	19.60	1.28
NIEVOLE	NIEVOLE1	112.00*	Max WS	Tr200_1h_NIEVOLE_2026	180.77	51.49	54.07	54.47	55.54	0.015482	5.37	33.65	21.75	1.38
NIEVOLE	NIEVOLE1	112.00*	Max WS	Tr200_2h_NIEVOLE_2026	239.77	51.49	54.38	54.88	56.17	0.015691	5.92	40.48	22.71	1.42
NIEVOLE	NIEVOLE1	112.00*	Max WS	Tr200_3h_NIEVOLE_2026	251.36	51.49	54.44	54.96	56.28	0.015626	6.01	41.85	22.89	1.42
NIEVOLE	NIEVOLE1	112.00*	Max WS	Tr200_6h_NIEVOLE_2026	226.89	51.49	54.32	54.79	56.03	0.015532	5.80	39.14	22.52	1.40
NIEVOLE	NIEVOLE1	112.00*	Max WS	Tr200_9h_NIEVOLE_2026	197.99	51.49	54.17	54.59	55.73	0.015422	5.53	35.80	22.06	1.39
NIEVOLE	NIEVOLE1	112.00*	Max WS	Tr200_12h_NIEVOLE_2026	175.76	51.49	54.05	54.43	55.48	0.015321	5.30	33.14	21.68	1.37
NIEVOLE	NIEVOLE1	112.00*	Max WS	Tr30_1h_NIEVOLE_2026	91.92	51.49	53.49	53.72	54.41	0.014597	4.25	21.60	19.12	1.28
NIEVOLE	NIEVOLE1	112.00*	Max WS	Tr30_2h_NIEVOLE_2026	123.93	51.49	53.73	54.01	54.86	0.015167	4.70	26.38	20.68	1.33
NIEVOLE	NIEVOLE1	112.00*	Max WS	Tr30_3h_NIEVOLE_2026	134.54	51.49	53.80	54.10	54.99	0.015158	4.83	27.85	20.91	1.34
NIEVOLE	NIEVOLE1	112.00*	Max WS	Tr30_6h_NIEVOLE_2026	125.71	51.49	53.74	54.03	54.88	0.015082	4.71	26.68	20.73	1.33
NIEVOLE	NIEVOLE1	112.00*	Max WS	Tr30_9h_NIEVOLE_2026	111.12	51.49	53.64	53.90	54.68	0.014810	4.52	24.61	20.11	1.30
NIEVOLE	NIEVOLE1	112.00*	Max WS	Tr30_12h_NIEVOLE_2026	99.68	51.49	53.56	53.79	54.52	0.014575	4.35	22.90	19.55	1.28
NIEVOLE	NIEVOLE1	110	Max WS	Tr200_1h_NIEVOLE_2026	180.77	51.13	53.75	54.17	55.26	0.016130	5.45	33.17	21.56	1.40
NIEVOLE	NIEVOLE1	110	Max WS	Tr200_2h_NIEVOLE_2026	239.77	51.13	54.05	54.58	55.90	0.016577	6.02	39.80	22.61	1.45
NIEVOLE	NIEVOLE1	110	Max WS	Tr200_3h_NIEVOLE_2026	251.36	51.13	54.11	54.65	56.01	0.016449	6.10	41.22	22.83	1.45
NIEVOLE	NIEVOLE1	110	Max WS	Tr200_6h_NIEVOLE_2026	226.96	51.13	54.00	54.50	55.76	0.016285	5.88	38.58	22.42	1.43
NIEVOLE	NIEVOLE1	110	Max WS	Tr200_9h_NIEVOLE_2026	198.05	51.13	53.85	54.30	55.45	0.016067	5.61	35.33	21.91	1.41
NIEVOLE	NIEVOLE1	110	Max WS	Tr200_12h_NIEVOLE_2026	175.80	51.13	53.73	54.13	55.20	0.015815	5.37	32.77	21.49	1.39
NIEVOLE	NIEVOLE1	110	Max WS	Tr30_1h_NIEVOLE_2026	91.91	51.13	53.19	53.41	54.11	0.014530	4.23	21.72	19.24	1.27
NIEVOLE	NIEVOLE1	110	Max WS	Tr30_2h_NIEVOLE_2026	123.93	51.13	53.42	53.71	54.56	0.015259	4.72	26.23	20.40	1.33
NIEVOLE	NIEVOLE1	110	Max WS	Tr30_3h_NIEVOLE_2026	134.52	51.13	53.49	53.80	54.69	0.015319	4.86	27.67	20.64	1.34
NIEVOLE	NIEVOLE1	110	Max WS	Tr30_6h_NIEVOLE_2026	125.71	51.13	53.44	53.72	54.58	0.015101	4.73	26.58	20.46	1.33
NIEVOLE	NIEVOLE1	110	Max WS	Tr30_9h_NIEVOLE_2026	111.12	51.13	53.34	53.59	54.38	0.014836	4.51	24.63	20.12	1.30
NIEVOLE	NIEVOLE1	110	Max WS	Tr30_12h_NIEVOLE_2026	99.68	51.13	53.26	53.48	54.22	0.014563	4.33	23.02	19.75	1.28
NIEVOLE	NIEVOLE1	108.33*	Max WS	Tr200_1h_NIEVOLE_2026	180.91	50.91	53.40	53.75	54.73	0.015080	5.10	35.47	24.62	1.36
NIEVOLE	NIEVOLE1	108.33*	Max WS	Tr200_2h_NIEVOLE_2026	240.46	50.91	53.70	54.14	55.30	0.015186	5.60	42.92	25.92	1.39
NIEVOLE	NIEVOLE1	108.33*	Max WS	Tr200_3h_NIEVOLE_2026	253.47	50.91	53.76	54.21	55.41	0.015081	5.68	44.60	26.21	1.39
NIEVOLE	NIEVOLE1	108.33*	Max WS	Tr200_6h_NIEVOLE_2026	229.54	50.91	53.65	54.07	55.20	0.015168	5.52	41.60	25.70	1.38
NIEVOLE	NIEVOLE1	108.33*	Max WS	Tr200_9h_NIEVOLE_2026	200.44	50.91	53.50	53.88	54.92	0.015170	5.28	37.94	25.06	1.37
NIEVOLE	NIEVOLE1	108.33*	Max WS	Tr200_12h_NIEVOLE_2026	177.96	50.91	53.39	53.73	54.70	0.015031	5.07	35.12	24.56	1.35
NIEVOLE	NIEVOLE1	108.33*	Max WS	Tr30_1h_NIEVOLE_2026	91.96	50.91	52.88	53.05	53.68	0.013783	3.97	23.17	22.04	1.24
NIEVOLE	NIEVOLE1	108.33*	Max WS	Tr30_2h_NIEVOLE_2026	124.15	50.91	53.09	53.33	54.09	0.014415	4.44	27.98	23.22	1.29
NIEVOLE	NIEVOLE1	108.33*	Max WS	Tr30_3h_NIEVOLE_2026	135.60	50.91	53.16	53.42	54.23	0.014574	4.59	29.56	23.53	1.31
NIEVOLE	NIEVOLE1	108.33*	Max WS	Tr30_6h_NIEVOLE_2026	127.19	50.91	53.11	53.35	54.13	0.014460	4.48	28.40	23.31	1.30
NIEVOLE	NIEVOLE1	108.33*	Max WS	Tr30_9h_NIEVOLE_2026	112.50	50.91	53.02	53.23	53.95	0.014237	4.28	26.31	22.90	1.27
NIEVOLE	NIEVOLE1	108.33*	Max WS	Tr30_12h_NIEVOLE_2026	100.96	50.91	52.94	53.13	53.80	0.014058	4.11	24.59	22.56	1.26
NIEVOLE	NIEVOLE1	106.67*	Max WS	Tr200_1h_NIEVOLE_2026	180.90	50.68	53.08	53.37	54.25	0.014262	4.80	37.72	27.83	1.32
NIEVOLE	NIEVOLE1	106.67*	Max WS	Tr200_2h_NIEVOLE_2026	240.41	50.68	53.37	53.72	54.75	0.013797	5.20	46.28	29.47	1.32
NIEVOLE	NIEVOLE1	106.67*	Max WS	Tr200_3h_NIEVOLE_2026	253.44	50.68	53.44	53.80	54.85	0.013513	5.24	48.32	29.85	1.32
NIEVOLE	NIEVOLE1	106.67*	Max WS	Tr200_6h_NIEVOLE_2026	229.67	50.68	53.32	53.66	54.66	0.013894	5.13	44.75	29.18	1.32
NIEVOLE	NIEVOLE1	106.67*	Max WS	Tr200_9h_NIEVOLE_2026	200.56	50.68	53.17	53.49	54.42	0.014205	4.95	40.50	28.37	1.32
NIEVOLE	NIEVOLE1	106.67*	Max WS	Tr200_12h_NIEVOLE_2026	178.06	50.68	53.06	53.35	54.22	0.014221	4.77	37.36	27.76	1.31
NIEVOLE	NIEVOLE1	106.67*	Max WS	Tr30_1h_NIEVOLE_2026	91.96	50.68	52.58	52.72	53.29	0.013322	3.75	24.53	24.98	1.21
NIEVOLE	NIEVOLE1	106.67*	Max WS	Tr30_2h_NIEVOLE_2026	124.15	50.68	52.77	52.98	53.67	0.013772	4.19	29.62	26.12	1.26
NIEVOLE	NIEVOLE1	106.67*	Max WS	Tr30_3h_NIEVOLE_2026	135.60	50.68	52.84	53.06	53.80	0.013909	4.33	31.32	26.49	1.27
NIEVOLE	NIEVOLE1	106.67*	Max WS	Tr30_6h_NIEVOLE_2026	127.19	50.68	52.79	53.00	53.70	0.013812	4.23	30.07	26.22	1.26
NIEVOLE	NIEVOLE1	106.67*	Max WS	Tr30_9h_NIEVOLE_2026	112.50	50.68	52.71	52.89	53.54	0.013625	4.04	27.83	25.73	1.24
NIEVOLE	NIEVOLE1	106.67*	Max WS	Tr30_12h_NIEVOLE_2026	100.96	50.68	52.63	52.79	53.40	0.013458	3.88	26.01	25.32	1.22
NIEVOLE	NIEVOLE1	105.00*	Max WS	Tr200_1h_NIEVOLE_2026	180.88	50.46	52.77	53.01	53.81	0.013580	4.52	40.01	31.31	1.28
NIEVOLE	NIEVOLE1	105.00*	Max WS	Tr200_2h_NIEVOLE_2026	240.35	50.46	53.08	53.34	54.25	0.012235	4.77	50.35	33.52	1.24
NIEVOLE	NIEVOLE1	105.00*	Max WS	Tr200_3h_NIEVOLE_2026	253.41	50.46	53.16	53.41	54.33	0.011739	4.78	52.97	34.06	1.23
NIEVOLE	NIEVOLE1	105.00*	Max WS	Tr200_6h_NIEVOLE_2026	229.64	50.46	53.03	53.29	54.17	0.012463	4.74	48.49	33.14	1.25
NIEVOLE	NIEVOLE1	105.00*	Max WS	Tr200_9h_NIEVOLE_2026	200.56	50.46	52.87	53.13	53.96	0.013259	4.63	43.28	32.03	1.27
NIEVOLE	NIEVOLE1	105.00*	Max WS	Tr200_12h_NIEVOLE_2026	178.06	50.46	52.75	53.00	53.78	0.013545	4.49	39.62	31.22	1.27
NIEVOLE	NIEVOLE1	105.00*	Max WS	Tr30_1h_NIEVOLE_2026	91.96	50.46	52.28	52.40	52.93	0.012929	3.57	25.77	27.78	1.18
NIEVOLE	NIEVOLE1	105.00*	Max WS	Tr30_2h_NIEVOLE_2026	124.15	50.46	52.47	52.64	53.28	0.013362	3.98	31.16	29.17	1.23
NIEVOLE	NIEVOLE1	105.00*	Max WS	Tr30_3h_NIEVOLE_2026	135.60	50.46	52.53	52.73	53.40	0.013476	4.11	32.98	29.62	1.24
NIEVOLE	NIEVOLE1	105.00*	Max WS	Tr30_6h_NIEVOLE_2026	127.19	50.46	52.49	52.67	53.31	0.013391	4.02	31.65	29.29	1.23
NIEVOLE	NIEVOLE1	105.00*	Max WS	Tr30_9h_NIEVOLE_2026	112.50	50.46	52.41	52.56	53.16	0.013223	3.84	29.27	28.69	1.22
NIEVOLE	NIEVOLE1	105.00*	Max WS	Tr30_12h_NIEVOLE_2026	100.96	50.46	52.34	52.47	53.03	0.013057	3.69	27.34	28.19	1.20
NIEVOLE	NIEVOLE1	103.33*	Max WS	Tr200_1h_NIEVOLE_2026	180.84	50.24	52.47	52.67	53.39	0.012930	4.25	42.58	35.44	1.24
NIEVOLE	NIEVOLE1	103.33*	Max WS	Tr200_2h_NIEVOLE_2026	240.26	50.24	52.84	52.97	53.77	0.010124	4.28	56.08	38.22	1.13
NIEVOLE	NIEVOLE1	103.33*	Max WS	Tr200_3h_NIEVOLE_2026	253.35	50.24	52.93	53.03	53.85	0.009356	4.25	59.61	38.68	1.09
NIEVOLE	NIEVOLE1	103.33*	Max WS	Tr200_6h_NIEVOLE_2026	229.61	50.24	52.77	52.92	53.70	0.010562	4.28	53.68	37.90	1.15
NIEVOLE	NIEVOLE1	103.33*	Max WS	Tr200_9h_NIEVOLE_2026	200.55	50.24	52.59	52.77	53.52	0.012123	4.29	46.75	36.50	1.21
NIEVOLE	NIEVOLE1	103.33*	Max WS	Tr200_12h_NIEVOLE_2026	178.05	50.24	52.46	52.66	53.37	0.012900	4.22	42.16	35.32	1.23
NIEVOLE	NIEVOLE1	103.33*	Max WS	Tr30_1h_NIEVOLE_2026	91.96	50.24	52.00	52.10	52.59	0.012767	3.42	26.92	30.79	1.17
NIEVOLE	NIEVOLE1	103.33*	Max WS	Tr30_2h_NIEVOLE_2026	124.15	50.24	52.18	52.33	52.92	0.013252	3.81	32.59	32.55	1.22
NIEVOLE	NIEVOLE1	103.33*	Max WS	Tr30_3h_NIEVOLE_2026	135.60	50.24	52.24	52.40	53.02	0.013316	3.92	34.57	33.14	1.23
NIEVOLE	NIEVOLE1	103.33*	Max WS	Tr30_6h_NIEVOLE_2026	127.19	50.24	52.19	52.35	52.94	0.013272	3.84	33.12	32.71	1.22
NIEVOLE	NIEVOLE1	103.33*	Max WS	Tr30_9h_NIEVOLE_2026	112.50	50.24	52.11	52.25	52.80	0.013122	3.68	30.58	31.94	1.20
NIEVOLE	NIEVOLE1	103.33*	Max WS	Tr30_12h_NIEVOLE_2026	100.96	50.24	52.05	52.17	52.69	0.012940	3.54	28.54	31.30	1.18
NIEVOLE	NIEVOLE1	101.67*	Max WS	Tr200_1h_NIEVOLE_2026	180.77	50.01	52.20	52.32	52.98	0.011461	3.90	46.29	39.87	1.16
NIEVOLE	NIEVOLE1	101.67*	Max WS	Tr200_2h_NIEVOLE_2026	240.18	50.01	52.64	52.60	53.35	0.007349	3.72	64.48	42.37	0.96
NIEVOLE	NIEVOLE1	101.67*	Max WS	Tr200_3h_NIEVOLE_2026	253.31	50.01	52.75	52.66	53.43	0.006636	3.67	69.08	42.98	0.92
NIEVOLE	NIEVOLE1	101.67*	Max WS	Tr200_6h_NIEVOLE_2026	229.55	50.01	52.57	52.55	53.28	0.007784	3.74	61.41	41.96	0.99
NIEVOLE	NIEVOLE1	101.67*	Max WS	Tr200_9h_NIEVOLE_2026	200.54	50.01	52.34	52.42	53.10	0.009844	3.85	52.04	40.68	1.09
NIEVOLE	NIEVOLE1	101.67*	Max WS	Tr200_12h_NIEVOLE_2026	178.05	50.01	52.19	52.31	52.96	0.011467	3.88	45.83	39.81	1.16
NIEVOLE	NIEVOLE1	101.67*	Max WS	Tr30_1h_NIEVOLE_2026	91.96	50.01	51.71	51.81	52.27	0.013374	3.31	27.74	34.46	1.18

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE1	101.67*	Max WS	Tr30_2h_NIEVOLE_2026	124.14	50.01	51.87	52.02	52.57	0.013995	3.68	33.70	36.96	1.23
NIEVOLE	NIEVOLE1	101.67*	Max WS	Tr30_3h_NIEVOLE_2026	135.60	50.01	51.93	52.09	52.66	0.013890	3.77	35.95	37.86	1.24
NIEVOLE	NIEVOLE1	101.67*	Max WS	Tr30_6h_NIEVOLE_2026	127.19	50.01	51.89	52.04	52.59	0.013985	3.71	34.28	37.19	1.23
NIEVOLE	NIEVOLE1	101.67*	Max WS	Tr30_9h_NIEVOLE_2026	112.50	50.01	51.81	51.95	52.46	0.013918	3.57	31.50	36.06	1.22
NIEVOLE	NIEVOLE1	101.67*	Max WS	Tr30_12h_NIEVOLE_2026	100.96	50.01	51.75	51.87	52.36	0.013686	3.44	29.38	35.16	1.20
NIEVOLE	NIEVOLE1	100	Max WS	Tr200_1h_NIEVOLE_2026	180.68	49.79	51.97	51.99	52.59	0.008784	3.47	52.12	43.65	1.01
NIEVOLE	NIEVOLE1	100	Max WS	Tr200_2h_NIEVOLE_2026	240.13	49.79	52.50	52.25	53.01	0.004882	3.15	76.20	47.01	0.79
NIEVOLE	NIEVOLE1	100	Max WS	Tr200_3h_NIEVOLE_2026	253.29	49.79	52.63	52.31	53.11	0.004360	3.09	81.98	47.78	0.75
NIEVOLE	NIEVOLE1	100	Max WS	Tr200_6h_NIEVOLE_2026	230.00	49.79	52.42	52.21	52.94	0.005230	3.18	72.38	46.49	0.81
NIEVOLE	NIEVOLE1	100	Max WS	Tr200_9h_NIEVOLE_2026	200.90	49.79	52.15	52.08	52.72	0.007018	3.34	60.10	44.79	0.92
NIEVOLE	NIEVOLE1	100	Max WS	Tr200_12h_NIEVOLE_2026	178.31	49.79	51.96	51.98	52.57	0.008837	3.46	51.57	43.57	1.01
NIEVOLE	NIEVOLE1	100	Max WS	Tr30_1h_NIEVOLE_2026	91.95	49.79	51.35	51.51	51.97	0.018485	3.48	26.43	38.91	1.35
NIEVOLE	NIEVOLE1	100	Max WS	Tr30_2h_NIEVOLE_2026	124.14	49.79	51.55	51.70	52.22	0.014874	3.61	34.37	40.47	1.25
NIEVOLE	NIEVOLE1	100	Max WS	Tr30_3h_NIEVOLE_2026	135.59	49.79	51.63	51.76	52.30	0.013612	3.62	37.45	41.06	1.21
NIEVOLE	NIEVOLE1	100	Max WS	Tr30_6h_NIEVOLE_2026	127.18	49.79	51.57	51.71	52.24	0.014536	3.62	35.17	40.62	1.24
NIEVOLE	NIEVOLE1	100	Max WS	Tr30_9h_NIEVOLE_2026	112.50	49.79	51.48	51.63	52.13	0.016158	3.58	31.41	39.89	1.29
NIEVOLE	NIEVOLE1	100	Max WS	Tr30_12h_NIEVOLE_2026	100.96	49.79	51.41	51.56	52.04	0.017525	3.54	28.55	39.33	1.33
NIEVOLE	NIEVOLE1	98.000*	Max WS	Tr200_1h_NIEVOLE_2026	180.64	49.27	51.82	51.62	52.28	0.005278	3.02	59.86	42.16	0.81
NIEVOLE	NIEVOLE1	98.000*	Max WS	Tr200_2h_NIEVOLE_2026	240.05	49.27	52.42	51.89	52.82	0.002999	2.80	85.81	43.59	0.64
NIEVOLE	NIEVOLE1	98.000*	Max WS	Tr200_3h_NIEVOLE_2026	253.28	49.27	52.56	51.95	52.95	0.002678	2.76	91.91	43.63	0.61
NIEVOLE	NIEVOLE1	98.000*	Max WS	Tr200_6h_NIEVOLE_2026	231.17	49.27	52.33	51.85	52.74	0.003236	2.82	81.86	43.57	0.66
NIEVOLE	NIEVOLE1	98.000*	Max WS	Tr200_9h_NIEVOLE_2026	201.93	49.27	52.03	51.72	52.47	0.004272	2.93	68.83	42.99	0.74
NIEVOLE	NIEVOLE1	98.000*	Max WS	Tr200_12h_NIEVOLE_2026	179.20	49.27	51.81	51.62	52.27	0.005357	3.02	59.27	42.11	0.81
NIEVOLE	NIEVOLE1	98.000*	Max WS	Tr30_1h_NIEVOLE_2026	91.94	49.27	50.96	51.14	51.61	0.017004	3.57	25.76	34.33	1.32
NIEVOLE	NIEVOLE1	98.000*	Max WS	Tr30_2h_NIEVOLE_2026	124.12	49.27	51.27	51.33	51.84	0.011268	3.34	37.11	40.01	1.11
NIEVOLE	NIEVOLE1	98.000*	Max WS	Tr30_3h_NIEVOLE_2026	135.59	49.27	51.38	51.40	51.92	0.009415	3.27	41.51	40.43	1.03
NIEVOLE	NIEVOLE1	98.000*	Max WS	Tr30_6h_NIEVOLE_2026	127.18	49.27	51.30	51.35	51.86	0.010714	3.32	38.28	40.12	1.09
NIEVOLE	NIEVOLE1	98.000*	Max WS	Tr30_9h_NIEVOLE_2026	112.49	49.27	51.16	51.27	51.76	0.013232	3.43	32.79	38.43	1.19
NIEVOLE	NIEVOLE1	98.000*	Max WS	Tr30_12h_NIEVOLE_2026	100.96	49.27	51.05	51.20	51.68	0.015338	3.52	28.67	36.09	1.26
NIEVOLE	NIEVOLE1	96.000*	Max WS	Tr200_1h_NIEVOLE_2026	180.59	48.75	51.73	51.25	52.08	0.003077	2.64	68.48	39.19	0.64
NIEVOLE	NIEVOLE1	96.000*	Max WS	Tr200_2h_NIEVOLE_2026	239.90	48.75	52.39	51.54	52.72	0.001933	2.54	94.61	39.39	0.52
NIEVOLE	NIEVOLE1	96.000*	Max WS	Tr200_3h_NIEVOLE_2026	252.94	48.75	52.54	51.60	52.86	0.001782	2.52	100.36	39.43	0.50
NIEVOLE	NIEVOLE1	96.000*	Max WS	Tr200_6h_NIEVOLE_2026	231.25	48.75	52.30	51.50	52.63	0.002044	2.55	90.83	39.36	0.54
NIEVOLE	NIEVOLE1	96.000*	Max WS	Tr200_9h_NIEVOLE_2026	202.03	48.75	51.97	51.36	52.31	0.002543	2.59	77.94	39.26	0.59
NIEVOLE	NIEVOLE1	96.000*	Max WS	Tr200_12h_NIEVOLE_2026	179.27	48.75	51.71	51.25	52.07	0.003119	2.64	67.88	39.18	0.64
NIEVOLE	NIEVOLE1	96.000*	Max WS	Tr30_1h_NIEVOLE_2026	91.93	48.75	50.68	50.67	51.15	0.008907	3.04	30.20	31.35	0.99
NIEVOLE	NIEVOLE1	96.000*	Max WS	Tr30_2h_NIEVOLE_2026	124.12	48.75	51.08	50.91	51.49	0.005743	2.84	43.69	36.15	0.83
NIEVOLE	NIEVOLE1	96.000*	Max WS	Tr30_3h_NIEVOLE_2026	135.58	48.75	51.22	50.99	51.61	0.005049	2.78	48.78	37.85	0.78
NIEVOLE	NIEVOLE1	96.000*	Max WS	Tr30_6h_NIEVOLE_2026	127.17	48.75	51.12	50.93	51.52	0.005536	2.82	45.05	36.61	0.81
NIEVOLE	NIEVOLE1	96.000*	Max WS	Tr30_9h_NIEVOLE_2026	112.45	48.75	50.94	50.83	51.37	0.006578	2.90	38.75	34.41	0.87
NIEVOLE	NIEVOLE1	96.000*	Max WS	Tr30_12h_NIEVOLE_2026	100.96	48.75	50.79	50.74	51.25	0.007783	2.99	33.82	32.65	0.94
NIEVOLE	NIEVOLE1	94.000*	Max WS	Tr200_1h_NIEVOLE_2026	180.49	48.24	51.70	50.85	51.98	0.001880	2.36	76.51	34.97	0.51
NIEVOLE	NIEVOLE1	94.000*	Max WS	Tr200_2h_NIEVOLE_2026	238.06	48.24	52.38	51.18	52.67	0.001385	2.37	100.50	35.18	0.45
NIEVOLE	NIEVOLE1	94.000*	Max WS	Tr200_3h_NIEVOLE_2026	250.77	48.24	52.53	51.25	52.82	0.001313	2.37	105.68	35.18	0.44
NIEVOLE	NIEVOLE1	94.000*	Max WS	Tr200_6h_NIEVOLE_2026	229.62	48.24	52.29	51.13	52.57	0.001436	2.37	97.08	35.18	0.45
NIEVOLE	NIEVOLE1	94.000*	Max WS	Tr200_9h_NIEVOLE_2026	201.40	48.24	51.95	50.97	52.24	0.001659	2.36	85.30	35.07	0.48
NIEVOLE	NIEVOLE1	94.000*	Max WS	Tr200_12h_NIEVOLE_2026	179.19	48.24	51.68	50.83	51.97	0.001897	2.36	75.94	34.96	0.51
NIEVOLE	NIEVOLE1	94.000*	Max WS	Tr30_1h_NIEVOLE_2026	91.92	48.24	50.54	50.22	50.84	0.003863	2.42	37.96	29.37	0.68
NIEVOLE	NIEVOLE1	94.000*	Max WS	Tr30_2h_NIEVOLE_2026	124.11	48.24	50.98	50.46	51.28	0.002914	2.40	51.80	32.90	0.61
NIEVOLE	NIEVOLE1	94.000*	Max WS	Tr30_3h_NIEVOLE_2026	135.58	48.24	51.14	50.54	51.43	0.002673	2.38	56.91	34.15	0.59
NIEVOLE	NIEVOLE1	94.000*	Max WS	Tr30_6h_NIEVOLE_2026	127.17	48.24	51.03	50.48	51.32	0.002848	2.39	53.14	33.23	0.60
NIEVOLE	NIEVOLE1	94.000*	Max WS	Tr30_9h_NIEVOLE_2026	112.37	48.24	50.83	50.38	51.13	0.003156	2.40	46.91	31.65	0.63
NIEVOLE	NIEVOLE1	94.000*	Max WS	Tr30_12h_NIEVOLE_2026	100.96	48.24	50.67	50.29	50.97	0.003530	2.41	41.81	30.35	0.66
NIEVOLE	NIEVOLE1	92.000*	Max WS	Tr200_1h_NIEVOLE_2026	179.71	47.72	51.69	50.44	51.94	0.001332	2.21	81.48	30.83	0.43
NIEVOLE	NIEVOLE1	92.000*	Max WS	Tr200_2h_NIEVOLE_2026	236.87	47.72	52.37	50.80	52.64	0.001137	2.31	102.48	30.88	0.41
NIEVOLE	NIEVOLE1	92.000*	Max WS	Tr200_3h_NIEVOLE_2026	249.47	47.72	52.51	50.88	52.79	0.001105	2.33	106.97	30.88	0.40
NIEVOLE	NIEVOLE1	92.000*	Max WS	Tr200_6h_NIEVOLE_2026	228.47	47.72	52.27	50.75	52.54	0.001158	2.30	99.50	30.88	0.41
NIEVOLE	NIEVOLE1	92.000*	Max WS	Tr200_9h_NIEVOLE_2026	200.41	47.72	51.94	50.57	52.20	0.001249	2.25	89.22	30.88	0.42
NIEVOLE	NIEVOLE1	92.000*	Max WS	Tr200_12h_NIEVOLE_2026	178.42	47.72	51.67	50.42	51.92	0.001338	2.20	80.97	30.82	0.43
NIEVOLE	NIEVOLE1	92.000*	Max WS	Tr30_1h_NIEVOLE_2026	91.92	47.72	50.50	49.71	50.70	0.001831	1.98	46.40	27.16	0.48
NIEVOLE	NIEVOLE1	92.000*	Max WS	Tr30_2h_NIEVOLE_2026	124.11	47.72	50.96	50.03	51.19	0.001646	2.09	59.45	29.48	0.47
NIEVOLE	NIEVOLE1	92.000*	Max WS	Tr30_3h_NIEVOLE_2026	135.53	47.72	51.12	50.12	51.35	0.001588	2.12	64.05	30.16	0.46
NIEVOLE	NIEVOLE1	92.000*	Max WS	Tr30_6h_NIEVOLE_2026	127.17	47.72	51.01	50.06	51.23	0.001631	2.10	60.67	29.66	0.47
NIEVOLE	NIEVOLE1	92.000*	Max WS	Tr30_9h_NIEVOLE_2026	112.13	47.72	50.81	49.94	51.02	0.001677	2.04	55.02	28.81	0.47
NIEVOLE	NIEVOLE1	92.000*	Max WS	Tr30_12h_NIEVOLE_2026	100.96	47.72	50.64	49.83	50.85	0.001770	2.01	50.14	27.89	0.48
NIEVOLE	NIEVOLE1	90	Max WS	Tr200_1h_NIEVOLE_2026	180.59	47.20	51.66	50.06	51.91	0.001139	2.19	82.42	26.57	0.40
NIEVOLE	NIEVOLE1	90	Max WS	Tr200_2h_NIEVOLE_2026	240.05	47.20	52.32	50.48	52.62	0.001120	2.40	99.96	26.57	0.40
NIEVOLE	NIEVOLE1	90	Max WS	Tr200_3h_NIEVOLE_2026	253.25	47.20	52.46	50.57	52.77	0.001115	2.44	103.71	26.57	0.39
NIEVOLE	NIEVOLE1	90	Max WS	Tr200_6h_NIEVOLE_2026	231.31	47.20	52.23	50.42	52.51	0.001122	2.37	97.47	26.57	0.40
NIEVOLE	NIEVOLE1	90	Max WS	Tr200_9h_NIEVOLE_2026	202.03	47.20	51.90	50.22	52.17	0.001132	2.27	88.89	26.57	0.40
NIEVOLE	NIEVOLE1	90	Max WS	Tr200_12h_NIEVOLE_2026	179.26	47.20	51.65	50.05	51.89	0.001140	2.19	82.00	26.57	0.40
NIEVOLE	NIEVOLE1	90	Max WS	Tr30_1h_NIEVOLE_2026	91.92	47.20	50.50	49.24	50.66	0.001091	1.75	52.53	24.13	0.38
NIEVOLE	NIEVOLE1	90	Max WS	Tr30_2h_NIEVOLE_2026	124.12	47.20	50.95	49.62	51.15	0.001145	1.95	63.78	25.53	0.39
NIEVOLE	NIEVOLE1	90	Max WS	Tr30_3h_NIEVOLE_2026	135.58	47.20	51.10	49.72	51.31	0.001156	2.00	67.67	26.00	0.40
NIEVOLE	NIEVOLE1	90	Max WS	Tr30_6h_NIEVOLE_2026	127.17	47.20	50.99	49.65	51.19	0.001149	1.96	64.81	25.65	0.39
NIEVOLE	NIEVOLE1	90	Max WS	Tr30_9h_NIEVOLE_2026	112.72	47.20	50.80	49.49	50.98	0.001124	1.88	59.98	25.06	0.39
NIEVOLE	NIEVOLE1	90	Max WS	Tr30_12h_NIEVOLE_2026	100.95	47.20	50.63	49.34	50.80	0.001108	1.81	55.80	24.54	0.38
NIEVOLE	NIEVOLE1	89			Bridge									
NIEVOLE	NIEVOLE1	88	Max WS	Tr200_1h_NIEVOLE_2026	180.59	47.20	50.13	50.06	51.00	0.007095	4.12	43.87	22.96	0.95
NIEVOLE	NIEVOLE1	88	Max WS	Tr200_2h_NIEVOLE_2026	240.05	47.20	50.52	50.48	51.57	0.007236	4.53	53.05	24.20	0.98
NIEVOLE	NIEVOLE1	88	Max WS	Tr200_3h_NIEVOLE_2026	253.25	47.20	50.64	50.57	51.68	0.006953	4.53	55.85	24.55	0.96
NIEVOLE	NIEVOLE1	88	Max WS	Tr200_6h_NIEVOLE_2026	231.31	47.20	50.46	50.43	51.49	0.007286	4.48	51.58	24.02	0.98
NIEVOLE	NIEVOLE1	88	Max WS	Tr200_9h_NIEVOLE_2026	202.03	47.20	50.26	50.22	51.21	0.007331	4.31	46.89	23.45	0.97
NIEVOLE	NIEVOLE1	88	Max WS	Tr200_12h_NIEVOLE_2026	179.26	47.20	50.12	50.05	50.98	0.007142	4.12	43.55	22.91	0.95
NIEVOLE	NIEVOLE1	88	Max WS	Tr30_1h_NIEVOLE_2026	91.91	47.20	49.00	49.24	49.99	0.013414	4.39	20.92	16.20	1.24
NIEVOLE	NIEVOLE1	88	Max WS	Tr30_2h_NIEVOLE_2026	124.11	47.20	49.43	49.62	50.40	0.011030	4.35	28.53	19.35	1.14
NIEVOLE	NIEVOLE1	88	Max WS	Tr30_3h_NIEVOLE_2026	135.58	47.20	49.59	49.72	50.52	0.010616	4.28	31.69	21.48	1.12
NIEVOLE	NIEVOLE1	88	Max WS	Tr30_6h_NIEVOLE_2026	127.17	47.20	49.47	49.65	50.43	0.011012	4.35	29.26	19.86	1.14
NIEVOLE	NIEVOLE1	88	Max WS	Tr30_9h_NIEVOLE_2026	112.72	47.20	49.29	49.49	50.26	0.011561	4.35	25.93	18.24	1.16
NIEVOLE	NIEVOLE1	88	Max WS	Tr30_12h_NIEVOLE_2026	100.95	47.20	49.13	49.34	50.11	0.012500	4.37	23.11	17.12	1.20
NIEVOLE	NIEVOLE1	87.9			Lat Struct									
NIEVOLE	NIEVOLE1	87.8			Lat Struct									
NIEVOLE	NIEVOLE1	78	Max WS	Tr200_1h_NIEVOLE_2026	180.58	46.07	50.07	48.92	50.37	0.001596	2.40	75.24	28.21	0.47
NIEVOLE	NIEVOLE1	78	Max WS	Tr200_2h_NIEVOLE_2026	239.94	46.07	50.46	49.30	50.85	0.001856	2.79	86.13	28.21	0.51
NIEVOLE	NIEVOLE1	78	Max WS	Tr200_3h_NIEVOLE_2026	257.25	46.07	50.57	49.40	51.00	0.001901	2.88	89.42	28.21	0.52
NIEVOLE	NIEVOLE1	78	Max WS	Tr200_6h_NIEVOLE_2026	231.27	46.07	50.40	49.25	50.78	0.001835	2.74	84.41	28.21	0.51
NIEVOLE	NIEVOLE1	78	Max WS	Tr200_9h_NIEVOLE_2026	202.03	46.07	50.20	49.06	50.53	0.001728	2.56	78.85	28.21	0.49
NIEVOLE	NIEVOLE1	78	Max WS	Tr200_12h_NIEVOLE_2026	179.26	46.07	50.06	48.91	50.35	0.001600	2.40	74.84	28.21	0.47
NIEVOLE	NIEVOLE1	78	Max WS	Tr30_1h_NIEVOLE_2026	91.91	46.07	48.89	48.14	49.12	0.002185	2.13	43.25	25.64	0.52
NIEVOLE	NIEVOLE1	78	Max WS	Tr30_2h_NIEVOLE_2026	124.11	46.07	49.34	48.43	49.60	0.001927	2.25	55.04	26.85	0.50
NIEVOLE	NIEVOLE1	78	Max WS	Tr30_3h_NIEVOLE_2026	135.58	46.07	49.50	48.53	49.76	0.001836	2.29	59.32	27.19	0.49
NIEVOLE	NIEVOLE1	78	Max WS	Tr30_6h_NIEVOLE_2026	127.17	46.07	49.38	48.46	49.64	0.001916	2.27	56.05	26.93	0.50
NIEVOLE	NIEVOLE1	78	Max WS	Tr30_9h_NIEVOLE_2026	112.66	46.07	49.20	48.33	49.44	0.001972	2.20	51.23	26.55	0.51
NIEVOLE	NIEVOLE1	78	Max WS	Tr30_12h_NIEVOLE_2026	100.95	46.07	49.03	48.23	49.27	0.002075	2.16	46.84	26.11	0.51
NIEVOLE	NIEVOLE1	77	Max WS	Tr200_1h_NIEVOLE_2026	180.58	45.98	49.98	48.94	50.41	0.002171	2.88	62.81	21.93	0.54
NIEVOLE	NIEVOLE1	77	Max WS	Tr200_2h_NIEVOLE_2026	239.92	45.98	50.36	49.38	50.94	0.002694	3.37	71.16	22.61	0.61
NIEVOLE	NIEVOLE1	77	Max WS	Tr200_3h_NIEVOLE_2026	256.81	45.98	50.47	49.49	51.09	0.002782	3.49	73.67	22.61	0.62

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE1	77	Max WS	Tr200_6h_NIEVOLE_2026	231.26	45.98	50.30	49.32	50.86	0.002651	3.31	69.82	22.61	0.60
NIEVOLE	NIEVOLE1	77	Max WS	Tr200_9h_NIEVOLE_2026	202.03	45.98	50.11	49.11	50.59	0.002423	3.08	65.50	22.27	0.57
NIEVOLE	NIEVOLE1	77	Max WS	Tr200_12h_NIEVOLE_2026	179.26	45.98	49.97	48.93	50.39	0.002168	2.87	62.50	21.89	0.54
NIEVOLE	NIEVOLE1	77	Max WS	Tr30_1h_NIEVOLE_2026	91.91	45.98	48.84	48.13	49.13	0.002350	2.38	38.69	20.10	0.55
NIEVOLE	NIEVOLE1	77	Max WS	Tr30_2h_NIEVOLE_2026	124.11	45.98	49.27	48.45	49.62	0.002310	2.61	47.62	20.89	0.55
NIEVOLE	NIEVOLE1	77	Max WS	Tr30_3h_NIEVOLE_2026	135.58	45.98	49.43	48.56	49.79	0.002267	2.67	50.86	21.09	0.55
NIEVOLE	NIEVOLE1	77	Max WS	Tr30_6h_NIEVOLE_2026	127.17	45.98	49.31	48.48	49.66	0.002314	2.63	48.38	20.93	0.55
NIEVOLE	NIEVOLE1	77	Max WS	Tr30_9h_NIEVOLE_2026	112.62	45.98	49.14	48.34	49.46	0.002291	2.52	44.75	20.71	0.55
NIEVOLE	NIEVOLE1	77	Max WS	Tr30_12h_NIEVOLE_2026	100.95	45.98	48.97	48.22	49.28	0.002318	2.44	41.42	20.45	0.55
NIEVOLE	NIEVOLE1	76	Max WS	Tr200_1h_NIEVOLE_2026	175.02	45.92	50.08		50.27	0.000784	1.95	89.60	24.53	0.33
NIEVOLE	NIEVOLE1	76	Max WS	Tr200_2h_NIEVOLE_2026	226.19	45.92	50.46		50.73	0.000971	2.28	99.03	24.53	0.36
NIEVOLE	NIEVOLE1	76	Max WS	Tr200_3h_NIEVOLE_2026	239.07	45.92	50.57		50.86	0.000998	2.35	101.84	24.53	0.37
NIEVOLE	NIEVOLE1	76	Max WS	Tr200_6h_NIEVOLE_2026	219.15	45.92	50.40		50.66	0.000955	2.25	97.50	24.53	0.36
NIEVOLE	NIEVOLE1	76	Max WS	Tr200_9h_NIEVOLE_2026	194.29	45.92	50.20		50.42	0.000874	2.10	92.65	24.53	0.34
NIEVOLE	NIEVOLE1	76	Max WS	Tr200_12h_NIEVOLE_2026	173.93	45.92	50.06		50.25	0.000784	1.95	89.24	24.53	0.33
NIEVOLE	NIEVOLE1	76	Max WS	Tr30_1h_NIEVOLE_2026	91.91	45.92	48.89		49.00	0.000719	1.52	60.43	24.53	0.31
NIEVOLE	NIEVOLE1	76	Max WS	Tr30_2h_NIEVOLE_2026	124.06	45.92	49.33		49.49	0.000786	1.74	71.35	24.53	0.33
NIEVOLE	NIEVOLE1	76	Max WS	Tr30_3h_NIEVOLE_2026	135.22	45.92	49.49		49.66	0.000793	1.80	75.26	24.53	0.33
NIEVOLE	NIEVOLE1	76	Max WS	Tr30_6h_NIEVOLE_2026	127.08	45.92	49.37		49.53	0.000793	1.76	72.27	24.53	0.33
NIEVOLE	NIEVOLE1	76	Max WS	Tr30_9h_NIEVOLE_2026	112.56	45.92	49.19		49.33	0.000754	1.66	67.88	24.53	0.32
NIEVOLE	NIEVOLE1	76	Max WS	Tr30_12h_NIEVOLE_2026	100.95	45.92	49.02		49.15	0.000732	1.58	63.83	24.53	0.31
NIEVOLE	NIEVOLE1	75.5			Culvert									
NIEVOLE	NIEVOLE1	75	Max WS	Tr200_1h_NIEVOLE_2026	175.02	45.92	48.19	48.45	49.75	0.009625	5.53	31.65	21.82	1.18
NIEVOLE	NIEVOLE1	75	Max WS	Tr200_2h_NIEVOLE_2026	226.19	45.92	48.50	48.54	50.51	0.010452	6.28	36.01	24.32	1.25
NIEVOLE	NIEVOLE1	75	Max WS	Tr200_3h_NIEVOLE_2026	238.96	45.92	48.55	48.55	49.62	0.007659	4.58	52.19	24.53	1.00
NIEVOLE	NIEVOLE1	75	Max WS	Tr200_6h_NIEVOLE_2026	218.59	45.92	48.46	48.54	50.39	0.010195	6.15	35.55	24.06	1.23
NIEVOLE	NIEVOLE1	75	Max WS	Tr200_9h_NIEVOLE_2026	194.21	45.92	48.32	48.54	50.03	0.009849	5.80	33.46	22.86	1.20
NIEVOLE	NIEVOLE1	75	Max WS	Tr200_12h_NIEVOLE_2026	173.90	45.92	48.19	48.43	49.72	0.009464	5.49	31.69	21.84	1.17
NIEVOLE	NIEVOLE1	75	Max WS	Tr30_1h_NIEVOLE_2026	91.91	45.92	47.52	47.57	48.39	0.008629	4.14	22.22	20.25	1.05
NIEVOLE	NIEVOLE1	75	Max WS	Tr30_2h_NIEVOLE_2026	124.06	45.92	47.80	47.93	48.94	0.009125	4.74	26.16	20.84	1.11
NIEVOLE	NIEVOLE1	75	Max WS	Tr30_3h_NIEVOLE_2026	135.22	45.92	47.88	48.05	49.13	0.009278	4.93	27.41	21.03	1.13
NIEVOLE	NIEVOLE1	75	Max WS	Tr30_6h_NIEVOLE_2026	127.08	45.92	47.82	47.96	48.99	0.009159	4.79	26.51	20.89	1.11
NIEVOLE	NIEVOLE1	75	Max WS	Tr30_9h_NIEVOLE_2026	112.56	45.92	47.70	47.81	48.75	0.008931	4.53	24.84	20.64	1.09
NIEVOLE	NIEVOLE1	75	Max WS	Tr30_12h_NIEVOLE_2026	100.95	45.92	47.60	47.67	48.55	0.008758	4.31	23.40	20.43	1.07
NIEVOLE	NIEVOLE1	74	Max WS	Tr200_1h_NIEVOLE_2026	177.67	45.65	47.97	48.17	49.09	0.012001	4.69	37.87	24.10	1.20
NIEVOLE	NIEVOLE1	74	Max WS	Tr200_2h_NIEVOLE_2026	231.27	45.65	48.28	48.52	49.60	0.011682	5.10	45.31	24.57	1.20
NIEVOLE	NIEVOLE1	74	Max WS	Tr200_3h_NIEVOLE_2026	245.12	45.65	48.36	48.74	49.73	0.011517	5.18	47.28	24.70	1.20
NIEVOLE	NIEVOLE1	74	Max WS	Tr200_6h_NIEVOLE_2026	223.94	45.65	48.25	48.48	49.53	0.011494	5.02	44.60	24.53	1.19
NIEVOLE	NIEVOLE1	74	Max WS	Tr200_9h_NIEVOLE_2026	197.94	45.65	48.10	48.31	49.29	0.011623	4.82	41.02	24.30	1.19
NIEVOLE	NIEVOLE1	74	Max WS	Tr200_12h_NIEVOLE_2026	176.68	45.65	47.98	48.17	49.08	0.011691	4.64	38.05	24.12	1.18
NIEVOLE	NIEVOLE1	74	Max WS	Tr30_1h_NIEVOLE_2026	91.91	45.65	47.31	47.47	48.12	0.012091	3.99	23.05	18.97	1.15
NIEVOLE	NIEVOLE1	74	Max WS	Tr30_2h_NIEVOLE_2026	124.06	45.65	47.57	47.78	48.54	0.013409	4.36	28.43	22.17	1.23
NIEVOLE	NIEVOLE1	74	Max WS	Tr30_3h_NIEVOLE_2026	135.40	45.65	47.66	47.87	48.67	0.013646	4.46	30.36	23.26	1.25
NIEVOLE	NIEVOLE1	74	Max WS	Tr30_6h_NIEVOLE_2026	127.08	45.65	47.59	47.81	48.58	0.013448	4.39	28.97	22.49	1.23
NIEVOLE	NIEVOLE1	74	Max WS	Tr30_9h_NIEVOLE_2026	112.56	45.65	47.48	47.69	48.40	0.012999	4.24	26.53	21.06	1.21
NIEVOLE	NIEVOLE1	74	Max WS	Tr30_12h_NIEVOLE_2026	100.94	45.65	47.39	47.57	48.25	0.012498	4.11	24.57	19.84	1.18
NIEVOLE	NIEVOLE1	73.667*	Max WS	Tr200_1h_NIEVOLE_2026	178.89	45.23	47.64	47.93	48.83	0.015307	4.83	37.02	27.94	1.34
NIEVOLE	NIEVOLE1	73.667*	Max WS	Tr200_2h_NIEVOLE_2026	235.74	45.23	47.98	48.26	49.28	0.012993	5.06	46.62	28.73	1.27
NIEVOLE	NIEVOLE1	73.667*	Max WS	Tr200_3h_NIEVOLE_2026	250.78	45.23	48.06	48.34	49.39	0.012456	5.10	49.16	28.88	1.25
NIEVOLE	NIEVOLE1	73.667*	Max WS	Tr200_6h_NIEVOLE_2026	229.78	45.23	47.95	48.23	49.23	0.012995	5.01	45.86	28.69	1.27
NIEVOLE	NIEVOLE1	73.667*	Max WS	Tr200_9h_NIEVOLE_2026	202.22	45.23	47.79	48.07	49.01	0.013993	4.90	41.28	28.42	1.30
NIEVOLE	NIEVOLE1	73.667*	Max WS	Tr200_12h_NIEVOLE_2026	179.78	45.23	47.65	47.94	48.83	0.014930	4.80	37.46	28.04	1.33
NIEVOLE	NIEVOLE1	73.667*	Max WS	Tr30_1h_NIEVOLE_2026	91.91	45.23	47.01	47.17	47.83	0.012802	4.01	22.89	19.81	1.19
NIEVOLE	NIEVOLE1	73.667*	Max WS	Tr30_2h_NIEVOLE_2026	124.05	45.23	47.24	47.49	48.26	0.013447	4.46	27.79	21.27	1.25
NIEVOLE	NIEVOLE1	73.667*	Max WS	Tr30_3h_NIEVOLE_2026	135.41	45.23	47.33	47.66	48.40	0.013465	4.58	29.55	21.77	1.26
NIEVOLE	NIEVOLE1	73.667*	Max WS	Tr30_6h_NIEVOLE_2026	127.08	45.23	47.27	47.52	48.30	0.013390	4.49	28.31	21.42	1.25
NIEVOLE	NIEVOLE1	73.667*	Max WS	Tr30_9h_NIEVOLE_2026	112.55	45.23	47.16	47.37	48.11	0.013217	4.31	26.10	20.78	1.23
NIEVOLE	NIEVOLE1	73.667*	Max WS	Tr30_12h_NIEVOLE_2026	100.95	45.23	47.08	47.25	47.95	0.012987	4.15	24.33	20.25	1.21
NIEVOLE	NIEVOLE1	73.333*	Max WS	Tr200_1h_NIEVOLE_2026	180.09	44.80	47.30	47.53	48.42	0.012093	4.68	38.51	25.70	1.22
NIEVOLE	NIEVOLE1	73.333*	Max WS	Tr200_2h_NIEVOLE_2026	238.73	44.80	47.69	47.89	48.91	0.010568	4.90	48.69	27.25	1.17
NIEVOLE	NIEVOLE1	73.333*	Max WS	Tr200_3h_NIEVOLE_2026	254.38	44.80	47.79	47.98	49.04	0.010069	4.94	51.46	27.40	1.15
NIEVOLE	NIEVOLE1	73.333*	Max WS	Tr200_6h_NIEVOLE_2026	232.86	44.80	47.66	47.86	48.86	0.010522	4.85	47.99	27.19	1.17
NIEVOLE	NIEVOLE1	73.333*	Max WS	Tr200_9h_NIEVOLE_2026	204.59	44.80	47.48	47.69	48.63	0.011111	4.74	43.17	26.44	1.18
NIEVOLE	NIEVOLE1	73.333*	Max WS	Tr200_12h_NIEVOLE_2026	181.62	44.80	47.33	47.54	48.43	0.011706	4.64	39.15	25.80	1.20
NIEVOLE	NIEVOLE1	73.333*	Max WS	Tr30_1h_NIEVOLE_2026	91.90	44.80	46.66	46.86	47.48	0.015205	4.01	22.91	23.04	1.28
NIEVOLE	NIEVOLE1	73.333*	Max WS	Tr30_2h_NIEVOLE_2026	124.02	44.80	46.91	47.13	47.86	0.013891	4.32	28.71	24.06	1.26
NIEVOLE	NIEVOLE1	73.333*	Max WS	Tr30_3h_NIEVOLE_2026	135.45	44.80	47.00	47.21	47.98	0.013300	4.39	30.87	24.43	1.25
NIEVOLE	NIEVOLE1	73.333*	Max WS	Tr30_6h_NIEVOLE_2026	127.08	44.80	46.94	47.15	47.89	0.013537	4.32	29.43	24.19	1.25
NIEVOLE	NIEVOLE1	73.333*	Max WS	Tr30_9h_NIEVOLE_2026	112.54	44.80	46.83	47.03	47.73	0.014101	4.20	26.80	23.73	1.26
NIEVOLE	NIEVOLE1	73.333*	Max WS	Tr30_12h_NIEVOLE_2026	100.94	44.80	46.74	46.93	47.59	0.014563	4.09	24.70	23.36	1.27
NIEVOLE	NIEVOLE1	73	Max WS	Tr200_1h_NIEVOLE_2026	180.54	44.38	47.04	47.16	48.08	0.009741	4.52	39.98	23.42	1.10
NIEVOLE	NIEVOLE1	73	Max WS	Tr200_2h_NIEVOLE_2026	239.86	44.38	47.45	47.56	48.63	0.008815	4.81	49.84	24.17	1.07
NIEVOLE	NIEVOLE1	73	Max WS	Tr200_3h_NIEVOLE_2026	255.80	44.38	47.56	47.65	48.77	0.008570	4.87	52.51	24.37	1.06
NIEVOLE	NIEVOLE1	73	Max WS	Tr200_6h_NIEVOLE_2026	234.03	44.38	47.43	47.52	48.58	0.008690	4.75	49.27	24.13	1.06
NIEVOLE	NIEVOLE1	73	Max WS	Tr200_9h_NIEVOLE_2026	205.47	44.38	47.24	47.33	48.32	0.008986	4.60	44.70	23.78	1.07
NIEVOLE	NIEVOLE1	73	Max WS	Tr200_12h_NIEVOLE_2026	182.30	44.38	47.07	47.17	48.09	0.009339	4.47	40.80	23.49	1.08
NIEVOLE	NIEVOLE1	73	Max WS	Tr30_1h_NIEVOLE_2026	91.90	44.38	46.33	46.46	47.08	0.011989	3.82	24.03	21.57	1.16
NIEVOLE	NIEVOLE1	73	Max WS	Tr30_2h_NIEVOLE_2026	123.76	44.38	46.61	46.74	47.47	0.010928	4.11	30.08	22.46	1.14
NIEVOLE	NIEVOLE1	73	Max WS	Tr30_3h_NIEVOLE_2026	135.41	44.38	46.71	46.83	47.60	0.010434	4.18	32.41	22.79	1.12
NIEVOLE	NIEVOLE1	73	Max WS	Tr30_6h_NIEVOLE_2026	127.07	44.38	46.65	46.76	47.51	0.010561	4.11	30.95	22.58	1.12
NIEVOLE	NIEVOLE1	73	Max WS	Tr30_9h_NIEVOLE_2026	112.51	44.38	46.53	46.64	47.33	0.010936	3.98	28.25	22.19	1.13
NIEVOLE	NIEVOLE1	73	Max WS	Tr30_12h_NIEVOLE_2026	100.94	44.38	46.43	46.53	47.19	0.011269	3.87	26.06	21.87	1.13
NIEVOLE	NIEVOLE1	72.750*	Max WS	Tr200_1h_NIEVOLE_2026	183.21	44.21	46.85	46.97	47.91	0.009421	4.56	40.20	22.71	1.09
NIEVOLE	NIEVOLE1	72.750*	Max WS	Tr200_2h_NIEVOLE_2026	243.64	44.21	47.29	47.37	48.49	0.008527	4.86	50.16	23.41	1.06
NIEVOLE	NIEVOLE1	72.750*	Max WS	Tr200_3h_NIEVOLE_2026	260.88	44.21	47.40	47.47	48.64	0.008317	4.94	52.84	23.41	1.05
NIEVOLE	NIEVOLE1	72.750*	Max WS	Tr200_6h_NIEVOLE_2026	240.31	44.21	47.26	47.35	48.46	0.008576	4.84	49.62	23.41	1.06
NIEVOLE	NIEVOLE1	72.750*	Max WS	Tr200_9h_NIEVOLE_2026	212.25	44.21	47.07	47.17	48.20	0.008958	4.71	45.04	23.08	1.08
NIEVOLE	NIEVOLE1	72.750*	Max WS	Tr200_12h_NIEVOLE_2026	188.49	44.21	46.89	47.01	47.97	0.009326	4.59	41.09	22.78	1.09
NIEVOLE	NIEVOLE1	72.750*	Max WS	Tr30_1h_NIEVOLE_2026	93.14	44.21	46.10	46.24	46.89	0.012072	3.92	23.75	20.74	1.17
NIEVOLE	NIEVOLE1	72.750*	Max WS	Tr30_2h_NIEVOLE_2026	126.44	44.21	46.40	46.54	47.30	0.010865	4.21	30.05	21.69	1.14
NIEVOLE	NIEVOLE1	72.750*	Max WS	Tr30_3h_NIEVOLE_2026	139.51	44.21	46.51	46.64	47.45	0.010471	4.30	32.47	22.04	1.13
NIEVOLE	NIEVOLE1	72.750*	Max WS	Tr30_6h_NIEVOLE_2026	131.49	44.21	46.44	46.58	47.36	0.010705	4.24	30.99	21.83	1.14
NIEVOLE	NIEVOLE1	72.750*	Max WS	Tr30_9h_NIEVOLE_2026	116.59	44.21	46.31	46.45	47.18	0.011201	4.13	28.20	21.41	1.15
NIEVOLE	NIEVOLE1	72.750*	Max WS	Tr30_12h_NIEVOLE_2026	104.62	44.21	46.21	46.34	47.04	0.011629	4.03	25.94	21.07	1.16
NIEVOLE	NIEVOLE1	72.500*	Max WS	Tr200_1h_NIEVOLE_2026	183.20	44.05	46.68	46.75	47.71	0.008658	4.50	40.73	21.99	1.06
NIEVOLE	NIEVOLE1	72.500*	Max WS	Tr200_2h_NIEVOLE_2026	240.91	44.05	47.13	47.14	48.28	0.007639	4.75	50.73	22.27	1.00
NIEVOLE	NIEVOLE1	72.500*	Max WS	Tr200_3h_NIEVOLE_2026	256.68	44.05	47.25	47.23	48.43	0.007415	4.81	53.38	22.27	0.99
NIEVOLE	NIEVOLE1	72.500*	Max WS	Tr200_6h_NIEVOLE_2026	237.93	44.05	47.11	47.12	48.25	0.007696	4.74	50.20	22.27	1.01
NIEVOLE	NIEVOLE1	72.500*	Max WS	Tr200_9h_NIEVOLE_2026	212.11	44.05	46.90	46.95	48.00	0.008231	4.65	45.61	22.27	1.04
NIEVOLE	NIEVOLE1	72.500*	Max WS	Tr200_12h_NIEVOLE_2026	188.49	44.05	46.72	46.79	47.77	0.008571	4.53	41.64	22.06	1.05
NIEVOLE	NIEVOLE1	72.500*	Max WS	Tr30_1h_NIEVOLE_2026	93.13	44.05	45.88	46.00	46.66	0.011424	3.92	23.76	19.92	1.15
NIEVOLE	NIEVOLE1	72.500*	Max WS	Tr30_2h_NIEVOLE_2026	126.44	44.05	46.20	46.31	47.08	0.010054	4.17	30.33	20.93	1.11
NIEVOLE	NIEVOLE1	72.500*	Max WS	Tr30_3h_NIEVOLE_2026	139.51	44.05	46.32	46.42	47.24	0.009651	4.25	32.83	21.30	1.09
NIEVOLE	NIEVOLE1	72.500*	Max WS	Tr30_6h_NIEVOLE_2026	131.50	44.05	46.24	46.35	47.14	0.009891	4.20	31.30	21.08	1.10
NIEVOLE	NIEVOLE1	72.500*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	44.05	46.10	46.22	46.96	0.010407	4.10	28.41	20.64	1.12
NIEVOLE	NIEVOLE1	72.500*	Max WS	Tr30_12h_NIEVOLE_2026	104.62	44.05	45.99	46.10	46.81	0.010888	4.02	26.05	20.28	1.13
NIEVOLE	NIEVOLE1	72.250*	Max WS	Tr200_1h_NIEVOLE_2026	183.20	43.88	46.52	46.52	47.51	0.007720	4.39	41.68	21.14	1.00
NIEVOLE	NIEVOLE1	72.250*	Max WS	Tr200_2h_NIEVOLE_2026	242.21	43.88	46.99	46.93	48.11	0.007015	4.70	51.55	21.14	0.96
NIEVOLE	NIEVOLE1	72.250*	Max WS	Tr200_3h_NIEVOLE_2026	258.86	43.88	47.11	47.03	48.28	0.006902	4.78	54.13	21.14	0.95

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE1	72.250*	Max WS	Tr200_6h_NIEVOLE_2026	239.02	43.88	46.96	46.90	48.08	0.007045	4.68	51.03	21.14	0.96
NIEVOLE	NIEVOLE1	72.250*	Max WS	Tr200_9h_NIEVOLE_2026	212.11	43.88	46.75	46.72	47.81	0.007386	4.56	46.49	21.14	0.98
NIEVOLE	NIEVOLE1	72.250*	Max WS	Tr200_12h_NIEVOLE_2026	188.49	43.88	46.57	46.56	47.56	0.007644	4.43	42.59	21.14	1.00
NIEVOLE	NIEVOLE1	72.250*	Max WS	Tr30_1h_NIEVOLE_2026	93.13	43.88	45.67	45.75	46.42	0.010158	3.83	24.29	19.17	1.09
NIEVOLE	NIEVOLE1	72.250*	Max WS	Tr30_2h_NIEVOLE_2026	126.44	43.88	46.01	46.06	46.86	0.008888	4.06	31.12	20.21	1.05
NIEVOLE	NIEVOLE1	72.250*	Max WS	Tr30_3h_NIEVOLE_2026	139.51	43.88	46.14	46.18	47.01	0.008546	4.14	33.69	20.59	1.03
NIEVOLE	NIEVOLE1	72.250*	Max WS	Tr30_6h_NIEVOLE_2026	131.49	43.88	46.06	46.11	46.92	0.008747	4.09	32.13	20.36	1.04
NIEVOLE	NIEVOLE1	72.250*	Max WS	Tr30_9h_NIEVOLE_2026	116.59	43.88	45.92	45.97	46.73	0.009192	4.00	29.15	19.91	1.06
NIEVOLE	NIEVOLE1	72.250*	Max WS	Tr30_12h_NIEVOLE_2026	104.62	43.88	45.79	45.86	46.57	0.009638	3.92	26.70	19.54	1.07
NIEVOLE	NIEVOLE1	72	Max WS	Tr200_1h_NIEVOLE_2026	183.19	43.71	46.38	46.28	47.31	0.006744	4.26	42.97	20.00	0.93
NIEVOLE	NIEVOLE1	72	Max WS	Tr200_2h_NIEVOLE_2026	244.64	43.71	46.86	46.71	47.97	0.006533	4.66	52.48	20.00	0.92
NIEVOLE	NIEVOLE1	72	Max WS	Tr200_3h_NIEVOLE_2026	262.95	43.71	46.98	46.84	48.15	0.006572	4.79	54.94	20.00	0.92
NIEVOLE	NIEVOLE1	72	Max WS	Tr200_6h_NIEVOLE_2026	241.16	43.71	46.83	46.68	47.93	0.006533	4.64	51.99	20.00	0.92
NIEVOLE	NIEVOLE1	72	Max WS	Tr200_9h_NIEVOLE_2026	212.11	43.71	46.61	46.49	47.63	0.006604	4.45	47.61	20.00	0.92
NIEVOLE	NIEVOLE1	72	Max WS	Tr200_12h_NIEVOLE_2026	188.49	43.71	46.43	46.32	47.37	0.006709	4.30	43.85	20.00	0.93
NIEVOLE	NIEVOLE1	72	Max WS	Tr30_1h_NIEVOLE_2026	93.13	43.71	45.49	45.48	46.17	0.008416	3.65	25.51	18.49	0.99
NIEVOLE	NIEVOLE1	72	Max WS	Tr30_2h_NIEVOLE_2026	126.44	43.71	45.86	45.81	46.63	0.007523	3.89	32.50	19.51	0.96
NIEVOLE	NIEVOLE1	72	Max WS	Tr30_3h_NIEVOLE_2026	139.51	43.71	45.99	45.93	46.79	0.007305	3.98	35.08	19.87	0.96
NIEVOLE	NIEVOLE1	72	Max WS	Tr30_6h_NIEVOLE_2026	131.49	43.71	45.91	45.86	46.69	0.007432	3.92	33.51	19.65	0.96
NIEVOLE	NIEVOLE1	72	Max WS	Tr30_9h_NIEVOLE_2026	116.58	43.71	45.75	45.72	46.50	0.007731	3.82	30.49	19.22	0.97
NIEVOLE	NIEVOLE1	72	Max WS	Tr30_12h_NIEVOLE_2026	104.62	43.71	45.62	45.60	46.33	0.008038	3.74	27.99	18.85	0.98
NIEVOLE	NIEVOLE1	71.667*	Max WS	Tr200_1h_NIEVOLE_2026	183.19	43.25	46.25	46.21	47.31	0.007248	4.56	40.20	18.00	0.97
NIEVOLE	NIEVOLE1	71.667*	Max WS	Tr200_2h_NIEVOLE_2026	244.67	43.25	46.73	46.68	48.01	0.006739	5.01	48.88	18.00	0.97
NIEVOLE	NIEVOLE1	71.667*	Max WS	Tr200_3h_NIEVOLE_2026	263.17	43.25	46.85	46.81	48.21	0.006731	5.15	51.08	18.00	0.98
NIEVOLE	NIEVOLE1	71.667*	Max WS	Tr200_6h_NIEVOLE_2026	241.17	43.25	46.71	46.65	47.97	0.006752	4.98	48.43	18.00	0.97
NIEVOLE	NIEVOLE1	71.667*	Max WS	Tr200_9h_NIEVOLE_2026	212.11	43.25	46.48	46.43	47.65	0.006953	4.77	44.44	18.00	0.97
NIEVOLE	NIEVOLE1	71.667*	Max WS	Tr200_12h_NIEVOLE_2026	188.49	43.25	46.29	46.25	47.37	0.007181	4.60	41.00	18.00	0.97
NIEVOLE	NIEVOLE1	71.667*	Max WS	Tr30_1h_NIEVOLE_2026	93.13	43.25	45.33	45.31	46.07	0.008118	3.81	24.45	16.01	0.98
NIEVOLE	NIEVOLE1	71.667*	Max WS	Tr30_2h_NIEVOLE_2026	126.44	43.25	45.71	45.68	46.57	0.007652	4.11	30.74	16.96	0.98
NIEVOLE	NIEVOLE1	71.667*	Max WS	Tr30_3h_NIEVOLE_2026	139.50	43.25	45.84	45.81	46.75	0.007559	4.22	33.03	17.30	0.98
NIEVOLE	NIEVOLE1	71.667*	Max WS	Tr30_6h_NIEVOLE_2026	131.49	43.25	45.76	45.73	46.64	0.007611	4.16	31.63	17.09	0.98
NIEVOLE	NIEVOLE1	71.667*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	43.25	45.60	45.57	46.43	0.007754	4.03	28.94	16.70	0.98
NIEVOLE	NIEVOLE1	71.667*	Max WS	Tr30_12h_NIEVOLE_2026	104.62	43.25	45.47	45.44	46.25	0.007911	3.92	26.69	16.36	0.98
NIEVOLE	NIEVOLE1	71.333*	Max WS	Tr200_1h_NIEVOLE_2026	183.19	42.78	46.09	46.17	47.37	0.008554	4.99	36.70	15.73	1.04
NIEVOLE	NIEVOLE1	71.333*	Max WS	Tr200_2h_NIEVOLE_2026	244.67	42.78	46.58	46.68	48.13	0.008713	5.50	44.45	15.99	1.05
NIEVOLE	NIEVOLE1	71.333*	Max WS	Tr200_3h_NIEVOLE_2026	262.65	42.78	46.70	46.82	48.34	0.008858	5.66	46.39	15.99	1.06
NIEVOLE	NIEVOLE1	71.333*	Max WS	Tr200_6h_NIEVOLE_2026	241.17	42.78	46.56	46.65	48.08	0.008694	5.47	44.05	15.99	1.05
NIEVOLE	NIEVOLE1	71.333*	Max WS	Tr200_9h_NIEVOLE_2026	212.11	42.78	46.33	46.42	47.73	0.008626	5.24	40.49	15.99	1.05
NIEVOLE	NIEVOLE1	71.333*	Max WS	Tr200_12h_NIEVOLE_2026	188.49	42.78	46.14	46.22	47.43	0.008577	5.04	37.41	15.83	1.05
NIEVOLE	NIEVOLE1	71.333*	Max WS	Tr30_1h_NIEVOLE_2026	93.12	42.78	45.17	45.16	46.00	0.008227	4.03	23.12	13.66	0.99
NIEVOLE	NIEVOLE1	71.333*	Max WS	Tr30_2h_NIEVOLE_2026	126.44	42.78	45.56	45.57	46.56	0.008291	4.43	28.54	14.52	1.01
NIEVOLE	NIEVOLE1	71.333*	Max WS	Tr30_3h_NIEVOLE_2026	139.50	42.78	45.69	45.71	46.76	0.008348	4.57	30.52	14.83	1.02
NIEVOLE	NIEVOLE1	71.333*	Max WS	Tr30_6h_NIEVOLE_2026	131.49	42.78	45.61	45.63	46.63	0.008311	4.49	29.32	14.64	1.01
NIEVOLE	NIEVOLE1	71.333*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	42.78	45.45	45.45	46.40	0.008262	4.32	27.00	14.28	1.00
NIEVOLE	NIEVOLE1	71.333*	Max WS	Tr30_12h_NIEVOLE_2026	104.62	42.78	45.31	45.31	46.20	0.008234	4.17	25.06	13.98	1.00
NIEVOLE	NIEVOLE1	71	Max WS	Tr200_1h_NIEVOLE_2026	183.18	42.32	45.91	46.18	47.53	0.010996	5.65	32.43	13.21	1.15
NIEVOLE	NIEVOLE1	71	Max WS	Tr200_2h_NIEVOLE_2026	244.56	42.32	46.38	46.74	48.39	0.011815	6.28	38.94	13.99	1.20
NIEVOLE	NIEVOLE1	71	Max WS	Tr200_3h_NIEVOLE_2026	260.98	42.32	46.50	46.88	48.61	0.011925	6.43	40.60	13.99	1.21
NIEVOLE	NIEVOLE1	71	Max WS	Tr200_6h_NIEVOLE_2026	241.16	42.32	46.36	46.72	48.35	0.011789	6.25	38.59	13.99	1.20
NIEVOLE	NIEVOLE1	71	Max WS	Tr200_9h_NIEVOLE_2026	212.11	42.32	46.14	46.46	47.95	0.011443	5.96	35.57	13.67	1.18
NIEVOLE	NIEVOLE1	71	Max WS	Tr200_12h_NIEVOLE_2026	188.49	42.32	45.95	46.24	47.61	0.011083	5.71	33.02	13.29	1.16
NIEVOLE	NIEVOLE1	71	Max WS	Tr30_1h_NIEVOLE_2026	93.12	42.32	45.00	45.03	45.98	0.009099	4.37	21.32	11.41	1.02
NIEVOLE	NIEVOLE1	71	Max WS	Tr30_2h_NIEVOLE_2026	126.43	42.32	45.38	45.50	46.61	0.009894	4.91	25.76	12.16	1.08
NIEVOLE	NIEVOLE1	71	Max WS	Tr30_3h_NIEVOLE_2026	139.50	42.32	45.51	45.67	46.84	0.010181	5.10	27.37	12.42	1.10
NIEVOLE	NIEVOLE1	71	Max WS	Tr30_6h_NIEVOLE_2026	131.49	42.32	45.43	45.56	46.70	0.010005	4.98	26.39	12.27	1.08
NIEVOLE	NIEVOLE1	71	Max WS	Tr30_9h_NIEVOLE_2026	116.58	42.32	45.28	45.37	46.43	0.009676	4.76	24.50	11.95	1.06
NIEVOLE	NIEVOLE1	71	Max WS	Tr30_12h_NIEVOLE_2026	104.62	42.32	45.14	45.20	46.20	0.009393	4.57	22.91	11.69	1.04
NIEVOLE	NIEVOLE1	70.750*	Max WS	Tr200_1h_NIEVOLE_2026	183.18	42.19	45.63	45.98	47.34	0.012233	5.79	31.64	14.00	1.23
NIEVOLE	NIEVOLE1	70.750*	Max WS	Tr200_2h_NIEVOLE_2026	244.55	42.19	46.09	46.52	48.19	0.012635	6.41	38.17	14.18	1.25
NIEVOLE	NIEVOLE1	70.750*	Max WS	Tr200_3h_NIEVOLE_2026	260.24	42.19	46.21	46.65	48.39	0.012640	6.53	39.84	14.18	1.24
NIEVOLE	NIEVOLE1	70.750*	Max WS	Tr200_6h_NIEVOLE_2026	241.16	42.19	46.07	46.49	48.14	0.012609	6.37	37.84	14.18	1.25
NIEVOLE	NIEVOLE1	70.750*	Max WS	Tr200_9h_NIEVOLE_2026	212.11	42.19	45.86	46.24	47.75	0.012434	6.09	34.83	14.18	1.24
NIEVOLE	NIEVOLE1	70.750*	Max WS	Tr200_12h_NIEVOLE_2026	188.49	42.19	45.68	46.02	47.42	0.012271	5.85	32.24	14.04	1.23
NIEVOLE	NIEVOLE1	70.750*	Max WS	Tr30_1h_NIEVOLE_2026	93.12	42.19	44.77	44.92	45.83	0.010696	4.56	20.41	11.99	1.12
NIEVOLE	NIEVOLE1	70.750*	Max WS	Tr30_2h_NIEVOLE_2026	126.43	42.19	45.13	45.36	46.45	0.011351	5.08	24.88	12.86	1.17
NIEVOLE	NIEVOLE1	70.750*	Max WS	Tr30_3h_NIEVOLE_2026	139.50	42.19	45.26	45.53	46.67	0.011600	5.26	26.50	13.16	1.18
NIEVOLE	NIEVOLE1	70.750*	Max WS	Tr30_6h_NIEVOLE_2026	131.49	42.19	45.18	45.43	46.53	0.011445	5.15	25.52	12.98	1.17
NIEVOLE	NIEVOLE1	70.750*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	42.19	45.03	45.24	46.27	0.011169	4.94	23.61	12.62	1.15
NIEVOLE	NIEVOLE1	70.750*	Max WS	Tr30_12h_NIEVOLE_2026	104.62	42.19	44.90	45.08	46.05	0.010941	4.75	22.00	12.31	1.14
NIEVOLE	NIEVOLE1	70.500*	Max WS	Tr200_1h_NIEVOLE_2026	183.17	42.06	45.34	45.68	47.04	0.012435	5.77	31.75	14.36	1.24
NIEVOLE	NIEVOLE1	70.500*	Max WS	Tr200_2h_NIEVOLE_2026	244.54	42.06	45.80	46.23	47.88	0.012788	6.39	38.26	14.36	1.25
NIEVOLE	NIEVOLE1	70.500*	Max WS	Tr200_3h_NIEVOLE_2026	260.99	42.06	45.91	46.36	48.09	0.012858	6.54	39.93	14.36	1.25
NIEVOLE	NIEVOLE1	70.500*	Max WS	Tr200_6h_NIEVOLE_2026	241.15	42.06	45.77	46.19	47.83	0.012763	6.36	37.93	14.36	1.25
NIEVOLE	NIEVOLE1	70.500*	Max WS	Tr200_9h_NIEVOLE_2026	212.11	42.06	45.56	45.95	47.44	0.012561	6.07	34.94	14.36	1.24
NIEVOLE	NIEVOLE1	70.500*	Max WS	Tr200_12h_NIEVOLE_2026	188.48	42.06	45.39	45.73	47.11	0.012450	5.82	32.36	14.36	1.24
NIEVOLE	NIEVOLE1	70.500*	Max WS	Tr30_1h_NIEVOLE_2026	93.12	42.06	44.51	44.71	45.59	0.011679	4.60	20.23	12.85	1.17
NIEVOLE	NIEVOLE1	70.500*	Max WS	Tr30_2h_NIEVOLE_2026	126.43	42.06	44.85	45.11	46.17	0.012101	5.09	24.86	13.84	1.21
NIEVOLE	NIEVOLE1	70.500*	Max WS	Tr30_3h_NIEVOLE_2026	139.50	42.06	44.98	45.26	46.38	0.012166	5.25	26.55	14.00	1.22
NIEVOLE	NIEVOLE1	70.500*	Max WS	Tr30_6h_NIEVOLE_2026	131.49	42.06	44.90	45.17	46.26	0.012132	5.15	25.53	13.92	1.21
NIEVOLE	NIEVOLE1	70.500*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	42.06	44.76	45.00	46.01	0.011983	4.95	23.54	13.56	1.20
NIEVOLE	NIEVOLE1	70.500*	Max WS	Tr30_12h_NIEVOLE_2026	104.62	42.06	44.63	44.86	45.80	0.011836	4.78	21.88	13.21	1.19
NIEVOLE	NIEVOLE1	70.250*	Max WS	Tr200_1h_NIEVOLE_2026	183.17	41.92	45.06	45.32	46.63	0.011313	5.54	33.06	14.54	1.17
NIEVOLE	NIEVOLE1	70.250*	Max WS	Tr200_2h_NIEVOLE_2026	244.53	41.92	45.51	45.86	47.46	0.011942	6.19	39.48	14.54	1.20
NIEVOLE	NIEVOLE1	70.250*	Max WS	Tr200_3h_NIEVOLE_2026	261.74	41.92	45.62	46.00	47.68	0.012141	6.36	41.13	14.54	1.21
NIEVOLE	NIEVOLE1	70.250*	Max WS	Tr200_6h_NIEVOLE_2026	241.15	41.92	45.48	45.83	47.42	0.011902	6.16	39.15	14.54	1.20
NIEVOLE	NIEVOLE1	70.250*	Max WS	Tr200_9h_NIEVOLE_2026	212.11	41.92	45.28	45.58	47.03	0.011582	5.86	36.21	14.54	1.19
NIEVOLE	NIEVOLE1	70.250*	Max WS	Tr200_12h_NIEVOLE_2026	188.48	41.92	45.11	45.37	46.70	0.011357	5.60	33.66	14.54	1.18
NIEVOLE	NIEVOLE1	70.250*	Max WS	Tr30_1h_NIEVOLE_2026	93.11	41.92	44.24	44.38	45.22	0.010699	4.36	21.34	13.89	1.12
NIEVOLE	NIEVOLE1	70.250*	Max WS	Tr30_2h_NIEVOLE_2026	126.43	41.92	44.59	44.76	45.78	0.010797	4.84	26.14	14.25	1.14
NIEVOLE	NIEVOLE1	70.250*	Max WS	Tr30_3h_NIEVOLE_2026	139.50	41.92	44.70	44.90	45.98	0.010911	5.01	27.84	14.38	1.15
NIEVOLE	NIEVOLE1	70.250*	Max WS	Tr30_6h_NIEVOLE_2026	131.49	41.92	44.63	44.82	45.86	0.010834	4.90	26.81	14.31	1.14
NIEVOLE	NIEVOLE1	70.250*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	41.92	44.49	44.65	45.62	0.010724	4.70	24.80	14.15	1.13
NIEVOLE	NIEVOLE1	70.250*	Max WS	Tr30_12h_NIEVOLE_2026	104.62	41.92	44.37	44.51	45.42	0.010681	4.53	23.09	14.02	1.13
NIEVOLE	NIEVOLE1	70	Max WS	Tr200_1h_NIEVOLE_2026	183.16	41.79	44.85	44.75	45.84	0.007234	4.41	41.52	18.27	0.93
NIEVOLE	NIEVOLE1	70	Max WS	Tr200_2h_NIEVOLE_2026	244.52	41.79	45.28	45.21	46.53	0.007627	4.95	49.38	18.29	0.96
NIEVOLE	NIEVOLE1	70	Max WS	Tr200_3h_NIEVOLE_2026	261.64	41.79	45.39	45.33	46.71	0.007749	5.09	51.38	18.29	0.97
NIEVOLE	NIEVOLE1	70	Max WS	Tr200_6h_NIEVOLE_2026	241.15	41.79	45.25	45.18	46.49	0.007602	4.92	48.98	18.29	0.96
NIEVOLE	NIEVOLE1	70	Max WS	Tr200_9h_NIEVOLE_2026	212.11	41.79	45.06	44.97	46.17	0.007396	4.67	45.40	18.28	0.95
NIEVOLE	NIEVOLE1	70	Max WS	Tr200_12h_NIEVOLE_2026	188.48	41.79	44.89	44.79	45.90	0.007259	4.46	42.27	18.28	0.94
NIEVOLE	NIEVOLE1	70	Max WS	Tr30_1h_NIEVOLE_2026	93.11	41.79	44.03	43.94	44.65	0.007162	3.48	26.78	17.83	0.91
NIEVOLE	NIEVOLE1	70	Max WS	Tr30_2h_NIEVOLE_2026	126.42	41.79	44.38	44.26	45.13	0.007018	3.84	32.95	18.26	0.91
NIEVOLE	NIEVOLE1	70	Max WS	Tr30_3h_NIEVOLE_2026	139.49	41.79	44.49	44.38	45.30	0.007032	3.97	35.09	18.26	0.92
NIEVOLE	NIEVOLE1	70	Max WS	Tr30_6h_NIEVOLE_2026	131.49	41.79	44.42	44.31	45.19	0.007015	3.89	33.80	18.26	0.91
NIEVOLE	NIEVOLE1	70	Max WS	Tr30_9h_NIEVOLE_2026	116.58	41.79	44.28	44.17	44.99	0.007013	3.73	31.25	18.15	0.91
NIEVOLE	NIEVOLE1	70	Max WS	Tr30_12h_NIEVOLE_2026	104.62	41.79	44.16	44.05	44.82	0.007052	3.60	29.05	17.99	0.91
NIEVOLE	NIEVOLE1	69.667*	Max WS	Tr200_1h_NIEVOLE_2026	183.15	41.66	44.70	44.61	45.68	0.007278	4.39	41.70	18.82	0.94
NIEVOLE	NIEVOLE1	69.667*	Max WS	Tr200_2h_NIEVOLE_2026	243.93	41.66	45.12	45.06	46.35	0.007594	4.91	49.65	18.84	0.97
NIEVOLE	NIEVOLE1	69.667*	Max WS	Tr200_3h_NIEVOLE_2026	259.73	41.66	45.23	45.17	46.51	0.007628	5.03	51.68	18.84	0.97
NIEVOLE	NIEVOLE1	69.667*	Max WS	Tr200_6h_NIEVOLE_2026	240.72	41.66	45.10	45.03	46.32	0.007580	4.89	49.24	18.84	0.97
NIEVOLE	NIEVOLE1	69.667*	Max WS	Tr200_9h_NIEVOLE_2026	212.10	41.66	44.90	44.83	46.01	0.007416	4.65	45.63	18.83	0.95

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE1	69.667*	Max WS	Tr200_12h_NIEVOLE_2026	188.48	41.66	44.74	44.65	45.74	0.007299	4.44	42.45	18.82	0.94
NIEVOLE	NIEVOLE1	69.667*	Max WS	Tr30_1h_NIEVOLE_2026	93.11	41.66	43.88	43.82	44.51	0.007600	3.52	26.47	18.34	0.93
NIEVOLE	NIEVOLE1	69.667*	Max WS	Tr30_2h_NIEVOLE_2026	126.42	41.66	44.23	44.14	44.98	0.007184	3.84	32.93	18.79	0.93
NIEVOLE	NIEVOLE1	69.667*	Max WS	Tr30_3h_NIEVOLE_2026	139.49	41.66	44.35	44.25	45.15	0.007150	3.97	35.14	18.80	0.93
NIEVOLE	NIEVOLE1	69.667*	Max WS	Tr30_6h_NIEVOLE_2026	131.49	41.66	44.28	44.19	45.05	0.007160	3.89	33.81	18.79	0.93
NIEVOLE	NIEVOLE1	69.667*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	41.66	44.14	44.05	44.85	0.007228	3.74	31.17	18.69	0.92
NIEVOLE	NIEVOLE1	69.667*	Max WS	Tr30_12h_NIEVOLE_2026	104.62	41.66	44.01	43.93	44.68	0.007348	3.62	28.88	18.52	0.93
NIEVOLE	NIEVOLE1	69.333*	Max WS	Tr200_1h_NIEVOLE_2026	183.15	41.54	44.55	44.48	45.53	0.007169	4.38	41.80	19.39	0.95
NIEVOLE	NIEVOLE1	69.333*	Max WS	Tr200_2h_NIEVOLE_2026	241.83	41.54	44.97	44.90	46.16	0.007118	4.84	49.98	19.55	0.97
NIEVOLE	NIEVOLE1	69.333*	Max WS	Tr200_3h_NIEVOLE_2026	256.47	41.54	45.07	45.01	46.31	0.007016	4.92	52.10	19.55	0.96
NIEVOLE	NIEVOLE1	69.333*	Max WS	Tr200_6h_NIEVOLE_2026	238.90	41.54	44.94	44.89	46.13	0.007134	4.82	49.56	19.54	0.97
NIEVOLE	NIEVOLE1	69.333*	Max WS	Tr200_9h_NIEVOLE_2026	212.08	41.54	44.75	44.70	45.85	0.007215	4.63	45.83	19.53	0.96
NIEVOLE	NIEVOLE1	69.333*	Max WS	Tr200_12h_NIEVOLE_2026	188.48	41.54	44.59	44.52	45.59	0.007160	4.43	42.57	19.39	0.95
NIEVOLE	NIEVOLE1	69.333*	Max WS	Tr30_1h_NIEVOLE_2026	93.10	41.54	43.72	43.70	44.38	0.008434	3.61	25.82	18.83	0.98
NIEVOLE	NIEVOLE1	69.333*	Max WS	Tr30_2h_NIEVOLE_2026	126.42	41.54	44.08	44.02	44.84	0.007499	3.86	32.72	19.33	0.95
NIEVOLE	NIEVOLE1	69.333*	Max WS	Tr30_3h_NIEVOLE_2026	139.49	41.54	44.20	44.13	45.01	0.007324	3.98	35.04	19.35	0.94
NIEVOLE	NIEVOLE1	69.333*	Max WS	Tr30_6h_NIEVOLE_2026	131.49	41.54	44.13	44.06	44.90	0.007412	3.91	33.65	19.34	0.95
NIEVOLE	NIEVOLE1	69.333*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	41.54	43.98	43.93	44.71	0.007647	3.78	30.87	19.23	0.95
NIEVOLE	NIEVOLE1	69.333*	Max WS	Tr30_12h_NIEVOLE_2026	104.62	41.54	43.85	43.81	44.54	0.007915	3.68	28.44	19.04	0.96
NIEVOLE	NIEVOLE1	69	Max WS	Tr200_1h_NIEVOLE_2026	183.14	41.41	44.39	44.35	45.37	0.007661	4.38	41.84	20.10	0.97
NIEVOLE	NIEVOLE1	69	Max WS	Tr200_2h_NIEVOLE_2026	243.06	41.41	44.81	44.77	46.00	0.007674	4.83	50.29	20.12	0.98
NIEVOLE	NIEVOLE1	69	Max WS	Tr200_3h_NIEVOLE_2026	258.75	41.41	44.92	44.88	46.16	0.007626	4.93	52.50	20.13	0.97
NIEVOLE	NIEVOLE1	69	Max WS	Tr200_6h_NIEVOLE_2026	239.90	41.41	44.79	44.75	45.97	0.007676	4.81	49.85	20.12	0.98
NIEVOLE	NIEVOLE1	69	Max WS	Tr200_9h_NIEVOLE_2026	212.08	41.41	44.60	44.55	45.68	0.007679	4.61	45.99	20.11	0.97
NIEVOLE	NIEVOLE1	69	Max WS	Tr200_12h_NIEVOLE_2026	188.48	41.41	44.43	44.39	45.43	0.007653	4.42	42.64	20.10	0.97
NIEVOLE	NIEVOLE1	69	Max WS	Tr30_1h_NIEVOLE_2026	93.10	41.41	43.54	43.55	44.25	0.008781	3.74	24.92	17.66	1.00
NIEVOLE	NIEVOLE1	69	Max WS	Tr30_2h_NIEVOLE_2026	126.42	41.41	43.91	43.90	44.70	0.008223	3.92	32.23	20.07	0.99
NIEVOLE	NIEVOLE1	69	Max WS	Tr30_3h_NIEVOLE_2026	139.49	41.41	44.04	44.01	44.86	0.007918	4.01	34.74	20.08	0.97
NIEVOLE	NIEVOLE1	69	Max WS	Tr30_6h_NIEVOLE_2026	131.49	41.41	43.97	43.94	44.76	0.008072	3.95	33.25	20.07	0.98
NIEVOLE	NIEVOLE1	69	Max WS	Tr30_9h_NIEVOLE_2026	116.58	41.41	43.81	43.81	44.57	0.008537	3.86	30.22	19.96	1.00
NIEVOLE	NIEVOLE1	69	Max WS	Tr30_12h_NIEVOLE_2026	104.62	41.41	43.68	43.70	44.42	0.009013	3.80	27.55	19.51	1.02
NIEVOLE	NIEVOLE1	68.800*	Max WS	Tr200_1h_NIEVOLE_2026	183.13	41.20	44.24	44.18	45.15	0.007367	4.23	43.33	21.94	0.96
NIEVOLE	NIEVOLE1	68.800*	Max WS	Tr200_2h_NIEVOLE_2026	243.85	41.20	44.66	44.59	45.75	0.007170	4.64	52.60	21.98	0.96
NIEVOLE	NIEVOLE1	68.800*	Max WS	Tr200_3h_NIEVOLE_2026	260.38	41.20	44.77	44.69	45.91	0.007110	4.73	55.04	21.99	0.95
NIEVOLE	NIEVOLE1	68.800*	Max WS	Tr200_6h_NIEVOLE_2026	240.57	41.20	44.64	44.57	45.72	0.007179	4.62	52.12	21.97	0.96
NIEVOLE	NIEVOLE1	68.800*	Max WS	Tr200_9h_NIEVOLE_2026	212.07	41.20	44.44	44.38	45.44	0.007247	4.43	47.88	21.96	0.96
NIEVOLE	NIEVOLE1	68.800*	Max WS	Tr200_12h_NIEVOLE_2026	188.48	41.20	44.28	44.22	45.20	0.007326	4.26	44.22	21.95	0.96
NIEVOLE	NIEVOLE1	68.800*	Max WS	Tr30_1h_NIEVOLE_2026	93.10	41.20	43.37	43.31	44.06	0.007826	3.69	25.20	16.85	0.96
NIEVOLE	NIEVOLE1	68.800*	Max WS	Tr30_2h_NIEVOLE_2026	126.41	41.20	43.74	43.75	44.51	0.008487	3.89	32.48	21.47	1.01
NIEVOLE	NIEVOLE1	68.800*	Max WS	Tr30_3h_NIEVOLE_2026	139.48	41.20	43.87	43.87	44.67	0.008076	3.94	35.37	21.91	0.99
NIEVOLE	NIEVOLE1	68.800*	Max WS	Tr30_6h_NIEVOLE_2026	131.49	41.20	43.79	43.80	44.57	0.008374	3.91	33.64	21.83	1.01
NIEVOLE	NIEVOLE1	68.800*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	41.20	43.64	43.66	44.39	0.008636	3.85	30.26	20.59	1.01
NIEVOLE	NIEVOLE1	68.800*	Max WS	Tr30_12h_NIEVOLE_2026	104.61	41.20	43.50	43.49	44.23	0.008375	3.80	27.57	18.69	1.00
NIEVOLE	NIEVOLE1	68.600*	Max WS	Tr200_1h_NIEVOLE_2026	183.12	40.99	44.09	44.02	44.94	0.007115	4.08	44.87	23.78	0.95
NIEVOLE	NIEVOLE1	68.600*	Max WS	Tr200_2h_NIEVOLE_2026	243.85	40.99	44.51	44.41	45.51	0.006659	4.43	55.07	23.83	0.93
NIEVOLE	NIEVOLE1	68.600*	Max WS	Tr200_3h_NIEVOLE_2026	260.31	40.99	44.63	44.50	45.66	0.006545	4.51	57.76	23.84	0.92
NIEVOLE	NIEVOLE1	68.600*	Max WS	Tr200_6h_NIEVOLE_2026	240.56	40.99	44.49	44.39	45.48	0.006676	4.41	54.54	23.83	0.93
NIEVOLE	NIEVOLE1	68.600*	Max WS	Tr200_9h_NIEVOLE_2026	212.08	40.99	44.30	44.21	45.22	0.006846	4.25	49.89	23.80	0.94
NIEVOLE	NIEVOLE1	68.600*	Max WS	Tr200_12h_NIEVOLE_2026	188.48	40.99	44.13	44.06	44.99	0.007037	4.11	45.86	23.78	0.95
NIEVOLE	NIEVOLE1	68.600*	Max WS	Tr30_1h_NIEVOLE_2026	93.09	40.99	43.21	43.11	43.85	0.006889	3.55	26.25	17.11	0.91
NIEVOLE	NIEVOLE1	68.600*	Max WS	Tr30_2h_NIEVOLE_2026	126.41	40.99	43.57	43.54	44.32	0.007857	3.83	32.98	21.13	0.98
NIEVOLE	NIEVOLE1	68.600*	Max WS	Tr30_3h_NIEVOLE_2026	139.48	40.99	43.71	43.69	44.47	0.007894	3.88	35.97	22.68	0.98
NIEVOLE	NIEVOLE1	68.600*	Max WS	Tr30_6h_NIEVOLE_2026	131.49	40.99	43.63	43.60	44.38	0.007921	3.85	34.14	21.84	0.98
NIEVOLE	NIEVOLE1	68.600*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	40.99	43.47	43.41	44.20	0.007618	3.78	30.84	19.75	0.97
NIEVOLE	NIEVOLE1	68.600*	Max WS	Tr30_12h_NIEVOLE_2026	104.61	40.99	43.34	43.24	44.03	0.007087	3.68	28.42	17.87	0.93
NIEVOLE	NIEVOLE1	68.400*	Max WS	Tr200_1h_NIEVOLE_2026	183.11	40.79	43.94	43.84	44.73	0.006765	3.94	46.49	25.26	0.93
NIEVOLE	NIEVOLE1	68.400*	Max WS	Tr200_2h_NIEVOLE_2026	243.85	40.79	44.38	44.23	45.29	0.006160	4.22	57.74	25.68	0.90
NIEVOLE	NIEVOLE1	68.400*	Max WS	Tr200_3h_NIEVOLE_2026	260.00	40.79	44.50	44.32	45.43	0.005987	4.28	60.73	25.70	0.89
NIEVOLE	NIEVOLE1	68.400*	Max WS	Tr200_6h_NIEVOLE_2026	240.56	40.79	44.36	44.21	45.26	0.006187	4.21	57.17	25.67	0.90
NIEVOLE	NIEVOLE1	68.400*	Max WS	Tr200_9h_NIEVOLE_2026	212.07	40.79	44.16	44.04	45.01	0.006446	4.07	52.05	25.63	0.91
NIEVOLE	NIEVOLE1	68.400*	Max WS	Tr200_12h_NIEVOLE_2026	188.48	40.79	43.98	43.88	44.78	0.006714	3.96	47.58	25.46	0.93
NIEVOLE	NIEVOLE1	68.400*	Max WS	Tr30_1h_NIEVOLE_2026	93.09	40.79	43.08	42.91	43.65	0.005976	3.34	27.89	18.00	0.86
NIEVOLE	NIEVOLE1	68.400*	Max WS	Tr30_2h_NIEVOLE_2026	126.41	40.79	43.42	43.26	44.11	0.006558	3.68	34.31	20.34	0.91
NIEVOLE	NIEVOLE1	68.400*	Max WS	Tr30_3h_NIEVOLE_2026	139.48	40.79	43.55	43.42	44.27	0.006889	3.76	37.12	22.14	0.93
NIEVOLE	NIEVOLE1	68.400*	Max WS	Tr30_6h_NIEVOLE_2026	131.49	40.79	43.47	43.31	44.18	0.006709	3.72	35.38	21.04	0.92
NIEVOLE	NIEVOLE1	68.400*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	40.79	43.32	43.16	43.98	0.006169	3.60	32.39	19.01	0.88
NIEVOLE	NIEVOLE1	68.400*	Max WS	Tr30_12h_NIEVOLE_2026	104.61	40.79	43.20	43.03	43.82	0.006018	3.47	30.12	18.37	0.87
NIEVOLE	NIEVOLE1	68.200*	Max WS	Tr200_1h_NIEVOLE_2026	183.11	40.58	43.81	43.61	44.53	0.006159	3.77	48.51	26.18	0.89
NIEVOLE	NIEVOLE1	68.200*	Max WS	Tr200_2h_NIEVOLE_2026	243.80	40.58	44.26	44.04	45.08	0.005650	4.02	60.70	27.51	0.86
NIEVOLE	NIEVOLE1	68.200*	Max WS	Tr200_3h_NIEVOLE_2026	259.59	40.58	44.38	44.14	45.22	0.005427	4.06	64.01	27.56	0.85
NIEVOLE	NIEVOLE1	68.200*	Max WS	Tr200_6h_NIEVOLE_2026	240.56	40.58	44.24	44.02	45.05	0.005685	4.01	60.06	27.50	0.87
NIEVOLE	NIEVOLE1	68.200*	Max WS	Tr200_9h_NIEVOLE_2026	212.07	40.58	44.03	43.84	44.80	0.005932	3.89	54.45	27.08	0.88
NIEVOLE	NIEVOLE1	68.200*	Max WS	Tr200_12h_NIEVOLE_2026	188.48	40.58	43.85	43.67	44.59	0.006097	3.79	49.67	26.35	0.88
NIEVOLE	NIEVOLE1	68.200*	Max WS	Tr30_1h_NIEVOLE_2026	93.09	40.58	42.97	42.70	43.45	0.004897	3.08	30.21	18.96	0.78
NIEVOLE	NIEVOLE1	68.200*	Max WS	Tr30_2h_NIEVOLE_2026	126.41	40.58	43.30	43.03	43.91	0.005102	3.45	36.69	19.79	0.81
NIEVOLE	NIEVOLE1	68.200*	Max WS	Tr30_3h_NIEVOLE_2026	139.48	40.58	43.42	43.15	44.07	0.005555	3.55	39.25	21.53	0.84
NIEVOLE	NIEVOLE1	68.200*	Max WS	Tr30_6h_NIEVOLE_2026	131.49	40.58	43.35	43.08	43.97	0.005295	3.49	37.66	20.47	0.82
NIEVOLE	NIEVOLE1	68.200*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	40.58	43.21	42.94	43.78	0.005009	3.34	34.87	19.51	0.80
NIEVOLE	NIEVOLE1	68.200*	Max WS	Tr30_12h_NIEVOLE_2026	104.61	40.58	43.09	42.82	43.61	0.004966	3.21	32.55	19.32	0.79
NIEVOLE	NIEVOLE1	68	Max WS	Tr200_1h_NIEVOLE_2026	183.10	40.37	43.71	43.36	44.29	0.003519	3.46	58.09	36.25	0.71
NIEVOLE	NIEVOLE1	68	Max WS	Tr200_2h_NIEVOLE_2026	243.80	40.37	44.17	43.81	44.80	0.003181	3.69	75.68	39.69	0.69
NIEVOLE	NIEVOLE1	68	Max WS	Tr200_3h_NIEVOLE_2026	259.81	40.37	44.29	43.91	44.93	0.003055	3.71	80.62	40.15	0.68
NIEVOLE	NIEVOLE1	68	Max WS	Tr200_6h_NIEVOLE_2026	240.56	40.37	44.14	43.79	44.78	0.003199	3.68	74.73	39.56	0.69
NIEVOLE	NIEVOLE1	68	Max WS	Tr200_9h_NIEVOLE_2026	212.07	40.37	43.93	43.58	44.55	0.003345	3.58	66.61	38.25	0.70
NIEVOLE	NIEVOLE1	68	Max WS	Tr200_12h_NIEVOLE_2026	188.48	40.37	43.75	43.40	44.34	0.003477	3.48	59.74	37.01	0.70
NIEVOLE	NIEVOLE1	68	Max WS	Tr30_1h_NIEVOLE_2026	93.09	40.37	42.88	42.48	43.28	0.003777	2.79	33.40	20.01	0.69
NIEVOLE	NIEVOLE1	68	Max WS	Tr30_2h_NIEVOLE_2026	126.41	40.37	43.21	42.80	43.70	0.003870	3.12	42.06	28.69	0.71
NIEVOLE	NIEVOLE1	68	Max WS	Tr30_3h_NIEVOLE_2026	139.48	40.37	43.33	42.93	43.85	0.003828	3.22	45.54	29.77	0.72
NIEVOLE	NIEVOLE1	68	Max WS	Tr30_6h_NIEVOLE_2026	131.49	40.37	43.25	42.85	43.76	0.003869	3.16	43.38	28.87	0.72
NIEVOLE	NIEVOLE1	68	Max WS	Tr30_9h_NIEVOLE_2026	116.58	40.37	43.11	42.71	43.58	0.003866	3.04	39.44	28.32	0.71
NIEVOLE	NIEVOLE1	68	Max WS	Tr30_12h_NIEVOLE_2026	104.61	40.37	43.00	42.59	43.43	0.003843	2.92	36.20	26.29	0.70
NIEVOLE	NIEVOLE1	67.500*	Max WS	Tr200_1h_NIEVOLE_2026	183.10	40.46	43.66	43.29	44.13	0.002792	3.22	67.40	39.74	0.64
NIEVOLE	NIEVOLE1	67.500*	Max WS	Tr200_2h_NIEVOLE_2026	243.80	40.46	44.14	43.65	44.64	0.002449	3.38	86.76	40.74	0.62
NIEVOLE	NIEVOLE1	67.500*	Max WS	Tr200_3h_NIEVOLE_2026	259.81	40.46	44.27	43.73	44.77	0.002345	3.41	92.12	41.01	0.61
NIEVOLE	NIEVOLE1	67.500*	Max WS	Tr200_6h_NIEVOLE_2026	240.56	40.46	44.12	43.61	44.61	0.002465	3.38	85.75	40.69	0.62
NIEVOLE	NIEVOLE1	67.500*	Max WS	Tr200_9h_NIEVOLE_2026	212.07	40.46	43.90	43.46	44.38	0.002603	3.30	76.90	40.24	0.63
NIEVOLE	NIEVOLE1	67.500*	Max WS	Tr200_12h_NIEVOLE_2026	188.48	40.46	43.71	43.32	44.18	0.002751	3.24	69.22	39.84	0.64
NIEVOLE	NIEVOLE1	67.500*	Max WS	Tr30_1h_NIEVOLE_2026	93.09	40.46	42.83	42.47	43.20	0.003421	2.74	36.86	32.86	0.67
NIEVOLE	NIEVOLE1	67.500*	Max WS	Tr30_2h_NIEVOLE_2026	126.41	40.46	43.15	42.86	43.58	0.003231	2.99	48.10	36.18	0.67
NIEVOLE	NIEVOLE1	67.500*	Max WS	Tr30_3h_NIEVOLE_2026	139.48	40.46	43.28	42.97	43.71	0.003134	3.06	52.54	37.26	0.66
NIEVOLE	NIEVOLE1	67.500*	Max WS	Tr30_6h_NIEVOLE_2026	131.49	40.46	43.20	42.90	43.63	0.003198	3.02	49.81	36.71	0.67
NIEVOLE	NIEVOLE1	67.500*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	40.46	43.06	42.77	43.47	0.003299	2.93	44.76	35.20	0.67
NIEVOLE	NIEVOLE1	67.500*	Max WS	Tr30_12h_NIEVOLE_2026	104.61	40.46	42.94	42.60	43.34	0.003368	2.84	40.74	34.03	0.67
NIEVOLE	NIEVOLE1	67	Max WS	Tr200_1h_NIEVOLE_2026	183.10	40.55	43.63	43.05	44.03	0.002818	2.77	66.13	41.51	0.63
NIEVOLE	NIEVOLE1	67	Max WS	Tr200_2h_NIEVOLE_2026	243.80	40.55	44.11	43.40	44.56	0.002428	2.97	82.11	42.33	0.60
NIEVOLE	NIEVOLE1	67	Max WS	Tr200_3h_NIEVOLE_2026	259.81	40.55	44.24	43.49	44.70	0.002324	3.01	86.43	42.55	0.60
NIEVOLE	NIEVOLE1	67	Max WS	Tr200_6h_NIEVOLE_2026	240.56	40.55	44.09	43.38	44.54	0.002444	2.96	81.30	42.28	0.61
NIEVOLE	NIEVOLE1	67	Max WS	Tr200_9h_NIEVOLE_2026	212.07	40.55	43.87	43.22	44.29	0.002589	2.86	74.08	41.91	0.61
NIEVOLE	NIEVOLE1	67	Max WS	Tr200_12h_NIEVOLE_2026	188.48	40.55	43.68	43.08	44.08	0.002765	2.79	67.67	41.59	0.62
NIEVOLE	NIEVOLE1	67	Max WS	Tr30_1h_NIEVOLE_2026	93.09	40.55	42.78	42.42	43.07	0.003503	2.37	39.21	37.29	0.66

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE1	67	Max WS	Tr30_2h_NIEVOLE_2026	126.41	40.55	43.12	42.68	43.45	0.003259	2.56	49.32	39.11	0.65
NIEVOLE	NIEVOLE1	67	Max WS	Tr30_3h_NIEVOLE_2026	139.48	40.55	43.24	42.77	43.59	0.003167	2.62	53.23	39.79	0.65
NIEVOLE	NIEVOLE1	67	Max WS	Tr30_6h_NIEVOLE_2026	131.49	40.55	43.17	42.71	43.51	0.003223	2.59	50.84	39.38	0.65
NIEVOLE	NIEVOLE1	67	Max WS	Tr30_9h_NIEVOLE_2026	116.58	40.55	43.02	42.60	43.34	0.003328	2.51	46.37	38.59	0.65
NIEVOLE	NIEVOLE1	67	Max WS	Tr30_12h_NIEVOLE_2026	104.61	40.55	42.90	42.51	43.21	0.003412	2.45	42.76	37.94	0.65
NIEVOLE	NIEVOLE1	66.5			Bridge									
NIEVOLE	NIEVOLE1	66	Max WS	Tr200_1h_NIEVOLE_2026	183.07	40.55	42.79	43.06	43.95	0.012387	4.83	39.31	37.31	1.26
NIEVOLE	NIEVOLE1	66	Max WS	Tr200_2h_NIEVOLE_2026	243.76	40.55	43.12	43.42	44.45	0.010874	5.18	49.52	39.15	1.22
NIEVOLE	NIEVOLE1	66	Max WS	Tr200_3h_NIEVOLE_2026	259.79	40.55	43.21	43.55	44.57	0.010522	5.25	52.23	39.62	1.21
NIEVOLE	NIEVOLE1	66	Max WS	Tr200_6h_NIEVOLE_2026	240.54	40.55	43.11	43.41	44.42	0.010901	5.16	49.05	39.07	1.22
NIEVOLE	NIEVOLE1	66	Max WS	Tr200_9h_NIEVOLE_2026	212.07	40.55	42.95	43.24	44.20	0.011548	5.00	44.29	38.22	1.24
NIEVOLE	NIEVOLE1	66	Max WS	Tr200_12h_NIEVOLE_2026	188.48	40.55	42.82	43.10	44.00	0.012158	4.86	40.31	37.49	1.25
NIEVOLE	NIEVOLE1	66	Max WS	Tr30_1h_NIEVOLE_2026	93.08	40.55	42.21	42.43	43.05	0.016599	4.08	23.10	31.83	1.35
NIEVOLE	NIEVOLE1	66	Max WS	Tr30_2h_NIEVOLE_2026	126.41	40.55	42.44	42.68	43.41	0.014659	4.40	29.37	35.60	1.31
NIEVOLE	NIEVOLE1	66	Max WS	Tr30_3h_NIEVOLE_2026	139.47	40.55	42.52	42.77	43.54	0.014000	4.51	31.72	35.98	1.30
NIEVOLE	NIEVOLE1	66	Max WS	Tr30_6h_NIEVOLE_2026	131.49	40.55	42.47	42.72	43.47	0.014379	4.44	30.29	35.75	1.30
NIEVOLE	NIEVOLE1	66	Max WS	Tr30_9h_NIEVOLE_2026	116.58	40.55	42.37	42.61	43.31	0.015196	4.31	27.58	35.32	1.32
NIEVOLE	NIEVOLE1	66	Max WS	Tr30_12h_NIEVOLE_2026	104.61	40.55	42.29	42.52	43.18	0.015980	4.20	25.35	34.95	1.34
NIEVOLE	NIEVOLE1	65.500*	Max WS	Tr200_1h_NIEVOLE_2026	183.06	40.28	42.62	42.86	43.58	0.007965	4.75	49.53	41.77	1.05
NIEVOLE	NIEVOLE1	65.500*	Max WS	Tr200_2h_NIEVOLE_2026	243.74	40.28	42.98	43.15	43.94	0.006854	4.90	65.19	44.37	1.00
NIEVOLE	NIEVOLE1	65.500*	Max WS	Tr200_3h_NIEVOLE_2026	259.78	40.28	43.07	43.22	44.03	0.006574	4.92	69.25	44.53	0.99
NIEVOLE	NIEVOLE1	65.500*	Max WS	Tr200_6h_NIEVOLE_2026	240.53	40.28	42.97	43.14	43.92	0.006874	4.89	64.50	44.34	1.01
NIEVOLE	NIEVOLE1	65.500*	Max WS	Tr200_9h_NIEVOLE_2026	212.06	40.28	42.80	43.01	43.76	0.007390	4.83	57.25	43.85	1.03
NIEVOLE	NIEVOLE1	65.500*	Max WS	Tr200_12h_NIEVOLE_2026	188.48	40.28	42.66	42.90	43.62	0.007875	4.78	51.07	43.16	1.05
NIEVOLE	NIEVOLE1	65.500*	Max WS	Tr30_1h_NIEVOLE_2026	93.08	40.28	42.00	42.16	42.72	0.008778	3.93	27.76	30.58	1.04
NIEVOLE	NIEVOLE1	65.500*	Max WS	Tr30_2h_NIEVOLE_2026	126.41	40.28	42.25	42.43	43.07	0.008469	4.29	35.73	33.69	1.05
NIEVOLE	NIEVOLE1	65.500*	Max WS	Tr30_3h_NIEVOLE_2026	139.47	40.28	42.34	42.53	43.20	0.008348	4.41	38.87	35.29	1.05
NIEVOLE	NIEVOLE1	65.500*	Max WS	Tr30_6h_NIEVOLE_2026	131.49	40.28	42.29	42.47	43.12	0.008414	4.34	36.97	34.33	1.05
NIEVOLE	NIEVOLE1	65.500*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	40.28	42.18	42.35	42.97	0.008539	4.19	33.41	32.55	1.05
NIEVOLE	NIEVOLE1	65.500*	Max WS	Tr30_12h_NIEVOLE_2026	104.61	40.28	42.09	42.24	42.85	0.008654	4.06	30.57	31.52	1.05
NIEVOLE	NIEVOLE1	65	Max WS	Tr200_1h_NIEVOLE_2026	183.04	40.00	42.51	42.59	43.24	0.005991	4.37	56.78	42.68	0.92
NIEVOLE	NIEVOLE1	65	Max WS	Tr200_2h_NIEVOLE_2026	243.73	40.00	42.89	42.85	43.63	0.005296	4.54	73.07	45.30	0.89
NIEVOLE	NIEVOLE1	65	Max WS	Tr200_3h_NIEVOLE_2026	259.77	40.00	42.98	42.89	43.74	0.005176	4.60	77.45	47.14	0.88
NIEVOLE	NIEVOLE1	65	Max WS	Tr200_6h_NIEVOLE_2026	240.53	40.00	42.87	42.85	43.61	0.005290	4.52	72.35	44.99	0.88
NIEVOLE	NIEVOLE1	65	Max WS	Tr200_9h_NIEVOLE_2026	212.06	40.00	42.70	42.73	43.43	0.005581	4.44	64.80	43.75	0.90
NIEVOLE	NIEVOLE1	65	Max WS	Tr200_12h_NIEVOLE_2026	188.48	40.00	42.55	42.62	43.27	0.005884	4.38	58.38	42.89	0.91
NIEVOLE	NIEVOLE1	65	Max WS	Tr30_1h_NIEVOLE_2026	93.07	40.00	41.87	42.05	42.56	0.007484	3.94	30.66	38.82	0.97
NIEVOLE	NIEVOLE1	65	Max WS	Tr30_2h_NIEVOLE_2026	126.40	40.00	42.13	42.27	42.83	0.006862	4.15	40.85	40.47	0.95
NIEVOLE	NIEVOLE1	65	Max WS	Tr30_3h_NIEVOLE_2026	139.47	40.00	42.22	42.35	42.93	0.006623	4.21	44.68	41.01	0.94
NIEVOLE	NIEVOLE1	65	Max WS	Tr30_6h_NIEVOLE_2026	131.49	40.00	42.17	42.30	42.87	0.006752	4.17	42.39	40.69	0.95
NIEVOLE	NIEVOLE1	65	Max WS	Tr30_9h_NIEVOLE_2026	116.58	40.00	42.06	42.21	42.76	0.007032	4.09	37.95	40.06	0.96
NIEVOLE	NIEVOLE1	65	Max WS	Tr30_12h_NIEVOLE_2026	104.61	40.00	41.97	42.13	42.66	0.007262	4.02	34.30	39.49	0.97
NIEVOLE	NIEVOLE1	64.667*	Max WS	Tr200_1h_NIEVOLE_2026	183.01	39.86	42.39	42.39	43.04	0.005317	4.17	59.19	42.20	0.87
NIEVOLE	NIEVOLE1	64.667*	Max WS	Tr200_2h_NIEVOLE_2026	243.72	39.86	42.78	42.68	43.46	0.004700	4.34	76.06	45.09	0.84
NIEVOLE	NIEVOLE1	64.667*	Max WS	Tr200_3h_NIEVOLE_2026	259.77	39.86	42.88	42.76	43.56	0.004558	4.37	80.47	45.77	0.83
NIEVOLE	NIEVOLE1	64.667*	Max WS	Tr200_6h_NIEVOLE_2026	240.51	39.86	42.76	42.67	43.44	0.004700	4.32	75.34	44.98	0.84
NIEVOLE	NIEVOLE1	64.667*	Max WS	Tr200_9h_NIEVOLE_2026	212.06	39.86	42.59	42.53	43.25	0.004966	4.24	67.50	43.74	0.85
NIEVOLE	NIEVOLE1	64.667*	Max WS	Tr200_12h_NIEVOLE_2026	188.47	39.86	42.43	42.41	43.08	0.005215	4.17	60.88	42.46	0.86
NIEVOLE	NIEVOLE1	64.667*	Max WS	Tr30_1h_NIEVOLE_2026	93.06	39.86	41.72	41.83	42.31	0.006729	3.74	32.43	36.90	0.92
NIEVOLE	NIEVOLE1	64.667*	Max WS	Tr30_2h_NIEVOLE_2026	126.40	39.86	41.99	42.07	42.61	0.006130	3.95	42.80	39.58	0.90
NIEVOLE	NIEVOLE1	64.667*	Max WS	Tr30_3h_NIEVOLE_2026	139.46	39.86	42.09	42.15	42.71	0.005895	4.00	46.74	40.23	0.89
NIEVOLE	NIEVOLE1	64.667*	Max WS	Tr30_6h_NIEVOLE_2026	131.49	39.86	42.03	42.10	42.65	0.006024	3.96	44.37	39.84	0.90
NIEVOLE	NIEVOLE1	64.667*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	39.86	41.92	42.01	42.53	0.006305	3.90	39.83	39.09	0.91
NIEVOLE	NIEVOLE1	64.667*	Max WS	Tr30_12h_NIEVOLE_2026	104.61	39.86	41.82	41.93	42.42	0.006519	3.82	36.10	38.07	0.92
NIEVOLE	NIEVOLE1	64.333*	Max WS	Tr200_1h_NIEVOLE_2026	183.00	39.73	42.29	42.18	42.86	0.004628	3.94	62.26	42.27	0.81
NIEVOLE	NIEVOLE1	64.333*	Max WS	Tr200_2h_NIEVOLE_2026	243.70	39.73	42.69	42.49	43.29	0.004085	4.10	79.61	44.34	0.78
NIEVOLE	NIEVOLE1	64.333*	Max WS	Tr200_3h_NIEVOLE_2026	259.76	39.73	42.79	42.56	43.40	0.003959	4.14	84.16	44.87	0.78
NIEVOLE	NIEVOLE1	64.333*	Max WS	Tr200_6h_NIEVOLE_2026	240.50	39.73	42.67	42.47	43.27	0.004079	4.08	78.92	44.26	0.78
NIEVOLE	NIEVOLE1	64.333*	Max WS	Tr200_9h_NIEVOLE_2026	212.06	39.73	42.49	42.34	43.07	0.004306	4.01	70.89	43.31	0.80
NIEVOLE	NIEVOLE1	64.333*	Max WS	Tr200_12h_NIEVOLE_2026	188.47	39.73	42.33	42.21	42.90	0.004531	3.94	64.06	42.49	0.81
NIEVOLE	NIEVOLE1	64.333*	Max WS	Tr30_1h_NIEVOLE_2026	93.06	39.73	41.59	41.62	42.09	0.005776	3.49	34.78	36.39	0.86
NIEVOLE	NIEVOLE1	64.333*	Max WS	Tr30_2h_NIEVOLE_2026	126.40	39.73	41.87	41.85	42.40	0.005254	3.69	45.39	38.85	0.84
NIEVOLE	NIEVOLE1	64.333*	Max WS	Tr30_3h_NIEVOLE_2026	139.46	39.73	41.97	41.93	42.51	0.005071	3.75	49.45	39.75	0.83
NIEVOLE	NIEVOLE1	64.333*	Max WS	Tr30_6h_NIEVOLE_2026	131.49	39.73	41.91	41.88	42.44	0.005164	3.71	47.03	39.22	0.84
NIEVOLE	NIEVOLE1	64.333*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	39.73	41.79	41.78	42.31	0.005385	3.64	42.35	38.16	0.84
NIEVOLE	NIEVOLE1	64.333*	Max WS	Tr30_12h_NIEVOLE_2026	104.61	39.73	41.69	41.70	42.20	0.005568	3.57	38.55	37.28	0.85
NIEVOLE	NIEVOLE1	64	Max WS	Tr200_1h_NIEVOLE_2026	182.99	39.59	42.20	41.99	42.69	0.003874	3.66	66.24	41.75	0.75
NIEVOLE	NIEVOLE1	64	Max WS	Tr200_2h_NIEVOLE_2026	243.69	39.59	42.62	42.28	43.14	0.003464	3.84	84.03	43.61	0.72
NIEVOLE	NIEVOLE1	64	Max WS	Tr200_3h_NIEVOLE_2026	259.76	39.59	42.72	42.35	43.26	0.003371	3.88	88.65	44.08	0.72
NIEVOLE	NIEVOLE1	64	Max WS	Tr200_6h_NIEVOLE_2026	240.49	39.59	42.60	42.27	43.12	0.003452	3.82	83.36	43.54	0.72
NIEVOLE	NIEVOLE1	64	Max WS	Tr200_9h_NIEVOLE_2026	212.05	39.59	42.41	42.13	42.92	0.003618	3.74	75.18	42.69	0.73
NIEVOLE	NIEVOLE1	64	Max WS	Tr200_12h_NIEVOLE_2026	188.47	39.59	42.24	42.02	42.73	0.003790	3.67	68.15	41.96	0.74
NIEVOLE	NIEVOLE1	64	Max WS	Tr30_1h_NIEVOLE_2026	93.05	39.59	41.48	41.41	41.89	0.004766	3.22	37.68	36.55	0.78
NIEVOLE	NIEVOLE1	64	Max WS	Tr30_2h_NIEVOLE_2026	126.40	39.59	41.77	41.64	42.21	0.004374	3.42	48.69	38.98	0.77
NIEVOLE	NIEVOLE1	64	Max WS	Tr30_3h_NIEVOLE_2026	139.46	39.59	41.87	41.72	42.33	0.004239	3.48	52.90	39.88	0.76
NIEVOLE	NIEVOLE1	64	Max WS	Tr30_6h_NIEVOLE_2026	131.49	39.59	41.81	41.67	42.26	0.004305	3.44	50.40	39.35	0.76
NIEVOLE	NIEVOLE1	64	Max WS	Tr30_9h_NIEVOLE_2026	116.58	39.59	41.69	41.57	42.12	0.004465	3.36	45.56	38.30	0.77
NIEVOLE	NIEVOLE1	64	Max WS	Tr30_12h_NIEVOLE_2026	104.61	39.59	41.58	41.49	42.00	0.004604	3.29	41.61	37.42	0.78
NIEVOLE	NIEVOLE1	63.667*	Max WS	Tr200_1h_NIEVOLE_2026	182.97	39.39	42.10	41.98	42.73	0.004616	3.87	58.13	37.36	0.81
NIEVOLE	NIEVOLE1	63.667*	Max WS	Tr200_2h_NIEVOLE_2026	243.69	39.39	42.52	42.31	43.20	0.004153	4.09	74.31	40.16	0.79
NIEVOLE	NIEVOLE1	63.667*	Max WS	Tr200_3h_NIEVOLE_2026	259.76	39.39	42.62	42.39	43.31	0.004041	4.14	78.54	40.64	0.78
NIEVOLE	NIEVOLE1	63.667*	Max WS	Tr200_6h_NIEVOLE_2026	240.49	39.39	42.50	42.30	43.17	0.004139	4.07	73.70	40.09	0.79
NIEVOLE	NIEVOLE1	63.667*	Max WS	Tr200_9h_NIEVOLE_2026	212.05	39.39	42.31	42.15	42.96	0.004325	3.97	66.23	38.82	0.79
NIEVOLE	NIEVOLE1	63.667*	Max WS	Tr200_12h_NIEVOLE_2026	188.47	39.39	42.15	42.01	42.77	0.004511	3.87	59.89	37.68	0.80
NIEVOLE	NIEVOLE1	63.667*	Max WS	Tr30_1h_NIEVOLE_2026	93.04	39.39	41.35	41.35	41.87	0.005922	3.38	32.18	31.44	0.86
NIEVOLE	NIEVOLE1	63.667*	Max WS	Tr30_2h_NIEVOLE_2026	126.40	39.39	41.65	41.61	42.22	0.005301	3.60	42.14	34.28	0.84
NIEVOLE	NIEVOLE1	63.667*	Max WS	Tr30_3h_NIEVOLE_2026	139.46	39.39	41.76	41.70	42.35	0.005097	3.66	45.98	35.05	0.83
NIEVOLE	NIEVOLE1	63.667*	Max WS	Tr30_6h_NIEVOLE_2026	131.49	39.39	41.70	41.64	42.27	0.005195	3.62	43.72	34.60	0.83
NIEVOLE	NIEVOLE1	63.667*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	39.39	41.57	41.53	42.12	0.005440	3.54	39.29	33.43	0.84
NIEVOLE	NIEVOLE1	63.667*	Max WS	Tr30_12h_NIEVOLE_2026	104.61	39.39	41.46	41.45	42.00	0.005658	3.46	35.73	32.45	0.85
NIEVOLE	NIEVOLE1	63.333*	Max WS	Tr200_1h_NIEVOLE_2026	182.96	39.19	41.99	41.85	42.65	0.004754	3.79	55.03	33.70	0.81
NIEVOLE	NIEVOLE1	63.333*	Max WS	Tr200_2h_NIEVOLE_2026	243.68	39.19	42.42	42.21	43.15	0.004282	4.04	69.98	36.10	0.79
NIEVOLE	NIEVOLE1	63.333*	Max WS	Tr200_3h_NIEVOLE_2026	259.76	39.19	42.52	42.30	43.27	0.004183	4.10	73.83	36.65	0.79
NIEVOLE	NIEVOLE1	63.333*	Max WS	Tr200_6h_NIEVOLE_2026	240.49	39.19	42.40	42.19	43.12	0.004264	4.02	69.43	36.02	0.79
NIEVOLE	NIEVOLE1	63.333*	Max WS	Tr200_9h_NIEVOLE_2026	212.05	39.19	42.21	42.03	42.90	0.004445	3.90	62.58	35.00	0.79
NIEVOLE	NIEVOLE1	63.333*	Max WS	Tr200_12h_NIEVOLE_2026	188.47	39.19	42.04	41.89	42.70	0.004634	3.80	56.71	34.00	0.80
NIEVOLE	NIEVOLE1	63.333*	Max WS	Tr30_1h_NIEVOLE_2026	93.03	39.19	41.21	41.19	41.75	0.006363	3.31	30.45	29.18	0.87
NIEVOLE	NIEVOLE1	63.333*	Max WS	Tr30_2h_NIEVOLE_2026	126.40	39.19	41.53	41.47	42.11	0.005550	3.52	40.06	31.01	0.84
NIEVOLE	NIEVOLE1	63.333*	Max WS	Tr30_3h_NIEVOLE_2026	139.46	39.19	41.64	41.57	42.24	0.005291	3.58	43.69	31.58	0.83
NIEVOLE	NIEVOLE1	63.333*	Max WS	Tr30_6h_NIEVOLE_2026	131.48	39.19	41.58	41.51	42.17	0.005410	3.53	41.58	31.25	0.83
NIEVOLE	NIEVOLE1	63.333*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	39.19	41.44	41.39	42.01	0.005732	3.46	37.37	30.51	0.85
NIEVOLE	NIEVOLE1	63.333*	Max WS	Tr30_12h_NIEVOLE_2026	104.61	39.19	41.33	41.29	41.88	0.006026	3.38	33.93	29.68	0.86
NIEVOLE	NIEVOLE1	63	Max WS	Tr200_1h_NIEVOLE_2026	182.94	38.99	41.88	41.67	42.50	0.004475	3.57	55.75	32.38	0.77
NIEVOLE	NIEVOLE1	63	Max WS	Tr200_2h_NIEVOLE_2026	243.68	38.99	42.32	42.02	43.01	0.004024	3.82	70.29	33.91	0.75
NIEVOLE	NIEVOLE1	63	Max WS	Tr200_3h_NIEVOLE_2026	259.76	38.99	42.43	42.11	43.14	0.003935	3.88	73.98	34.29	0.75
NIEVOLE	NIEVOLE1	63	Max WS	Tr200_6h_NIEVOLE_2026	240.49	38.99	42.31	42.01	42.99	0.004002	3.80	69.79	33.86	0.75
NIEVOLE	NIEVOLE1	63	Max WS	Tr200_9h_NIEVOLE_2026	212.05	38.99	42.11	41.85	42.75	0.004167	3.68	63.18	33.17	0.76
NIEVOLE	NIEVOLE1	63	Max WS	Tr200_12h_NIEVOLE_2026	188.47	38.99	41.94	41.71	42.55	0.004349	3.57	57.45	32.57	0.76
NIEVOLE	NIEVOLE1	63	Max WS	Tr30_1h_NIEVOLE_2026	93.03	38.99	41.06	40.91	41.56	0.006084	3.11	30.36	26.88	0.84

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE1	63	Max WS	Tr30_2h_NIEVOLE_2026	126.40	38.99	41.40	41.28	41.95	0.005308	3.31	40.50	31.00	0.81
NIEVOLE	NIEVOLE1	63	Max WS	Tr30_3h_NIEVOLE_2026	139.45	38.99	41.52	41.38	42.08	0.005045	3.37	44.30	31.23	0.79
NIEVOLE	NIEVOLE1	63	Max WS	Tr30_6h_NIEVOLE_2026	131.48	38.99	41.45	41.32	42.00	0.005162	3.32	42.11	31.10	0.80
NIEVOLE	NIEVOLE1	63	Max WS	Tr30_9h_NIEVOLE_2026	116.58	38.99	41.31	41.17	41.84	0.005499	3.26	37.66	30.82	0.82
NIEVOLE	NIEVOLE1	63	Max WS	Tr30_12h_NIEVOLE_2026	104.61	38.99	41.19	41.04	41.70	0.005825	3.19	33.93	30.33	0.83
NIEVOLE	NIEVOLE1	62.800*	Max WS	Tr200_1h_NIEVOLE_2026	182.93	38.85	41.79	41.58	42.47	0.004714	3.72	52.12	30.10	0.79
NIEVOLE	NIEVOLE1	62.800*	Max WS	Tr200_2h_NIEVOLE_2026	243.67	38.85	42.23	41.98	43.01	0.004289	4.01	66.02	31.91	0.78
NIEVOLE	NIEVOLE1	62.800*	Max WS	Tr200_3h_NIEVOLE_2026	259.76	38.85	42.34	42.08	43.14	0.004203	4.07	69.56	32.32	0.78
NIEVOLE	NIEVOLE1	62.800*	Max WS	Tr200_6h_NIEVOLE_2026	240.49	38.85	42.22	41.97	42.99	0.004261	3.98	65.57	31.85	0.77
NIEVOLE	NIEVOLE1	62.800*	Max WS	Tr200_9h_NIEVOLE_2026	212.05	38.85	42.02	41.78	42.74	0.004412	3.84	59.26	31.04	0.78
NIEVOLE	NIEVOLE1	62.800*	Max WS	Tr200_12h_NIEVOLE_2026	188.47	38.85	41.84	41.63	42.53	0.004578	3.73	53.80	30.33	0.78
NIEVOLE	NIEVOLE1	62.800*	Max WS	Tr30_1h_NIEVOLE_2026	93.02	38.85	40.93	40.77	41.43	0.005994	3.13	29.69	21.04	0.84
NIEVOLE	NIEVOLE1	62.800*	Max WS	Tr30_2h_NIEVOLE_2026	126.40	38.85	41.29	41.07	41.87	0.005448	3.40	37.64	27.89	0.82
NIEVOLE	NIEVOLE1	62.800*	Max WS	Tr30_3h_NIEVOLE_2026	139.45	38.85	41.41	41.17	42.03	0.005233	3.48	41.23	28.37	0.81
NIEVOLE	NIEVOLE1	62.800*	Max WS	Tr30_6h_NIEVOLE_2026	131.48	38.85	41.34	41.11	41.94	0.005316	3.42	39.18	28.09	0.81
NIEVOLE	NIEVOLE1	62.800*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	38.85	41.19	40.99	41.75	0.005545	3.32	35.14	22.92	0.82
NIEVOLE	NIEVOLE1	62.800*	Max WS	Tr30_12h_NIEVOLE_2026	104.61	38.85	41.06	40.88	41.59	0.005727	3.22	32.45	21.07	0.83
NIEVOLE	NIEVOLE1	62.600*	Max WS	Tr200_1h_NIEVOLE_2026	182.93	38.71	41.68	41.37	42.41	0.004814	3.80	49.59	27.62	0.80
NIEVOLE	NIEVOLE1	62.600*	Max WS	Tr200_2h_NIEVOLE_2026	243.67	38.71	42.14	41.89	42.99	0.004486	4.13	62.75	29.94	0.79
NIEVOLE	NIEVOLE1	62.600*	Max WS	Tr200_3h_NIEVOLE_2026	259.76	38.71	42.25	42.00	43.12	0.004411	4.21	66.12	30.32	0.79
NIEVOLE	NIEVOLE1	62.600*	Max WS	Tr200_6h_NIEVOLE_2026	240.49	38.71	42.13	41.87	42.96	0.004448	4.10	62.35	29.88	0.79
NIEVOLE	NIEVOLE1	62.600*	Max WS	Tr200_9h_NIEVOLE_2026	212.05	38.71	41.92	41.65	42.70	0.004562	3.95	56.37	28.95	0.79
NIEVOLE	NIEVOLE1	62.600*	Max WS	Tr200_12h_NIEVOLE_2026	188.47	38.71	41.74	41.42	42.47	0.004685	3.81	51.20	27.98	0.79
NIEVOLE	NIEVOLE1	62.600*	Max WS	Tr30_1h_NIEVOLE_2026	93.01	38.71	40.81	40.63	41.30	0.005754	3.12	29.81	20.44	0.83
NIEVOLE	NIEVOLE1	62.600*	Max WS	Tr30_2h_NIEVOLE_2026	126.40	38.71	41.17	40.92	41.76	0.005280	3.39	37.25	20.52	0.80
NIEVOLE	NIEVOLE1	62.600*	Max WS	Tr30_3h_NIEVOLE_2026	139.45	38.71	41.30	41.03	41.92	0.005162	3.49	39.94	20.65	0.80
NIEVOLE	NIEVOLE1	62.600*	Max WS	Tr30_6h_NIEVOLE_2026	131.48	38.71	41.23	40.97	41.83	0.005187	3.42	38.43	20.53	0.80
NIEVOLE	NIEVOLE1	62.600*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	38.71	41.07	40.84	41.63	0.005327	3.31	35.27	20.50	0.80
NIEVOLE	NIEVOLE1	62.600*	Max WS	Tr30_12h_NIEVOLE_2026	104.61	38.71	40.94	40.74	41.47	0.005490	3.21	32.60	20.47	0.81
NIEVOLE	NIEVOLE1	62.400*	Max WS	Tr200_1h_NIEVOLE_2026	182.92	38.58	41.58	41.22	42.32	0.004756	3.81	48.53	23.54	0.78
NIEVOLE	NIEVOLE1	62.400*	Max WS	Tr200_2h_NIEVOLE_2026	243.67	38.58	42.04	41.71	42.93	0.004575	4.20	60.57	27.83	0.79
NIEVOLE	NIEVOLE1	62.400*	Max WS	Tr200_3h_NIEVOLE_2026	259.76	38.58	42.16	41.85	43.07	0.004523	4.28	63.75	28.28	0.79
NIEVOLE	NIEVOLE1	62.400*	Max WS	Tr200_6h_NIEVOLE_2026	240.48	38.58	42.03	41.68	42.90	0.004526	4.16	60.23	27.77	0.79
NIEVOLE	NIEVOLE1	62.400*	Max WS	Tr200_9h_NIEVOLE_2026	212.05	38.58	41.82	41.45	42.63	0.004582	3.99	54.66	26.52	0.78
NIEVOLE	NIEVOLE1	62.400*	Max WS	Tr200_12h_NIEVOLE_2026	188.47	38.58	41.64	41.27	42.38	0.004636	3.82	49.99	24.31	0.78
NIEVOLE	NIEVOLE1	62.400*	Max WS	Tr30_1h_NIEVOLE_2026	93.01	38.58	40.69	40.47	41.17	0.005411	3.08	30.17	19.84	0.80
NIEVOLE	NIEVOLE1	62.400*	Max WS	Tr30_2h_NIEVOLE_2026	126.40	38.58	41.06	40.77	41.64	0.005031	3.36	37.57	19.91	0.78
NIEVOLE	NIEVOLE1	62.400*	Max WS	Tr30_3h_NIEVOLE_2026	139.45	38.58	41.19	40.88	41.81	0.004929	3.47	40.24	20.23	0.78
NIEVOLE	NIEVOLE1	62.400*	Max WS	Tr30_6h_NIEVOLE_2026	131.48	38.58	41.12	40.82	41.71	0.004939	3.39	38.76	19.99	0.78
NIEVOLE	NIEVOLE1	62.400*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	38.58	40.96	40.69	41.51	0.005048	3.27	35.63	19.89	0.78
NIEVOLE	NIEVOLE1	62.400*	Max WS	Tr30_12h_NIEVOLE_2026	104.61	38.58	40.83	40.58	41.34	0.005175	3.17	32.98	19.87	0.79
NIEVOLE	NIEVOLE1	62.200*	Max WS	Tr200_1h_NIEVOLE_2026	182.92	38.44	41.48	41.08	42.21	0.004615	3.78	48.78	21.60	0.76
NIEVOLE	NIEVOLE1	62.200*	Max WS	Tr200_2h_NIEVOLE_2026	243.66	38.44	41.94	41.55	42.84	0.004553	4.21	59.68	25.18	0.78
NIEVOLE	NIEVOLE1	62.200*	Max WS	Tr200_3h_NIEVOLE_2026	259.76	38.44	42.06	41.67	42.99	0.004530	4.31	62.58	25.84	0.78
NIEVOLE	NIEVOLE1	62.200*	Max WS	Tr200_6h_NIEVOLE_2026	240.48	38.44	41.93	41.52	42.81	0.004496	4.17	59.39	25.11	0.78
NIEVOLE	NIEVOLE1	62.200*	Max WS	Tr200_9h_NIEVOLE_2026	212.05	38.44	41.73	41.30	42.53	0.004494	3.98	54.37	23.60	0.77
NIEVOLE	NIEVOLE1	62.200*	Max WS	Tr200_12h_NIEVOLE_2026	188.47	38.44	41.54	41.12	42.28	0.004500	3.80	50.17	22.11	0.76
NIEVOLE	NIEVOLE1	62.200*	Max WS	Tr30_1h_NIEVOLE_2026	93.00	38.44	40.58	40.31	41.04	0.004965	3.02	30.79	19.24	0.76
NIEVOLE	NIEVOLE1	62.200*	Max WS	Tr30_2h_NIEVOLE_2026	126.40	38.44	40.96	40.61	41.52	0.004715	3.32	38.12	19.38	0.75
NIEVOLE	NIEVOLE1	62.200*	Max WS	Tr30_3h_NIEVOLE_2026	139.45	38.44	41.09	40.73	41.69	0.004641	3.42	40.77	19.89	0.75
NIEVOLE	NIEVOLE1	62.200*	Max WS	Tr30_6h_NIEVOLE_2026	131.48	38.44	41.02	40.66	41.59	0.004625	3.35	39.31	19.61	0.75
NIEVOLE	NIEVOLE1	62.200*	Max WS	Tr30_9h_NIEVOLE_2026	116.58	38.44	40.86	40.53	41.39	0.004696	3.22	36.24	19.28	0.75
NIEVOLE	NIEVOLE1	62.200*	Max WS	Tr30_12h_NIEVOLE_2026	104.61	38.44	40.72	40.42	41.22	0.004775	3.11	33.62	19.26	0.75
NIEVOLE	NIEVOLE1	62	Max WS	Tr200_1h_NIEVOLE_2026	182.91	38.30	41.38	40.92	42.10	0.004406	3.74	49.45	21.25	0.74
NIEVOLE	NIEVOLE1	62	Max WS	Tr200_2h_NIEVOLE_2026	243.66	38.30	41.85	41.40	42.73	0.004464	4.19	59.88	23.59	0.76
NIEVOLE	NIEVOLE1	62	Max WS	Tr200_3h_NIEVOLE_2026	259.76	38.30	41.96	41.53	42.89	0.004460	4.29	62.60	23.99	0.77
NIEVOLE	NIEVOLE1	62	Max WS	Tr200_6h_NIEVOLE_2026	240.48	38.30	41.84	41.38	42.71	0.004398	4.15	59.64	23.56	0.76
NIEVOLE	NIEVOLE1	62	Max WS	Tr200_9h_NIEVOLE_2026	212.05	38.30	41.63	41.16	42.42	0.004357	3.95	54.89	22.60	0.75
NIEVOLE	NIEVOLE1	62	Max WS	Tr200_12h_NIEVOLE_2026	188.47	38.30	41.45	40.97	42.17	0.004315	3.76	50.85	21.52	0.74
NIEVOLE	NIEVOLE1	62	Max WS	Tr30_1h_NIEVOLE_2026	93.00	38.30	40.48	40.14	40.92	0.004421	2.93	31.76	18.64	0.72
NIEVOLE	NIEVOLE1	62	Max WS	Tr30_2h_NIEVOLE_2026	126.39	38.30	40.86	40.45	41.40	0.004323	3.25	38.94	19.07	0.72
NIEVOLE	NIEVOLE1	62	Max WS	Tr30_3h_NIEVOLE_2026	139.45	38.30	41.00	40.56	41.57	0.004299	3.36	41.56	19.63	0.72
NIEVOLE	NIEVOLE1	62	Max WS	Tr30_6h_NIEVOLE_2026	131.48	38.30	40.93	40.49	41.47	0.004251	3.28	40.16	19.33	0.71
NIEVOLE	NIEVOLE1	62	Max WS	Tr30_9h_NIEVOLE_2026	116.58	38.30	40.77	40.36	41.27	0.004278	3.14	37.13	18.68	0.71
NIEVOLE	NIEVOLE1	62	Max WS	Tr30_12h_NIEVOLE_2026	104.61	38.30	40.63	40.25	41.10	0.004294	3.03	34.58	18.66	0.71
NIEVOLE	NIEVOLE1	61	Max WS	Tr200_1h_NIEVOLE_2026	182.90	38.25	41.26	40.93	42.00	0.005794	3.82	47.87	23.10	0.85
NIEVOLE	NIEVOLE1	61	Max WS	Tr200_2h_NIEVOLE_2026	243.66	38.25	41.72	41.47	42.58	0.005757	4.11	59.30	25.56	0.86
NIEVOLE	NIEVOLE1	61	Max WS	Tr200_3h_NIEVOLE_2026	259.75	38.25	41.84	41.58	42.72	0.005685	4.17	62.27	25.98	0.86
NIEVOLE	NIEVOLE1	61	Max WS	Tr200_6h_NIEVOLE_2026	240.48	38.25	41.71	41.45	42.56	0.005665	4.07	59.09	25.52	0.85
NIEVOLE	NIEVOLE1	61	Max WS	Tr200_9h_NIEVOLE_2026	212.05	38.25	41.51	41.21	42.30	0.005737	3.93	53.92	24.76	0.85
NIEVOLE	NIEVOLE1	61	Max WS	Tr200_12h_NIEVOLE_2026	188.47	38.25	41.32	40.98	42.06	0.005837	3.81	49.43	24.11	0.85
NIEVOLE	NIEVOLE1	61	Max WS	Tr30_1h_NIEVOLE_2026	93.00	38.25	40.36	40.06	40.85	0.005064	3.10	29.98	18.18	0.77
NIEVOLE	NIEVOLE1	61	Max WS	Tr30_2h_NIEVOLE_2026	126.39	38.25	40.74	40.41	41.33	0.005056	3.39	37.28	19.50	0.78
NIEVOLE	NIEVOLE1	61	Max WS	Tr30_3h_NIEVOLE_2026	139.45	38.25	40.88	40.54	41.50	0.005062	3.49	39.97	19.97	0.79
NIEVOLE	NIEVOLE1	61	Max WS	Tr30_6h_NIEVOLE_2026	131.48	38.25	40.81	40.47	41.40	0.004981	3.41	38.55	19.72	0.78
NIEVOLE	NIEVOLE1	61	Max WS	Tr30_9h_NIEVOLE_2026	116.58	38.25	40.65	40.32	41.20	0.004964	3.29	35.43	19.18	0.77
NIEVOLE	NIEVOLE1	61	Max WS	Tr30_12h_NIEVOLE_2026	104.61	38.25	40.51	40.19	41.03	0.004958	3.19	32.82	18.70	0.77
NIEVOLE	NIEVOLE1	60.750*	Max WS	Tr200_1h_NIEVOLE_2026	183.11	37.98	41.14	40.93	41.94	0.005506	3.97	46.87	23.00	0.85
NIEVOLE	NIEVOLE1	60.750*	Max WS	Tr200_2h_NIEVOLE_2026	244.50	37.98	41.61	41.37	42.56	0.005128	4.35	58.04	24.83	0.84
NIEVOLE	NIEVOLE1	60.750*	Max WS	Tr200_3h_NIEVOLE_2026	262.26	37.98	41.73	41.49	42.73	0.005102	4.46	60.96	25.32	0.85
NIEVOLE	NIEVOLE1	60.750*	Max WS	Tr200_6h_NIEVOLE_2026	243.41	37.98	41.60	41.36	42.55	0.005130	4.34	57.86	24.80	0.84
NIEVOLE	NIEVOLE1	60.750*	Max WS	Tr200_9h_NIEVOLE_2026	214.97	37.98	41.40	41.17	42.27	0.005268	4.17	52.80	23.92	0.84
NIEVOLE	NIEVOLE1	60.750*	Max WS	Tr200_12h_NIEVOLE_2026	191.16	37.98	41.21	40.99	42.03	0.005429	4.02	48.41	23.21	0.84
NIEVOLE	NIEVOLE1	60.750*	Max WS	Tr30_1h_NIEVOLE_2026	93.08	37.98	40.25	39.99	40.79	0.005591	3.27	28.49	16.98	0.81
NIEVOLE	NIEVOLE1	60.750*	Max WS	Tr30_2h_NIEVOLE_2026	126.91	37.98	40.63	40.37	41.29	0.006200	3.59	35.51	20.96	0.86
NIEVOLE	NIEVOLE1	60.750*	Max WS	Tr30_3h_NIEVOLE_2026	140.84	37.98	40.77	40.56	41.46	0.006051	3.68	38.47	21.80	0.86
NIEVOLE	NIEVOLE1	60.750*	Max WS	Tr30_6h_NIEVOLE_2026	133.35	37.98	40.70	40.44	41.37	0.006195	3.63	36.91	21.57	0.87
NIEVOLE	NIEVOLE1	60.750*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	37.98	40.54	40.28	41.17	0.005942	3.52	33.65	19.47	0.84
NIEVOLE	NIEVOLE1	60.750*	Max WS	Tr30_12h_NIEVOLE_2026	106.23	37.98	40.40	40.15	41.00	0.005640	3.41	31.17	17.79	0.82
NIEVOLE	NIEVOLE1	60.500*	Max WS	Tr200_1h_NIEVOLE_2026	183.11	37.71	41.03	40.83	41.82	0.005858	3.94	46.55	23.11	0.87
NIEVOLE	NIEVOLE1	60.500*	Max WS	Tr200_2h_NIEVOLE_2026	244.49	37.71	41.51	41.28	42.43	0.005387	4.26	58.09	25.06	0.85
NIEVOLE	NIEVOLE1	60.500*	Max WS	Tr200_3h_NIEVOLE_2026	262.25	37.71	41.62	41.39	42.59	0.005353	4.36	61.03	25.47	0.86
NIEVOLE	NIEVOLE1	60.500*	Max WS	Tr200_6h_NIEVOLE_2026	243.42	37.71	41.50	41.27	42.42	0.005390	4.26	57.90	25.04	0.85
NIEVOLE	NIEVOLE1	60.500*	Max WS	Tr200_9h_NIEVOLE_2026	214.97	37.71	41.29	41.07	42.15	0.005581	4.11	52.69	24.30	0.86
NIEVOLE	NIEVOLE1	60.500*	Max WS	Tr200_12h_NIEVOLE_2026	191.15	37.71	41.10	40.89	41.91	0.005794	3.98	48.14	23.53	0.87
NIEVOLE	NIEVOLE1	60.500*	Max WS	Tr30_1h_NIEVOLE_2026	93.07	37.71	40.13	39.98	40.69	0.006594	3.33	27.91	18.79	0.87
NIEVOLE	NIEVOLE1	60.500*	Max WS	Tr30_2h_NIEVOLE_2026	126.90	37.71	40.51	40.33	41.17	0.006227	3.60	35.27	20.21	0.87
NIEVOLE	NIEVOLE1	60.500*	Max WS	Tr30_3h_NIEVOLE_2026	140.84	37.71	40.65	40.46	41.34	0.006174	3.69	38.14	20.89	0.87
NIEVOLE	NIEVOLE1	60.500*	Max WS	Tr30_6h_NIEVOLE_2026	133.35	37.71	40.57	40.39	41.25	0.006202	3.64	36.60	20.53	0.87
NIEVOLE	NIEVOLE1	60.500*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	37.71	40.42	40.25	41.05	0.006263	3.54	33.47	19.77	0.87
NIEVOLE	NIEVOLE1	60.500*	Max WS	Tr30_12h_NIEVOLE_2026	106.23	37.71	40.28	40.12	40.89	0.006368	3.44	30.88	19.28	0.87
NIEVOLE	NIEVOLE1	60.250*	Max WS	Tr200_1h_NIEVOLE_2026	183.10	37.44	40.92	40.65	41.70	0.004886	3.94	47.91	22.64	0.81
NIEVOLE	NIEVOLE1	60.250*	Max WS	Tr200_2h_NIEVOLE_2026	244.49	37.44	41.41	41.11	42.33	0.004711	4.32	59.28	24.57	0.81
NIEVOLE	NIEVOLE1	60.250*	Max WS	Tr200_3h_NIEVOLE_2026	262.25	37.44	41.52	41.24	42.50	0.004711	4.44	62.18	25.03	0.81
NIEVOLE	NIEVOLE1	60.250*	Max WS	Tr200_6h_NIEVOLE_2026	243.41	37.44	41.40	41.10	42.32	0.004711	4.32	59.10	24.54	0.81
NIEVOLE	NIEVOLE1	60.250*	Max WS	Tr200_9h_NIEVOLE_2026	214.97	37.44	41.18	40.90	42.04	0.004795	4.14	53.96	23.55	0.81
NIEVOLE	NIEVOLE1	60.250*	Max WS	Tr200_12h_NIEVOLE_2026	191.15	37.44	40.99	40.71	41.79	0.004853	3.99	49.48	22.88	0.81
NIEVOLE	NIEVOLE1	60.250*	Max WS	Tr30_1h_NIEVOLE_2026	93.07	37.44	40.00	39.80	40.55	0.005754	3.26	28.63	18.98	0.83
NIEVOLE	NIEVOLE1	60.250*	Max WS	Tr30_2h_NIEVOLE_2026	126.90	37.44	40.39	40.17	41.03	0.005263	3.53	36.39	20.80	0.82
NIEVOLE	NIEVOLE1	60.250*	Max WS	Tr30_3h_NIEVOLE_2026	140.84	37.44	40.53	40.29	41.20	0.005128	3.64	39.37	21.29	0.81

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE1	60.250*	Max WS	Tr30_6h_NIEVOLE_2026	133.35	37.44	40.46	40.22	41.11	0.005195	3.58	37.78	21.03	0.81
NIEVOLE	NIEVOLE1	60.250*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	37.44	40.30	40.08	40.91	0.005374	3.46	34.50	20.48	0.82
NIEVOLE	NIEVOLE1	60.250*	Max WS	Tr30_12h_NIEVOLE_2026	106.23	37.44	40.16	39.95	40.74	0.005574	3.37	31.76	20.01	0.83
NIEVOLE	NIEVOLE1	60	Max WS	Tr200_1h_NIEVOLE_2026	183.09	37.17	40.83	40.40	41.50	0.004539	3.64	50.35	22.35	0.77
NIEVOLE	NIEVOLE1	60	Max WS	Tr200_2h_NIEVOLE_2026	244.48	37.17	41.32	40.87	42.13	0.004284	3.99	61.76	24.37	0.77
NIEVOLE	NIEVOLE1	60	Max WS	Tr200_3h_NIEVOLE_2026	262.25	37.17	41.43	40.99	42.29	0.004282	4.11	64.63	24.82	0.77
NIEVOLE	NIEVOLE1	60	Max WS	Tr200_6h_NIEVOLE_2026	243.41	37.17	41.31	40.87	42.12	0.004284	3.99	61.58	24.34	0.77
NIEVOLE	NIEVOLE1	60	Max WS	Tr200_9h_NIEVOLE_2026	214.96	37.17	41.09	40.65	41.84	0.004400	3.83	56.42	23.50	0.77
NIEVOLE	NIEVOLE1	60	Max WS	Tr200_12h_NIEVOLE_2026	191.15	37.17	40.90	40.46	41.59	0.004537	3.69	51.91	22.72	0.77
NIEVOLE	NIEVOLE1	60	Max WS	Tr30_1h_NIEVOLE_2026	93.06	37.17	39.90	39.54	40.35	0.004406	2.95	31.51	18.70	0.73
NIEVOLE	NIEVOLE1	60	Max WS	Tr30_2h_NIEVOLE_2026	126.90	37.17	40.29	39.89	40.83	0.004456	3.25	39.10	20.06	0.74
NIEVOLE	NIEVOLE1	60	Max WS	Tr30_3h_NIEVOLE_2026	140.83	37.17	40.44	40.02	41.01	0.004495	3.35	41.99	20.55	0.75
NIEVOLE	NIEVOLE1	60	Max WS	Tr30_6h_NIEVOLE_2026	133.35	37.17	40.36	39.96	40.92	0.004473	3.30	40.46	20.29	0.75
NIEVOLE	NIEVOLE1	60	Max WS	Tr30_9h_NIEVOLE_2026	118.35	37.17	40.20	39.81	40.72	0.004437	3.18	37.27	19.74	0.74
NIEVOLE	NIEVOLE1	60	Max WS	Tr30_12h_NIEVOLE_2026	106.23	37.17	40.06	39.68	40.55	0.004412	3.07	34.59	19.26	0.73
NIEVOLE	NIEVOLE1	59.667*	Max WS	Tr200_1h_NIEVOLE_2026	183.09	37.14	40.75	40.36	41.55	0.004103	4.01	48.48	21.65	0.76
NIEVOLE	NIEVOLE1	59.667*	Max WS	Tr200_2h_NIEVOLE_2026	244.48	37.14	41.24	40.90	42.21	0.004127	4.47	59.70	24.12	0.78
NIEVOLE	NIEVOLE1	59.667*	Max WS	Tr200_3h_NIEVOLE_2026	262.25	37.14	41.36	41.04	42.38	0.004182	4.60	62.54	24.60	0.79
NIEVOLE	NIEVOLE1	59.667*	Max WS	Tr200_6h_NIEVOLE_2026	243.41	37.14	41.23	40.89	42.20	0.004124	4.46	59.52	24.09	0.78
NIEVOLE	NIEVOLE1	59.667*	Max WS	Tr200_9h_NIEVOLE_2026	214.96	37.14	41.02	40.65	41.91	0.004110	4.26	54.41	23.05	0.77
NIEVOLE	NIEVOLE1	59.667*	Max WS	Tr200_12h_NIEVOLE_2026	191.15	37.14	40.82	40.44	41.64	0.004103	4.08	50.00	22.02	0.76
NIEVOLE	NIEVOLE1	59.667*	Max WS	Tr30_1h_NIEVOLE_2026	93.06	37.14	39.82	39.45	40.31	0.004108	3.11	30.48	17.39	0.71
NIEVOLE	NIEVOLE1	59.667*	Max WS	Tr30_2h_NIEVOLE_2026	126.90	37.14	40.21	39.82	40.82	0.004101	3.49	37.56	18.96	0.73
NIEVOLE	NIEVOLE1	59.667*	Max WS	Tr30_3h_NIEVOLE_2026	140.83	37.14	40.36	39.95	41.02	0.004095	3.63	40.34	19.66	0.74
NIEVOLE	NIEVOLE1	59.667*	Max WS	Tr30_6h_NIEVOLE_2026	133.35	37.14	40.28	39.88	40.91	0.004096	3.55	38.86	19.29	0.73
NIEVOLE	NIEVOLE1	59.667*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	37.14	40.12	39.73	40.70	0.004104	3.40	35.83	18.52	0.73
NIEVOLE	NIEVOLE1	59.667*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	37.14	39.98	39.59	40.52	0.004122	3.26	33.31	17.85	0.72
NIEVOLE	NIEVOLE1	59.333*	Max WS	Tr200_1h_NIEVOLE_2026	183.09	37.11	40.68	40.29	41.47	0.003955	3.99	48.43	21.36	0.75
NIEVOLE	NIEVOLE1	59.333*	Max WS	Tr200_2h_NIEVOLE_2026	244.48	37.11	41.17	40.81	42.14	0.003997	4.46	59.43	23.71	0.78
NIEVOLE	NIEVOLE1	59.333*	Max WS	Tr200_3h_NIEVOLE_2026	262.25	37.11	41.28	40.95	42.32	0.004064	4.60	62.20	24.30	0.79
NIEVOLE	NIEVOLE1	59.333*	Max WS	Tr200_6h_NIEVOLE_2026	243.41	37.11	41.16	40.80	42.13	0.003994	4.45	59.26	23.67	0.78
NIEVOLE	NIEVOLE1	59.333*	Max WS	Tr200_9h_NIEVOLE_2026	214.97	37.11	40.95	40.57	41.83	0.003969	4.24	54.25	22.58	0.77
NIEVOLE	NIEVOLE1	59.333*	Max WS	Tr200_12h_NIEVOLE_2026	191.15	37.11	40.75	40.36	41.57	0.003957	4.06	49.93	21.66	0.76
NIEVOLE	NIEVOLE1	59.333*	Max WS	Tr30_1h_NIEVOLE_2026	93.06	37.11	39.75	39.36	40.23	0.004006	3.09	30.42	17.36	0.71
NIEVOLE	NIEVOLE1	59.333*	Max WS	Tr30_2h_NIEVOLE_2026	126.90	37.11	40.14	39.73	40.75	0.003949	3.47	37.56	19.05	0.73
NIEVOLE	NIEVOLE1	59.333*	Max WS	Tr30_3h_NIEVOLE_2026	140.83	37.11	40.29	39.88	40.94	0.003946	3.61	40.35	19.67	0.74
NIEVOLE	NIEVOLE1	59.333*	Max WS	Tr30_6h_NIEVOLE_2026	133.35	37.11	40.21	39.80	40.84	0.003947	3.53	38.86	19.34	0.73
NIEVOLE	NIEVOLE1	59.333*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	37.11	40.05	39.64	40.63	0.003954	3.38	35.82	18.65	0.72
NIEVOLE	NIEVOLE1	59.333*	Max WS	Tr30_12h_NIEVOLE_2026	106.23	37.11	39.91	39.51	40.45	0.003970	3.24	33.28	18.06	0.72
NIEVOLE	NIEVOLE1	59	Max WS	Tr200_1h_NIEVOLE_2026	183.08	37.08	40.61	40.18	41.36	0.003694	3.89	49.98	21.66	0.74
NIEVOLE	NIEVOLE1	59	Max WS	Tr200_2h_NIEVOLE_2026	244.47	37.08	41.10	40.68	42.02	0.003738	4.35	61.01	23.51	0.76
NIEVOLE	NIEVOLE1	59	Max WS	Tr200_3h_NIEVOLE_2026	262.25	37.08	41.22	40.82	42.19	0.003810	4.49	63.71	24.00	0.77
NIEVOLE	NIEVOLE1	59	Max WS	Tr200_6h_NIEVOLE_2026	243.40	37.08	41.09	40.67	42.01	0.003735	4.34	60.83	23.48	0.76
NIEVOLE	NIEVOLE1	59	Max WS	Tr200_9h_NIEVOLE_2026	214.96	37.08	40.88	40.44	41.72	0.003709	4.13	55.85	22.66	0.75
NIEVOLE	NIEVOLE1	59	Max WS	Tr200_12h_NIEVOLE_2026	191.15	37.08	40.68	40.25	41.45	0.003696	3.95	51.49	21.92	0.74
NIEVOLE	NIEVOLE1	59	Max WS	Tr30_1h_NIEVOLE_2026	93.05	37.08	39.69	39.29	40.14	0.003759	3.01	31.52	18.15	0.70
NIEVOLE	NIEVOLE1	59	Max WS	Tr30_2h_NIEVOLE_2026	126.90	37.08	40.08	39.65	40.65	0.003684	3.38	38.93	19.64	0.71
NIEVOLE	NIEVOLE1	59	Max WS	Tr30_3h_NIEVOLE_2026	140.83	37.08	40.22	39.78	40.84	0.003680	3.52	41.79	20.18	0.72
NIEVOLE	NIEVOLE1	59	Max WS	Tr30_6h_NIEVOLE_2026	133.35	37.08	40.15	39.71	40.74	0.003681	3.44	40.26	19.89	0.71
NIEVOLE	NIEVOLE1	59	Max WS	Tr30_9h_NIEVOLE_2026	118.35	37.08	39.99	39.56	40.53	0.003692	3.29	37.13	19.29	0.71
NIEVOLE	NIEVOLE1	59	Max WS	Tr30_12h_NIEVOLE_2026	106.22	37.08	39.85	39.44	40.35	0.003712	3.16	34.50	18.76	0.70
NIEVOLE	NIEVOLE1	58.500*	Max WS	Tr200_1h_NIEVOLE_2026	183.08	36.76	40.54	40.41	41.52	0.004891	4.54	44.99	21.40	0.84
NIEVOLE	NIEVOLE1	58.500*	Max WS	Tr200_2h_NIEVOLE_2026	244.47	36.76	41.03	40.94	42.19	0.004873	5.01	55.84	23.17	0.86
NIEVOLE	NIEVOLE1	58.500*	Max WS	Tr200_3h_NIEVOLE_2026	262.25	36.76	41.14	41.08	42.37	0.004952	5.16	58.49	23.61	0.87
NIEVOLE	NIEVOLE1	58.500*	Max WS	Tr200_6h_NIEVOLE_2026	243.40	36.76	41.02	40.93	42.18	0.004868	5.00	55.68	23.14	0.86
NIEVOLE	NIEVOLE1	58.500*	Max WS	Tr200_9h_NIEVOLE_2026	214.96	36.76	40.80	40.71	41.88	0.004866	4.79	50.78	22.31	0.85
NIEVOLE	NIEVOLE1	58.500*	Max WS	Tr200_12h_NIEVOLE_2026	191.15	36.76	40.61	40.48	41.62	0.004882	4.60	46.48	21.64	0.84
NIEVOLE	NIEVOLE1	58.500*	Max WS	Tr30_1h_NIEVOLE_2026	93.05	36.76	39.61	39.37	40.24	0.004905	3.54	27.38	16.19	0.79
NIEVOLE	NIEVOLE1	58.500*	Max WS	Tr30_2h_NIEVOLE_2026	126.90	36.76	40.00	39.79	40.78	0.004897	3.98	34.22	18.66	0.81
NIEVOLE	NIEVOLE1	58.500*	Max WS	Tr30_3h_NIEVOLE_2026	140.83	36.76	40.15	39.96	40.98	0.004900	4.13	36.96	19.51	0.82
NIEVOLE	NIEVOLE1	58.500*	Max WS	Tr30_6h_NIEVOLE_2026	133.35	36.76	40.07	39.87	40.88	0.004897	4.05	35.50	19.09	0.82
NIEVOLE	NIEVOLE1	58.500*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	36.76	39.91	39.68	40.65	0.004892	3.88	32.53	18.08	0.81
NIEVOLE	NIEVOLE1	58.500*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	36.76	39.77	39.54	40.46	0.004892	3.72	30.09	17.21	0.80
NIEVOLE	NIEVOLE1	58	Max WS	Tr200_1h_NIEVOLE_2026	183.07	36.44	40.44	40.53	41.59	0.006728	5.09	42.37	20.71	0.89
NIEVOLE	NIEVOLE1	58	Max WS	Tr200_2h_NIEVOLE_2026	244.47	36.44	40.93	41.03	42.25	0.006657	5.55	52.89	22.32	0.91
NIEVOLE	NIEVOLE1	58	Max WS	Tr200_3h_NIEVOLE_2026	262.24	36.44	41.04	41.16	42.43	0.006769	5.71	55.39	22.69	0.92
NIEVOLE	NIEVOLE1	58	Max WS	Tr200_6h_NIEVOLE_2026	243.40	36.44	40.92	41.02	42.24	0.006651	5.54	52.73	22.30	0.91
NIEVOLE	NIEVOLE1	58	Max WS	Tr200_9h_NIEVOLE_2026	214.96	36.44	40.71	40.80	41.95	0.006670	5.34	47.99	21.59	0.90
NIEVOLE	NIEVOLE1	58	Max WS	Tr200_12h_NIEVOLE_2026	191.15	36.44	40.51	40.60	41.69	0.006710	5.16	43.83	20.94	0.90
NIEVOLE	NIEVOLE1	58	Max WS	Tr30_1h_NIEVOLE_2026	93.05	36.44	39.51	39.52	40.34	0.006828	4.12	24.80	16.57	0.85
NIEVOLE	NIEVOLE1	58	Max WS	Tr30_2h_NIEVOLE_2026	126.90	36.44	39.91	39.98	40.88	0.006833	4.56	31.77	18.72	0.87
NIEVOLE	NIEVOLE1	58	Max WS	Tr30_3h_NIEVOLE_2026	140.83	36.44	40.05	40.12	41.07	0.006807	4.71	34.50	19.31	0.88
NIEVOLE	NIEVOLE1	58	Max WS	Tr30_6h_NIEVOLE_2026	133.34	36.44	39.97	40.05	40.97	0.006819	4.63	33.05	19.00	0.88
NIEVOLE	NIEVOLE1	58	Max WS	Tr30_9h_NIEVOLE_2026	118.35	36.44	39.81	39.88	40.75	0.006846	4.46	30.06	18.34	0.87
NIEVOLE	NIEVOLE1	58	Max WS	Tr30_12h_NIEVOLE_2026	106.22	36.44	39.67	39.71	40.57	0.006855	4.31	27.56	17.59	0.86
NIEVOLE	NIEVOLE1	57.750*	Max WS	Tr200_1h_NIEVOLE_2026	183.06	36.41	40.29	40.42	41.52	0.006643	5.18	41.02	20.25	0.93
NIEVOLE	NIEVOLE1	57.750*	Max WS	Tr200_2h_NIEVOLE_2026	244.46	36.41	40.78	40.96	42.20	0.006545	5.67	51.36	21.86	0.95
NIEVOLE	NIEVOLE1	57.750*	Max WS	Tr200_3h_NIEVOLE_2026	262.24	36.41	40.89	41.08	42.38	0.006674	5.83	53.75	22.22	0.96
NIEVOLE	NIEVOLE1	57.750*	Max WS	Tr200_6h_NIEVOLE_2026	243.40	36.41	40.77	40.93	42.19	0.006540	5.66	51.20	21.84	0.95
NIEVOLE	NIEVOLE1	57.750*	Max WS	Tr200_9h_NIEVOLE_2026	214.96	36.41	40.55	40.69	41.88	0.006564	5.44	46.55	21.13	0.94
NIEVOLE	NIEVOLE1	57.750*	Max WS	Tr200_12h_NIEVOLE_2026	191.15	36.41	40.36	40.49	41.61	0.006618	5.25	42.46	20.49	0.93
NIEVOLE	NIEVOLE1	57.750*	Max WS	Tr30_1h_NIEVOLE_2026	93.05	36.41	39.35	39.34	40.22	0.006837	4.17	23.86	15.97	0.89
NIEVOLE	NIEVOLE1	57.750*	Max WS	Tr30_2h_NIEVOLE_2026	126.89	36.41	39.75	39.84	40.78	0.006801	4.63	30.61	18.29	0.91
NIEVOLE	NIEVOLE1	57.750*	Max WS	Tr30_3h_NIEVOLE_2026	140.83	36.41	39.89	40.00	40.98	0.006760	4.79	33.29	18.89	0.92
NIEVOLE	NIEVOLE1	57.750*	Max WS	Tr30_6h_NIEVOLE_2026	133.34	36.41	39.82	39.92	40.87	0.006780	4.70	31.86	18.58	0.92
NIEVOLE	NIEVOLE1	57.750*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	36.41	39.66	39.73	40.65	0.006817	4.53	28.93	17.76	0.91
NIEVOLE	NIEVOLE1	57.750*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	36.41	39.52	39.56	40.45	0.006831	4.36	26.53	16.96	0.90
NIEVOLE	NIEVOLE1	57.500*	Max WS	Tr200_1h_NIEVOLE_2026	183.06	36.38	40.14	40.26	41.39	0.006416	5.16	40.48	19.80	0.94
NIEVOLE	NIEVOLE1	57.500*	Max WS	Tr200_2h_NIEVOLE_2026	244.42	36.38	40.63	40.80	42.08	0.006328	5.65	50.64	21.41	0.96
NIEVOLE	NIEVOLE1	57.500*	Max WS	Tr200_3h_NIEVOLE_2026	261.54	36.38	40.74	40.93	42.26	0.006441	5.82	52.92	21.70	0.97
NIEVOLE	NIEVOLE1	57.500*	Max WS	Tr200_6h_NIEVOLE_2026	243.37	36.38	40.62	40.80	42.07	0.006323	5.65	50.49	21.39	0.96
NIEVOLE	NIEVOLE1	57.500*	Max WS	Tr200_9h_NIEVOLE_2026	214.96	36.38	40.41	40.55	41.76	0.006339	5.42	45.93	20.68	0.95
NIEVOLE	NIEVOLE1	57.500*	Max WS	Tr200_12h_NIEVOLE_2026	191.15	36.38	40.21	40.33	41.48	0.006391	5.22	41.89	20.04	0.94
NIEVOLE	NIEVOLE1	57.500*	Max WS	Tr30_1h_NIEVOLE_2026	93.04	36.38	39.20	39.14	40.05	0.006613	4.10	23.70	15.29	0.90
NIEVOLE	NIEVOLE1	57.500*	Max WS	Tr30_2h_NIEVOLE_2026	126.89	36.38	39.59	39.65	40.62	0.006571	4.58	30.24	17.74	0.92
NIEVOLE	NIEVOLE1	57.500*	Max WS	Tr30_3h_NIEVOLE_2026	140.82	36.38	39.74	39.83	40.83	0.006536	4.74	32.87	18.44	0.93
NIEVOLE	NIEVOLE1	57.500*	Max WS	Tr30_6h_NIEVOLE_2026	133.34	36.38	39.66	39.75	40.72	0.006553	4.66	31.47	18.09	0.92
NIEVOLE	NIEVOLE1	57.500*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	36.38	39.50	39.54	40.49	0.006585	4.47	28.62	17.23	0.92
NIEVOLE	NIEVOLE1	57.500*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	36.38	39.36	39.38	40.29	0.006608	4.31	26.27	16.45	0.91
NIEVOLE	NIEVOLE1	57.250*	Max WS	Tr200_1h_NIEVOLE_2026	183.06	36.34	39.99	40.05	41.20	0.006026	5.01	40.80	19.37	0.92
NIEVOLE	NIEVOLE1	57.250*	Max WS	Tr200_2h_NIEVOLE_2026	243.84	36.34	40.49	40.60	41.90	0.005962	5.52	50.78	20.93	0.94
NIEVOLE	NIEVOLE1	57.250*	Max WS	Tr200_3h_NIEVOLE_2026	259.51	36.34	40.59	40.71	42.07	0.006023	5.66	52.96	21.08	0.95
NIEVOLE	NIEVOLE1	57.250*	Max WS	Tr200_6h_NIEVOLE_2026	242.86	36.34	40.48	40.59	41.89	0.005959	5.51	50.64	20.92	0.94
NIEVOLE	NIEVOLE1	57.250*	Max WS	Tr200_9h_NIEVOLE_2026	214.96	36.34	40.26	40.34	41.58	0.005979	5.29	46.16	20.25	0.93
NIEVOLE	NIEVOLE1	57.250*	Max WS	Tr200_12h_NIEVOLE_2026	191.15	36.34	40.07	40.13	41.30	0.006009	5.09	42.19	19.60	0.92
NIEVOLE	NIEVOLE1	57.250*	Max WS	Tr30_1h_NIEVOLE_2026	93.04	36.34	39.05	38.92	39.84	0.006149	3.95	24.32	14.88	0.87
NIEVOLE	NIEVOLE1	57.250*	Max WS	Tr30_2h_NIEVOLE_2026	126.89	36.34	39.45	39.43	40.42	0.006123	4.43	30.75	17.35	0.90
NIEVOLE	NIEVOLE1	57.250*	Max WS	Tr30_3h_NIEVOLE_2026	140.82	36.34	39.59	39.61	40.63	0.006101	4.59	33.33	18.01	0.91
NIEVOLE	NIEVOLE1	57.250*	Max WS	Tr30_6h_NIEVOLE_2026	133.34	36.34	39.52	39.51	40.52	0.006113	4.50	31.95	17.67	0.90
NIEVOLE	NIEVOLE1	57.250*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	36.34	39.36	39.32	40.28	0.006135	4.32	29.15	16.91	0.89

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE1	57.250*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	36.34	39.22	39.13	40.08	0.006149	4.15	26.84	16.14	0.89
NIEVOLE	NIEVOLE1	57	Max WS	Tr200_1h_NIEVOLE_2026	183.05	36.31	39.86	39.79	40.97	0.005454	4.78	42.06	18.97	0.88
NIEVOLE	NIEVOLE1	57	Max WS	Tr200_2h_NIEVOLE_2026	243.72	36.31	40.36	40.35	41.68	0.005472	5.30	51.83	20.33	0.90
NIEVOLE	NIEVOLE1	57	Max WS	Tr200_3h_NIEVOLE_2026	258.35	36.31	40.46	40.46	41.84	0.005514	5.42	53.92	20.48	0.91
NIEVOLE	NIEVOLE1	57	Max WS	Tr200_6h_NIEVOLE_2026	242.78	36.31	40.35	40.34	41.67	0.005469	5.29	51.69	20.32	0.90
NIEVOLE	NIEVOLE1	57	Max WS	Tr200_9h_NIEVOLE_2026	214.96	36.31	40.13	40.09	41.36	0.005459	5.06	47.32	19.85	0.89
NIEVOLE	NIEVOLE1	57	Max WS	Tr200_12h_NIEVOLE_2026	191.15	36.31	39.93	39.87	41.07	0.005453	4.85	43.42	19.20	0.88
NIEVOLE	NIEVOLE1	57	Max WS	Tr30_1h_NIEVOLE_2026	93.03	36.31	38.92	38.70	39.62	0.005422	3.71	25.75	15.05	0.82
NIEVOLE	NIEVOLE1	57	Max WS	Tr30_2h_NIEVOLE_2026	126.89	36.31	39.32	39.17	40.19	0.005450	4.18	32.18	17.20	0.85
NIEVOLE	NIEVOLE1	57	Max WS	Tr30_3h_NIEVOLE_2026	140.82	36.31	39.46	39.35	40.39	0.005450	4.34	34.72	17.67	0.86
NIEVOLE	NIEVOLE1	57	Max WS	Tr30_6h_NIEVOLE_2026	133.34	36.31	39.38	39.26	40.28	0.005450	4.26	33.36	17.42	0.85
NIEVOLE	NIEVOLE1	57	Max WS	Tr30_9h_NIEVOLE_2026	118.35	36.31	39.22	39.05	40.05	0.005449	4.07	30.58	16.86	0.84
NIEVOLE	NIEVOLE1	57	Max WS	Tr30_12h_NIEVOLE_2026	106.22	36.31	39.08	38.88	39.85	0.005441	3.91	28.27	16.13	0.84
NIEVOLE	NIEVOLE1	56.750*	Max WS	Tr200_1h_NIEVOLE_2026	183.05	36.10	39.74	39.73	40.93	0.005789	4.94	40.46	18.26	0.91
NIEVOLE	NIEVOLE1	56.750*	Max WS	Tr200_2h_NIEVOLE_2026	243.72	36.10	40.24	40.30	41.67	0.005829	5.48	49.91	19.97	0.93
NIEVOLE	NIEVOLE1	56.750*	Max WS	Tr200_3h_NIEVOLE_2026	258.05	36.10	40.34	40.42	41.83	0.005866	5.60	51.96	20.30	0.94
NIEVOLE	NIEVOLE1	56.750*	Max WS	Tr200_6h_NIEVOLE_2026	242.77	36.10	40.23	40.29	41.66	0.005826	5.47	49.77	19.95	0.93
NIEVOLE	NIEVOLE1	56.750*	Max WS	Tr200_9h_NIEVOLE_2026	214.95	36.10	40.01	40.04	41.33	0.005804	5.23	45.53	19.20	0.92
NIEVOLE	NIEVOLE1	56.750*	Max WS	Tr200_12h_NIEVOLE_2026	191.15	36.10	39.81	39.81	41.04	0.005789	5.01	41.77	18.51	0.91
NIEVOLE	NIEVOLE1	56.750*	Max WS	Tr30_1h_NIEVOLE_2026	93.03	36.10	38.80	38.61	39.53	0.005665	3.80	25.05	14.16	0.84
NIEVOLE	NIEVOLE1	56.750*	Max WS	Tr30_2h_NIEVOLE_2026	126.89	36.10	39.20	39.07	40.12	0.005743	4.30	31.02	16.16	0.88
NIEVOLE	NIEVOLE1	56.750*	Max WS	Tr30_3h_NIEVOLE_2026	140.82	36.10	39.34	39.25	40.34	0.005763	4.48	33.43	16.87	0.88
NIEVOLE	NIEVOLE1	56.750*	Max WS	Tr30_6h_NIEVOLE_2026	133.34	36.10	39.27	39.15	40.22	0.005754	4.39	32.14	16.55	0.88
NIEVOLE	NIEVOLE1	56.750*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	36.10	39.10	38.96	39.98	0.005726	4.19	29.53	15.66	0.87
NIEVOLE	NIEVOLE1	56.750*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	36.10	38.96	38.79	39.77	0.005697	4.01	27.40	14.97	0.86
NIEVOLE	NIEVOLE1	56.500*	Max WS	Tr200_1h_NIEVOLE_2026	183.04	35.90	39.61	39.66	40.89	0.006297	5.11	38.81	17.50	0.94
NIEVOLE	NIEVOLE1	56.500*	Max WS	Tr200_2h_NIEVOLE_2026	243.71	35.90	40.11	40.26	41.65	0.006352	5.68	47.91	19.38	0.97
NIEVOLE	NIEVOLE1	56.500*	Max WS	Tr200_3h_NIEVOLE_2026	258.04	35.90	40.21	40.39	41.82	0.006397	5.81	49.88	19.75	0.98
NIEVOLE	NIEVOLE1	56.500*	Max WS	Tr200_6h_NIEVOLE_2026	242.77	35.90	40.10	40.25	41.64	0.006347	5.67	47.79	19.35	0.97
NIEVOLE	NIEVOLE1	56.500*	Max WS	Tr200_9h_NIEVOLE_2026	214.96	35.90	39.88	39.98	41.31	0.006319	5.42	43.69	18.53	0.96
NIEVOLE	NIEVOLE1	56.500*	Max WS	Tr200_12h_NIEVOLE_2026	191.15	35.90	39.69	39.74	41.00	0.006299	5.19	40.07	17.77	0.95
NIEVOLE	NIEVOLE1	56.500*	Max WS	Tr30_1h_NIEVOLE_2026	93.03	35.90	38.68	38.53	39.45	0.006086	3.91	24.30	13.55	0.87
NIEVOLE	NIEVOLE1	56.500*	Max WS	Tr30_2h_NIEVOLE_2026	126.89	35.90	39.07	38.99	40.05	0.006192	4.43	29.92	15.13	0.90
NIEVOLE	NIEVOLE1	56.500*	Max WS	Tr30_3h_NIEVOLE_2026	140.81	35.90	39.21	39.17	40.28	0.006228	4.62	32.15	15.74	0.92
NIEVOLE	NIEVOLE1	56.500*	Max WS	Tr30_6h_NIEVOLE_2026	133.34	35.90	39.14	39.07	40.16	0.006208	4.52	30.96	15.40	0.91
NIEVOLE	NIEVOLE1	56.500*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	35.90	38.98	38.88	39.91	0.006167	4.31	28.53	14.75	0.90
NIEVOLE	NIEVOLE1	56.500*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	35.90	38.84	38.71	39.70	0.006132	4.13	26.52	14.20	0.88
NIEVOLE	NIEVOLE1	56.250*	Max WS	Tr200_1h_NIEVOLE_2026	183.03	35.69	39.47	39.59	40.86	0.007199	5.31	37.05	16.56	0.98
NIEVOLE	NIEVOLE1	56.250*	Max WS	Tr200_2h_NIEVOLE_2026	243.71	35.69	39.96	40.23	41.65	0.007274	5.91	45.73	18.72	1.01
NIEVOLE	NIEVOLE1	56.250*	Max WS	Tr200_3h_NIEVOLE_2026	258.04	35.69	40.06	40.35	41.82	0.007331	6.05	47.63	19.16	1.02
NIEVOLE	NIEVOLE1	56.250*	Max WS	Tr200_6h_NIEVOLE_2026	242.77	35.69	39.96	40.22	41.64	0.007268	5.90	45.61	18.70	1.01
NIEVOLE	NIEVOLE1	56.250*	Max WS	Tr200_9h_NIEVOLE_2026	214.95	35.69	39.74	39.93	41.29	0.007235	5.64	41.68	17.76	1.00
NIEVOLE	NIEVOLE1	56.250*	Max WS	Tr200_12h_NIEVOLE_2026	191.15	35.69	39.54	39.68	40.97	0.007206	5.40	38.24	16.89	0.99
NIEVOLE	NIEVOLE1	56.250*	Max WS	Tr30_1h_NIEVOLE_2026	93.03	35.69	38.54	38.44	39.37	0.006945	4.06	23.39	13.04	0.91
NIEVOLE	NIEVOLE1	56.250*	Max WS	Tr30_2h_NIEVOLE_2026	126.89	35.69	38.93	38.90	39.99	0.007056	4.59	28.73	14.36	0.94
NIEVOLE	NIEVOLE1	56.250*	Max WS	Tr30_3h_NIEVOLE_2026	140.81	35.69	39.07	39.09	40.22	0.007097	4.79	30.83	14.85	0.95
NIEVOLE	NIEVOLE1	56.250*	Max WS	Tr30_6h_NIEVOLE_2026	133.34	35.69	39.00	38.99	40.10	0.007074	4.69	29.71	14.59	0.95
NIEVOLE	NIEVOLE1	56.250*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	35.69	38.84	38.79	39.84	0.007028	4.47	27.42	14.05	0.93
NIEVOLE	NIEVOLE1	56.250*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	35.69	38.70	38.63	39.62	0.006988	4.28	25.51	13.58	0.92
NIEVOLE	NIEVOLE1	56	Max WS	Tr200_1h_NIEVOLE_2026	183.03	35.48	39.30	39.49	40.82	0.009298	5.56	34.97	15.27	1.04
NIEVOLE	NIEVOLE1	56	Max WS	Tr200_2h_NIEVOLE_2026	243.71	35.48	39.79	40.19	41.65	0.009396	6.20	43.08	17.81	1.07
NIEVOLE	NIEVOLE1	56	Max WS	Tr200_3h_NIEVOLE_2026	258.04	35.48	39.88	40.32	41.83	0.009473	6.35	44.85	18.32	1.08
NIEVOLE	NIEVOLE1	56	Max WS	Tr200_6h_NIEVOLE_2026	242.77	35.48	39.78	40.18	41.64	0.009386	6.19	42.97	17.78	1.07
NIEVOLE	NIEVOLE1	56	Max WS	Tr200_9h_NIEVOLE_2026	214.95	35.48	39.56	39.87	41.28	0.009352	5.91	39.26	16.66	1.06
NIEVOLE	NIEVOLE1	56	Max WS	Tr200_12h_NIEVOLE_2026	191.15	35.48	39.37	39.59	40.94	0.009308	5.65	36.07	15.64	1.05
NIEVOLE	NIEVOLE1	56	Max WS	Tr30_1h_NIEVOLE_2026	93.02	35.48	38.37	38.36	39.30	0.009193	4.28	22.09	12.50	0.97
NIEVOLE	NIEVOLE1	56	Max WS	Tr30_2h_NIEVOLE_2026	126.88	35.48	38.76	38.83	39.93	0.009228	4.83	27.16	13.66	1.00
NIEVOLE	NIEVOLE1	56	Max WS	Tr30_3h_NIEVOLE_2026	140.81	35.48	38.90	39.01	40.17	0.009246	5.03	29.16	14.09	1.01
NIEVOLE	NIEVOLE1	56	Max WS	Tr30_6h_NIEVOLE_2026	133.34	35.48	38.82	38.92	40.04	0.009233	4.92	28.10	13.87	1.01
NIEVOLE	NIEVOLE1	56	Max WS	Tr30_9h_NIEVOLE_2026	118.35	35.48	38.66	38.72	39.78	0.009215	4.70	25.92	13.39	1.00
NIEVOLE	NIEVOLE1	56	Max WS	Tr30_12h_NIEVOLE_2026	106.22	35.48	38.53	38.55	39.55	0.009197	4.51	24.11	12.98	0.98
NIEVOLE	NIEVOLE1	55.500*	Max WS	Tr200_1h_NIEVOLE_2026	183.02	35.56	39.14	39.29	40.52	0.006900	5.36	37.87	17.37	1.01
NIEVOLE	NIEVOLE1	55.500*	Max WS	Tr200_2h_NIEVOLE_2026	243.70	35.56	39.63	39.88	41.29	0.006867	5.93	46.80	19.09	1.03
NIEVOLE	NIEVOLE1	55.500*	Max WS	Tr200_3h_NIEVOLE_2026	258.03	35.56	39.73	40.00	41.45	0.006927	6.07	48.67	19.42	1.04
NIEVOLE	NIEVOLE1	55.500*	Max WS	Tr200_6h_NIEVOLE_2026	242.76	35.56	39.62	39.87	41.27	0.006863	5.92	46.68	19.06	1.03
NIEVOLE	NIEVOLE1	55.500*	Max WS	Tr200_9h_NIEVOLE_2026	214.95	35.56	39.41	39.60	40.94	0.006869	5.67	42.66	18.31	1.02
NIEVOLE	NIEVOLE1	55.500*	Max WS	Tr200_12h_NIEVOLE_2026	191.14	35.56	39.21	39.36	40.63	0.006885	5.44	39.12	17.62	1.01
NIEVOLE	NIEVOLE1	55.500*	Max WS	Tr30_1h_NIEVOLE_2026	93.02	35.56	38.21	38.22	39.10	0.007111	4.21	23.22	14.33	0.96
NIEVOLE	NIEVOLE1	55.500*	Max WS	Tr30_2h_NIEVOLE_2026	126.88	35.56	38.60	38.65	39.69	0.006980	4.70	29.01	15.49	0.98
NIEVOLE	NIEVOLE1	55.500*	Max WS	Tr30_3h_NIEVOLE_2026	140.81	35.56	38.75	38.82	39.91	0.006955	4.88	31.27	15.99	0.99
NIEVOLE	NIEVOLE1	55.500*	Max WS	Tr30_6h_NIEVOLE_2026	133.34	35.56	38.67	38.73	39.79	0.006965	4.78	30.07	15.72	0.98
NIEVOLE	NIEVOLE1	55.500*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	35.56	38.51	38.55	39.55	0.006999	4.58	27.60	15.19	0.97
NIEVOLE	NIEVOLE1	55.500*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	35.56	38.37	38.40	39.34	0.007040	4.41	25.54	14.79	0.97
NIEVOLE	NIEVOLE1	55	Max WS	Tr200_1h_NIEVOLE_2026	183.01	35.64	39.02	38.88	40.02	0.005703	4.56	43.15	18.66	0.89
NIEVOLE	NIEVOLE1	55	Max WS	Tr200_2h_NIEVOLE_2026	243.69	35.64	39.51	39.40	40.71	0.005863	5.03	52.58	19.98	0.91
NIEVOLE	NIEVOLE1	55	Max WS	Tr200_3h_NIEVOLE_2026	258.03	35.64	39.61	39.52	40.86	0.005957	5.14	54.50	20.23	0.92
NIEVOLE	NIEVOLE1	55	Max WS	Tr200_6h_NIEVOLE_2026	242.76	35.64	39.50	39.40	40.70	0.005855	5.02	52.46	19.96	0.91
NIEVOLE	NIEVOLE1	55	Max WS	Tr200_9h_NIEVOLE_2026	214.95	35.64	39.29	39.17	40.39	0.005779	4.82	48.24	19.38	0.90
NIEVOLE	NIEVOLE1	55	Max WS	Tr200_12h_NIEVOLE_2026	191.14	35.64	39.09	38.96	40.12	0.005716	4.63	44.48	18.85	0.89
NIEVOLE	NIEVOLE1	55	Max WS	Tr30_1h_NIEVOLE_2026	93.01	35.64	38.09	37.93	38.74	0.005485	3.63	26.99	16.14	0.83
NIEVOLE	NIEVOLE1	55	Max WS	Tr30_2h_NIEVOLE_2026	126.88	35.64	38.48	38.32	39.27	0.005559	4.03	33.48	17.19	0.86
NIEVOLE	NIEVOLE1	55	Max WS	Tr30_3h_NIEVOLE_2026	140.81	35.64	38.63	38.47	39.47	0.005595	4.18	35.98	17.58	0.87
NIEVOLE	NIEVOLE1	55	Max WS	Tr30_6h_NIEVOLE_2026	133.34	35.64	38.55	38.39	39.37	0.005573	4.10	34.65	17.38	0.86
NIEVOLE	NIEVOLE1	55	Max WS	Tr30_9h_NIEVOLE_2026	118.35	35.64	38.39	38.23	39.15	0.005533	3.93	31.91	16.95	0.85
NIEVOLE	NIEVOLE1	55	Max WS	Tr30_12h_NIEVOLE_2026	106.22	35.64	38.25	38.09	38.96	0.005504	3.79	29.61	16.57	0.84
NIEVOLE	NIEVOLE1	54.800*	Max WS	Tr200_1h_NIEVOLE_2026	183.00	35.52	38.88	38.75	39.88	0.005707	4.54	43.01	18.77	0.89
NIEVOLE	NIEVOLE1	54.800*	Max WS	Tr200_2h_NIEVOLE_2026	243.69	35.52	39.36	39.27	40.56	0.005867	5.01	52.43	20.14	0.92
NIEVOLE	NIEVOLE1	54.800*	Max WS	Tr200_3h_NIEVOLE_2026	258.03	35.52	39.46	39.38	40.71	0.005972	5.13	54.32	20.39	0.93
NIEVOLE	NIEVOLE1	54.800*	Max WS	Tr200_6h_NIEVOLE_2026	242.76	35.52	39.36	39.26	40.55	0.005858	5.00	52.32	20.12	0.92
NIEVOLE	NIEVOLE1	54.800*	Max WS	Tr200_9h_NIEVOLE_2026	214.95	35.52	39.15	39.03	40.25	0.005782	4.80	48.11	19.52	0.91
NIEVOLE	NIEVOLE1	54.800*	Max WS	Tr200_12h_NIEVOLE_2026	191.14	35.52	38.95	38.82	39.98	0.005719	4.61	44.35	18.97	0.89
NIEVOLE	NIEVOLE1	54.800*	Max WS	Tr30_1h_NIEVOLE_2026	93.01	35.52	37.96	37.79	38.60	0.005482	3.61	26.88	16.18	0.84
NIEVOLE	NIEVOLE1	54.800*	Max WS	Tr30_2h_NIEVOLE_2026	126.88	35.52	38.34	38.18	39.13	0.005558	4.01	33.36	17.27	0.86
NIEVOLE	NIEVOLE1	54.800*	Max WS	Tr30_3h_NIEVOLE_2026	140.80	35.52	38.49	38.33	39.33	0.005598	4.16	35.86	17.67	0.87
NIEVOLE	NIEVOLE1	54.800*	Max WS	Tr30_6h_NIEVOLE_2026	133.34	35.52	38.41	38.26	39.23	0.005575	4.08	34.53	17.46	0.86
NIEVOLE	NIEVOLE1	54.800*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	35.52	38.25	38.09	39.01	0.005533	3.92	31.80	17.01	0.85
NIEVOLE	NIEVOLE1	54.800*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	35.52	38.12	37.95	38.82	0.005505	3.78	29.50	16.62	0.85
NIEVOLE	NIEVOLE1	54.600*	Max WS	Tr200_1h_NIEVOLE_2026	183.00	35.39	38.73	38.62	39.74	0.005839	4.54	42.75	18.92	0.90
NIEVOLE	NIEVOLE1	54.600*	Max WS	Tr200_2h_NIEVOLE_2026	243.68	35.39	39.22	39.14	40.42	0.005987	4.99	52.19	20.34	0.93
NIEVOLE	NIEVOLE1	54.600*	Max WS	Tr200_3h_NIEVOLE_2026	258.03	35.39	39.31	39.26	40.57	0.006103	5.11	54.03	20.59	0.94
NIEVOLE	NIEVOLE1	54.600*	Max WS	Tr200_6h_NIEVOLE_2026	242.76	35.39	39.21	39.13	40.41	0.005978	4.98	52.07	20.32	0.93
NIEVOLE	NIEVOLE1	54.600*	Max WS	Tr200_9h_NIEVOLE_2026	214.95	35.39	39.00	38.90	40.11	0.005904	4.78	47.86	19.70	0.91
NIEVOLE	NIEVOLE1	54.600*	Max WS	Tr200_12h_NIEVOLE_2026	191.14	35.39	38.81	38.69	39.84	0.005848	4.60	44.10	19.12	0.90
NIEVOLE	NIEVOLE1	54.600*	Max WS	Tr30_1h_NIEVOLE_2026	93.01	35.39	37.82	37.65	38.47	0.005636	3.61	26.65	16.19	0.84
NIEVOLE	NIEVOLE1	54.600*	Max WS	Tr30_2h_NIEVOLE_2026	126.88	35.39	38.20	38.06	39.00	0.005703	4.01	33.12	17.34	0.87
NIEVOLE	NIEVOLE1	54.600*	Max WS	Tr30_3h_NIEVOLE_2026	140.80	35.39	38.35	38.21	39.20	0.005740	4.15	35.60	17.76	0.88
NIEVOLE	NIEVOLE1	54.600*	Max WS	Tr30_6h_NIEVOLE_2026	133.34	35.39	38.27	38.13	39.09	0.005718	4.08	34.29	17.54	0.87
NIEVOLE	NIEVOLE1	54.600*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	35.39	38.11	37.96	38.87	0.005680	3.92	31.55	17.07	0.86
NIEVOLE	NIEVOLE1	54.600*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	35.39	37.98	37.82	38.69	0.005653	3.78	29.26	16.67	0.85

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE1	54.400*	Max WS	Tr200_1h_NIEVOLE_2026	182.99	35.27	38.59	38.50	39.60	0.006117	4.55	42.33	19.08	0.91
NIEVOLE	NIEVOLE1	54.400*	Max WS	Tr200_2h_NIEVOLE_2026	243.68	35.27	39.06	39.01	40.28	0.006238	4.99	51.79	20.58	0.94
NIEVOLE	NIEVOLE1	54.400*	Max WS	Tr200_3h_NIEVOLE_2026	258.03	35.27	39.15	39.13	40.42	0.006367	5.11	53.60	20.85	0.95
NIEVOLE	NIEVOLE1	54.400*	Max WS	Tr200_6h_NIEVOLE_2026	242.76	35.27	39.06	39.00	40.27	0.006226	4.98	51.68	20.56	0.94
NIEVOLE	NIEVOLE1	54.400*	Max WS	Tr200_9h_NIEVOLE_2026	214.95	35.27	38.85	38.78	39.97	0.006165	4.79	47.46	19.91	0.93
NIEVOLE	NIEVOLE1	54.400*	Max WS	Tr200_12h_NIEVOLE_2026	191.14	35.27	38.66	38.57	39.70	0.006122	4.61	43.68	19.30	0.92
NIEVOLE	NIEVOLE1	54.400*	Max WS	Tr30_1h_NIEVOLE_2026	93.00	35.27	37.67	37.52	38.34	0.005976	3.64	26.22	16.12	0.86
NIEVOLE	NIEVOLE1	54.400*	Max WS	Tr30_2h_NIEVOLE_2026	126.88	35.27	38.06	37.93	38.87	0.006022	4.03	32.68	17.42	0.88
NIEVOLE	NIEVOLE1	54.400*	Max WS	Tr30_3h_NIEVOLE_2026	140.80	35.27	38.20	38.08	39.06	0.006047	4.17	35.17	17.86	0.89
NIEVOLE	NIEVOLE1	54.400*	Max WS	Tr30_6h_NIEVOLE_2026	133.34	35.27	38.12	38.00	38.96	0.006031	4.10	33.85	17.63	0.89
NIEVOLE	NIEVOLE1	54.400*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	35.27	37.97	37.84	38.74	0.006004	3.94	31.12	17.13	0.88
NIEVOLE	NIEVOLE1	54.400*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	35.27	37.83	37.69	38.56	0.005991	3.80	28.83	16.71	0.87
NIEVOLE	NIEVOLE1	54.200*	Max WS	Tr200_1h_NIEVOLE_2026	182.98	35.14	38.44	38.39	39.55	0.005756	4.78	41.84	19.30	0.90
NIEVOLE	NIEVOLE1	54.200*	Max WS	Tr200_2h_NIEVOLE_2026	243.63	35.14	38.91	38.94	40.25	0.005803	5.32	51.40	20.90	0.92
NIEVOLE	NIEVOLE1	54.200*	Max WS	Tr200_3h_NIEVOLE_2026	257.30	35.14	39.00	39.05	40.40	0.005894	5.45	53.17	21.03	0.94
NIEVOLE	NIEVOLE1	54.200*	Max WS	Tr200_6h_NIEVOLE_2026	242.73	35.14	38.91	38.94	40.24	0.005794	5.31	51.29	20.89	0.92
NIEVOLE	NIEVOLE1	54.200*	Max WS	Tr200_9h_NIEVOLE_2026	214.95	35.14	38.70	38.69	39.93	0.005762	5.07	47.03	20.20	0.91
NIEVOLE	NIEVOLE1	54.200*	Max WS	Tr200_12h_NIEVOLE_2026	191.14	35.14	38.51	38.47	39.65	0.005746	4.86	43.22	19.54	0.90
NIEVOLE	NIEVOLE1	54.200*	Max WS	Tr30_1h_NIEVOLE_2026	93.00	35.14	37.53	37.36	38.23	0.005795	3.73	25.68	15.90	0.85
NIEVOLE	NIEVOLE1	54.200*	Max WS	Tr30_2h_NIEVOLE_2026	126.87	35.14	37.91	37.81	38.78	0.005756	4.18	32.14	17.50	0.87
NIEVOLE	NIEVOLE1	54.200*	Max WS	Tr30_3h_NIEVOLE_2026	140.80	35.14	38.05	37.97	38.98	0.005754	4.35	34.63	17.98	0.88
NIEVOLE	NIEVOLE1	54.200*	Max WS	Tr30_6h_NIEVOLE_2026	133.34	35.14	37.98	37.88	38.88	0.005751	4.26	33.31	17.73	0.87
NIEVOLE	NIEVOLE1	54.200*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	35.14	37.82	37.70	38.65	0.005755	4.08	30.58	17.19	0.86
NIEVOLE	NIEVOLE1	54.200*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	35.14	37.68	37.54	38.45	0.005769	3.92	28.28	16.70	0.85
NIEVOLE	NIEVOLE1	54	Max WS	Tr200_1h_NIEVOLE_2026	182.97	35.02	38.29	38.28	39.42	0.006153	4.80	41.29	19.61	0.91
NIEVOLE	NIEVOLE1	54	Max WS	Tr200_2h_NIEVOLE_2026	243.55	35.02	38.76	38.81	40.11	0.006122	5.31	50.98	20.94	0.93
NIEVOLE	NIEVOLE1	54	Max WS	Tr200_3h_NIEVOLE_2026	256.39	35.02	38.85	38.91	40.25	0.006183	5.43	52.72	21.06	0.94
NIEVOLE	NIEVOLE1	54	Max WS	Tr200_6h_NIEVOLE_2026	242.68	35.02	38.76	38.81	40.10	0.006112	5.30	50.88	20.93	0.93
NIEVOLE	NIEVOLE1	54	Max WS	Tr200_9h_NIEVOLE_2026	214.94	35.02	38.55	38.59	39.80	0.006119	5.08	46.57	20.62	0.92
NIEVOLE	NIEVOLE1	54	Max WS	Tr200_12h_NIEVOLE_2026	191.14	35.02	38.36	38.36	39.52	0.006131	4.87	42.69	19.89	0.91
NIEVOLE	NIEVOLE1	54	Max WS	Tr30_1h_NIEVOLE_2026	92.99	35.02	37.37	37.21	38.09	0.006360	3.77	25.02	15.07	0.87
NIEVOLE	NIEVOLE1	54	Max WS	Tr30_2h_NIEVOLE_2026	126.87	35.02	37.76	37.68	38.65	0.006249	4.22	31.45	17.60	0.89
NIEVOLE	NIEVOLE1	54	Max WS	Tr30_3h_NIEVOLE_2026	140.80	35.02	37.90	37.84	38.86	0.006221	4.38	33.97	18.14	0.89
NIEVOLE	NIEVOLE1	54	Max WS	Tr30_6h_NIEVOLE_2026	133.34	35.02	37.83	37.76	38.75	0.006231	4.29	32.64	17.86	0.89
NIEVOLE	NIEVOLE1	54	Max WS	Tr30_9h_NIEVOLE_2026	118.35	35.02	37.67	37.57	38.52	0.006266	4.11	29.88	17.26	0.88
NIEVOLE	NIEVOLE1	54	Max WS	Tr30_12h_NIEVOLE_2026	106.22	35.02	37.53	37.39	38.32	0.006304	3.96	27.57	16.57	0.88
NIEVOLE	NIEVOLE1	53.750*	Max WS	Tr200_1h_NIEVOLE_2026	182.96	34.88	38.15	38.08	39.21	0.005568	4.65	42.56	20.05	0.88
NIEVOLE	NIEVOLE1	53.750*	Max WS	Tr200_2h_NIEVOLE_2026	243.52	34.88	38.63	38.63	39.90	0.005569	5.16	52.51	21.63	0.90
NIEVOLE	NIEVOLE1	53.750*	Max WS	Tr200_3h_NIEVOLE_2026	255.75	34.88	38.71	38.72	40.03	0.005608	5.26	54.27	21.76	0.91
NIEVOLE	NIEVOLE1	53.750*	Max WS	Tr200_6h_NIEVOLE_2026	242.67	34.88	38.62	38.62	39.89	0.005561	5.15	52.40	21.62	0.90
NIEVOLE	NIEVOLE1	53.750*	Max WS	Tr200_9h_NIEVOLE_2026	214.94	34.88	38.42	38.37	39.59	0.005549	4.93	47.97	21.05	0.89
NIEVOLE	NIEVOLE1	53.750*	Max WS	Tr200_12h_NIEVOLE_2026	191.14	34.88	38.22	38.16	39.31	0.005550	4.72	44.00	20.32	0.88
NIEVOLE	NIEVOLE1	53.750*	Max WS	Tr30_1h_NIEVOLE_2026	92.99	34.88	37.23	37.02	37.91	0.005706	3.64	25.87	15.44	0.83
NIEVOLE	NIEVOLE1	53.750*	Max WS	Tr30_2h_NIEVOLE_2026	126.87	34.88	37.62	37.48	38.46	0.005630	4.08	32.45	18.03	0.85
NIEVOLE	NIEVOLE1	53.750*	Max WS	Tr30_3h_NIEVOLE_2026	140.79	34.88	37.76	37.65	38.66	0.005614	4.24	35.04	18.59	0.86
NIEVOLE	NIEVOLE1	53.750*	Max WS	Tr30_6h_NIEVOLE_2026	133.34	34.88	37.69	37.56	38.56	0.005617	4.16	33.67	18.31	0.86
NIEVOLE	NIEVOLE1	53.750*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	34.88	37.53	37.36	38.33	0.005638	3.98	30.84	17.64	0.85
NIEVOLE	NIEVOLE1	53.750*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	34.88	37.40	37.20	38.14	0.005663	3.82	28.47	16.83	0.84
NIEVOLE	NIEVOLE1	53.500*	Max WS	Tr200_1h_NIEVOLE_2026	182.95	34.75	38.03	37.90	39.03	0.005143	4.52	43.79	20.53	0.85
NIEVOLE	NIEVOLE1	53.500*	Max WS	Tr200_2h_NIEVOLE_2026	243.50	34.75	38.51	38.43	39.71	0.005163	5.02	53.97	22.31	0.88
NIEVOLE	NIEVOLE1	53.500*	Max WS	Tr200_3h_NIEVOLE_2026	255.12	34.75	38.59	38.54	39.83	0.005180	5.11	55.78	22.48	0.88
NIEVOLE	NIEVOLE1	53.500*	Max WS	Tr200_6h_NIEVOLE_2026	242.66	34.75	38.50	38.43	39.70	0.005154	5.01	53.87	22.30	0.87
NIEVOLE	NIEVOLE1	53.500*	Max WS	Tr200_9h_NIEVOLE_2026	214.94	34.75	38.29	38.20	39.40	0.005130	4.79	49.34	21.52	0.86
NIEVOLE	NIEVOLE1	53.500*	Max WS	Tr200_12h_NIEVOLE_2026	191.14	34.75	38.10	37.98	39.13	0.005126	4.59	45.28	20.80	0.85
NIEVOLE	NIEVOLE1	53.500*	Max WS	Tr30_1h_NIEVOLE_2026	92.98	34.75	37.11	36.85	37.74	0.005256	3.54	26.62	15.84	0.81
NIEVOLE	NIEVOLE1	53.500*	Max WS	Tr30_2h_NIEVOLE_2026	126.87	34.75	37.50	37.30	38.29	0.005193	3.97	33.40	18.54	0.83
NIEVOLE	NIEVOLE1	53.500*	Max WS	Tr30_3h_NIEVOLE_2026	140.79	34.75	37.64	37.48	38.49	0.005178	4.12	36.07	19.07	0.83
NIEVOLE	NIEVOLE1	53.500*	Max WS	Tr30_6h_NIEVOLE_2026	133.34	34.75	37.57	37.39	38.38	0.005181	4.04	34.66	18.80	0.83
NIEVOLE	NIEVOLE1	53.500*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	34.75	37.41	37.19	38.16	0.005198	3.87	31.74	18.14	0.82
NIEVOLE	NIEVOLE1	53.500*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	34.75	37.27	37.03	37.97	0.005219	3.71	29.30	17.22	0.82
NIEVOLE	NIEVOLE1	53.250*	Max WS	Tr200_1h_NIEVOLE_2026	182.93	34.61	37.92	37.74	38.87	0.004856	4.41	44.93	21.04	0.83
NIEVOLE	NIEVOLE1	53.250*	Max WS	Tr200_2h_NIEVOLE_2026	243.50	34.61	38.39	38.27	39.54	0.004878	4.90	55.33	22.81	0.85
NIEVOLE	NIEVOLE1	53.250*	Max WS	Tr200_3h_NIEVOLE_2026	254.84	34.61	38.47	38.35	39.65	0.004891	4.98	57.19	23.18	0.86
NIEVOLE	NIEVOLE1	53.250*	Max WS	Tr200_6h_NIEVOLE_2026	242.66	34.61	38.39	38.26	39.53	0.004868	4.89	55.24	22.79	0.85
NIEVOLE	NIEVOLE1	53.250*	Max WS	Tr200_9h_NIEVOLE_2026	214.94	34.61	38.18	38.03	39.24	0.004842	4.67	50.62	22.02	0.84
NIEVOLE	NIEVOLE1	53.250*	Max WS	Tr200_12h_NIEVOLE_2026	191.14	34.61	37.99	37.82	38.97	0.004836	4.48	46.47	21.31	0.83
NIEVOLE	NIEVOLE1	53.250*	Max WS	Tr30_1h_NIEVOLE_2026	92.98	34.61	36.99	36.71	37.60	0.004996	3.46	27.22	16.21	0.79
NIEVOLE	NIEVOLE1	53.250*	Max WS	Tr30_2h_NIEVOLE_2026	126.87	34.61	37.38	37.14	38.14	0.004915	3.87	34.24	19.06	0.81
NIEVOLE	NIEVOLE1	53.250*	Max WS	Tr30_3h_NIEVOLE_2026	140.79	34.61	37.52	37.32	38.33	0.004898	4.02	36.99	19.59	0.81
NIEVOLE	NIEVOLE1	53.250*	Max WS	Tr30_6h_NIEVOLE_2026	133.34	34.61	37.45	37.23	38.23	0.004901	3.94	35.55	19.31	0.81
NIEVOLE	NIEVOLE1	53.250*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	34.61	37.29	37.03	38.01	0.004923	3.78	32.53	18.72	0.80
NIEVOLE	NIEVOLE1	53.250*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	34.61	37.15	36.88	37.82	0.004949	3.63	30.00	17.86	0.80
NIEVOLE	NIEVOLE1	53	Max WS	Tr200_1h_NIEVOLE_2026	182.92	34.48	37.81	37.61	38.72	0.004697	4.33	45.93	21.56	0.82
NIEVOLE	NIEVOLE1	53	Max WS	Tr200_2h_NIEVOLE_2026	243.49	34.48	38.28	38.12	39.38	0.004711	4.80	56.57	23.36	0.84
NIEVOLE	NIEVOLE1	53	Max WS	Tr200_3h_NIEVOLE_2026	254.82	34.48	38.36	38.21	39.49	0.004725	4.88	58.46	23.78	0.84
NIEVOLE	NIEVOLE1	53	Max WS	Tr200_6h_NIEVOLE_2026	242.66	34.48	38.28	38.11	39.37	0.004700	4.79	56.48	23.34	0.84
NIEVOLE	NIEVOLE1	53	Max WS	Tr200_9h_NIEVOLE_2026	214.94	34.48	38.07	37.89	39.08	0.004675	4.58	51.77	22.54	0.83
NIEVOLE	NIEVOLE1	53	Max WS	Tr200_12h_NIEVOLE_2026	191.13	34.48	37.88	37.68	38.82	0.004674	4.39	47.51	21.83	0.82
NIEVOLE	NIEVOLE1	53	Max WS	Tr30_1h_NIEVOLE_2026	92.97	34.48	36.88	36.58	37.47	0.004921	3.41	27.61	16.49	0.78
NIEVOLE	NIEVOLE1	53	Max WS	Tr30_2h_NIEVOLE_2026	126.86	34.48	37.27	37.03	38.00	0.004792	3.81	34.93	19.59	0.80
NIEVOLE	NIEVOLE1	53	Max WS	Tr30_3h_NIEVOLE_2026	140.78	34.48	37.41	37.19	38.19	0.004765	3.95	37.76	20.11	0.80
NIEVOLE	NIEVOLE1	53	Max WS	Tr30_6h_NIEVOLE_2026	133.34	34.48	37.34	37.11	38.09	0.004772	3.87	36.27	19.84	0.80
NIEVOLE	NIEVOLE1	53	Max WS	Tr30_9h_NIEVOLE_2026	118.35	34.48	37.18	36.90	37.87	0.004807	3.71	33.16	19.25	0.79
NIEVOLE	NIEVOLE1	53	Max WS	Tr30_12h_NIEVOLE_2026	106.22	34.48	37.04	36.75	37.69	0.004853	3.57	30.52	18.74	0.79
NIEVOLE	NIEVOLE1	52.833*	Max WS	Tr200_1h_NIEVOLE_2026	182.92	34.31	37.70	37.53	38.64	0.004775	4.40	45.59	21.48	0.82
NIEVOLE	NIEVOLE1	52.833*	Max WS	Tr200_2h_NIEVOLE_2026	243.48	34.31	38.17	38.02	39.30	0.004820	4.89	56.19	23.43	0.85
NIEVOLE	NIEVOLE1	52.833*	Max WS	Tr200_3h_NIEVOLE_2026	254.82	34.31	38.25	38.12	39.42	0.004837	4.97	58.08	23.82	0.85
NIEVOLE	NIEVOLE1	52.833*	Max WS	Tr200_6h_NIEVOLE_2026	242.66	34.31	38.17	38.02	39.29	0.004807	4.88	56.11	23.41	0.84
NIEVOLE	NIEVOLE1	52.833*	Max WS	Tr200_9h_NIEVOLE_2026	214.94	34.31	37.96	37.81	39.00	0.004764	4.66	51.41	22.47	0.83
NIEVOLE	NIEVOLE1	52.833*	Max WS	Tr200_12h_NIEVOLE_2026	191.13	34.31	37.77	37.61	38.74	0.004752	4.47	47.18	21.75	0.82
NIEVOLE	NIEVOLE1	52.833*	Max WS	Tr30_1h_NIEVOLE_2026	92.97	34.31	36.77	36.47	37.38	0.004914	3.46	27.30	16.58	0.78
NIEVOLE	NIEVOLE1	52.833*	Max WS	Tr30_2h_NIEVOLE_2026	126.86	34.31	37.16	36.94	37.91	0.004831	3.87	34.62	19.40	0.80
NIEVOLE	NIEVOLE1	52.833*	Max WS	Tr30_3h_NIEVOLE_2026	140.78	34.31	37.31	37.10	38.11	0.004817	4.02	37.44	19.99	0.80
NIEVOLE	NIEVOLE1	52.833*	Max WS	Tr30_6h_NIEVOLE_2026	133.34	34.31	37.23	37.02	38.00	0.004818	3.94	35.96	19.68	0.80
NIEVOLE	NIEVOLE1	52.833*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	34.31	37.07	36.81	37.79	0.004837	3.78	32.86	19.03	0.79
NIEVOLE	NIEVOLE1	52.833*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	34.31	36.93	36.64	37.60	0.004865	3.63	30.25	18.46	0.79
NIEVOLE	NIEVOLE1	52.667*	Max WS	Tr200_1h_NIEVOLE_2026	182.91	34.15	37.59	37.46	38.56	0.004886	4.49	45.30	21.45	0.83
NIEVOLE	NIEVOLE1	52.667*	Max WS	Tr200_2h_NIEVOLE_2026	243.48	34.15	38.06	37.96	39.22	0.004956	4.98	55.88	23.47	0.85
NIEVOLE	NIEVOLE1	52.667*	Max WS	Tr200_3h_NIEVOLE_2026	254.82	34.15	38.14	38.05	39.34	0.004977	5.07	57.75	23.84	0.86
NIEVOLE	NIEVOLE1	52.667*	Max WS	Tr200_6h_NIEVOLE_2026	242.65	34.15	38.06	37.95	39.21	0.004941	4.97	55.80	23.45	0.85
NIEVOLE	NIEVOLE1	52.667*	Max WS	Tr200_9h_NIEVOLE_2026	214.93	34.15	37.86	37.74	38.92	0.004888	4.75	51.12	22.51	0.84
NIEVOLE	NIEVOLE1	52.667*	Max WS	Tr200_12h_NIEVOLE_2026	191.13	34.15	37.66	37.53	38.65	0.004864	4.55	46.89	21.73	0.83
NIEVOLE	NIEVOLE1	52.667*	Max WS	Tr30_1h_NIEVOLE_2026	92.96	34.15	36.65	36.36	37.29	0.004966	3.53	26.99	16.79	0.78
NIEVOLE	NIEVOLE1	52.667*	Max WS	Tr30_2h_NIEVOLE_2026	126.86	34.15	37.05	36.86	37.83	0.004921	3.95	34.31	19.37	0.80
NIEVOLE	NIEVOLE1	52.667*	Max WS	Tr30_3h_NIEVOLE_2026	140.78	34.15	37.20	37.02	38.02	0.004917	4.10	37.13	19.97	0.81
NIEVOLE	NIEVOLE1	52.667*	Max WS	Tr30_6h_NIEVOLE_2026	133.34	34.15	37.12	36.94	37.92	0.004911	4.02	35.66	19.69	0.80
NIEVOLE	NIEVOLE1	52.667*	Max WS	Tr30_9h_NIEVOLE_2026	118.35	34.15	36.96	36.75	37.70	0.004917	3.85	32.56	18.94	0.80
NIEVOLE	NIEVOLE1	52.667*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	34.15	36.82	36.55	37.51	0.004933	3.71	29.96	18.28	0.79
NIEVOLE	NIEVOLE1	52.500*	Max WS	Tr200_1h_NIEVOLE_2026	182.90	33.98	37.48	37.38	38.47	0.005041	4.58	45.04	21.47	0.83
NIEVOLE	NIEVOLE1	52.500*	Max WS	Tr200_2h_NIEVOLE_2026	243.47	33.98	37.95	37.89	39.13	0.005129	5.08	55.60	23.49	0.86

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE1	52.500*	Max WS	Tr200_3h_NIEVOLE_2026	254.82	33.98	38.03	37.98	39.25	0.005152	5.16	57.47	23.84	0.87
NIEVOLE	NIEVOLE1	52.500*	Max WS	Tr200_6h_NIEVOLE_2026	242.65	33.98	37.95	37.89	39.13	0.005111	5.07	55.53	23.48	0.86
NIEVOLE	NIEVOLE1	52.500*	Max WS	Tr200_9h_NIEVOLE_2026	214.93	33.98	37.74	37.66	38.84	0.005049	4.84	50.87	22.59	0.84
NIEVOLE	NIEVOLE1	52.500*	Max WS	Tr200_12h_NIEVOLE_2026	191.13	33.98	37.55	37.45	38.57	0.005018	4.64	46.64	21.75	0.83
NIEVOLE	NIEVOLE1	52.500*	Max WS	Tr30_1h_NIEVOLE_2026	92.96	33.98	36.54	36.27	37.20	0.005094	3.62	26.67	17.30	0.79
NIEVOLE	NIEVOLE1	52.500*	Max WS	Tr30_2h_NIEVOLE_2026	126.86	33.98	36.94	36.79	37.74	0.005070	4.04	34.02	19.44	0.81
NIEVOLE	NIEVOLE1	52.500*	Max WS	Tr30_3h_NIEVOLE_2026	140.78	33.98	37.08	36.96	37.94	0.005068	4.19	36.85	19.98	0.82
NIEVOLE	NIEVOLE1	52.500*	Max WS	Tr30_6h_NIEVOLE_2026	133.34	33.98	37.01	36.87	37.84	0.005060	4.11	35.38	19.70	0.81
NIEVOLE	NIEVOLE1	52.500*	Max WS	Tr30_9h_NIEVOLE_2026	118.34	33.98	36.85	36.67	37.62	0.005062	3.94	32.27	19.09	0.80
NIEVOLE	NIEVOLE1	52.500*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	33.98	36.71	36.46	37.43	0.005068	3.79	29.65	18.27	0.80
NIEVOLE	NIEVOLE1	52.333*	Max WS	Tr200_1h_NIEVOLE_2026	182.89	33.82	37.36	37.31	38.38	0.005254	4.68	44.80	21.56	0.84
NIEVOLE	NIEVOLE1	52.333*	Max WS	Tr200_2h_NIEVOLE_2026	243.47	33.82	37.83	37.81	39.04	0.005347	5.18	55.35	23.51	0.87
NIEVOLE	NIEVOLE1	52.333*	Max WS	Tr200_3h_NIEVOLE_2026	254.82	33.82	37.91	37.90	39.15	0.005372	5.26	57.20	23.84	0.87
NIEVOLE	NIEVOLE1	52.333*	Max WS	Tr200_6h_NIEVOLE_2026	242.65	33.82	37.83	37.81	39.03	0.005328	5.16	55.28	23.50	0.87
NIEVOLE	NIEVOLE1	52.333*	Max WS	Tr200_9h_NIEVOLE_2026	214.93	33.82	37.63	37.58	38.74	0.005260	4.94	50.64	22.66	0.85
NIEVOLE	NIEVOLE1	52.333*	Max WS	Tr200_12h_NIEVOLE_2026	191.13	33.82	37.44	37.37	38.48	0.005228	4.74	46.42	21.87	0.84
NIEVOLE	NIEVOLE1	52.333*	Max WS	Tr30_1h_NIEVOLE_2026	92.96	33.82	36.42	36.19	37.12	0.005320	3.72	26.30	17.26	0.80
NIEVOLE	NIEVOLE1	52.333*	Max WS	Tr30_2h_NIEVOLE_2026	126.86	33.82	36.82	36.73	37.66	0.005293	4.14	33.73	19.50	0.82
NIEVOLE	NIEVOLE1	52.333*	Max WS	Tr30_3h_NIEVOLE_2026	140.78	33.82	36.97	36.89	37.85	0.005293	4.29	36.56	20.04	0.83
NIEVOLE	NIEVOLE1	52.333*	Max WS	Tr30_6h_NIEVOLE_2026	133.34	33.82	36.89	36.81	37.75	0.005279	4.21	35.09	19.76	0.82
NIEVOLE	NIEVOLE1	52.333*	Max WS	Tr30_9h_NIEVOLE_2026	118.34	33.82	36.73	36.63	37.53	0.005284	4.04	31.97	19.16	0.81
NIEVOLE	NIEVOLE1	52.333*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	33.82	36.59	36.43	37.35	0.005301	3.90	29.31	18.60	0.81
NIEVOLE	NIEVOLE1	52.167*	Max WS	Tr200_1h_NIEVOLE_2026	182.88	33.66	37.24	37.22	38.29	0.005550	4.79	44.53	21.67	0.85
NIEVOLE	NIEVOLE1	52.167*	Max WS	Tr200_2h_NIEVOLE_2026	243.47	33.66	37.71	37.73	38.94	0.005635	5.28	55.05	23.51	0.88
NIEVOLE	NIEVOLE1	52.167*	Max WS	Tr200_3h_NIEVOLE_2026	254.82	33.66	37.79	37.81	39.05	0.005659	5.36	56.90	23.82	0.88
NIEVOLE	NIEVOLE1	52.167*	Max WS	Tr200_6h_NIEVOLE_2026	242.65	33.66	37.71	37.72	38.93	0.005609	5.26	55.01	23.50	0.88
NIEVOLE	NIEVOLE1	52.167*	Max WS	Tr200_9h_NIEVOLE_2026	214.93	33.66	37.51	37.50	38.64	0.005538	5.04	50.40	22.72	0.86
NIEVOLE	NIEVOLE1	52.167*	Max WS	Tr200_12h_NIEVOLE_2026	191.13	33.66	37.32	37.30	38.38	0.005512	4.84	46.18	21.97	0.85
NIEVOLE	NIEVOLE1	52.167*	Max WS	Tr30_1h_NIEVOLE_2026	92.95	33.66	36.30	36.11	37.04	0.005701	3.85	25.85	17.66	0.82
NIEVOLE	NIEVOLE1	52.167*	Max WS	Tr30_2h_NIEVOLE_2026	126.86	33.66	36.70	36.66	37.57	0.005629	4.26	33.38	19.60	0.83
NIEVOLE	NIEVOLE1	52.167*	Max WS	Tr30_3h_NIEVOLE_2026	140.77	33.66	36.84	36.82	37.76	0.005618	4.41	36.24	20.14	0.84
NIEVOLE	NIEVOLE1	52.167*	Max WS	Tr30_6h_NIEVOLE_2026	133.34	33.66	36.77	36.74	37.66	0.005608	4.33	34.76	19.86	0.83
NIEVOLE	NIEVOLE1	52.167*	Max WS	Tr30_9h_NIEVOLE_2026	118.34	33.66	36.61	36.57	37.45	0.005625	4.16	31.61	19.25	0.83
NIEVOLE	NIEVOLE1	52.167*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	33.66	36.47	36.41	37.26	0.005654	4.02	28.94	18.72	0.82
NIEVOLE	NIEVOLE1	52	Max WS	Tr200_1h_NIEVOLE_2026	182.87	33.49	37.11	37.14	38.18	0.005952	4.90	44.20	21.75	0.87
NIEVOLE	NIEVOLE1	52	Max WS	Tr200_2h_NIEVOLE_2026	243.46	33.49	37.58	37.63	38.83	0.006009	5.38	54.72	23.50	0.89
NIEVOLE	NIEVOLE1	52	Max WS	Tr200_3h_NIEVOLE_2026	254.82	33.49	37.65	37.72	38.94	0.006033	5.46	56.55	23.79	0.89
NIEVOLE	NIEVOLE1	52	Max WS	Tr200_6h_NIEVOLE_2026	242.65	33.49	37.58	37.62	38.82	0.005979	5.36	54.69	23.50	0.89
NIEVOLE	NIEVOLE1	52	Max WS	Tr200_9h_NIEVOLE_2026	214.93	33.49	37.38	37.41	38.54	0.005910	5.14	50.11	22.75	0.87
NIEVOLE	NIEVOLE1	52	Max WS	Tr200_12h_NIEVOLE_2026	191.13	33.49	37.19	37.21	38.28	0.005895	4.95	45.89	22.04	0.86
NIEVOLE	NIEVOLE1	52	Max WS	Tr30_1h_NIEVOLE_2026	92.95	33.49	36.17	35.99	36.96	0.006311	4.01	25.30	18.19	0.84
NIEVOLE	NIEVOLE1	52	Max WS	Tr30_2h_NIEVOLE_2026	126.86	33.49	36.57	36.59	37.48	0.006127	4.40	32.94	19.71	0.85
NIEVOLE	NIEVOLE1	52	Max WS	Tr30_3h_NIEVOLE_2026	140.77	33.49	36.71	36.74	37.67	0.006091	4.54	35.82	20.25	0.86
NIEVOLE	NIEVOLE1	52	Max WS	Tr30_6h_NIEVOLE_2026	133.33	33.49	36.64	36.66	37.57	0.006089	4.46	34.34	19.98	0.85
NIEVOLE	NIEVOLE1	52	Max WS	Tr30_9h_NIEVOLE_2026	118.34	33.49	36.48	36.50	37.36	0.006136	4.31	31.16	19.37	0.85
NIEVOLE	NIEVOLE1	52	Max WS	Tr30_12h_NIEVOLE_2026	106.22	33.49	36.34	36.35	37.18	0.006200	4.17	28.45	18.83	0.84
NIEVOLE	NIEVOLE1	51.800*	Max WS	Tr200_1h_NIEVOLE_2026	182.86	33.41	36.99	37.00	38.07	0.005730	4.86	43.97	21.52	0.86
NIEVOLE	NIEVOLE1	51.800*	Max WS	Tr200_2h_NIEVOLE_2026	243.46	33.41	37.45	37.51	38.72	0.005837	5.36	54.39	23.48	0.89
NIEVOLE	NIEVOLE1	51.800*	Max WS	Tr200_3h_NIEVOLE_2026	254.81	33.41	37.53	37.59	38.83	0.005868	5.45	56.20	23.80	0.90
NIEVOLE	NIEVOLE1	51.800*	Max WS	Tr200_6h_NIEVOLE_2026	242.65	33.41	37.45	37.50	38.71	0.005802	5.34	54.37	23.47	0.89
NIEVOLE	NIEVOLE1	51.800*	Max WS	Tr200_9h_NIEVOLE_2026	214.93	33.41	37.25	37.28	38.42	0.005711	5.11	49.85	22.65	0.87
NIEVOLE	NIEVOLE1	51.800*	Max WS	Tr200_12h_NIEVOLE_2026	191.13	33.41	37.07	37.07	38.16	0.005677	4.91	45.66	21.85	0.86
NIEVOLE	NIEVOLE1	51.800*	Max WS	Tr30_1h_NIEVOLE_2026	92.95	33.41	36.04	35.87	36.80	0.005917	3.91	25.41	16.40	0.83
NIEVOLE	NIEVOLE1	51.800*	Max WS	Tr30_2h_NIEVOLE_2026	126.86	33.41	36.44	36.42	37.34	0.005849	4.34	32.83	19.27	0.85
NIEVOLE	NIEVOLE1	51.800*	Max WS	Tr30_3h_NIEVOLE_2026	140.77	33.41	36.59	36.58	37.54	0.005832	4.49	35.66	19.84	0.85
NIEVOLE	NIEVOLE1	51.800*	Max WS	Tr30_6h_NIEVOLE_2026	133.33	33.41	36.51	36.50	37.44	0.005817	4.40	34.22	19.55	0.85
NIEVOLE	NIEVOLE1	51.800*	Max WS	Tr30_9h_NIEVOLE_2026	118.34	33.41	36.35	36.33	37.22	0.005839	4.23	31.10	18.91	0.84
NIEVOLE	NIEVOLE1	51.800*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	33.41	36.21	36.09	37.03	0.005886	4.09	28.43	18.34	0.84
NIEVOLE	NIEVOLE1	51.600*	Max WS	Tr200_1h_NIEVOLE_2026	182.85	33.32	36.87	36.85	37.94	0.005498	4.79	44.02	21.37	0.86
NIEVOLE	NIEVOLE1	51.600*	Max WS	Tr200_2h_NIEVOLE_2026	243.45	33.32	37.33	37.37	38.60	0.005652	5.31	54.34	23.52	0.89
NIEVOLE	NIEVOLE1	51.600*	Max WS	Tr200_3h_NIEVOLE_2026	254.81	33.32	37.41	37.46	38.71	0.005690	5.41	56.15	23.88	0.89
NIEVOLE	NIEVOLE1	51.600*	Max WS	Tr200_6h_NIEVOLE_2026	242.64	33.32	37.33	37.37	38.59	0.005612	5.30	54.35	23.52	0.89
NIEVOLE	NIEVOLE1	51.600*	Max WS	Tr200_9h_NIEVOLE_2026	214.93	33.32	37.14	37.14	38.30	0.005500	5.06	49.87	22.61	0.87
NIEVOLE	NIEVOLE1	51.600*	Max WS	Tr200_12h_NIEVOLE_2026	191.13	33.32	36.95	36.93	38.03	0.005446	4.85	45.72	21.74	0.86
NIEVOLE	NIEVOLE1	51.600*	Max WS	Tr30_1h_NIEVOLE_2026	92.94	33.32	35.91	35.72	36.64	0.005572	3.80	25.86	15.82	0.81
NIEVOLE	NIEVOLE1	51.600*	Max WS	Tr30_2h_NIEVOLE_2026	126.85	33.32	36.32	36.26	37.20	0.005573	4.25	32.99	18.90	0.84
NIEVOLE	NIEVOLE1	51.600*	Max WS	Tr30_3h_NIEVOLE_2026	140.77	33.32	36.47	36.42	37.40	0.005570	4.41	35.77	19.50	0.84
NIEVOLE	NIEVOLE1	51.600*	Max WS	Tr30_6h_NIEVOLE_2026	133.33	33.32	36.39	36.33	37.29	0.005545	4.32	34.36	19.20	0.84
NIEVOLE	NIEVOLE1	51.600*	Max WS	Tr30_9h_NIEVOLE_2026	118.34	33.32	36.23	36.10	37.07	0.005552	4.15	31.30	18.53	0.83
NIEVOLE	NIEVOLE1	51.600*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	33.32	36.09	35.91	36.87	0.005553	3.99	28.72	17.33	0.82
NIEVOLE	NIEVOLE1	51.400*	Max WS	Tr200_1h_NIEVOLE_2026	182.83	33.24	36.76	36.69	37.80	0.005258	4.71	44.34	21.31	0.85
NIEVOLE	NIEVOLE1	51.400*	Max WS	Tr200_2h_NIEVOLE_2026	243.45	33.24	37.21	37.23	38.46	0.005449	5.25	54.60	23.65	0.88
NIEVOLE	NIEVOLE1	51.400*	Max WS	Tr200_3h_NIEVOLE_2026	254.81	33.24	37.29	37.32	38.58	0.005494	5.34	56.40	24.04	0.89
NIEVOLE	NIEVOLE1	51.400*	Max WS	Tr200_6h_NIEVOLE_2026	242.64	33.24	37.21	37.22	38.46	0.005408	5.23	54.62	23.66	0.88
NIEVOLE	NIEVOLE1	51.400*	Max WS	Tr200_9h_NIEVOLE_2026	214.93	33.24	37.02	36.98	38.16	0.005274	4.98	50.19	22.67	0.86
NIEVOLE	NIEVOLE1	51.400*	Max WS	Tr200_12h_NIEVOLE_2026	191.12	33.24	36.84	36.77	37.89	0.005207	4.76	46.06	21.72	0.85
NIEVOLE	NIEVOLE1	51.400*	Max WS	Tr30_1h_NIEVOLE_2026	92.94	33.24	35.80	35.58	36.49	0.005294	3.71	26.41	15.91	0.80
NIEVOLE	NIEVOLE1	51.400*	Max WS	Tr30_2h_NIEVOLE_2026	126.85	33.24	36.21	36.05	37.05	0.005292	4.15	33.40	18.46	0.82
NIEVOLE	NIEVOLE1	51.400*	Max WS	Tr30_3h_NIEVOLE_2026	140.77	33.24	36.35	36.22	37.25	0.005308	4.31	36.13	19.23	0.83
NIEVOLE	NIEVOLE1	51.400*	Max WS	Tr30_6h_NIEVOLE_2026	133.33	33.24	36.28	36.13	37.14	0.005273	4.22	34.76	18.92	0.83
NIEVOLE	NIEVOLE1	51.400*	Max WS	Tr30_9h_NIEVOLE_2026	118.34	33.24	36.12	35.94	36.92	0.005251	4.04	31.77	17.90	0.82
NIEVOLE	NIEVOLE1	51.400*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	33.24	35.97	35.76	36.72	0.005253	3.89	29.26	17.00	0.81
NIEVOLE	NIEVOLE1	51.200*	Max WS	Tr200_1h_NIEVOLE_2026	182.82	33.15	36.65	36.52	37.65	0.005017	4.61	44.94	21.36	0.84
NIEVOLE	NIEVOLE1	51.200*	Max WS	Tr200_2h_NIEVOLE_2026	243.44	33.15	37.10	37.07	38.32	0.005236	5.16	55.18	23.88	0.87
NIEVOLE	NIEVOLE1	51.200*	Max WS	Tr200_3h_NIEVOLE_2026	254.81	33.15	37.17	37.17	38.43	0.005287	5.25	56.96	24.30	0.88
NIEVOLE	NIEVOLE1	51.200*	Max WS	Tr200_6h_NIEVOLE_2026	242.64	33.15	37.10	37.07	38.31	0.005191	5.14	55.22	23.89	0.87
NIEVOLE	NIEVOLE1	51.200*	Max WS	Tr200_9h_NIEVOLE_2026	214.92	33.15	36.91	36.82	38.02	0.005043	4.88	50.82	22.84	0.85
NIEVOLE	NIEVOLE1	51.200*	Max WS	Tr200_12h_NIEVOLE_2026	191.12	33.15	36.73	36.60	37.75	0.004964	4.66	46.70	21.81	0.84
NIEVOLE	NIEVOLE1	51.200*	Max WS	Tr30_1h_NIEVOLE_2026	92.93	33.15	35.69	35.45	36.34	0.005066	3.62	27.04	16.22	0.79
NIEVOLE	NIEVOLE1	51.200*	Max WS	Tr30_2h_NIEVOLE_2026	126.85	33.15	36.10	35.90	36.90	0.005022	4.05	34.06	18.25	0.81
NIEVOLE	NIEVOLE1	51.200*	Max WS	Tr30_3h_NIEVOLE_2026	140.77	33.15	36.24	36.07	37.10	0.005047	4.21	36.74	19.02	0.82
NIEVOLE	NIEVOLE1	51.200*	Max WS	Tr30_6h_NIEVOLE_2026	133.33	33.15	36.17	35.98	36.99	0.005000	4.12	35.40	18.60	0.81
NIEVOLE	NIEVOLE1	51.200*	Max WS	Tr30_9h_NIEVOLE_2026	118.34	33.15	36.01	35.80	36.77	0.004982	3.94	32.45	17.80	0.80
NIEVOLE	NIEVOLE1	51.200*	Max WS	Tr30_12h_NIEVOLE_2026	106.22	33.15	35.86	35.63	36.57	0.004998	3.79	29.94	17.09	0.79
NIEVOLE	NIEVOLE1	51	Max WS	Tr200_1h_NIEVOLE_2026	182.81	33.07	36.54	36.30	37.42	0.005045	4.22	45.77	21.53	0.83
NIEVOLE	NIEVOLE1	51	Max WS	Tr200_2h_NIEVOLE_2026	243.44	33.07	36.99	36.82	38.07	0.005098	4.71	56.05	24.23	0.85
NIEVOLE	NIEVOLE1	51	Max WS	Tr200_3h_NIEVOLE_2026	254.81	33.07	37.06	36.91	38.18	0.005129	4.79	57.84	24.67	0.86
NIEVOLE	NIEVOLE1	51	Max WS	Tr200_6h_NIEVOLE_2026	242.64	33.07	36.99	36.81	38.06	0.005048	4.69	56.12	24.25	0.85
NIEVOLE	NIEVOLE1	51	Max WS	Tr200_9h_NIEVOLE_2026	214.92	33.07	36.81	36.58	37.78	0.004954	4.45	51.71	23.13	0.83
NIEVOLE	NIEVOLE1	51	Max WS	Tr200_12h_NIEVOLE_2026	191.12	33.07	36.62	36.37	37.52	0.004944	4.26	47.57	22.03	0.82
NIEVOLE	NIEVOLE1	51	Max WS	Tr30_1h_NIEVOLE_2026	92.93	33.07	35.58	35.34	36.17	0.005502	3.43	27.61	16.62	0.81
NIEVOLE	NIEVOLE1	51	Max WS	Tr30_2h_NIEVOLE_2026	126.85	33.07	35.99	35.76	36.70	0.005442	3.77	34.75	18.33	0.83
NIEVOLE	NIEVOLE1	51	Max WS	Tr30_3h_NIEVOLE_2026	140.77	33.07	36.13	35.91	36.89	0.005386	3.89	37.45	19.07	0.83
NIEVOLE	NIEVOLE1	51	Max WS	Tr30_6h_NIEVOLE_2026	133.33	33.07	36.06	35.83	36.79	0.005405	3.82	36.11	18.65	0.83
NIEVOLE	NIEVOLE1	51	Max WS	Tr30_9h_NIEVOLE_2026	118.34	33.07	35.90	35.66	36.57	0.005389	3.68	33.15	17.96	0.82
NIEVOLE	NIEVOLE1	51	Max WS	Tr30_12h_NIEVOLE_2026	106.22	33.07	35.75	35.51	36.39	0.005411	3.56	30.60	17.37	0.81
NIEVOLE	NIEVOLE1	50.875*	Max WS	Tr200_1h_NIEVOLE_2026	182.80	32.94	36.42	36.18	37.30	0.004964	4.23	45.97	21.74	0.82
NIEVOLE	NIEVOLE1	50.875*	Max WS	Tr200_2h_NIEVOLE_2026	243.53	32.94	36.87	36.71	37.95	0.005050	4.73	56.29	24.38	0.85
NIEVOLE	NIEVOLE1	50.875*	Max WS	Tr200_3h_NIEVOLE_2026	255.51	32.94	36.94	36.80	38.06	0.005113	4.83	58.07	24.80	0.86
NIEVOLE	NIEVOLE1	50.875*	Max WS	Tr200_6h_NIEVOLE_2026	243.59	32.94	36.87	36.71	37.95	0.005031	4.72	56.38	24.40	0.85

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE1	50.875*	Max WS	Tr200_9h_NIEVOLE_2026	215.87	32.94	36.69	36.48	37.67	0.004921	4.49	52.01	23.32	0.83
NIEVOLE	NIEVOLE1	50.875*	Max WS	Tr200_12h_NIEVOLE_2026	191.99	32.94	36.51	36.26	37.41	0.004902	4.29	47.83	22.25	0.82
NIEVOLE	NIEVOLE1	50.875*	Max WS	Tr30_1h_NIEVOLE_2026	92.93	32.94	35.45	35.21	36.05	0.005447	3.46	27.53	16.53	0.81
NIEVOLE	NIEVOLE1	50.875*	Max WS	Tr30_2h_NIEVOLE_2026	126.90	32.94	35.86	35.63	36.58	0.005438	3.79	34.66	18.34	0.83
NIEVOLE	NIEVOLE1	50.875*	Max WS	Tr30_3h_NIEVOLE_2026	141.13	32.94	36.00	35.79	36.77	0.005360	3.93	37.41	19.20	0.83
NIEVOLE	NIEVOLE1	50.875*	Max WS	Tr30_6h_NIEVOLE_2026	133.94	32.94	35.93	35.71	36.67	0.005398	3.86	36.04	18.76	0.83
NIEVOLE	NIEVOLE1	50.875*	Max WS	Tr30_9h_NIEVOLE_2026	118.92	32.94	35.77	35.54	36.46	0.005418	3.72	33.08	17.96	0.82
NIEVOLE	NIEVOLE1	50.875*	Max WS	Tr30_12h_NIEVOLE_2026	106.74	32.94	35.62	35.39	36.28	0.005425	3.60	30.53	17.32	0.82
NIEVOLE	NIEVOLE1	50.750*	Max WS	Tr200_1h_NIEVOLE_2026	182.79	32.82	36.30	36.07	37.18	0.004920	4.25	46.21	21.98	0.82
NIEVOLE	NIEVOLE1	50.750*	Max WS	Tr200_2h_NIEVOLE_2026	243.52	32.82	36.75	36.60	37.83	0.005036	4.75	56.55	24.52	0.85
NIEVOLE	NIEVOLE1	50.750*	Max WS	Tr200_3h_NIEVOLE_2026	255.50	32.82	36.82	36.69	37.94	0.005109	4.86	58.30	24.92	0.86
NIEVOLE	NIEVOLE1	50.750*	Max WS	Tr200_6h_NIEVOLE_2026	243.58	32.82	36.75	36.60	37.83	0.005014	4.74	56.66	24.54	0.85
NIEVOLE	NIEVOLE1	50.750*	Max WS	Tr200_9h_NIEVOLE_2026	215.86	32.82	36.57	36.37	37.55	0.004881	4.50	52.32	23.51	0.83
NIEVOLE	NIEVOLE1	50.750*	Max WS	Tr200_12h_NIEVOLE_2026	191.98	32.82	36.39	36.15	37.29	0.004851	4.31	48.13	22.47	0.82
NIEVOLE	NIEVOLE1	50.750*	Max WS	Tr30_1h_NIEVOLE_2026	92.93	32.82	35.32	35.08	35.93	0.005459	3.48	27.41	16.45	0.81
NIEVOLE	NIEVOLE1	50.750*	Max WS	Tr30_2h_NIEVOLE_2026	126.90	32.82	35.73	35.51	36.46	0.005463	3.83	34.54	18.44	0.83
NIEVOLE	NIEVOLE1	50.750*	Max WS	Tr30_3h_NIEVOLE_2026	141.13	32.82	35.87	35.67	36.65	0.005363	3.96	37.34	19.36	0.83
NIEVOLE	NIEVOLE1	50.750*	Max WS	Tr30_6h_NIEVOLE_2026	133.94	32.82	35.80	35.59	36.56	0.005403	3.89	35.95	18.91	0.83
NIEVOLE	NIEVOLE1	50.750*	Max WS	Tr30_9h_NIEVOLE_2026	118.92	32.82	35.64	35.42	36.34	0.005463	3.75	32.96	17.99	0.82
NIEVOLE	NIEVOLE1	50.750*	Max WS	Tr30_12h_NIEVOLE_2026	106.74	32.82	35.50	35.26	36.16	0.005455	3.63	30.41	17.30	0.82
NIEVOLE	NIEVOLE1	50.625*	Max WS	Tr200_1h_NIEVOLE_2026	182.76	32.69	36.19	35.96	37.07	0.004894	4.27	46.47	22.20	0.81
NIEVOLE	NIEVOLE1	50.625*	Max WS	Tr200_2h_NIEVOLE_2026	243.50	32.69	36.63	36.48	37.71	0.005040	4.77	56.83	24.65	0.85
NIEVOLE	NIEVOLE1	50.625*	Max WS	Tr200_3h_NIEVOLE_2026	255.49	32.69	36.70	36.58	37.82	0.005128	4.88	58.53	25.03	0.86
NIEVOLE	NIEVOLE1	50.625*	Max WS	Tr200_6h_NIEVOLE_2026	243.58	32.69	36.63	36.49	37.71	0.005016	4.77	56.94	24.68	0.84
NIEVOLE	NIEVOLE1	50.625*	Max WS	Tr200_9h_NIEVOLE_2026	215.86	32.69	36.46	36.26	37.43	0.004860	4.52	52.66	23.69	0.82
NIEVOLE	NIEVOLE1	50.625*	Max WS	Tr200_12h_NIEVOLE_2026	191.98	32.69	36.27	36.05	37.18	0.004819	4.32	48.44	22.69	0.81
NIEVOLE	NIEVOLE1	50.625*	Max WS	Tr30_1h_NIEVOLE_2026	92.92	32.69	35.19	34.95	35.81	0.005526	3.52	27.24	16.40	0.81
NIEVOLE	NIEVOLE1	50.625*	Max WS	Tr30_2h_NIEVOLE_2026	126.90	32.69	35.60	35.40	36.34	0.005515	3.87	34.39	18.61	0.83
NIEVOLE	NIEVOLE1	50.625*	Max WS	Tr30_3h_NIEVOLE_2026	141.12	32.69	35.75	35.55	36.54	0.005403	4.00	37.27	19.57	0.83
NIEVOLE	NIEVOLE1	50.625*	Max WS	Tr30_6h_NIEVOLE_2026	133.94	32.69	35.67	35.48	36.44	0.005445	3.93	35.84	19.10	0.83
NIEVOLE	NIEVOLE1	50.625*	Max WS	Tr30_9h_NIEVOLE_2026	118.92	32.69	35.51	35.30	36.22	0.005564	3.79	32.78	18.07	0.83
NIEVOLE	NIEVOLE1	50.625*	Max WS	Tr30_12h_NIEVOLE_2026	106.74	32.69	35.36	35.15	36.04	0.005543	3.67	30.23	17.32	0.82
NIEVOLE	NIEVOLE1	50.500*	Max WS	Tr200_1h_NIEVOLE_2026	182.74	32.57	36.07	35.92	37.02	0.004684	4.52	46.79	22.42	0.80
NIEVOLE	NIEVOLE1	50.500*	Max WS	Tr200_2h_NIEVOLE_2026	243.49	32.57	36.51	36.46	37.67	0.005001	5.09	57.10	24.78	0.85
NIEVOLE	NIEVOLE1	50.500*	Max WS	Tr200_3h_NIEVOLE_2026	255.42	32.57	36.58	36.59	37.79	0.005110	5.20	58.75	24.95	0.86
NIEVOLE	NIEVOLE1	50.500*	Max WS	Tr200_6h_NIEVOLE_2026	243.58	32.57	36.52	36.46	37.67	0.004976	5.08	57.23	24.81	0.84
NIEVOLE	NIEVOLE1	50.500*	Max WS	Tr200_9h_NIEVOLE_2026	215.86	32.57	36.34	36.23	37.39	0.004746	4.80	53.03	23.88	0.82
NIEVOLE	NIEVOLE1	50.500*	Max WS	Tr200_12h_NIEVOLE_2026	191.97	32.57	36.16	36.01	37.13	0.004638	4.58	48.82	22.90	0.80
NIEVOLE	NIEVOLE1	50.500*	Max WS	Tr30_1h_NIEVOLE_2026	92.92	32.57	35.06	34.81	35.72	0.004990	3.64	27.11	16.43	0.78
NIEVOLE	NIEVOLE1	50.500*	Max WS	Tr30_2h_NIEVOLE_2026	126.90	32.57	35.47	35.29	36.28	0.005001	4.08	34.32	18.86	0.80
NIEVOLE	NIEVOLE1	50.500*	Max WS	Tr30_3h_NIEVOLE_2026	141.12	32.57	35.62	35.45	36.48	0.005004	4.23	37.26	19.87	0.81
NIEVOLE	NIEVOLE1	50.500*	Max WS	Tr30_6h_NIEVOLE_2026	133.93	32.57	35.55	35.36	36.38	0.004992	4.15	35.81	19.38	0.80
NIEVOLE	NIEVOLE1	50.500*	Max WS	Tr30_9h_NIEVOLE_2026	118.92	32.57	35.38	35.18	36.16	0.004983	3.98	32.69	18.28	0.79
NIEVOLE	NIEVOLE1	50.500*	Max WS	Tr30_12h_NIEVOLE_2026	106.74	32.57	35.24	35.02	35.96	0.004980	3.83	30.11	17.43	0.79
NIEVOLE	NIEVOLE1	50.375*	Max WS	Tr200_1h_NIEVOLE_2026	182.73	32.44	35.96	35.81	36.90	0.004680	4.52	47.19	22.65	0.80
NIEVOLE	NIEVOLE1	50.375*	Max WS	Tr200_2h_NIEVOLE_2026	243.42	32.44	36.39	36.37	37.54	0.005035	5.09	57.38	24.75	0.84
NIEVOLE	NIEVOLE1	50.375*	Max WS	Tr200_3h_NIEVOLE_2026	254.84	32.44	36.45	36.47	37.65	0.005133	5.20	58.96	24.78	0.85
NIEVOLE	NIEVOLE1	50.375*	Max WS	Tr200_6h_NIEVOLE_2026	243.49	32.44	36.40	36.37	37.54	0.005005	5.08	57.52	24.76	0.84
NIEVOLE	NIEVOLE1	50.375*	Max WS	Tr200_9h_NIEVOLE_2026	215.85	32.44	36.23	36.11	37.27	0.004753	4.80	53.44	24.05	0.81
NIEVOLE	NIEVOLE1	50.375*	Max WS	Tr200_12h_NIEVOLE_2026	191.97	32.44	36.05	35.90	37.01	0.004630	4.58	49.26	23.13	0.79
NIEVOLE	NIEVOLE1	50.375*	Max WS	Tr30_1h_NIEVOLE_2026	92.91	32.44	34.94	34.70	35.61	0.005040	3.67	27.06	16.56	0.78
NIEVOLE	NIEVOLE1	50.375*	Max WS	Tr30_2h_NIEVOLE_2026	126.90	32.44	35.35	35.18	36.16	0.005070	4.10	34.36	19.24	0.80
NIEVOLE	NIEVOLE1	50.375*	Max WS	Tr30_3h_NIEVOLE_2026	141.12	32.44	35.50	35.36	36.37	0.005069	4.26	37.36	20.26	0.81
NIEVOLE	NIEVOLE1	50.375*	Max WS	Tr30_6h_NIEVOLE_2026	133.93	32.44	35.43	35.27	36.27	0.005058	4.18	35.89	19.79	0.80
NIEVOLE	NIEVOLE1	50.375*	Max WS	Tr30_9h_NIEVOLE_2026	118.92	32.44	35.26	35.08	36.04	0.005049	4.01	32.70	18.63	0.79
NIEVOLE	NIEVOLE1	50.375*	Max WS	Tr30_12h_NIEVOLE_2026	106.74	32.44	35.12	34.91	35.85	0.005039	3.85	30.09	17.67	0.79
NIEVOLE	NIEVOLE1	50.250*	Max WS	Tr200_1h_NIEVOLE_2026	182.70	32.31	35.85	35.71	36.78	0.004695	4.52	47.59	22.86	0.79
NIEVOLE	NIEVOLE1	50.250*	Max WS	Tr200_2h_NIEVOLE_2026	242.61	32.31	36.27	36.26	37.40	0.005048	5.07	57.62	24.51	0.84
NIEVOLE	NIEVOLE1	50.250*	Max WS	Tr200_3h_NIEVOLE_2026	253.09	32.31	36.33	36.33	37.50	0.005120	5.16	59.14	24.51	0.84
NIEVOLE	NIEVOLE1	50.250*	Max WS	Tr200_6h_NIEVOLE_2026	242.60	32.31	36.28	36.26	37.40	0.005009	5.06	57.78	24.51	0.83
NIEVOLE	NIEVOLE1	50.250*	Max WS	Tr200_9h_NIEVOLE_2026	215.85	32.31	36.12	36.00	37.14	0.004775	4.80	53.85	24.21	0.81
NIEVOLE	NIEVOLE1	50.250*	Max WS	Tr200_12h_NIEVOLE_2026	191.97	32.31	35.94	35.79	36.89	0.004635	4.57	49.71	23.33	0.79
NIEVOLE	NIEVOLE1	50.250*	Max WS	Tr30_1h_NIEVOLE_2026	92.91	32.31	34.82	34.59	35.50	0.005153	3.70	26.93	16.76	0.78
NIEVOLE	NIEVOLE1	50.250*	Max WS	Tr30_2h_NIEVOLE_2026	126.90	32.31	35.23	35.08	36.05	0.005187	4.14	34.37	19.73	0.80
NIEVOLE	NIEVOLE1	50.250*	Max WS	Tr30_3h_NIEVOLE_2026	141.11	32.31	35.38	35.28	36.25	0.005165	4.28	37.44	20.50	0.81
NIEVOLE	NIEVOLE1	50.250*	Max WS	Tr30_6h_NIEVOLE_2026	133.93	32.31	35.31	35.17	36.15	0.005159	4.21	35.94	20.13	0.80
NIEVOLE	NIEVOLE1	50.250*	Max WS	Tr30_9h_NIEVOLE_2026	118.91	32.31	35.14	34.98	35.93	0.005164	4.04	32.69	19.08	0.80
NIEVOLE	NIEVOLE1	50.250*	Max WS	Tr30_12h_NIEVOLE_2026	106.74	32.31	35.00	34.80	35.74	0.005153	3.89	30.02	18.01	0.79
NIEVOLE	NIEVOLE1	50.125*	Max WS	Tr200_1h_NIEVOLE_2026	182.68	32.19	35.74	35.60	36.66	0.004729	4.51	47.98	23.06	0.78
NIEVOLE	NIEVOLE1	50.125*	Max WS	Tr200_2h_NIEVOLE_2026	240.08	32.19	36.15	36.11	37.25	0.005002	5.01	57.85	24.24	0.82
NIEVOLE	NIEVOLE1	50.125*	Max WS	Tr200_3h_NIEVOLE_2026	249.39	32.19	36.21	36.17	37.33	0.005042	5.09	59.31	24.24	0.83
NIEVOLE	NIEVOLE1	50.125*	Max WS	Tr200_6h_NIEVOLE_2026	239.96	32.19	36.16	36.11	37.25	0.004954	5.00	58.04	24.24	0.82
NIEVOLE	NIEVOLE1	50.125*	Max WS	Tr200_9h_NIEVOLE_2026	215.43	32.19	36.00	35.88	37.01	0.004793	4.78	54.25	24.24	0.80
NIEVOLE	NIEVOLE1	50.125*	Max WS	Tr200_12h_NIEVOLE_2026	191.96	32.19	35.83	35.68	36.76	0.004660	4.56	50.16	23.51	0.78
NIEVOLE	NIEVOLE1	50.125*	Max WS	Tr30_1h_NIEVOLE_2026	92.91	32.19	34.70	34.49	35.39	0.005342	3.75	26.75	17.08	0.78
NIEVOLE	NIEVOLE1	50.125*	Max WS	Tr30_2h_NIEVOLE_2026	126.90	32.19	35.11	35.02	35.94	0.005345	4.18	34.35	19.97	0.81
NIEVOLE	NIEVOLE1	50.125*	Max WS	Tr30_3h_NIEVOLE_2026	141.11	32.19	35.26	35.18	36.13	0.005308	4.32	37.46	20.72	0.81
NIEVOLE	NIEVOLE1	50.125*	Max WS	Tr30_6h_NIEVOLE_2026	133.92	32.19	35.18	35.10	36.04	0.005306	4.24	35.95	20.36	0.81
NIEVOLE	NIEVOLE1	50.125*	Max WS	Tr30_9h_NIEVOLE_2026	118.91	32.19	35.02	34.89	35.82	0.005337	4.09	32.64	19.55	0.80
NIEVOLE	NIEVOLE1	50.125*	Max WS	Tr30_12h_NIEVOLE_2026	106.73	32.19	34.87	34.71	35.63	0.005339	3.94	29.90	18.49	0.79
NIEVOLE	NIEVOLE1	50	Max WS	Tr200_1h_NIEVOLE_2026	182.64	32.06	35.63	35.48	36.53	0.004784	4.51	48.37	23.23	0.78
NIEVOLE	NIEVOLE1	50	Max WS	Tr200_2h_NIEVOLE_2026	234.76	32.06	36.03	35.93	37.07	0.004847	4.89	58.10	23.97	0.80
NIEVOLE	NIEVOLE1	50	Max WS	Tr200_3h_NIEVOLE_2026	242.53	32.06	36.09	35.99	37.14	0.004835	4.94	59.54	23.97	0.80
NIEVOLE	NIEVOLE1	50	Max WS	Tr200_6h_NIEVOLE_2026	234.46	32.06	36.04	35.94	37.06	0.004784	4.87	58.32	23.97	0.80
NIEVOLE	NIEVOLE1	50	Max WS	Tr200_9h_NIEVOLE_2026	213.14	32.06	35.89	35.74	36.86	0.004728	4.71	54.63	23.97	0.79
NIEVOLE	NIEVOLE1	50	Max WS	Tr200_12h_NIEVOLE_2026	191.75	32.06	35.72	35.56	36.63	0.004694	4.55	50.59	23.67	0.78
NIEVOLE	NIEVOLE1	50	Max WS	Tr30_1h_NIEVOLE_2026	92.91	32.06	34.57	34.40	35.29	0.005643	3.82	26.46	17.51	0.80
NIEVOLE	NIEVOLE1	50	Max WS	Tr30_2h_NIEVOLE_2026	126.90	32.06	34.98	34.92	35.82	0.005575	4.23	34.25	20.18	0.81
NIEVOLE	NIEVOLE1	50	Max WS	Tr30_3h_NIEVOLE_2026	141.10	32.06	35.13	35.08	36.01	0.005511	4.36	37.42	20.90	0.82
NIEVOLE	NIEVOLE1	50	Max WS	Tr30_6h_NIEVOLE_2026	133.92	32.06	35.06	35.00	35.92	0.005516	4.29	35.89	20.56	0.81
NIEVOLE	NIEVOLE1	50	Max WS	Tr30_9h_NIEVOLE_2026	118.91	32.06	34.89	34.83	35.70	0.005576	4.14	32.52	19.78	0.81
NIEVOLE	NIEVOLE1	50	Max WS	Tr30_12h_NIEVOLE_2026	106.73	32.06	34.75	34.63	35.52	0.005617	4.00	29.72	19.10	0.80
NIEVOLE	NIEVOLE1	49.667*	Max WS	Tr200_1h_NIEVOLE_2026	182.31	31.91	35.52	35.48	36.61	0.005471	4.87	43.53	19.88	0.86
NIEVOLE	NIEVOLE1	49.667*	Max WS	Tr200_2h_NIEVOLE_2026	227.65	31.91	35.93	35.88	37.13	0.005320	5.19	51.83	20.41	0.86
NIEVOLE	NIEVOLE1	49.667*	Max WS	Tr200_3h_NIEVOLE_2026	233.78	31.91	35.99	35.93	37.20	0.005254	5.22	53.07	20.41	0.86
NIEVOLE	NIEVOLE1	49.667*	Max WS	Tr200_6h_NIEVOLE_2026	227.11	31.91	35.94	35.88	37.13	0.005234	5.16	52.05	20.41	0.86
NIEVOLE	NIEVOLE1	49.667*	Max WS	Tr200_9h_NIEVOLE_2026	209.08	31.91	35.79	35.72	36.93	0.005265	5.03	48.91	20.41	0.85
NIEVOLE	NIEVOLE1	49.667*	Max WS	Tr200_12h_NIEVOLE_2026	190.45	31.91	35.62	35.56	36.71	0.005313	4.89	45.48	20.11	0.85
NIEVOLE	NIEVOLE1	49.667*	Max WS	Tr30_1h_NIEVOLE_2026	92.91	31.91	34.44	34.38	35.28	0.006627	4.11	23.99	15.23	0.88
NIEVOLE	NIEVOLE1	49.667*	Max WS	Tr30_2h_NIEVOLE_2026	126.89	31.91	34.85	34.89	35.86	0.006530	4.57	30.82	17.90	0.90
NIEVOLE	NIEVOLE1	49.667*	Max WS	Tr30_3h_NIEVOLE_2026	141.09	31.91	35.00	35.07	36.07	0.006441	4.72	33.66	18.49	0.90
NIEVOLE	NIEVOLE1	49.667*	Max WS	Tr30_6h_NIEVOLE_2026	133.92	31.91	34.93	34.99	35.96	0.006450	4.64	32.31	18.29	0.90
NIEVOLE	NIEVOLE1	49.667*	Max WS	Tr30_9h_NIEVOLE_2026	118.90	31.91	34.76	34.79	35.73	0.006524	4.47	29.29	17.46	0.90
NIEVOLE	NIEVOLE1	49.667*	Max WS	Tr30_12h_NIEVOLE_2026	106.72	31.91	34.62	34.60	35.53	0.006563	4.31	26.83	16.51	0.89
NIEVOLE	NIEVOLE1	49.333*	Max WS	Tr200_1h_NIEVOLE_2026	180.86	31.75	35.40	35.38	36.68	0.006140	5.17	39.00	16.17	0.92
NIEVOLE	NIEVOLE1	49.333*	Max WS	Tr200_2h_NIEVOLE_2026	217.72	31.75	35.81	35.78	37.18	0.005682	5.39	45.89	16.84	0.90
NIEVOLE	NIEVOLE1	49.333*	Max WS	Tr200_3h_NIEVOLE_2026	221.95	31.75	35.88	35.81	37.23	0.005537	5.39	46.95	16.84	0.89
NIEVOLE	NIEVOLE1	49.333*	Max WS	Tr200_6h_NIEVOLE_2026	216.94	31.75	35.83	35.77	37.17	0.005568	5.35	46.11	16.84	0.89
NIEVOLE	NIEVOLE1	49.333*	Max WS	Tr200_9h_NIEVOLE_2026	202.69	31.75	35.67	35.61	36.98	0.005715	5.27	43.49	16.71	0.90
NIEVOLE	NIEVOLE1	49.333*	Max WS	Tr200_12h_NIEVOLE_2026	187.49	31.75	35.50	35.45	36.77	0.005884	5.17	40.66	16.37	0.90

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE1	49.333*	Max WS	Tr30_1h_NIEVOLE_2026	92.90	31.75	34.29	34.26	35.20	0.007278	4.26	22.74	13.04	0.93
NIEVOLE	NIEVOLE1	49.333*	Max WS	Tr30_2h_NIEVOLE_2026	126.89	31.75	34.70	34.74	35.83	0.007261	4.79	28.37	14.33	0.96
NIEVOLE	NIEVOLE1	49.333*	Max WS	Tr30_3h_NIEVOLE_2026	141.08	31.75	34.86	34.92	36.07	0.007238	4.98	30.65	14.82	0.97
NIEVOLE	NIEVOLE1	49.333*	Max WS	Tr30_6h_NIEVOLE_2026	133.91	31.75	34.79	34.83	35.95	0.007198	4.87	29.58	14.59	0.96
NIEVOLE	NIEVOLE1	49.333*	Max WS	Tr30_9h_NIEVOLE_2026	118.90	31.75	34.62	34.63	35.69	0.007208	4.66	27.15	14.06	0.95
NIEVOLE	NIEVOLE1	49.333*	Max WS	Tr30_12h_NIEVOLE_2026	106.72	31.75	34.47	34.46	35.47	0.007209	4.48	25.14	13.61	0.94
NIEVOLE	NIEVOLE1	49	Max WS	Tr200_1h_NIEVOLE_2026	179.71	31.60	35.09	36.09	36.90	0.022942	6.00	30.76		1.02
NIEVOLE	NIEVOLE1	49	Max WS	Tr200_2h_NIEVOLE_2026	211.83	31.60	35.42	36.43	37.93	0.031875	7.08	30.76		1.15
NIEVOLE	NIEVOLE1	49	Max WS	Tr200_3h_NIEVOLE_2026	214.81	31.60	35.47	36.46	38.06	0.032777	7.17	30.76		1.15
NIEVOLE	NIEVOLE1	49	Max WS	Tr200_6h_NIEVOLE_2026	210.92	31.60	35.43	36.42	37.93	0.031603	7.04	30.76		1.14
NIEVOLE	NIEVOLE1	49	Max WS	Tr200_9h_NIEVOLE_2026	198.73	31.60	35.32	36.30	37.53	0.028055	6.64	30.76		1.09
NIEVOLE	NIEVOLE1	49	Max WS	Tr200_12h_NIEVOLE_2026	185.47	31.60	35.18	36.16	37.11	0.024436	6.19	30.76		1.04
NIEVOLE	NIEVOLE1	49	Max WS	Tr30_1h_NIEVOLE_2026	92.90	31.60	34.13	34.08	35.08	0.008390	4.34	21.60	10.83	0.96
NIEVOLE	NIEVOLE1	49	Max WS	Tr30_2h_NIEVOLE_2026	126.89	31.60	34.54	34.56	35.76	0.008545	4.93	26.16	11.46	0.99
NIEVOLE	NIEVOLE1	49	Max WS	Tr30_3h_NIEVOLE_2026	141.07	31.60	34.69	34.75	36.03	0.008581	5.14	27.97	11.70	1.01
NIEVOLE	NIEVOLE1	49	Max WS	Tr30_6h_NIEVOLE_2026	133.90	31.60	34.62	34.66	35.89	0.008490	5.02	27.13	11.59	1.00
NIEVOLE	NIEVOLE1	49	Max WS	Tr30_9h_NIEVOLE_2026	118.88	31.60	34.45	34.45	35.61	0.008424	4.79	25.20	11.33	0.98
NIEVOLE	NIEVOLE1	49	Max WS	Tr30_12h_NIEVOLE_2026	106.71	31.60	34.31	34.28	35.37	0.008362	4.58	23.59	11.11	0.97
NIEVOLE	NIEVOLE1	48	Max WS	Tr200_1h_NIEVOLE_2026	179.68	31.60	35.07	35.23	36.70	0.008874	5.71	32.41	12.28	1.04
NIEVOLE	NIEVOLE1	48	Max WS	Tr200_2h_NIEVOLE_2026	211.67	31.60	35.39	35.60	37.20	0.008687	6.04	36.41	12.76	1.05
NIEVOLE	NIEVOLE1	48	Max WS	Tr200_3h_NIEVOLE_2026	214.81	31.60	35.44	35.63	37.25	0.008462	6.02	37.10	12.84	1.04
NIEVOLE	NIEVOLE1	48	Max WS	Tr200_6h_NIEVOLE_2026	210.92	31.60	35.40	35.59	37.19	0.008472	5.98	36.63	12.79	1.04
NIEVOLE	NIEVOLE1	48	Max WS	Tr200_9h_NIEVOLE_2026	198.73	31.60	35.29	35.45	37.00	0.008509	5.86	35.15	12.61	1.04
NIEVOLE	NIEVOLE1	48	Max WS	Tr200_12h_NIEVOLE_2026	185.47	31.60	35.16	35.30	36.79	0.008560	5.71	33.50	12.41	1.03
NIEVOLE	NIEVOLE1	48	Max WS	Tr30_1h_NIEVOLE_2026	92.90	31.60	34.12	34.08	35.08	0.008561	4.37	21.47	10.81	0.96
NIEVOLE	NIEVOLE1	48	Max WS	Tr30_2h_NIEVOLE_2026	126.89	31.60	34.52	34.56	35.76	0.008695	4.96	26.01	11.44	1.00
NIEVOLE	NIEVOLE1	48	Max WS	Tr30_3h_NIEVOLE_2026	141.07	31.60	34.68	34.75	36.03	0.008724	5.17	27.82	11.68	1.01
NIEVOLE	NIEVOLE1	48	Max WS	Tr30_6h_NIEVOLE_2026	133.90	31.60	34.61	34.65	35.90	0.008635	5.05	26.99	11.57	1.00
NIEVOLE	NIEVOLE1	48	Max WS	Tr30_9h_NIEVOLE_2026	118.89	31.60	34.44	34.45	35.61	0.008574	4.81	25.06	11.31	0.99
NIEVOLE	NIEVOLE1	48	Max WS	Tr30_12h_NIEVOLE_2026	106.71	31.60	34.30	34.28	35.37	0.008519	4.60	23.45	11.09	0.98
NIEVOLE	NIEVOLE1	47.967*	Max WS	Tr200_1h_NIEVOLE_2026	179.31	31.49	34.85	34.95	36.39	0.010418	5.49	32.65	11.79	1.05
NIEVOLE	NIEVOLE1	47.967*	Max WS	Tr200_2h_NIEVOLE_2026	211.33	31.49	35.17	35.28	36.89	0.010588	5.80	36.43	11.79	1.05
NIEVOLE	NIEVOLE1	47.967*	Max WS	Tr200_3h_NIEVOLE_2026	213.97	31.49	35.23	35.31	36.92	0.010276	5.76	37.14	11.79	1.04
NIEVOLE	NIEVOLE1	47.967*	Max WS	Tr200_6h_NIEVOLE_2026	210.57	31.49	35.19	35.27	36.87	0.010293	5.74	36.70	11.79	1.04
NIEVOLE	NIEVOLE1	47.967*	Max WS	Tr200_9h_NIEVOLE_2026	198.58	31.49	35.08	35.15	36.69	0.010203	5.62	35.33	11.79	1.04
NIEVOLE	NIEVOLE1	47.967*	Max WS	Tr200_12h_NIEVOLE_2026	185.40	31.49	34.95	35.01	36.48	0.010111	5.49	33.77	11.79	1.04
NIEVOLE	NIEVOLE1	47.967*	Max WS	Tr30_1h_NIEVOLE_2026	92.90	31.49	33.91	33.92	34.86	0.009339	4.30	21.62	11.72	1.01
NIEVOLE	NIEVOLE1	47.967*	Max WS	Tr30_2h_NIEVOLE_2026	126.89	31.49	34.32	34.36	35.50	0.009687	4.81	26.38	11.79	1.03
NIEVOLE	NIEVOLE1	47.967*	Max WS	Tr30_3h_NIEVOLE_2026	141.01	31.49	34.47	34.52	35.75	0.009835	5.00	28.21	11.79	1.03
NIEVOLE	NIEVOLE1	47.967*	Max WS	Tr30_6h_NIEVOLE_2026	133.87	31.49	34.40	34.44	35.62	0.009652	4.89	27.40	11.79	1.02
NIEVOLE	NIEVOLE1	47.967*	Max WS	Tr30_9h_NIEVOLE_2026	118.86	31.49	34.24	34.26	35.35	0.009457	4.67	25.44	11.79	1.02
NIEVOLE	NIEVOLE1	47.967*	Max WS	Tr30_12h_NIEVOLE_2026	106.68	31.49	34.10	34.11	35.12	0.009313	4.49	23.76	11.79	1.01
NIEVOLE	NIEVOLE1	47.933*	Max WS	Tr200_1h_NIEVOLE_2026	178.65	31.47	34.62	34.74	36.06	0.009859	5.31	33.67	13.52	1.07
NIEVOLE	NIEVOLE1	47.933*	Max WS	Tr200_2h_NIEVOLE_2026	207.28	31.47	34.95	35.01	36.46	0.009276	5.44	38.07	13.52	1.04
NIEVOLE	NIEVOLE1	47.933*	Max WS	Tr200_3h_NIEVOLE_2026	208.74	31.47	35.02	35.03	36.48	0.008764	5.35	39.02	13.52	1.01
NIEVOLE	NIEVOLE1	47.933*	Max WS	Tr200_6h_NIEVOLE_2026	206.44	31.47	34.98	35.01	36.44	0.008919	5.36	38.49	13.52	1.02
NIEVOLE	NIEVOLE1	47.933*	Max WS	Tr200_9h_NIEVOLE_2026	196.30	31.47	34.86	34.91	36.30	0.009118	5.32	36.89	13.52	1.03
NIEVOLE	NIEVOLE1	47.933*	Max WS	Tr200_12h_NIEVOLE_2026	184.57	31.47	34.73	34.80	36.14	0.009327	5.26	35.09	13.52	1.04
NIEVOLE	NIEVOLE1	47.933*	Max WS	Tr30_1h_NIEVOLE_2026	92.90	31.47	33.69	33.80	34.67	0.010445	4.38	21.19	12.97	1.10
NIEVOLE	NIEVOLE1	47.933*	Max WS	Tr30_2h_NIEVOLE_2026	126.89	31.47	34.10	34.21	35.26	0.010026	4.78	26.57	13.47	1.09
NIEVOLE	NIEVOLE1	47.933*	Max WS	Tr30_3h_NIEVOLE_2026	140.92	31.47	34.25	34.36	35.48	0.009874	4.92	28.66	13.52	1.08
NIEVOLE	NIEVOLE1	47.933*	Max WS	Tr30_6h_NIEVOLE_2026	133.79	31.47	34.19	34.29	35.37	0.009774	4.82	27.78	13.52	1.07
NIEVOLE	NIEVOLE1	47.933*	Max WS	Tr30_9h_NIEVOLE_2026	118.84	31.47	34.02	34.12	35.12	0.009871	4.65	25.56	13.42	1.08
NIEVOLE	NIEVOLE1	47.933*	Max WS	Tr30_12h_NIEVOLE_2026	106.63	31.47	33.88	33.97	34.91	0.010003	4.51	23.66	13.32	1.08
NIEVOLE	NIEVOLE2	47.867*	Max WS	Tr200_1h_NIEVOLE_2026	184.24	31.65	34.62	34.45	35.48	0.006134	4.10	44.99	21.03	0.89
NIEVOLE	NIEVOLE2	47.867*	Max WS	Tr200_2h_NIEVOLE_2026	225.65	31.65	34.95	34.77	35.91	0.006109	4.34	51.99	22.09	0.90
NIEVOLE	NIEVOLE2	47.867*	Max WS	Tr200_3h_NIEVOLE_2026	236.49	31.65	35.02	34.85	36.01	0.006196	4.42	53.55	22.38	0.91
NIEVOLE	NIEVOLE2	47.867*	Max WS	Tr200_6h_NIEVOLE_2026	230.37	31.65	34.98	34.81	35.95	0.006148	4.37	52.67	22.22	0.91
NIEVOLE	NIEVOLE2	47.867*	Max WS	Tr200_9h_NIEVOLE_2026	212.93	31.65	34.86	34.67	35.78	0.006038	4.25	50.08	21.77	0.90
NIEVOLE	NIEVOLE2	47.867*	Max WS	Tr200_12h_NIEVOLE_2026	196.24	31.65	34.73	34.54	35.61	0.006057	4.16	47.21	21.33	0.89
NIEVOLE	NIEVOLE2	47.867*	Max WS	Tr30_1h_NIEVOLE_2026	98.58	31.65	33.69	33.65	34.38	0.007739	3.67	26.84	17.99	0.96
NIEVOLE	NIEVOLE2	47.867*	Max WS	Tr30_2h_NIEVOLE_2026	132.96	31.65	34.10	33.99	34.86	0.006786	3.87	34.32	19.00	0.92
NIEVOLE	NIEVOLE2	47.867*	Max WS	Tr30_3h_NIEVOLE_2026	147.11	31.65	34.25	34.13	35.04	0.006751	3.94	37.36	20.10	0.92
NIEVOLE	NIEVOLE2	47.867*	Max WS	Tr30_6h_NIEVOLE_2026	140.92	31.65	34.19	34.06	34.96	0.006850	3.91	36.05	19.85	0.93
NIEVOLE	NIEVOLE2	47.867*	Max WS	Tr30_9h_NIEVOLE_2026	126.21	31.65	34.02	33.92	34.77	0.006910	3.84	32.89	18.76	0.93
NIEVOLE	NIEVOLE2	47.867*	Max WS	Tr30_12h_NIEVOLE_2026	113.93	31.65	33.88	33.80	34.60	0.007216	3.77	30.25	18.42	0.94
NIEVOLE	NIEVOLE2	47.859			Lat Struct									
NIEVOLE	NIEVOLE2	47.858			Lat Struct									
NIEVOLE	NIEVOLE2	47.833*	Max WS	Tr200_1h_NIEVOLE_2026	183.98	31.06	34.48	34.27	35.44	0.006064	4.33	42.47	17.49	0.89
NIEVOLE	NIEVOLE2	47.833*	Max WS	Tr200_2h_NIEVOLE_2026	220.61	31.06	34.81	34.61	35.87	0.006293	4.56	48.39	19.03	0.91
NIEVOLE	NIEVOLE2	47.833*	Max WS	Tr200_3h_NIEVOLE_2026	229.79	31.06	34.88	34.71	35.97	0.006304	4.62	49.70	19.16	0.92
NIEVOLE	NIEVOLE2	47.833*	Max WS	Tr200_6h_NIEVOLE_2026	224.63	31.06	34.84	34.67	35.91	0.006301	4.59	48.96	19.09	0.91
NIEVOLE	NIEVOLE2	47.833*	Max WS	Tr200_9h_NIEVOLE_2026	209.68	31.06	34.72	34.51	35.75	0.006273	4.48	46.75	18.79	0.91
NIEVOLE	NIEVOLE2	47.833*	Max WS	Tr200_12h_NIEVOLE_2026	195.04	31.06	34.59	34.38	35.58	0.006044	4.40	44.33	17.75	0.89
NIEVOLE	NIEVOLE2	47.833*	Max WS	Tr30_1h_NIEVOLE_2026	98.58	31.06	33.53	33.35	34.21	0.006243	3.65	27.01	15.03	0.87
NIEVOLE	NIEVOLE2	47.833*	Max WS	Tr30_2h_NIEVOLE_2026	132.96	31.06	33.95	33.75	34.75	0.006166	3.97	33.49	16.10	0.88
NIEVOLE	NIEVOLE2	47.833*	Max WS	Tr30_3h_NIEVOLE_2026	147.11	31.06	34.11	33.91	34.96	0.006160	4.08	36.03	16.54	0.88
NIEVOLE	NIEVOLE2	47.833*	Max WS	Tr30_6h_NIEVOLE_2026	140.92	31.06	34.04	33.84	34.87	0.006175	4.03	34.93	16.38	0.88
NIEVOLE	NIEVOLE2	47.833*	Max WS	Tr30_9h_NIEVOLE_2026	126.21	31.06	33.87	33.68	34.65	0.006174	3.91	32.26	15.89	0.88
NIEVOLE	NIEVOLE2	47.833*	Max WS	Tr30_12h_NIEVOLE_2026	113.93	31.06	33.73	33.54	34.46	0.006196	3.80	29.97	15.51	0.87
NIEVOLE	NIEVOLE2	47.8	Max WS	Tr200_1h_NIEVOLE_2026	183.97	30.95	34.35	34.05	35.24	0.005479	4.17	44.12	17.82	0.85
NIEVOLE	NIEVOLE2	47.8	Max WS	Tr200_2h_NIEVOLE_2026	218.75	30.95	34.67	34.37	35.65	0.005545	4.38	49.98	18.89	0.86
NIEVOLE	NIEVOLE2	47.8	Max WS	Tr200_3h_NIEVOLE_2026	226.73	30.95	34.74	34.44	35.74	0.005587	4.42	51.28	19.20	0.86
NIEVOLE	NIEVOLE2	47.8	Max WS	Tr200_6h_NIEVOLE_2026	222.27	30.95	34.70	34.40	35.69	0.005556	4.40	50.55	18.99	0.86
NIEVOLE	NIEVOLE2	47.8	Max WS	Tr200_9h_NIEVOLE_2026	208.94	30.95	34.59	34.28	35.54	0.005520	4.32	48.37	18.60	0.86
NIEVOLE	NIEVOLE2	47.8	Max WS	Tr200_12h_NIEVOLE_2026	195.01	30.95	34.46	34.15	35.38	0.005491	4.24	46.02	18.15	0.85
NIEVOLE	NIEVOLE2	47.8	Max WS	Tr30_1h_NIEVOLE_2026	98.57	30.95	33.40	33.16	34.02	0.005583	3.49	28.26	15.52	0.83
NIEVOLE	NIEVOLE2	47.8	Max WS	Tr30_2h_NIEVOLE_2026	132.96	30.95	33.82	33.55	34.56	0.005513	3.80	34.95	16.47	0.83
NIEVOLE	NIEVOLE2	47.8	Max WS	Tr30_3h_NIEVOLE_2026	147.10	30.95	33.97	33.70	34.76	0.005505	3.92	37.54	16.83	0.84
NIEVOLE	NIEVOLE2	47.8	Max WS	Tr30_6h_NIEVOLE_2026	140.92	30.95	33.91	33.63	34.67	0.005508	3.87	36.42	16.68	0.84
NIEVOLE	NIEVOLE2	47.8	Max WS	Tr30_9h_NIEVOLE_2026	126.21	30.95	33.74	33.48	34.46	0.005522	3.75	33.68	16.30	0.83
NIEVOLE	NIEVOLE2	47.8	Max WS	Tr30_12h_NIEVOLE_2026	113.93	30.95	33.60	33.34	34.27	0.005541	3.64	31.33	15.96	0.83
NIEVOLE	NIEVOLE2	47.764*	Max WS	Tr200_1h_NIEVOLE_2026	183.97	30.79	34.22	33.93	35.12	0.005551	4.20	43.83	17.71	0.85
NIEVOLE	NIEVOLE2	47.764*	Max WS	Tr200_2h_NIEVOLE_2026	218.66	30.79	34.54	34.24	35.53	0.005623	4.41	49.63	18.77	0.87
NIEVOLE	NIEVOLE2	47.764*	Max WS	Tr200_3h_NIEVOLE_2026	226.33	30.79	34.61	34.31	35.61	0.005656	4.45	50.90	19.07	0.87
NIEVOLE	NIEVOLE2	47.764*	Max WS	Tr200_6h_NIEVOLE_2026	222.08	30.79	34.57	34.28	35.57	0.005631	4.43	50.18	18.87	0.87
NIEVOLE	NIEVOLE2	47.764*	Max WS	Tr200_9h_NIEVOLE_2026	208.94	30.79	34.45	34.15	35.42	0.005600	4.35	48.04	18.48	0.86
NIEVOLE	NIEVOLE2	47.764*	Max WS	Tr200_12h_NIEVOLE_2026	195.01	30.79	34.33	34.03	35.25	0.005568	4.27	45.71	18.04	0.86
NIEVOLE	NIEVOLE2	47.764*	Max WS	Tr30_1h_NIEVOLE_2026	98.57	30.79	33.27	33.02	33.89	0.005618	3.51	28.08	15.32	0.83
NIEVOLE	NIEVOLE2	47.764*	Max WS	Tr30_2h_NIEVOLE_2026	132.95	30.79	33.68	33.42	34.43	0.005566	3.83	34.72	16.31	0.84
NIEVOLE	NIEVOLE2	47.764*	Max WS	Tr30_3h_NIEVOLE_2026	147.10	30.79	33.84	33.57	34.63	0.005569	3.94	37.29	16.69	0.84
NIEVOLE	NIEVOLE2	47.764*	Max WS	Tr30_6h_NIEVOLE_2026	140.92	30.79	33.77	33.50	34.55	0.005566	3.90	36.18	16.52	0.84
NIEVOLE	NIEVOLE2	47.764*	Max WS	Tr30_9h_NIEVOLE_2026	126.21	30.79	33.61	33.34	34.33	0.005571	3.77	33.46	16.12	0.84
NIEVOLE	NIEVOLE2	47.764*	Max WS	Tr30_12h_NIEVOLE_2026	113.93	30.79	33.46	33.21	34.14	0.005584	3.66	31.13	15.78	0.83
NIEVOLE	NIEVOLE2	47.727*	Max WS	Tr200_1h_NIEVOLE_2026	183.96	30.64	34.09	33.81	35.00	0.005635	4.23	43.52	17.60	0.86
NIEVOLE	NIEVOLE2	47.727*	Max WS	Tr200_2h_NIEVOLE_2026	218.66	30.64	34.40	34.12	35.41	0.005715	4.44	49.25	18.65	0.87
NIEVOLE	NIEVOLE2	47.727*	Max WS	Tr200_3h_NIEVOLE_2026	226.33	30.64	34.47	34.19	35.49	0.005767	4.48	50.49	18.98	0.88
NIEVOLE	NIEVOLE2	47.727*	Max WS	Tr200_6h_NIEVOLE_2026	222.08	30.64	34.43	34.16	35.45	0.005724	4.46	49.80	18.75	0.87

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE2	47.727*	Max WS	Tr200_9h_NIEVOLE_2026	208.94	30.64	34.32	34.04	35.30	0.005689	4.38	47.69	18.36	0.87
NIEVOLE	NIEVOLE2	47.727*	Max WS	Tr200_12h_NIEVOLE_2026	195.01	30.64	34.19	33.91	35.13	0.005655	4.30	45.38	17.94	0.86
NIEVOLE	NIEVOLE2	47.727*	Max WS	Tr30_1h_NIEVOLE_2026	98.57	30.64	33.13	32.89	33.77	0.005660	3.53	27.89	15.13	0.83
NIEVOLE	NIEVOLE2	47.727*	Max WS	Tr30_2h_NIEVOLE_2026	132.95	30.64	33.55	33.29	34.31	0.005637	3.86	34.47	16.17	0.84
NIEVOLE	NIEVOLE2	47.727*	Max WS	Tr30_3h_NIEVOLE_2026	147.10	30.64	33.71	33.44	34.51	0.005649	3.97	37.02	16.57	0.85
NIEVOLE	NIEVOLE2	47.727*	Max WS	Tr30_6h_NIEVOLE_2026	140.92	30.64	33.64	33.38	34.42	0.005642	3.92	35.92	16.40	0.85
NIEVOLE	NIEVOLE2	47.727*	Max WS	Tr30_9h_NIEVOLE_2026	126.21	30.64	33.47	33.21	34.21	0.005633	3.80	33.23	15.97	0.84
NIEVOLE	NIEVOLE2	47.727*	Max WS	Tr30_12h_NIEVOLE_2026	113.93	30.64	33.33	33.08	34.02	0.005638	3.69	30.91	15.61	0.84
NIEVOLE	NIEVOLE2	47.691*	Max WS	Tr200_1h_NIEVOLE_2026	183.96	30.49	33.95	33.68	34.87	0.005727	4.26	43.20	17.49	0.87
NIEVOLE	NIEVOLE2	47.691*	Max WS	Tr200_2h_NIEVOLE_2026	218.65	30.49	34.26	34.00	35.28	0.005875	4.48	48.85	18.70	0.88
NIEVOLE	NIEVOLE2	47.691*	Max WS	Tr200_3h_NIEVOLE_2026	226.33	30.49	34.33	34.07	35.37	0.005921	4.52	50.08	19.01	0.89
NIEVOLE	NIEVOLE2	47.691*	Max WS	Tr200_6h_NIEVOLE_2026	222.08	30.49	34.29	34.03	35.32	0.005889	4.50	49.40	18.82	0.89
NIEVOLE	NIEVOLE2	47.691*	Max WS	Tr200_9h_NIEVOLE_2026	208.94	30.49	34.18	33.91	35.17	0.005817	4.42	47.30	18.32	0.88
NIEVOLE	NIEVOLE2	47.691*	Max WS	Tr200_12h_NIEVOLE_2026	195.00	30.49	34.05	33.79	35.01	0.005751	4.33	45.04	17.82	0.87
NIEVOLE	NIEVOLE2	47.691*	Max WS	Tr30_1h_NIEVOLE_2026	98.56	30.49	32.99	32.75	33.64	0.005710	3.56	27.70	14.95	0.83
NIEVOLE	NIEVOLE2	47.691*	Max WS	Tr30_2h_NIEVOLE_2026	132.95	30.49	33.41	33.16	34.18	0.005721	3.89	34.21	16.03	0.85
NIEVOLE	NIEVOLE2	47.691*	Max WS	Tr30_3h_NIEVOLE_2026	147.10	30.49	33.57	33.31	34.39	0.005740	4.00	36.73	16.44	0.86
NIEVOLE	NIEVOLE2	47.691*	Max WS	Tr30_6h_NIEVOLE_2026	140.92	30.49	33.50	33.25	34.30	0.005729	3.95	35.64	16.27	0.85
NIEVOLE	NIEVOLE2	47.691*	Max WS	Tr30_9h_NIEVOLE_2026	126.21	30.49	33.34	33.09	34.08	0.005713	3.83	32.98	15.83	0.85
NIEVOLE	NIEVOLE2	47.691*	Max WS	Tr30_12h_NIEVOLE_2026	113.93	30.49	33.19	32.94	33.89	0.005702	3.71	30.69	15.45	0.84
NIEVOLE	NIEVOLE2	47.655*	Max WS	Tr200_1h_NIEVOLE_2026	183.95	30.33	33.81	33.56	34.75	0.005840	4.29	42.85	17.40	0.87
NIEVOLE	NIEVOLE2	47.655*	Max WS	Tr200_2h_NIEVOLE_2026	218.65	30.33	34.12	33.88	35.16	0.006023	4.51	48.43	18.68	0.90
NIEVOLE	NIEVOLE2	47.655*	Max WS	Tr200_3h_NIEVOLE_2026	226.32	30.33	34.18	33.96	35.24	0.006080	4.56	49.63	19.00	0.90
NIEVOLE	NIEVOLE2	47.655*	Max WS	Tr200_6h_NIEVOLE_2026	222.08	30.33	34.15	33.92	35.20	0.006044	4.54	48.97	18.81	0.90
NIEVOLE	NIEVOLE2	47.655*	Max WS	Tr200_9h_NIEVOLE_2026	208.94	30.33	34.04	33.79	35.05	0.005969	4.45	46.91	18.33	0.89
NIEVOLE	NIEVOLE2	47.655*	Max WS	Tr200_12h_NIEVOLE_2026	195.00	30.33	33.91	33.66	34.88	0.005901	4.37	44.67	17.83	0.88
NIEVOLE	NIEVOLE2	47.655*	Max WS	Tr30_1h_NIEVOLE_2026	98.56	30.33	32.85	32.62	33.51	0.005772	3.59	27.49	14.77	0.84
NIEVOLE	NIEVOLE2	47.655*	Max WS	Tr30_2h_NIEVOLE_2026	132.95	30.33	33.27	33.03	34.06	0.005817	3.92	33.93	15.91	0.86
NIEVOLE	NIEVOLE2	47.655*	Max WS	Tr30_3h_NIEVOLE_2026	147.10	30.33	33.43	33.19	34.26	0.005844	4.04	36.42	16.32	0.86
NIEVOLE	NIEVOLE2	47.655*	Max WS	Tr30_6h_NIEVOLE_2026	140.91	30.33	33.36	33.12	34.17	0.005831	3.99	35.35	16.14	0.86
NIEVOLE	NIEVOLE2	47.655*	Max WS	Tr30_9h_NIEVOLE_2026	126.21	30.33	33.20	32.96	33.95	0.005806	3.86	32.72	15.70	0.85
NIEVOLE	NIEVOLE2	47.655*	Max WS	Tr30_12h_NIEVOLE_2026	113.93	30.33	33.05	32.81	33.76	0.005788	3.74	30.45	15.31	0.85
NIEVOLE	NIEVOLE2	47.618*	Max WS	Tr200_1h_NIEVOLE_2026	183.95	30.18	33.67	33.43	34.62	0.006002	4.33	42.49	17.43	0.89
NIEVOLE	NIEVOLE2	47.618*	Max WS	Tr200_2h_NIEVOLE_2026	218.65	30.18	33.97	33.77	35.03	0.006198	4.56	47.98	18.68	0.91
NIEVOLE	NIEVOLE2	47.618*	Max WS	Tr200_3h_NIEVOLE_2026	226.32	30.18	34.03	33.84	35.11	0.006263	4.60	49.15	19.00	0.91
NIEVOLE	NIEVOLE2	47.618*	Max WS	Tr200_6h_NIEVOLE_2026	222.07	30.18	34.00	33.80	35.07	0.006225	4.58	48.51	18.82	0.91
NIEVOLE	NIEVOLE2	47.618*	Max WS	Tr200_9h_NIEVOLE_2026	208.94	30.18	33.89	33.68	34.92	0.006132	4.49	46.49	18.32	0.90
NIEVOLE	NIEVOLE2	47.618*	Max WS	Tr200_12h_NIEVOLE_2026	195.00	30.18	33.77	33.54	34.76	0.006046	4.40	44.29	17.80	0.89
NIEVOLE	NIEVOLE2	47.618*	Max WS	Tr30_1h_NIEVOLE_2026	98.56	30.18	32.71	32.49	33.38	0.005848	3.61	27.28	14.62	0.84
NIEVOLE	NIEVOLE2	47.618*	Max WS	Tr30_2h_NIEVOLE_2026	132.95	30.18	33.13	32.90	33.93	0.005925	3.95	33.64	15.78	0.86
NIEVOLE	NIEVOLE2	47.618*	Max WS	Tr30_3h_NIEVOLE_2026	147.10	30.18	33.28	33.06	34.13	0.005960	4.07	36.10	16.20	0.87
NIEVOLE	NIEVOLE2	47.618*	Max WS	Tr30_6h_NIEVOLE_2026	140.91	30.18	33.22	32.99	34.04	0.005944	4.02	35.04	16.02	0.87
NIEVOLE	NIEVOLE2	47.618*	Max WS	Tr30_9h_NIEVOLE_2026	126.21	30.18	33.05	32.83	33.83	0.005907	3.89	32.44	15.57	0.86
NIEVOLE	NIEVOLE2	47.618*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	30.18	32.91	32.68	33.63	0.005881	3.77	30.20	15.17	0.85
NIEVOLE	NIEVOLE2	47.582*	Max WS	Tr200_1h_NIEVOLE_2026	183.94	30.02	33.52	33.31	34.49	0.006158	4.37	42.10	17.38	0.90
NIEVOLE	NIEVOLE2	47.582*	Max WS	Tr200_2h_NIEVOLE_2026	218.64	30.02	33.82	33.65	34.90	0.006389	4.60	47.49	18.65	0.92
NIEVOLE	NIEVOLE2	47.582*	Max WS	Tr200_3h_NIEVOLE_2026	226.32	30.02	33.88	33.72	34.98	0.006446	4.65	48.63	18.92	0.93
NIEVOLE	NIEVOLE2	47.582*	Max WS	Tr200_6h_NIEVOLE_2026	222.08	30.02	33.85	33.68	34.94	0.006414	4.63	48.00	18.77	0.92
NIEVOLE	NIEVOLE2	47.582*	Max WS	Tr200_9h_NIEVOLE_2026	208.94	30.02	33.74	33.55	34.79	0.006316	4.54	46.03	18.30	0.91
NIEVOLE	NIEVOLE2	47.582*	Max WS	Tr200_12h_NIEVOLE_2026	195.00	30.02	33.62	33.42	34.63	0.006217	4.44	43.87	17.78	0.90
NIEVOLE	NIEVOLE2	47.582*	Max WS	Tr30_1h_NIEVOLE_2026	98.56	30.02	32.57	32.35	33.25	0.005941	3.64	27.05	14.47	0.85
NIEVOLE	NIEVOLE2	47.582*	Max WS	Tr30_2h_NIEVOLE_2026	132.95	30.02	32.99	32.77	33.80	0.006053	3.99	33.32	15.65	0.87
NIEVOLE	NIEVOLE2	47.582*	Max WS	Tr30_3h_NIEVOLE_2026	147.10	30.02	33.14	32.93	34.00	0.006098	4.11	35.75	16.07	0.88
NIEVOLE	NIEVOLE2	47.582*	Max WS	Tr30_6h_NIEVOLE_2026	140.91	30.02	33.07	32.86	33.91	0.006079	4.06	34.70	15.89	0.88
NIEVOLE	NIEVOLE2	47.582*	Max WS	Tr30_9h_NIEVOLE_2026	126.21	30.02	32.91	32.70	33.70	0.006031	3.93	32.14	15.44	0.87
NIEVOLE	NIEVOLE2	47.582*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	30.02	32.76	32.55	33.50	0.005992	3.81	29.93	15.03	0.86
NIEVOLE	NIEVOLE2	47.545*	Max WS	Tr200_1h_NIEVOLE_2026	183.93	29.87	33.37	33.19	34.36	0.006335	4.41	41.67	17.32	0.91
NIEVOLE	NIEVOLE2	47.545*	Max WS	Tr200_2h_NIEVOLE_2026	218.64	29.87	33.66	33.52	34.77	0.006576	4.66	46.94	18.51	0.93
NIEVOLE	NIEVOLE2	47.545*	Max WS	Tr200_3h_NIEVOLE_2026	226.32	29.87	33.72	33.59	34.85	0.006635	4.71	48.04	18.76	0.94
NIEVOLE	NIEVOLE2	47.545*	Max WS	Tr200_6h_NIEVOLE_2026	222.07	29.87	33.69	33.55	34.81	0.006601	4.68	47.44	18.62	0.94
NIEVOLE	NIEVOLE2	47.545*	Max WS	Tr200_9h_NIEVOLE_2026	208.93	29.87	33.58	33.43	34.66	0.006503	4.59	45.52	18.20	0.93
NIEVOLE	NIEVOLE2	47.545*	Max WS	Tr200_12h_NIEVOLE_2026	195.00	29.87	33.47	33.30	34.50	0.006403	4.49	43.41	17.72	0.92
NIEVOLE	NIEVOLE2	47.545*	Max WS	Tr30_1h_NIEVOLE_2026	98.55	29.87	32.42	32.22	33.11	0.006044	3.68	26.81	14.33	0.86
NIEVOLE	NIEVOLE2	47.545*	Max WS	Tr30_2h_NIEVOLE_2026	132.95	29.87	32.84	32.64	33.67	0.006204	4.03	32.98	15.52	0.88
NIEVOLE	NIEVOLE2	47.545*	Max WS	Tr30_3h_NIEVOLE_2026	147.09	29.87	32.99	32.80	33.87	0.006292	4.16	35.36	16.03	0.89
NIEVOLE	NIEVOLE2	47.545*	Max WS	Tr30_6h_NIEVOLE_2026	140.91	29.87	32.92	32.73	33.78	0.006255	4.10	34.33	15.81	0.89
NIEVOLE	NIEVOLE2	47.545*	Max WS	Tr30_9h_NIEVOLE_2026	126.21	29.87	32.76	32.56	33.56	0.006172	3.97	31.81	15.30	0.88
NIEVOLE	NIEVOLE2	47.545*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	29.87	32.62	32.41	33.37	0.006118	3.84	29.64	14.89	0.87
NIEVOLE	NIEVOLE2	47.509*	Max WS	Tr200_1h_NIEVOLE_2026	183.92	29.71	33.21	33.06	34.23	0.006529	4.46	41.19	17.22	0.92
NIEVOLE	NIEVOLE2	47.509*	Max WS	Tr200_2h_NIEVOLE_2026	218.64	29.71	33.50	33.39	34.64	0.006781	4.72	46.31	18.30	0.95
NIEVOLE	NIEVOLE2	47.509*	Max WS	Tr200_3h_NIEVOLE_2026	226.32	29.71	33.56	33.46	34.72	0.006846	4.78	47.37	18.52	0.95
NIEVOLE	NIEVOLE2	47.509*	Max WS	Tr200_6h_NIEVOLE_2026	222.07	29.71	33.53	33.42	34.68	0.006808	4.75	46.79	18.40	0.95
NIEVOLE	NIEVOLE2	47.509*	Max WS	Tr200_9h_NIEVOLE_2026	208.93	29.71	33.42	33.30	34.53	0.006702	4.65	44.94	18.02	0.94
NIEVOLE	NIEVOLE2	47.509*	Max WS	Tr200_12h_NIEVOLE_2026	195.00	29.71	33.31	33.17	34.36	0.006598	4.55	42.89	17.58	0.93
NIEVOLE	NIEVOLE2	47.509*	Max WS	Tr30_1h_NIEVOLE_2026	98.55	29.71	32.28	32.08	32.98	0.006163	3.71	26.56	14.19	0.87
NIEVOLE	NIEVOLE2	47.509*	Max WS	Tr30_2h_NIEVOLE_2026	132.95	29.71	32.69	32.51	33.53	0.006400	4.08	32.60	15.45	0.90
NIEVOLE	NIEVOLE2	47.509*	Max WS	Tr30_3h_NIEVOLE_2026	147.10	29.71	32.83	32.67	33.74	0.006490	4.21	34.94	15.92	0.91
NIEVOLE	NIEVOLE2	47.509*	Max WS	Tr30_6h_NIEVOLE_2026	140.91	29.71	32.77	32.60	33.65	0.006452	4.15	33.93	15.72	0.90
NIEVOLE	NIEVOLE2	47.509*	Max WS	Tr30_9h_NIEVOLE_2026	126.21	29.71	32.61	32.43	33.43	0.006351	4.01	31.46	15.21	0.89
NIEVOLE	NIEVOLE2	47.509*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	29.71	32.47	32.28	33.24	0.006265	3.88	29.33	14.75	0.88
NIEVOLE	NIEVOLE2	47.473*	Max WS	Tr200_1h_NIEVOLE_2026	183.92	29.56	33.05	32.93	34.10	0.006739	4.52	40.66	17.04	0.94
NIEVOLE	NIEVOLE2	47.473*	Max WS	Tr200_2h_NIEVOLE_2026	218.64	29.56	33.33	33.26	34.51	0.007019	4.80	45.59	18.03	0.96
NIEVOLE	NIEVOLE2	47.473*	Max WS	Tr200_3h_NIEVOLE_2026	226.32	29.56	33.39	33.33	34.59	0.007095	4.86	46.61	18.23	0.97
NIEVOLE	NIEVOLE2	47.473*	Max WS	Tr200_6h_NIEVOLE_2026	222.07	29.56	33.36	33.29	34.54	0.007052	4.82	46.05	18.12	0.97
NIEVOLE	NIEVOLE2	47.473*	Max WS	Tr200_9h_NIEVOLE_2026	208.93	29.56	33.26	33.17	34.40	0.006931	4.72	44.27	17.77	0.95
NIEVOLE	NIEVOLE2	47.473*	Max WS	Tr200_12h_NIEVOLE_2026	195.00	29.56	33.15	33.04	34.23	0.006814	4.61	42.30	17.38	0.94
NIEVOLE	NIEVOLE2	47.473*	Max WS	Tr30_1h_NIEVOLE_2026	98.55	29.56	32.13	31.94	32.84	0.006306	3.75	26.29	14.05	0.88
NIEVOLE	NIEVOLE2	47.473*	Max WS	Tr30_2h_NIEVOLE_2026	132.95	29.56	32.53	32.38	33.40	0.006607	4.13	32.19	15.31	0.91
NIEVOLE	NIEVOLE2	47.473*	Max WS	Tr30_3h_NIEVOLE_2026	147.09	29.56	32.67	32.54	33.60	0.006720	4.27	34.47	15.79	0.92
NIEVOLE	NIEVOLE2	47.473*	Max WS	Tr30_6h_NIEVOLE_2026	140.91	29.56	32.61	32.47	33.52	0.006671	4.21	33.48	15.59	0.92
NIEVOLE	NIEVOLE2	47.473*	Max WS	Tr30_9h_NIEVOLE_2026	126.21	29.56	32.46	32.30	33.30	0.006553	4.06	31.08	15.09	0.90
NIEVOLE	NIEVOLE2	47.473*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	29.56	32.31	32.14	33.10	0.006449	3.93	28.99	14.64	0.89
NIEVOLE	NIEVOLE2	47.436*	Max WS	Tr200_1h_NIEVOLE_2026	183.91	29.40	32.89	32.79	33.96	0.006986	4.59	40.03	16.81	0.95
NIEVOLE	NIEVOLE2	47.436*	Max WS	Tr200_2h_NIEVOLE_2026	218.64	29.40	33.16	33.12	34.38	0.007311	4.88	44.77	17.72	0.98
NIEVOLE	NIEVOLE2	47.436*	Max WS	Tr200_3h_NIEVOLE_2026	226.32	29.40	33.21	33.19	34.46	0.007403	4.95	45.73	17.89	0.99
NIEVOLE	NIEVOLE2	47.436*	Max WS	Tr200_6h_NIEVOLE_2026	222.07	29.40	33.18	33.15	34.42	0.007350	4.91	45.21	17.80	0.98
NIEVOLE	NIEVOLE2	47.436*	Max WS	Tr200_9h_NIEVOLE_2026	208.93	29.40	33.09	33.03	34.26	0.007205	4.80	43.52	17.48	0.97
NIEVOLE	NIEVOLE2	47.436*	Max WS	Tr200_12h_NIEVOLE_2026	195.00	29.40	32.98	32.90	34.10	0.007070	4.68	41.63	17.12	0.96
NIEVOLE	NIEVOLE2	47.436*	Max WS	Tr30_1h_NIEVOLE_2026	98.55	29.40	31.97	31.80	32.70	0.006481	3.79	26.00	13.93	0.89
NIEVOLE	NIEVOLE2	47.436*	Max WS	Tr30_2h_NIEVOLE_2026	132.95	29.40	32.37	32.24	33.26	0.006851	4.19	31.72	15.15	0.92
NIEVOLE	NIEVOLE2	47.436*	Max WS	Tr30_3h_NIEVOLE_2026	147.09	29.40	32.51	32.40	33.47	0.006985	4.34	33.93	15.60	0.94
NIEVOLE	NIEVOLE2	47.436*	Max WS	Tr30_6h_NIEVOLE_2026	140.91	29.40	32.45	32.33	33.38	0.006928	4.27	32.97	15.41	0.93
NIEVOLE	NIEVOLE2	47.436*	Max WS	Tr30_9h_NIEVOLE_2026	126.21	29.40	32.29	32.16	33.16	0.006781	4.12	30.64	14.92	0.92
NIEVOLE	NIEVOLE2	47.436*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	29.40	32.16	32.01	32.96	0.006650	3.98	28.62	14.49	0.90
NIEVOLE	NIEVOLE2	47.4	Max WS	Tr200_1h_NIEVOLE_2026	183.90	29.25	32.71	32.65	33.83	0.007284	4.68	39.32	16.54	0.97
NIEVOLE	NIEVOLE2	47.4	Max WS	Tr200_2h_NIEVOLE_2026	218.64	29.25	32.98	32.98	34.25	0.007682	4.99	43.82	17.36	1.00
NIEVOLE	NIEVOLE2	47.4	Max WS	Tr200_3h_NIEVOLE_2026	226.32	29.25	33.03	33.05	34.34	0.007792	5.06	44.72	17.52	1.01
NIEVOLE	NIEVOLE2	47.4	Max WS	Tr200_6h_NIEVOLE_2026	222.07	29.25	33.00	33.02	34.29	0.007732	5.02	44.22	17.44	1.01
NIEVOLE	NIEVOLE2	47.4	Max WS	Tr200_9h_NIEVOLE_2026	208.93	29.25	32.91	32.90	34.13	0.007553	4.90	42.64	17.15	0.99
NIEVOLE	NIEVOLE2	47.4	Max WS	Tr200_12h_NIEVOLE_2026	195.00	29.25	32.81	32.76	33.97	0.007388	4.77	40.85	16.82	0.98

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE2	47.4	Max WS	Tr30_1h_NIEVOLE_2026	98.54	29.25	31.81	31.66	32.56	0.006672	3.84	25.69	13.79	0.90
NIEVOLE	NIEVOLE2	47.4	Max WS	Tr30_2h_NIEVOLE_2026	132.95	29.25	32.20	32.10	33.12	0.007135	4.26	31.18	14.93	0.94
NIEVOLE	NIEVOLE2	47.4	Max WS	Tr30_3h_NIEVOLE_2026	147.09	29.25	32.34	32.26	33.33	0.007303	4.42	33.31	15.37	0.96
NIEVOLE	NIEVOLE2	47.4	Max WS	Tr30_6h_NIEVOLE_2026	140.91	29.25	32.28	32.20	33.24	0.007230	4.35	32.39	15.18	0.95
NIEVOLE	NIEVOLE2	47.4	Max WS	Tr30_9h_NIEVOLE_2026	126.20	29.25	32.13	32.02	33.02	0.007047	4.19	30.15	14.71	0.93
NIEVOLE	NIEVOLE2	47.4	Max WS	Tr30_12h_NIEVOLE_2026	113.92	29.25	31.99	31.87	32.82	0.006879	4.04	28.21	14.30	0.92
NIEVOLE	NIEVOLE2	47.364*	Max WS	Tr200_1h_NIEVOLE_2026	183.88	29.12	32.53	32.49	33.63	0.007307	4.63	39.69	17.20	0.97
NIEVOLE	NIEVOLE2	47.364*	Max WS	Tr200_2h_NIEVOLE_2026	218.64	29.12	32.79	32.81	34.04	0.007713	4.95	44.19	18.02	1.01
NIEVOLE	NIEVOLE2	47.364*	Max WS	Tr200_3h_NIEVOLE_2026	226.32	29.12	32.84	32.87	34.12	0.007825	5.02	45.08	18.16	1.02
NIEVOLE	NIEVOLE2	47.364*	Max WS	Tr200_6h_NIEVOLE_2026	222.07	29.12	32.81	32.84	34.08	0.007761	4.98	44.59	18.08	1.01
NIEVOLE	NIEVOLE2	47.364*	Max WS	Tr200_9h_NIEVOLE_2026	208.93	29.12	32.72	32.72	33.93	0.007579	4.86	43.02	17.82	1.00
NIEVOLE	NIEVOLE2	47.364*	Max WS	Tr200_12h_NIEVOLE_2026	195.00	29.12	32.62	32.59	33.76	0.007409	4.73	41.23	17.49	0.98
NIEVOLE	NIEVOLE2	47.364*	Max WS	Tr30_1h_NIEVOLE_2026	98.54	29.12	31.65	31.52	32.39	0.006812	3.83	25.74	14.24	0.91
NIEVOLE	NIEVOLE2	47.364*	Max WS	Tr30_2h_NIEVOLE_2026	132.94	29.12	32.02	31.95	32.94	0.007307	4.25	31.26	15.50	0.96
NIEVOLE	NIEVOLE2	47.364*	Max WS	Tr30_3h_NIEVOLE_2026	147.09	29.12	32.16	32.11	33.14	0.007476	4.40	33.40	15.96	0.97
NIEVOLE	NIEVOLE2	47.364*	Max WS	Tr30_6h_NIEVOLE_2026	140.91	29.12	32.10	32.04	33.06	0.007406	4.34	32.47	15.76	0.97
NIEVOLE	NIEVOLE2	47.364*	Max WS	Tr30_9h_NIEVOLE_2026	126.20	29.12	31.95	31.87	32.84	0.007219	4.18	30.22	15.27	0.95
NIEVOLE	NIEVOLE2	47.364*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	29.12	31.82	31.72	32.65	0.007048	4.03	28.28	14.83	0.93
NIEVOLE	NIEVOLE2	47.327*	Max WS	Tr200_1h_NIEVOLE_2026	183.85	29.00	32.36	32.31	33.42	0.007252	4.57	40.22	17.89	0.97
NIEVOLE	NIEVOLE2	47.327*	Max WS	Tr200_2h_NIEVOLE_2026	218.64	29.00	32.60	32.61	33.82	0.007631	4.89	44.71	18.56	1.01
NIEVOLE	NIEVOLE2	47.327*	Max WS	Tr200_3h_NIEVOLE_2026	226.32	29.00	32.65	32.68	33.91	0.007755	4.97	45.57	18.69	1.02
NIEVOLE	NIEVOLE2	47.327*	Max WS	Tr200_6h_NIEVOLE_2026	222.07	29.00	32.62	32.64	33.86	0.007684	4.92	45.10	18.62	1.01
NIEVOLE	NIEVOLE2	47.327*	Max WS	Tr200_9h_NIEVOLE_2026	208.93	29.00	32.54	32.53	33.71	0.007492	4.80	43.57	18.40	1.00
NIEVOLE	NIEVOLE2	47.327*	Max WS	Tr200_12h_NIEVOLE_2026	195.00	29.00	32.44	32.41	33.55	0.007331	4.67	41.79	18.13	0.98
NIEVOLE	NIEVOLE2	47.327*	Max WS	Tr30_1h_NIEVOLE_2026	98.54	29.00	31.48	31.37	32.22	0.006999	3.82	25.83	14.83	0.92
NIEVOLE	NIEVOLE2	47.327*	Max WS	Tr30_2h_NIEVOLE_2026	132.94	29.00	31.84	31.79	32.75	0.007489	4.23	31.39	16.15	0.97
NIEVOLE	NIEVOLE2	47.327*	Max WS	Tr30_3h_NIEVOLE_2026	147.09	29.00	31.97	31.95	32.95	0.007636	4.38	33.56	16.61	0.98
NIEVOLE	NIEVOLE2	47.327*	Max WS	Tr30_6h_NIEVOLE_2026	140.91	29.00	31.91	31.88	32.86	0.007573	4.32	32.62	16.41	0.98
NIEVOLE	NIEVOLE2	47.327*	Max WS	Tr30_9h_NIEVOLE_2026	126.20	29.00	31.77	31.71	32.65	0.007410	4.16	30.34	15.92	0.96
NIEVOLE	NIEVOLE2	47.327*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	29.00	31.65	31.57	32.47	0.007241	4.01	28.38	15.46	0.95
NIEVOLE	NIEVOLE2	47.291*	Max WS	Tr200_1h_NIEVOLE_2026	183.83	28.87	32.18	32.12	33.21	0.007060	4.49	40.94	18.44	0.96
NIEVOLE	NIEVOLE2	47.291*	Max WS	Tr200_2h_NIEVOLE_2026	218.64	28.87	32.42	32.41	33.60	0.007479	4.82	45.37	19.07	1.00
NIEVOLE	NIEVOLE2	47.291*	Max WS	Tr200_3h_NIEVOLE_2026	226.30	28.87	32.46	32.47	33.68	0.007602	4.90	46.19	19.20	1.01
NIEVOLE	NIEVOLE2	47.291*	Max WS	Tr200_6h_NIEVOLE_2026	222.07	28.87	32.44	32.44	33.64	0.007541	4.85	45.74	19.13	1.00
NIEVOLE	NIEVOLE2	47.291*	Max WS	Tr200_9h_NIEVOLE_2026	208.93	28.87	32.36	32.33	33.49	0.007320	4.72	44.27	18.92	0.99
NIEVOLE	NIEVOLE2	47.291*	Max WS	Tr200_12h_NIEVOLE_2026	195.00	28.87	32.26	32.21	33.34	0.007144	4.59	42.51	18.67	0.97
NIEVOLE	NIEVOLE2	47.291*	Max WS	Tr30_1h_NIEVOLE_2026	98.54	28.87	31.30	31.22	32.04	0.007219	3.80	25.94	15.53	0.94
NIEVOLE	NIEVOLE2	47.291*	Max WS	Tr30_2h_NIEVOLE_2026	132.94	28.87	31.65	31.62	32.55	0.007645	4.21	31.59	16.85	0.98
NIEVOLE	NIEVOLE2	47.291*	Max WS	Tr30_3h_NIEVOLE_2026	147.09	28.87	31.78	31.78	32.75	0.007773	4.35	33.79	17.32	1.00
NIEVOLE	NIEVOLE2	47.291*	Max WS	Tr30_6h_NIEVOLE_2026	140.91	28.87	31.73	31.71	32.66	0.007718	4.29	32.84	17.12	0.99
NIEVOLE	NIEVOLE2	47.291*	Max WS	Tr30_9h_NIEVOLE_2026	126.20	28.87	31.59	31.55	32.46	0.007575	4.13	30.52	16.62	0.97
NIEVOLE	NIEVOLE2	47.291*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	28.87	31.47	31.41	32.28	0.007442	3.99	28.53	16.18	0.96
NIEVOLE	NIEVOLE2	47.255*	Max WS	Tr200_1h_NIEVOLE_2026	183.80	28.75	32.01	31.92	32.99	0.006775	4.39	41.88	18.99	0.94
NIEVOLE	NIEVOLE2	47.255*	Max WS	Tr200_2h_NIEVOLE_2026	217.19	28.75	32.24	32.18	33.36	0.007043	4.70	46.24	19.14	0.97
NIEVOLE	NIEVOLE2	47.255*	Max WS	Tr200_3h_NIEVOLE_2026	223.92	28.75	32.28	32.23	33.44	0.007118	4.76	47.01	19.14	0.97
NIEVOLE	NIEVOLE2	47.255*	Max WS	Tr200_6h_NIEVOLE_2026	220.23	28.75	32.26	32.20	33.40	0.007075	4.73	46.59	19.14	0.97
NIEVOLE	NIEVOLE2	47.255*	Max WS	Tr200_9h_NIEVOLE_2026	208.35	28.75	32.18	32.11	33.27	0.006952	4.61	45.18	19.14	0.96
NIEVOLE	NIEVOLE2	47.255*	Max WS	Tr200_12h_NIEVOLE_2026	194.97	28.75	32.09	32.01	33.12	0.006847	4.49	43.47	19.14	0.95
NIEVOLE	NIEVOLE2	47.255*	Max WS	Tr30_1h_NIEVOLE_2026	98.53	28.75	31.12	31.06	31.85	0.007410	3.77	26.15	16.32	0.95
NIEVOLE	NIEVOLE2	47.255*	Max WS	Tr30_2h_NIEVOLE_2026	132.94	28.75	31.46	31.44	32.35	0.007703	4.17	31.90	17.52	0.99
NIEVOLE	NIEVOLE2	47.255*	Max WS	Tr30_3h_NIEVOLE_2026	147.08	28.75	31.59	31.58	32.54	0.007763	4.31	34.14	17.86	0.99
NIEVOLE	NIEVOLE2	47.255*	Max WS	Tr30_6h_NIEVOLE_2026	140.91	28.75	31.54	31.52	32.46	0.007736	4.25	33.18	17.71	0.99
NIEVOLE	NIEVOLE2	47.255*	Max WS	Tr30_9h_NIEVOLE_2026	126.20	28.75	31.40	31.38	32.26	0.007673	4.10	30.81	17.35	0.98
NIEVOLE	NIEVOLE2	47.255*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	28.75	31.28	31.24	32.08	0.007577	3.96	28.78	16.93	0.97
NIEVOLE	NIEVOLE2	47.218*	Max WS	Tr200_1h_NIEVOLE_2026	183.76	28.62	31.85	31.71	32.77	0.006150	4.26	43.83	26.46	0.91
NIEVOLE	NIEVOLE2	47.218*	Max WS	Tr200_2h_NIEVOLE_2026	216.92	28.62	32.08	32.07	33.11	0.006125	4.52	49.94	27.99	0.92
NIEVOLE	NIEVOLE2	47.218*	Max WS	Tr200_3h_NIEVOLE_2026	223.51	28.62	32.12	32.13	33.17	0.006143	4.58	51.04	28.09	0.92
NIEVOLE	NIEVOLE2	47.218*	Max WS	Tr200_6h_NIEVOLE_2026	219.90	28.62	32.09	32.10	33.14	0.006132	4.55	50.44	28.03	0.92
NIEVOLE	NIEVOLE2	47.218*	Max WS	Tr200_9h_NIEVOLE_2026	208.23	28.62	32.02	31.98	33.02	0.006103	4.45	48.44	27.56	0.91
NIEVOLE	NIEVOLE2	47.218*	Max WS	Tr200_12h_NIEVOLE_2026	194.95	28.62	31.93	31.86	32.89	0.006101	4.34	46.04	26.84	0.91
NIEVOLE	NIEVOLE2	47.218*	Max WS	Tr30_1h_NIEVOLE_2026	98.53	28.62	30.94	30.89	31.65	0.007502	3.73	26.45	17.10	0.96
NIEVOLE	NIEVOLE2	47.218*	Max WS	Tr30_2h_NIEVOLE_2026	132.94	28.62	31.28	31.25	32.14	0.007634	4.11	32.32	18.01	0.98
NIEVOLE	NIEVOLE2	47.218*	Max WS	Tr30_3h_NIEVOLE_2026	147.08	28.62	31.40	31.39	32.32	0.007686	4.25	34.59	18.35	0.99
NIEVOLE	NIEVOLE2	47.218*	Max WS	Tr30_6h_NIEVOLE_2026	140.91	28.62	31.35	31.33	32.24	0.007662	4.19	33.61	18.20	0.99
NIEVOLE	NIEVOLE2	47.218*	Max WS	Tr30_9h_NIEVOLE_2026	126.20	28.62	31.21	31.18	32.05	0.007614	4.04	31.20	17.84	0.98
NIEVOLE	NIEVOLE2	47.218*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	28.62	31.10	31.06	31.88	0.007565	3.91	29.14	17.52	0.97
NIEVOLE	NIEVOLE2	47.182*	Max WS	Tr200_1h_NIEVOLE_2026	183.71	28.50	31.71	31.57	32.54	0.005290	4.06	47.22	27.78	0.85
NIEVOLE	NIEVOLE2	47.182*	Max WS	Tr200_2h_NIEVOLE_2026	216.92	28.50	31.94	31.85	32.86	0.005273	4.31	53.61	28.65	0.86
NIEVOLE	NIEVOLE2	47.182*	Max WS	Tr200_3h_NIEVOLE_2026	223.51	28.50	31.98	31.90	32.92	0.005299	4.36	54.71	28.73	0.86
NIEVOLE	NIEVOLE2	47.182*	Max WS	Tr200_6h_NIEVOLE_2026	219.90	28.50	31.95	31.88	32.89	0.005283	4.33	54.12	28.69	0.86
NIEVOLE	NIEVOLE2	47.182*	Max WS	Tr200_9h_NIEVOLE_2026	208.23	28.50	31.88	31.79	32.78	0.005249	4.24	52.09	28.52	0.85
NIEVOLE	NIEVOLE2	47.182*	Max WS	Tr200_12h_NIEVOLE_2026	194.95	28.50	31.80	31.66	32.65	0.005246	4.14	49.57	28.32	0.85
NIEVOLE	NIEVOLE2	47.182*	Max WS	Tr30_1h_NIEVOLE_2026	98.53	28.50	30.76	30.70	31.44	0.007381	3.66	26.89	17.59	0.95
NIEVOLE	NIEVOLE2	47.182*	Max WS	Tr30_2h_NIEVOLE_2026	132.93	28.50	31.09	31.05	31.92	0.007490	4.04	32.87	18.52	0.97
NIEVOLE	NIEVOLE2	47.182*	Max WS	Tr30_3h_NIEVOLE_2026	147.07	28.50	31.21	31.18	32.10	0.007536	4.18	35.18	18.86	0.98
NIEVOLE	NIEVOLE2	47.182*	Max WS	Tr30_6h_NIEVOLE_2026	140.91	28.50	31.16	31.13	32.03	0.007515	4.12	34.19	18.71	0.97
NIEVOLE	NIEVOLE2	47.182*	Max WS	Tr30_9h_NIEVOLE_2026	126.20	28.50	31.03	30.99	31.83	0.007474	3.98	31.73	18.34	0.97
NIEVOLE	NIEVOLE2	47.182*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	28.50	30.91	30.86	31.67	0.007430	3.84	29.63	18.02	0.96
NIEVOLE	NIEVOLE2	47.145*	Max WS	Tr200_1h_NIEVOLE_2026	183.68	28.37	31.59	31.36	32.31	0.004382	3.82	51.52	28.82	0.78
NIEVOLE	NIEVOLE2	47.145*	Max WS	Tr200_2h_NIEVOLE_2026	216.92	28.37	31.82	31.62	32.62	0.004401	4.06	58.07	29.29	0.79
NIEVOLE	NIEVOLE2	47.145*	Max WS	Tr200_3h_NIEVOLE_2026	223.51	28.37	31.86	31.67	32.68	0.004434	4.11	59.18	29.36	0.80
NIEVOLE	NIEVOLE2	47.145*	Max WS	Tr200_6h_NIEVOLE_2026	219.90	28.37	31.84	31.64	32.65	0.004415	4.08	58.58	29.32	0.79
NIEVOLE	NIEVOLE2	47.145*	Max WS	Tr200_9h_NIEVOLE_2026	208.23	28.37	31.77	31.56	32.55	0.004367	3.99	56.54	29.18	0.79
NIEVOLE	NIEVOLE2	47.145*	Max WS	Tr200_12h_NIEVOLE_2026	194.95	28.37	31.68	31.45	32.42	0.004348	3.89	53.97	29.00	0.78
NIEVOLE	NIEVOLE2	47.145*	Max WS	Tr30_1h_NIEVOLE_2026	98.52	28.37	30.58	30.50	31.24	0.007155	3.58	27.49	18.12	0.93
NIEVOLE	NIEVOLE2	47.145*	Max WS	Tr30_2h_NIEVOLE_2026	132.92	28.37	30.91	30.85	31.71	0.007254	3.96	33.60	19.07	0.95
NIEVOLE	NIEVOLE2	47.145*	Max WS	Tr30_3h_NIEVOLE_2026	147.06	28.37	31.03	30.98	31.88	0.007092	4.08	36.21	23.90	0.95
NIEVOLE	NIEVOLE2	47.145*	Max WS	Tr30_6h_NIEVOLE_2026	140.90	28.37	30.98	30.92	31.81	0.007177	4.03	35.01	20.67	0.95
NIEVOLE	NIEVOLE2	47.145*	Max WS	Tr30_9h_NIEVOLE_2026	126.20	28.37	30.85	30.78	31.62	0.007246	3.89	32.43	18.89	0.95
NIEVOLE	NIEVOLE2	47.145*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	28.37	30.73	30.66	31.45	0.007204	3.76	30.29	18.56	0.94
NIEVOLE	NIEVOLE2	47.109*	Max WS	Tr200_1h_NIEVOLE_2026	183.65	28.25	31.50	31.13	32.10	0.003507	3.54	56.69	29.49	0.70
NIEVOLE	NIEVOLE2	47.109*	Max WS	Tr200_2h_NIEVOLE_2026	216.92	28.25	31.72	31.38	32.40	0.003576	3.78	63.36	29.92	0.72
NIEVOLE	NIEVOLE2	47.109*	Max WS	Tr200_3h_NIEVOLE_2026	223.51	28.25	31.76	31.42	32.46	0.003613	3.83	64.47	29.99	0.73
NIEVOLE	NIEVOLE2	47.109*	Max WS	Tr200_6h_NIEVOLE_2026	219.90	28.25	31.74	31.40	32.43	0.003592	3.80	63.87	29.95	0.72
NIEVOLE	NIEVOLE2	47.109*	Max WS	Tr200_9h_NIEVOLE_2026	208.22	28.25	31.67	31.32	32.33	0.003533	3.71	61.82	29.82	0.72
NIEVOLE	NIEVOLE2	47.109*	Max WS	Tr200_12h_NIEVOLE_2026	194.95	28.25	31.58	31.23	32.21	0.003497	3.61	59.22	29.65	0.71
NIEVOLE	NIEVOLE2	47.109*	Max WS	Tr30_1h_NIEVOLE_2026	98.51	28.25	30.41	30.30	31.03	0.006785	3.48	28.33	18.70	0.90
NIEVOLE	NIEVOLE2	47.109*	Max WS	Tr30_2h_NIEVOLE_2026	132.92	28.25	30.74	30.64	31.49	0.006528	3.83	35.32	25.93	0.91
NIEVOLE	NIEVOLE2	47.109*	Max WS	Tr30_3h_NIEVOLE_2026	147.06	28.25	30.87	30.83	31.65	0.006261	3.93	38.82	27.24	0.90
NIEVOLE	NIEVOLE2	47.109*	Max WS	Tr30_6h_NIEVOLE_2026	140.90	28.25	30.81	30.75	31.58	0.006378	3.89	37.30	27.06	0.90
NIEVOLE	NIEVOLE2	47.109*	Max WS	Tr30_9h_NIEVOLE_2026	126.20	28.25	30.68	30.57	31.40	0.006642	3.77	33.74	24.11	0.91
NIEVOLE	NIEVOLE2	47.109*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	28.25	30.56	30.46	31.24	0.006787	3.65	31.23	19.92	0.91
NIEVOLE	NIEVOLE2	47.073*	Max WS	Tr200_1h_NIEVOLE_2026	183.60	28.12	31.43	30.91	31.93	0.002687	3.23	63.14	30.18	0.62
NIEVOLE	NIEVOLE2	47.073*	Max WS	Tr200_2h_NIEVOLE_2026	216.92	28.12	31.66	31.12	32.22	0.002801	3.47	69.86	30.57	0.65
NIEVOLE	NIEVOLE2	47.073*	Max WS	Tr200_3h_NIEVOLE_2026	223.51	28.12	31.69	31.17	32.27	0.002846	3.53	70.93	30.63	0.65
NIEVOLE	NIEVOLE2	47.073*	Max WS	Tr200_6h_NIEVOLE_2026	219.90	28.12	31.67	31.15	32.25	0.002821	3.50	70.35	30.60	0.65
NIEVOLE	NIEVOLE2	47.073*	Max WS	Tr200_9h_NIEVOLE_2026	208.22	28.12	31.61	31.07	32.15	0.002751	3.40	68.34	30.48	0.64
NIEVOLE	NIEVOLE2	47.073*	Max WS	Tr200_12h_NIEVOLE_2026	194.95	28.12	31.52	30.98	32.04	0.002696	3.30	65.75	30.33	0.63
NIEVOLE	NIEVOLE2	47.073*	Max WS	Tr30_1h_NIEVOLE_2026	98.51	28.12	30.25	30.09	30.82	0.006097	3.33	29.68	21.76	0.85
NIEVOLE	NIEVOLE2	47.073*	Max WS	Tr30_2h_NIEVOLE_2026	132.91	28.12	30.59	30.49	31.25	0.005525	3.62	38.55	27.63	0.84

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE2	47.073*	Max WS	Tr30_3h_NIEVOLE_2026	147.05	28.12	30.73	30.61	31.41	0.005244	3.70	42.37	28.22	0.83
NIEVOLE	NIEVOLE2	47.073*	Max WS	Tr30_6h_NIEVOLE_2026	140.90	28.12	30.67	30.56	31.34	0.005362	3.67	40.71	27.87	0.83
NIEVOLE	NIEVOLE2	47.073*	Max WS	Tr30_9h_NIEVOLE_2026	126.20	28.12	30.53	30.41	31.17	0.005665	3.58	36.73	27.43	0.85
NIEVOLE	NIEVOLE2	47.073*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	28.12	30.41	30.25	31.02	0.005880	3.49	33.47	26.47	0.85
NIEVOLE	NIEVOLE2	47.036*	Max WS	Tr200_1h_NIEVOLE_2026	183.58	27.99	31.41	30.66	31.80	0.001983	2.91	71.04	30.89	0.54
NIEVOLE	NIEVOLE2	47.036*	Max WS	Tr200_2h_NIEVOLE_2026	216.92	27.99	31.63	30.87	32.09	0.002121	3.15	77.79	31.25	0.57
NIEVOLE	NIEVOLE2	47.036*	Max WS	Tr200_3h_NIEVOLE_2026	223.51	27.99	31.66	30.90	32.13	0.002165	3.21	78.83	31.31	0.57
NIEVOLE	NIEVOLE2	47.036*	Max WS	Tr200_6h_NIEVOLE_2026	219.90	27.99	31.64	30.88	32.11	0.002140	3.18	78.27	31.28	0.57
NIEVOLE	NIEVOLE2	47.036*	Max WS	Tr200_9h_NIEVOLE_2026	208.22	27.99	31.58	30.81	32.02	0.002068	3.08	76.30	31.17	0.56
NIEVOLE	NIEVOLE2	47.036*	Max WS	Tr200_12h_NIEVOLE_2026	194.95	27.99	31.50	30.73	31.91	0.002007	2.98	73.70	31.03	0.55
NIEVOLE	NIEVOLE2	47.036*	Max WS	Tr30_1h_NIEVOLE_2026	98.50	27.99	30.12	29.89	30.61	0.004973	3.12	32.83	27.43	0.78
NIEVOLE	NIEVOLE2	47.036*	Max WS	Tr30_2h_NIEVOLE_2026	132.90	27.99	30.47	30.26	31.02	0.004426	3.36	42.76	28.79	0.76
NIEVOLE	NIEVOLE2	47.036*	Max WS	Tr30_3h_NIEVOLE_2026	147.03	27.99	30.61	30.37	31.18	0.004188	3.42	46.95	29.56	0.75
NIEVOLE	NIEVOLE2	47.036*	Max WS	Tr30_6h_NIEVOLE_2026	140.90	27.99	30.55	30.33	31.11	0.004292	3.40	45.12	29.25	0.75
NIEVOLE	NIEVOLE2	47.036*	Max WS	Tr30_9h_NIEVOLE_2026	126.20	27.99	30.40	30.20	30.95	0.004544	3.32	40.78	28.39	0.76
NIEVOLE	NIEVOLE2	47.036*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	27.99	30.28	30.08	30.80	0.004737	3.24	37.27	27.89	0.77
NIEVOLE	NIEVOLE2	47	Max WS	Tr200_1h_NIEVOLE_2026	183.57	27.87	31.41	30.40	31.72	0.001453	2.61	79.95	31.60	0.47
NIEVOLE	NIEVOLE2	47	Max WS	Tr200_2h_NIEVOLE_2026	216.91	27.87	31.62	30.60	31.99	0.001590	2.85	86.76	31.94	0.50
NIEVOLE	NIEVOLE2	47	Max WS	Tr200_3h_NIEVOLE_2026	223.51	27.87	31.66	30.64	32.04	0.001630	2.91	87.80	31.99	0.50
NIEVOLE	NIEVOLE2	47	Max WS	Tr200_6h_NIEVOLE_2026	219.90	27.87	31.64	30.62	32.01	0.001607	2.88	87.25	31.97	0.50
NIEVOLE	NIEVOLE2	47	Max WS	Tr200_9h_NIEVOLE_2026	208.22	27.87	31.58	30.55	31.93	0.001542	2.78	85.29	31.87	0.49
NIEVOLE	NIEVOLE2	47	Max WS	Tr200_12h_NIEVOLE_2026	194.94	27.87	31.49	30.47	31.82	0.001484	2.68	82.66	31.74	0.48
NIEVOLE	NIEVOLE2	47	Max WS	Tr30_1h_NIEVOLE_2026	98.48	27.87	30.01	29.71	30.40	0.003751	2.83	37.39	28.29	0.68
NIEVOLE	NIEVOLE2	47	Max WS	Tr30_2h_NIEVOLE_2026	132.90	27.87	30.37	30.02	30.82	0.003381	3.05	48.08	29.96	0.67
NIEVOLE	NIEVOLE2	47	Max WS	Tr30_3h_NIEVOLE_2026	147.02	27.87	30.52	30.12	30.98	0.003195	3.11	52.60	30.20	0.66
NIEVOLE	NIEVOLE2	47	Max WS	Tr30_6h_NIEVOLE_2026	140.90	27.87	30.46	30.08	30.91	0.003280	3.09	50.61	30.10	0.66
NIEVOLE	NIEVOLE2	47	Max WS	Tr30_9h_NIEVOLE_2026	126.20	27.87	30.30	29.97	30.74	0.003471	3.02	45.94	29.82	0.67
NIEVOLE	NIEVOLE2	47	Max WS	Tr30_12h_NIEVOLE_2026	113.92	27.87	30.17	29.87	30.60	0.003601	2.95	42.13	29.12	0.68
NIEVOLE	NIEVOLE2	46.900*	Max WS	Tr200_1h_NIEVOLE_2026	183.56	27.77	31.38	30.32	31.68	0.001374	2.53	80.83	32.06	0.46
NIEVOLE	NIEVOLE2	46.900*	Max WS	Tr200_2h_NIEVOLE_2026	216.91	27.77	31.59	30.54	31.95	0.001508	2.77	87.65	32.40	0.48
NIEVOLE	NIEVOLE2	46.900*	Max WS	Tr200_3h_NIEVOLE_2026	223.51	27.77	31.63	30.58	32.00	0.001547	2.82	88.67	32.45	0.49
NIEVOLE	NIEVOLE2	46.900*	Max WS	Tr200_6h_NIEVOLE_2026	219.90	27.77	31.61	30.56	31.97	0.001525	2.79	88.13	32.42	0.49
NIEVOLE	NIEVOLE2	46.900*	Max WS	Tr200_9h_NIEVOLE_2026	208.22	27.77	31.55	30.49	31.89	0.001461	2.70	86.18	32.33	0.48
NIEVOLE	NIEVOLE2	46.900*	Max WS	Tr200_12h_NIEVOLE_2026	194.94	27.77	31.47	30.41	31.78	0.001404	2.61	83.57	32.20	0.46
NIEVOLE	NIEVOLE2	46.900*	Max WS	Tr30_1h_NIEVOLE_2026	98.48	27.77	29.92	29.59	30.33	0.004021	2.84	35.95	28.54	0.70
NIEVOLE	NIEVOLE2	46.900*	Max WS	Tr30_2h_NIEVOLE_2026	132.90	27.77	30.29	29.94	30.75	0.003510	3.04	46.87	30.03	0.68
NIEVOLE	NIEVOLE2	46.900*	Max WS	Tr30_3h_NIEVOLE_2026	147.01	27.77	30.45	30.06	30.91	0.003280	3.09	51.58	30.59	0.67
NIEVOLE	NIEVOLE2	46.900*	Max WS	Tr30_6h_NIEVOLE_2026	140.89	27.77	30.38	30.01	30.84	0.003388	3.07	49.49	30.48	0.67
NIEVOLE	NIEVOLE2	46.900*	Max WS	Tr30_9h_NIEVOLE_2026	126.20	27.77	30.22	29.87	30.67	0.003618	3.01	44.68	29.63	0.69
NIEVOLE	NIEVOLE2	46.900*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	27.77	30.09	29.75	30.52	0.003797	2.94	40.81	29.01	0.70
NIEVOLE	NIEVOLE2	46.800*	Max WS	Tr200_1h_NIEVOLE_2026	183.56	27.68	31.36	30.23	31.65	0.001290	2.45	82.13	32.53	0.44
NIEVOLE	NIEVOLE2	46.800*	Max WS	Tr200_2h_NIEVOLE_2026	216.91	27.68	31.57	30.47	31.91	0.001420	2.68	88.96	32.86	0.47
NIEVOLE	NIEVOLE2	46.800*	Max WS	Tr200_3h_NIEVOLE_2026	223.51	27.68	31.60	30.50	31.95	0.001458	2.73	89.97	32.91	0.48
NIEVOLE	NIEVOLE2	46.800*	Max WS	Tr200_6h_NIEVOLE_2026	219.90	27.68	31.58	30.49	31.93	0.001437	2.70	89.43	32.89	0.47
NIEVOLE	NIEVOLE2	46.800*	Max WS	Tr200_9h_NIEVOLE_2026	208.22	27.68	31.52	30.40	31.85	0.001375	2.61	87.51	32.79	0.46
NIEVOLE	NIEVOLE2	46.800*	Max WS	Tr200_12h_NIEVOLE_2026	194.94	27.68	31.44	30.31	31.75	0.001319	2.52	84.88	32.67	0.45
NIEVOLE	NIEVOLE2	46.800*	Max WS	Tr30_1h_NIEVOLE_2026	98.47	27.68	29.83	29.51	30.23	0.004304	2.83	35.03	25.71	0.72
NIEVOLE	NIEVOLE2	46.800*	Max WS	Tr30_2h_NIEVOLE_2026	132.89	27.68	30.21	29.82	30.67	0.003629	3.01	45.95	29.85	0.69
NIEVOLE	NIEVOLE2	46.800*	Max WS	Tr30_3h_NIEVOLE_2026	147.01	27.68	30.37	29.94	30.84	0.003347	3.05	50.81	30.71	0.67
NIEVOLE	NIEVOLE2	46.800*	Max WS	Tr30_6h_NIEVOLE_2026	140.89	27.68	30.30	29.89	30.76	0.003476	3.03	48.65	30.32	0.68
NIEVOLE	NIEVOLE2	46.800*	Max WS	Tr30_9h_NIEVOLE_2026	126.20	27.68	30.14	29.76	30.59	0.003774	2.99	43.67	29.64	0.70
NIEVOLE	NIEVOLE2	46.800*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	27.68	30.00	29.65	30.43	0.004015	2.93	39.68	28.22	0.71
NIEVOLE	NIEVOLE2	46.700*	Max WS	Tr200_1h_NIEVOLE_2026	183.56	27.58	31.34	30.12	31.61	0.001202	2.35	83.85	33.01	0.43
NIEVOLE	NIEVOLE2	46.700*	Max WS	Tr200_2h_NIEVOLE_2026	216.91	27.58	31.55	30.35	31.87	0.001328	2.58	90.71	33.33	0.46
NIEVOLE	NIEVOLE2	46.700*	Max WS	Tr200_3h_NIEVOLE_2026	223.51	27.58	31.58	30.40	31.91	0.001365	2.63	91.69	33.38	0.46
NIEVOLE	NIEVOLE2	46.700*	Max WS	Tr200_6h_NIEVOLE_2026	219.90	27.58	31.56	30.38	31.89	0.001345	2.61	91.16	33.36	0.46
NIEVOLE	NIEVOLE2	46.700*	Max WS	Tr200_9h_NIEVOLE_2026	208.22	27.58	31.50	30.30	31.81	0.001284	2.52	89.25	33.27	0.45
NIEVOLE	NIEVOLE2	46.700*	Max WS	Tr200_12h_NIEVOLE_2026	194.94	27.58	31.43	30.20	31.71	0.001230	2.42	86.63	33.14	0.44
NIEVOLE	NIEVOLE2	46.700*	Max WS	Tr30_1h_NIEVOLE_2026	98.47	27.58	29.73	29.43	30.13	0.004506	2.82	34.88	23.56	0.74
NIEVOLE	NIEVOLE2	46.700*	Max WS	Tr30_2h_NIEVOLE_2026	132.89	27.58	30.13	29.72	30.58	0.003756	2.97	45.31	28.65	0.70
NIEVOLE	NIEVOLE2	46.700*	Max WS	Tr30_3h_NIEVOLE_2026	147.00	27.58	30.30	29.83	30.75	0.003401	3.00	50.36	30.59	0.67
NIEVOLE	NIEVOLE2	46.700*	Max WS	Tr30_6h_NIEVOLE_2026	140.89	27.58	30.22	29.79	30.68	0.003560	2.99	48.09	30.38	0.69
NIEVOLE	NIEVOLE2	46.700*	Max WS	Tr30_9h_NIEVOLE_2026	126.20	27.58	30.05	29.67	30.49	0.003938	2.95	43.07	27.21	0.71
NIEVOLE	NIEVOLE2	46.700*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	27.58	29.91	29.57	30.34	0.004228	2.91	39.25	25.60	0.73
NIEVOLE	NIEVOLE2	46.600*	Max WS	Tr200_1h_NIEVOLE_2026	183.56	27.48	31.33	30.01	31.58	0.001114	2.26	85.99	33.49	0.41
NIEVOLE	NIEVOLE2	46.600*	Max WS	Tr200_2h_NIEVOLE_2026	216.91	27.48	31.53	30.24	31.83	0.001235	2.48	92.86	33.81	0.44
NIEVOLE	NIEVOLE2	46.600*	Max WS	Tr200_3h_NIEVOLE_2026	223.51	27.48	31.56	30.29	31.88	0.001270	2.53	93.85	33.86	0.45
NIEVOLE	NIEVOLE2	46.600*	Max WS	Tr200_6h_NIEVOLE_2026	219.90	27.48	31.54	30.26	31.85	0.001251	2.50	93.32	33.83	0.44
NIEVOLE	NIEVOLE2	46.600*	Max WS	Tr200_9h_NIEVOLE_2026	208.22	27.48	31.49	30.18	31.78	0.001193	2.42	91.42	33.74	0.43
NIEVOLE	NIEVOLE2	46.600*	Max WS	Tr200_12h_NIEVOLE_2026	194.94	27.48	31.41	30.09	31.68	0.001141	2.33	88.79	33.62	0.42
NIEVOLE	NIEVOLE2	46.600*	Max WS	Tr30_1h_NIEVOLE_2026	98.46	27.48	29.62	29.36	30.03	0.004673	2.83	34.77	24.23	0.75
NIEVOLE	NIEVOLE2	46.600*	Max WS	Tr30_2h_NIEVOLE_2026	132.88	27.48	30.05	29.64	30.48	0.003856	2.93	45.38	26.74	0.70
NIEVOLE	NIEVOLE2	46.600*	Max WS	Tr30_3h_NIEVOLE_2026	146.99	27.48	30.22	29.75	30.66	0.003447	2.94	50.37	28.57	0.67
NIEVOLE	NIEVOLE2	46.600*	Max WS	Tr30_6h_NIEVOLE_2026	140.89	27.48	30.14	29.70	30.58	0.003629	2.94	48.12	28.35	0.69
NIEVOLE	NIEVOLE2	46.600*	Max WS	Tr30_9h_NIEVOLE_2026	126.20	27.48	29.96	29.59	30.40	0.004043	2.92	43.18	25.53	0.72
NIEVOLE	NIEVOLE2	46.600*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	27.48	29.81	29.49	30.24	0.004298	2.89	39.41	24.88	0.73
NIEVOLE	NIEVOLE2	46.500*	Max WS	Tr200_1h_NIEVOLE_2026	183.56	27.39	31.31	29.92	31.55	0.001028	2.16	88.50	33.97	0.40
NIEVOLE	NIEVOLE2	46.500*	Max WS	Tr200_2h_NIEVOLE_2026	216.91	27.39	31.52	30.14	31.80	0.001144	2.38	95.42	34.29	0.42
NIEVOLE	NIEVOLE2	46.500*	Max WS	Tr200_3h_NIEVOLE_2026	223.50	27.39	31.55	30.18	31.84	0.001178	2.43	96.39	34.34	0.43
NIEVOLE	NIEVOLE2	46.500*	Max WS	Tr200_6h_NIEVOLE_2026	219.89	27.39	31.53	30.16	31.82	0.001159	2.40	95.87	34.31	0.43
NIEVOLE	NIEVOLE2	46.500*	Max WS	Tr200_9h_NIEVOLE_2026	208.22	27.39	31.47	30.09	31.74	0.001104	2.32	93.97	34.23	0.42
NIEVOLE	NIEVOLE2	46.500*	Max WS	Tr200_12h_NIEVOLE_2026	194.94	27.39	31.40	29.99	31.65	0.001054	2.23	91.33	34.10	0.40
NIEVOLE	NIEVOLE2	46.500*	Max WS	Tr30_1h_NIEVOLE_2026	98.46	27.39	29.51	29.25	29.93	0.004992	2.86	34.43	24.98	0.78
NIEVOLE	NIEVOLE2	46.500*	Max WS	Tr30_2h_NIEVOLE_2026	132.88	27.39	29.96	29.56	30.39	0.003798	2.89	45.96	26.44	0.70
NIEVOLE	NIEVOLE2	46.500*	Max WS	Tr30_3h_NIEVOLE_2026	146.99	27.39	30.15	29.67	30.57	0.003445	2.88	51.01	27.31	0.67
NIEVOLE	NIEVOLE2	46.500*	Max WS	Tr30_6h_NIEVOLE_2026	140.89	27.39	30.07	29.62	30.49	0.003606	2.89	48.74	26.92	0.69
NIEVOLE	NIEVOLE2	46.500*	Max WS	Tr30_9h_NIEVOLE_2026	126.20	27.39	29.87	29.51	30.30	0.004007	2.89	43.61	26.13	0.72
NIEVOLE	NIEVOLE2	46.500*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	27.39	29.71	29.41	30.14	0.004399	2.88	39.51	25.64	0.74
NIEVOLE	NIEVOLE2	46.400*	Max WS	Tr200_1h_NIEVOLE_2026	183.56	27.29	31.30	29.83	31.52	0.000946	2.07	91.40	34.46	0.38
NIEVOLE	NIEVOLE2	46.400*	Max WS	Tr200_2h_NIEVOLE_2026	216.85	27.29	31.51	30.04	31.77	0.001055	2.28	98.37	34.74	0.41
NIEVOLE	NIEVOLE2	46.400*	Max WS	Tr200_3h_NIEVOLE_2026	223.35	27.29	31.53	30.08	31.81	0.001086	2.32	99.35	34.75	0.41
NIEVOLE	NIEVOLE2	46.400*	Max WS	Tr200_6h_NIEVOLE_2026	219.80	27.29	31.52	30.06	31.78	0.001069	2.30	98.82	34.75	0.41
NIEVOLE	NIEVOLE2	46.400*	Max WS	Tr200_9h_NIEVOLE_2026	208.22	27.29	31.46	29.99	31.71	0.001018	2.22	96.92	34.71	0.40
NIEVOLE	NIEVOLE2	46.400*	Max WS	Tr200_12h_NIEVOLE_2026	194.94	27.29	31.39	29.91	31.62	0.000972	2.13	94.26	34.59	0.39
NIEVOLE	NIEVOLE2	46.400*	Max WS	Tr30_1h_NIEVOLE_2026	98.45	27.29	29.40	29.12	29.83	0.004803	2.88	34.15	23.77	0.77
NIEVOLE	NIEVOLE2	46.400*	Max WS	Tr30_2h_NIEVOLE_2026	132.88	27.29	29.88	29.45	30.29	0.003757	2.85	46.59	27.25	0.70
NIEVOLE	NIEVOLE2	46.400*	Max WS	Tr30_3h_NIEVOLE_2026	146.99	27.29	30.08	29.58	30.48	0.003285	2.82	52.10	27.87	0.66
NIEVOLE	NIEVOLE2	46.400*	Max WS	Tr30_6h_NIEVOLE_2026	140.89	27.29	29.99	29.53	30.40	0.003492	2.84	49.63	27.60	0.68
NIEVOLE	NIEVOLE2	46.400*	Max WS	Tr30_9h_NIEVOLE_2026	126.20	27.29	29.78	29.38	30.20	0.004038	2.87	43.98	26.95	0.72
NIEVOLE	NIEVOLE2	46.400*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	27.29	29.61	29.27	30.04	0.004531	2.89	39.45	26.21	0.75
NIEVOLE	NIEVOLE2	46.300*	Max WS	Tr200_1h_NIEVOLE_2026	183.55	27.19	31.30	29.74	31.49	0.000870	1.97	94.65	34.95	0.36
NIEVOLE	NIEVOLE2	46.300*	Max WS	Tr200_2h_NIEVOLE_2026	215.92	27.19	31.50	29.94	31.74	0.000961	2.17	101.79	35.07	0.39
NIEVOLE	NIEVOLE2	46.300*	Max WS	Tr200_3h_NIEVOLE_2026	222.03	27.19	31.53	29.98	31.78	0.000984	2.21	102.83	35.08	0.39
NIEVOLE	NIEVOLE2	46.300*	Max WS	Tr200_6h_NIEVOLE_2026	218.69	27.19	31.51	29.96	31.76	0.000971	2.18	102.28	35.08	0.39
NIEVOLE	NIEVOLE2	46.300*	Max WS	Tr200_9h_NIEVOLE_2026	207.75	27.19	31.46	29.90	31.68	0.000932	2.11	100.29	35.06	0.38
NIEVOLE	NIEVOLE2	46.300*	Max WS	Tr200_12h_NIEVOLE_2026	194.90	27.19	31.38	29.81	31.59	0.000894	2.04	97.55	35.04	0.37
NIEVOLE	NIEVOLE2	46.300*	Max WS	Tr30_1h_NIEVOLE_2026	98.45	27.19	29.30	28.96	29.71	0.004577	2.86	34.43	23.36	0.75
NIEVOLE	NIEVOLE2	46.300*	Max WS	Tr30_2h_NIEVOLE_2026	132.87	27.19	29.80	29.32	30.20	0.003703	2.82	47.20	27.90	0.69
NIEVOLE	NIEVOLE2	46.300*	Max WS	Tr30_3h_NIEVOLE_2026	146.98	27.19	30.01	29.43	30.40	0.003166	2.76	53.28	28.76	0.65
NIEVOLE	NIEVOLE2	46.300*	Max WS	Tr30_6h_NIEVOLE_2026	140.89	27.19	29.92	29.39	30.31	0.003410	2.79	50.55	28.46	0.67

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE2	46.300*	Max WS	Tr30_9h_NIEVOLE_2026	126.20	27.19	29.69	29.24	30.11	0.003929	2.84	44.36	26.99	0.71
NIEVOLE	NIEVOLE2	46.300*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	27.19	29.52	29.11	29.93	0.004119	2.87	39.76	24.80	0.72
NIEVOLE	NIEVOLE2	46.200*	Max WS	Tr200_1h_NIEVOLE_2026	183.39	27.09	31.29	29.59	31.47	0.000798	1.88	98.29	35.34	0.35
NIEVOLE	NIEVOLE2	46.200*	Max WS	Tr200_2h_NIEVOLE_2026	213.11	27.09	31.50	29.80	31.71	0.000853	2.04	105.81	35.41	0.36
NIEVOLE	NIEVOLE2	46.200*	Max WS	Tr200_3h_NIEVOLE_2026	218.66	27.09	31.53	29.85	31.75	0.000869	2.07	106.91	35.42	0.37
NIEVOLE	NIEVOLE2	46.200*	Max WS	Tr200_6h_NIEVOLE_2026	215.63	27.09	31.52	29.82	31.73	0.000860	2.05	106.33	35.41	0.37
NIEVOLE	NIEVOLE2	46.200*	Max WS	Tr200_9h_NIEVOLE_2026	205.70	27.09	31.46	29.74	31.66	0.000834	2.00	104.20	35.40	0.36
NIEVOLE	NIEVOLE2	46.200*	Max WS	Tr200_12h_NIEVOLE_2026	194.00	27.09	31.38	29.66	31.57	0.000811	1.94	101.31	35.37	0.35
NIEVOLE	NIEVOLE2	46.200*	Max WS	Tr30_1h_NIEVOLE_2026	98.45	27.09	29.20	28.82	29.59	0.003866	2.77	35.53	22.16	0.70
NIEVOLE	NIEVOLE2	46.200*	Max WS	Tr30_2h_NIEVOLE_2026	132.87	27.09	29.72	29.14	30.11	0.003248	2.75	48.28	26.64	0.65
NIEVOLE	NIEVOLE2	46.200*	Max WS	Tr30_3h_NIEVOLE_2026	146.99	27.09	29.95	29.25	30.32	0.002995	2.69	54.59	29.31	0.63
NIEVOLE	NIEVOLE2	46.200*	Max WS	Tr30_6h_NIEVOLE_2026	140.89	27.09	29.85	29.20	30.23	0.003145	2.73	51.67	28.24	0.64
NIEVOLE	NIEVOLE2	46.200*	Max WS	Tr30_9h_NIEVOLE_2026	126.20	27.09	29.61	29.08	30.01	0.003492	2.78	45.40	26.11	0.67
NIEVOLE	NIEVOLE2	46.200*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	27.09	29.43	28.97	29.83	0.003726	2.80	40.73	24.35	0.69
NIEVOLE	NIEVOLE2	46.100*	Max WS	Tr200_1h_NIEVOLE_2026	182.06	27.00	31.29	29.38	31.45	0.000720	1.78	102.38	35.68	0.33
NIEVOLE	NIEVOLE2	46.100*	Max WS	Tr200_2h_NIEVOLE_2026	207.50	27.00	31.52	29.60	31.70	0.000731	1.89	110.47	35.73	0.34
NIEVOLE	NIEVOLE2	46.100*	Max WS	Tr200_3h_NIEVOLE_2026	212.09	27.00	31.55	29.64	31.74	0.000737	1.91	111.67	35.73	0.34
NIEVOLE	NIEVOLE2	46.100*	Max WS	Tr200_6h_NIEVOLE_2026	209.58	27.00	31.53	29.62	31.72	0.000733	1.90	111.03	35.73	0.34
NIEVOLE	NIEVOLE2	46.100*	Max WS	Tr200_9h_NIEVOLE_2026	201.28	27.00	31.47	29.54	31.64	0.000725	1.86	108.70	35.73	0.34
NIEVOLE	NIEVOLE2	46.100*	Max WS	Tr200_12h_NIEVOLE_2026	191.26	27.00	31.38	29.45	31.55	0.000719	1.82	105.59	35.71	0.33
NIEVOLE	NIEVOLE2	46.100*	Max WS	Tr30_1h_NIEVOLE_2026	98.44	27.00	29.13	28.69	29.49	0.003419	2.64	37.23	22.69	0.66
NIEVOLE	NIEVOLE2	46.100*	Max WS	Tr30_2h_NIEVOLE_2026	132.87	27.00	29.66	28.99	30.02	0.002913	2.65	50.05	26.82	0.62
NIEVOLE	NIEVOLE2	46.100*	Max WS	Tr30_3h_NIEVOLE_2026	146.98	27.00	29.89	29.11	30.24	0.002562	2.60	56.46	28.23	0.59
NIEVOLE	NIEVOLE2	46.100*	Max WS	Tr30_6h_NIEVOLE_2026	140.89	27.00	29.79	29.06	30.14	0.002735	2.63	53.53	27.70	0.60
NIEVOLE	NIEVOLE2	46.100*	Max WS	Tr30_9h_NIEVOLE_2026	126.20	27.00	29.55	28.94	29.91	0.002952	2.68	47.11	25.12	0.62
NIEVOLE	NIEVOLE2	46.100*	Max WS	Tr30_12h_NIEVOLE_2026	113.92	27.00	29.36	28.83	29.73	0.003087	2.67	42.60	23.57	0.64
NIEVOLE	NIEVOLE2	46	Max WS	Tr200_1h_NIEVOLE_2026	178.00	26.90	31.30	29.21	31.44	0.000632	1.66	107.06	36.01	0.31
NIEVOLE	NIEVOLE2	46	Max WS	Tr200_2h_NIEVOLE_2026	195.49	26.90	31.55	29.33	31.69	0.000593	1.68	116.05	36.02	0.30
NIEVOLE	NIEVOLE2	46	Max WS	Tr200_3h_NIEVOLE_2026	198.48	26.90	31.59	29.35	31.73	0.000589	1.69	117.43	36.02	0.30
NIEVOLE	NIEVOLE2	46	Max WS	Tr200_6h_NIEVOLE_2026	196.84	26.90	31.57	29.34	31.71	0.000591	1.69	116.69	36.02	0.30
NIEVOLE	NIEVOLE2	46	Max WS	Tr200_9h_NIEVOLE_2026	191.44	26.90	31.49	29.30	31.64	0.000600	1.68	114.05	36.02	0.30
NIEVOLE	NIEVOLE2	46	Max WS	Tr200_12h_NIEVOLE_2026	184.70	26.90	31.40	29.25	31.54	0.000616	1.67	110.57	36.02	0.30
NIEVOLE	NIEVOLE2	46	Max WS	Tr30_1h_NIEVOLE_2026	98.44	26.90	29.07	28.55	29.39	0.002959	2.50	39.35	23.35	0.62
NIEVOLE	NIEVOLE2	46	Max WS	Tr30_2h_NIEVOLE_2026	132.87	26.90	29.62	28.85	29.94	0.002295	2.52	52.67	25.30	0.56
NIEVOLE	NIEVOLE2	46	Max WS	Tr30_3h_NIEVOLE_2026	146.98	26.90	29.85	28.97	30.17	0.002257	2.49	59.02	28.63	0.55
NIEVOLE	NIEVOLE2	46	Max WS	Tr30_6h_NIEVOLE_2026	140.89	26.90	29.75	28.92	30.07	0.002291	2.51	56.02	27.05	0.56
NIEVOLE	NIEVOLE2	46	Max WS	Tr30_9h_NIEVOLE_2026	126.20	26.90	29.50	28.80	29.83	0.002435	2.53	49.80	24.89	0.57
NIEVOLE	NIEVOLE2	46	Max WS	Tr30_12h_NIEVOLE_2026	113.92	26.90	29.31	28.69	29.64	0.002651	2.53	45.11	24.21	0.59
NIEVOLE	NIEVOLE2	45	Max WS	Tr200_1h_NIEVOLE_2026	176.44	26.57	31.25	28.92	31.44	0.000507	1.92	91.71	28.72	0.30
NIEVOLE	NIEVOLE2	45	Max WS	Tr200_2h_NIEVOLE_2026	188.83	26.57	31.52	29.00	31.70	0.000554	1.89	99.97	28.72	0.29
NIEVOLE	NIEVOLE2	45	Max WS	Tr200_3h_NIEVOLE_2026	190.79	26.57	31.56	29.02	31.74	0.000549	1.89	100.93	28.72	0.29
NIEVOLE	NIEVOLE2	45	Max WS	Tr200_6h_NIEVOLE_2026	189.71	26.57	31.54	29.01	31.72	0.000552	1.89	100.40	28.72	0.29
NIEVOLE	NIEVOLE2	45	Max WS	Tr200_9h_NIEVOLE_2026	186.14	26.57	31.46	28.99	31.64	0.000561	1.89	98.67	28.72	0.29
NIEVOLE	NIEVOLE2	45	Max WS	Tr200_12h_NIEVOLE_2026	181.47	26.57	31.36	28.95	31.54	0.000574	1.88	96.40	28.72	0.29
NIEVOLE	NIEVOLE2	45	Max WS	Tr30_1h_NIEVOLE_2026	98.44	26.57	29.06	28.31	29.32	0.001802	2.23	44.16	28.16	0.50
NIEVOLE	NIEVOLE2	45	Max WS	Tr30_2h_NIEVOLE_2026	132.87	26.57	29.61	28.59	29.90	0.001484	2.37	56.04	28.30	0.47
NIEVOLE	NIEVOLE2	45	Max WS	Tr30_3h_NIEVOLE_2026	146.98	26.57	29.84	28.70	30.13	0.001369	2.41	61.00	28.35	0.46
NIEVOLE	NIEVOLE2	45	Max WS	Tr30_6h_NIEVOLE_2026	140.89	26.57	29.73	28.65	30.03	0.001425	2.40	58.75	28.33	0.47
NIEVOLE	NIEVOLE2	45	Max WS	Tr30_9h_NIEVOLE_2026	126.20	26.57	29.50	28.54	29.78	0.001554	2.35	53.59	28.27	0.48
NIEVOLE	NIEVOLE2	45	Max WS	Tr30_12h_NIEVOLE_2026	113.91	26.57	29.31	28.44	29.58	0.001656	2.30	49.44	28.22	0.49
NIEVOLE	NIEVOLE2	44.5			Bridge									
NIEVOLE	NIEVOLE2	44	Max WS	Tr200_1h_NIEVOLE_2026	176.43	26.57	29.41	28.92	30.00	0.003414	3.41	51.74	28.25	0.71
NIEVOLE	NIEVOLE2	44	Max WS	Tr200_2h_NIEVOLE_2026	188.03	26.57	29.53	29.00	30.14	0.003290	3.46	54.36	28.28	0.70
NIEVOLE	NIEVOLE2	44	Max WS	Tr200_3h_NIEVOLE_2026	190.30	26.57	29.57	29.02	30.18	0.003216	3.45	55.12	28.29	0.69
NIEVOLE	NIEVOLE2	44	Max WS	Tr200_6h_NIEVOLE_2026	189.53	26.57	29.57	29.01	30.17	0.003184	3.44	55.16	28.29	0.69
NIEVOLE	NIEVOLE2	44	Max WS	Tr200_9h_NIEVOLE_2026	186.12	26.57	29.54	28.99	30.13	0.003195	3.41	54.50	28.28	0.69
NIEVOLE	NIEVOLE2	44	Max WS	Tr200_12h_NIEVOLE_2026	181.29	26.57	29.49	28.95	30.08	0.003236	3.39	53.44	28.27	0.69
NIEVOLE	NIEVOLE2	44	Max WS	Tr30_1h_NIEVOLE_2026	98.43	26.57	28.72	28.31	29.09	0.003305	2.67	36.81	28.08	0.66
NIEVOLE	NIEVOLE2	44	Max WS	Tr30_2h_NIEVOLE_2026	132.86	26.57	29.06	28.59	29.52	0.003324	3.02	43.99	28.16	0.68
NIEVOLE	NIEVOLE2	44	Max WS	Tr30_3h_NIEVOLE_2026	146.98	26.57	29.18	28.70	29.68	0.003340	3.15	46.68	28.19	0.69
NIEVOLE	NIEVOLE2	44	Max WS	Tr30_6h_NIEVOLE_2026	140.88	26.57	29.13	28.65	29.61	0.003327	3.09	45.56	28.18	0.68
NIEVOLE	NIEVOLE2	44	Max WS	Tr30_9h_NIEVOLE_2026	126.19	26.57	28.99	28.54	29.44	0.003320	2.96	42.67	28.14	0.67
NIEVOLE	NIEVOLE2	44	Max WS	Tr30_12h_NIEVOLE_2026	113.91	26.57	28.88	28.44	29.29	0.003315	2.84	40.15	28.12	0.67
NIEVOLE	NIEVOLE2	43.667*	Max WS	Tr200_1h_NIEVOLE_2026	176.43	26.48	29.39	28.80	29.83	0.003055	2.94	59.93	27.25	0.63
NIEVOLE	NIEVOLE2	43.667*	Max WS	Tr200_2h_NIEVOLE_2026	187.92	26.48	29.52	28.87	29.96	0.002906	2.96	63.43	27.38	0.62
NIEVOLE	NIEVOLE2	43.667*	Max WS	Tr200_3h_NIEVOLE_2026	190.18	26.48	29.56	28.88	30.00	0.002825	2.95	64.51	27.42	0.61
NIEVOLE	NIEVOLE2	43.667*	Max WS	Tr200_6h_NIEVOLE_2026	189.48	26.48	29.56	28.88	30.00	0.002793	2.93	64.59	27.42	0.61
NIEVOLE	NIEVOLE2	43.667*	Max WS	Tr200_9h_NIEVOLE_2026	186.12	26.48	29.53	28.85	29.96	0.002809	2.92	63.73	27.39	0.61
NIEVOLE	NIEVOLE2	43.667*	Max WS	Tr200_12h_NIEVOLE_2026	181.29	26.48	29.48	28.83	29.91	0.002856	2.91	62.33	27.34	0.62
NIEVOLE	NIEVOLE2	43.667*	Max WS	Tr30_1h_NIEVOLE_2026	98.43	26.48	28.69	28.25	28.98	0.003083	2.39	41.22	26.57	0.61
NIEVOLE	NIEVOLE2	43.667*	Max WS	Tr30_2h_NIEVOLE_2026	132.85	26.48	29.03	28.50	29.39	0.003008	2.64	50.24	26.90	0.62
NIEVOLE	NIEVOLE2	43.667*	Max WS	Tr30_3h_NIEVOLE_2026	146.98	26.48	29.16	28.60	29.54	0.003003	2.74	53.61	27.02	0.62
NIEVOLE	NIEVOLE2	43.667*	Max WS	Tr30_6h_NIEVOLE_2026	140.88	26.48	29.10	28.56	29.48	0.002998	2.70	52.21	26.97	0.62
NIEVOLE	NIEVOLE2	43.667*	Max WS	Tr30_9h_NIEVOLE_2026	126.19	26.48	28.97	28.46	29.31	0.003019	2.60	48.57	26.84	0.62
NIEVOLE	NIEVOLE2	43.667*	Max WS	Tr30_12h_NIEVOLE_2026	113.91	26.48	28.85	28.37	29.17	0.003042	2.51	45.40	26.72	0.61
NIEVOLE	NIEVOLE2	43.333*	Max WS	Tr200_1h_NIEVOLE_2026	176.43	26.39	29.32	28.82	29.82	0.003543	3.14	56.20	26.75	0.69
NIEVOLE	NIEVOLE2	43.333*	Max WS	Tr200_2h_NIEVOLE_2026	187.82	26.39	29.45	28.90	29.95	0.003306	3.14	59.93	28.57	0.67
NIEVOLE	NIEVOLE2	43.333*	Max WS	Tr200_3h_NIEVOLE_2026	190.14	26.39	29.49	28.91	29.99	0.003199	3.12	61.08	28.61	0.66
NIEVOLE	NIEVOLE2	43.333*	Max WS	Tr200_6h_NIEVOLE_2026	189.48	26.39	29.49	28.91	29.98	0.003161	3.11	61.18	28.61	0.66
NIEVOLE	NIEVOLE2	43.333*	Max WS	Tr200_9h_NIEVOLE_2026	186.12	26.39	29.46	28.89	29.95	0.003191	3.10	60.27	28.58	0.66
NIEVOLE	NIEVOLE2	43.333*	Max WS	Tr200_12h_NIEVOLE_2026	181.28	26.39	29.41	28.86	29.90	0.003263	3.09	58.80	28.52	0.67
NIEVOLE	NIEVOLE2	43.333*	Max WS	Tr30_1h_NIEVOLE_2026	98.42	26.39	28.62	28.24	28.96	0.003595	2.58	38.17	25.05	0.67
NIEVOLE	NIEVOLE2	43.333*	Max WS	Tr30_2h_NIEVOLE_2026	132.84	26.39	28.96	28.51	29.37	0.003511	2.84	46.77	25.89	0.67
NIEVOLE	NIEVOLE2	43.333*	Max WS	Tr30_3h_NIEVOLE_2026	146.98	26.39	29.08	28.62	29.52	0.003499	2.94	50.03	26.19	0.68
NIEVOLE	NIEVOLE2	43.333*	Max WS	Tr30_6h_NIEVOLE_2026	140.88	26.39	29.03	28.57	29.46	0.003496	2.89	48.67	26.07	0.68
NIEVOLE	NIEVOLE2	43.333*	Max WS	Tr30_9h_NIEVOLE_2026	126.19	26.39	28.90	28.46	29.29	0.003524	2.79	45.17	25.74	0.67
NIEVOLE	NIEVOLE2	43.333*	Max WS	Tr30_12h_NIEVOLE_2026	113.91	26.39	28.78	28.36	29.15	0.003551	2.70	42.14	25.44	0.67
NIEVOLE	NIEVOLE2	43	Max WS	Tr200_1h_NIEVOLE_2026	176.43	26.30	29.24	28.89	29.82	0.003614	3.43	54.88	28.31	0.72
NIEVOLE	NIEVOLE2	43	Max WS	Tr200_2h_NIEVOLE_2026	187.78	26.30	29.38	28.97	29.95	0.003351	3.43	58.68	28.52	0.70
NIEVOLE	NIEVOLE2	43	Max WS	Tr200_3h_NIEVOLE_2026	190.13	26.30	29.42	28.98	29.99	0.003237	3.41	59.86	28.58	0.69
NIEVOLE	NIEVOLE2	43	Max WS	Tr200_6h_NIEVOLE_2026	189.46	26.30	29.42	28.98	29.99	0.003199	3.39	59.95	28.59	0.69
NIEVOLE	NIEVOLE2	43	Max WS	Tr200_9h_NIEVOLE_2026	186.12	26.30	29.39	28.96	29.95	0.003230	3.38	59.06	28.54	0.69
NIEVOLE	NIEVOLE2	43	Max WS	Tr200_12h_NIEVOLE_2026	181.28	26.30	29.34	28.92	29.90	0.003309	3.37	57.56	28.46	0.70
NIEVOLE	NIEVOLE2	43	Max WS	Tr30_1h_NIEVOLE_2026	98.42	26.30	28.55	28.23	28.96	0.003989	2.84	35.62	27.12	0.71
NIEVOLE	NIEVOLE2	43	Max WS	Tr30_2h_NIEVOLE_2026	132.84	26.30	28.89	28.56	29.37	0.003727	3.12	44.86	27.73	0.71
NIEVOLE	NIEVOLE2	43	Max WS	Tr30_3h_NIEVOLE_2026	146.98	26.30	29.01	28.68	29.53	0.003660	3.22	48.34	27.95	0.71
NIEVOLE	NIEVOLE2	43	Max WS	Tr30_6h_NIEVOLE_2026	140.87	26.30	28.96	28.63	29.46	0.003678	3.17	46.89	27.86	0.71
NIEVOLE	NIEVOLE2	43	Max WS	Tr30_9h_NIEVOLE_2026	126.19	26.30	28.82	28.51	29.29	0.003774	3.07	43.13	27.62	0.71
NIEVOLE	NIEVOLE2	43	Max WS	Tr30_12h_NIEVOLE_2026	113.91	26.30	28.71	28.37	29.15	0.003865	2.97	39.88	27.40	0.71
NIEVOLE	NIEVOLE2	42.875*	Max WS	Tr200_1h_NIEVOLE_2026	176.43	26.19	29.16	28.81	29.75	0.003616	3.49	54.49	27.73	0.73
NIEVOLE	NIEVOLE2	42.875*	Max WS	Tr200_2h_NIEVOLE_2026	187.72	26.19	29.30	28.89	29.89	0.003332	3.48	58.38	27.94	0.70
NIEVOLE	NIEVOLE2	42.875*	Max WS	Tr200_3h_NIEVOLE_2026	190.06	26.19	29.35	28.91	29.92	0.003209	3.46	59.61	28.01	0.69
NIEVOLE	NIEVOLE2	42.875*	Max WS	Tr200_6h_NIEVOLE_2026	189.44	26.19	29.35	28.90	29.92	0.003170	3.44	59.73	28.02	0.69
NIEVOLE	NIEVOLE2	42.875*	Max WS	Tr200_9h_NIEVOLE_2026	186.11	26.19	29.32	28.88	29.89	0.003202	3.43	58.82	27.97	0.69
NIEVOLE	NIEVOLE2	42.875*	Max WS	Tr200_12h_NIEVOLE_2026	181.28	26.19	29.26	28.85	29.83	0.003282	3.42	57.32	27.88	0.70
NIEVOLE	NIEVOLE2	42.875*	Max WS	Tr30_1h_NIEVOLE_2026	98.42	26.19	28.46	28.15	28.88	0.003960	2.89	35.43	26.54	0.72
NIEVOLE	NIEVOLE2	42.875*	Max WS	Tr30_2h_NIEVOLE_2026	132.83	26.19	28.80	28.49	29.30	0.003700	3.16	44.63	27.17	0.71
NIEVOLE	NIEVOLE2	42.875*	Max WS	Tr30_3h_NIEVOLE_2026	146.92	26.19	28.93	28.60	29.45	0.003637	3.27	48.07	27.37	0.72
NIEVOLE	NIEVOLE2	42.875*	Max WS	Tr30_6h_NIEVOLE_2026	140.87	26.19	28.88	28.55	29.39	0.003654	3.22	46.65	27.29	0.71

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE2	42.875*	Max WS	Tr30_9h_NIEVOLE_2026	126.19	26.19	28.74	28.43	29.22	0.003746	3.11	42.91	27.06	0.71
NIEVOLE	NIEVOLE2	42.875*	Max WS	Tr30_12h_NIEVOLE_2026	113.91	26.19	28.62	28.32	29.07	0.003836	3.02	39.67	26.86	0.72
NIEVOLE	NIEVOLE2	42.750*	Max WS	Tr200_1h_NIEVOLE_2026	176.43	26.09	29.08	28.74	29.69	0.003623	3.55	54.12	27.15	0.73
NIEVOLE	NIEVOLE2	42.750*	Max WS	Tr200_2h_NIEVOLE_2026	187.62	26.09	29.23	28.81	29.82	0.003317	3.53	58.10	27.37	0.70
NIEVOLE	NIEVOLE2	42.750*	Max WS	Tr200_3h_NIEVOLE_2026	190.02	26.09	29.27	28.83	29.86	0.003189	3.50	59.38	27.45	0.69
NIEVOLE	NIEVOLE2	42.750*	Max WS	Tr200_6h_NIEVOLE_2026	189.41	26.09	29.28	28.83	29.86	0.003146	3.49	59.52	27.46	0.69
NIEVOLE	NIEVOLE2	42.750*	Max WS	Tr200_9h_NIEVOLE_2026	186.11	26.09	29.25	28.80	29.82	0.003179	3.47	58.62	27.40	0.69
NIEVOLE	NIEVOLE2	42.750*	Max WS	Tr200_12h_NIEVOLE_2026	181.27	26.09	29.19	28.77	29.77	0.003262	3.47	57.09	27.32	0.70
NIEVOLE	NIEVOLE2	42.750*	Max WS	Tr30_1h_NIEVOLE_2026	98.42	26.09	28.37	28.07	28.80	0.003924	2.93	35.30	25.99	0.72
NIEVOLE	NIEVOLE2	42.750*	Max WS	Tr30_2h_NIEVOLE_2026	132.83	26.09	28.72	28.41	29.22	0.003674	3.21	44.44	26.60	0.71
NIEVOLE	NIEVOLE2	42.750*	Max WS	Tr30_3h_NIEVOLE_2026	146.92	26.09	28.85	28.52	29.38	0.003618	3.32	47.84	26.79	0.72
NIEVOLE	NIEVOLE2	42.750*	Max WS	Tr30_6h_NIEVOLE_2026	140.87	26.09	28.80	28.48	29.32	0.003632	3.27	46.44	26.71	0.71
NIEVOLE	NIEVOLE2	42.750*	Max WS	Tr30_9h_NIEVOLE_2026	126.18	26.09	28.66	28.36	29.15	0.003718	3.16	42.74	26.49	0.72
NIEVOLE	NIEVOLE2	42.750*	Max WS	Tr30_12h_NIEVOLE_2026	113.91	26.09	28.53	28.24	29.00	0.003801	3.06	39.53	26.28	0.72
NIEVOLE	NIEVOLE2	42.625*	Max WS	Tr200_1h_NIEVOLE_2026	176.42	25.98	29.00	28.66	29.62	0.003639	3.61	53.75	26.56	0.73
NIEVOLE	NIEVOLE2	42.625*	Max WS	Tr200_2h_NIEVOLE_2026	187.54	25.98	29.15	28.73	29.76	0.003309	3.58	57.84	26.80	0.71
NIEVOLE	NIEVOLE2	42.625*	Max WS	Tr200_3h_NIEVOLE_2026	189.98	25.98	29.20	28.75	29.80	0.003174	3.56	59.17	26.88	0.69
NIEVOLE	NIEVOLE2	42.625*	Max WS	Tr200_6h_NIEVOLE_2026	189.39	25.98	29.21	28.75	29.80	0.003128	3.53	59.34	26.89	0.69
NIEVOLE	NIEVOLE2	42.625*	Max WS	Tr200_9h_NIEVOLE_2026	186.11	25.98	29.17	28.72	29.76	0.003162	3.52	58.43	26.84	0.69
NIEVOLE	NIEVOLE2	42.625*	Max WS	Tr200_12h_NIEVOLE_2026	181.27	25.98	29.12	28.69	29.70	0.003247	3.52	56.89	26.74	0.70
NIEVOLE	NIEVOLE2	42.625*	Max WS	Tr30_1h_NIEVOLE_2026	98.42	25.98	28.29	28.01	28.72	0.003880	2.97	35.24	25.42	0.72
NIEVOLE	NIEVOLE2	42.625*	Max WS	Tr30_2h_NIEVOLE_2026	132.83	25.98	28.64	28.33	29.15	0.003649	3.26	44.29	26.00	0.72
NIEVOLE	NIEVOLE2	42.625*	Max WS	Tr30_3h_NIEVOLE_2026	146.91	25.98	28.77	28.44	29.31	0.003604	3.37	47.64	26.21	0.72
NIEVOLE	NIEVOLE2	42.625*	Max WS	Tr30_6h_NIEVOLE_2026	140.87	25.98	28.71	28.39	29.24	0.003613	3.32	46.26	26.12	0.72
NIEVOLE	NIEVOLE2	42.625*	Max WS	Tr30_9h_NIEVOLE_2026	126.18	25.98	28.57	28.28	29.07	0.003688	3.21	42.60	25.90	0.72
NIEVOLE	NIEVOLE2	42.625*	Max WS	Tr30_12h_NIEVOLE_2026	113.91	25.98	28.45	28.17	28.92	0.003767	3.11	39.42	25.69	0.72
NIEVOLE	NIEVOLE2	42.500*	Max WS	Tr200_1h_NIEVOLE_2026	176.42	25.88	28.91	28.58	29.55	0.003662	3.68	53.39	25.97	0.74
NIEVOLE	NIEVOLE2	42.500*	Max WS	Tr200_2h_NIEVOLE_2026	187.50	25.88	29.08	28.65	29.70	0.003308	3.64	57.58	26.23	0.71
NIEVOLE	NIEVOLE2	42.500*	Max WS	Tr200_3h_NIEVOLE_2026	189.91	25.88	29.13	28.67	29.74	0.003163	3.61	58.96	26.32	0.69
NIEVOLE	NIEVOLE2	42.500*	Max WS	Tr200_6h_NIEVOLE_2026	189.37	25.88	29.14	28.67	29.74	0.003115	3.59	59.16	26.33	0.69
NIEVOLE	NIEVOLE2	42.500*	Max WS	Tr200_9h_NIEVOLE_2026	186.11	25.88	29.10	28.65	29.70	0.003150	3.58	58.25	26.27	0.69
NIEVOLE	NIEVOLE2	42.500*	Max WS	Tr200_12h_NIEVOLE_2026	181.27	25.88	29.04	28.61	29.64	0.003237	3.57	56.69	26.18	0.70
NIEVOLE	NIEVOLE2	42.500*	Max WS	Tr30_1h_NIEVOLE_2026	98.41	25.88	28.20	27.94	28.64	0.003836	3.02	35.20	24.84	0.71
NIEVOLE	NIEVOLE2	42.500*	Max WS	Tr30_2h_NIEVOLE_2026	132.83	25.88	28.56	28.25	29.08	0.003627	3.31	44.16	25.41	0.72
NIEVOLE	NIEVOLE2	42.500*	Max WS	Tr30_3h_NIEVOLE_2026	146.91	25.88	28.68	28.36	29.24	0.003594	3.42	47.45	25.61	0.72
NIEVOLE	NIEVOLE2	42.500*	Max WS	Tr30_6h_NIEVOLE_2026	140.87	25.88	28.63	28.31	29.17	0.003597	3.37	46.10	25.53	0.72
NIEVOLE	NIEVOLE2	42.500*	Max WS	Tr30_9h_NIEVOLE_2026	126.18	25.88	28.49	28.19	29.00	0.003663	3.25	42.49	25.31	0.72
NIEVOLE	NIEVOLE2	42.500*	Max WS	Tr30_12h_NIEVOLE_2026	113.91	25.88	28.36	28.09	28.85	0.003734	3.15	39.34	25.11	0.71
NIEVOLE	NIEVOLE2	42.375*	Max WS	Tr200_1h_NIEVOLE_2026	176.30	25.77	28.83	28.50	29.48	0.003686	3.74	53.03	25.38	0.74
NIEVOLE	NIEVOLE2	42.375*	Max WS	Tr200_2h_NIEVOLE_2026	187.47	25.77	29.00	28.57	29.63	0.003313	3.70	57.33	25.65	0.71
NIEVOLE	NIEVOLE2	42.375*	Max WS	Tr200_3h_NIEVOLE_2026	189.87	25.77	29.06	28.59	29.67	0.003158	3.66	58.77	25.75	0.70
NIEVOLE	NIEVOLE2	42.375*	Max WS	Tr200_6h_NIEVOLE_2026	189.35	25.77	29.06	28.59	29.67	0.003106	3.64	58.99	25.76	0.69
NIEVOLE	NIEVOLE2	42.375*	Max WS	Tr200_9h_NIEVOLE_2026	186.11	25.77	29.03	28.57	29.64	0.003142	3.63	58.08	25.70	0.69
NIEVOLE	NIEVOLE2	42.375*	Max WS	Tr200_12h_NIEVOLE_2026	180.66	25.77	28.97	28.53	29.57	0.003210	3.61	56.51	25.60	0.70
NIEVOLE	NIEVOLE2	42.375*	Max WS	Tr30_1h_NIEVOLE_2026	98.41	25.77	28.11	27.86	28.57	0.003779	3.06	35.23	24.27	0.71
NIEVOLE	NIEVOLE2	42.375*	Max WS	Tr30_2h_NIEVOLE_2026	132.83	25.77	28.47	28.16	29.01	0.003604	3.35	44.07	24.83	0.72
NIEVOLE	NIEVOLE2	42.375*	Max WS	Tr30_3h_NIEVOLE_2026	146.91	25.77	28.60	28.27	29.17	0.003584	3.47	47.30	25.03	0.72
NIEVOLE	NIEVOLE2	42.375*	Max WS	Tr30_6h_NIEVOLE_2026	140.87	25.77	28.55	28.23	29.10	0.003579	3.42	45.99	24.94	0.72
NIEVOLE	NIEVOLE2	42.375*	Max WS	Tr30_9h_NIEVOLE_2026	126.17	25.77	28.41	28.11	28.92	0.003632	3.30	42.43	24.72	0.71
NIEVOLE	NIEVOLE2	42.375*	Max WS	Tr30_12h_NIEVOLE_2026	113.91	25.77	28.28	28.00	28.77	0.003692	3.20	39.32	24.53	0.71
NIEVOLE	NIEVOLE2	42.250*	Max WS	Tr200_1h_NIEVOLE_2026	176.30	25.66	28.75	28.41	29.41	0.003726	3.82	52.67	24.78	0.75
NIEVOLE	NIEVOLE2	42.250*	Max WS	Tr200_2h_NIEVOLE_2026	187.45	25.66	28.92	28.49	29.57	0.003325	3.76	57.08	25.08	0.71
NIEVOLE	NIEVOLE2	42.250*	Max WS	Tr200_3h_NIEVOLE_2026	189.80	25.66	28.98	28.51	29.61	0.003159	3.72	58.59	25.18	0.70
NIEVOLE	NIEVOLE2	42.250*	Max WS	Tr200_6h_NIEVOLE_2026	189.32	25.66	28.99	28.51	29.61	0.003103	3.69	58.84	25.19	0.69
NIEVOLE	NIEVOLE2	42.250*	Max WS	Tr200_9h_NIEVOLE_2026	186.11	25.66	28.96	28.48	29.57	0.003140	3.68	57.93	25.13	0.69
NIEVOLE	NIEVOLE2	42.250*	Max WS	Tr200_12h_NIEVOLE_2026	180.66	25.66	28.89	28.45	29.51	0.003208	3.67	56.35	25.03	0.70
NIEVOLE	NIEVOLE2	42.250*	Max WS	Tr30_1h_NIEVOLE_2026	98.41	25.66	28.03	27.77	28.49	0.003717	3.09	35.30	23.69	0.71
NIEVOLE	NIEVOLE2	42.250*	Max WS	Tr30_2h_NIEVOLE_2026	132.83	25.66	28.39	28.08	28.93	0.003581	3.40	44.00	24.24	0.71
NIEVOLE	NIEVOLE2	42.250*	Max WS	Tr30_3h_NIEVOLE_2026	146.91	25.66	28.52	28.19	29.10	0.003580	3.53	47.15	24.44	0.72
NIEVOLE	NIEVOLE2	42.250*	Max WS	Tr30_6h_NIEVOLE_2026	140.86	25.66	28.47	28.14	29.03	0.003566	3.47	45.88	24.36	0.72
NIEVOLE	NIEVOLE2	42.250*	Max WS	Tr30_9h_NIEVOLE_2026	126.17	25.66	28.33	28.02	28.85	0.003602	3.35	42.40	24.14	0.71
NIEVOLE	NIEVOLE2	42.250*	Max WS	Tr30_12h_NIEVOLE_2026	113.91	25.66	28.20	27.91	28.69	0.003647	3.24	39.34	23.95	0.71
NIEVOLE	NIEVOLE2	42.125*	Max WS	Tr200_1h_NIEVOLE_2026	173.28	25.56	28.66	28.30	29.32	0.003635	3.82	52.36	24.19	0.74
NIEVOLE	NIEVOLE2	42.125*	Max WS	Tr200_2h_NIEVOLE_2026	187.42	25.56	28.85	28.41	29.50	0.003343	3.83	56.84	24.50	0.71
NIEVOLE	NIEVOLE2	42.125*	Max WS	Tr200_3h_NIEVOLE_2026	189.68	25.56	28.91	28.43	29.55	0.003163	3.78	58.41	24.61	0.70
NIEVOLE	NIEVOLE2	42.125*	Max WS	Tr200_6h_NIEVOLE_2026	189.30	25.56	28.92	28.42	29.55	0.003105	3.75	58.69	24.63	0.69
NIEVOLE	NIEVOLE2	42.125*	Max WS	Tr200_9h_NIEVOLE_2026	186.11	25.56	28.89	28.40	29.51	0.003142	3.74	57.79	24.56	0.69
NIEVOLE	NIEVOLE2	42.125*	Max WS	Tr200_12h_NIEVOLE_2026	180.66	25.56	28.82	28.36	29.44	0.003210	3.73	56.21	24.45	0.70
NIEVOLE	NIEVOLE2	42.125*	Max WS	Tr30_1h_NIEVOLE_2026	98.41	25.56	27.95	27.68	28.41	0.003643	3.13	35.44	23.11	0.70
NIEVOLE	NIEVOLE2	42.125*	Max WS	Tr30_2h_NIEVOLE_2026	132.82	25.56	28.31	27.99	28.86	0.003558	3.45	43.98	23.66	0.71
NIEVOLE	NIEVOLE2	42.125*	Max WS	Tr30_3h_NIEVOLE_2026	146.91	25.56	28.44	28.10	29.03	0.003577	3.58	47.03	23.86	0.72
NIEVOLE	NIEVOLE2	42.125*	Max WS	Tr30_6h_NIEVOLE_2026	140.64	25.56	28.39	28.05	28.95	0.003540	3.52	45.81	23.78	0.71
NIEVOLE	NIEVOLE2	42.125*	Max WS	Tr30_9h_NIEVOLE_2026	126.17	25.56	28.25	27.93	28.77	0.003570	3.39	42.40	23.56	0.71
NIEVOLE	NIEVOLE2	42.125*	Max WS	Tr30_12h_NIEVOLE_2026	113.91	25.56	28.12	27.82	28.62	0.003599	3.28	39.40	23.37	0.71
NIEVOLE	NIEVOLE2	42	Max WS	Tr200_1h_NIEVOLE_2026	173.15	25.45	28.58	28.22	29.25	0.003673	3.89	52.06	23.60	0.74
NIEVOLE	NIEVOLE2	42	Max WS	Tr200_2h_NIEVOLE_2026	187.23	25.45	28.77	28.32	29.43	0.003366	3.89	56.60	23.92	0.72
NIEVOLE	NIEVOLE2	42	Max WS	Tr200_3h_NIEVOLE_2026	189.63	25.45	28.84	28.34	29.48	0.003178	3.84	58.23	24.04	0.70
NIEVOLE	NIEVOLE2	42	Max WS	Tr200_6h_NIEVOLE_2026	189.28	25.45	28.85	28.34	29.49	0.003118	3.81	58.54	24.06	0.69
NIEVOLE	NIEVOLE2	42	Max WS	Tr200_9h_NIEVOLE_2026	186.11	25.45	28.81	28.31	29.45	0.003155	3.80	57.63	24.00	0.69
NIEVOLE	NIEVOLE2	42	Max WS	Tr200_12h_NIEVOLE_2026	180.66	25.45	28.75	28.27	29.38	0.003222	3.79	56.06	23.89	0.70
NIEVOLE	NIEVOLE2	42	Max WS	Tr30_1h_NIEVOLE_2026	98.41	25.45	27.87	27.58	28.33	0.003562	3.16	35.64	22.54	0.69
NIEVOLE	NIEVOLE2	42	Max WS	Tr30_2h_NIEVOLE_2026	132.82	25.45	28.23	27.90	28.78	0.003538	3.50	43.97	23.08	0.71
NIEVOLE	NIEVOLE2	42	Max WS	Tr30_3h_NIEVOLE_2026	146.90	25.45	28.36	28.01	28.95	0.003582	3.64	46.92	23.28	0.72
NIEVOLE	NIEVOLE2	42	Max WS	Tr30_6h_NIEVOLE_2026	140.64	25.45	28.31	27.96	28.88	0.003532	3.57	45.76	23.20	0.71
NIEVOLE	NIEVOLE2	42	Max WS	Tr30_9h_NIEVOLE_2026	126.15	25.45	28.17	27.84	28.70	0.003540	3.44	42.43	22.98	0.71
NIEVOLE	NIEVOLE2	42	Max WS	Tr30_12h_NIEVOLE_2026	113.91	25.45	28.04	27.73	28.54	0.003549	3.32	39.51	22.79	0.70
NIEVOLE	NIEVOLE2	41.750*	Max WS	Tr200_1h_NIEVOLE_2026	172.84	25.38	28.50	28.17	29.20	0.003814	3.96	50.99	23.29	0.75
NIEVOLE	NIEVOLE2	41.750*	Max WS	Tr200_2h_NIEVOLE_2026	186.98	25.38	28.70	28.27	29.38	0.003471	3.95	55.59	23.62	0.73
NIEVOLE	NIEVOLE2	41.750*	Max WS	Tr200_3h_NIEVOLE_2026	189.54	25.38	28.77	28.29	29.43	0.003267	3.89	57.30	23.74	0.71
NIEVOLE	NIEVOLE2	41.750*	Max WS	Tr200_6h_NIEVOLE_2026	189.27	25.38	28.78	28.29	29.44	0.003203	3.87	57.63	23.77	0.70
NIEVOLE	NIEVOLE2	41.750*	Max WS	Tr200_9h_NIEVOLE_2026	186.11	25.38	28.74	28.26	29.40	0.003244	3.86	56.72	23.70	0.70
NIEVOLE	NIEVOLE2	41.750*	Max WS	Tr200_12h_NIEVOLE_2026	180.66	25.38	28.68	28.23	29.33	0.003320	3.85	55.13	23.59	0.71
NIEVOLE	NIEVOLE2	41.750*	Max WS	Tr30_1h_NIEVOLE_2026	98.41	25.38	27.79	27.53	28.27	0.003711	3.22	34.87	22.18	0.71
NIEVOLE	NIEVOLE2	41.750*	Max WS	Tr30_2h_NIEVOLE_2026	132.81	25.38	28.15	27.84	28.73	0.003680	3.56	43.07	22.74	0.72
NIEVOLE	NIEVOLE2	41.750*	Max WS	Tr30_3h_NIEVOLE_2026	146.90	25.38	28.28	27.96	28.90	0.003728	3.71	45.96	22.93	0.73
NIEVOLE	NIEVOLE2	41.750*	Max WS	Tr30_6h_NIEVOLE_2026	140.64	25.38	28.23	27.91	28.83	0.003672	3.63	44.83	22.86	0.73
NIEVOLE	NIEVOLE2	41.750*	Max WS	Tr30_9h_NIEVOLE_2026	126.15	25.38	28.09	27.78	28.64	0.003681	3.50	41.56	22.64	0.72
NIEVOLE	NIEVOLE2	41.750*	Max WS	Tr30_12h_NIEVOLE_2026	113.91	25.38	27.96	27.67	28.48	0.003695	3.38	38.68	22.44	0.72
NIEVOLE	NIEVOLE2	41.500*	Max WS	Tr200_1h_NIEVOLE_2026	172.67	25.32	28.42	28.11	29.14	0.003978	4.03	49.94	22.97	0.77
NIEVOLE	NIEVOLE2	41.500*	Max WS	Tr200_2h_NIEVOLE_2026	186.92	25.32	28.62	28.22	29.33	0.003592	4.01	54.62	23.31	0.74
NIEVOLE	NIEVOLE2	41.500*	Max WS	Tr200_3h_NIEVOLE_2026	189.42	25.32	28.69	28.24	29.38	0.003361	3.94	56.40	23.44	0.72
NIEVOLE	NIEVOLE2	41.500*	Max WS	Tr200_6h_NIEVOLE_2026	189.24	25.32	28.71	28.24	29.39	0.003294	3.92	56.75	23.46	0.71
NIEVOLE	NIEVOLE2	41.500*	Max WS	Tr200_9h_NIEVOLE_2026	186.11	25.32	28.67	28.22	29.35	0.003341	3.91	55.83	23.40	0.71
NIEVOLE	NIEVOLE2	41.500*	Max WS	Tr200_12h_NIEVOLE_2026	180.66	25.32	28.60	28.17	29.28	0.003426	3.90	54.23	23.28	0.72
NIEVOLE	NIEVOLE2	41.500*	Max WS	Tr30_1h_NIEVOLE_2026	98.41	25.32	27.71	27.47	28.21	0.003881	3.28	34.11	21.83	0.72
NIEVOLE	NIEVOLE2	41.500*	Max WS	Tr30_2h_NIEVOLE_2026	132.81	25.32	28.07	27.79	28.67	0.003838	3.63	42.19	22.41	0.74
NIEVOLE	NIEVOLE2	41.500*	Max WS	Tr30_3h_NIEVOLE_2026	146.90	25.32	28.20	27.91	28.84	0.003894	3.78	45.01	22.61	0.75
NIEVOLE	NIEVOLE2	41.500*	Max WS	Tr30_6h_NIEVOLE_2026	140.63	25.32	28.15	27.86	28.77	0.003829	3.70	43.93	22.53	0.74
NIEVOLE	NIEVOLE2	41.500*	Max WS	Tr30_9h_NIEVOLE_2026	126.15	25.32	28.01	27.73	28.59	0.003842	3.56	40.70	22.30	0.74
NIEVOLE	NIEVOLE2	41.500*	Max WS	Tr30_12h_NIEVOLE_2026	113.91	25.32	27.88	27.62	28.42	0.003858	3.44	37.86	22.10	0.73

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE2	41.250*	Max WS	Tr200_1h_NIEVOLE_2026	172.53	25.26	28.33	28.06	29.08	0.004158	4.10	48.92	22.64	0.78
NIEVOLE	NIEVOLE2	41.250*	Max WS	Tr200_2h_NIEVOLE_2026	186.89	25.26	28.54	28.17	29.28	0.003724	4.07	53.69	22.99	0.75
NIEVOLE	NIEVOLE2	41.250*	Max WS	Tr200_3h_NIEVOLE_2026	189.31	25.26	28.62	28.19	29.33	0.003462	3.99	55.54	23.12	0.73
NIEVOLE	NIEVOLE2	41.250*	Max WS	Tr200_6h_NIEVOLE_2026	189.21	25.26	28.64	28.19	29.33	0.003390	3.97	55.92	23.15	0.72
NIEVOLE	NIEVOLE2	41.250*	Max WS	Tr200_9h_NIEVOLE_2026	186.11	25.26	28.60	28.16	29.29	0.003443	3.96	55.00	23.08	0.72
NIEVOLE	NIEVOLE2	41.250*	Max WS	Tr200_12h_NIEVOLE_2026	180.66	25.26	28.53	28.12	29.22	0.003538	3.95	53.38	22.97	0.73
NIEVOLE	NIEVOLE2	41.250*	Max WS	Tr30_1h_NIEVOLE_2026	98.40	25.26	27.63	27.41	28.15	0.004073	3.34	33.36	21.49	0.74
NIEVOLE	NIEVOLE2	41.250*	Max WS	Tr30_2h_NIEVOLE_2026	132.80	25.26	27.99	27.73	28.61	0.004014	3.69	41.33	22.09	0.75
NIEVOLE	NIEVOLE2	41.250*	Max WS	Tr30_3h_NIEVOLE_2026	146.90	25.26	28.12	27.85	28.79	0.004074	3.84	44.09	22.29	0.77
NIEVOLE	NIEVOLE2	41.250*	Max WS	Tr30_6h_NIEVOLE_2026	140.63	25.26	28.07	27.80	28.71	0.004002	3.76	43.04	22.21	0.76
NIEVOLE	NIEVOLE2	41.250*	Max WS	Tr30_9h_NIEVOLE_2026	126.15	25.26	27.92	27.67	28.53	0.004021	3.63	39.86	21.98	0.75
NIEVOLE	NIEVOLE2	41.250*	Max WS	Tr30_12h_NIEVOLE_2026	113.91	25.26	27.80	27.56	28.36	0.004042	3.50	37.06	21.76	0.75
NIEVOLE	NIEVOLE2	41	Max WS	Tr200_1h_NIEVOLE_2026	172.33	25.19	28.24	28.00	29.02	0.004358	4.17	47.91	22.30	0.80
NIEVOLE	NIEVOLE2	41	Max WS	Tr200_2h_NIEVOLE_2026	186.63	25.19	28.46	28.11	29.22	0.003860	4.12	52.78	22.65	0.76
NIEVOLE	NIEVOLE2	41	Max WS	Tr200_3h_NIEVOLE_2026	189.11	25.19	28.54	28.13	29.27	0.003568	4.04	54.72	22.79	0.74
NIEVOLE	NIEVOLE2	41	Max WS	Tr200_6h_NIEVOLE_2026	189.16	25.19	28.56	28.13	29.28	0.003493	4.01	55.13	22.82	0.73
NIEVOLE	NIEVOLE2	41	Max WS	Tr200_9h_NIEVOLE_2026	186.11	25.19	28.52	28.11	29.24	0.003556	4.01	54.19	22.75	0.73
NIEVOLE	NIEVOLE2	41	Max WS	Tr200_12h_NIEVOLE_2026	180.65	25.19	28.45	28.07	29.17	0.003661	4.01	52.56	22.64	0.74
NIEVOLE	NIEVOLE2	41	Max WS	Tr30_1h_NIEVOLE_2026	98.40	25.19	27.54	27.34	28.08	0.004290	3.40	32.63	21.16	0.76
NIEVOLE	NIEVOLE2	41	Max WS	Tr30_2h_NIEVOLE_2026	132.80	25.19	27.91	27.67	28.55	0.004212	3.76	40.49	21.75	0.77
NIEVOLE	NIEVOLE2	41	Max WS	Tr30_3h_NIEVOLE_2026	146.89	25.19	28.03	27.79	28.73	0.004278	3.91	43.19	21.95	0.78
NIEVOLE	NIEVOLE2	41	Max WS	Tr30_6h_NIEVOLE_2026	140.63	25.19	27.98	27.74	28.65	0.004196	3.83	42.18	21.88	0.77
NIEVOLE	NIEVOLE2	41	Max WS	Tr30_9h_NIEVOLE_2026	126.15	25.19	27.84	27.61	28.47	0.004221	3.69	39.04	21.64	0.77
NIEVOLE	NIEVOLE2	41	Max WS	Tr30_12h_NIEVOLE_2026	113.91	25.19	27.71	27.50	28.30	0.004250	3.57	36.28	21.43	0.76
NIEVOLE	NIEVOLE2	40.857*	Max WS	Tr200_1h_NIEVOLE_2026	171.76	25.04	28.14	27.94	28.95	0.004494	4.16	46.56	22.35	0.81
NIEVOLE	NIEVOLE2	40.857*	Max WS	Tr200_2h_NIEVOLE_2026	186.29	25.04	28.37	28.05	29.15	0.003921	4.10	51.68	22.78	0.76
NIEVOLE	NIEVOLE2	40.857*	Max WS	Tr200_3h_NIEVOLE_2026	188.94	25.04	28.46	28.07	29.20	0.003598	4.01	53.77	22.96	0.74
NIEVOLE	NIEVOLE2	40.857*	Max WS	Tr200_6h_NIEVOLE_2026	189.13	25.04	28.48	28.07	29.21	0.003520	3.98	54.22	23.00	0.73
NIEVOLE	NIEVOLE2	40.857*	Max WS	Tr200_9h_NIEVOLE_2026	186.11	25.04	28.44	28.05	29.17	0.003593	3.98	53.24	22.91	0.73
NIEVOLE	NIEVOLE2	40.857*	Max WS	Tr200_12h_NIEVOLE_2026	180.65	25.04	28.36	28.01	29.10	0.003716	3.98	51.54	22.77	0.74
NIEVOLE	NIEVOLE2	40.857*	Max WS	Tr30_1h_NIEVOLE_2026	98.38	25.04	27.44	27.26	28.01	0.004536	3.42	31.27	21.18	0.77
NIEVOLE	NIEVOLE2	40.857*	Max WS	Tr30_2h_NIEVOLE_2026	132.80	25.04	27.81	27.60	28.48	0.004391	3.77	39.19	21.77	0.78
NIEVOLE	NIEVOLE2	40.857*	Max WS	Tr30_3h_NIEVOLE_2026	146.89	25.04	27.93	27.73	28.66	0.004457	3.92	41.85	21.97	0.79
NIEVOLE	NIEVOLE2	40.857*	Max WS	Tr30_6h_NIEVOLE_2026	140.60	25.04	27.88	27.67	28.58	0.004362	3.83	40.90	21.90	0.78
NIEVOLE	NIEVOLE2	40.857*	Max WS	Tr30_9h_NIEVOLE_2026	126.15	25.04	27.74	27.54	28.40	0.004411	3.70	37.74	21.67	0.78
NIEVOLE	NIEVOLE2	40.857*	Max WS	Tr30_12h_NIEVOLE_2026	113.91	25.04	27.61	27.42	28.23	0.004466	3.58	34.94	21.46	0.78
NIEVOLE	NIEVOLE2	40.714*	Max WS	Tr200_1h_NIEVOLE_2026	169.71	24.89	28.04	27.83	28.84	0.004497	4.08	45.62	22.33	0.80
NIEVOLE	NIEVOLE2	40.714*	Max WS	Tr200_2h_NIEVOLE_2026	186.29	24.89	28.28	27.96	29.06	0.003940	4.04	51.01	22.72	0.76
NIEVOLE	NIEVOLE2	40.714*	Max WS	Tr200_3h_NIEVOLE_2026	188.55	24.89	28.38	27.98	29.11	0.003563	3.93	53.30	22.95	0.73
NIEVOLE	NIEVOLE2	40.714*	Max WS	Tr200_6h_NIEVOLE_2026	189.06	24.89	28.40	27.99	29.12	0.003490	3.91	53.79	23.00	0.72
NIEVOLE	NIEVOLE2	40.714*	Max WS	Tr200_9h_NIEVOLE_2026	186.10	24.89	28.35	27.96	29.08	0.003573	3.92	52.76	22.90	0.73
NIEVOLE	NIEVOLE2	40.714*	Max WS	Tr200_12h_NIEVOLE_2026	180.65	24.89	28.28	27.92	29.01	0.003709	3.92	50.99	22.72	0.74
NIEVOLE	NIEVOLE2	40.714*	Max WS	Tr30_1h_NIEVOLE_2026	98.36	24.89	27.33	27.08	27.91	0.004685	3.38	30.34	20.13	0.78
NIEVOLE	NIEVOLE2	40.714*	Max WS	Tr30_2h_NIEVOLE_2026	132.78	24.89	27.71	27.49	28.39	0.004517	3.73	38.27	21.80	0.78
NIEVOLE	NIEVOLE2	40.714*	Max WS	Tr30_3h_NIEVOLE_2026	146.89	24.89	27.83	27.63	28.56	0.004589	3.89	40.90	21.99	0.80
NIEVOLE	NIEVOLE2	40.714*	Max WS	Tr30_6h_NIEVOLE_2026	140.60	24.89	27.78	27.57	28.49	0.004477	3.80	40.00	21.93	0.79
NIEVOLE	NIEVOLE2	40.714*	Max WS	Tr30_9h_NIEVOLE_2026	126.15	24.89	27.64	27.41	28.30	0.004546	3.67	36.80	21.69	0.78
NIEVOLE	NIEVOLE2	40.714*	Max WS	Tr30_12h_NIEVOLE_2026	113.91	24.89	27.51	27.27	28.13	0.004615	3.56	33.98	21.48	0.78
NIEVOLE	NIEVOLE2	40.571*	Max WS	Tr200_1h_NIEVOLE_2026	163.27	24.74	27.94	27.62	28.67	0.004192	3.85	45.18	22.36	0.76
NIEVOLE	NIEVOLE2	40.571*	Max WS	Tr200_2h_NIEVOLE_2026	186.19	24.74	28.19	27.84	28.95	0.003899	3.95	50.85	22.76	0.75
NIEVOLE	NIEVOLE2	40.571*	Max WS	Tr200_3h_NIEVOLE_2026	188.11	24.74	28.30	27.85	29.01	0.003463	3.82	53.39	22.94	0.71
NIEVOLE	NIEVOLE2	40.571*	Max WS	Tr200_6h_NIEVOLE_2026	188.99	24.74	28.32	27.86	29.02	0.003398	3.80	53.92	22.98	0.70
NIEVOLE	NIEVOLE2	40.571*	Max WS	Tr200_9h_NIEVOLE_2026	186.10	24.74	28.28	27.84	28.98	0.003492	3.82	52.83	22.90	0.71
NIEVOLE	NIEVOLE2	40.571*	Max WS	Tr200_12h_NIEVOLE_2026	180.65	24.74	28.19	27.78	28.91	0.003644	3.83	50.98	22.77	0.72
NIEVOLE	NIEVOLE2	40.571*	Max WS	Tr30_1h_NIEVOLE_2026	98.30	24.74	27.23	26.94	27.77	0.004691	3.29	30.50	18.20	0.77
NIEVOLE	NIEVOLE2	40.571*	Max WS	Tr30_2h_NIEVOLE_2026	132.77	24.74	27.60	27.31	28.27	0.004554	3.66	37.85	20.88	0.78
NIEVOLE	NIEVOLE2	40.571*	Max WS	Tr30_3h_NIEVOLE_2026	146.89	24.74	27.72	27.46	28.45	0.004650	3.83	40.37	21.66	0.79
NIEVOLE	NIEVOLE2	40.571*	Max WS	Tr30_6h_NIEVOLE_2026	140.59	24.74	27.68	27.39	28.37	0.004515	3.73	39.54	21.41	0.78
NIEVOLE	NIEVOLE2	40.571*	Max WS	Tr30_9h_NIEVOLE_2026	126.15	24.74	27.53	27.24	28.18	0.004583	3.60	36.44	20.43	0.78
NIEVOLE	NIEVOLE2	40.571*	Max WS	Tr30_12h_NIEVOLE_2026	113.91	24.74	27.40	27.11	28.01	0.004645	3.47	33.80	19.52	0.77
NIEVOLE	NIEVOLE2	40.429*	Max WS	Tr200_1h_NIEVOLE_2026	163.23	24.59	27.84	27.45	28.54	0.004114	3.74	45.44	21.51	0.75
NIEVOLE	NIEVOLE2	40.429*	Max WS	Tr200_2h_NIEVOLE_2026	185.78	24.59	28.10	27.65	28.83	0.003785	3.83	51.19	22.82	0.73
NIEVOLE	NIEVOLE2	40.429*	Max WS	Tr200_3h_NIEVOLE_2026	187.88	24.59	28.23	27.67	28.90	0.003314	3.69	54.05	23.02	0.69
NIEVOLE	NIEVOLE2	40.429*	Max WS	Tr200_6h_NIEVOLE_2026	188.87	24.59	28.25	27.68	28.92	0.003248	3.67	54.63	23.06	0.68
NIEVOLE	NIEVOLE2	40.429*	Max WS	Tr200_9h_NIEVOLE_2026	186.10	24.59	28.20	27.65	28.87	0.003353	3.69	53.48	22.98	0.69
NIEVOLE	NIEVOLE2	40.429*	Max WS	Tr200_12h_NIEVOLE_2026	180.64	24.59	28.12	27.60	28.79	0.003518	3.70	51.49	22.84	0.70
NIEVOLE	NIEVOLE2	40.429*	Max WS	Tr30_1h_NIEVOLE_2026	96.80	24.59	27.12	26.79	27.62	0.004419	3.15	31.19	18.38	0.74
NIEVOLE	NIEVOLE2	40.429*	Max WS	Tr30_2h_NIEVOLE_2026	132.73	24.59	27.50	27.16	28.13	0.004503	3.55	38.35	19.60	0.76
NIEVOLE	NIEVOLE2	40.429*	Max WS	Tr30_3h_NIEVOLE_2026	146.87	24.59	27.61	27.30	28.31	0.004622	3.72	40.66	20.30	0.78
NIEVOLE	NIEVOLE2	40.429*	Max WS	Tr30_6h_NIEVOLE_2026	140.53	24.59	27.58	27.24	28.24	0.004459	3.62	39.95	20.09	0.77
NIEVOLE	NIEVOLE2	40.429*	Max WS	Tr30_9h_NIEVOLE_2026	126.14	24.59	27.43	27.10	28.04	0.004523	3.49	37.01	19.29	0.76
NIEVOLE	NIEVOLE2	40.429*	Max WS	Tr30_12h_NIEVOLE_2026	113.91	24.59	27.30	26.98	27.87	0.004548	3.37	34.47	18.89	0.76
NIEVOLE	NIEVOLE2	40.286*	Max WS	Tr200_1h_NIEVOLE_2026	163.18	24.44	27.75	27.30	28.41	0.003971	3.61	46.52	20.81	0.73
NIEVOLE	NIEVOLE2	40.286*	Max WS	Tr200_2h_NIEVOLE_2026	184.76	24.44	28.02	27.48	28.69	0.003580	3.67	52.28	21.96	0.70
NIEVOLE	NIEVOLE2	40.286*	Max WS	Tr200_3h_NIEVOLE_2026	187.46	24.44	28.16	27.51	28.78	0.003102	3.53	55.42	22.51	0.66
NIEVOLE	NIEVOLE2	40.286*	Max WS	Tr200_6h_NIEVOLE_2026	188.77	24.44	28.19	27.52	28.80	0.003046	3.52	56.02	22.62	0.65
NIEVOLE	NIEVOLE2	40.286*	Max WS	Tr200_9h_NIEVOLE_2026	185.71	24.44	28.13	27.49	28.76	0.003142	3.53	54.82	22.41	0.66
NIEVOLE	NIEVOLE2	40.286*	Max WS	Tr200_12h_NIEVOLE_2026	180.63	24.44	28.04	27.45	28.67	0.003329	3.55	52.77	22.04	0.68
NIEVOLE	NIEVOLE2	40.286*	Max WS	Tr30_1h_NIEVOLE_2026	96.53	24.44	27.02	26.67	27.49	0.004215	3.03	32.15	18.90	0.72
NIEVOLE	NIEVOLE2	40.286*	Max WS	Tr30_2h_NIEVOLE_2026	132.73	24.44	27.40	27.03	27.99	0.004325	3.44	39.37	19.79	0.75
NIEVOLE	NIEVOLE2	40.286*	Max WS	Tr30_3h_NIEVOLE_2026	146.85	24.44	27.51	27.16	28.17	0.004495	3.61	41.60	20.06	0.76
NIEVOLE	NIEVOLE2	40.286*	Max WS	Tr30_6h_NIEVOLE_2026	140.51	24.44	27.48	27.10	28.10	0.004302	3.50	40.98	19.98	0.75
NIEVOLE	NIEVOLE2	40.286*	Max WS	Tr30_9h_NIEVOLE_2026	126.14	24.44	27.33	26.97	27.91	0.004339	3.38	38.01	19.62	0.74
NIEVOLE	NIEVOLE2	40.286*	Max WS	Tr30_12h_NIEVOLE_2026	113.91	24.44	27.20	26.85	27.74	0.004380	3.26	35.41	19.30	0.74
NIEVOLE	NIEVOLE2	40.143*	Max WS	Tr200_1h_NIEVOLE_2026	163.06	24.29	27.67	27.17	28.27	0.003724	3.46	48.17	21.07	0.70
NIEVOLE	NIEVOLE2	40.143*	Max WS	Tr200_2h_NIEVOLE_2026	183.25	24.29	27.95	27.33	28.56	0.003301	3.48	54.19	21.74	0.67
NIEVOLE	NIEVOLE2	40.143*	Max WS	Tr200_3h_NIEVOLE_2026	187.08	24.29	28.11	27.36	28.67	0.002850	3.35	57.62	22.26	0.63
NIEVOLE	NIEVOLE2	40.143*	Max WS	Tr200_6h_NIEVOLE_2026	188.66	24.29	28.14	27.37	28.70	0.002801	3.34	58.26	22.36	0.62
NIEVOLE	NIEVOLE2	40.143*	Max WS	Tr200_9h_NIEVOLE_2026	185.70	24.29	28.08	27.35	28.64	0.002901	3.36	57.01	22.17	0.63
NIEVOLE	NIEVOLE2	40.143*	Max WS	Tr200_12h_NIEVOLE_2026	180.63	24.29	27.98	27.31	28.56	0.003092	3.39	54.84	21.84	0.65
NIEVOLE	NIEVOLE2	40.143*	Max WS	Tr30_1h_NIEVOLE_2026	96.01	24.29	26.94	26.56	27.37	0.003977	2.91	33.26	19.60	0.70
NIEVOLE	NIEVOLE2	40.143*	Max WS	Tr30_2h_NIEVOLE_2026	132.66	24.29	27.30	26.90	27.86	0.004112	3.31	40.63	20.34	0.72
NIEVOLE	NIEVOLE2	40.143*	Max WS	Tr30_3h_NIEVOLE_2026	146.75	24.29	27.41	27.02	28.03	0.004301	3.49	42.80	20.55	0.74
NIEVOLE	NIEVOLE2	40.143*	Max WS	Tr30_6h_NIEVOLE_2026	140.41	24.29	27.39	26.97	27.96	0.004080	3.37	42.30	20.50	0.72
NIEVOLE	NIEVOLE2	40.143*	Max WS	Tr30_9h_NIEVOLE_2026	125.77	24.29	27.24	26.84	27.77	0.004110	3.25	39.24	20.20	0.72
NIEVOLE	NIEVOLE2	40.143*	Max WS	Tr30_12h_NIEVOLE_2026	113.91	24.29	27.10	26.73	27.61	0.004199	3.15	36.52	19.93	0.72
NIEVOLE	NIEVOLE2	40	Max WS	Tr200_1h_NIEVOLE_2026	162.19	24.14	27.60	27.03	28.15	0.003401	3.29	50.17	21.69	0.67
NIEVOLE	NIEVOLE2	40	Max WS	Tr200_2h_NIEVOLE_2026	183.25	24.14	27.89	27.19	28.44	0.003013	3.31	56.65	22.19	0.63
NIEVOLE	NIEVOLE2	40	Max WS	Tr200_3h_NIEVOLE_2026	186.56	24.14	28.06	27.21	28.57	0.002573	3.17	60.46	22.49	0.59
NIEVOLE	NIEVOLE2	40	Max WS	Tr200_6h_NIEVOLE_2026	188.61	24.14	28.09	27.23	28.60	0.002542	3.17	61.14	22.55	0.59
NIEVOLE	NIEVOLE2	40	Max WS	Tr200_9h_NIEVOLE_2026	185.66	24.14	28.03	27.21	28.54	0.002633	3.18	59.80	22.44	0.60
NIEVOLE	NIEVOLE2	40	Max WS	Tr200_12h_NIEVOLE_2026	180.60	24.14	27.93	27.17	28.45	0.002805	3.22	57.46	22.26	0.61
NIEVOLE	NIEVOLE2	40	Max WS	Tr30_1h_NIEVOLE_2026	95.60	24.14	26.85	26.44	27.25	0.003725	2.78	34.53	20.41	0.67
NIEVOLE	NIEVOLE2	40	Max WS	Tr30_2h_NIEVOLE_2026	132.56	24.14	27.22	26.78	27.73	0.003879	3.19	42.09	21.04	0.70
NIEVOLE	NIEVOLE2	40	Max WS	Tr30_3h_NIEVOLE_2026	145.63	24.14	27.32	26.89	27.88	0.004024	3.34	44.22	21.21	0.72
NIEVOLE	NIEVOLE2	40	Max WS	Tr30_6h_NIEVOLE_2026	140.36	24.14	27.30	26.85	27.84	0.003839	3.24	43.84	21.18	0.70
NIEVOLE	NIEVOLE2	40	Max WS	Tr30_9h_NIEVOLE_2026	125.77	24.14	27.15	26.72	27.65	0.003886	3.13	40.65	20.92	0.70
NIEVOLE	NIEVOLE2	40	Max WS	Tr30_12h_NIEVOLE_2026	113.91	24.14	27.01	26.61	27.48	0.004002	3.04	37.76	20.68	0.70
NIEVOLE	NIEVOLE2	39.950*	Max WS	Tr200_1h_NIEVOLE_2026	148.64	23.98	27.53	26.85	27.99	0.002878	3.03	49.94	21.57	0.61

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE2	39.950*	Max WS	Tr200_2h_NIEVOLE_2026	181.54	23.98	27.83	27.12	28.38	0.002957	3.28	56.52	22.09	0.63
NIEVOLE	NIEVOLE2	39.950*	Max WS	Tr200_3h_NIEVOLE_2026	186.29	23.98	28.01	27.15	28.51	0.002539	3.15	60.53	22.40	0.59
NIEVOLE	NIEVOLE2	39.950*	Max WS	Tr200_6h_NIEVOLE_2026	188.53	23.98	28.04	27.17	28.55	0.002515	3.16	61.21	22.45	0.58
NIEVOLE	NIEVOLE2	39.950*	Max WS	Tr200_9h_NIEVOLE_2026	185.64	23.98	27.98	27.15	28.49	0.002610	3.18	59.84	22.35	0.59
NIEVOLE	NIEVOLE2	39.950*	Max WS	Tr200_12h_NIEVOLE_2026	180.57	23.98	27.87	27.11	28.40	0.002792	3.22	57.42	22.16	0.61
NIEVOLE	NIEVOLE2	39.950*	Max WS	Tr30_1h_NIEVOLE_2026	95.36	23.98	26.78	26.38	27.18	0.003817	2.81	34.15	20.28	0.68
NIEVOLE	NIEVOLE2	39.950*	Max WS	Tr30_2h_NIEVOLE_2026	132.52	23.98	27.14	26.72	27.66	0.003996	3.22	41.59	20.90	0.71
NIEVOLE	NIEVOLE2	39.950*	Max WS	Tr30_3h_NIEVOLE_2026	145.54	23.98	27.24	26.83	27.81	0.004155	3.37	43.65	21.07	0.73
NIEVOLE	NIEVOLE2	39.950*	Max WS	Tr30_6h_NIEVOLE_2026	140.34	23.98	27.22	26.78	27.77	0.003946	3.27	43.35	21.04	0.71
NIEVOLE	NIEVOLE2	39.950*	Max WS	Tr30_9h_NIEVOLE_2026	125.74	23.98	27.07	26.66	27.58	0.004009	3.16	40.16	20.78	0.71
NIEVOLE	NIEVOLE2	39.950*	Max WS	Tr30_12h_NIEVOLE_2026	113.91	23.98	26.93	26.55	27.41	0.004158	3.08	37.23	20.54	0.72
NIEVOLE	NIEVOLE2	39.9	Max WS	Tr200_1h_NIEVOLE_2026	139.38	23.82	27.49	26.68	27.88	0.002409	2.79	50.71	21.50	0.56
NIEVOLE	NIEVOLE2	39.9	Max WS	Tr200_2h_NIEVOLE_2026	180.32	23.82	27.78	27.02	28.30	0.002824	3.22	57.09	22.00	0.61
NIEVOLE	NIEVOLE2	39.9	Max WS	Tr200_3h_NIEVOLE_2026	185.57	23.82	27.97	27.06	28.45	0.002418	3.10	61.31	22.33	0.57
NIEVOLE	NIEVOLE2	39.9	Max WS	Tr200_6h_NIEVOLE_2026	188.44	23.82	28.00	27.08	28.49	0.002412	3.11	62.00	22.38	0.57
NIEVOLE	NIEVOLE2	39.9	Max WS	Tr200_9h_NIEVOLE_2026	185.57	23.82	27.94	27.06	28.43	0.002508	3.13	60.56	22.27	0.58
NIEVOLE	NIEVOLE2	39.9	Max WS	Tr200_12h_NIEVOLE_2026	180.28	23.82	27.82	27.02	28.33	0.002681	3.17	58.08	22.08	0.60
NIEVOLE	NIEVOLE2	39.9	Max WS	Tr30_1h_NIEVOLE_2026	95.16	23.82	26.70	26.29	27.10	0.003709	2.77	34.42	20.16	0.67
NIEVOLE	NIEVOLE2	39.9	Max WS	Tr30_2h_NIEVOLE_2026	132.48	23.82	27.06	26.62	27.58	0.003953	3.20	41.71	20.77	0.70
NIEVOLE	NIEVOLE2	39.9	Max WS	Tr30_3h_NIEVOLE_2026	145.45	23.82	27.15	26.74	27.73	0.004134	3.36	43.68	20.93	0.72
NIEVOLE	NIEVOLE2	39.9	Max WS	Tr30_6h_NIEVOLE_2026	140.03	23.82	27.15	26.69	27.68	0.003882	3.25	43.49	20.91	0.70
NIEVOLE	NIEVOLE2	39.9	Max WS	Tr30_9h_NIEVOLE_2026	125.71	23.82	26.99	26.57	27.49	0.003963	3.14	40.28	20.65	0.70
NIEVOLE	NIEVOLE2	39.9	Max WS	Tr30_12h_NIEVOLE_2026	113.91	23.82	26.85	26.46	27.33	0.004130	3.07	37.30	20.40	0.71
NIEVOLE	NIEVOLE2	39.7	Max WS	Tr200_1h_NIEVOLE_2026	139.38	23.80	27.48	26.68	27.87	0.002420	2.79	50.65	21.48	0.56
NIEVOLE	NIEVOLE2	39.7	Max WS	Tr200_2h_NIEVOLE_2026	180.30	23.80	27.77	27.01	28.30	0.002840	3.23	56.99	21.98	0.62
NIEVOLE	NIEVOLE2	39.7	Max WS	Tr200_3h_NIEVOLE_2026	185.57	23.80	27.96	27.05	28.45	0.002428	3.10	61.24	22.31	0.57
NIEVOLE	NIEVOLE2	39.7	Max WS	Tr200_6h_NIEVOLE_2026	188.43	23.80	27.99	27.07	28.48	0.002423	3.12	61.92	22.36	0.57
NIEVOLE	NIEVOLE2	39.7	Max WS	Tr200_9h_NIEVOLE_2026	185.57	23.80	27.93	27.05	28.42	0.002519	3.14	60.48	22.25	0.58
NIEVOLE	NIEVOLE2	39.7	Max WS	Tr200_12h_NIEVOLE_2026	180.25	23.80	27.82	27.01	28.32	0.002694	3.17	57.99	22.06	0.60
NIEVOLE	NIEVOLE2	39.7	Max WS	Tr30_1h_NIEVOLE_2026	94.88	23.80	26.69	26.28	27.08	0.003741	2.78	34.27	20.13	0.67
NIEVOLE	NIEVOLE2	39.7	Max WS	Tr30_2h_NIEVOLE_2026	132.47	23.80	27.05	26.62	27.57	0.004003	3.22	41.55	20.74	0.71
NIEVOLE	NIEVOLE2	39.7	Max WS	Tr30_3h_NIEVOLE_2026	145.44	23.80	27.14	26.73	27.72	0.004188	3.38	43.50	20.91	0.73
NIEVOLE	NIEVOLE2	39.7	Max WS	Tr30_6h_NIEVOLE_2026	139.99	23.80	27.13	26.68	27.67	0.003928	3.26	43.33	20.89	0.70
NIEVOLE	NIEVOLE2	39.7	Max WS	Tr30_9h_NIEVOLE_2026	125.70	23.80	26.98	26.56	27.48	0.004016	3.16	40.11	20.63	0.71
NIEVOLE	NIEVOLE2	39.7	Max WS	Tr30_12h_NIEVOLE_2026	113.91	23.80	26.83	26.45	27.32	0.004195	3.08	37.13	20.38	0.72
NIEVOLE	NIEVOLE2	39.6	Max WS	Tr200_1h_NIEVOLE_2026	136.76	23.74	27.50	26.42	27.80	0.001673	2.47	56.71	22.20	0.47
NIEVOLE	NIEVOLE2	39.6	Max WS	Tr200_2h_NIEVOLE_2026	165.77	23.74	27.78	26.65	28.15	0.001775	2.70	63.15	22.77	0.49
NIEVOLE	NIEVOLE2	39.6	Max WS	Tr200_3h_NIEVOLE_2026	185.12	23.74	27.98	26.81	28.38	0.001787	2.82	67.69	23.26	0.50
NIEVOLE	NIEVOLE2	39.6	Max WS	Tr200_6h_NIEVOLE_2026	188.36	23.74	28.01	26.83	28.42	0.001791	2.84	68.40	23.33	0.50
NIEVOLE	NIEVOLE2	39.6	Max WS	Tr200_9h_NIEVOLE_2026	185.38	23.74	27.94	26.81	28.35	0.001860	2.86	66.87	23.17	0.51
NIEVOLE	NIEVOLE2	39.6	Max WS	Tr200_12h_NIEVOLE_2026	180.17	23.74	27.83	26.77	28.25	0.001990	2.89	64.23	22.89	0.52
NIEVOLE	NIEVOLE2	39.6	Max WS	Tr30_1h_NIEVOLE_2026	94.81	23.74	26.69	26.04	26.99	0.002451	2.44	39.30	20.81	0.55
NIEVOLE	NIEVOLE2	39.6	Max WS	Tr30_2h_NIEVOLE_2026	132.45	23.74	27.03	26.38	27.45	0.002833	2.88	46.62	21.40	0.60
NIEVOLE	NIEVOLE2	39.6	Max WS	Tr30_3h_NIEVOLE_2026	145.38	23.74	27.12	26.49	27.59	0.003025	3.05	48.51	21.56	0.63
NIEVOLE	NIEVOLE2	39.6	Max WS	Tr30_6h_NIEVOLE_2026	139.83	23.74	27.12	26.44	27.56	0.002800	2.93	48.50	21.56	0.60
NIEVOLE	NIEVOLE2	39.6	Max WS	Tr30_9h_NIEVOLE_2026	125.67	23.74	26.96	26.32	27.37	0.002812	2.82	45.15	21.29	0.60
NIEVOLE	NIEVOLE2	39.6	Max WS	Tr30_12h_NIEVOLE_2026	113.90	23.74	26.82	26.22	27.20	0.002883	2.74	42.00	21.03	0.60
NIEVOLE	NIEVOLE3	39	Max WS	Tr200_1h_NIEVOLE_2026	102.64	23.49	27.63	25.55	27.75	0.000507	1.54	68.96	23.56	0.26
NIEVOLE	NIEVOLE3	39	Max WS	Tr200_2h_NIEVOLE_2026	109.31	23.49	27.98	25.62	28.09	0.000409	1.48	77.40	24.09	0.24
NIEVOLE	NIEVOLE3	39	Max WS	Tr200_3h_NIEVOLE_2026	108.50	23.49	28.18	25.61	28.27	0.000339	1.39	82.03	24.38	0.22
NIEVOLE	NIEVOLE3	39	Max WS	Tr200_6h_NIEVOLE_2026	109.13	23.49	28.21	25.62	28.30	0.000333	1.39	82.84	24.43	0.22
NIEVOLE	NIEVOLE3	39	Max WS	Tr200_9h_NIEVOLE_2026	107.11	23.49	28.14	25.59	28.24	0.000340	1.39	81.26	24.34	0.22
NIEVOLE	NIEVOLE3	39	Max WS	Tr200_12h_NIEVOLE_2026	107.00	23.49	28.03	25.60	28.13	0.000377	1.43	78.40	24.16	0.23
NIEVOLE	NIEVOLE3	39	Max WS	Tr30_1h_NIEVOLE_2026	111.73	23.49	26.55	25.64	26.86	0.002144	2.48	45.04	19.12	0.51
NIEVOLE	NIEVOLE3	39	Max WS	Tr30_2h_NIEVOLE_2026	135.88	23.49	26.97	25.87	27.30	0.001858	2.56	53.65	22.55	0.49
NIEVOLE	NIEVOLE3	39	Max WS	Tr30_3h_NIEVOLE_2026	137.88	23.49	27.11	25.89	27.42	0.001607	2.46	56.95	22.77	0.46
NIEVOLE	NIEVOLE3	39	Max WS	Tr30_6h_NIEVOLE_2026	137.46	23.49	27.09	25.88	27.40	0.001646	2.48	56.36	22.73	0.46
NIEVOLE	NIEVOLE3	39	Max WS	Tr30_9h_NIEVOLE_2026	132.21	23.49	26.88	25.84	27.22	0.001952	2.57	51.77	21.84	0.50
NIEVOLE	NIEVOLE3	39	Max WS	Tr30_12h_NIEVOLE_2026	122.98	23.49	26.71	25.75	27.05	0.002093	2.55	48.27	19.93	0.51
NIEVOLE	NIEVOLE3	38.99			Lat Struct									
NIEVOLE	NIEVOLE3	38.98			Lat Struct									
NIEVOLE	NIEVOLE3	38.875*	Max WS	Tr200_1h_NIEVOLE_2026	102.16	23.43	27.62	25.51	27.74	0.000510	1.56	67.88	22.90	0.27
NIEVOLE	NIEVOLE3	38.875*	Max WS	Tr200_2h_NIEVOLE_2026	107.45	23.43	27.98	25.57	28.09	0.000401	1.47	76.21	23.51	0.24
NIEVOLE	NIEVOLE3	38.875*	Max WS	Tr200_3h_NIEVOLE_2026	106.66	23.43	28.17	25.56	28.27	0.000333	1.39	80.77	23.90	0.22
NIEVOLE	NIEVOLE3	38.875*	Max WS	Tr200_6h_NIEVOLE_2026	107.28	23.43	28.20	25.57	28.30	0.000328	1.38	81.55	23.96	0.22
NIEVOLE	NIEVOLE3	38.875*	Max WS	Tr200_9h_NIEVOLE_2026	105.50	23.43	28.14	25.55	28.23	0.000335	1.39	80.00	23.83	0.22
NIEVOLE	NIEVOLE3	38.875*	Max WS	Tr200_12h_NIEVOLE_2026	105.18	23.43	28.02	25.55	28.12	0.000370	1.43	77.18	23.60	0.23
NIEVOLE	NIEVOLE3	38.875*	Max WS	Tr30_1h_NIEVOLE_2026	111.64	23.43	26.49	25.61	26.82	0.002264	2.55	43.75	18.68	0.53
NIEVOLE	NIEVOLE3	38.875*	Max WS	Tr30_2h_NIEVOLE_2026	135.76	23.43	26.91	25.84	27.26	0.001964	2.63	52.07	21.40	0.50
NIEVOLE	NIEVOLE3	38.875*	Max WS	Tr30_3h_NIEVOLE_2026	137.34	23.43	27.06	25.86	27.39	0.001678	2.52	55.39	22.09	0.47
NIEVOLE	NIEVOLE3	38.875*	Max WS	Tr30_6h_NIEVOLE_2026	137.12	23.43	27.04	25.86	27.37	0.001726	2.54	54.80	22.05	0.48
NIEVOLE	NIEVOLE3	38.875*	Max WS	Tr30_9h_NIEVOLE_2026	132.11	23.43	26.83	25.81	27.18	0.002072	2.64	50.24	20.40	0.51
NIEVOLE	NIEVOLE3	38.875*	Max WS	Tr30_12h_NIEVOLE_2026	122.98	23.43	26.65	25.72	27.01	0.002222	2.63	46.90	19.09	0.53
NIEVOLE	NIEVOLE3	38.750*	Max WS	Tr200_1h_NIEVOLE_2026	104.14	23.37	27.60	25.50	27.73	0.000544	1.62	66.60	22.24	0.28
NIEVOLE	NIEVOLE3	38.750*	Max WS	Tr200_2h_NIEVOLE_2026	106.64	23.37	27.97	25.53	28.08	0.000402	1.49	74.98	22.88	0.24
NIEVOLE	NIEVOLE3	38.750*	Max WS	Tr200_3h_NIEVOLE_2026	106.13	23.37	28.16	25.52	28.26	0.000337	1.40	79.42	23.39	0.22
NIEVOLE	NIEVOLE3	38.750*	Max WS	Tr200_6h_NIEVOLE_2026	106.76	23.37	28.20	25.53	28.29	0.000331	1.40	80.19	23.48	0.22
NIEVOLE	NIEVOLE3	38.750*	Max WS	Tr200_9h_NIEVOLE_2026	105.04	23.37	28.13	25.51	28.23	0.000339	1.40	78.67	23.31	0.22
NIEVOLE	NIEVOLE3	38.750*	Max WS	Tr200_12h_NIEVOLE_2026	104.54	23.37	28.01	25.51	28.12	0.000373	1.44	75.91	22.99	0.23
NIEVOLE	NIEVOLE3	38.750*	Max WS	Tr30_1h_NIEVOLE_2026	111.62	23.37	26.42	25.58	26.78	0.002405	2.63	42.43	18.22	0.54
NIEVOLE	NIEVOLE3	38.750*	Max WS	Tr30_2h_NIEVOLE_2026	135.70	23.37	26.86	25.82	27.23	0.002088	2.70	50.56	19.95	0.52
NIEVOLE	NIEVOLE3	38.750*	Max WS	Tr30_3h_NIEVOLE_2026	137.14	23.37	27.02	25.83	27.35	0.001766	2.58	53.87	21.42	0.48
NIEVOLE	NIEVOLE3	38.750*	Max WS	Tr30_6h_NIEVOLE_2026	136.97	23.37	26.99	25.83	27.33	0.001818	2.60	53.29	21.38	0.49
NIEVOLE	NIEVOLE3	38.750*	Max WS	Tr30_9h_NIEVOLE_2026	132.08	23.37	26.77	25.78	27.14	0.002210	2.72	48.80	19.05	0.53
NIEVOLE	NIEVOLE3	38.750*	Max WS	Tr30_12h_NIEVOLE_2026	122.98	23.37	26.59	25.70	26.97	0.002360	2.71	45.52	18.62	0.54
NIEVOLE	NIEVOLE3	38.625*	Max WS	Tr200_1h_NIEVOLE_2026	109.39	23.31	27.56	25.52	27.71	0.000629	1.74	64.96	21.56	0.30
NIEVOLE	NIEVOLE3	38.625*	Max WS	Tr200_2h_NIEVOLE_2026	107.85	23.31	27.95	25.51	28.07	0.000422	1.53	73.60	22.10	0.25
NIEVOLE	NIEVOLE3	38.625*	Max WS	Tr200_3h_NIEVOLE_2026	107.44	23.31	28.15	25.50	28.25	0.000355	1.45	77.96	22.84	0.23
NIEVOLE	NIEVOLE3	38.625*	Max WS	Tr200_6h_NIEVOLE_2026	108.01	23.31	28.18	25.51	28.28	0.000348	1.44	78.72	22.97	0.23
NIEVOLE	NIEVOLE3	38.625*	Max WS	Tr200_9h_NIEVOLE_2026	106.43	23.31	28.11	25.49	28.22	0.000358	1.45	77.21	22.72	0.23
NIEVOLE	NIEVOLE3	38.625*	Max WS	Tr200_12h_NIEVOLE_2026	106.09	23.31	27.99	25.49	28.11	0.000394	1.49	74.51	22.26	0.24
NIEVOLE	NIEVOLE3	38.625*	Max WS	Tr30_1h_NIEVOLE_2026	111.60	23.31	26.36	25.55	26.73	0.002561	2.72	41.12	17.74	0.56
NIEVOLE	NIEVOLE3	38.625*	Max WS	Tr30_2h_NIEVOLE_2026	135.59	23.31	26.80	25.79	27.19	0.002220	2.78	49.16	18.80	0.53
NIEVOLE	NIEVOLE3	38.625*	Max WS	Tr30_3h_NIEVOLE_2026	137.09	23.31	26.96	25.81	27.32	0.001865	2.65	52.42	20.35	0.49
NIEVOLE	NIEVOLE3	38.625*	Max WS	Tr30_6h_NIEVOLE_2026	136.92	23.31	26.94	25.80	27.30	0.001923	2.67	51.85	20.03	0.50
NIEVOLE	NIEVOLE3	38.625*	Max WS	Tr30_9h_NIEVOLE_2026	132.06	23.31	26.70	25.76	27.10	0.002345	2.80	47.40	18.58	0.55
NIEVOLE	NIEVOLE3	38.625*	Max WS	Tr30_12h_NIEVOLE_2026	122.98	23.31	26.52	25.66	26.92	0.002514	2.80	44.14	18.14	0.56
NIEVOLE	NIEVOLE3	38.500*	Max WS	Tr200_1h_NIEVOLE_2026	119.06	23.25	27.49	25.59	27.68	0.000805	1.95	62.77	20.84	0.33
NIEVOLE	NIEVOLE3	38.500*	Max WS	Tr200_2h_NIEVOLE_2026	116.34	23.25	27.90	25.56	28.05	0.000520	1.69	71.57	21.40	0.27
NIEVOLE	NIEVOLE3	38.500*	Max WS	Tr200_3h_NIEVOLE_2026	116.12	23.25	28.10	25.56	28.23	0.000437	1.60	75.88	22.04	0.25
NIEVOLE	NIEVOLE3	38.500*	Max WS	Tr200_6h_NIEVOLE_2026	116.66	23.25	28.14	25.57	28.26	0.000429	1.60	76.62	22.24	0.25
NIEVOLE	NIEVOLE3	38.500*	Max WS	Tr200_9h_NIEVOLE_2026	115.21	23.25	28.07	25.55	28.20	0.000442	1.61	75.13	21.84	0.25
NIEVOLE	NIEVOLE3	38.500*	Max WS	Tr200_12h_NIEVOLE_2026	115.10	23.25	27.94	25.55	28.08	0.000491	1.66	72.45	21.45	0.27
NIEVOLE	NIEVOLE3	38.500*	Max WS	Tr30_1h_NIEVOLE_2026	111.58	23.25	26.29	25.51	26.69	0.002740	2.81	39.79	17.23	0.58
NIEVOLE	NIEVOLE3	38.500*	Max WS	Tr30_2h_NIEVOLE_2026	135.49	23.25	26.73	25.76	27.15	0.002352	2.86	47.76	18.32	0.55
NIEVOLE	NIEVOLE3	38.500*	Max WS	Tr30_3h_NIEVOLE_2026	136.46	23.25	26.91	25.77	27.28	0.001963	2.71	51.04	18.93	0.51
NIEVOLE	NIEVOLE3	38.500*	Max WS	Tr30_6h_NIEVOLE_2026	136.81	23.25	26.88	25.77	27.26	0.002041	2.74	50.48	18.68	0.52
NIEVOLE	NIEVOLE3	38.500*	Max WS	Tr30_9h_NIEVOLE_2026	132.05	23.25	26.64	25.73	27.06	0.002498	2.89	45.98	18.09	0.56
NIEVOLE	NIEVOLE3	38.500*	Max WS	Tr30_12h_NIEVOLE_2026	122.98	23.25	26.45	25.63	26.88	0.002689	2.89	42.74	17.64	0.58

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	38.375*	Max WS	Tr200_1h_NIEVOLE_2026	129.30	23.19	27.40	25.67	27.65	0.001040	2.20	60.42	20.11	0.38
NIEVOLE	NIEVOLE3	38.375*	Max WS	Tr200_2h_NIEVOLE_2026	134.56	23.19	27.80	25.72	28.01	0.000775	2.04	68.47	20.63	0.33
NIEVOLE	NIEVOLE3	38.375*	Max WS	Tr200_3h_NIEVOLE_2026	138.18	23.19	27.99	25.76	28.19	0.000690	1.99	72.46	20.88	0.32
NIEVOLE	NIEVOLE3	38.375*	Max WS	Tr200_6h_NIEVOLE_2026	139.28	23.19	28.02	25.77	28.22	0.000682	1.99	73.13	20.92	0.31
NIEVOLE	NIEVOLE3	38.375*	Max WS	Tr200_9h_NIEVOLE_2026	136.85	23.19	27.96	25.74	28.15	0.000697	1.99	71.77	20.84	0.32
NIEVOLE	NIEVOLE3	38.375*	Max WS	Tr200_12h_NIEVOLE_2026	134.42	23.19	27.84	25.72	28.04	0.000747	2.02	69.27	20.68	0.33
NIEVOLE	NIEVOLE3	38.375*	Max WS	Tr30_1h_NIEVOLE_2026	111.57	23.19	26.21	25.47	26.64	0.002941	2.91	38.46	16.71	0.60
NIEVOLE	NIEVOLE3	38.375*	Max WS	Tr30_2h_NIEVOLE_2026	133.95	23.19	26.67	25.71	27.10	0.002446	2.92	46.37	17.83	0.56
NIEVOLE	NIEVOLE3	38.375*	Max WS	Tr30_3h_NIEVOLE_2026	136.43	23.19	26.85	25.74	27.25	0.002073	2.78	49.73	18.28	0.52
NIEVOLE	NIEVOLE3	38.375*	Max WS	Tr30_6h_NIEVOLE_2026	136.73	23.19	26.82	25.74	27.23	0.002153	2.82	49.16	18.20	0.53
NIEVOLE	NIEVOLE3	38.375*	Max WS	Tr30_9h_NIEVOLE_2026	132.05	23.19	26.57	25.69	27.02	0.002670	2.99	44.56	17.58	0.58
NIEVOLE	NIEVOLE3	38.375*	Max WS	Tr30_12h_NIEVOLE_2026	122.98	23.19	26.38	25.60	26.84	0.002888	2.99	41.33	17.12	0.60
NIEVOLE	NIEVOLE3	38.250*	Max WS	Tr200_1h_NIEVOLE_2026	139.07	23.13	27.31	25.73	27.61	0.001335	2.46	58.01	19.36	0.43
NIEVOLE	NIEVOLE3	38.250*	Max WS	Tr200_2h_NIEVOLE_2026	155.06	23.13	27.66	25.90	27.96	0.001187	2.48	64.83	19.81	0.41
NIEVOLE	NIEVOLE3	38.250*	Max WS	Tr200_3h_NIEVOLE_2026	165.50	23.13	27.82	26.01	28.14	0.001166	2.53	68.11	20.03	0.41
NIEVOLE	NIEVOLE3	38.250*	Max WS	Tr200_6h_NIEVOLE_2026	167.81	23.13	27.85	26.03	28.17	0.001170	2.54	68.66	20.06	0.41
NIEVOLE	NIEVOLE3	38.250*	Max WS	Tr200_9h_NIEVOLE_2026	163.10	23.13	27.79	25.98	28.11	0.001160	2.51	67.55	19.99	0.41
NIEVOLE	NIEVOLE3	38.250*	Max WS	Tr200_12h_NIEVOLE_2026	156.35	23.13	27.69	25.91	28.00	0.001171	2.47	65.49	19.86	0.41
NIEVOLE	NIEVOLE3	38.250*	Max WS	Tr30_1h_NIEVOLE_2026	111.55	23.13	26.13	25.43	26.59	0.003167	3.02	37.14	16.17	0.62
NIEVOLE	NIEVOLE3	38.250*	Max WS	Tr30_2h_NIEVOLE_2026	133.71	23.13	26.60	25.68	27.06	0.002600	3.01	44.99	17.31	0.58
NIEVOLE	NIEVOLE3	38.250*	Max WS	Tr30_3h_NIEVOLE_2026	136.41	23.13	26.79	25.71	27.21	0.002191	2.86	48.42	17.79	0.53
NIEVOLE	NIEVOLE3	38.250*	Max WS	Tr30_6h_NIEVOLE_2026	136.73	23.13	26.76	25.71	27.19	0.002280	2.90	47.83	17.71	0.54
NIEVOLE	NIEVOLE3	38.250*	Max WS	Tr30_9h_NIEVOLE_2026	132.03	23.13	26.49	25.66	26.98	0.002863	3.09	43.13	17.05	0.60
NIEVOLE	NIEVOLE3	38.250*	Max WS	Tr30_12h_NIEVOLE_2026	122.97	23.13	26.30	25.56	26.79	0.003112	3.10	39.92	16.58	0.62
NIEVOLE	NIEVOLE3	38.125*	Max WS	Tr200_1h_NIEVOLE_2026	148.17	23.07	27.20	25.80	27.58	0.001698	2.74	55.59	18.61	0.48
NIEVOLE	NIEVOLE3	38.125*	Max WS	Tr200_2h_NIEVOLE_2026	174.75	23.07	27.50	26.08	27.93	0.001772	2.95	61.09	18.99	0.49
NIEVOLE	NIEVOLE3	38.125*	Max WS	Tr200_3h_NIEVOLE_2026	192.16	23.07	27.63	26.25	28.12	0.001896	3.13	63.60	19.16	0.51
NIEVOLE	NIEVOLE3	38.125*	Max WS	Tr200_6h_NIEVOLE_2026	195.74	23.07	27.65	26.29	28.15	0.001929	3.17	64.02	19.18	0.52
NIEVOLE	NIEVOLE3	38.125*	Max WS	Tr200_9h_NIEVOLE_2026	188.62	23.07	27.61	26.22	28.08	0.001865	3.09	63.17	19.13	0.51
NIEVOLE	NIEVOLE3	38.125*	Max WS	Tr200_12h_NIEVOLE_2026	177.48	23.07	27.52	26.11	27.97	0.001784	2.98	61.58	19.02	0.50
NIEVOLE	NIEVOLE3	38.125*	Max WS	Tr30_1h_NIEVOLE_2026	111.53	23.07	26.04	25.38	26.54	0.003421	3.13	35.81	15.59	0.64
NIEVOLE	NIEVOLE3	38.125*	Max WS	Tr30_2h_NIEVOLE_2026	133.71	23.07	26.53	25.64	27.02	0.002781	3.11	43.61	16.78	0.59
NIEVOLE	NIEVOLE3	38.125*	Max WS	Tr30_3h_NIEVOLE_2026	136.67	23.07	26.73	25.67	27.17	0.002332	2.95	47.11	17.29	0.55
NIEVOLE	NIEVOLE3	38.125*	Max WS	Tr30_6h_NIEVOLE_2026	136.66	23.07	26.70	25.67	27.15	0.002420	2.99	46.50	17.20	0.56
NIEVOLE	NIEVOLE3	38.125*	Max WS	Tr30_9h_NIEVOLE_2026	132.03	23.07	26.41	25.62	26.93	0.003081	3.20	41.70	16.50	0.62
NIEVOLE	NIEVOLE3	38.125*	Max WS	Tr30_12h_NIEVOLE_2026	122.97	23.07	26.21	25.52	26.74	0.003364	3.22	38.51	16.01	0.64
NIEVOLE	NIEVOLE3	38	Max WS	Tr200_1h_NIEVOLE_2026	155.59	23.01	27.10	25.85	27.55	0.002103	3.00	53.34	17.86	0.53
NIEVOLE	NIEVOLE3	38	Max WS	Tr200_2h_NIEVOLE_2026	191.36	23.01	27.34	26.22	27.93	0.002538	3.42	57.71	18.17	0.58
NIEVOLE	NIEVOLE3	38	Max WS	Tr200_3h_NIEVOLE_2026	214.85	23.01	27.46	26.45	28.15	0.002893	3.71	59.77	18.32	0.62
NIEVOLE	NIEVOLE3	38	Max WS	Tr200_6h_NIEVOLE_2026	219.52	23.01	27.48	26.50	28.19	0.002967	3.77	60.15	18.34	0.63
NIEVOLE	NIEVOLE3	38	Max WS	Tr200_9h_NIEVOLE_2026	210.29	23.01	27.44	26.41	28.11	0.002822	3.66	59.40	18.29	0.61
NIEVOLE	NIEVOLE3	38	Max WS	Tr200_12h_NIEVOLE_2026	195.36	23.01	27.36	26.26	27.97	0.002596	3.47	58.09	18.20	0.59
NIEVOLE	NIEVOLE3	38	Max WS	Tr30_1h_NIEVOLE_2026	111.52	23.01	25.95	25.33	26.49	0.003703	3.26	34.50	14.98	0.67
NIEVOLE	NIEVOLE3	38	Max WS	Tr30_2h_NIEVOLE_2026	133.68	23.01	26.45	25.60	26.97	0.002984	3.22	42.23	16.22	0.61
NIEVOLE	NIEVOLE3	38	Max WS	Tr30_3h_NIEVOLE_2026	136.60	23.01	26.66	25.63	27.13	0.002478	3.04	45.81	16.76	0.56
NIEVOLE	NIEVOLE3	38	Max WS	Tr30_6h_NIEVOLE_2026	136.66	23.01	26.63	25.63	27.11	0.002578	3.08	45.17	16.67	0.57
NIEVOLE	NIEVOLE3	38	Max WS	Tr30_9h_NIEVOLE_2026	132.02	23.01	26.33	25.58	26.89	0.003328	3.32	40.28	15.92	0.64
NIEVOLE	NIEVOLE3	38	Max WS	Tr30_12h_NIEVOLE_2026	122.97	23.01	26.12	25.47	26.69	0.003649	3.35	37.11	15.41	0.67
NIEVOLE	NIEVOLE3	37.750*	Max WS	Tr200_1h_NIEVOLE_2026	155.56	22.91	27.08	25.75	27.50	0.001748	2.89	55.32	18.16	0.49
NIEVOLE	NIEVOLE3	37.750*	Max WS	Tr200_2h_NIEVOLE_2026	191.35	22.91	27.31	26.11	27.86	0.002119	3.32	59.59	18.58	0.55
NIEVOLE	NIEVOLE3	37.750*	Max WS	Tr200_3h_NIEVOLE_2026	214.85	22.91	27.41	26.33	28.07	0.002427	3.62	61.54	18.73	0.59
NIEVOLE	NIEVOLE3	37.750*	Max WS	Tr200_6h_NIEVOLE_2026	219.51	22.91	27.43	26.37	28.11	0.002492	3.68	61.88	18.75	0.60
NIEVOLE	NIEVOLE3	37.750*	Max WS	Tr200_9h_NIEVOLE_2026	210.29	22.91	27.40	26.29	28.03	0.002365	3.56	61.18	18.70	0.58
NIEVOLE	NIEVOLE3	37.750*	Max WS	Tr200_12h_NIEVOLE_2026	195.35	22.91	27.33	26.15	27.90	0.002169	3.37	59.95	18.61	0.56
NIEVOLE	NIEVOLE3	37.750*	Max WS	Tr30_1h_NIEVOLE_2026	111.48	22.91	25.89	25.25	26.40	0.003462	3.17	35.32	15.36	0.65
NIEVOLE	NIEVOLE3	37.750*	Max WS	Tr30_2h_NIEVOLE_2026	133.65	22.91	26.40	25.50	26.89	0.002678	3.10	43.59	16.67	0.59
NIEVOLE	NIEVOLE3	37.750*	Max WS	Tr30_3h_NIEVOLE_2026	136.59	22.91	26.63	25.54	27.07	0.002144	2.92	47.49	17.18	0.54
NIEVOLE	NIEVOLE3	37.750*	Max WS	Tr30_6h_NIEVOLE_2026	136.64	22.91	26.59	25.54	27.04	0.002245	2.97	46.79	17.09	0.55
NIEVOLE	NIEVOLE3	37.750*	Max WS	Tr30_9h_NIEVOLE_2026	132.00	22.91	26.27	25.48	26.80	0.003063	3.22	41.42	16.37	0.63
NIEVOLE	NIEVOLE3	37.750*	Max WS	Tr30_12h_NIEVOLE_2026	122.97	22.91	26.06	25.38	26.60	0.003400	3.25	38.02	15.82	0.65
NIEVOLE	NIEVOLE3	37.500*	Max WS	Tr200_1h_NIEVOLE_2026	155.56	22.81	27.06	25.64	27.46	0.001516	2.81	57.28	18.47	0.47
NIEVOLE	NIEVOLE3	37.500*	Max WS	Tr200_2h_NIEVOLE_2026	191.35	22.81	27.28	25.99	27.81	0.001865	3.25	61.47	19.00	0.53
NIEVOLE	NIEVOLE3	37.500*	Max WS	Tr200_3h_NIEVOLE_2026	214.84	22.81	27.38	26.20	28.01	0.002157	3.55	63.32	19.14	0.57
NIEVOLE	NIEVOLE3	37.500*	Max WS	Tr200_6h_NIEVOLE_2026	219.50	22.81	27.40	26.23	28.05	0.002219	3.61	63.64	19.17	0.58
NIEVOLE	NIEVOLE3	37.500*	Max WS	Tr200_9h_NIEVOLE_2026	210.29	22.81	27.36	26.16	27.97	0.002098	3.49	63.00	19.12	0.56
NIEVOLE	NIEVOLE3	37.500*	Max WS	Tr200_12h_NIEVOLE_2026	195.33	22.81	27.30	26.02	27.85	0.001912	3.30	61.82	19.03	0.53
NIEVOLE	NIEVOLE3	37.500*	Max WS	Tr30_1h_NIEVOLE_2026	111.46	22.81	25.83	25.17	26.31	0.003143	3.08	36.29	15.73	0.63
NIEVOLE	NIEVOLE3	37.500*	Max WS	Tr30_2h_NIEVOLE_2026	133.65	22.81	26.37	25.42	26.83	0.002302	3.01	45.03	16.93	0.56
NIEVOLE	NIEVOLE3	37.500*	Max WS	Tr30_3h_NIEVOLE_2026	136.58	22.81	26.61	25.45	27.02	0.001839	2.84	49.18	17.46	0.51
NIEVOLE	NIEVOLE3	37.500*	Max WS	Tr30_6h_NIEVOLE_2026	136.60	22.81	26.57	25.45	26.99	0.001926	2.88	48.44	17.37	0.52
NIEVOLE	NIEVOLE3	37.500*	Max WS	Tr30_9h_NIEVOLE_2026	132.00	22.81	26.23	25.40	26.72	0.002649	3.13	42.68	16.62	0.60
NIEVOLE	NIEVOLE3	37.500*	Max WS	Tr30_12h_NIEVOLE_2026	122.97	22.81	26.01	25.30	26.52	0.003026	3.17	39.07	16.13	0.63
NIEVOLE	NIEVOLE3	37.49			Lat Struct									
NIEVOLE	NIEVOLE3	37.48			Lat Struct									
NIEVOLE	NIEVOLE3	37.250*	Max WS	Tr200_1h_NIEVOLE_2026	155.52	22.72	27.04	25.54	27.42	0.001362	2.76	59.21	18.78	0.45
NIEVOLE	NIEVOLE3	37.250*	Max WS	Tr200_2h_NIEVOLE_2026	191.34	22.72	27.26	25.88	27.77	0.001696	3.19	63.34	19.33	0.51
NIEVOLE	NIEVOLE3	37.250*	Max WS	Tr200_3h_NIEVOLE_2026	214.63	22.72	27.35	26.09	27.96	0.001970	3.49	65.12	19.56	0.55
NIEVOLE	NIEVOLE3	37.250*	Max WS	Tr200_6h_NIEVOLE_2026	219.17	22.72	27.37	26.14	27.99	0.002027	3.55	65.43	19.60	0.56
NIEVOLE	NIEVOLE3	37.250*	Max WS	Tr200_9h_NIEVOLE_2026	210.18	22.72	27.33	26.06	27.92	0.001916	3.44	64.80	19.52	0.54
NIEVOLE	NIEVOLE3	37.250*	Max WS	Tr200_12h_NIEVOLE_2026	195.33	22.72	27.28	25.92	27.80	0.001741	3.24	63.67	19.37	0.52
NIEVOLE	NIEVOLE3	37.250*	Max WS	Tr30_1h_NIEVOLE_2026	111.42	22.72	25.78	25.08	26.24	0.002837	3.03	37.27	15.95	0.61
NIEVOLE	NIEVOLE3	37.250*	Max WS	Tr30_2h_NIEVOLE_2026	133.61	22.72	26.33	25.32	26.77	0.002065	2.95	46.46	17.19	0.54
NIEVOLE	NIEVOLE3	37.250*	Max WS	Tr30_3h_NIEVOLE_2026	136.53	22.72	26.58	25.35	26.97	0.001642	2.78	50.87	17.75	0.49
NIEVOLE	NIEVOLE3	37.250*	Max WS	Tr30_6h_NIEVOLE_2026	136.60	22.72	26.54	25.35	26.94	0.001723	2.82	50.08	17.65	0.50
NIEVOLE	NIEVOLE3	37.250*	Max WS	Tr30_9h_NIEVOLE_2026	131.98	22.72	26.18	25.30	26.66	0.002388	3.07	43.94	16.86	0.58
NIEVOLE	NIEVOLE3	37.250*	Max WS	Tr30_12h_NIEVOLE_2026	122.96	22.72	25.96	25.20	26.45	0.002740	3.11	40.13	16.35	0.61
NIEVOLE	NIEVOLE3	37	Max WS	Tr200_1h_NIEVOLE_2026	155.52	22.62	27.03	25.46	27.39	0.001265	2.71	61.11	19.09	0.44
NIEVOLE	NIEVOLE3	37	Max WS	Tr200_2h_NIEVOLE_2026	191.34	22.62	27.24	25.81	27.72	0.001588	3.15	65.19	19.66	0.50
NIEVOLE	NIEVOLE3	37	Max WS	Tr200_3h_NIEVOLE_2026	214.61	22.62	27.32	26.02	27.91	0.001857	3.45	66.88	19.90	0.54
NIEVOLE	NIEVOLE3	37	Max WS	Tr200_6h_NIEVOLE_2026	219.11	22.62	27.34	26.06	27.94	0.001911	3.51	67.17	19.94	0.55
NIEVOLE	NIEVOLE3	37	Max WS	Tr200_9h_NIEVOLE_2026	210.18	22.62	27.31	25.98	27.87	0.001804	3.39	66.58	19.86	0.53
NIEVOLE	NIEVOLE3	37	Max WS	Tr200_12h_NIEVOLE_2026	195.33	22.62	27.25	25.84	27.76	0.001632	3.20	65.51	19.71	0.51
NIEVOLE	NIEVOLE3	37	Max WS	Tr30_1h_NIEVOLE_2026	111.39	22.62	25.73	24.98	26.18	0.002681	3.00	38.22	16.17	0.60
NIEVOLE	NIEVOLE3	37	Max WS	Tr30_2h_NIEVOLE_2026	133.61	22.62	26.30	25.23	26.73	0.001926	2.91	47.88	17.45	0.53
NIEVOLE	NIEVOLE3	37	Max WS	Tr30_3h_NIEVOLE_2026	136.52	22.62	26.56	25.26	26.93	0.001523	2.73	52.52	18.04	0.47
NIEVOLE	NIEVOLE3	37	Max WS	Tr30_6h_NIEVOLE_2026	136.59	22.62	26.52	25.26	26.90	0.001599	2.77	51.69	17.94	0.49
NIEVOLE	NIEVOLE3	37	Max WS	Tr30_9h_NIEVOLE_2026	131.97	22.62	26.15	25.21	26.61	0.002243	3.03	45.18	17.10	0.56
NIEVOLE	NIEVOLE3	37	Max WS	Tr30_12h_NIEVOLE_2026	122.96	22.62	25.91	25.11	26.39	0.002593	3.08	41.17	16.56	0.60
NIEVOLE	NIEVOLE3	36.667*	Max WS	Tr200_1h_NIEVOLE_2026	155.48	22.75	26.98	25.64	27.38	0.001485	2.84	58.15	19.71	0.48
NIEVOLE	NIEVOLE3	36.667*	Max WS	Tr200_2h_NIEVOLE_2026	191.33	22.75	27.18	25.98	27.71	0.001853	3.29	62.19	20.18	0.54
NIEVOLE	NIEVOLE3	36.667*	Max WS	Tr200_3h_NIEVOLE_2026	214.47	22.75	27.26	26.19	27.90	0.002162	3.60	63.82	20.29	0.58
NIEVOLE	NIEVOLE3	36.667*	Max WS	Tr200_6h_NIEVOLE_2026	218.92	22.75	27.27	26.23	27.94	0.002224	3.66	64.10	20.30	0.59
NIEVOLE	NIEVOLE3	36.667*	Max WS	Tr200_9h_NIEVOLE_2026	210.07	22.75	27.25	26.15	27.87	0.002101	3.54	63.52	20.27	0.58
NIEVOLE	NIEVOLE3	36.667*	Max WS	Tr200_12h_NIEVOLE_2026	195.30	22.75	27.20	26.02	27.75	0.001904	3.34	62.49	20.20	0.55
NIEVOLE	NIEVOLE3	36.667*	Max WS	Tr30_1h_NIEVOLE_2026	111.39	22.75	25.64	25.19	26.20	0.003767	3.31	34.19	16.42	0.71
NIEVOLE	NIEVOLE3	36.667*	Max WS	Tr30_2h_NIEVOLE_2026	133.58	22.75	26.23	25.43	26.72	0.002462	3.13	44.19	17.73	0.59
NIEVOLE	NIEVOLE3	36.667*	Max WS	Tr30_3h_NIEVOLE_2026	136.51	22.75	26.50	25.45	26.92	0.001875	2.90	49.12	18.39	0.53
NIEVOLE	NIEVOLE3	36.667*	Max WS	Tr30_6h_NIEVOLE_2026	136.57	22.75	26.46	25.46	26.89	0.001981	2.95	48.22	18.27	0.54

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	36.667*	Max WS	Tr30_9h_NIEVOLE_2026	131.94	22.75	26.07	25.41	26.61	0.002940	3.29	41.34	17.37	0.64
NIEVOLE	NIEVOLE3	36.667*	Max WS	Tr30_12h_NIEVOLE_2026	122.96	22.75	25.83	25.31	26.40	0.003529	3.38	37.20	16.82	0.69
NIEVOLE	NIEVOLE3	36.333*	Max WS	Tr200_1h_NIEVOLE_2026	155.44	22.87	26.93	25.80	27.36	0.001778	2.97	55.45	20.34	0.52
NIEVOLE	NIEVOLE3	36.333*	Max WS	Tr200_2h_NIEVOLE_2026	191.32	22.87	27.12	26.13	27.70	0.002209	3.43	59.50	21.32	0.58
NIEVOLE	NIEVOLE3	36.333*	Max WS	Tr200_3h_NIEVOLE_2026	214.35	22.87	27.20	26.33	27.89	0.002571	3.76	61.15	21.67	0.63
NIEVOLE	NIEVOLE3	36.333*	Max WS	Tr200_6h_NIEVOLE_2026	218.77	22.87	27.21	26.37	27.93	0.002642	3.82	61.45	21.71	0.64
NIEVOLE	NIEVOLE3	36.333*	Max WS	Tr200_9h_NIEVOLE_2026	209.99	22.87	27.18	26.29	27.86	0.002500	3.69	60.86	21.64	0.62
NIEVOLE	NIEVOLE3	36.333*	Max WS	Tr200_12h_NIEVOLE_2026	195.29	22.87	27.13	26.16	27.74	0.002268	3.49	59.82	21.40	0.59
NIEVOLE	NIEVOLE3	36.333*	Max WS	Tr30_1h_NIEVOLE_2026	111.35	22.87	25.55	25.34	26.24	0.005580	3.69	30.46	16.56	0.84
NIEVOLE	NIEVOLE3	36.333*	Max WS	Tr30_2h_NIEVOLE_2026	133.57	22.87	26.15	25.58	26.73	0.003243	3.36	40.86	17.93	0.67
NIEVOLE	NIEVOLE3	36.333*	Max WS	Tr30_3h_NIEVOLE_2026	136.50	22.87	26.44	25.61	26.91	0.002364	3.08	46.04	18.60	0.58
NIEVOLE	NIEVOLE3	36.333*	Max WS	Tr30_6h_NIEVOLE_2026	135.04	22.87	26.39	25.59	26.87	0.002462	3.10	45.10	18.48	0.59
NIEVOLE	NIEVOLE3	36.333*	Max WS	Tr30_9h_NIEVOLE_2026	131.94	22.87	25.99	25.56	26.63	0.003969	3.56	37.93	17.55	0.73
NIEVOLE	NIEVOLE3	36.333*	Max WS	Tr30_12h_NIEVOLE_2026	122.96	22.87	25.74	25.47	26.44	0.004987	3.71	33.64	16.99	0.81
NIEVOLE	NIEVOLE3	36	Max WS	Tr200_1h_NIEVOLE_2026	155.44	23.00	26.96	25.27	27.27	0.001189	2.51	64.87	20.34	0.41
NIEVOLE	NIEVOLE3	36	Max WS	Tr200_2h_NIEVOLE_2026	191.32	23.00	27.14	25.60	27.57	0.001536	2.95	68.83	23.61	0.47
NIEVOLE	NIEVOLE3	36	Max WS	Tr200_3h_NIEVOLE_2026	214.25	23.00	27.20	25.80	27.72	0.001823	3.24	70.30	23.72	0.51
NIEVOLE	NIEVOLE3	36	Max WS	Tr200_6h_NIEVOLE_2026	218.62	23.00	27.21	25.83	27.75	0.001881	3.30	70.55	23.74	0.52
NIEVOLE	NIEVOLE3	36	Max WS	Tr200_9h_NIEVOLE_2026	209.92	23.00	27.19	25.76	27.70	0.001766	3.18	70.05	23.70	0.50
NIEVOLE	NIEVOLE3	36	Max WS	Tr200_12h_NIEVOLE_2026	195.28	23.00	27.15	25.63	27.60	0.001582	3.00	69.13	23.64	0.48
NIEVOLE	NIEVOLE3	36	Max WS	Tr30_1h_NIEVOLE_2026	111.33	23.00	25.46	24.83	25.92	0.003262	3.00	37.37	16.68	0.62
NIEVOLE	NIEVOLE3	36	Max WS	Tr30_2h_NIEVOLE_2026	133.51	23.00	26.15	25.06	26.53	0.001986	2.77	49.27	18.18	0.51
NIEVOLE	NIEVOLE3	36	Max WS	Tr30_3h_NIEVOLE_2026	136.03	23.00	26.46	25.08	26.79	0.001471	2.55	55.10	18.93	0.44
NIEVOLE	NIEVOLE3	36	Max WS	Tr30_6h_NIEVOLE_2026	135.02	23.00	26.41	25.07	26.74	0.001531	2.57	54.09	18.78	0.45
NIEVOLE	NIEVOLE3	36	Max WS	Tr30_9h_NIEVOLE_2026	131.91	23.00	25.95	25.04	26.38	0.002446	2.94	45.68	17.72	0.56
NIEVOLE	NIEVOLE3	36	Max WS	Tr30_12h_NIEVOLE_2026	122.96	23.00	25.66	24.95	26.14	0.003044	3.06	40.71	17.08	0.61
NIEVOLE	NIEVOLE3	35.667*	Max WS	Tr200_1h_NIEVOLE_2026	155.40	22.89	26.95	25.49	27.24	0.001068	2.38	69.58	25.56	0.41
NIEVOLE	NIEVOLE3	35.667*	Max WS	Tr200_2h_NIEVOLE_2026	191.32	22.89	27.14	25.78	27.51	0.001348	2.77	74.29	26.41	0.47
NIEVOLE	NIEVOLE3	35.667*	Max WS	Tr200_3h_NIEVOLE_2026	214.25	22.89	27.19	25.95	27.65	0.001598	3.05	75.79	26.52	0.51
NIEVOLE	NIEVOLE3	35.667*	Max WS	Tr200_6h_NIEVOLE_2026	218.62	22.89	27.20	25.99	27.67	0.001649	3.10	76.03	26.53	0.52
NIEVOLE	NIEVOLE3	35.667*	Max WS	Tr200_9h_NIEVOLE_2026	209.92	22.89	27.18	25.92	27.62	0.001548	3.00	75.55	26.50	0.50
NIEVOLE	NIEVOLE3	35.667*	Max WS	Tr200_12h_NIEVOLE_2026	195.28	22.89	27.15	25.81	27.54	0.001388	2.82	74.60	26.43	0.47
NIEVOLE	NIEVOLE3	35.667*	Max WS	Tr30_1h_NIEVOLE_2026	111.32	22.89	25.36	25.10	25.92	0.004758	3.30	34.19	20.10	0.78
NIEVOLE	NIEVOLE3	35.667*	Max WS	Tr30_2h_NIEVOLE_2026	133.47	22.89	26.09	25.30	26.48	0.002156	2.79	49.51	21.75	0.56
NIEVOLE	NIEVOLE3	35.667*	Max WS	Tr30_3h_NIEVOLE_2026	136.03	22.89	26.44	25.33	26.75	0.001453	2.49	57.09	22.69	0.47
NIEVOLE	NIEVOLE3	35.667*	Max WS	Tr30_6h_NIEVOLE_2026	134.99	22.89	26.38	25.32	26.70	0.001533	2.52	55.80	22.46	0.48
NIEVOLE	NIEVOLE3	35.667*	Max WS	Tr30_9h_NIEVOLE_2026	131.59	22.89	25.87	25.29	26.33	0.002866	3.03	44.73	21.25	0.63
NIEVOLE	NIEVOLE3	35.667*	Max WS	Tr30_12h_NIEVOLE_2026	122.96	22.89	25.56	25.21	26.11	0.004056	3.27	38.30	20.55	0.74
NIEVOLE	NIEVOLE3	35.65			Lat Struct									
NIEVOLE	NIEVOLE3	35.64			Lat Struct									
NIEVOLE	NIEVOLE3	35.333*	Max WS	Tr200_1h_NIEVOLE_2026	155.39	22.78	27.00	25.15	27.18	0.000629	1.94	86.10	28.87	0.33
NIEVOLE	NIEVOLE3	35.333*	Max WS	Tr200_2h_NIEVOLE_2026	191.18	22.78	27.18	25.41	27.43	0.000798	2.25	91.53	29.33	0.37
NIEVOLE	NIEVOLE3	35.333*	Max WS	Tr200_3h_NIEVOLE_2026	213.71	22.78	27.24	25.56	27.54	0.000944	2.48	93.24	29.44	0.40
NIEVOLE	NIEVOLE3	35.333*	Max WS	Tr200_6h_NIEVOLE_2026	217.99	22.78	27.25	25.59	27.56	0.000975	2.52	93.50	29.45	0.41
NIEVOLE	NIEVOLE3	35.333*	Max WS	Tr200_9h_NIEVOLE_2026	209.47	22.78	27.23	25.54	27.52	0.000915	2.43	92.97	29.42	0.40
NIEVOLE	NIEVOLE3	35.333*	Max WS	Tr200_12h_NIEVOLE_2026	195.08	22.78	27.20	25.44	27.45	0.000821	2.29	91.89	29.35	0.37
NIEVOLE	NIEVOLE3	35.333*	Max WS	Tr30_1h_NIEVOLE_2026	111.20	22.78	25.27	24.79	25.65	0.003030	2.75	41.25	23.53	0.64
NIEVOLE	NIEVOLE3	35.333*	Max WS	Tr30_2h_NIEVOLE_2026	133.43	22.78	26.12	24.98	26.37	0.001221	2.24	62.15	25.68	0.43
NIEVOLE	NIEVOLE3	35.333*	Max WS	Tr30_3h_NIEVOLE_2026	136.06	22.78	26.47	25.00	26.67	0.000832	2.01	71.52	26.93	0.36
NIEVOLE	NIEVOLE3	35.333*	Max WS	Tr30_6h_NIEVOLE_2026	134.95	22.78	26.42	24.99	26.62	0.000875	2.03	69.95	26.71	0.37
NIEVOLE	NIEVOLE3	35.333*	Max WS	Tr30_9h_NIEVOLE_2026	131.59	22.78	25.87	24.96	26.17	0.001647	2.44	55.86	24.94	0.49
NIEVOLE	NIEVOLE3	35.333*	Max WS	Tr30_12h_NIEVOLE_2026	122.95	22.78	25.50	24.89	25.87	0.002478	2.69	46.88	24.06	0.59
NIEVOLE	NIEVOLE3	35	Max WS	Tr200_1h_NIEVOLE_2026	155.36	22.67	27.03	24.86	27.16	0.000409	1.62	102.67	31.86	0.27
NIEVOLE	NIEVOLE3	35	Max WS	Tr200_2h_NIEVOLE_2026	189.95	22.67	27.22	25.09	27.40	0.000512	1.88	108.99	32.16	0.30
NIEVOLE	NIEVOLE3	35	Max WS	Tr200_3h_NIEVOLE_2026	211.08	22.67	27.29	25.22	27.50	0.000596	2.05	111.16	32.16	0.33
NIEVOLE	NIEVOLE3	35	Max WS	Tr200_6h_NIEVOLE_2026	215.10	22.67	27.30	25.25	27.51	0.000613	2.08	111.50	32.16	0.33
NIEVOLE	NIEVOLE3	35	Max WS	Tr200_9h_NIEVOLE_2026	207.10	22.67	27.28	25.20	27.48	0.000579	2.02	110.81	32.16	0.32
NIEVOLE	NIEVOLE3	35	Max WS	Tr200_12h_NIEVOLE_2026	193.59	22.67	27.24	25.12	27.42	0.000525	1.91	109.44	32.16	0.30
NIEVOLE	NIEVOLE3	35	Max WS	Tr30_1h_NIEVOLE_2026	111.15	22.67	25.25	24.54	25.50	0.001852	2.26	50.44	27.09	0.51
NIEVOLE	NIEVOLE3	35	Max WS	Tr30_2h_NIEVOLE_2026	133.42	22.67	26.15	24.70	26.32	0.000752	1.85	75.81	29.22	0.35
NIEVOLE	NIEVOLE3	35	Max WS	Tr30_3h_NIEVOLE_2026	136.06	22.67	26.50	24.72	26.64	0.000525	1.67	86.42	30.30	0.29
NIEVOLE	NIEVOLE3	35	Max WS	Tr30_6h_NIEVOLE_2026	135.04	22.67	26.45	24.71	26.59	0.000551	1.69	84.65	30.12	0.30
NIEVOLE	NIEVOLE3	35	Max WS	Tr30_9h_NIEVOLE_2026	131.59	22.67	25.89	24.69	26.09	0.001001	2.01	68.46	28.60	0.39
NIEVOLE	NIEVOLE3	35	Max WS	Tr30_12h_NIEVOLE_2026	122.95	22.67	25.50	24.63	25.75	0.001502	2.21	57.51	27.68	0.47
NIEVOLE	NIEVOLE3	34.9	Max WS	Tr200_1h_NIEVOLE_2026	155.36	22.57	27.04	24.63	27.15	0.000339	1.62	118.29	34.00	0.25
NIEVOLE	NIEVOLE3	34.9	Max WS	Tr200_2h_NIEVOLE_2026	189.89	22.57	27.24	24.87	27.38	0.000433	1.88	125.23	34.97	0.28
NIEVOLE	NIEVOLE3	34.9	Max WS	Tr200_3h_NIEVOLE_2026	210.83	22.57	27.31	25.00	27.48	0.000506	2.06	127.71	35.32	0.30
NIEVOLE	NIEVOLE3	34.9	Max WS	Tr200_6h_NIEVOLE_2026	214.80	22.57	27.33	25.02	27.50	0.000520	2.09	128.11	35.38	0.31
NIEVOLE	NIEVOLE3	34.9	Max WS	Tr200_9h_NIEVOLE_2026	206.89	22.57	27.30	24.97	27.46	0.000491	2.02	127.32	35.26	0.30
NIEVOLE	NIEVOLE3	34.9	Max WS	Tr200_12h_NIEVOLE_2026	193.50	22.57	27.26	24.89	27.40	0.000445	1.91	125.74	35.04	0.28
NIEVOLE	NIEVOLE3	34.9	Max WS	Tr30_1h_NIEVOLE_2026	111.15	22.57	25.25	24.30	25.45	0.001217	2.17	61.19	29.83	0.43
NIEVOLE	NIEVOLE3	34.9	Max WS	Tr30_2h_NIEVOLE_2026	133.42	22.57	26.17	24.47	26.30	0.000569	1.81	89.43	31.96	0.31
NIEVOLE	NIEVOLE3	34.9	Max WS	Tr30_3h_NIEVOLE_2026	136.07	22.57	26.52	24.49	26.63	0.000414	1.65	100.92	32.71	0.27
NIEVOLE	NIEVOLE3	34.9	Max WS	Tr30_6h_NIEVOLE_2026	135.29	22.57	26.46	24.49	26.57	0.000433	1.67	99.02	32.59	0.27
NIEVOLE	NIEVOLE3	34.9	Max WS	Tr30_9h_NIEVOLE_2026	131.78	22.57	25.91	24.46	26.07	0.000735	1.96	81.38	31.43	0.34
NIEVOLE	NIEVOLE3	34.9	Max WS	Tr30_12h_NIEVOLE_2026	122.95	22.57	25.52	24.40	25.71	0.001037	2.13	69.17	30.55	0.40
NIEVOLE	NIEVOLE3	34.85			Inl Struct									
NIEVOLE	NIEVOLE3	34.8	Max WS	Tr200_1h_NIEVOLE_2026	155.36	22.01	26.90	24.11	27.02	0.000295	1.62	116.41	34.25	0.24
NIEVOLE	NIEVOLE3	34.8	Max WS	Tr200_2h_NIEVOLE_2026	189.89	22.01	27.09	24.37	27.25	0.000389	1.91	123.03	36.13	0.27
NIEVOLE	NIEVOLE3	34.8	Max WS	Tr200_3h_NIEVOLE_2026	210.83	22.01	27.15	24.53	27.34	0.000456	2.09	125.30	36.13	0.30
NIEVOLE	NIEVOLE3	34.8	Max WS	Tr200_6h_NIEVOLE_2026	214.80	22.01	27.16	24.56	27.35	0.000470	2.12	125.65	36.13	0.30
NIEVOLE	NIEVOLE3	34.8	Max WS	Tr200_9h_NIEVOLE_2026	206.89	22.01	27.14	24.50	27.32	0.000443	2.06	124.94	36.13	0.29
NIEVOLE	NIEVOLE3	34.8	Max WS	Tr200_12h_NIEVOLE_2026	193.50	22.01	27.10	24.40	27.26	0.000400	1.94	123.51	36.13	0.28
NIEVOLE	NIEVOLE3	34.8	Max WS	Tr30_1h_NIEVOLE_2026	111.07	22.01	25.15	23.73	25.31	0.000769	1.94	65.63	26.12	0.35
NIEVOLE	NIEVOLE3	34.8	Max WS	Tr30_2h_NIEVOLE_2026	133.39	22.01	26.04	23.93	26.17	0.000437	1.73	90.08	28.48	0.28
NIEVOLE	NIEVOLE3	34.8	Max WS	Tr30_3h_NIEVOLE_2026	136.07	22.01	26.39	23.95	26.50	0.000334	1.60	100.26	29.71	0.25
NIEVOLE	NIEVOLE3	34.8	Max WS	Tr30_6h_NIEVOLE_2026	135.19	22.01	26.34	23.94	26.45	0.000346	1.62	98.58	29.49	0.25
NIEVOLE	NIEVOLE3	34.8	Max WS	Tr30_9h_NIEVOLE_2026	131.59	22.01	25.79	23.91	25.94	0.000539	1.84	83.04	27.78	0.31
NIEVOLE	NIEVOLE3	34.8	Max WS	Tr30_12h_NIEVOLE_2026	122.95	22.01	25.41	23.84	25.58	0.000698	1.95	72.61	26.79	0.34
NIEVOLE	NIEVOLE3	34.686*	Max WS	Tr200_1h_NIEVOLE_2026	155.15	21.93	26.88	24.22	27.01	0.000341	1.71	106.68	31.86	0.25
NIEVOLE	NIEVOLE3	34.686*	Max WS	Tr200_2h_NIEVOLE_2026	186.67	21.93	27.07	24.48	27.24	0.000434	1.98	112.89	33.66	0.28
NIEVOLE	NIEVOLE3	34.686*	Max WS	Tr200_3h_NIEVOLE_2026	205.50	21.93	27.13	24.63	27.34	0.000499	2.14	115.05	33.66	0.31
NIEVOLE	NIEVOLE3	34.686*	Max WS	Tr200_6h_NIEVOLE_2026	209.11	21.93	27.14	24.65	27.35	0.000513	2.18	115.39	33.66	0.31
NIEVOLE	NIEVOLE3	34.686*	Max WS	Tr200_9h_NIEVOLE_2026	201.93	21.93	27.12	24.60	27.32	0.000486	2.11	114.71	33.66	0.30
NIEVOLE	NIEVOLE3	34.686*	Max WS	Tr200_12h_NIEVOLE_2026	189.85	21.93	27.08	24.51	27.26	0.000444	2.01	113.34	33.66	0.29
NIEVOLE	NIEVOLE3	34.686*	Max WS	Tr30_1h_NIEVOLE_2026	111.07	21.93	25.10	23.82	25.30	0.000952	2.09	58.71	24.38	0.39
NIEVOLE	NIEVOLE3	34.686*	Max WS	Tr30_2h_NIEVOLE_2026	133.39	21.93	26.01	24.03	26.17	0.000520	1.85	81.98	26.64	0.30
NIEVOLE	NIEVOLE3	34.686*	Max WS	Tr30_3h_NIEVOLE_2026	136.07	21.93	26.37	24.06	26.50	0.000393	1.71	91.66	27.75	0.26
NIEVOLE	NIEVOLE3	34.686*	Max WS	Tr30_6h_NIEVOLE_2026	135.28	21.93	26.31	24.05	26.45	0.000408	1.72	90.09	27.55	0.27
NIEVOLE	NIEVOLE3	34.686*	Max WS	Tr30_9h_NIEVOLE_2026	131.70	21.93	25.75	24.02	25.93	0.000650	1.98	75.23	25.97	0.33
NIEVOLE	NIEVOLE3	34.686*	Max WS	Tr30_12h_NIEVOLE_2026	122.95	21.93	25.36	23.94	25.57	0.000856	2.10	65.28	24.99	0.37
NIEVOLE	NIEVOLE3	34.571*	Max WS	Tr200_1h_NIEVOLE_2026	154.71	21.84	26.86	24.24	27.01	0.000392	1.78	98.74	29.12	0.26
NIEVOLE	NIEVOLE3	34.571*	Max WS	Tr200_2h_NIEVOLE_2026	182.46	21.84	27.05	24.48	27.24	0.000475	2.01	104.67	31.18	0.29
NIEVOLE	NIEVOLE3	34.571*	Max WS	Tr200_3h_NIEVOLE_2026	198.87	21.84	27.12	24.62	27.34	0.000534	2.15	106.82	31.18	0.31
NIEVOLE	NIEVOLE3	34.571*	Max WS	Tr200_6h_NIEVOLE_2026	202.07	21.84	27.13	24.64	27.35	0.000547	2.18	107.15	31.18	0.31
NIEVOLE	NIEVOLE3	34.571*	Max WS	Tr200_9h_NIEVOLE_2026	195.71	21.84	27.11	24.59	27.32	0.000522	2.12	106.48	31.18	0.30
NIEVOLE	NIEVOLE3	34.571*	Max WS	Tr200_12h_NIEVOLE_2026	185.15	21.84	27.07	24.50	27.26	0.000483	2.03	105.13	31.18	0.29

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	34.571*	Max WS	Tr30_1h_NIEVOLE_2026	111.05	21.84	25.05	23.79	25.29	0.001148	2.20	53.54	22.56	0.41
NIEVOLE	NIEVOLE3	34.571*	Max WS	Tr30_2h_NIEVOLE_2026	133.36	21.84	25.98	24.03	26.16	0.000612	1.94	75.59	24.84	0.32
NIEVOLE	NIEVOLE3	34.571*	Max WS	Tr30_3h_NIEVOLE_2026	136.07	21.84	26.34	24.05	26.49	0.000459	1.78	84.79	25.83	0.28
NIEVOLE	NIEVOLE3	34.571*	Max WS	Tr30_6h_NIEVOLE_2026	135.39	21.84	26.28	24.05	26.44	0.000478	1.80	83.31	25.64	0.28
NIEVOLE	NIEVOLE3	34.571*	Max WS	Tr30_9h_NIEVOLE_2026	131.70	21.84	25.72	24.01	25.92	0.000771	2.07	69.16	24.17	0.35
NIEVOLE	NIEVOLE3	34.571*	Max WS	Tr30_12h_NIEVOLE_2026	122.95	21.84	25.32	23.92	25.56	0.001027	2.21	59.70	23.26	0.40
NIEVOLE	NIEVOLE3	34.457*	Max WS	Tr200_1h_NIEVOLE_2026	154.69	21.76	26.83	24.17	27.00	0.000446	1.82	92.55	26.48	0.27
NIEVOLE	NIEVOLE3	34.457*	Max WS	Tr200_2h_NIEVOLE_2026	180.29	21.76	27.03	24.40	27.23	0.000526	2.03	98.06	28.71	0.29
NIEVOLE	NIEVOLE3	34.457*	Max WS	Tr200_3h_NIEVOLE_2026	194.52	21.76	27.11	24.52	27.33	0.000578	2.15	100.17	28.71	0.31
NIEVOLE	NIEVOLE3	34.457*	Max WS	Tr200_6h_NIEVOLE_2026	197.34	21.76	27.12	24.55	27.35	0.000590	2.18	100.49	28.71	0.31
NIEVOLE	NIEVOLE3	34.457*	Max WS	Tr200_9h_NIEVOLE_2026	191.75	21.76	27.09	24.50	27.31	0.000567	2.13	99.83	28.71	0.31
NIEVOLE	NIEVOLE3	34.457*	Max WS	Tr200_12h_NIEVOLE_2026	182.54	21.76	27.05	24.42	27.25	0.000532	2.05	98.51	28.71	0.30
NIEVOLE	NIEVOLE3	34.457*	Max WS	Tr30_1h_NIEVOLE_2026	111.05	21.76	25.00	23.74	25.26	0.001323	2.26	50.29	20.55	0.43
NIEVOLE	NIEVOLE3	34.457*	Max WS	Tr30_2h_NIEVOLE_2026	133.36	21.76	25.95	23.97	26.14	0.000702	1.99	70.96	23.07	0.33
NIEVOLE	NIEVOLE3	34.457*	Max WS	Tr30_3h_NIEVOLE_2026	136.07	21.76	26.32	23.99	26.48	0.000525	1.83	79.63	24.01	0.29
NIEVOLE	NIEVOLE3	34.457*	Max WS	Tr30_6h_NIEVOLE_2026	135.48	21.76	26.26	23.99	26.43	0.000547	1.85	78.26	23.86	0.29
NIEVOLE	NIEVOLE3	34.457*	Max WS	Tr30_9h_NIEVOLE_2026	131.70	21.76	25.68	23.95	25.91	0.000887	2.13	64.86	22.46	0.36
NIEVOLE	NIEVOLE3	34.457*	Max WS	Tr30_12h_NIEVOLE_2026	122.95	21.76	25.27	23.87	25.53	0.001186	2.27	55.95	21.38	0.41
NIEVOLE	NIEVOLE3	34.343*	Max WS	Tr200_1h_NIEVOLE_2026	154.69	21.68	26.81	24.10	26.99	0.000497	1.85	88.17	24.08	0.27
NIEVOLE	NIEVOLE3	34.343*	Max WS	Tr200_2h_NIEVOLE_2026	178.94	21.68	27.01	24.32	27.22	0.000575	2.05	93.21	26.23	0.30
NIEVOLE	NIEVOLE3	34.343*	Max WS	Tr200_3h_NIEVOLE_2026	191.04	21.68	27.09	24.43	27.32	0.000617	2.14	95.29	26.23	0.31
NIEVOLE	NIEVOLE3	34.343*	Max WS	Tr200_6h_NIEVOLE_2026	193.46	21.68	27.10	24.45	27.34	0.000627	2.16	95.61	26.23	0.31
NIEVOLE	NIEVOLE3	34.343*	Max WS	Tr200_9h_NIEVOLE_2026	188.65	21.68	27.08	24.41	27.30	0.000608	2.12	94.96	26.23	0.31
NIEVOLE	NIEVOLE3	34.343*	Max WS	Tr200_12h_NIEVOLE_2026	180.78	21.68	27.03	24.34	27.24	0.000579	2.06	93.65	26.23	0.30
NIEVOLE	NIEVOLE3	34.343*	Max WS	Tr30_1h_NIEVOLE_2026	111.05	21.68	24.97	23.66	25.23	0.001456	2.26	49.14	17.69	0.43
NIEVOLE	NIEVOLE3	34.343*	Max WS	Tr30_2h_NIEVOLE_2026	133.36	21.68	25.92	23.89	26.13	0.000777	2.01	68.11	21.38	0.33
NIEVOLE	NIEVOLE3	34.343*	Max WS	Tr30_3h_NIEVOLE_2026	136.05	21.68	26.30	23.92	26.47	0.000582	1.85	76.24	22.24	0.29
NIEVOLE	NIEVOLE3	34.343*	Max WS	Tr30_6h_NIEVOLE_2026	135.47	21.68	26.24	23.91	26.41	0.000606	1.87	74.97	22.10	0.30
NIEVOLE	NIEVOLE3	34.343*	Max WS	Tr30_9h_NIEVOLE_2026	131.67	21.68	25.65	23.87	25.88	0.000982	2.15	62.39	20.64	0.37
NIEVOLE	NIEVOLE3	34.343*	Max WS	Tr30_12h_NIEVOLE_2026	122.95	21.68	25.24	23.78	25.50	0.001313	2.28	54.14	19.38	0.42
NIEVOLE	NIEVOLE3	34.229*	Max WS	Tr200_1h_NIEVOLE_2026	154.69	21.60	26.80	24.01	26.97	0.000538	1.85	85.59	21.95	0.28
NIEVOLE	NIEVOLE3	34.229*	Max WS	Tr200_2h_NIEVOLE_2026	177.71	21.60	27.00	24.22	27.21	0.000614	2.03	90.18	23.76	0.30
NIEVOLE	NIEVOLE3	34.229*	Max WS	Tr200_3h_NIEVOLE_2026	187.52	21.60	27.09	24.31	27.31	0.000642	2.10	92.24	23.76	0.30
NIEVOLE	NIEVOLE3	34.229*	Max WS	Tr200_6h_NIEVOLE_2026	189.51	21.60	27.10	24.33	27.33	0.000649	2.12	92.57	23.76	0.31
NIEVOLE	NIEVOLE3	34.229*	Max WS	Tr200_9h_NIEVOLE_2026	185.55	21.60	27.07	24.30	27.29	0.000635	2.09	91.90	23.76	0.30
NIEVOLE	NIEVOLE3	34.229*	Max WS	Tr200_12h_NIEVOLE_2026	179.13	21.60	27.02	24.24	27.23	0.000615	2.04	90.61	23.76	0.30
NIEVOLE	NIEVOLE3	34.229*	Max WS	Tr30_1h_NIEVOLE_2026	111.04	21.60	24.94	23.56	25.19	0.001422	2.24	49.61	17.37	0.42
NIEVOLE	NIEVOLE3	34.229*	Max WS	Tr30_2h_NIEVOLE_2026	133.35	21.60	25.90	23.80	26.11	0.000834	2.00	67.05	19.50	0.33
NIEVOLE	NIEVOLE3	34.229*	Max WS	Tr30_3h_NIEVOLE_2026	136.09	21.60	26.28	23.82	26.45	0.000627	1.85	74.59	20.57	0.29
NIEVOLE	NIEVOLE3	34.229*	Max WS	Tr30_6h_NIEVOLE_2026	135.46	21.60	26.22	23.82	26.40	0.000651	1.86	73.42	20.44	0.30
NIEVOLE	NIEVOLE3	34.229*	Max WS	Tr30_9h_NIEVOLE_2026	131.67	21.60	25.63	23.78	25.86	0.001050	2.13	61.83	18.12	0.37
NIEVOLE	NIEVOLE3	34.229*	Max WS	Tr30_12h_NIEVOLE_2026	122.95	21.60	25.21	23.69	25.47	0.001333	2.26	54.39	17.64	0.41
NIEVOLE	NIEVOLE3	34.114*	Max WS	Tr200_1h_NIEVOLE_2026	154.69	21.51	26.79	23.91	26.96	0.000568	1.83	84.77	20.09	0.27
NIEVOLE	NIEVOLE3	34.114*	Max WS	Tr200_2h_NIEVOLE_2026	177.34	21.51	26.99	24.12	27.19	0.000647	2.01	88.87	21.28	0.29
NIEVOLE	NIEVOLE3	34.114*	Max WS	Tr200_3h_NIEVOLE_2026	185.15	21.51	27.08	24.19	27.30	0.000660	2.06	90.87	21.28	0.30
NIEVOLE	NIEVOLE3	34.114*	Max WS	Tr200_6h_NIEVOLE_2026	186.71	21.51	27.09	24.21	27.31	0.000664	2.07	91.20	21.28	0.30
NIEVOLE	NIEVOLE3	34.114*	Max WS	Tr200_9h_NIEVOLE_2026	183.59	21.51	27.06	24.18	27.28	0.000656	2.05	90.54	21.28	0.30
NIEVOLE	NIEVOLE3	34.114*	Max WS	Tr200_12h_NIEVOLE_2026	178.45	21.51	27.01	24.13	27.21	0.000646	2.02	89.29	21.28	0.29
NIEVOLE	NIEVOLE3	34.114*	Max WS	Tr30_1h_NIEVOLE_2026	111.04	21.51	24.91	23.47	25.16	0.001350	2.20	50.48	17.13	0.41
NIEVOLE	NIEVOLE3	34.114*	Max WS	Tr30_2h_NIEVOLE_2026	133.35	21.51	25.89	23.70	26.09	0.000834	1.97	67.75	18.11	0.32
NIEVOLE	NIEVOLE3	34.114*	Max WS	Tr30_3h_NIEVOLE_2026	136.10	21.51	26.27	23.73	26.44	0.000656	1.82	74.68	18.47	0.29
NIEVOLE	NIEVOLE3	34.114*	Max WS	Tr30_6h_NIEVOLE_2026	135.49	21.51	26.21	23.72	26.38	0.000679	1.84	73.63	18.34	0.29
NIEVOLE	NIEVOLE3	34.114*	Max WS	Tr30_9h_NIEVOLE_2026	131.68	21.51	25.61	23.68	25.83	0.001017	2.10	62.71	17.92	0.36
NIEVOLE	NIEVOLE3	34.114*	Max WS	Tr30_12h_NIEVOLE_2026	122.95	21.51	25.18	23.59	25.44	0.001278	2.23	55.21	17.44	0.40
NIEVOLE	NIEVOLE3	34	Max WS	Tr200_1h_NIEVOLE_2026	154.68	21.43	26.71	23.87	26.96	0.000475	2.18	71.02	18.67	0.31
NIEVOLE	NIEVOLE3	34	Max WS	Tr200_2h_NIEVOLE_2026	176.94	21.43	26.98	24.09	27.18	0.000673	1.98	89.33	18.80	0.29
NIEVOLE	NIEVOLE3	34	Max WS	Tr200_3h_NIEVOLE_2026	182.40	21.43	27.08	24.14	27.28	0.000673	2.00	91.26	18.81	0.29
NIEVOLE	NIEVOLE3	34	Max WS	Tr200_6h_NIEVOLE_2026	183.46	21.43	27.10	24.15	27.30	0.000674	2.00	91.59	18.81	0.29
NIEVOLE	NIEVOLE3	34	Max WS	Tr200_9h_NIEVOLE_2026	181.33	21.43	27.06	24.13	27.26	0.000671	1.99	90.94	18.81	0.29
NIEVOLE	NIEVOLE3	34	Max WS	Tr200_12h_NIEVOLE_2026	177.68	21.43	27.00	24.10	27.20	0.000670	1.98	89.72	18.81	0.29
NIEVOLE	NIEVOLE3	34	Max WS	Tr30_1h_NIEVOLE_2026	111.04	21.43	24.84	23.40	25.14	0.001086	2.45	45.41	16.99	0.43
NIEVOLE	NIEVOLE3	34	Max WS	Tr30_2h_NIEVOLE_2026	133.35	21.43	25.82	23.65	26.08	0.000663	2.27	58.77	17.98	0.35
NIEVOLE	NIEVOLE3	34	Max WS	Tr30_3h_NIEVOLE_2026	136.09	21.43	26.20	23.68	26.43	0.000519	2.13	64.02	18.35	0.31
NIEVOLE	NIEVOLE3	34	Max WS	Tr30_6h_NIEVOLE_2026	135.47	21.43	26.14	23.67	26.38	0.000536	2.14	63.23	18.31	0.32
NIEVOLE	NIEVOLE3	34	Max WS	Tr30_9h_NIEVOLE_2026	131.67	21.43	25.53	23.63	25.83	0.000812	2.40	54.89	17.69	0.38
NIEVOLE	NIEVOLE3	34	Max WS	Tr30_12h_NIEVOLE_2026	122.94	21.43	25.11	23.54	25.43	0.001028	2.51	49.07	17.26	0.42
NIEVOLE	NIEVOLE3	33.5			Bridge									
NIEVOLE	NIEVOLE3	33	Max WS	Tr200_1h_NIEVOLE_2026	154.67	21.43	25.29	23.87	25.75	0.001384	3.00	51.52	17.44	0.49
NIEVOLE	NIEVOLE3	33	Max WS	Tr200_2h_NIEVOLE_2026	176.94	21.43	25.59	24.09	26.10	0.001404	3.18	55.61	17.75	0.50
NIEVOLE	NIEVOLE3	33	Max WS	Tr200_3h_NIEVOLE_2026	182.39	21.43	25.65	24.14	26.18	0.001413	3.23	56.52	17.81	0.51
NIEVOLE	NIEVOLE3	33	Max WS	Tr200_6h_NIEVOLE_2026	183.45	21.43	25.66	24.16	26.20	0.001415	3.24	56.69	17.83	0.51
NIEVOLE	NIEVOLE3	33	Max WS	Tr200_9h_NIEVOLE_2026	181.33	21.43	25.64	24.13	26.17	0.001411	3.22	56.35	17.80	0.51
NIEVOLE	NIEVOLE3	33	Max WS	Tr200_12h_NIEVOLE_2026	177.68	21.43	25.59	24.10	26.11	0.001405	3.19	55.73	17.76	0.50
NIEVOLE	NIEVOLE3	33	Max WS	Tr30_1h_NIEVOLE_2026	110.92	21.43	24.61	23.40	24.96	0.001379	2.63	42.24	16.75	0.48
NIEVOLE	NIEVOLE3	33	Max WS	Tr30_2h_NIEVOLE_2026	133.30	21.43	24.98	23.65	25.38	0.001369	2.82	47.27	17.13	0.48
NIEVOLE	NIEVOLE3	33	Max WS	Tr30_3h_NIEVOLE_2026	135.98	21.43	25.02	23.68	25.43	0.001365	2.84	47.88	17.17	0.48
NIEVOLE	NIEVOLE3	33	Max WS	Tr30_6h_NIEVOLE_2026	135.47	21.43	25.01	23.67	25.42	0.001364	2.83	47.79	17.16	0.48
NIEVOLE	NIEVOLE3	33	Max WS	Tr30_9h_NIEVOLE_2026	131.67	21.43	24.95	23.63	25.35	0.001365	2.80	46.96	17.10	0.48
NIEVOLE	NIEVOLE3	33	Max WS	Tr30_12h_NIEVOLE_2026	122.94	21.43	24.82	23.54	25.20	0.001362	2.73	45.10	16.96	0.48
NIEVOLE	NIEVOLE3	32	Max WS	Tr200_1h_NIEVOLE_2026	154.66	21.31	25.25	24.03	25.72	0.002050	3.06	53.12	19.89	0.52
NIEVOLE	NIEVOLE3	32	Max WS	Tr200_2h_NIEVOLE_2026	176.94	21.31	25.57	24.27	26.07	0.001966	3.18	59.48	20.52	0.52
NIEVOLE	NIEVOLE3	32	Max WS	Tr200_3h_NIEVOLE_2026	182.39	21.31	25.64	24.32	26.15	0.001955	3.21	60.92	20.67	0.52
NIEVOLE	NIEVOLE3	32	Max WS	Tr200_6h_NIEVOLE_2026	183.45	21.31	25.65	24.33	26.16	0.001954	3.21	61.20	20.69	0.52
NIEVOLE	NIEVOLE3	32	Max WS	Tr200_9h_NIEVOLE_2026	181.33	21.31	25.63	24.31	26.13	0.001957	3.20	60.65	20.64	0.52
NIEVOLE	NIEVOLE3	32	Max WS	Tr200_12h_NIEVOLE_2026	177.68	21.31	25.58	24.27	26.08	0.001965	3.18	59.68	20.54	0.52
NIEVOLE	NIEVOLE3	32	Max WS	Tr30_1h_NIEVOLE_2026	110.90	21.31	24.55	23.53	24.95	0.002295	2.80	40.04	16.20	0.53
NIEVOLE	NIEVOLE3	32	Max WS	Tr30_2h_NIEVOLE_2026	133.29	21.31	24.93	23.79	25.37	0.002147	2.94	46.80	19.20	0.52
NIEVOLE	NIEVOLE3	32	Max WS	Tr30_3h_NIEVOLE_2026	135.98	21.31	24.98	23.82	25.42	0.002123	2.95	47.70	19.31	0.52
NIEVOLE	NIEVOLE3	32	Max WS	Tr30_6h_NIEVOLE_2026	135.47	21.31	24.97	23.82	25.41	0.002124	2.95	47.56	19.30	0.52
NIEVOLE	NIEVOLE3	32	Max WS	Tr30_9h_NIEVOLE_2026	131.67	21.31	24.91	23.77	25.34	0.002149	2.93	46.37	19.14	0.52
NIEVOLE	NIEVOLE3	32	Max WS	Tr30_12h_NIEVOLE_2026	122.94	21.31	24.77	23.68	25.19	0.002193	2.87	43.74	18.13	0.53
NIEVOLE	NIEVOLE3	31.500*	Max WS	Tr200_1h_NIEVOLE_2026	154.66	21.35	25.18	23.96	25.71	0.002760	3.23	47.96	13.65	0.55
NIEVOLE	NIEVOLE3	31.500*	Max WS	Tr200_2h_NIEVOLE_2026	176.92	21.35	25.48	24.19	26.07	0.002781	3.40	52.19	14.70	0.55
NIEVOLE	NIEVOLE3	31.500*	Max WS	Tr200_3h_NIEVOLE_2026	182.39	21.35	25.55	24.25	26.15	0.002786	3.44	53.21	15.07	0.56
NIEVOLE	NIEVOLE3	31.500*	Max WS	Tr200_6h_NIEVOLE_2026	183.45	21.35	25.56	24.26	26.17	0.002786	3.45	53.41	15.14	0.56
NIEVOLE	NIEVOLE3	31.500*	Max WS	Tr200_9h_NIEVOLE_2026	181.33	21.35	25.54	24.24	26.14	0.002783	3.43	53.02	15.00	0.56
NIEVOLE	NIEVOLE3	31.500*	Max WS	Tr200_12h_NIEVOLE_2026	177.68	21.35	25.49	24.20	26.08	0.002783	3.40	52.33	14.75	0.55
NIEVOLE	NIEVOLE3	31.500*	Max WS	Tr30_1h_NIEVOLE_2026	110.88	21.35	24.50	23.45	24.92	0.002606	2.85	38.84	13.28	0.53
NIEVOLE	NIEVOLE3	31.500*	Max WS	Tr30_2h_NIEVOLE_2026	133.29	21.35	24.87	23.71	25.34	0.002668	3.04	43.79	13.42	0.54
NIEVOLE	NIEVOLE3	31.500*	Max WS	Tr30_3h_NIEVOLE_2026	135.97	21.35	24.92	23.75	25.40	0.002669	3.06	44.40	13.44	0.54
NIEVOLE	NIEVOLE3	31.500*	Max WS	Tr30_6h_NIEVOLE_2026	135.46	21.35	24.91	23.74	25.39	0.002665	3.06	44.31	13.43	0.54
NIEVOLE	NIEVOLE3	31.500*	Max WS	Tr30_9h_NIEVOLE_2026	131.67	21.35	24.85	23.70	25.32	0.002653	3.03	43.50	13.41	0.54
NIEVOLE	NIEVOLE3	31.500*	Max WS	Tr30_12h_NIEVOLE_2026	122.94	21.35	24.71	23.60	25.16	0.002616	2.95	41.67	13.36	0.53
NIEVOLE	NIEVOLE3	31	Max WS	Tr200_1h_NIEVOLE_2026	154.66	21.39	25.15	23.81	25.65	0.002774	3.14	49.30	13.12	0.52
NIEVOLE	NIEVOLE3	31	Max WS	Tr200_2h_NIEVOLE_2026	176.92	21.39	25.44	24.04	26.01	0.002926	3.33	53.19	13.12	0.53
NIEVOLE	NIEVOLE3	31	Max WS	Tr200_3h_NIEVOLE_2026	182.39	21.39	25.51	24.09	26.09	0.002969	3.37	54.07	13.12	0.53
NIEVOLE	NIEVOLE3	31	Max WS	Tr200_6h_NIEVOLE_2026	183.45	21.39	25.52	24.10	26.11	0.002977	3.38	54.24	13.12	0.53
NIEVOLE	NIEVOLE3	31	Max WS	Tr200_9h_NIEVOLE_2026	181.33	21.39	25.50	24.08	26.08	0.002960	3.36	53.91	13.12	0.53
NIEVOLE	NIEVOLE3	31	Max WS	Tr200_12h_NIEVOLE_2026	177.68	21.39	25.45	24.04	26.02	0.002933	3.33	53.31	13.12	0.53

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	31	Max WS	Tr30_1h_NIEVOLE_2026	110.86	21.39	24.47	23.33	24.86	0.002515	2.74	40.47	13.12	0.50
NIEVOLE	NIEVOLE3	31	Max WS	Tr30_2h_NIEVOLE_2026	133.29	21.39	24.84	23.58	25.28	0.002624	2.94	45.30	13.12	0.51
NIEVOLE	NIEVOLE3	31	Max WS	Tr30_3h_NIEVOLE_2026	135.97	21.39	24.89	23.61	25.34	0.002631	2.96	45.89	13.12	0.51
NIEVOLE	NIEVOLE3	31	Max WS	Tr30_6h_NIEVOLE_2026	135.46	21.39	24.88	23.60	25.33	0.002626	2.96	45.80	13.12	0.51
NIEVOLE	NIEVOLE3	31	Max WS	Tr30_9h_NIEVOLE_2026	131.67	21.39	24.82	23.57	25.26	0.002606	2.92	45.02	13.12	0.50
NIEVOLE	NIEVOLE3	31	Max WS	Tr30_12h_NIEVOLE_2026	122.94	21.39	24.69	23.47	25.10	0.002551	2.84	43.25	13.12	0.50
NIEVOLE	NIEVOLE3	30.5			Bridge									
NIEVOLE	NIEVOLE3	30	Max WS	Tr200_1h_NIEVOLE_2026	154.63	21.39	24.98	23.81	25.53	0.003162	3.28	47.08	13.12	0.55
NIEVOLE	NIEVOLE3	30	Max WS	Tr200_2h_NIEVOLE_2026	176.92	21.39	25.25	24.04	25.87	0.003359	3.49	50.66	13.12	0.57
NIEVOLE	NIEVOLE3	30	Max WS	Tr200_3h_NIEVOLE_2026	182.38	21.39	25.31	24.09	25.95	0.003412	3.54	51.47	13.12	0.57
NIEVOLE	NIEVOLE3	30	Max WS	Tr200_6h_NIEVOLE_2026	183.45	21.39	25.33	24.10	25.97	0.003422	3.55	51.63	13.12	0.57
NIEVOLE	NIEVOLE3	30	Max WS	Tr200_9h_NIEVOLE_2026	181.33	21.39	25.30	24.08	25.94	0.003401	3.53	51.32	13.12	0.57
NIEVOLE	NIEVOLE3	30	Max WS	Tr200_12h_NIEVOLE_2026	177.64	21.39	25.26	24.04	25.88	0.003367	3.50	50.76	13.12	0.57
NIEVOLE	NIEVOLE3	30	Max WS	Tr30_1h_NIEVOLE_2026	110.57	21.39	24.33	23.32	24.75	0.002885	2.87	38.54	13.12	0.53
NIEVOLE	NIEVOLE3	30	Max WS	Tr30_2h_NIEVOLE_2026	133.17	21.39	24.69	23.58	25.17	0.002996	3.08	43.23	13.12	0.54
NIEVOLE	NIEVOLE3	30	Max WS	Tr30_3h_NIEVOLE_2026	135.97	21.39	24.73	23.61	25.22	0.003004	3.10	43.82	13.12	0.54
NIEVOLE	NIEVOLE3	30	Max WS	Tr30_6h_NIEVOLE_2026	135.36	21.39	24.72	23.60	25.21	0.002992	3.09	43.75	13.12	0.54
NIEVOLE	NIEVOLE3	30	Max WS	Tr30_9h_NIEVOLE_2026	131.63	21.39	24.67	23.56	25.14	0.002976	3.06	42.99	13.12	0.54
NIEVOLE	NIEVOLE3	30	Max WS	Tr30_12h_NIEVOLE_2026	122.92	21.39	24.54	23.47	24.99	0.002917	2.98	41.29	13.12	0.54
NIEVOLE	NIEVOLE3	29.99			Lat Struct									
NIEVOLE	NIEVOLE3	29.98			Lat Struct									
NIEVOLE	NIEVOLE3	29	Max WS	Tr200_1h_NIEVOLE_2026	154.61	20.96	24.92	23.91	25.46	0.002129	3.34	50.30	17.93	0.56
NIEVOLE	NIEVOLE3	29	Max WS	Tr200_2h_NIEVOLE_2026	176.92	20.96	25.20	24.15	25.80	0.002124	3.51	55.42	18.59	0.57
NIEVOLE	NIEVOLE3	29	Max WS	Tr200_3h_NIEVOLE_2026	182.37	20.96	25.26	24.21	25.87	0.002128	3.55	56.61	18.74	0.57
NIEVOLE	NIEVOLE3	29	Max WS	Tr200_6h_NIEVOLE_2026	183.45	20.96	25.28	24.22	25.89	0.002128	3.55	56.85	18.77	0.57
NIEVOLE	NIEVOLE3	29	Max WS	Tr200_9h_NIEVOLE_2026	181.33	20.96	25.25	24.19	25.86	0.002127	3.54	56.39	18.71	0.57
NIEVOLE	NIEVOLE3	29	Max WS	Tr200_12h_NIEVOLE_2026	177.64	20.96	25.21	24.16	25.81	0.002125	3.51	55.58	18.61	0.57
NIEVOLE	NIEVOLE3	29	Max WS	Tr30_1h_NIEVOLE_2026	110.47	20.96	24.25	23.37	24.70	0.002262	3.00	38.86	16.33	0.56
NIEVOLE	NIEVOLE3	29	Max WS	Tr30_2h_NIEVOLE_2026	133.13	20.96	24.62	23.66	25.11	0.002160	3.17	45.02	17.22	0.56
NIEVOLE	NIEVOLE3	29	Max WS	Tr30_3h_NIEVOLE_2026	135.96	20.96	24.67	23.69	25.17	0.002143	3.19	45.81	17.33	0.56
NIEVOLE	NIEVOLE3	29	Max WS	Tr30_6h_NIEVOLE_2026	135.36	20.96	24.66	23.68	25.16	0.002138	3.18	45.71	17.31	0.56
NIEVOLE	NIEVOLE3	29	Max WS	Tr30_9h_NIEVOLE_2026	131.63	20.96	24.60	23.64	25.09	0.002156	3.16	44.69	17.17	0.56
NIEVOLE	NIEVOLE3	29	Max WS	Tr30_12h_NIEVOLE_2026	122.92	20.96	24.47	23.53	24.94	0.002179	3.09	42.43	16.86	0.56
NIEVOLE	NIEVOLE3	28.938*	Max WS	Tr200_1h_NIEVOLE_2026	154.59	20.90	24.88	23.83	25.41	0.002063	3.29	50.94	18.16	0.55
NIEVOLE	NIEVOLE3	28.938*	Max WS	Tr200_2h_NIEVOLE_2026	176.92	20.90	25.16	24.08	25.74	0.002059	3.46	56.14	18.85	0.56
NIEVOLE	NIEVOLE3	28.938*	Max WS	Tr200_3h_NIEVOLE_2026	182.37	20.90	25.22	24.13	25.81	0.002062	3.50	57.35	19.01	0.56
NIEVOLE	NIEVOLE3	28.938*	Max WS	Tr200_6h_NIEVOLE_2026	183.45	20.90	25.23	24.14	25.83	0.002062	3.51	57.59	19.04	0.56
NIEVOLE	NIEVOLE3	28.938*	Max WS	Tr200_9h_NIEVOLE_2026	181.33	20.90	25.21	24.12	25.80	0.002061	3.49	57.12	18.98	0.56
NIEVOLE	NIEVOLE3	28.938*	Max WS	Tr200_12h_NIEVOLE_2026	177.64	20.90	25.17	24.08	25.75	0.002059	3.46	56.30	18.87	0.56
NIEVOLE	NIEVOLE3	28.938*	Max WS	Tr30_1h_NIEVOLE_2026	110.28	20.90	24.20	23.30	24.64	0.002192	2.96	39.30	16.49	0.55
NIEVOLE	NIEVOLE3	28.938*	Max WS	Tr30_2h_NIEVOLE_2026	133.12	20.90	24.57	23.58	25.06	0.002095	3.13	45.56	17.42	0.55
NIEVOLE	NIEVOLE3	28.938*	Max WS	Tr30_3h_NIEVOLE_2026	135.95	20.90	24.62	23.61	25.11	0.002078	3.15	46.38	17.54	0.55
NIEVOLE	NIEVOLE3	28.938*	Max WS	Tr30_6h_NIEVOLE_2026	135.36	20.90	24.62	23.61	25.10	0.002072	3.14	46.28	17.52	0.55
NIEVOLE	NIEVOLE3	28.938*	Max WS	Tr30_9h_NIEVOLE_2026	131.62	20.90	24.55	23.56	25.03	0.002090	3.11	45.23	17.37	0.55
NIEVOLE	NIEVOLE3	28.938*	Max WS	Tr30_12h_NIEVOLE_2026	122.91	20.90	24.42	23.46	24.88	0.002114	3.05	42.93	17.04	0.55
NIEVOLE	NIEVOLE3	28.875*	Max WS	Tr200_1h_NIEVOLE_2026	154.57	20.84	24.83	23.76	25.35	0.001998	3.25	51.60	18.39	0.55
NIEVOLE	NIEVOLE3	28.875*	Max WS	Tr200_2h_NIEVOLE_2026	176.91	20.84	25.12	24.00	25.68	0.001995	3.41	56.88	19.11	0.55
NIEVOLE	NIEVOLE3	28.875*	Max WS	Tr200_3h_NIEVOLE_2026	182.37	20.84	25.18	24.06	25.76	0.001998	3.45	58.11	19.27	0.55
NIEVOLE	NIEVOLE3	28.875*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	20.84	25.19	24.07	25.77	0.001998	3.46	58.35	19.30	0.55
NIEVOLE	NIEVOLE3	28.875*	Max WS	Tr200_9h_NIEVOLE_2026	181.33	20.84	25.17	24.05	25.74	0.001997	3.44	57.88	19.24	0.55
NIEVOLE	NIEVOLE3	28.875*	Max WS	Tr200_12h_NIEVOLE_2026	177.64	20.84	25.12	24.01	25.69	0.001996	3.41	57.04	19.13	0.55
NIEVOLE	NIEVOLE3	28.875*	Max WS	Tr30_1h_NIEVOLE_2026	110.09	20.84	24.16	23.23	24.58	0.002121	2.91	39.77	16.64	0.54
NIEVOLE	NIEVOLE3	28.875*	Max WS	Tr30_2h_NIEVOLE_2026	133.10	20.84	24.53	23.51	25.00	0.002030	3.08	46.14	17.61	0.54
NIEVOLE	NIEVOLE3	28.875*	Max WS	Tr30_3h_NIEVOLE_2026	135.94	20.84	24.58	23.54	25.05	0.002013	3.10	46.98	17.74	0.54
NIEVOLE	NIEVOLE3	28.875*	Max WS	Tr30_6h_NIEVOLE_2026	135.35	20.84	24.57	23.54	25.04	0.002008	3.09	46.88	17.72	0.54
NIEVOLE	NIEVOLE3	28.875*	Max WS	Tr30_9h_NIEVOLE_2026	131.61	20.84	24.51	23.49	24.98	0.002026	3.07	45.81	17.57	0.54
NIEVOLE	NIEVOLE3	28.875*	Max WS	Tr30_12h_NIEVOLE_2026	122.91	20.84	24.38	23.38	24.82	0.002049	3.00	43.47	17.21	0.54
NIEVOLE	NIEVOLE3	28.813*	Max WS	Tr200_1h_NIEVOLE_2026	154.55	20.79	24.79	23.68	25.29	0.001933	3.20	52.30	18.60	0.54
NIEVOLE	NIEVOLE3	28.813*	Max WS	Tr200_2h_NIEVOLE_2026	176.91	20.79	25.08	23.92	25.62	0.001931	3.36	57.65	19.35	0.54
NIEVOLE	NIEVOLE3	28.813*	Max WS	Tr200_3h_NIEVOLE_2026	182.37	20.79	25.14	23.98	25.70	0.001935	3.40	58.89	19.52	0.55
NIEVOLE	NIEVOLE3	28.813*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	20.79	25.15	23.99	25.71	0.001935	3.41	59.14	19.55	0.55
NIEVOLE	NIEVOLE3	28.813*	Max WS	Tr200_9h_NIEVOLE_2026	181.33	20.79	25.13	23.97	25.69	0.001933	3.39	58.67	19.49	0.54
NIEVOLE	NIEVOLE3	28.813*	Max WS	Tr200_12h_NIEVOLE_2026	177.63	20.79	25.08	23.93	25.63	0.001932	3.37	57.81	19.37	0.54
NIEVOLE	NIEVOLE3	28.813*	Max WS	Tr30_1h_NIEVOLE_2026	110.02	20.79	24.11	23.16	24.52	0.002054	2.87	40.27	16.80	0.53
NIEVOLE	NIEVOLE3	28.813*	Max WS	Tr30_2h_NIEVOLE_2026	133.09	20.79	24.49	23.44	24.95	0.001964	3.04	46.76	17.79	0.53
NIEVOLE	NIEVOLE3	28.813*	Max WS	Tr30_3h_NIEVOLE_2026	135.94	20.79	24.54	23.47	25.00	0.001947	3.06	47.61	17.92	0.53
NIEVOLE	NIEVOLE3	28.813*	Max WS	Tr30_6h_NIEVOLE_2026	135.35	20.79	24.53	23.46	24.99	0.001942	3.05	47.51	17.90	0.53
NIEVOLE	NIEVOLE3	28.813*	Max WS	Tr30_9h_NIEVOLE_2026	131.61	20.79	24.47	23.42	24.92	0.001960	3.02	46.43	17.74	0.53
NIEVOLE	NIEVOLE3	28.813*	Max WS	Tr30_12h_NIEVOLE_2026	122.90	20.79	24.33	23.31	24.77	0.001983	2.96	44.05	17.37	0.53
NIEVOLE	NIEVOLE3	28.750*	Max WS	Tr200_1h_NIEVOLE_2026	154.53	20.73	24.76	23.60	25.24	0.001867	3.15	53.04	18.81	0.53
NIEVOLE	NIEVOLE3	28.750*	Max WS	Tr200_2h_NIEVOLE_2026	176.91	20.73	25.04	23.84	25.57	0.001867	3.31	58.46	19.59	0.53
NIEVOLE	NIEVOLE3	28.750*	Max WS	Tr200_3h_NIEVOLE_2026	182.36	20.73	25.10	23.90	25.65	0.001871	3.35	59.71	19.77	0.54
NIEVOLE	NIEVOLE3	28.750*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	20.73	25.11	23.91	25.66	0.001871	3.36	59.97	19.80	0.54
NIEVOLE	NIEVOLE3	28.750*	Max WS	Tr200_9h_NIEVOLE_2026	181.33	20.73	25.09	23.89	25.63	0.001869	3.34	59.48	19.74	0.54
NIEVOLE	NIEVOLE3	28.750*	Max WS	Tr200_12h_NIEVOLE_2026	177.63	20.73	25.05	23.85	25.58	0.001868	3.32	58.62	19.61	0.53
NIEVOLE	NIEVOLE3	28.750*	Max WS	Tr30_1h_NIEVOLE_2026	109.94	20.73	24.07	23.08	24.47	0.001985	2.82	40.82	16.95	0.53
NIEVOLE	NIEVOLE3	28.750*	Max WS	Tr30_2h_NIEVOLE_2026	133.07	20.73	24.45	23.36	24.89	0.001897	2.99	47.42	17.96	0.52
NIEVOLE	NIEVOLE3	28.750*	Max WS	Tr30_3h_NIEVOLE_2026	135.93	20.73	24.50	23.39	24.94	0.001880	3.01	48.29	18.09	0.52
NIEVOLE	NIEVOLE3	28.750*	Max WS	Tr30_6h_NIEVOLE_2026	135.35	20.73	24.49	23.39	24.94	0.001874	3.00	48.20	18.08	0.52
NIEVOLE	NIEVOLE3	28.750*	Max WS	Tr30_9h_NIEVOLE_2026	131.60	20.73	24.43	23.34	24.87	0.001893	2.98	47.08	17.90	0.52
NIEVOLE	NIEVOLE3	28.750*	Max WS	Tr30_12h_NIEVOLE_2026	122.90	20.73	24.29	23.24	24.72	0.001916	2.91	44.67	17.55	0.52
NIEVOLE	NIEVOLE3	28.688*	Max WS	Tr200_1h_NIEVOLE_2026	154.53	20.67	24.72	23.53	25.19	0.001802	3.10	53.81	18.99	0.52
NIEVOLE	NIEVOLE3	28.688*	Max WS	Tr200_2h_NIEVOLE_2026	176.91	20.67	25.00	23.77	25.52	0.001804	3.26	59.29	19.82	0.53
NIEVOLE	NIEVOLE3	28.688*	Max WS	Tr200_3h_NIEVOLE_2026	182.36	20.67	25.06	23.82	25.59	0.001809	3.30	60.56	20.00	0.53
NIEVOLE	NIEVOLE3	28.688*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	20.67	25.08	23.83	25.61	0.001809	3.31	60.81	20.04	0.53
NIEVOLE	NIEVOLE3	28.688*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	20.67	25.05	23.81	25.58	0.001807	3.29	60.33	19.97	0.53
NIEVOLE	NIEVOLE3	28.688*	Max WS	Tr200_12h_NIEVOLE_2026	177.63	20.67	25.01	23.78	25.53	0.001805	3.27	59.45	19.84	0.53
NIEVOLE	NIEVOLE3	28.688*	Max WS	Tr30_1h_NIEVOLE_2026	109.87	20.67	24.03	23.01	24.42	0.001913	2.78	41.41	17.08	0.52
NIEVOLE	NIEVOLE3	28.688*	Max WS	Tr30_2h_NIEVOLE_2026	133.05	20.67	24.41	23.29	24.84	0.001829	2.95	48.12	18.13	0.51
NIEVOLE	NIEVOLE3	28.688*	Max WS	Tr30_3h_NIEVOLE_2026	135.92	20.67	24.46	23.32	24.89	0.001813	2.96	49.01	18.24	0.51
NIEVOLE	NIEVOLE3	28.688*	Max WS	Tr30_6h_NIEVOLE_2026	135.34	20.67	24.46	23.32	24.89	0.001807	2.95	48.91	18.23	0.51
NIEVOLE	NIEVOLE3	28.688*	Max WS	Tr30_9h_NIEVOLE_2026	131.58	20.67	24.39	23.27	24.82	0.001825	2.93	47.78	18.08	0.51
NIEVOLE	NIEVOLE3	28.688*	Max WS	Tr30_12h_NIEVOLE_2026	122.90	20.67	24.26	23.17	24.67	0.001849	2.87	45.33	17.73	0.51
NIEVOLE	NIEVOLE3	28.625*	Max WS	Tr200_1h_NIEVOLE_2026	154.51	20.61	24.68	23.45	25.14	0.001736	3.05	54.62	19.16	0.51
NIEVOLE	NIEVOLE3	28.625*	Max WS	Tr200_2h_NIEVOLE_2026	176.91	20.61	24.97	23.69	25.47	0.001742	3.21	60.15	20.03	0.52
NIEVOLE	NIEVOLE3	28.625*	Max WS	Tr200_3h_NIEVOLE_2026	182.36	20.61	25.03	23.75	25.54	0.001746	3.25	61.43	20.23	0.52
NIEVOLE	NIEVOLE3	28.625*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	20.61	25.04	23.76	25.56	0.001747	3.26	61.69	20.27	0.52
NIEVOLE	NIEVOLE3	28.625*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	20.61	25.02	23.74	25.53	0.001745	3.24	61.19	20.19	0.52
NIEVOLE	NIEVOLE3	28.625*	Max WS	Tr200_12h_NIEVOLE_2026	177.63	20.61	24.97	23.70	25.48	0.001743	3.22	60.32	20.06	0.52
NIEVOLE	NIEVOLE3	28.625*	Max WS	Tr30_1h_NIEVOLE_2026	109.84	20.61	23.99	22.94	24.37	0.001843	2.73	42.03	17.22	0.51
NIEVOLE	NIEVOLE3	28.625*	Max WS	Tr30_2h_NIEVOLE_2026	133.01	20.61	24.38	23.22	24.79	0.001761	2.90	48.86	18.31	0.51
NIEVOLE	NIEVOLE3	28.625*	Max WS	Tr30_3h_NIEVOLE_2026	135.91	20.61	24.43	23.25	24.84	0.001746	2.91	49.76	18.43	0.50
NIEVOLE	NIEVOLE3	28.625*	Max WS	Tr30_6h_NIEVOLE_2026	135.34	20.61	24.42	23.24	24.84	0.001740	2.90	49.67	18.41	0.50
NIEVOLE	NIEVOLE3	28.625*	Max WS	Tr30_9h_NIEVOLE_2026	131.56	20.61	24.36	23.20	24.77	0.001757	2.88	48.52	18.26	0.50
NIEVOLE	NIEVOLE3	28.625*	Max WS	Tr30_12h_NIEVOLE_2026	122.90	20.61	24.22	23.10	24.62	0.001781	2.82	46.02	17.91	0.50
NIEVOLE	NIEVOLE3	28.563*	Max WS	Tr200_1h_NIEVOLE_2026	154.49	20.55	24.65	23.38	25.09	0.001670	3.00	55.48	19.30	0.50
NIEVOLE	NIEVOLE3	28.563*	Max WS	Tr200_2h_NIEVOLE_2026	176.91	20.55	24.93	23.62	25.42	0.001679	3.16	61.06	20.23	0.51

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	28.563*	Max WS	Tr200_3h_NIEVOLE_2026	182.36	20.55	25.00	23.67	25.49	0.001684	3.20	62.35	20.44	0.51
NIEVOLE	NIEVOLE3	28.563*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	20.55	25.01	23.68	25.51	0.001685	3.20	62.60	20.48	0.51
NIEVOLE	NIEVOLE3	28.563*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	20.55	24.98	23.66	25.48	0.001683	3.19	62.11	20.40	0.51
NIEVOLE	NIEVOLE3	28.563*	Max WS	Tr200_12h_NIEVOLE_2026	177.63	20.55	24.94	23.62	25.43	0.001680	3.16	61.22	20.26	0.51
NIEVOLE	NIEVOLE3	28.563*	Max WS	Tr30_1h_NIEVOLE_2026	109.82	20.55	23.96	22.87	24.32	0.001771	2.69	42.72	17.37	0.50
NIEVOLE	NIEVOLE3	28.563*	Max WS	Tr30_2h_NIEVOLE_2026	132.99	20.55	24.34	23.14	24.74	0.001692	2.85	49.65	18.49	0.50
NIEVOLE	NIEVOLE3	28.563*	Max WS	Tr30_3h_NIEVOLE_2026	135.91	20.55	24.39	23.18	24.80	0.001678	2.86	50.57	18.61	0.49
NIEVOLE	NIEVOLE3	28.563*	Max WS	Tr30_6h_NIEVOLE_2026	135.34	20.55	24.39	23.17	24.79	0.001672	2.86	50.48	18.60	0.49
NIEVOLE	NIEVOLE3	28.563*	Max WS	Tr30_9h_NIEVOLE_2026	131.56	20.55	24.32	23.13	24.72	0.001689	2.83	49.30	18.44	0.49
NIEVOLE	NIEVOLE3	28.563*	Max WS	Tr30_12h_NIEVOLE_2026	122.90	20.55	24.18	23.03	24.57	0.001711	2.77	46.78	18.08	0.49
NIEVOLE	NIEVOLE3	28.500*	Max WS	Tr200_1h_NIEVOLE_2026	154.47	20.50	24.62	23.31	25.05	0.001604	2.95	56.38	19.44	0.49
NIEVOLE	NIEVOLE3	28.500*	Max WS	Tr200_2h_NIEVOLE_2026	176.91	20.50	24.90	23.54	25.37	0.001617	3.11	62.00	20.41	0.50
NIEVOLE	NIEVOLE3	28.500*	Max WS	Tr200_3h_NIEVOLE_2026	182.36	20.50	24.97	23.60	25.45	0.001623	3.15	63.30	20.63	0.50
NIEVOLE	NIEVOLE3	28.500*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	20.50	24.98	23.61	25.46	0.001624	3.15	63.56	20.68	0.50
NIEVOLE	NIEVOLE3	28.500*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	20.50	24.95	23.59	25.43	0.001621	3.14	63.05	20.59	0.50
NIEVOLE	NIEVOLE3	28.500*	Max WS	Tr200_12h_NIEVOLE_2026	177.63	20.50	24.91	23.55	25.38	0.001618	3.11	62.16	20.44	0.50
NIEVOLE	NIEVOLE3	28.500*	Max WS	Tr30_1h_NIEVOLE_2026	109.74	20.50	23.92	22.80	24.27	0.001698	2.64	43.44	17.54	0.49
NIEVOLE	NIEVOLE3	28.500*	Max WS	Tr30_2h_NIEVOLE_2026	132.97	20.50	24.31	23.07	24.70	0.001624	2.80	50.48	18.67	0.49
NIEVOLE	NIEVOLE3	28.500*	Max WS	Tr30_3h_NIEVOLE_2026	135.89	20.50	24.36	23.11	24.75	0.001610	2.81	51.42	18.79	0.48
NIEVOLE	NIEVOLE3	28.500*	Max WS	Tr30_6h_NIEVOLE_2026	135.23	20.50	24.36	23.09	24.74	0.001603	2.80	51.32	18.78	0.48
NIEVOLE	NIEVOLE3	28.500*	Max WS	Tr30_9h_NIEVOLE_2026	131.55	20.50	24.29	23.06	24.68	0.001622	2.79	50.12	18.62	0.48
NIEVOLE	NIEVOLE3	28.500*	Max WS	Tr30_12h_NIEVOLE_2026	122.90	20.50	24.15	22.96	24.52	0.001643	2.73	47.56	18.24	0.48
NIEVOLE	NIEVOLE3	28.438*	Max WS	Tr200_1h_NIEVOLE_2026	154.47	20.44	24.59	23.23	25.00	0.001539	2.90	57.34	19.63	0.48
NIEVOLE	NIEVOLE3	28.438*	Max WS	Tr200_2h_NIEVOLE_2026	176.91	20.44	24.87	23.46	25.33	0.001555	3.05	62.98	20.56	0.49
NIEVOLE	NIEVOLE3	28.438*	Max WS	Tr200_3h_NIEVOLE_2026	182.36	20.44	24.94	23.52	25.40	0.001561	3.09	64.29	20.80	0.49
NIEVOLE	NIEVOLE3	28.438*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	20.44	24.95	23.53	25.42	0.001563	3.10	64.55	20.85	0.49
NIEVOLE	NIEVOLE3	28.438*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	20.44	24.92	23.51	25.39	0.001560	3.09	64.05	20.76	0.49
NIEVOLE	NIEVOLE3	28.438*	Max WS	Tr200_12h_NIEVOLE_2026	177.62	20.44	24.88	23.47	25.34	0.001556	3.06	63.15	20.59	0.49
NIEVOLE	NIEVOLE3	28.438*	Max WS	Tr30_1h_NIEVOLE_2026	109.67	20.44	23.89	22.74	24.23	0.001625	2.59	44.21	17.71	0.48
NIEVOLE	NIEVOLE3	28.438*	Max WS	Tr30_2h_NIEVOLE_2026	132.93	20.44	24.28	23.00	24.65	0.001556	2.75	51.35	18.83	0.47
NIEVOLE	NIEVOLE3	28.438*	Max WS	Tr30_3h_NIEVOLE_2026	135.70	20.44	24.33	23.03	24.71	0.001539	2.76	52.31	18.97	0.47
NIEVOLE	NIEVOLE3	28.438*	Max WS	Tr30_6h_NIEVOLE_2026	135.23	20.44	24.33	23.02	24.70	0.001536	2.75	52.22	18.96	0.47
NIEVOLE	NIEVOLE3	28.438*	Max WS	Tr30_9h_NIEVOLE_2026	131.55	20.44	24.26	22.98	24.63	0.001554	2.73	51.00	18.78	0.47
NIEVOLE	NIEVOLE3	28.438*	Max WS	Tr30_12h_NIEVOLE_2026	122.90	20.44	24.12	22.89	24.48	0.001574	2.68	48.41	18.40	0.47
NIEVOLE	NIEVOLE3	28.375*	Max WS	Tr200_1h_NIEVOLE_2026	154.45	20.38	24.56	23.16	24.96	0.001476	2.84	58.33	19.81	0.47
NIEVOLE	NIEVOLE3	28.375*	Max WS	Tr200_2h_NIEVOLE_2026	176.91	20.38	24.84	23.39	25.28	0.001493	3.00	64.01	20.67	0.48
NIEVOLE	NIEVOLE3	28.375*	Max WS	Tr200_3h_NIEVOLE_2026	182.36	20.38	24.91	23.45	25.36	0.001501	3.04	65.33	20.94	0.48
NIEVOLE	NIEVOLE3	28.375*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	20.38	24.92	23.45	25.37	0.001502	3.05	65.59	20.99	0.48
NIEVOLE	NIEVOLE3	28.375*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	20.38	24.90	23.43	25.34	0.001499	3.03	65.08	20.89	0.48
NIEVOLE	NIEVOLE3	28.375*	Max WS	Tr200_12h_NIEVOLE_2026	177.62	20.38	24.85	23.40	25.29	0.001495	3.01	64.18	20.71	0.48
NIEVOLE	NIEVOLE3	28.375*	Max WS	Tr30_1h_NIEVOLE_2026	109.64	20.38	23.86	22.67	24.18	0.001554	2.54	45.03	17.89	0.46
NIEVOLE	NIEVOLE3	28.375*	Max WS	Tr30_2h_NIEVOLE_2026	132.90	20.38	24.25	22.93	24.61	0.001489	2.70	52.28	19.00	0.46
NIEVOLE	NIEVOLE3	28.375*	Max WS	Tr30_3h_NIEVOLE_2026	135.70	20.38	24.30	22.96	24.67	0.001473	2.71	53.26	19.14	0.46
NIEVOLE	NIEVOLE3	28.375*	Max WS	Tr30_6h_NIEVOLE_2026	135.23	20.38	24.30	22.96	24.66	0.001470	2.70	53.16	19.13	0.46
NIEVOLE	NIEVOLE3	28.375*	Max WS	Tr30_9h_NIEVOLE_2026	131.54	20.38	24.23	22.91	24.59	0.001487	2.68	51.93	18.95	0.46
NIEVOLE	NIEVOLE3	28.375*	Max WS	Tr30_12h_NIEVOLE_2026	122.89	20.38	24.09	22.82	24.44	0.001506	2.63	49.29	18.58	0.46
NIEVOLE	NIEVOLE3	28.313*	Max WS	Tr200_1h_NIEVOLE_2026	154.43	20.32	24.54	23.09	24.92	0.001413	2.79	59.38	20.00	0.46
NIEVOLE	NIEVOLE3	28.313*	Max WS	Tr200_2h_NIEVOLE_2026	176.91	20.32	24.82	23.32	25.24	0.001432	2.95	65.10	20.74	0.47
NIEVOLE	NIEVOLE3	28.313*	Max WS	Tr200_3h_NIEVOLE_2026	182.36	20.32	24.88	23.37	25.32	0.001441	2.99	66.41	21.02	0.47
NIEVOLE	NIEVOLE3	28.313*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	20.32	24.89	23.38	25.33	0.001442	2.99	66.67	21.08	0.47
NIEVOLE	NIEVOLE3	28.313*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	20.32	24.87	23.36	25.30	0.001439	2.98	66.17	20.97	0.47
NIEVOLE	NIEVOLE3	28.313*	Max WS	Tr200_12h_NIEVOLE_2026	177.62	20.32	24.83	23.32	25.25	0.001434	2.95	65.26	20.77	0.47
NIEVOLE	NIEVOLE3	28.313*	Max WS	Tr30_1h_NIEVOLE_2026	109.62	20.32	23.83	22.60	24.14	0.001483	2.49	45.90	18.09	0.45
NIEVOLE	NIEVOLE3	28.313*	Max WS	Tr30_2h_NIEVOLE_2026	132.90	20.32	24.22	22.86	24.57	0.001424	2.65	53.25	19.18	0.45
NIEVOLE	NIEVOLE3	28.313*	Max WS	Tr30_3h_NIEVOLE_2026	135.69	20.32	24.28	22.89	24.63	0.001408	2.66	54.25	19.32	0.45
NIEVOLE	NIEVOLE3	28.313*	Max WS	Tr30_6h_NIEVOLE_2026	135.23	20.32	24.27	22.88	24.62	0.001405	2.65	54.15	19.30	0.45
NIEVOLE	NIEVOLE3	28.313*	Max WS	Tr30_9h_NIEVOLE_2026	131.54	20.32	24.21	22.85	24.55	0.001422	2.63	52.89	19.13	0.45
NIEVOLE	NIEVOLE3	28.313*	Max WS	Tr30_12h_NIEVOLE_2026	122.89	20.32	24.06	22.75	24.40	0.001439	2.58	50.22	18.75	0.45
NIEVOLE	NIEVOLE3	28.250*	Max WS	Tr200_1h_NIEVOLE_2026	154.41	20.26	24.51	23.01	24.88	0.001351	2.74	60.47	20.19	0.45
NIEVOLE	NIEVOLE3	28.250*	Max WS	Tr200_2h_NIEVOLE_2026	176.90	20.26	24.79	23.24	25.20	0.001373	2.90	66.24	20.91	0.46
NIEVOLE	NIEVOLE3	28.250*	Max WS	Tr200_3h_NIEVOLE_2026	182.36	20.26	24.86	23.29	25.28	0.001381	2.93	67.55	21.07	0.46
NIEVOLE	NIEVOLE3	28.250*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	20.26	24.87	23.31	25.29	0.001382	2.94	67.82	21.12	0.46
NIEVOLE	NIEVOLE3	28.250*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	20.26	24.84	23.29	25.26	0.001379	2.93	67.31	21.04	0.46
NIEVOLE	NIEVOLE3	28.250*	Max WS	Tr200_12h_NIEVOLE_2026	177.62	20.26	24.80	23.25	25.21	0.001375	2.90	66.40	20.93	0.46
NIEVOLE	NIEVOLE3	28.250*	Max WS	Tr30_1h_NIEVOLE_2026	109.59	20.26	23.80	22.53	24.10	0.001413	2.44	46.81	18.30	0.44
NIEVOLE	NIEVOLE3	28.250*	Max WS	Tr30_2h_NIEVOLE_2026	132.90	20.26	24.20	22.79	24.53	0.001359	2.59	54.27	19.36	0.44
NIEVOLE	NIEVOLE3	28.250*	Max WS	Tr30_3h_NIEVOLE_2026	135.69	20.26	24.25	22.82	24.59	0.001345	2.61	55.28	19.50	0.44
NIEVOLE	NIEVOLE3	28.250*	Max WS	Tr30_6h_NIEVOLE_2026	135.23	20.26	24.25	22.81	24.58	0.001342	2.60	55.20	19.49	0.44
NIEVOLE	NIEVOLE3	28.250*	Max WS	Tr30_9h_NIEVOLE_2026	131.54	20.26	24.18	22.78	24.51	0.001357	2.58	53.91	19.31	0.44
NIEVOLE	NIEVOLE3	28.250*	Max WS	Tr30_12h_NIEVOLE_2026	122.89	20.26	24.04	22.68	24.36	0.001373	2.53	51.20	18.93	0.44
NIEVOLE	NIEVOLE3	28.188*	Max WS	Tr200_1h_NIEVOLE_2026	154.41	20.20	24.49	22.94	24.85	0.001292	2.69	61.60	20.37	0.44
NIEVOLE	NIEVOLE3	28.188*	Max WS	Tr200_2h_NIEVOLE_2026	176.90	20.20	24.77	23.17	25.17	0.001316	2.84	67.41	21.10	0.45
NIEVOLE	NIEVOLE3	28.188*	Max WS	Tr200_3h_NIEVOLE_2026	182.35	20.20	24.83	23.22	25.24	0.001325	2.88	68.74	21.23	0.45
NIEVOLE	NIEVOLE3	28.188*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	20.20	24.85	23.23	25.25	0.001326	2.89	69.00	21.25	0.45
NIEVOLE	NIEVOLE3	28.188*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	20.20	24.82	23.21	25.22	0.001323	2.87	68.49	21.22	0.45
NIEVOLE	NIEVOLE3	28.188*	Max WS	Tr200_12h_NIEVOLE_2026	177.61	20.20	24.78	23.17	25.17	0.001318	2.85	67.58	21.12	0.45
NIEVOLE	NIEVOLE3	28.188*	Max WS	Tr30_1h_NIEVOLE_2026	109.56	20.20	23.78	22.47	24.06	0.001346	2.39	47.76	18.49	0.43
NIEVOLE	NIEVOLE3	28.188*	Max WS	Tr30_2h_NIEVOLE_2026	132.88	20.20	24.18	22.72	24.50	0.001297	2.54	55.33	19.54	0.43
NIEVOLE	NIEVOLE3	28.188*	Max WS	Tr30_3h_NIEVOLE_2026	135.69	20.20	24.23	22.75	24.55	0.001284	2.55	56.36	19.68	0.43
NIEVOLE	NIEVOLE3	28.188*	Max WS	Tr30_6h_NIEVOLE_2026	135.22	20.20	24.22	22.74	24.55	0.001281	2.55	56.27	19.67	0.43
NIEVOLE	NIEVOLE3	28.188*	Max WS	Tr30_9h_NIEVOLE_2026	131.52	20.20	24.16	22.70	24.48	0.001295	2.53	54.97	19.49	0.43
NIEVOLE	NIEVOLE3	28.188*	Max WS	Tr30_12h_NIEVOLE_2026	122.89	20.20	24.02	22.61	24.32	0.001309	2.48	52.23	19.12	0.43
NIEVOLE	NIEVOLE3	28.125*	Max WS	Tr200_1h_NIEVOLE_2026	154.39	20.15	24.47	22.87	24.81	0.001235	2.63	62.78	20.56	0.43
NIEVOLE	NIEVOLE3	28.125*	Max WS	Tr200_2h_NIEVOLE_2026	176.90	20.15	24.75	23.09	25.13	0.001261	2.79	68.64	21.28	0.44
NIEVOLE	NIEVOLE3	28.125*	Max WS	Tr200_3h_NIEVOLE_2026	182.35	20.15	24.81	23.15	25.20	0.001269	2.83	69.97	21.37	0.44
NIEVOLE	NIEVOLE3	28.125*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	20.15	24.82	23.16	25.22	0.001271	2.83	70.24	21.38	0.44
NIEVOLE	NIEVOLE3	28.125*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	20.15	24.80	23.14	25.19	0.001268	2.82	69.72	21.35	0.44
NIEVOLE	NIEVOLE3	28.125*	Max WS	Tr200_12h_NIEVOLE_2026	177.61	20.15	24.76	23.10	25.14	0.001262	2.79	68.81	21.29	0.44
NIEVOLE	NIEVOLE3	28.125*	Max WS	Tr30_1h_NIEVOLE_2026	109.52	20.15	23.75	22.40	24.03	0.001280	2.34	48.77	18.69	0.42
NIEVOLE	NIEVOLE3	28.125*	Max WS	Tr30_2h_NIEVOLE_2026	132.87	20.15	24.15	22.65	24.46	0.001237	2.49	56.44	19.73	0.42
NIEVOLE	NIEVOLE3	28.125*	Max WS	Tr30_3h_NIEVOLE_2026	135.68	20.15	24.21	22.68	24.52	0.001224	2.50	57.49	19.87	0.42
NIEVOLE	NIEVOLE3	28.125*	Max WS	Tr30_6h_NIEVOLE_2026	135.22	20.15	24.20	22.68	24.51	0.001221	2.50	57.40	19.86	0.42
NIEVOLE	NIEVOLE3	28.125*	Max WS	Tr30_9h_NIEVOLE_2026	131.52	20.15	24.14	22.64	24.44	0.001235	2.48	56.08	19.69	0.42
NIEVOLE	NIEVOLE3	28.125*	Max WS	Tr30_12h_NIEVOLE_2026	122.88	20.15	23.99	22.54	24.29	0.001247	2.43	53.30	19.31	0.42
NIEVOLE	NIEVOLE3	28.063*	Max WS	Tr200_1h_NIEVOLE_2026	154.37	20.09	24.45	22.80	24.78	0.001179	2.58	64.00	20.75	0.42
NIEVOLE	NIEVOLE3	28.063*	Max WS	Tr200_2h_NIEVOLE_2026	176.90	20.09	24.73	23.02	25.09	0.001207	2.74	69.91	21.42	0.43
NIEVOLE	NIEVOLE3	28.063*	Max WS	Tr200_3h_NIEVOLE_2026	182.35	20.09	24.79	23.07	25.17	0.001216	2.77	71.25	21.50	0.43
NIEVOLE	NIEVOLE3	28.063*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	20.09	24.80	23.09	25.18	0.001217	2.78	71.51	21.52	0.43
NIEVOLE	NIEVOLE3	28.063*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	20.09	24.78	23.06	25.15	0.001214	2.77	71.00	21.48	0.43
NIEVOLE	NIEVOLE3	28.063*	Max WS	Tr200_12h_NIEVOLE_2026	177.61	20.09	24.74	23.03	25.10	0.001208	2.74	70.08	21.43	0.43
NIEVOLE	NIEVOLE3	28.063*	Max WS	Tr30_1h_NIEVOLE_2026	109.51	20.09	23.73	22.33	24.00	0.001216	2.29	49.82	18.88	0.41
NIEVOLE	NIEVOLE3	28.063*	Max WS	Tr30_2h_NIEVOLE_2026	132.86	20.09	24.13	22.58	24.43	0.001178	2.44	57.60	19.93	0.41
NIEVOLE	NIEVOLE3	28.063*	Max WS	Tr30_3h_NIEVOLE_2026	135.68	20.09	24.19	22.61	24.49	0.001166	2.45	58.66	20.07	0.41
NIEVOLE	NIEVOLE3	28.063*	Max WS	Tr30_6h_NIEVOLE_2026	135.22	20.09	24.18	22.60	24.48	0.001164	2.45	58.57	20.05	0.41
NIEVOLE	NIEVOLE3	28.063*	Max WS	Tr30_9h_NIEVOLE_2026	131.51	20.09	24.11	22.57	24.41	0.001176	2.43	57.23	19.88	0.41
NIEVOLE	NIEVOLE3	28.063*	Max WS	Tr30_12h_NIEVOLE_2026	122.88	20.09	23.97	22.48	24.25	0.001187	2.38	54.41	19.51	0.41
NIEVOLE	NIEVOLE3	28	Max WS	Tr200_1h_NIEVOLE_2026	154.37	20.03	24.43	22.73	24.75	0.001126	2.53	65.27	20.94	0.41
NIEVOLE	NIEVOLE3	28	Max WS	Tr200_2h_NIEVOLE_2026	176.90	20.03	24.71	22.95	25.06	0.001156	2.69	71.21	21.55	0.42
NIEVOLE	NIEVOLE3	28	Max WS	Tr200_3h_NIEVOLE_2026	182.35	20.03	24.77	23.00	25.13	0.001164	2.72	72.56	21.63	0.42
NIEVOLE	NIEVOLE3	28	Max WS	Tr200_6h_NIEVOLE_2026	183.44	20.03	24.78	23.01	25.15	0.001166	2.73	72.82	21.65	0.42

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	28	Max WS	Tr200_9h_NIEVOLE_2026	181.32	20.03	24.76	22.99	25.12	0.001163	2.71	72.31	21.62	0.42
NIEVOLE	NIEVOLE3	28	Max WS	Tr200_12h_NIEVOLE_2026	177.61	20.03	24.72	22.95	25.07	0.001157	2.69	71.38	21.56	0.42
NIEVOLE	NIEVOLE3	28	Max WS	Tr30_1h_NIEVOLE_2026	109.49	20.03	23.71	22.26	23.96	0.001155	2.24	50.91	19.08	0.40
NIEVOLE	NIEVOLE3	28	Max WS	Tr30_2h_NIEVOLE_2026	132.84	20.03	24.11	22.51	24.40	0.001122	2.39	58.80	20.13	0.40
NIEVOLE	NIEVOLE3	28	Max WS	Tr30_3h_NIEVOLE_2026	135.68	20.03	24.17	22.54	24.45	0.001111	2.40	59.88	20.27	0.40
NIEVOLE	NIEVOLE3	28	Max WS	Tr30_6h_NIEVOLE_2026	135.22	20.03	24.16	22.54	24.45	0.001109	2.40	59.79	20.25	0.40
NIEVOLE	NIEVOLE3	28	Max WS	Tr30_9h_NIEVOLE_2026	131.50	20.03	24.10	22.50	24.38	0.001120	2.38	58.42	20.08	0.40
NIEVOLE	NIEVOLE3	28	Max WS	Tr30_12h_NIEVOLE_2026	122.88	20.03	23.95	22.41	24.22	0.001130	2.33	55.57	19.71	0.40
NIEVOLE	NIEVOLE3	27.750*	Max WS	Tr200_1h_NIEVOLE_2026	154.35	19.94	24.40	22.65	24.72	0.001092	2.56	65.30	20.91	0.41
NIEVOLE	NIEVOLE3	27.750*	Max WS	Tr200_2h_NIEVOLE_2026	176.90	19.94	24.68	22.89	25.04	0.001127	2.71	71.19	21.37	0.42
NIEVOLE	NIEVOLE3	27.750*	Max WS	Tr200_3h_NIEVOLE_2026	182.35	19.94	24.74	22.94	25.11	0.001136	2.75	72.52	21.43	0.42
NIEVOLE	NIEVOLE3	27.750*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	19.94	24.75	22.95	25.12	0.001138	2.76	72.78	21.44	0.42
NIEVOLE	NIEVOLE3	27.750*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	19.94	24.73	22.93	25.10	0.001134	2.74	72.27	21.41	0.42
NIEVOLE	NIEVOLE3	27.750*	Max WS	Tr200_12h_NIEVOLE_2026	177.61	19.94	24.69	22.90	25.05	0.001128	2.72	71.36	21.37	0.42
NIEVOLE	NIEVOLE3	27.750*	Max WS	Tr30_1h_NIEVOLE_2026	109.46	19.94	23.69	22.18	23.94	0.001103	2.26	50.98	19.00	0.39
NIEVOLE	NIEVOLE3	27.750*	Max WS	Tr30_2h_NIEVOLE_2026	132.83	19.94	24.09	22.43	24.37	0.001083	2.41	58.84	20.10	0.40
NIEVOLE	NIEVOLE3	27.750*	Max WS	Tr30_3h_NIEVOLE_2026	135.67	19.94	24.14	22.46	24.43	0.001073	2.42	59.92	20.24	0.40
NIEVOLE	NIEVOLE3	27.750*	Max WS	Tr30_6h_NIEVOLE_2026	135.22	19.94	24.14	22.46	24.43	0.001071	2.42	59.83	20.23	0.40
NIEVOLE	NIEVOLE3	27.750*	Max WS	Tr30_9h_NIEVOLE_2026	131.50	19.94	24.07	22.42	24.35	0.001080	2.40	58.46	20.05	0.40
NIEVOLE	NIEVOLE3	27.750*	Max WS	Tr30_12h_NIEVOLE_2026	122.86	19.94	23.93	22.32	24.20	0.001085	2.34	55.62	19.65	0.40
NIEVOLE	NIEVOLE3	27.500*	Max WS	Tr200_1h_NIEVOLE_2026	154.35	19.84	24.37	22.62	24.70	0.001114	2.60	64.80	20.75	0.41
NIEVOLE	NIEVOLE3	27.500*	Max WS	Tr200_2h_NIEVOLE_2026	176.90	19.84	24.65	22.87	25.02	0.001152	2.76	70.61	21.11	0.42
NIEVOLE	NIEVOLE3	27.500*	Max WS	Tr200_3h_NIEVOLE_2026	182.35	19.84	24.71	22.93	25.09	0.001163	2.80	71.91	21.16	0.42
NIEVOLE	NIEVOLE3	27.500*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	19.84	24.72	22.94	25.10	0.001165	2.81	72.17	21.17	0.42
NIEVOLE	NIEVOLE3	27.500*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	19.84	24.70	22.91	25.07	0.001161	2.80	71.67	21.15	0.42
NIEVOLE	NIEVOLE3	27.500*	Max WS	Tr200_12h_NIEVOLE_2026	177.61	19.84	24.66	22.87	25.03	0.001154	2.77	70.77	21.12	0.42
NIEVOLE	NIEVOLE3	27.500*	Max WS	Tr30_1h_NIEVOLE_2026	109.44	19.84	23.66	22.12	23.92	0.001117	2.30	50.52	18.95	0.40
NIEVOLE	NIEVOLE3	27.500*	Max WS	Tr30_2h_NIEVOLE_2026	132.83	19.84	24.06	22.39	24.35	0.001101	2.46	58.38	20.11	0.40
NIEVOLE	NIEVOLE3	27.500*	Max WS	Tr30_3h_NIEVOLE_2026	135.66	19.84	24.11	22.42	24.41	0.001092	2.47	59.46	20.22	0.40
NIEVOLE	NIEVOLE3	27.500*	Max WS	Tr30_6h_NIEVOLE_2026	135.22	19.84	24.11	22.41	24.40	0.001089	2.46	59.38	20.21	0.40
NIEVOLE	NIEVOLE3	27.500*	Max WS	Tr30_9h_NIEVOLE_2026	131.49	19.84	24.04	22.37	24.33	0.001099	2.44	58.01	20.05	0.40
NIEVOLE	NIEVOLE3	27.500*	Max WS	Tr30_12h_NIEVOLE_2026	122.86	19.84	23.90	22.27	24.18	0.001103	2.39	55.16	19.64	0.40
NIEVOLE	NIEVOLE3	27.250*	Max WS	Tr200_1h_NIEVOLE_2026	154.34	19.74	24.34	22.64	24.68	0.001191	2.68	63.72	20.53	0.42
NIEVOLE	NIEVOLE3	27.250*	Max WS	Tr200_2h_NIEVOLE_2026	176.90	19.74	24.61	22.90	25.00	0.001232	2.84	69.42	20.83	0.43
NIEVOLE	NIEVOLE3	27.250*	Max WS	Tr200_3h_NIEVOLE_2026	182.35	19.74	24.67	22.96	25.07	0.001244	2.88	70.70	20.87	0.43
NIEVOLE	NIEVOLE3	27.250*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	19.74	24.69	22.98	25.08	0.001247	2.89	70.95	20.88	0.43
NIEVOLE	NIEVOLE3	27.250*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	19.74	24.66	22.95	25.05	0.001242	2.87	70.46	20.86	0.43
NIEVOLE	NIEVOLE3	27.250*	Max WS	Tr200_12h_NIEVOLE_2026	177.60	19.74	24.62	22.91	25.01	0.001234	2.85	69.59	20.83	0.43
NIEVOLE	NIEVOLE3	27.250*	Max WS	Tr30_1h_NIEVOLE_2026	109.40	19.74	23.62	22.10	23.90	0.001196	2.37	49.52	18.94	0.41
NIEVOLE	NIEVOLE3	27.250*	Max WS	Tr30_2h_NIEVOLE_2026	132.80	19.74	24.02	22.39	24.33	0.001177	2.53	57.37	19.92	0.41
NIEVOLE	NIEVOLE3	27.250*	Max WS	Tr30_3h_NIEVOLE_2026	135.66	19.74	24.08	22.42	24.39	0.001166	2.54	58.46	20.03	0.41
NIEVOLE	NIEVOLE3	27.250*	Max WS	Tr30_6h_NIEVOLE_2026	135.22	19.74	24.07	22.42	24.38	0.001164	2.53	58.37	20.02	0.41
NIEVOLE	NIEVOLE3	27.250*	Max WS	Tr30_9h_NIEVOLE_2026	131.49	19.74	24.00	22.37	24.31	0.001175	2.52	57.00	19.88	0.41
NIEVOLE	NIEVOLE3	27.250*	Max WS	Tr30_12h_NIEVOLE_2026	122.86	19.74	23.86	22.27	24.16	0.001180	2.46	54.16	19.60	0.41
NIEVOLE	NIEVOLE3	27	Max WS	Tr200_1h_NIEVOLE_2026	154.32	19.65	24.30	22.72	24.66	0.001336	2.78	62.02	20.28	0.43
NIEVOLE	NIEVOLE3	27	Max WS	Tr200_2h_NIEVOLE_2026	176.90	19.65	24.57	22.99	24.98	0.001381	2.95	67.62	20.53	0.45
NIEVOLE	NIEVOLE3	27	Max WS	Tr200_3h_NIEVOLE_2026	182.35	19.65	24.63	23.07	25.05	0.001394	2.99	68.86	20.56	0.45
NIEVOLE	NIEVOLE3	27	Max WS	Tr200_6h_NIEVOLE_2026	183.44	19.65	24.64	23.08	25.06	0.001397	3.00	69.11	20.57	0.45
NIEVOLE	NIEVOLE3	27	Max WS	Tr200_9h_NIEVOLE_2026	181.32	19.65	24.62	23.04	25.04	0.001392	2.98	68.63	20.56	0.45
NIEVOLE	NIEVOLE3	27	Max WS	Tr200_12h_NIEVOLE_2026	177.60	19.65	24.58	23.00	24.99	0.001383	2.95	67.77	20.53	0.45
NIEVOLE	NIEVOLE3	27	Max WS	Tr30_1h_NIEVOLE_2026	109.38	19.65	23.58	22.14	23.88	0.001359	2.47	47.96	18.91	0.42
NIEVOLE	NIEVOLE3	27	Max WS	Tr30_2h_NIEVOLE_2026	132.78	19.65	23.98	22.45	24.31	0.001326	2.63	55.76	19.68	0.43
NIEVOLE	NIEVOLE3	27	Max WS	Tr30_3h_NIEVOLE_2026	135.66	19.65	24.04	22.48	24.37	0.001313	2.64	56.84	19.79	0.43
NIEVOLE	NIEVOLE3	27	Max WS	Tr30_6h_NIEVOLE_2026	135.22	19.65	24.03	22.48	24.37	0.001310	2.64	56.75	19.78	0.42
NIEVOLE	NIEVOLE3	27	Max WS	Tr30_9h_NIEVOLE_2026	131.49	19.65	23.96	22.43	24.29	0.001324	2.62	55.39	19.65	0.43
NIEVOLE	NIEVOLE3	27	Max WS	Tr30_12h_NIEVOLE_2026	122.85	19.65	23.82	22.32	24.14	0.001333	2.56	52.59	19.37	0.42
NIEVOLE	NIEVOLE3	26.900*	Max WS	Tr200_1h_NIEVOLE_2026	154.32	19.60	24.26	22.68	24.63	0.001308	2.78	62.14	20.24	0.43
NIEVOLE	NIEVOLE3	26.900*	Max WS	Tr200_2h_NIEVOLE_2026	176.89	19.60	24.54	22.95	24.95	0.001356	2.96	67.70	20.54	0.45
NIEVOLE	NIEVOLE3	26.900*	Max WS	Tr200_3h_NIEVOLE_2026	182.35	19.60	24.60	23.01	25.02	0.001370	3.00	68.93	20.57	0.45
NIEVOLE	NIEVOLE3	26.900*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	19.60	24.61	23.02	25.03	0.001373	3.01	69.18	20.58	0.45
NIEVOLE	NIEVOLE3	26.900*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	19.60	24.59	23.00	25.00	0.001367	2.99	68.71	20.57	0.45
NIEVOLE	NIEVOLE3	26.900*	Max WS	Tr200_12h_NIEVOLE_2026	177.60	19.60	24.54	22.95	24.95	0.001358	2.96	67.86	20.54	0.45
NIEVOLE	NIEVOLE3	26.900*	Max WS	Tr30_1h_NIEVOLE_2026	109.35	19.60	23.55	22.09	23.85	0.001321	2.47	48.14	18.83	0.42
NIEVOLE	NIEVOLE3	26.900*	Max WS	Tr30_2h_NIEVOLE_2026	132.75	19.60	23.95	22.40	24.28	0.001294	2.63	55.91	19.62	0.42
NIEVOLE	NIEVOLE3	26.900*	Max WS	Tr30_3h_NIEVOLE_2026	135.66	19.60	24.01	22.44	24.34	0.001282	2.64	56.99	19.73	0.42
NIEVOLE	NIEVOLE3	26.900*	Max WS	Tr30_6h_NIEVOLE_2026	135.22	19.60	24.00	22.44	24.33	0.001279	2.64	56.90	19.72	0.42
NIEVOLE	NIEVOLE3	26.900*	Max WS	Tr30_9h_NIEVOLE_2026	131.48	19.60	23.93	22.39	24.26	0.001292	2.62	55.55	19.58	0.42
NIEVOLE	NIEVOLE3	26.900*	Max WS	Tr30_12h_NIEVOLE_2026	122.85	19.60	23.79	22.27	24.11	0.001299	2.56	52.75	19.30	0.42
NIEVOLE	NIEVOLE3	26.800*	Max WS	Tr200_1h_NIEVOLE_2026	154.30	19.55	24.23	22.64	24.60	0.001281	2.79	62.27	20.19	0.43
NIEVOLE	NIEVOLE3	26.800*	Max WS	Tr200_2h_NIEVOLE_2026	176.89	19.55	24.50	22.90	24.91	0.001333	2.97	67.78	20.55	0.44
NIEVOLE	NIEVOLE3	26.800*	Max WS	Tr200_3h_NIEVOLE_2026	182.35	19.55	24.56	22.96	24.99	0.001348	3.01	69.01	20.59	0.45
NIEVOLE	NIEVOLE3	26.800*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	19.55	24.58	22.97	25.00	0.001351	3.02	69.25	20.60	0.45
NIEVOLE	NIEVOLE3	26.800*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	19.55	24.55	22.95	24.97	0.001345	3.00	68.78	20.58	0.45
NIEVOLE	NIEVOLE3	26.800*	Max WS	Tr200_12h_NIEVOLE_2026	177.60	19.55	24.51	22.91	24.92	0.001336	2.97	67.94	20.56	0.45
NIEVOLE	NIEVOLE3	26.800*	Max WS	Tr30_1h_NIEVOLE_2026	109.34	19.55	23.52	22.04	23.81	0.001285	2.47	48.32	18.73	0.42
NIEVOLE	NIEVOLE3	26.800*	Max WS	Tr30_2h_NIEVOLE_2026	132.74	19.55	23.92	22.36	24.25	0.001263	2.63	56.06	19.56	0.42
NIEVOLE	NIEVOLE3	26.800*	Max WS	Tr30_3h_NIEVOLE_2026	135.65	19.55	23.98	22.40	24.31	0.001253	2.65	57.14	19.67	0.42
NIEVOLE	NIEVOLE3	26.800*	Max WS	Tr30_6h_NIEVOLE_2026	135.22	19.55	23.97	22.39	24.30	0.001250	2.64	57.05	19.66	0.42
NIEVOLE	NIEVOLE3	26.800*	Max WS	Tr30_9h_NIEVOLE_2026	131.48	19.55	23.90	22.34	24.23	0.001262	2.62	55.70	19.52	0.42
NIEVOLE	NIEVOLE3	26.800*	Max WS	Tr30_12h_NIEVOLE_2026	122.85	19.55	23.76	22.23	24.08	0.001267	2.57	52.91	19.23	0.42
NIEVOLE	NIEVOLE3	26.700*	Max WS	Tr200_1h_NIEVOLE_2026	154.28	19.50	24.20	22.59	24.57	0.001256	2.80	62.39	20.16	0.43
NIEVOLE	NIEVOLE3	26.700*	Max WS	Tr200_2h_NIEVOLE_2026	176.89	19.50	24.47	22.86	24.88	0.001312	2.98	67.87	20.57	0.44
NIEVOLE	NIEVOLE3	26.700*	Max WS	Tr200_3h_NIEVOLE_2026	182.35	19.50	24.53	22.92	24.95	0.001327	3.02	69.09	20.61	0.45
NIEVOLE	NIEVOLE3	26.700*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	19.50	24.54	22.93	24.97	0.001330	3.03	69.34	20.62	0.45
NIEVOLE	NIEVOLE3	26.700*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	19.50	24.52	22.91	24.94	0.001324	3.01	68.86	20.61	0.45
NIEVOLE	NIEVOLE3	26.700*	Max WS	Tr200_12h_NIEVOLE_2026	177.60	19.50	24.48	22.86	24.89	0.001314	2.98	68.02	20.58	0.44
NIEVOLE	NIEVOLE3	26.700*	Max WS	Tr30_1h_NIEVOLE_2026	109.31	19.50	23.49	22.00	23.78	0.001251	2.47	48.51	18.64	0.42
NIEVOLE	NIEVOLE3	26.700*	Max WS	Tr30_2h_NIEVOLE_2026	132.72	19.50	23.89	22.32	24.22	0.001235	2.64	56.22	19.50	0.42
NIEVOLE	NIEVOLE3	26.700*	Max WS	Tr30_3h_NIEVOLE_2026	135.65	19.50	23.95	22.35	24.28	0.001225	2.65	57.30	19.62	0.42
NIEVOLE	NIEVOLE3	26.700*	Max WS	Tr30_6h_NIEVOLE_2026	135.22	19.50	23.94	22.35	24.28	0.001222	2.65	57.22	19.61	0.42
NIEVOLE	NIEVOLE3	26.700*	Max WS	Tr30_9h_NIEVOLE_2026	131.47	19.50	23.87	22.30	24.20	0.001233	2.63	55.86	19.46	0.42
NIEVOLE	NIEVOLE3	26.700*	Max WS	Tr30_12h_NIEVOLE_2026	122.85	19.50	23.73	22.19	24.05	0.001237	2.57	53.08	19.16	0.42
NIEVOLE	NIEVOLE3	26.600*	Max WS	Tr200_1h_NIEVOLE_2026	154.28	19.45	24.17	22.55	24.54	0.001233	2.80	62.52	20.12	0.43
NIEVOLE	NIEVOLE3	26.600*	Max WS	Tr200_2h_NIEVOLE_2026	176.89	19.45	24.44	22.81	24.85	0.001292	2.99	67.95	20.60	0.44
NIEVOLE	NIEVOLE3	26.600*	Max WS	Tr200_3h_NIEVOLE_2026	182.35	19.45	24.50	22.87	24.92	0.001308	3.03	69.17	20.64	0.45
NIEVOLE	NIEVOLE3	26.600*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	19.45	24.51	22.89	24.94	0.001311	3.04	69.41	20.66	0.45
NIEVOLE	NIEVOLE3	26.600*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	19.45	24.49	22.86	24.91	0.001304	3.02	68.95	20.64	0.45
NIEVOLE	NIEVOLE3	26.600*	Max WS	Tr200_12h_NIEVOLE_2026	177.60	19.45	24.45	22.82	24.86	0.001294	2.99	68.10	20.61	0.44
NIEVOLE	NIEVOLE3	26.600*	Max WS	Tr30_1h_NIEVOLE_2026	109.28	19.45	23.46	21.96	23.75	0.001218	2.47	48.70	18.55	0.41
NIEVOLE	NIEVOLE3	26.600*	Max WS	Tr30_2h_NIEVOLE_2026	132.69	19.45	23.86	22.28	24.19	0.001207	2.64	56.38	19.44	0.42
NIEVOLE	NIEVOLE3	26.600*	Max WS	Tr30_3h_NIEVOLE_2026	135.64	19.45	23.92	22.31	24.25	0.001199	2.65	57.46	19.56	0.42
NIEVOLE	NIEVOLE3	26.600*	Max WS	Tr30_6h_NIEVOLE_2026	135.22	19.45	23.91	22.31	24.25	0.001195	2.65	57.38	19.55	0.42
NIEVOLE	NIEVOLE3	26.600*	Max WS	Tr30_9h_NIEVOLE_2026	131.47	19.45	23.85	22.26	24.17	0.001206	2.63	56.02	19.40	0.42
NIEVOLE	NIEVOLE3	26.600*	Max WS	Tr30_12h_NIEVOLE_2026	122.85	19.45	23.70	22.14	24.02	0.001208	2.57	53.25	19.08	0.42
NIEVOLE	NIEVOLE3	26.500*	Max WS	Tr200_1h_NIEVOLE_2026	154.27	19.40	24.15	22.50	24.51	0.001211	2.81	62.65	20.10	0.43
NIEVOLE	NIEVOLE3	26.500*	Max WS	Tr200_2h_NIEVOLE_2026	176.89	19.40	24.41	22.77	24.82	0.001274	3.00	68.04	20.64	0.44
NIEVOLE	NIEVOLE3	26.500*	Max WS	Tr200_3h_NIEVOLE_2026	182.35	19.40	24.47	22.83	24.89	0.001291	3.04	69.25	20.78	0.45
NIEVOLE	NIEVOLE3	26.500*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	19.40	24.48	22.84	24.91	0.001295	3.05	69.49	20.80	0.45
NIEVOLE	NIEVOLE3	26.500*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	19.40	24.46	22.82	24.88	0.001288	3.03	69.02	20.75	0.45
NIEVOLE	NIEVOLE3	26.500*	Max WS	Tr200_12h_NIEVOLE_2026	177.59	19.40	24.42	22.78	24.83	0.001276	3.00	68.19	20.65	0.44

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	26.500*	Max WS	Tr30_1h_NIEVOLE_2026	109.26	19.40	23.43	21.91	23.73	0.001188	2.47	48.89	18.46	0.41
NIEVOLE	NIEVOLE3	26.500*	Max WS	Tr30_2h_NIEVOLE_2026	132.68	19.40	23.84	22.23	24.17	0.001182	2.64	56.54	19.39	0.42
NIEVOLE	NIEVOLE3	26.500*	Max WS	Tr30_3h_NIEVOLE_2026	135.64	19.40	23.89	22.27	24.23	0.001174	2.66	57.62	19.52	0.42
NIEVOLE	NIEVOLE3	26.500*	Max WS	Tr30_6h_NIEVOLE_2026	135.22	19.40	23.89	22.27	24.22	0.001171	2.65	57.54	19.51	0.42
NIEVOLE	NIEVOLE3	26.500*	Max WS	Tr30_9h_NIEVOLE_2026	131.46	19.40	23.82	22.22	24.15	0.001181	2.64	56.18	19.35	0.42
NIEVOLE	NIEVOLE3	26.500*	Max WS	Tr30_12h_NIEVOLE_2026	122.85	19.40	23.67	22.10	23.99	0.001182	2.57	53.42	19.02	0.42
NIEVOLE	NIEVOLE3	26.400*	Max WS	Tr200_1h_NIEVOLE_2026	154.27	19.34	24.12	22.46	24.49	0.001191	2.82	62.78	20.08	0.43
NIEVOLE	NIEVOLE3	26.400*	Max WS	Tr200_2h_NIEVOLE_2026	176.89	19.34	24.38	22.73	24.80	0.001258	3.01	68.12	20.76	0.44
NIEVOLE	NIEVOLE3	26.400*	Max WS	Tr200_3h_NIEVOLE_2026	182.35	19.34	24.44	22.79	24.87	0.001276	3.06	69.32	20.88	0.45
NIEVOLE	NIEVOLE3	26.400*	Max WS	Tr200_6h_NIEVOLE_2026	183.44	19.34	24.45	22.80	24.88	0.001280	3.06	69.56	20.91	0.45
NIEVOLE	NIEVOLE3	26.400*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	19.34	24.43	22.77	24.85	0.001272	3.05	69.10	20.86	0.45
NIEVOLE	NIEVOLE3	26.400*	Max WS	Tr200_12h_NIEVOLE_2026	177.59	19.34	24.39	22.74	24.80	0.001261	3.02	68.27	20.78	0.44
NIEVOLE	NIEVOLE3	26.400*	Max WS	Tr30_1h_NIEVOLE_2026	109.25	19.34	23.40	21.87	23.70	0.001158	2.47	49.10	18.36	0.41
NIEVOLE	NIEVOLE3	26.400*	Max WS	Tr30_2h_NIEVOLE_2026	132.67	19.34	23.81	22.19	24.14	0.001159	2.65	56.71	19.34	0.42
NIEVOLE	NIEVOLE3	26.400*	Max WS	Tr30_3h_NIEVOLE_2026	135.63	19.34	23.86	22.23	24.20	0.001151	2.66	57.78	19.47	0.42
NIEVOLE	NIEVOLE3	26.400*	Max WS	Tr30_6h_NIEVOLE_2026	135.20	19.34	23.86	22.22	24.19	0.001148	2.66	57.70	19.46	0.42
NIEVOLE	NIEVOLE3	26.400*	Max WS	Tr30_9h_NIEVOLE_2026	131.46	19.34	23.79	22.17	24.12	0.001157	2.64	56.35	19.29	0.42
NIEVOLE	NIEVOLE3	26.400*	Max WS	Tr30_12h_NIEVOLE_2026	122.85	19.34	23.65	22.06	23.96	0.001156	2.58	53.60	18.95	0.41
NIEVOLE	NIEVOLE3	26.300*	Max WS	Tr200_1h_NIEVOLE_2026	154.25	19.29	24.09	22.42	24.46	0.001173	2.83	62.91	20.07	0.43
NIEVOLE	NIEVOLE3	26.300*	Max WS	Tr200_2h_NIEVOLE_2026	176.89	19.29	24.35	22.69	24.77	0.001244	3.02	68.21	20.83	0.44
NIEVOLE	NIEVOLE3	26.300*	Max WS	Tr200_3h_NIEVOLE_2026	182.35	19.29	24.41	22.75	24.84	0.001262	3.07	69.41	20.97	0.45
NIEVOLE	NIEVOLE3	26.300*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	19.29	24.42	22.76	24.85	0.001265	3.08	69.65	20.99	0.45
NIEVOLE	NIEVOLE3	26.300*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	19.29	24.39	22.73	24.82	0.001258	3.06	69.19	20.95	0.45
NIEVOLE	NIEVOLE3	26.300*	Max WS	Tr200_12h_NIEVOLE_2026	177.59	19.29	24.36	22.69	24.78	0.001246	3.03	68.36	20.86	0.44
NIEVOLE	NIEVOLE3	26.300*	Max WS	Tr30_1h_NIEVOLE_2026	109.22	19.29	23.38	21.83	23.67	0.001131	2.47	49.30	18.27	0.41
NIEVOLE	NIEVOLE3	26.300*	Max WS	Tr30_2h_NIEVOLE_2026	132.65	19.29	23.78	22.15	24.11	0.001137	2.65	56.87	19.29	0.42
NIEVOLE	NIEVOLE3	26.300*	Max WS	Tr30_3h_NIEVOLE_2026	135.53	19.29	23.84	22.19	24.17	0.001128	2.67	57.95	19.43	0.41
NIEVOLE	NIEVOLE3	26.300*	Max WS	Tr30_6h_NIEVOLE_2026	135.20	19.29	23.83	22.18	24.17	0.001127	2.66	57.87	19.42	0.41
NIEVOLE	NIEVOLE3	26.300*	Max WS	Tr30_9h_NIEVOLE_2026	131.46	19.29	23.76	22.13	24.09	0.001135	2.64	56.51	19.25	0.41
NIEVOLE	NIEVOLE3	26.300*	Max WS	Tr30_12h_NIEVOLE_2026	122.85	19.29	23.62	22.02	23.93	0.001133	2.58	53.78	18.89	0.41
NIEVOLE	NIEVOLE3	26.200*	Max WS	Tr200_1h_NIEVOLE_2026	154.25	19.24	24.06	22.38	24.43	0.001156	2.84	63.04	20.07	0.43
NIEVOLE	NIEVOLE3	26.200*	Max WS	Tr200_2h_NIEVOLE_2026	176.89	19.24	24.32	22.64	24.74	0.001230	3.03	68.31	20.87	0.44
NIEVOLE	NIEVOLE3	26.200*	Max WS	Tr200_3h_NIEVOLE_2026	182.35	19.24	24.37	22.70	24.81	0.001249	3.08	69.50	21.04	0.45
NIEVOLE	NIEVOLE3	26.200*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	19.24	24.39	22.72	24.82	0.001253	3.09	69.73	21.06	0.45
NIEVOLE	NIEVOLE3	26.200*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	19.24	24.36	22.69	24.80	0.001245	3.07	69.28	21.02	0.45
NIEVOLE	NIEVOLE3	26.200*	Max WS	Tr200_12h_NIEVOLE_2026	177.59	19.24	24.32	22.65	24.75	0.001233	3.04	68.45	20.89	0.44
NIEVOLE	NIEVOLE3	26.200*	Max WS	Tr30_1h_NIEVOLE_2026	109.20	19.24	23.35	21.78	23.64	0.001106	2.48	49.50	18.17	0.41
NIEVOLE	NIEVOLE3	26.200*	Max WS	Tr30_2h_NIEVOLE_2026	132.64	19.24	23.75	22.10	24.09	0.001117	2.66	57.03	19.26	0.41
NIEVOLE	NIEVOLE3	26.200*	Max WS	Tr30_3h_NIEVOLE_2026	135.52	19.24	23.81	22.14	24.14	0.001109	2.67	58.11	19.40	0.41
NIEVOLE	NIEVOLE3	26.200*	Max WS	Tr30_6h_NIEVOLE_2026	135.20	19.24	23.81	22.14	24.14	0.001108	2.67	58.03	19.39	0.41
NIEVOLE	NIEVOLE3	26.200*	Max WS	Tr30_9h_NIEVOLE_2026	131.45	19.24	23.74	22.09	24.07	0.001115	2.65	56.68	19.21	0.41
NIEVOLE	NIEVOLE3	26.200*	Max WS	Tr30_12h_NIEVOLE_2026	122.84	19.24	23.59	21.97	23.91	0.001111	2.58	53.95	18.83	0.41
NIEVOLE	NIEVOLE3	26.100*	Max WS	Tr200_1h_NIEVOLE_2026	154.24	19.19	24.03	22.34	24.41	0.001141	2.84	63.18	20.09	0.43
NIEVOLE	NIEVOLE3	26.100*	Max WS	Tr200_2h_NIEVOLE_2026	176.89	19.19	24.29	22.60	24.71	0.001218	3.05	68.40	20.89	0.44
NIEVOLE	NIEVOLE3	26.100*	Max WS	Tr200_3h_NIEVOLE_2026	182.35	19.19	24.34	22.66	24.78	0.001241	3.10	69.57	21.29	0.45
NIEVOLE	NIEVOLE3	26.100*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	19.19	24.35	22.68	24.79	0.001247	3.11	69.80	21.41	0.45
NIEVOLE	NIEVOLE3	26.100*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	19.19	24.33	22.65	24.77	0.001236	3.09	69.36	21.17	0.45
NIEVOLE	NIEVOLE3	26.100*	Max WS	Tr200_12h_NIEVOLE_2026	177.59	19.19	24.30	22.61	24.72	0.001220	3.05	68.56	20.92	0.44
NIEVOLE	NIEVOLE3	26.100*	Max WS	Tr30_1h_NIEVOLE_2026	109.19	19.19	23.33	21.74	23.62	0.001083	2.48	49.71	18.08	0.40
NIEVOLE	NIEVOLE3	26.100*	Max WS	Tr30_2h_NIEVOLE_2026	132.62	19.19	23.73	22.06	24.06	0.001098	2.67	57.20	19.23	0.41
NIEVOLE	NIEVOLE3	26.100*	Max WS	Tr30_3h_NIEVOLE_2026	135.52	19.19	23.78	22.10	24.12	0.001092	2.68	58.27	19.39	0.41
NIEVOLE	NIEVOLE3	26.100*	Max WS	Tr30_6h_NIEVOLE_2026	135.20	19.19	23.78	22.10	24.11	0.001090	2.68	58.20	19.37	0.41
NIEVOLE	NIEVOLE3	26.100*	Max WS	Tr30_9h_NIEVOLE_2026	131.45	19.19	23.71	22.05	24.04	0.001097	2.66	56.84	19.17	0.41
NIEVOLE	NIEVOLE3	26.100*	Max WS	Tr30_12h_NIEVOLE_2026	122.84	19.19	23.57	21.93	23.88	0.001092	2.59	54.13	18.77	0.41
NIEVOLE	NIEVOLE3	26	Max WS	Tr200_1h_NIEVOLE_2026	154.23	19.14	24.01	22.30	24.38	0.001129	2.85	63.31	20.14	0.42
NIEVOLE	NIEVOLE3	26	Max WS	Tr200_2h_NIEVOLE_2026	176.89	19.14	24.26	22.56	24.68	0.001209	3.06	68.50	20.98	0.44
NIEVOLE	NIEVOLE3	26	Max WS	Tr200_3h_NIEVOLE_2026	182.35	19.14	24.31	22.62	24.75	0.001237	3.12	69.64	21.61	0.45
NIEVOLE	NIEVOLE3	26	Max WS	Tr200_6h_NIEVOLE_2026	183.43	19.14	24.32	22.64	24.77	0.001243	3.13	69.87	21.73	0.45
NIEVOLE	NIEVOLE3	26	Max WS	Tr200_9h_NIEVOLE_2026	181.32	19.14	24.30	22.61	24.74	0.001232	3.11	69.43	21.49	0.45
NIEVOLE	NIEVOLE3	26	Max WS	Tr200_12h_NIEVOLE_2026	177.59	19.14	24.27	22.57	24.69	0.001213	3.07	68.64	21.06	0.44
NIEVOLE	NIEVOLE3	26	Max WS	Tr30_1h_NIEVOLE_2026	109.17	19.14	23.30	21.70	23.59	0.001062	2.48	49.91	17.99	0.40
NIEVOLE	NIEVOLE3	26	Max WS	Tr30_2h_NIEVOLE_2026	132.61	19.14	23.70	22.02	24.03	0.001083	2.67	57.35	19.21	0.41
NIEVOLE	NIEVOLE3	26	Max WS	Tr30_3h_NIEVOLE_2026	135.52	19.14	23.76	22.06	24.09	0.001077	2.69	58.43	19.38	0.41
NIEVOLE	NIEVOLE3	26	Max WS	Tr30_6h_NIEVOLE_2026	135.20	19.14	23.75	22.06	24.09	0.001075	2.68	58.36	19.37	0.41
NIEVOLE	NIEVOLE3	26	Max WS	Tr30_9h_NIEVOLE_2026	131.44	19.14	23.68	22.01	24.01	0.001082	2.66	57.00	19.16	0.41
NIEVOLE	NIEVOLE3	26	Max WS	Tr30_12h_NIEVOLE_2026	122.84	19.14	23.54	21.89	23.86	0.001074	2.59	54.30	18.72	0.41
NIEVOLE	NIEVOLE3	25.750*	Max WS	Tr200_1h_NIEVOLE_2026	154.22	19.13	23.96	22.36	24.37	0.001230	2.96	60.90	19.54	0.45
NIEVOLE	NIEVOLE3	25.750*	Max WS	Tr200_2h_NIEVOLE_2026	176.89	19.13	24.21	22.63	24.67	0.001321	3.18	65.86	20.56	0.47
NIEVOLE	NIEVOLE3	25.750*	Max WS	Tr200_3h_NIEVOLE_2026	182.35	19.13	24.27	22.69	24.75	0.001352	3.24	66.97	21.21	0.47
NIEVOLE	NIEVOLE3	25.750*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	19.13	24.28	22.70	24.76	0.001358	3.26	67.19	21.33	0.47
NIEVOLE	NIEVOLE3	25.750*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	19.13	24.26	22.68	24.73	0.001346	3.23	66.76	21.08	0.47
NIEVOLE	NIEVOLE3	25.750*	Max WS	Tr200_12h_NIEVOLE_2026	177.59	19.13	24.22	22.64	24.68	0.001325	3.19	66.00	20.65	0.47
NIEVOLE	NIEVOLE3	25.750*	Max WS	Tr30_1h_NIEVOLE_2026	109.13	19.13	23.27	21.78	23.58	0.001164	2.58	47.96	17.49	0.42
NIEVOLE	NIEVOLE3	25.750*	Max WS	Tr30_2h_NIEVOLE_2026	132.60	19.13	23.66	22.09	24.02	0.001182	2.77	55.16	18.66	0.43
NIEVOLE	NIEVOLE3	25.750*	Max WS	Tr30_3h_NIEVOLE_2026	135.52	19.13	23.72	22.13	24.08	0.001174	2.79	56.21	18.82	0.43
NIEVOLE	NIEVOLE3	25.750*	Max WS	Tr30_6h_NIEVOLE_2026	135.20	19.13	23.72	22.13	24.08	0.001173	2.79	56.14	18.81	0.43
NIEVOLE	NIEVOLE3	25.750*	Max WS	Tr30_9h_NIEVOLE_2026	131.44	19.13	23.65	22.08	24.00	0.001181	2.76	54.82	18.60	0.43
NIEVOLE	NIEVOLE3	25.750*	Max WS	Tr30_12h_NIEVOLE_2026	122.84	19.13	23.50	21.96	23.84	0.001175	2.69	52.21	18.19	0.43
NIEVOLE	NIEVOLE3	25.500*	Max WS	Tr200_1h_NIEVOLE_2026	154.22	19.12	23.93	22.38	24.35	0.001311	3.03	59.35	19.03	0.46
NIEVOLE	NIEVOLE3	25.500*	Max WS	Tr200_2h_NIEVOLE_2026	176.89	19.12	24.17	22.65	24.66	0.001418	3.27	64.10	20.31	0.48
NIEVOLE	NIEVOLE3	25.500*	Max WS	Tr200_3h_NIEVOLE_2026	182.35	19.12	24.22	22.71	24.73	0.001451	3.33	65.18	20.97	0.49
NIEVOLE	NIEVOLE3	25.500*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	19.12	24.23	22.72	24.74	0.001458	3.34	65.40	21.10	0.49
NIEVOLE	NIEVOLE3	25.500*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	19.12	24.21	22.70	24.72	0.001445	3.32	64.98	20.85	0.49
NIEVOLE	NIEVOLE3	25.500*	Max WS	Tr200_12h_NIEVOLE_2026	177.58	19.12	24.18	22.65	24.67	0.001422	3.28	64.24	20.40	0.48
NIEVOLE	NIEVOLE3	25.500*	Max WS	Tr30_1h_NIEVOLE_2026	109.12	19.12	23.23	21.79	23.56	0.001240	2.63	46.81	17.06	0.43
NIEVOLE	NIEVOLE3	25.500*	Max WS	Tr30_2h_NIEVOLE_2026	132.59	19.12	23.63	22.11	24.01	0.001259	2.84	53.80	18.19	0.44
NIEVOLE	NIEVOLE3	25.500*	Max WS	Tr30_3h_NIEVOLE_2026	135.52	19.12	23.69	22.15	24.07	0.001251	2.85	54.82	18.35	0.44
NIEVOLE	NIEVOLE3	25.500*	Max WS	Tr30_6h_NIEVOLE_2026	135.20	19.12	23.68	22.14	24.06	0.001249	2.85	54.75	18.33	0.44
NIEVOLE	NIEVOLE3	25.500*	Max WS	Tr30_9h_NIEVOLE_2026	131.44	19.12	23.61	22.09	23.99	0.001258	2.83	53.47	18.13	0.44
NIEVOLE	NIEVOLE3	25.500*	Max WS	Tr30_12h_NIEVOLE_2026	122.84	19.12	23.47	21.98	23.83	0.001252	2.76	50.93	17.73	0.44
NIEVOLE	NIEVOLE3	25.250*	Max WS	Tr200_1h_NIEVOLE_2026	154.21	19.11	23.90	22.34	24.33	0.001370	3.06	58.64	18.61	0.46
NIEVOLE	NIEVOLE3	25.250*	Max WS	Tr200_2h_NIEVOLE_2026	176.89	19.11	24.14	22.61	24.64	0.001497	3.31	63.21	20.24	0.49
NIEVOLE	NIEVOLE3	25.250*	Max WS	Tr200_3h_NIEVOLE_2026	182.35	19.11	24.19	22.67	24.71	0.001533	3.37	64.27	20.92	0.49
NIEVOLE	NIEVOLE3	25.250*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	19.11	24.20	22.68	24.72	0.001540	3.38	64.49	21.05	0.49
NIEVOLE	NIEVOLE3	25.250*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	19.11	24.18	22.66	24.70	0.001526	3.36	64.08	20.79	0.49
NIEVOLE	NIEVOLE3	25.250*	Max WS	Tr200_12h_NIEVOLE_2026	177.58	19.11	24.14	22.62	24.65	0.001502	3.32	63.35	20.33	0.49
NIEVOLE	NIEVOLE3	25.250*	Max WS	Tr30_1h_NIEVOLE_2026	109.11	19.11	23.21	21.75	23.54	0.001283	2.65	46.44	16.70	0.43
NIEVOLE	NIEVOLE3	25.250*	Max WS	Tr30_2h_NIEVOLE_2026	132.57	19.11	23.60	22.07	23.98	0.001310	2.86	53.25	17.79	0.45
NIEVOLE	NIEVOLE3	25.250*	Max WS	Tr30_3h_NIEVOLE_2026	135.51	19.11	23.66	22.11	24.04	0.001302	2.87	54.25	17.94	0.45
NIEVOLE	NIEVOLE3	25.250*	Max WS	Tr30_6h_NIEVOLE_2026	135.20	19.11	23.65	22.10	24.04	0.001301	2.87	54.18	17.93	0.44
NIEVOLE	NIEVOLE3	25.250*	Max WS	Tr30_9h_NIEVOLE_2026	131.43	19.11	23.58	22.05	23.96	0.001309	2.85	52.93	17.74	0.44
NIEVOLE	NIEVOLE3	25.250*	Max WS	Tr30_12h_NIEVOLE_2026	122.84	19.11	23.44	21.94	23.80	0.001300	2.77	50.45	17.35	0.44
NIEVOLE	NIEVOLE3	25	Max WS	Tr200_1h_NIEVOLE_2026	154.21	19.10	23.87	22.25	24.30	0.001469	3.02	58.80	18.26	0.45
NIEVOLE	NIEVOLE3	25	Max WS	Tr200_2h_NIEVOLE_2026	176.89	19.10	24.11	22.52	24.60	0.001627	3.29	63.24	20.39	0.48
NIEVOLE	NIEVOLE3	25	Max WS	Tr200_3h_NIEVOLE_2026	182.34	19.10	24.16	22.58	24.67	0.001666	3.35	64.29	20.99	0.48
NIEVOLE	NIEVOLE3	25	Max WS	Tr200_6h_NIEVOLE_2026	183.43	19.10	24.17	22.59	24.69	0.001670	3.36	64.52	21.00	0.49
NIEVOLE	NIEVOLE3	25	Max WS	Tr200_9h_NIEVOLE_2026	181.32	19.10	24.15	22.57	24.66	0.001660	3.34	64.09	20.95	0.48
NIEVOLE	NIEVOLE3	25	Max WS	Tr200_12h_NIEVOLE_2026	177.58	19.10	24.11	22.53	24.61	0.001632	3.30	63.37	20.48	0.48
NIEVOLE	NIEVOLE3	25	Max WS	Tr30_1h_NIEVOLE_2026	109.09	19.10	23.19	21.64	23.51	0.001354	2.61	46.88	16.41	0.42
NIEVOLE	NIEVOLE3	25	Max WS	Tr30_2h_NIEVOLE_2026	132.56	19.10	23.58	21.97	23.95	0.001395	2.82	53.55	17.47	0.43

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	25	Max WS	Tr30_3h_NIEVOLE_2026	135.51	19.10	23.64	22.01	24.01	0.001388	2.84	54.53	17.62	0.43
NIEVOLE	NIEVOLE3	25	Max WS	Tr30_6h_NIEVOLE_2026	135.20	19.10	23.63	22.00	24.01	0.001387	2.83	54.46	17.61	0.43
NIEVOLE	NIEVOLE3	25	Max WS	Tr30_9h_NIEVOLE_2026	131.43	19.10	23.56	21.95	23.93	0.001394	2.81	53.23	17.42	0.43
NIEVOLE	NIEVOLE3	25	Max WS	Tr30_12h_NIEVOLE_2026	122.84	19.10	23.42	21.84	23.77	0.001380	2.73	50.81	17.04	0.43
NIEVOLE	NIEVOLE3	24.500*	Max WS	Tr200_1h_NIEVOLE_2026	154.20	19.03	23.82	22.24	24.27	0.001608	3.10	56.93	18.88	0.46
NIEVOLE	NIEVOLE3	24.500*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	19.03	24.05	22.52	24.58	0.001770	3.36	61.78	22.16	0.49
NIEVOLE	NIEVOLE3	24.500*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	19.03	24.10	22.58	24.65	0.001796	3.41	62.94	22.16	0.49
NIEVOLE	NIEVOLE3	24.500*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	19.03	24.11	22.60	24.66	0.001801	3.42	63.17	22.16	0.50
NIEVOLE	NIEVOLE3	24.500*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	19.03	24.09	22.57	24.63	0.001791	3.40	62.73	22.16	0.49
NIEVOLE	NIEVOLE3	24.500*	Max WS	Tr200_12h_NIEVOLE_2026	177.58	19.03	24.06	22.53	24.59	0.001773	3.37	61.93	22.16	0.49
NIEVOLE	NIEVOLE3	24.500*	Max WS	Tr30_1h_NIEVOLE_2026	109.06	19.03	23.14	21.61	23.48	0.001463	2.66	45.30	15.93	0.43
NIEVOLE	NIEVOLE3	24.500*	Max WS	Tr30_2h_NIEVOLE_2026	132.53	19.03	23.53	21.95	23.92	0.001514	2.88	51.75	17.25	0.44
NIEVOLE	NIEVOLE3	24.500*	Max WS	Tr30_3h_NIEVOLE_2026	135.51	19.03	23.59	21.99	23.98	0.001507	2.90	52.72	17.47	0.44
NIEVOLE	NIEVOLE3	24.500*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	19.03	23.58	21.99	23.98	0.001505	2.90	52.65	17.46	0.44
NIEVOLE	NIEVOLE3	24.500*	Max WS	Tr30_9h_NIEVOLE_2026	131.41	19.03	23.51	21.93	23.90	0.001512	2.87	51.43	17.18	0.44
NIEVOLE	NIEVOLE3	24.500*	Max WS	Tr30_12h_NIEVOLE_2026	122.84	19.03	23.37	21.81	23.75	0.001495	2.79	49.08	16.62	0.44
NIEVOLE	NIEVOLE3	24	Max WS	Tr200_1h_NIEVOLE_2026	154.19	18.95	23.76	22.21	24.25	0.001786	3.18	54.89	19.97	0.48
NIEVOLE	NIEVOLE3	24	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.95	24.00	22.50	24.55	0.001926	3.42	59.85	21.92	0.50
NIEVOLE	NIEVOLE3	24	Max WS	Tr200_3h_NIEVOLE_2026	182.35	18.95	24.05	22.57	24.61	0.001958	3.47	60.98	21.99	0.50
NIEVOLE	NIEVOLE3	24	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.95	24.06	22.58	24.63	0.001964	3.48	61.20	22.00	0.51
NIEVOLE	NIEVOLE3	24	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.95	24.04	22.56	24.60	0.001952	3.46	60.77	21.98	0.50
NIEVOLE	NIEVOLE3	24	Max WS	Tr200_12h_NIEVOLE_2026	177.58	18.95	24.00	22.51	24.56	0.001930	3.43	60.00	21.93	0.50
NIEVOLE	NIEVOLE3	24	Max WS	Tr30_1h_NIEVOLE_2026	109.04	18.95	23.09	21.56	23.45	0.001603	2.71	43.66	15.34	0.44
NIEVOLE	NIEVOLE3	24	Max WS	Tr30_2h_NIEVOLE_2026	132.51	18.95	23.48	21.91	23.89	0.001661	2.94	49.82	16.40	0.46
NIEVOLE	NIEVOLE3	24	Max WS	Tr30_3h_NIEVOLE_2026	135.51	18.95	23.53	21.95	23.96	0.001654	2.96	50.74	16.56	0.46
NIEVOLE	NIEVOLE3	24	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.95	23.53	21.95	23.95	0.001652	2.96	50.68	16.55	0.45
NIEVOLE	NIEVOLE3	24	Max WS	Tr30_9h_NIEVOLE_2026	131.41	18.95	23.46	21.89	23.87	0.001660	2.93	49.52	16.35	0.45
NIEVOLE	NIEVOLE3	24	Max WS	Tr30_12h_NIEVOLE_2026	122.83	18.95	23.32	21.77	23.72	0.001642	2.85	47.28	15.97	0.45
NIEVOLE	NIEVOLE3	23.938*	Max WS	Tr200_1h_NIEVOLE_2026	154.18	18.93	23.72	22.22	24.20	0.001774	3.15	54.86	20.20	0.48
NIEVOLE	NIEVOLE3	23.938*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.93	23.95	22.50	24.50	0.001909	3.38	59.79	21.96	0.50
NIEVOLE	NIEVOLE3	23.938*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.93	24.00	22.57	24.56	0.001940	3.43	60.90	22.04	0.51
NIEVOLE	NIEVOLE3	23.938*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.93	24.01	22.58	24.57	0.001946	3.44	61.12	22.05	0.51
NIEVOLE	NIEVOLE3	23.938*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.93	23.99	22.56	24.55	0.001934	3.42	60.69	22.02	0.51
NIEVOLE	NIEVOLE3	23.938*	Max WS	Tr200_12h_NIEVOLE_2026	177.58	18.93	23.96	22.51	24.50	0.001913	3.39	59.93	21.97	0.50
NIEVOLE	NIEVOLE3	23.938*	Max WS	Tr30_1h_NIEVOLE_2026	108.99	18.93	23.05	21.60	23.41	0.001623	2.69	43.48	15.69	0.45
NIEVOLE	NIEVOLE3	23.938*	Max WS	Tr30_2h_NIEVOLE_2026	132.48	18.93	23.44	21.94	23.85	0.001661	2.91	49.78	16.79	0.46
NIEVOLE	NIEVOLE3	23.938*	Max WS	Tr30_3h_NIEVOLE_2026	135.50	18.93	23.50	21.98	23.91	0.001652	2.93	50.73	16.95	0.46
NIEVOLE	NIEVOLE3	23.938*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.93	23.49	21.97	23.91	0.001649	2.93	50.67	16.94	0.46
NIEVOLE	NIEVOLE3	23.938*	Max WS	Tr30_9h_NIEVOLE_2026	131.40	18.93	23.42	21.92	23.83	0.001662	2.91	49.47	16.74	0.46
NIEVOLE	NIEVOLE3	23.938*	Max WS	Tr30_12h_NIEVOLE_2026	122.83	18.93	23.28	21.80	23.67	0.001651	2.83	47.18	16.35	0.46
NIEVOLE	NIEVOLE3	23.875*	Max WS	Tr200_1h_NIEVOLE_2026	154.17	18.91	23.68	22.23	24.15	0.001767	3.11	54.90	20.41	0.49
NIEVOLE	NIEVOLE3	23.875*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.91	23.91	22.50	24.44	0.001899	3.34	59.78	22.01	0.51
NIEVOLE	NIEVOLE3	23.875*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.91	23.96	22.57	24.51	0.001930	3.39	60.87	22.09	0.51
NIEVOLE	NIEVOLE3	23.875*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.91	23.97	22.58	24.52	0.001936	3.40	61.08	22.10	0.51
NIEVOLE	NIEVOLE3	23.875*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.91	23.95	22.55	24.50	0.001924	3.38	60.67	22.07	0.51
NIEVOLE	NIEVOLE3	23.875*	Max WS	Tr200_12h_NIEVOLE_2026	177.58	18.91	23.91	22.51	24.45	0.001902	3.35	59.92	22.02	0.51
NIEVOLE	NIEVOLE3	23.875*	Max WS	Tr30_1h_NIEVOLE_2026	108.97	18.91	23.01	21.63	23.37	0.001649	2.68	43.35	16.03	0.46
NIEVOLE	NIEVOLE3	23.875*	Max WS	Tr30_2h_NIEVOLE_2026	132.45	18.91	23.40	21.95	23.81	0.001667	2.88	49.79	17.18	0.47
NIEVOLE	NIEVOLE3	23.875*	Max WS	Tr30_3h_NIEVOLE_2026	135.50	18.91	23.46	21.99	23.87	0.001654	2.90	50.78	17.34	0.47
NIEVOLE	NIEVOLE3	23.875*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.91	23.45	21.99	23.86	0.001652	2.90	50.71	17.33	0.46
NIEVOLE	NIEVOLE3	23.875*	Max WS	Tr30_9h_NIEVOLE_2026	131.40	18.91	23.38	21.94	23.79	0.001668	2.88	49.48	17.12	0.47
NIEVOLE	NIEVOLE3	23.875*	Max WS	Tr30_12h_NIEVOLE_2026	122.83	18.91	23.24	21.82	23.63	0.001666	2.81	47.12	16.71	0.46
NIEVOLE	NIEVOLE3	23.813*	Max WS	Tr200_1h_NIEVOLE_2026	154.17	18.90	23.64	22.23	24.10	0.001765	3.07	54.98	20.57	0.49
NIEVOLE	NIEVOLE3	23.813*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.90	23.86	22.49	24.39	0.001893	3.30	59.82	22.06	0.51
NIEVOLE	NIEVOLE3	23.813*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.90	23.91	22.55	24.45	0.001925	3.35	60.89	22.14	0.52
NIEVOLE	NIEVOLE3	23.813*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.90	23.92	22.57	24.47	0.001931	3.36	61.10	22.15	0.52
NIEVOLE	NIEVOLE3	23.813*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.90	23.90	22.54	24.44	0.001919	3.34	60.68	22.12	0.51
NIEVOLE	NIEVOLE3	23.813*	Max WS	Tr200_12h_NIEVOLE_2026	177.58	18.90	23.87	22.50	24.40	0.001897	3.31	59.95	22.07	0.51
NIEVOLE	NIEVOLE3	23.813*	Max WS	Tr30_1h_NIEVOLE_2026	108.94	18.90	22.97	21.65	23.32	0.001679	2.66	43.25	16.34	0.46
NIEVOLE	NIEVOLE3	23.813*	Max WS	Tr30_2h_NIEVOLE_2026	132.43	18.90	23.36	21.96	23.76	0.001675	2.85	49.85	17.55	0.47
NIEVOLE	NIEVOLE3	23.813*	Max WS	Tr30_3h_NIEVOLE_2026	135.50	18.90	23.42	22.00	23.82	0.001660	2.87	50.86	17.73	0.47
NIEVOLE	NIEVOLE3	23.813*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.90	23.42	21.99	23.82	0.001657	2.87	50.80	17.72	0.47
NIEVOLE	NIEVOLE3	23.813*	Max WS	Tr30_9h_NIEVOLE_2026	131.39	18.90	23.34	21.95	23.74	0.001679	2.85	49.53	17.49	0.47
NIEVOLE	NIEVOLE3	23.813*	Max WS	Tr30_12h_NIEVOLE_2026	122.83	18.90	23.20	21.83	23.59	0.001683	2.78	47.12	17.06	0.47
NIEVOLE	NIEVOLE3	23.750*	Max WS	Tr200_1h_NIEVOLE_2026	154.16	18.88	23.60	22.22	24.05	0.001762	3.03	55.12	20.58	0.49
NIEVOLE	NIEVOLE3	23.750*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.88	23.82	22.47	24.34	0.001890	3.26	59.90	22.11	0.51
NIEVOLE	NIEVOLE3	23.750*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.88	23.87	22.53	24.40	0.001922	3.31	60.95	22.19	0.52
NIEVOLE	NIEVOLE3	23.750*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.88	23.88	22.55	24.41	0.001929	3.32	61.16	22.21	0.52
NIEVOLE	NIEVOLE3	23.750*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.88	23.86	22.52	24.39	0.001916	3.30	60.76	22.18	0.52
NIEVOLE	NIEVOLE3	23.750*	Max WS	Tr200_12h_NIEVOLE_2026	177.58	18.88	23.83	22.48	24.34	0.001894	3.26	60.04	22.12	0.51
NIEVOLE	NIEVOLE3	23.750*	Max WS	Tr30_1h_NIEVOLE_2026	108.89	18.88	22.93	21.67	23.28	0.001710	2.64	43.19	16.64	0.47
NIEVOLE	NIEVOLE3	23.750*	Max WS	Tr30_2h_NIEVOLE_2026	132.40	18.88	23.32	21.96	23.72	0.001685	2.82	49.96	17.92	0.47
NIEVOLE	NIEVOLE3	23.750*	Max WS	Tr30_3h_NIEVOLE_2026	135.49	18.88	23.38	21.99	23.78	0.001666	2.84	51.00	18.11	0.47
NIEVOLE	NIEVOLE3	23.750*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.88	23.38	21.99	23.77	0.001665	2.83	50.94	18.09	0.47
NIEVOLE	NIEVOLE3	23.750*	Max WS	Tr30_9h_NIEVOLE_2026	131.38	18.88	23.30	21.94	23.70	0.001690	2.82	49.62	17.86	0.47
NIEVOLE	NIEVOLE3	23.750*	Max WS	Tr30_12h_NIEVOLE_2026	122.83	18.88	23.16	21.84	23.54	0.001702	2.75	47.15	17.40	0.47
NIEVOLE	NIEVOLE3	23.688*	Max WS	Tr200_1h_NIEVOLE_2026	154.16	18.86	23.56	22.20	24.00	0.001760	2.99	55.32	20.46	0.49
NIEVOLE	NIEVOLE3	23.688*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.86	23.78	22.45	24.28	0.001890	3.21	60.02	22.16	0.51
NIEVOLE	NIEVOLE3	23.688*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.86	23.82	22.51	24.35	0.001922	3.27	61.07	22.24	0.52
NIEVOLE	NIEVOLE3	23.688*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.86	23.83	22.52	24.36	0.001928	3.28	61.27	22.26	0.52
NIEVOLE	NIEVOLE3	23.688*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.86	23.81	22.50	24.33	0.001916	3.26	60.87	22.23	0.52
NIEVOLE	NIEVOLE3	23.688*	Max WS	Tr200_12h_NIEVOLE_2026	177.57	18.86	23.78	22.45	24.29	0.001894	3.22	60.16	22.18	0.51
NIEVOLE	NIEVOLE3	23.688*	Max WS	Tr30_1h_NIEVOLE_2026	108.86	18.86	22.89	21.67	23.23	0.001743	2.61	43.18	16.91	0.47
NIEVOLE	NIEVOLE3	23.688*	Max WS	Tr30_2h_NIEVOLE_2026	132.38	18.86	23.28	21.95	23.67	0.001695	2.79	50.10	18.27	0.47
NIEVOLE	NIEVOLE3	23.688*	Max WS	Tr30_3h_NIEVOLE_2026	135.49	18.86	23.34	21.99	23.73	0.001674	2.80	51.18	18.47	0.47
NIEVOLE	NIEVOLE3	23.688*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.86	23.34	21.98	23.73	0.001672	2.80	51.12	18.46	0.47
NIEVOLE	NIEVOLE3	23.688*	Max WS	Tr30_9h_NIEVOLE_2026	131.38	18.86	23.27	21.94	23.65	0.001702	2.79	49.75	18.20	0.48
NIEVOLE	NIEVOLE3	23.688*	Max WS	Tr30_12h_NIEVOLE_2026	122.82	18.86	23.12	21.84	23.50	0.001722	2.73	47.21	17.72	0.47
NIEVOLE	NIEVOLE3	23.625*	Max WS	Tr200_1h_NIEVOLE_2026	154.15	18.84	23.52	22.18	23.95	0.001755	2.94	55.59	20.07	0.49
NIEVOLE	NIEVOLE3	23.625*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.84	23.73	22.42	24.23	0.001890	3.17	60.20	22.22	0.51
NIEVOLE	NIEVOLE3	23.625*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.84	23.78	22.48	24.29	0.001923	3.22	61.22	22.30	0.52
NIEVOLE	NIEVOLE3	23.625*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.84	23.79	22.49	24.30	0.001929	3.23	61.42	22.32	0.52
NIEVOLE	NIEVOLE3	23.625*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.84	23.77	22.47	24.28	0.001917	3.21	61.03	22.29	0.52
NIEVOLE	NIEVOLE3	23.625*	Max WS	Tr200_12h_NIEVOLE_2026	177.57	18.84	23.74	22.43	24.24	0.001894	3.18	60.33	22.23	0.51
NIEVOLE	NIEVOLE3	23.625*	Max WS	Tr30_1h_NIEVOLE_2026	108.82	18.84	22.85	21.67	23.19	0.001775	2.59	43.21	17.14	0.48
NIEVOLE	NIEVOLE3	23.625*	Max WS	Tr30_2h_NIEVOLE_2026	132.35	18.84	23.25	21.94	23.63	0.001704	2.75	50.30	18.60	0.48
NIEVOLE	NIEVOLE3	23.625*	Max WS	Tr30_3h_NIEVOLE_2026	135.48	18.84	23.31	21.97	23.69	0.001680	2.77	51.41	18.82	0.47
NIEVOLE	NIEVOLE3	23.625*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.84	23.30	21.97	23.68	0.001679	2.76	51.35	18.81	0.47
NIEVOLE	NIEVOLE3	23.625*	Max WS	Tr30_9h_NIEVOLE_2026	131.37	18.84	23.23	21.93	23.61	0.001714	2.75	49.93	18.53	0.48
NIEVOLE	NIEVOLE3	23.625*	Max WS	Tr30_12h_NIEVOLE_2026	122.82	18.84	23.08	21.84	23.45	0.001742	2.70	47.33	18.01	0.48
NIEVOLE	NIEVOLE3	23.563*	Max WS	Tr200_1h_NIEVOLE_2026	154.14	18.83	23.48	22.16	23.90	0.001750	2.90	55.93	20.01	0.49
NIEVOLE	NIEVOLE3	23.563*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.83	23.69	22.39	24.18	0.001888	3.13	60.43	22.28	0.51
NIEVOLE	NIEVOLE3	23.563*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.83	23.74	22.44	24.24	0.001922	3.18	61.43	22.36	0.52
NIEVOLE	NIEVOLE3	23.563*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.83	23.75	22.46	24.25	0.001928	3.19	61.63	22.38	0.52
NIEVOLE	NIEVOLE3	23.563*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.83	23.73	22.43	24.23	0.001915	3.17	61.25	22.34	0.52
NIEVOLE	NIEVOLE3	23.563*	Max WS	Tr200_12h_NIEVOLE_2026	177.57	18.83	23.70	22.40	24.18	0.001892	3.13	60.56	22.29	0.51
NIEVOLE	NIEVOLE3	23.563*	Max WS	Tr30_1h_NIEVOLE_2026	108.77	18.83	22.81	21.66	23.14	0.001806	2.56	43.29	17.34	0.48
NIEVOLE	NIEVOLE3	23.563*	Max WS	Tr30_2h_NIEVOLE_2026	132.33	18.83	23.21	21.93	23.58	0.001712	2.72	50.54	18.91	0.48
NIEVOLE	NIEVOLE3	23.563*	Max WS	Tr30_3h_NIEVOLE_2026	135.48	18.83	23.27	21.96	23.64	0.001684	2.73	51.69	19.15	0.47
NIEVOLE	NIEVOLE3	23.563*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.83	23.26	21.96	23.64	0.001683	2.73	51.62	19.14	0.47

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	23.563*	Max WS	Tr30_9h_NIEVOLE_2026	131.36	18.83	23.19	21.92	23.56	0.001723	2.72	50.16	18.83	0.48
NIEVOLE	NIEVOLE3	23.563*	Max WS	Tr30_12h_NIEVOLE_2026	122.82	18.83	23.04	21.83	23.40	0.001760	2.67	47.49	18.27	0.48
NIEVOLE	NIEVOLE3	23.500*	Max WS	Tr200_1h_NIEVOLE_2026	154.14	18.81	23.45	22.13	23.86	0.001747	2.86	56.30	20.38	0.49
NIEVOLE	NIEVOLE3	23.500*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.81	23.65	22.35	24.12	0.001885	3.08	60.72	22.33	0.51
NIEVOLE	NIEVOLE3	23.500*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.81	23.69	22.41	24.18	0.001920	3.14	61.70	22.42	0.52
NIEVOLE	NIEVOLE3	23.500*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.81	23.70	22.42	24.19	0.001926	3.15	61.90	22.44	0.52
NIEVOLE	NIEVOLE3	23.500*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.81	23.69	22.40	24.17	0.001913	3.13	61.52	22.41	0.52
NIEVOLE	NIEVOLE3	23.500*	Max WS	Tr200_12h_NIEVOLE_2026	177.57	18.81	23.65	22.36	24.13	0.001890	3.09	60.84	22.35	0.51
NIEVOLE	NIEVOLE3	23.500*	Max WS	Tr30_1h_NIEVOLE_2026	108.74	18.81	22.77	21.65	23.09	0.001835	2.54	43.43	17.49	0.48
NIEVOLE	NIEVOLE3	23.500*	Max WS	Tr30_2h_NIEVOLE_2026	132.30	18.81	23.17	21.91	23.53	0.001716	2.68	50.83	19.19	0.48
NIEVOLE	NIEVOLE3	23.500*	Max WS	Tr30_3h_NIEVOLE_2026	135.48	18.81	23.23	21.94	23.60	0.001686	2.69	52.02	19.45	0.47
NIEVOLE	NIEVOLE3	23.500*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.81	23.23	21.94	23.59	0.001685	2.69	51.95	19.44	0.47
NIEVOLE	NIEVOLE3	23.500*	Max WS	Tr30_9h_NIEVOLE_2026	131.36	18.81	23.15	21.90	23.51	0.001730	2.68	50.44	19.10	0.48
NIEVOLE	NIEVOLE3	23.500*	Max WS	Tr30_12h_NIEVOLE_2026	122.82	18.81	23.00	21.81	23.36	0.001775	2.63	47.71	18.48	0.48
NIEVOLE	NIEVOLE3	23.438*	Max WS	Tr200_1h_NIEVOLE_2026	154.13	18.79	23.41	22.11	23.81	0.001742	2.82	56.73	20.73	0.49
NIEVOLE	NIEVOLE3	23.438*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.79	23.61	22.32	24.07	0.001881	3.04	61.07	22.40	0.51
NIEVOLE	NIEVOLE3	23.438*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.79	23.65	22.37	24.13	0.001916	3.09	62.03	22.49	0.51
NIEVOLE	NIEVOLE3	23.438*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.79	23.66	22.38	24.14	0.001923	3.10	62.22	22.51	0.52
NIEVOLE	NIEVOLE3	23.438*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.79	23.64	22.36	24.12	0.001909	3.08	61.85	22.47	0.51
NIEVOLE	NIEVOLE3	23.438*	Max WS	Tr200_12h_NIEVOLE_2026	177.57	18.79	23.61	22.33	24.08	0.001885	3.04	61.19	22.41	0.51
NIEVOLE	NIEVOLE3	23.438*	Max WS	Tr30_1h_NIEVOLE_2026	108.69	18.79	22.72	21.59	23.04	0.001863	2.51	43.64	17.55	0.48
NIEVOLE	NIEVOLE3	23.438*	Max WS	Tr30_2h_NIEVOLE_2026	132.29	18.79	23.13	21.88	23.49	0.001719	2.65	51.18	19.42	0.48
NIEVOLE	NIEVOLE3	23.438*	Max WS	Tr30_3h_NIEVOLE_2026	135.47	18.79	23.19	21.92	23.55	0.001685	2.65	52.40	19.72	0.47
NIEVOLE	NIEVOLE3	23.438*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.79	23.19	21.91	23.55	0.001684	2.65	52.34	19.70	0.47
NIEVOLE	NIEVOLE3	23.438*	Max WS	Tr30_9h_NIEVOLE_2026	131.35	18.79	23.11	21.87	23.47	0.001734	2.65	50.78	19.32	0.48
NIEVOLE	NIEVOLE3	23.438*	Max WS	Tr30_12h_NIEVOLE_2026	122.81	18.79	22.96	21.77	23.31	0.001788	2.60	47.99	18.65	0.48
NIEVOLE	NIEVOLE3	23.375*	Max WS	Tr200_1h_NIEVOLE_2026	154.12	18.78	23.37	22.06	23.76	0.001735	2.77	57.20	21.05	0.48
NIEVOLE	NIEVOLE3	23.375*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.78	23.57	22.29	24.02	0.001875	2.99	61.47	22.46	0.51
NIEVOLE	NIEVOLE3	23.375*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.78	23.61	22.34	24.07	0.001911	3.05	62.42	22.56	0.51
NIEVOLE	NIEVOLE3	23.375*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.78	23.62	22.35	24.09	0.001918	3.06	62.61	22.60	0.51
NIEVOLE	NIEVOLE3	23.375*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.78	23.60	22.33	24.06	0.001903	3.04	62.25	22.54	0.51
NIEVOLE	NIEVOLE3	23.375*	Max WS	Tr200_12h_NIEVOLE_2026	177.57	18.78	23.57	22.29	24.02	0.001879	3.00	61.60	22.47	0.51
NIEVOLE	NIEVOLE3	23.375*	Max WS	Tr30_1h_NIEVOLE_2026	108.66	18.78	22.68	21.53	22.99	0.001889	2.48	43.93	17.49	0.48
NIEVOLE	NIEVOLE3	23.375*	Max WS	Tr30_2h_NIEVOLE_2026	132.26	18.78	23.09	21.82	23.44	0.001718	2.61	51.60	19.58	0.47
NIEVOLE	NIEVOLE3	23.375*	Max WS	Tr30_3h_NIEVOLE_2026	135.47	18.78	23.16	21.86	23.50	0.001681	2.61	52.85	19.91	0.47
NIEVOLE	NIEVOLE3	23.375*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.78	23.15	21.85	23.50	0.001681	2.61	52.77	19.90	0.47
NIEVOLE	NIEVOLE3	23.375*	Max WS	Tr30_9h_NIEVOLE_2026	131.34	18.78	23.07	21.81	23.42	0.001735	2.61	51.18	19.47	0.48
NIEVOLE	NIEVOLE3	23.375*	Max WS	Tr30_12h_NIEVOLE_2026	122.81	18.78	22.92	21.70	23.26	0.001798	2.57	48.33	18.73	0.48
NIEVOLE	NIEVOLE3	23.313*	Max WS	Tr200_1h_NIEVOLE_2026	154.12	18.76	23.33	21.99	23.71	0.001724	2.73	57.75	21.33	0.48
NIEVOLE	NIEVOLE3	23.313*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.76	23.53	22.23	23.96	0.001865	2.95	61.96	22.54	0.50
NIEVOLE	NIEVOLE3	23.313*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.76	23.57	22.28	24.02	0.001904	3.00	62.88	22.88	0.51
NIEVOLE	NIEVOLE3	23.313*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.76	23.57	22.29	24.03	0.001913	3.01	63.06	23.07	0.51
NIEVOLE	NIEVOLE3	23.313*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.76	23.56	22.28	24.01	0.001896	2.99	62.71	22.71	0.51
NIEVOLE	NIEVOLE3	23.313*	Max WS	Tr200_12h_NIEVOLE_2026	177.57	18.76	23.53	22.24	23.97	0.001869	2.95	62.09	22.55	0.50
NIEVOLE	NIEVOLE3	23.313*	Max WS	Tr30_1h_NIEVOLE_2026	108.61	18.76	22.64	21.45	22.95	0.001892	2.45	44.33	17.61	0.49
NIEVOLE	NIEVOLE3	23.313*	Max WS	Tr30_2h_NIEVOLE_2026	132.24	18.76	23.06	21.75	23.39	0.001713	2.57	52.09	19.67	0.47
NIEVOLE	NIEVOLE3	23.313*	Max WS	Tr30_3h_NIEVOLE_2026	135.46	18.76	23.12	21.78	23.46	0.001673	2.57	53.37	20.03	0.47
NIEVOLE	NIEVOLE3	23.313*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.76	23.12	21.78	23.45	0.001673	2.57	53.30	20.01	0.47
NIEVOLE	NIEVOLE3	23.313*	Max WS	Tr30_9h_NIEVOLE_2026	131.33	18.76	23.04	21.73	23.37	0.001732	2.57	51.66	19.54	0.47
NIEVOLE	NIEVOLE3	23.313*	Max WS	Tr30_12h_NIEVOLE_2026	122.81	18.76	22.88	21.63	23.21	0.001804	2.53	48.77	18.66	0.48
NIEVOLE	NIEVOLE3	23.250*	Max WS	Tr200_1h_NIEVOLE_2026	154.11	18.74	23.30	21.91	23.66	0.001710	2.68	58.35	21.50	0.48
NIEVOLE	NIEVOLE3	23.250*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.74	23.49	22.15	23.91	0.001853	2.90	62.52	22.62	0.50
NIEVOLE	NIEVOLE3	23.250*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.74	23.52	22.21	23.97	0.001894	2.96	63.42	23.24	0.51
NIEVOLE	NIEVOLE3	23.250*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.74	23.53	22.22	23.98	0.001902	2.97	63.60	23.40	0.51
NIEVOLE	NIEVOLE3	23.250*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.74	23.52	22.20	23.96	0.001886	2.95	63.25	23.10	0.51
NIEVOLE	NIEVOLE3	23.250*	Max WS	Tr200_12h_NIEVOLE_2026	177.57	18.74	23.49	22.16	23.92	0.001857	2.91	62.64	22.64	0.50
NIEVOLE	NIEVOLE3	23.250*	Max WS	Tr30_1h_NIEVOLE_2026	108.58	18.74	22.60	21.37	22.90	0.001887	2.42	44.80	17.75	0.48
NIEVOLE	NIEVOLE3	23.250*	Max WS	Tr30_2h_NIEVOLE_2026	132.22	18.74	23.02	21.67	23.35	0.001705	2.53	52.68	19.56	0.47
NIEVOLE	NIEVOLE3	23.250*	Max WS	Tr30_3h_NIEVOLE_2026	135.46	18.74	23.09	21.70	23.41	0.001661	2.53	53.98	20.01	0.46
NIEVOLE	NIEVOLE3	23.250*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.74	23.08	21.70	23.41	0.001662	2.53	53.91	19.99	0.46
NIEVOLE	NIEVOLE3	23.250*	Max WS	Tr30_9h_NIEVOLE_2026	131.33	18.74	23.00	21.66	23.32	0.001726	2.53	52.24	19.40	0.47
NIEVOLE	NIEVOLE3	23.250*	Max WS	Tr30_12h_NIEVOLE_2026	122.81	18.74	22.85	21.55	23.16	0.001796	2.50	49.33	18.65	0.48
NIEVOLE	NIEVOLE3	23.188*	Max WS	Tr200_1h_NIEVOLE_2026	154.10	18.72	23.26	21.83	23.62	0.001692	2.64	59.05	21.47	0.47
NIEVOLE	NIEVOLE3	23.188*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.72	23.45	22.07	23.86	0.001839	2.86	63.14	22.89	0.50
NIEVOLE	NIEVOLE3	23.188*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.72	23.48	22.12	23.91	0.001882	2.91	64.02	23.53	0.50
NIEVOLE	NIEVOLE3	23.188*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.72	23.49	22.13	23.92	0.001890	2.92	64.20	23.66	0.50
NIEVOLE	NIEVOLE3	23.188*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.72	23.48	22.11	23.90	0.001873	2.90	63.86	23.41	0.50
NIEVOLE	NIEVOLE3	23.188*	Max WS	Tr200_12h_NIEVOLE_2026	177.57	18.72	23.45	22.07	23.87	0.001844	2.86	63.25	22.97	0.50
NIEVOLE	NIEVOLE3	23.188*	Max WS	Tr30_1h_NIEVOLE_2026	108.53	18.72	22.56	21.28	22.85	0.001817	2.39	45.43	17.62	0.48
NIEVOLE	NIEVOLE3	23.188*	Max WS	Tr30_2h_NIEVOLE_2026	132.21	18.72	22.99	21.58	23.30	0.001680	2.48	53.42	19.55	0.46
NIEVOLE	NIEVOLE3	23.188*	Max WS	Tr30_3h_NIEVOLE_2026	135.46	18.72	23.05	21.62	23.37	0.001642	2.49	54.73	19.83	0.46
NIEVOLE	NIEVOLE3	23.188*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.72	23.05	21.61	23.36	0.001641	2.48	54.67	19.81	0.46
NIEVOLE	NIEVOLE3	23.188*	Max WS	Tr30_9h_NIEVOLE_2026	131.33	18.72	22.96	21.57	23.28	0.001701	2.49	52.97	19.45	0.47
NIEVOLE	NIEVOLE3	23.188*	Max WS	Tr30_12h_NIEVOLE_2026	122.81	18.72	22.81	21.46	23.11	0.001771	2.46	49.99	18.77	0.47
NIEVOLE	NIEVOLE3	23.125*	Max WS	Tr200_1h_NIEVOLE_2026	154.10	18.70	23.23	21.73	23.57	0.001670	2.59	59.87	21.08	0.47
NIEVOLE	NIEVOLE3	23.125*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.70	23.41	21.98	23.81	0.001823	2.81	63.84	23.20	0.49
NIEVOLE	NIEVOLE3	23.125*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.70	23.44	22.03	23.86	0.001866	2.86	64.71	23.73	0.50
NIEVOLE	NIEVOLE3	23.125*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.70	23.45	22.04	23.87	0.001874	2.87	64.88	23.84	0.50
NIEVOLE	NIEVOLE3	23.125*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.70	23.44	22.02	23.85	0.001857	2.85	64.55	23.63	0.50
NIEVOLE	NIEVOLE3	23.125*	Max WS	Tr200_12h_NIEVOLE_2026	177.57	18.70	23.41	21.98	23.81	0.001828	2.82	63.95	23.27	0.49
NIEVOLE	NIEVOLE3	23.125*	Max WS	Tr30_1h_NIEVOLE_2026	108.49	18.70	22.52	21.18	22.80	0.001724	2.34	46.27	17.66	0.46
NIEVOLE	NIEVOLE3	23.125*	Max WS	Tr30_2h_NIEVOLE_2026	132.19	18.70	22.95	21.48	23.25	0.001635	2.44	54.25	19.55	0.46
NIEVOLE	NIEVOLE3	23.125*	Max WS	Tr30_3h_NIEVOLE_2026	135.46	18.70	23.02	21.52	23.32	0.001601	2.44	55.59	19.99	0.45
NIEVOLE	NIEVOLE3	23.125*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.70	23.02	21.52	23.32	0.001601	2.44	55.52	19.96	0.45
NIEVOLE	NIEVOLE3	23.125*	Max WS	Tr30_9h_NIEVOLE_2026	131.32	18.70	22.93	21.47	23.23	0.001654	2.44	53.79	19.40	0.46
NIEVOLE	NIEVOLE3	23.125*	Max WS	Tr30_12h_NIEVOLE_2026	122.80	18.70	22.77	21.36	23.07	0.001711	2.42	50.81	18.42	0.46
NIEVOLE	NIEVOLE3	23.063*	Max WS	Tr200_1h_NIEVOLE_2026	154.09	18.69	23.19	21.63	23.52	0.001619	2.54	60.85	21.33	0.46
NIEVOLE	NIEVOLE3	23.063*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.69	23.37	21.88	23.76	0.001798	2.76	64.71	22.95	0.49
NIEVOLE	NIEVOLE3	23.063*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.69	23.40	21.93	23.81	0.001846	2.81	65.53	23.42	0.49
NIEVOLE	NIEVOLE3	23.063*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.69	23.41	21.94	23.82	0.001855	2.82	65.70	23.82	0.50
NIEVOLE	NIEVOLE3	23.063*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.69	23.40	21.92	23.80	0.001837	2.80	65.38	23.34	0.49
NIEVOLE	NIEVOLE3	23.063*	Max WS	Tr200_12h_NIEVOLE_2026	177.57	18.69	23.37	21.89	23.76	0.001804	2.77	64.81	23.01	0.49
NIEVOLE	NIEVOLE3	23.063*	Max WS	Tr30_1h_NIEVOLE_2026	108.46	18.69	22.48	21.08	22.75	0.001624	2.29	47.29	17.75	0.45
NIEVOLE	NIEVOLE3	23.063*	Max WS	Tr30_2h_NIEVOLE_2026	132.18	18.69	22.92	21.38	23.21	0.001572	2.39	55.28	19.14	0.45
NIEVOLE	NIEVOLE3	23.063*	Max WS	Tr30_3h_NIEVOLE_2026	135.45	18.69	22.99	21.42	23.28	0.001537	2.39	56.62	19.69	0.44
NIEVOLE	NIEVOLE3	23.063*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.69	22.98	21.42	23.28	0.001537	2.39	56.54	19.66	0.44
NIEVOLE	NIEVOLE3	23.063*	Max WS	Tr30_9h_NIEVOLE_2026	131.32	18.69	22.90	21.37	23.19	0.001590	2.40	54.82	18.97	0.45
NIEVOLE	NIEVOLE3	23.063*	Max WS	Tr30_12h_NIEVOLE_2026	122.80	18.69	22.74	21.27	23.02	0.001619	2.37	51.85	18.49	0.45
NIEVOLE	NIEVOLE3	23	Max WS	Tr200_1h_NIEVOLE_2026	154.09	18.67	23.16	21.54	23.48	0.001552	2.49	61.99	21.29	0.45
NIEVOLE	NIEVOLE3	23	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.67	23.33	21.78	23.71	0.001738	2.71	65.78	23.37	0.48
NIEVOLE	NIEVOLE3	23	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.67	23.37	21.83	23.76	0.001788	2.76	66.59	23.79	0.49
NIEVOLE	NIEVOLE3	23	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.67	23.37	21.84	23.77	0.001798	2.77	66.75	23.87	0.49
NIEVOLE	NIEVOLE3	23	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.67	23.36	21.82	23.75	0.001779	2.75	66.44	23.71	0.48
NIEVOLE	NIEVOLE3	23	Max WS	Tr200_12h_NIEVOLE_2026	177.57	18.67	23.34	21.78	23.71	0.001744	2.71	65.88	23.42	0.48
NIEVOLE	NIEVOLE3	23	Max WS	Tr30_1h_NIEVOLE_2026	108.42	18.67	22.45	20.98	22.71	0.001518	2.24	48.49	17.88	0.43
NIEVOLE	NIEVOLE3	23	Max WS	Tr30_2h_NIEVOLE_2026	132.16	18.67	22.89	21.28	23.17	0.001481	2.34	56.55	19.15	0.43
NIEVOLE	NIEVOLE3	23	Max WS	Tr30_3h_NIEVOLE_2026	135.45	18.67	22.96	21.32	23.24	0.001460	2.34	57.88	19.36	0.43
NIEVOLE	NIEVOLE3	23	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.67	22.96	21.32	23.23	0.001460	2.34	57.81	19.35	0.43
NIEVOLE	NIEVOLE3	23	Max WS	Tr30_9h_NIEVOLE_2026	131.31	18.67	22.87	21.27	23.15	0.001496	2.34	56.08	19.08	0.44
NIEVOLE	NIEVOLE3	23	Max WS	Tr30_12h_NIEVOLE_2026	122.80	18.67	22.71	21.17	22.98	0.001520	2.31	53.08	18.62	0.44

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	22.909*	Max WS	Tr200_1h_NIEVOLE_2026	154.09	18.60	23.12	21.58	23.45	0.001602	2.54	61.17	22.16	0.46
NIEVOLE	NIEVOLE3	22.909*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.60	23.29	21.82	23.67	0.001783	2.76	64.98	24.11	0.49
NIEVOLE	NIEVOLE3	22.909*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.60	23.32	21.87	23.72	0.001831	2.82	65.77	24.34	0.49
NIEVOLE	NIEVOLE3	22.909*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.60	23.32	21.88	23.73	0.001841	2.83	65.93	24.39	0.50
NIEVOLE	NIEVOLE3	22.909*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.60	23.31	21.86	23.71	0.001822	2.80	65.63	24.30	0.49
NIEVOLE	NIEVOLE3	22.909*	Max WS	Tr200_12h_NIEVOLE_2026	177.57	18.60	23.29	21.83	23.68	0.001789	2.77	65.08	24.14	0.49
NIEVOLE	NIEVOLE3	22.909*	Max WS	Tr30_1h_NIEVOLE_2026	108.39	18.60	22.41	21.03	22.68	0.001631	2.29	47.33	18.00	0.45
NIEVOLE	NIEVOLE3	22.909*	Max WS	Tr30_2h_NIEVOLE_2026	132.15	18.60	22.85	21.33	23.14	0.001552	2.38	55.47	19.67	0.45
NIEVOLE	NIEVOLE3	22.909*	Max WS	Tr30_3h_NIEVOLE_2026	135.45	18.60	22.92	21.37	23.21	0.001516	2.38	56.88	20.34	0.44
NIEVOLE	NIEVOLE3	22.909*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.60	22.91	21.36	23.20	0.001516	2.38	56.81	20.31	0.44
NIEVOLE	NIEVOLE3	22.909*	Max WS	Tr30_9h_NIEVOLE_2026	131.31	18.60	22.82	21.32	23.11	0.001573	2.39	54.98	19.43	0.45
NIEVOLE	NIEVOLE3	22.909*	Max WS	Tr30_12h_NIEVOLE_2026	122.80	18.60	22.66	21.21	22.95	0.001615	2.36	51.94	18.63	0.45
NIEVOLE	NIEVOLE3	22.818*	Max WS	Tr200_1h_NIEVOLE_2026	154.09	18.53	23.08	21.61	23.41	0.001601	2.57	60.76	23.49	0.46
NIEVOLE	NIEVOLE3	22.818*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.53	23.24	21.85	23.64	0.001779	2.80	64.61	24.32	0.49
NIEVOLE	NIEVOLE3	22.818*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.53	23.27	21.90	23.69	0.001829	2.86	65.39	24.48	0.50
NIEVOLE	NIEVOLE3	22.818*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.53	23.28	21.92	23.69	0.001839	2.87	65.53	24.51	0.50
NIEVOLE	NIEVOLE3	22.818*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.53	23.26	21.89	23.68	0.001820	2.85	65.24	24.45	0.50
NIEVOLE	NIEVOLE3	22.818*	Max WS	Tr200_12h_NIEVOLE_2026	177.57	18.53	23.24	21.86	23.64	0.001785	2.81	64.71	24.34	0.49
NIEVOLE	NIEVOLE3	22.818*	Max WS	Tr30_1h_NIEVOLE_2026	108.33	18.53	22.36	21.07	22.64	0.001716	2.33	46.42	17.93	0.46
NIEVOLE	NIEVOLE3	22.818*	Max WS	Tr30_2h_NIEVOLE_2026	132.14	18.53	22.81	21.36	23.10	0.001584	2.42	54.82	20.54	0.45
NIEVOLE	NIEVOLE3	22.818*	Max WS	Tr30_3h_NIEVOLE_2026	135.44	18.53	22.88	21.40	23.18	0.001541	2.42	56.30	20.99	0.45
NIEVOLE	NIEVOLE3	22.818*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.53	22.87	21.40	23.17	0.001542	2.42	56.22	20.97	0.45
NIEVOLE	NIEVOLE3	22.818*	Max WS	Tr30_9h_NIEVOLE_2026	131.31	18.53	22.78	21.35	23.08	0.001610	2.43	54.28	20.36	0.46
NIEVOLE	NIEVOLE3	22.818*	Max WS	Tr30_12h_NIEVOLE_2026	122.80	18.53	22.62	21.25	22.91	0.001681	2.41	51.07	19.15	0.46
NIEVOLE	NIEVOLE3	22.727*	Max WS	Tr200_1h_NIEVOLE_2026	154.08	18.47	23.04	21.63	23.38	0.001575	2.60	60.76	23.80	0.46
NIEVOLE	NIEVOLE3	22.727*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.47	23.19	21.85	23.60	0.001759	2.84	64.53	24.44	0.49
NIEVOLE	NIEVOLE3	22.727*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.47	23.22	21.90	23.65	0.001812	2.90	65.27	24.56	0.50
NIEVOLE	NIEVOLE3	22.727*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.47	23.23	21.91	23.66	0.001823	2.91	65.42	24.58	0.50
NIEVOLE	NIEVOLE3	22.727*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.47	23.22	21.89	23.64	0.001802	2.89	65.14	24.54	0.50
NIEVOLE	NIEVOLE3	22.727*	Max WS	Tr200_12h_NIEVOLE_2026	177.57	18.47	23.20	21.86	23.61	0.001766	2.85	64.63	24.45	0.49
NIEVOLE	NIEVOLE3	22.727*	Max WS	Tr30_1h_NIEVOLE_2026	108.29	18.47	22.32	21.09	22.60	0.001780	2.37	45.76	18.19	0.47
NIEVOLE	NIEVOLE3	22.727*	Max WS	Tr30_2h_NIEVOLE_2026	132.13	18.47	22.77	21.39	23.07	0.001565	2.45	54.53	21.67	0.45
NIEVOLE	NIEVOLE3	22.727*	Max WS	Tr30_3h_NIEVOLE_2026	135.44	18.47	22.84	21.42	23.14	0.001515	2.45	56.14	22.41	0.45
NIEVOLE	NIEVOLE3	22.727*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.47	22.83	21.42	23.14	0.001515	2.45	56.06	22.38	0.45
NIEVOLE	NIEVOLE3	22.727*	Max WS	Tr30_9h_NIEVOLE_2026	131.30	18.47	22.74	21.37	23.05	0.001594	2.46	53.96	21.39	0.46
NIEVOLE	NIEVOLE3	22.727*	Max WS	Tr30_12h_NIEVOLE_2026	122.79	18.47	22.57	21.27	22.88	0.001692	2.44	50.58	19.61	0.47
NIEVOLE	NIEVOLE3	22.636*	Max WS	Tr200_1h_NIEVOLE_2026	154.08	18.40	23.00	21.61	23.35	0.001537	2.63	60.94	23.89	0.46
NIEVOLE	NIEVOLE3	22.636*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.40	23.15	21.83	23.56	0.001729	2.87	64.61	24.51	0.49
NIEVOLE	NIEVOLE3	22.636*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.40	23.18	21.89	23.61	0.001784	2.93	65.32	24.61	0.50
NIEVOLE	NIEVOLE3	22.636*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.40	23.19	21.90	23.62	0.001795	2.95	65.45	24.63	0.50
NIEVOLE	NIEVOLE3	22.636*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.40	23.17	21.88	23.60	0.001774	2.92	65.18	24.59	0.50
NIEVOLE	NIEVOLE3	22.636*	Max WS	Tr200_12h_NIEVOLE_2026	177.57	18.40	23.15	21.84	23.57	0.001736	2.88	64.70	24.53	0.49
NIEVOLE	NIEVOLE3	22.636*	Max WS	Tr30_1h_NIEVOLE_2026	108.24	18.40	22.27	21.10	22.57	0.001759	2.39	45.41	18.49	0.47
NIEVOLE	NIEVOLE3	22.636*	Max WS	Tr30_2h_NIEVOLE_2026	132.12	18.40	22.73	21.38	23.04	0.001522	2.47	54.67	22.16	0.45
NIEVOLE	NIEVOLE3	22.636*	Max WS	Tr30_3h_NIEVOLE_2026	135.44	18.40	22.80	21.42	23.11	0.001472	2.47	56.34	22.64	0.44
NIEVOLE	NIEVOLE3	22.636*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.40	22.80	21.42	23.11	0.001473	2.47	56.25	22.61	0.44
NIEVOLE	NIEVOLE3	22.636*	Max WS	Tr30_9h_NIEVOLE_2026	131.29	18.40	22.70	21.38	23.01	0.001552	2.48	54.06	21.99	0.45
NIEVOLE	NIEVOLE3	22.636*	Max WS	Tr30_12h_NIEVOLE_2026	122.79	18.40	22.53	21.28	22.84	0.001650	2.46	50.47	20.78	0.46
NIEVOLE	NIEVOLE3	22.545*	Max WS	Tr200_1h_NIEVOLE_2026	154.07	18.33	22.96	21.58	23.31	0.001488	2.65	61.27	23.61	0.46
NIEVOLE	NIEVOLE3	22.545*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.33	23.11	21.79	23.53	0.001691	2.90	64.77	24.57	0.49
NIEVOLE	NIEVOLE3	22.545*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.33	23.14	21.83	23.57	0.001747	2.96	65.44	24.65	0.50
NIEVOLE	NIEVOLE3	22.545*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.33	23.14	21.85	23.58	0.001759	2.98	65.57	24.66	0.50
NIEVOLE	NIEVOLE3	22.545*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.33	23.13	21.82	23.56	0.001737	2.95	65.31	24.63	0.50
NIEVOLE	NIEVOLE3	22.545*	Max WS	Tr200_12h_NIEVOLE_2026	177.57	18.33	23.11	21.79	23.53	0.001697	2.91	64.86	24.58	0.49
NIEVOLE	NIEVOLE3	22.545*	Max WS	Tr30_1h_NIEVOLE_2026	108.20	18.33	22.23	21.08	22.53	0.001691	2.41	45.44	19.44	0.47
NIEVOLE	NIEVOLE3	22.545*	Max WS	Tr30_2h_NIEVOLE_2026	132.11	18.33	22.69	21.35	23.00	0.001466	2.49	55.05	22.18	0.45
NIEVOLE	NIEVOLE3	22.545*	Max WS	Tr30_3h_NIEVOLE_2026	135.44	18.33	22.77	21.38	23.08	0.001417	2.48	56.74	22.58	0.44
NIEVOLE	NIEVOLE3	22.545*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.33	22.76	21.38	23.07	0.001418	2.48	56.66	22.56	0.44
NIEVOLE	NIEVOLE3	22.545*	Max WS	Tr30_9h_NIEVOLE_2026	131.29	18.33	22.66	21.34	22.98	0.001494	2.50	54.42	22.03	0.45
NIEVOLE	NIEVOLE3	22.545*	Max WS	Tr30_12h_NIEVOLE_2026	122.79	18.33	22.49	21.25	22.80	0.001589	2.48	50.74	21.12	0.46
NIEVOLE	NIEVOLE3	22.455*	Max WS	Tr200_1h_NIEVOLE_2026	154.07	18.26	22.93	21.51	23.28	0.001430	2.66	61.75	23.26	0.45
NIEVOLE	NIEVOLE3	22.455*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.26	23.07	21.72	23.49	0.001644	2.92	65.05	24.61	0.49
NIEVOLE	NIEVOLE3	22.455*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.26	23.10	21.77	23.54	0.001703	2.99	65.68	24.67	0.49
NIEVOLE	NIEVOLE3	22.455*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.26	23.10	21.79	23.55	0.001715	3.00	65.80	24.68	0.50
NIEVOLE	NIEVOLE3	22.455*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.26	23.09	21.77	23.53	0.001691	2.98	65.57	24.66	0.49
NIEVOLE	NIEVOLE3	22.455*	Max WS	Tr200_12h_NIEVOLE_2026	177.57	18.26	23.07	21.73	23.50	0.001651	2.93	65.13	24.62	0.49
NIEVOLE	NIEVOLE3	22.455*	Max WS	Tr30_1h_NIEVOLE_2026	108.16	18.26	22.20	21.03	22.49	0.001604	2.41	45.86	19.89	0.46
NIEVOLE	NIEVOLE3	22.455*	Max WS	Tr30_2h_NIEVOLE_2026	132.10	18.26	22.66	21.29	22.97	0.001398	2.49	55.62	22.02	0.44
NIEVOLE	NIEVOLE3	22.455*	Max WS	Tr30_3h_NIEVOLE_2026	135.43	18.26	22.74	21.32	23.05	0.001352	2.49	57.32	22.38	0.43
NIEVOLE	NIEVOLE3	22.455*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.26	22.73	21.32	23.04	0.001353	2.49	57.24	22.36	0.43
NIEVOLE	NIEVOLE3	22.455*	Max WS	Tr30_9h_NIEVOLE_2026	131.29	18.26	22.63	21.28	22.94	0.001426	2.50	54.97	21.89	0.44
NIEVOLE	NIEVOLE3	22.455*	Max WS	Tr30_12h_NIEVOLE_2026	122.79	18.26	22.46	21.19	22.77	0.001513	2.49	51.25	21.10	0.45
NIEVOLE	NIEVOLE3	22.364*	Max WS	Tr200_1h_NIEVOLE_2026	154.07	18.19	22.90	21.43	23.25	0.001364	2.66	62.35	22.87	0.44
NIEVOLE	NIEVOLE3	22.364*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.19	23.03	21.66	23.46	0.001590	2.94	65.47	24.64	0.48
NIEVOLE	NIEVOLE3	22.364*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.19	23.06	21.72	23.50	0.001650	3.01	66.07	24.69	0.49
NIEVOLE	NIEVOLE3	22.364*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.19	23.06	21.73	23.51	0.001662	3.03	66.18	24.70	0.49
NIEVOLE	NIEVOLE3	22.364*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.19	23.05	21.71	23.49	0.001638	3.00	65.96	24.68	0.49
NIEVOLE	NIEVOLE3	22.364*	Max WS	Tr200_12h_NIEVOLE_2026	177.57	18.19	23.04	21.67	23.46	0.001597	2.95	65.55	24.64	0.48
NIEVOLE	NIEVOLE3	22.364*	Max WS	Tr30_1h_NIEVOLE_2026	108.10	18.19	22.16	20.94	22.45	0.001501	2.41	46.57	19.87	0.45
NIEVOLE	NIEVOLE3	22.364*	Max WS	Tr30_2h_NIEVOLE_2026	132.10	18.19	22.63	21.20	22.94	0.001321	2.49	56.35	21.78	0.43
NIEVOLE	NIEVOLE3	22.364*	Max WS	Tr30_3h_NIEVOLE_2026	135.43	18.19	22.71	21.24	23.02	0.001280	2.49	58.06	22.09	0.43
NIEVOLE	NIEVOLE3	22.364*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.19	22.71	21.24	23.01	0.001281	2.49	57.98	22.08	0.43
NIEVOLE	NIEVOLE3	22.364*	Max WS	Tr30_9h_NIEVOLE_2026	131.29	18.19	22.60	21.19	22.91	0.001348	2.50	55.70	21.65	0.43
NIEVOLE	NIEVOLE3	22.364*	Max WS	Tr30_12h_NIEVOLE_2026	122.79	18.19	22.43	21.10	22.74	0.001426	2.49	51.97	20.95	0.44
NIEVOLE	NIEVOLE3	22.273*	Max WS	Tr200_1h_NIEVOLE_2026	154.07	18.12	22.87	21.35	23.22	0.001293	2.66	63.10	22.44	0.44
NIEVOLE	NIEVOLE3	22.273*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.12	23.00	21.59	23.42	0.001530	2.96	66.02	24.66	0.48
NIEVOLE	NIEVOLE3	22.273*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.12	23.02	21.65	23.46	0.001591	3.03	66.57	24.70	0.49
NIEVOLE	NIEVOLE3	22.273*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.12	23.02	21.66	23.47	0.001603	3.04	66.68	24.71	0.49
NIEVOLE	NIEVOLE3	22.273*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.12	23.01	21.64	23.46	0.001579	3.02	66.47	24.70	0.48
NIEVOLE	NIEVOLE3	22.273*	Max WS	Tr200_12h_NIEVOLE_2026	177.57	18.12	23.00	21.60	23.43	0.001537	2.97	66.10	24.67	0.48
NIEVOLE	NIEVOLE3	22.273*	Max WS	Tr30_1h_NIEVOLE_2026	108.06	18.12	22.13	20.84	22.42	0.001388	2.39	47.49	19.74	0.43
NIEVOLE	NIEVOLE3	22.273*	Max WS	Tr30_2h_NIEVOLE_2026	132.10	18.12	22.61	21.11	22.91	0.001240	2.49	57.24	21.47	0.42
NIEVOLE	NIEVOLE3	22.273*	Max WS	Tr30_3h_NIEVOLE_2026	135.43	18.12	22.68	21.14	22.99	0.001204	2.49	58.93	21.75	0.42
NIEVOLE	NIEVOLE3	22.273*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.12	22.68	21.14	22.98	0.001204	2.48	58.85	21.74	0.42
NIEVOLE	NIEVOLE3	22.273*	Max WS	Tr30_9h_NIEVOLE_2026	131.29	18.12	22.58	21.10	22.88	0.001264	2.50	56.58	21.35	0.42
NIEVOLE	NIEVOLE3	22.273*	Max WS	Tr30_12h_NIEVOLE_2026	122.78	18.12	22.40	21.01	22.70	0.001332	2.48	52.87	20.71	0.43
NIEVOLE	NIEVOLE3	22.182*	Max WS	Tr200_1h_NIEVOLE_2026	154.06	18.06	22.85	21.26	23.19	0.001222	2.66	63.96	22.17	0.43
NIEVOLE	NIEVOLE3	22.182*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	18.06	22.96	21.51	23.39	0.001465	2.97	66.71	24.68	0.47
NIEVOLE	NIEVOLE3	22.182*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	18.06	22.98	21.57	23.43	0.001527	3.04	67.21	24.72	0.48
NIEVOLE	NIEVOLE3	22.182*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	18.06	22.99	21.59	23.44	0.001539	3.06	67.31	24.72	0.48
NIEVOLE	NIEVOLE3	22.182*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	18.06	22.98	21.56	23.42	0.001515	3.03	67.12	24.71	0.48
NIEVOLE	NIEVOLE3	22.182*	Max WS	Tr200_12h_NIEVOLE_2026	177.57	18.06	22.97	21.52	23.39	0.001473	2.98	66.77	24.68	0.47
NIEVOLE	NIEVOLE3	22.182*	Max WS	Tr30_1h_NIEVOLE_2026	108.04	18.06	22.11	20.72	22.39	0.001272	2.37	48.62	19.53	0.42
NIEVOLE	NIEVOLE3	22.182*	Max WS	Tr30_2h_NIEVOLE_2026	132.09	18.06	22.58	21.01	22.88	0.001156	2.47	58.27	21.11	0.41
NIEVOLE	NIEVOLE3	22.182*	Max WS	Tr30_3h_NIEVOLE_2026	135.42	18.06	22.66	21.05	22.96	0.001124	2.47	59.95	21.38	0.41
NIEVOLE	NIEVOLE3	22.182*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	18.06	22.66	21.04	22.95	0.001125	2.47	59.87	21.37	0.41
NIEVOLE	NIEVOLE3	22.182*	Max WS	Tr30_9h_NIEVOLE_2026	131.29	18.06	22.55	21.00	22.85	0.001178	2.48	57.61	21.01	0.41
NIEVOLE	NIEVOLE3	22.182*	Max WS	Tr30_12h_NIEVOLE_2026	122.78	18.06	22.37	20.90	22.67	0.001234	2.46	53.94	20.42	0.42
NIEVOLE	NIEVOLE3	22.091*	Max WS	Tr200_1h_NIEVOLE_2026	154.06	17.99	22.82	21.16	23.16	0.001158	2.66	64.93	22.32	0.42

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	22.091*	Max WS	Tr200_2h_NIEVOLE_2026	176.88	17.99	22.93	21.42	23.35	0.001399	2.98	67.51	24.64	0.46
NIEVOLE	NIEVOLE3	22.091*	Max WS	Tr200_3h_NIEVOLE_2026	182.34	17.99	22.95	21.48	23.39	0.001462	3.05	67.98	24.73	0.47
NIEVOLE	NIEVOLE3	22.091*	Max WS	Tr200_6h_NIEVOLE_2026	183.43	17.99	22.95	21.49	23.40	0.001474	3.07	68.07	24.73	0.47
NIEVOLE	NIEVOLE3	22.091*	Max WS	Tr200_9h_NIEVOLE_2026	181.32	17.99	22.95	21.47	23.39	0.001450	3.04	67.89	24.72	0.47
NIEVOLE	NIEVOLE3	22.091*	Max WS	Tr200_12h_NIEVOLE_2026	177.57	17.99	22.93	21.43	23.36	0.001407	2.99	67.57	24.69	0.46
NIEVOLE	NIEVOLE3	22.091*	Max WS	Tr30_1h_NIEVOLE_2026	108.02	17.99	22.09	20.60	22.35	0.001158	2.34	49.91	19.27	0.40
NIEVOLE	NIEVOLE3	22.091*	Max WS	Tr30_2h_NIEVOLE_2026	132.09	17.99	22.56	20.90	22.85	0.001074	2.46	59.42	20.73	0.40
NIEVOLE	NIEVOLE3	22.091*	Max WS	Tr30_3h_NIEVOLE_2026	135.43	17.99	22.64	20.94	22.93	0.001047	2.46	61.08	20.98	0.39
NIEVOLE	NIEVOLE3	22.091*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	17.99	22.64	20.93	22.93	0.001048	2.46	61.00	20.97	0.39
NIEVOLE	NIEVOLE3	22.091*	Max WS	Tr30_9h_NIEVOLE_2026	131.29	17.99	22.53	20.89	22.82	0.001094	2.47	58.76	20.64	0.40
NIEVOLE	NIEVOLE3	22.091*	Max WS	Tr30_12h_NIEVOLE_2026	122.78	17.99	22.35	20.78	22.64	0.001138	2.44	55.15	20.09	0.40
NIEVOLE	NIEVOLE3	22	Max WS	Tr200_1h_NIEVOLE_2026	154.06	17.92	22.80	21.04	23.13	0.001096	2.66	66.03	22.32	0.41
NIEVOLE	NIEVOLE3	22	Max WS	Tr200_2h_NIEVOLE_2026	176.88	17.92	22.90	21.30	23.32	0.001333	2.98	68.45	24.26	0.45
NIEVOLE	NIEVOLE3	22	Max WS	Tr200_3h_NIEVOLE_2026	182.34	17.92	22.92	21.36	23.36	0.001398	3.06	68.86	24.56	0.46
NIEVOLE	NIEVOLE3	22	Max WS	Tr200_6h_NIEVOLE_2026	183.43	17.92	22.92	21.37	23.37	0.001412	3.08	68.94	24.61	0.46
NIEVOLE	NIEVOLE3	22	Max WS	Tr200_9h_NIEVOLE_2026	181.32	17.92	22.92	21.35	23.35	0.001386	3.04	68.79	24.51	0.46
NIEVOLE	NIEVOLE3	22	Max WS	Tr200_12h_NIEVOLE_2026	177.57	17.92	22.91	21.31	23.33	0.001342	2.99	68.51	24.30	0.45
NIEVOLE	NIEVOLE3	22	Max WS	Tr30_1h_NIEVOLE_2026	108.00	17.92	22.07	20.45	22.33	0.001052	2.31	51.35	18.97	0.39
NIEVOLE	NIEVOLE3	22	Max WS	Tr30_2h_NIEVOLE_2026	132.09	17.92	22.54	20.77	22.83	0.000997	2.44	60.70	20.33	0.38
NIEVOLE	NIEVOLE3	22	Max WS	Tr30_3h_NIEVOLE_2026	135.43	17.92	22.62	20.81	22.91	0.000976	2.44	62.33	20.56	0.38
NIEVOLE	NIEVOLE3	22	Max WS	Tr30_6h_NIEVOLE_2026	135.19	17.92	22.62	20.81	22.90	0.000976	2.44	62.25	20.55	0.38
NIEVOLE	NIEVOLE3	22	Max WS	Tr30_9h_NIEVOLE_2026	131.29	17.92	22.51	20.76	22.80	0.001014	2.45	60.05	20.24	0.39
NIEVOLE	NIEVOLE3	22	Max WS	Tr30_12h_NIEVOLE_2026	122.78	17.92	22.33	20.65	22.61	0.001048	2.41	56.48	19.73	0.39
NIEVOLE	NIEVOLE3	21.889*	Max WS	Tr200_1h_NIEVOLE_2026	154.05	17.87	22.78	20.99	23.10	0.001061	2.63	66.69	22.30	0.40
NIEVOLE	NIEVOLE3	21.889*	Max WS	Tr200_2h_NIEVOLE_2026	176.87	17.87	22.87	21.25	23.29	0.001302	2.96	68.95	24.40	0.45
NIEVOLE	NIEVOLE3	21.889*	Max WS	Tr200_3h_NIEVOLE_2026	182.31	17.87	22.89	21.31	23.32	0.001364	3.03	69.33	24.43	0.46
NIEVOLE	NIEVOLE3	21.889*	Max WS	Tr200_6h_NIEVOLE_2026	183.38	17.87	22.89	21.32	23.33	0.001377	3.05	69.41	24.43	0.46
NIEVOLE	NIEVOLE3	21.889*	Max WS	Tr200_9h_NIEVOLE_2026	181.29	17.87	22.89	21.29	23.32	0.001353	3.02	69.27	24.43	0.45
NIEVOLE	NIEVOLE3	21.889*	Max WS	Tr200_12h_NIEVOLE_2026	177.56	17.87	22.88	21.25	23.29	0.001310	2.97	69.01	24.43	0.45
NIEVOLE	NIEVOLE3	21.889*	Max WS	Tr30_1h_NIEVOLE_2026	107.96	17.87	22.05	20.41	22.30	0.001019	2.28	51.81	19.17	0.38
NIEVOLE	NIEVOLE3	21.889*	Max WS	Tr30_2h_NIEVOLE_2026	132.08	17.87	22.52	20.72	22.80	0.000967	2.41	61.32	20.69	0.38
NIEVOLE	NIEVOLE3	21.889*	Max WS	Tr30_3h_NIEVOLE_2026	135.42	17.87	22.60	20.76	22.88	0.000946	2.42	62.99	20.94	0.38
NIEVOLE	NIEVOLE3	21.889*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	17.87	22.60	20.76	22.88	0.000946	2.42	62.91	20.94	0.38
NIEVOLE	NIEVOLE3	21.889*	Max WS	Tr30_9h_NIEVOLE_2026	131.28	17.87	22.49	20.71	22.77	0.000985	2.42	60.65	20.58	0.38
NIEVOLE	NIEVOLE3	21.889*	Max WS	Tr30_12h_NIEVOLE_2026	122.78	17.87	22.31	20.60	22.59	0.001017	2.39	57.01	20.01	0.39
NIEVOLE	NIEVOLE3	21.778*	Max WS	Tr200_1h_NIEVOLE_2026	154.04	17.82	22.76	20.93	23.08	0.001034	2.61	67.23	22.13	0.40
NIEVOLE	NIEVOLE3	21.778*	Max WS	Tr200_2h_NIEVOLE_2026	176.72	17.82	22.85	21.19	23.25	0.001273	2.93	69.36	24.14	0.44
NIEVOLE	NIEVOLE3	21.778*	Max WS	Tr200_3h_NIEVOLE_2026	182.01	17.82	22.86	21.25	23.29	0.001332	3.01	69.72	24.14	0.45
NIEVOLE	NIEVOLE3	21.778*	Max WS	Tr200_6h_NIEVOLE_2026	183.06	17.82	22.87	21.26	23.30	0.001344	3.02	69.78	24.14	0.45
NIEVOLE	NIEVOLE3	21.778*	Max WS	Tr200_9h_NIEVOLE_2026	181.03	17.82	22.86	21.24	23.28	0.001321	2.99	69.65	24.14	0.45
NIEVOLE	NIEVOLE3	21.778*	Max WS	Tr200_12h_NIEVOLE_2026	177.40	17.82	22.85	21.20	23.26	0.001280	2.94	69.40	24.14	0.44
NIEVOLE	NIEVOLE3	21.778*	Max WS	Tr30_1h_NIEVOLE_2026	107.94	17.82	22.03	20.35	22.27	0.000992	2.26	52.27	19.34	0.38
NIEVOLE	NIEVOLE3	21.778*	Max WS	Tr30_2h_NIEVOLE_2026	132.08	17.82	22.50	20.67	22.78	0.000941	2.39	61.92	20.76	0.37
NIEVOLE	NIEVOLE3	21.778*	Max WS	Tr30_3h_NIEVOLE_2026	135.42	17.82	22.59	20.71	22.86	0.000920	2.39	63.60	20.89	0.37
NIEVOLE	NIEVOLE3	21.778*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	17.82	22.58	20.71	22.85	0.000920	2.39	63.52	20.88	0.37
NIEVOLE	NIEVOLE3	21.778*	Max WS	Tr30_9h_NIEVOLE_2026	131.28	17.82	22.47	20.66	22.75	0.000958	2.40	61.23	20.70	0.38
NIEVOLE	NIEVOLE3	21.778*	Max WS	Tr30_12h_NIEVOLE_2026	122.78	17.82	22.29	20.55	22.56	0.000992	2.37	57.52	20.28	0.38
NIEVOLE	NIEVOLE3	21.667*	Max WS	Tr200_1h_NIEVOLE_2026	154.04	17.78	22.73	20.88	23.05	0.001011	2.58	67.68	21.98	0.39
NIEVOLE	NIEVOLE3	21.667*	Max WS	Tr200_2h_NIEVOLE_2026	176.19	17.78	22.82	21.13	23.22	0.001240	2.90	69.72	23.85	0.44
NIEVOLE	NIEVOLE3	21.667*	Max WS	Tr200_3h_NIEVOLE_2026	181.28	17.78	22.84	21.19	23.25	0.001296	2.97	70.07	23.85	0.45
NIEVOLE	NIEVOLE3	21.667*	Max WS	Tr200_6h_NIEVOLE_2026	182.28	17.78	22.84	21.20	23.26	0.001307	2.98	70.13	23.85	0.45
NIEVOLE	NIEVOLE3	21.667*	Max WS	Tr200_9h_NIEVOLE_2026	180.33	17.78	22.83	21.18	23.25	0.001285	2.96	70.00	23.85	0.44
NIEVOLE	NIEVOLE3	21.667*	Max WS	Tr200_12h_NIEVOLE_2026	176.83	17.78	22.82	21.14	23.22	0.001247	2.91	69.77	23.85	0.44
NIEVOLE	NIEVOLE3	21.667*	Max WS	Tr30_1h_NIEVOLE_2026	107.90	17.78	22.00	20.30	22.25	0.000966	2.24	52.72	19.47	0.37
NIEVOLE	NIEVOLE3	21.667*	Max WS	Tr30_2h_NIEVOLE_2026	132.09	17.78	22.48	20.62	22.75	0.000917	2.37	62.43	20.68	0.37
NIEVOLE	NIEVOLE3	21.667*	Max WS	Tr30_3h_NIEVOLE_2026	135.42	17.78	22.57	20.66	22.83	0.000897	2.37	64.12	20.84	0.37
NIEVOLE	NIEVOLE3	21.667*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	17.78	22.56	20.65	22.83	0.000897	2.37	64.04	20.83	0.37
NIEVOLE	NIEVOLE3	21.667*	Max WS	Tr30_9h_NIEVOLE_2026	131.29	17.78	22.45	20.61	22.72	0.000934	2.38	61.74	20.62	0.37
NIEVOLE	NIEVOLE3	21.667*	Max WS	Tr30_12h_NIEVOLE_2026	122.78	17.78	22.27	20.50	22.53	0.000967	2.35	58.02	20.37	0.38
NIEVOLE	NIEVOLE3	21.556*	Max WS	Tr200_1h_NIEVOLE_2026	153.96	17.73	22.71	20.83	23.02	0.000989	2.56	68.08	21.86	0.39
NIEVOLE	NIEVOLE3	21.556*	Max WS	Tr200_2h_NIEVOLE_2026	175.05	17.73	22.80	21.06	23.19	0.001197	2.86	70.12	23.56	0.43
NIEVOLE	NIEVOLE3	21.556*	Max WS	Tr200_3h_NIEVOLE_2026	179.90	17.73	22.82	21.11	23.22	0.001249	2.92	70.46	23.56	0.44
NIEVOLE	NIEVOLE3	21.556*	Max WS	Tr200_6h_NIEVOLE_2026	180.86	17.73	22.82	21.13	23.23	0.001259	2.94	70.52	23.56	0.44
NIEVOLE	NIEVOLE3	21.556*	Max WS	Tr200_9h_NIEVOLE_2026	178.99	17.73	22.81	21.11	23.21	0.001239	2.91	70.40	23.56	0.44
NIEVOLE	NIEVOLE3	21.556*	Max WS	Tr200_12h_NIEVOLE_2026	175.67	17.73	22.80	21.07	23.19	0.001204	2.86	70.17	23.56	0.43
NIEVOLE	NIEVOLE3	21.556*	Max WS	Tr30_1h_NIEVOLE_2026	107.88	17.73	21.98	20.25	22.22	0.000941	2.22	53.16	19.53	0.37
NIEVOLE	NIEVOLE3	21.556*	Max WS	Tr30_2h_NIEVOLE_2026	132.09	17.73	22.47	20.57	22.73	0.000895	2.35	62.90	20.60	0.37
NIEVOLE	NIEVOLE3	21.556*	Max WS	Tr30_3h_NIEVOLE_2026	135.42	17.73	22.55	20.61	22.81	0.000876	2.35	64.59	20.78	0.36
NIEVOLE	NIEVOLE3	21.556*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	17.73	22.54	20.61	22.81	0.000876	2.35	64.50	20.77	0.36
NIEVOLE	NIEVOLE3	21.556*	Max WS	Tr30_9h_NIEVOLE_2026	131.28	17.73	22.43	20.55	22.70	0.000912	2.35	62.20	20.54	0.37
NIEVOLE	NIEVOLE3	21.556*	Max WS	Tr30_12h_NIEVOLE_2026	122.78	17.73	22.25	20.45	22.51	0.000943	2.32	58.48	20.30	0.37
NIEVOLE	NIEVOLE3	21.444*	Max WS	Tr200_1h_NIEVOLE_2026	153.41	17.68	22.70	20.77	23.00	0.000959	2.53	68.54	21.79	0.38
NIEVOLE	NIEVOLE3	21.444*	Max WS	Tr200_2h_NIEVOLE_2026	172.99	17.68	22.79	20.99	23.16	0.001138	2.79	70.66	23.27	0.42
NIEVOLE	NIEVOLE3	21.444*	Max WS	Tr200_3h_NIEVOLE_2026	177.54	17.68	22.80	21.04	23.19	0.001183	2.85	71.00	23.27	0.43
NIEVOLE	NIEVOLE3	21.444*	Max WS	Tr200_6h_NIEVOLE_2026	178.44	17.68	22.81	21.05	23.20	0.001193	2.87	71.06	23.27	0.43
NIEVOLE	NIEVOLE3	21.444*	Max WS	Tr200_9h_NIEVOLE_2026	176.69	17.68	22.80	21.03	23.18	0.001175	2.84	70.94	23.27	0.42
NIEVOLE	NIEVOLE3	21.444*	Max WS	Tr200_12h_NIEVOLE_2026	173.57	17.68	22.79	21.00	23.16	0.001143	2.80	70.70	23.27	0.42
NIEVOLE	NIEVOLE3	21.444*	Max WS	Tr30_1h_NIEVOLE_2026	107.86	17.68	21.97	20.20	22.20	0.000916	2.19	53.63	19.47	0.36
NIEVOLE	NIEVOLE3	21.444*	Max WS	Tr30_2h_NIEVOLE_2026	132.09	17.68	22.45	20.52	22.71	0.000874	2.32	63.35	20.51	0.36
NIEVOLE	NIEVOLE3	21.444*	Max WS	Tr30_3h_NIEVOLE_2026	135.42	17.68	22.53	20.56	22.79	0.000856	2.33	65.04	20.71	0.36
NIEVOLE	NIEVOLE3	21.444*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	17.68	22.53	20.56	22.78	0.000856	2.33	64.95	20.70	0.36
NIEVOLE	NIEVOLE3	21.444*	Max WS	Tr30_9h_NIEVOLE_2026	131.29	17.68	22.41	20.51	22.67	0.000891	2.33	62.64	20.46	0.36
NIEVOLE	NIEVOLE3	21.444*	Max WS	Tr30_12h_NIEVOLE_2026	122.78	17.68	22.23	20.40	22.49	0.000921	2.30	58.92	20.22	0.37
NIEVOLE	NIEVOLE3	21.333*	Max WS	Tr200_1h_NIEVOLE_2026	151.93	17.63	22.68	20.71	22.98	0.000916	2.48	69.12	21.79	0.37
NIEVOLE	NIEVOLE3	21.333*	Max WS	Tr200_2h_NIEVOLE_2026	169.41	17.63	22.79	20.90	23.13	0.001053	2.70	71.42	22.98	0.40
NIEVOLE	NIEVOLE3	21.333*	Max WS	Tr200_3h_NIEVOLE_2026	173.51	17.63	22.80	20.94	23.16	0.001090	2.75	71.80	22.98	0.41
NIEVOLE	NIEVOLE3	21.333*	Max WS	Tr200_6h_NIEVOLE_2026	174.32	17.63	22.81	20.96	23.17	0.001097	2.76	71.87	22.98	0.41
NIEVOLE	NIEVOLE3	21.333*	Max WS	Tr200_9h_NIEVOLE_2026	172.74	17.63	22.80	20.94	23.16	0.001083	2.74	71.73	22.98	0.41
NIEVOLE	NIEVOLE3	21.333*	Max WS	Tr200_12h_NIEVOLE_2026	169.93	17.63	22.79	20.91	23.14	0.001058	2.71	71.47	22.98	0.40
NIEVOLE	NIEVOLE3	21.333*	Max WS	Tr30_1h_NIEVOLE_2026	107.86	17.63	21.95	20.16	22.18	0.000890	2.17	54.12	19.18	0.36
NIEVOLE	NIEVOLE3	21.333*	Max WS	Tr30_2h_NIEVOLE_2026	132.08	17.63	22.43	20.47	22.68	0.000855	2.30	63.80	20.44	0.36
NIEVOLE	NIEVOLE3	21.333*	Max WS	Tr30_3h_NIEVOLE_2026	135.42	17.63	22.51	20.51	22.77	0.000837	2.31	65.49	20.63	0.35
NIEVOLE	NIEVOLE3	21.333*	Max WS	Tr30_6h_NIEVOLE_2026	135.19	17.63	22.51	20.51	22.76	0.000837	2.31	65.40	20.62	0.35
NIEVOLE	NIEVOLE3	21.333*	Max WS	Tr30_9h_NIEVOLE_2026	131.29	17.63	22.39	20.46	22.65	0.000871	2.31	63.09	20.39	0.36
NIEVOLE	NIEVOLE3	21.333*	Max WS	Tr30_12h_NIEVOLE_2026	122.78	17.63	22.21	20.35	22.46	0.000900	2.28	59.37	20.15	0.36
NIEVOLE	NIEVOLE3	21.222*	Max WS	Tr200_1h_NIEVOLE_2026	149.16	17.59	22.68	20.63	22.96	0.000855	2.40	69.90	21.87	0.36
NIEVOLE	NIEVOLE3	21.222*	Max WS	Tr200_2h_NIEVOLE_2026	163.74	17.59	22.80	20.79	23.11	0.000939	2.56	72.51	22.69	0.38
NIEVOLE	NIEVOLE3	21.222*	Max WS	Tr200_3h_NIEVOLE_2026	167.17	17.59	22.82	20.83	23.14	0.000964	2.60	72.95	22.69	0.39
NIEVOLE	NIEVOLE3	21.222*	Max WS	Tr200_6h_NIEVOLE_2026	167.85	17.59	22.82	20.84	23.14	0.000968	2.61	73.03	22.69	0.39
NIEVOLE	NIEVOLE3	21.222*	Max WS	Tr200_9h_NIEVOLE_2026	166.53	17.59	22.81	20.82	23.13	0.000959	2.60	72.87	22.69	0.38
NIEVOLE	NIEVOLE3	21.222*	Max WS	Tr200_12h_NIEVOLE_2026	164.18	17.59	22.80	20.80	23.11	0.000942	2.57	72.57	22.69	0.38
NIEVOLE	NIEVOLE3	21.222*	Max WS	Tr30_1h_NIEVOLE_2026	107.84	17.59	21.93	20.11	22.15	0.000866	2.14	54.66	19.09	0.35
NIEVOLE	NIEVOLE3	21.222*	Max WS	Tr30_2h_NIEVOLE_2026	132.08	17.59	22.41	20.42	22.66	0.000835	2.28	64.27	20.37	0.35
NIEVOLE	NIEVOLE3	21.222*	Max WS	Tr30_3h_NIEVOLE_2026	135.38	17.59	22.49	20.46	22.74	0.000817	2.29	65.97	20.54	0.35
NIEVOLE	NIEVOLE3	21.222*	Max WS	Tr30_6h_NIEVOLE_2026	135.15	17.59	22.49	20.46	22.74	0.000817	2.28	65.89	20.52	0.35
NIEVOLE	NIEVOLE3	21.222*	Max WS	Tr30_9h_NIEVOLE_2026	131.29	17.59	22.38	20.41	22.63	0.000851	2.29	63.55	20.32	0.36
NIEVOLE	NIEVOLE3	21.222*	Max WS	Tr30_12h_NIEVOLE_2026	122.78	17.59	22.19	20.30	22.44	0.000878	2.26	59.84	20.08	0.36
NIEVOLE	NIEVOLE3	21.111*	Max WS	Tr200_1h_NIEVOLE_2026	144.71	17.54	22.69	20.52	22.94	0.000771	2.30	70.94	22.04	0.34
NIEVOLE	NIEVOLE3	21.111*	Max WS	Tr200_2h_NIEVOLE_2026	155.13	17.54	22.83	20.65	23.09	0.000793	2.37	74.03	22.40	0.35
NIEVOLE	NIEVOLE3	21.111*	Max WS	Tr200_3h_NIEVOLE_2026	157.55	17.54	22.85	20.67	23.12	0.000802	2.40	74.57	22.40	0.35

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	21.111*	Max WS	Tr200_6h_NIEVOLE_2026	158.03	17.54	22.86	20.68	23.13	0.000804	2.40	74.68	22.40	0.35
NIEVOLE	NIEVOLE3	21.111*	Max WS	Tr200_9h_NIEVOLE_2026	157.10	17.54	22.85	20.67	23.12	0.000800	2.39	74.47	22.40	0.35
NIEVOLE	NIEVOLE3	21.111*	Max WS	Tr200_12h_NIEVOLE_2026	155.44	17.54	22.83	20.65	23.10	0.000794	2.38	74.10	22.40	0.35
NIEVOLE	NIEVOLE3	21.111*	Max WS	Tr30_1h_NIEVOLE_2026	107.82	17.54	21.91	20.06	22.13	0.000842	2.12	55.23	19.13	0.35
NIEVOLE	NIEVOLE3	21.111*	Max WS	Tr30_2h_NIEVOLE_2026	132.08	17.54	22.39	20.37	22.64	0.000815	2.26	64.80	20.30	0.35
NIEVOLE	NIEVOLE3	21.111*	Max WS	Tr30_3h_NIEVOLE_2026	134.86	17.54	22.48	20.40	22.72	0.000789	2.25	66.56	20.41	0.34
NIEVOLE	NIEVOLE3	21.111*	Max WS	Tr30_6h_NIEVOLE_2026	134.68	17.54	22.48	20.40	22.72	0.000789	2.25	66.47	20.40	0.34
NIEVOLE	NIEVOLE3	21.111*	Max WS	Tr30_9h_NIEVOLE_2026	131.29	17.54	22.36	20.36	22.61	0.000830	2.27	64.07	20.25	0.35
NIEVOLE	NIEVOLE3	21.111*	Max WS	Tr30_12h_NIEVOLE_2026	122.78	17.54	22.17	20.25	22.42	0.000857	2.23	60.36	20.01	0.35
NIEVOLE	NIEVOLE3	21	Max WS	Tr200_1h_NIEVOLE_2026	138.17	17.49	22.71	20.40	22.93	0.000668	2.15	72.31	22.11	0.32
NIEVOLE	NIEVOLE3	21	Max WS	Tr200_2h_NIEVOLE_2026	142.33	17.49	22.88	20.45	23.09	0.000618	2.12	76.03	22.11	0.31
NIEVOLE	NIEVOLE3	21	Max WS	Tr200_3h_NIEVOLE_2026	143.24	17.49	22.91	20.46	23.12	0.000611	2.11	76.72	22.11	0.31
NIEVOLE	NIEVOLE3	21	Max WS	Tr200_6h_NIEVOLE_2026	143.42	17.49	22.92	20.46	23.13	0.000609	2.11	76.85	22.11	0.31
NIEVOLE	NIEVOLE3	21	Max WS	Tr200_9h_NIEVOLE_2026	143.07	17.49	22.90	20.46	23.11	0.000612	2.12	76.59	22.11	0.31
NIEVOLE	NIEVOLE3	21	Max WS	Tr200_12h_NIEVOLE_2026	142.45	17.49	22.88	20.45	23.09	0.000617	2.12	76.11	22.11	0.31
NIEVOLE	NIEVOLE3	21	Max WS	Tr30_1h_NIEVOLE_2026	107.82	17.49	21.90	20.01	22.11	0.000821	2.10	55.81	19.17	0.34
NIEVOLE	NIEVOLE3	21	Max WS	Tr30_2h_NIEVOLE_2026	131.93	17.49	22.38	20.32	22.62	0.000793	2.23	65.39	20.23	0.34
NIEVOLE	NIEVOLE3	21	Max WS	Tr30_3h_NIEVOLE_2026	133.54	17.49	22.47	20.34	22.71	0.000750	2.20	67.30	20.35	0.34
NIEVOLE	NIEVOLE3	21	Max WS	Tr30_6h_NIEVOLE_2026	133.44	17.49	22.47	20.34	22.70	0.000752	2.20	67.21	20.34	0.34
NIEVOLE	NIEVOLE3	21	Max WS	Tr30_9h_NIEVOLE_2026	131.28	17.49	22.34	20.31	22.58	0.000810	2.24	64.65	20.18	0.35
NIEVOLE	NIEVOLE3	21	Max WS	Tr30_12h_NIEVOLE_2026	122.78	17.49	22.16	20.20	22.39	0.000835	2.21	60.93	19.87	0.35
NIEVOLE	NIEVOLE3	20.500*	Max WS	Tr200_1h_NIEVOLE_2026	137.58	17.88	22.65	20.70	22.93	0.001201	2.35	59.13	17.50	0.39
NIEVOLE	NIEVOLE3	20.500*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.88	22.82	20.73	23.09	0.001071	2.28	62.27	17.98	0.37
NIEVOLE	NIEVOLE3	20.500*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.88	22.86	20.74	23.12	0.001049	2.27	62.87	18.07	0.36
NIEVOLE	NIEVOLE3	20.500*	Max WS	Tr200_6h_NIEVOLE_2026	141.13	17.88	22.86	20.74	23.12	0.001045	2.27	62.99	18.09	0.36
NIEVOLE	NIEVOLE3	20.500*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.88	22.85	20.74	23.11	0.001053	2.28	62.76	18.05	0.36
NIEVOLE	NIEVOLE3	20.500*	Max WS	Tr200_12h_NIEVOLE_2026	140.55	17.88	22.83	20.73	23.09	0.001069	2.28	62.35	17.99	0.37
NIEVOLE	NIEVOLE3	20.500*	Max WS	Tr30_1h_NIEVOLE_2026	107.77	17.88	21.82	20.33	22.10	0.001584	2.35	45.83	15.08	0.43
NIEVOLE	NIEVOLE3	20.500*	Max WS	Tr30_2h_NIEVOLE_2026	131.93	17.88	22.30	20.63	22.62	0.001522	2.48	53.30	16.39	0.43
NIEVOLE	NIEVOLE3	20.500*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.88	22.40	20.65	22.70	0.001420	2.44	54.91	16.80	0.41
NIEVOLE	NIEVOLE3	20.500*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.88	22.39	20.65	22.70	0.001425	2.44	54.83	16.78	0.42
NIEVOLE	NIEVOLE3	20.500*	Max WS	Tr30_9h_NIEVOLE_2026	131.28	17.88	22.26	20.62	22.58	0.001564	2.49	52.68	16.19	0.43
NIEVOLE	NIEVOLE3	20.500*	Max WS	Tr30_12h_NIEVOLE_2026	122.78	17.88	22.08	20.52	22.39	0.001634	2.47	49.77	15.45	0.44
NIEVOLE	NIEVOLE3	20	Max WS	Tr200_1h_NIEVOLE_2026	137.58	18.26	22.58	20.71	22.91	0.001399	2.57	53.51	15.74	0.40
NIEVOLE	NIEVOLE3	20	Max WS	Tr200_2h_NIEVOLE_2026	140.47	18.26	22.75	20.74	23.08	0.001267	2.52	55.82	16.00	0.39
NIEVOLE	NIEVOLE3	20	Max WS	Tr200_3h_NIEVOLE_2026	141.02	18.26	22.79	20.74	23.11	0.001244	2.51	56.26	16.05	0.38
NIEVOLE	NIEVOLE3	20	Max WS	Tr200_6h_NIEVOLE_2026	141.13	18.26	22.79	20.74	23.11	0.001240	2.50	56.34	16.06	0.38
NIEVOLE	NIEVOLE3	20	Max WS	Tr200_9h_NIEVOLE_2026	140.92	18.26	22.78	20.74	23.10	0.001248	2.51	56.18	16.04	0.39
NIEVOLE	NIEVOLE3	20	Max WS	Tr200_12h_NIEVOLE_2026	140.55	18.26	22.76	20.74	23.08	0.001264	2.52	55.88	16.01	0.39
NIEVOLE	NIEVOLE3	20	Max WS	Tr30_1h_NIEVOLE_2026	107.72	18.26	21.76	20.36	22.08	0.001684	2.51	42.92	14.67	0.44
NIEVOLE	NIEVOLE3	20	Max WS	Tr30_2h_NIEVOLE_2026	131.93	18.26	22.23	20.64	22.60	0.001681	2.69	49.02	15.29	0.44
NIEVOLE	NIEVOLE3	20	Max WS	Tr30_3h_NIEVOLE_2026	133.52	18.26	22.33	20.66	22.69	0.001593	2.65	50.29	15.42	0.43
NIEVOLE	NIEVOLE3	20	Max WS	Tr30_6h_NIEVOLE_2026	133.43	18.26	22.32	20.66	22.68	0.001597	2.66	50.23	15.41	0.43
NIEVOLE	NIEVOLE3	20	Max WS	Tr30_9h_NIEVOLE_2026	131.28	18.26	22.19	20.63	22.57	0.001717	2.71	48.52	15.24	0.45
NIEVOLE	NIEVOLE3	20	Max WS	Tr30_12h_NIEVOLE_2026	122.77	18.26	22.01	20.54	22.37	0.001750	2.66	46.16	15.00	0.45
NIEVOLE	NIEVOLE3	19.5			Bridge									
NIEVOLE	NIEVOLE3	19	Max WS	Tr200_1h_NIEVOLE_2026	137.58	18.26	22.18	20.70	22.59	0.001910	2.85	48.32	15.22	0.47
NIEVOLE	NIEVOLE3	19	Max WS	Tr200_2h_NIEVOLE_2026	140.47	18.26	22.21	20.74	22.64	0.001935	2.88	48.78	15.26	0.47
NIEVOLE	NIEVOLE3	19	Max WS	Tr200_3h_NIEVOLE_2026	141.02	18.26	22.22	20.74	22.64	0.001940	2.89	48.86	15.27	0.48
NIEVOLE	NIEVOLE3	19	Max WS	Tr200_6h_NIEVOLE_2026	141.13	18.26	22.22	20.74	22.65	0.001941	2.89	48.88	15.27	0.48
NIEVOLE	NIEVOLE3	19	Max WS	Tr200_9h_NIEVOLE_2026	140.92	18.26	22.22	20.74	22.64	0.001939	2.88	48.85	15.27	0.47
NIEVOLE	NIEVOLE3	19	Max WS	Tr200_12h_NIEVOLE_2026	140.55	18.26	22.21	20.73	22.64	0.001936	2.88	48.79	15.27	0.47
NIEVOLE	NIEVOLE3	19	Max WS	Tr30_1h_NIEVOLE_2026	107.68	18.26	21.74	20.36	22.07	0.001713	2.52	42.67	14.65	0.44
NIEVOLE	NIEVOLE3	19	Max WS	Tr30_2h_NIEVOLE_2026	131.93	18.26	22.11	20.64	22.50	0.001862	2.78	47.41	15.13	0.46
NIEVOLE	NIEVOLE3	19	Max WS	Tr30_3h_NIEVOLE_2026	133.52	18.26	22.13	20.66	22.53	0.001875	2.80	47.67	15.15	0.47
NIEVOLE	NIEVOLE3	19	Max WS	Tr30_6h_NIEVOLE_2026	133.43	18.26	22.13	20.66	22.53	0.001874	2.80	47.66	15.15	0.47
NIEVOLE	NIEVOLE3	19	Max WS	Tr30_9h_NIEVOLE_2026	131.28	18.26	22.10	20.64	22.49	0.001855	2.77	47.31	15.12	0.46
NIEVOLE	NIEVOLE3	19	Max WS	Tr30_12h_NIEVOLE_2026	122.77	18.26	21.99	20.54	22.36	0.001782	2.68	45.89	14.97	0.45
NIEVOLE	NIEVOLE3	18.667*	Max WS	Tr200_1h_NIEVOLE_2026	137.58	18.01	22.15	20.81	22.55	0.002251	2.83	48.59	15.46	0.51
NIEVOLE	NIEVOLE3	18.667*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	18.01	22.18	20.84	22.60	0.002275	2.86	49.15	15.52	0.51
NIEVOLE	NIEVOLE3	18.667*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	18.01	22.19	20.85	22.61	0.002279	2.86	49.25	15.54	0.51
NIEVOLE	NIEVOLE3	18.667*	Max WS	Tr200_6h_NIEVOLE_2026	141.13	18.01	22.19	20.85	22.61	0.002279	2.86	49.27	15.54	0.51
NIEVOLE	NIEVOLE3	18.667*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	18.01	22.19	20.84	22.60	0.002278	2.86	49.23	15.53	0.51
NIEVOLE	NIEVOLE3	18.667*	Max WS	Tr200_12h_NIEVOLE_2026	140.55	18.01	22.18	20.84	22.60	0.002275	2.86	49.16	15.53	0.51
NIEVOLE	NIEVOLE3	18.667*	Max WS	Tr30_1h_NIEVOLE_2026	107.62	18.01	21.70	20.43	22.04	0.002069	2.57	41.92	14.71	0.49
NIEVOLE	NIEVOLE3	18.667*	Max WS	Tr30_2h_NIEVOLE_2026	131.93	18.01	22.07	20.74	22.47	0.002203	2.78	47.50	15.34	0.50
NIEVOLE	NIEVOLE3	18.667*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	18.01	22.09	20.76	22.49	0.002217	2.79	47.81	15.38	0.51
NIEVOLE	NIEVOLE3	18.667*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	18.01	22.09	20.75	22.49	0.002216	2.79	47.79	15.38	0.51
NIEVOLE	NIEVOLE3	18.667*	Max WS	Tr30_9h_NIEVOLE_2026	131.28	18.01	22.07	20.73	22.46	0.002197	2.77	47.38	15.33	0.50
NIEVOLE	NIEVOLE3	18.667*	Max WS	Tr30_12h_NIEVOLE_2026	122.77	18.01	21.95	20.62	22.32	0.002125	2.69	45.68	15.14	0.49
NIEVOLE	NIEVOLE3	18.333*	Max WS	Tr200_1h_NIEVOLE_2026	137.57	17.76	22.13	20.75	22.51	0.001734	2.77	51.18	17.77	0.47
NIEVOLE	NIEVOLE3	18.333*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.76	22.16	20.78	22.56	0.001745	2.80	51.82	17.89	0.47
NIEVOLE	NIEVOLE3	18.333*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.76	22.17	20.79	22.56	0.001747	2.80	51.94	17.91	0.48
NIEVOLE	NIEVOLE3	18.333*	Max WS	Tr200_6h_NIEVOLE_2026	141.13	17.76	22.17	20.79	22.57	0.001747	2.80	51.96	17.91	0.48
NIEVOLE	NIEVOLE3	18.333*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.76	22.17	20.79	22.56	0.001746	2.80	51.92	17.90	0.48
NIEVOLE	NIEVOLE3	18.333*	Max WS	Tr200_12h_NIEVOLE_2026	140.55	17.76	22.16	20.79	22.56	0.001745	2.80	51.83	17.89	0.47
NIEVOLE	NIEVOLE3	18.333*	Max WS	Tr30_1h_NIEVOLE_2026	107.60	17.76	21.68	20.39	22.00	0.001687	2.50	43.63	16.34	0.46
NIEVOLE	NIEVOLE3	18.333*	Max WS	Tr30_2h_NIEVOLE_2026	131.93	17.76	22.05	20.69	22.43	0.001712	2.71	49.93	17.55	0.47
NIEVOLE	NIEVOLE3	18.333*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.76	22.07	20.71	22.45	0.001718	2.73	50.29	17.62	0.47
NIEVOLE	NIEVOLE3	18.333*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.76	22.07	20.71	22.45	0.001717	2.73	50.26	17.61	0.47
NIEVOLE	NIEVOLE3	18.333*	Max WS	Tr30_9h_NIEVOLE_2026	131.28	17.76	22.05	20.68	22.42	0.001709	2.71	49.79	17.53	0.47
NIEVOLE	NIEVOLE3	18.333*	Max WS	Tr30_12h_NIEVOLE_2026	122.77	17.76	21.94	20.58	22.28	0.001675	2.62	47.86	17.18	0.46
NIEVOLE	NIEVOLE3	18	Max WS	Tr200_1h_NIEVOLE_2026	137.57	17.51	22.16	20.44	22.45	0.001011	2.51	62.28	20.97	0.39
NIEVOLE	NIEVOLE3	18	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.51	22.19	20.49	22.50	0.001020	2.54	63.05	21.08	0.40
NIEVOLE	NIEVOLE3	18	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.51	22.20	20.49	22.50	0.001021	2.54	63.19	21.10	0.40
NIEVOLE	NIEVOLE3	18	Max WS	Tr200_6h_NIEVOLE_2026	141.13	17.51	22.20	20.49	22.51	0.001022	2.54	63.21	21.11	0.40
NIEVOLE	NIEVOLE3	18	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.51	22.20	20.49	22.50	0.001021	2.54	63.16	21.10	0.40
NIEVOLE	NIEVOLE3	18	Max WS	Tr200_12h_NIEVOLE_2026	140.55	17.51	22.19	20.49	22.50	0.001020	2.54	63.07	21.09	0.40
NIEVOLE	NIEVOLE3	18	Max WS	Tr30_1h_NIEVOLE_2026	107.60	17.51	21.71	20.06	21.95	0.000947	2.25	53.20	19.61	0.37
NIEVOLE	NIEVOLE3	18	Max WS	Tr30_2h_NIEVOLE_2026	131.93	17.51	22.09	20.38	22.37	0.000992	2.46	60.79	20.75	0.39
NIEVOLE	NIEVOLE3	18	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.51	22.11	20.40	22.39	0.000997	2.48	61.21	20.82	0.39
NIEVOLE	NIEVOLE3	18	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.51	22.11	20.40	22.39	0.000997	2.47	61.20	20.81	0.39
NIEVOLE	NIEVOLE3	18	Max WS	Tr30_9h_NIEVOLE_2026	131.28	17.51	22.08	20.37	22.36	0.000990	2.45	60.63	20.73	0.39
NIEVOLE	NIEVOLE3	18	Max WS	Tr30_12h_NIEVOLE_2026	122.77	17.51	21.97	20.26	22.23	0.000962	2.37	58.31	20.39	0.38
NIEVOLE	NIEVOLE3	17.500*	Max WS	Tr200_1h_NIEVOLE_2026	137.57	17.41	22.12	20.53	22.44	0.001142	2.64	59.41	20.25	0.42
NIEVOLE	NIEVOLE3	17.500*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.41	22.15	20.56	22.48	0.001153	2.67	60.13	20.42	0.42
NIEVOLE	NIEVOLE3	17.500*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.41	22.16	20.57	22.49	0.001155	2.67	60.27	20.45	0.42
NIEVOLE	NIEVOLE3	17.500*	Max WS	Tr200_6h_NIEVOLE_2026	141.13	17.41	22.16	20.57	22.49	0.001155	2.67	60.30	20.46	0.42
NIEVOLE	NIEVOLE3	17.500*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.41	22.16	20.57	22.49	0.001154	2.67	60.25	20.45	0.42
NIEVOLE	NIEVOLE3	17.500*	Max WS	Tr200_12h_NIEVOLE_2026	140.55	17.41	22.15	20.57	22.48	0.001153	2.67	60.15	20.43	0.42
NIEVOLE	NIEVOLE3	17.500*	Max WS	Tr30_1h_NIEVOLE_2026	107.53	17.41	21.67	20.15	21.94	0.001072	2.37	50.74	18.90	0.40
NIEVOLE	NIEVOLE3	17.500*	Max WS	Tr30_2h_NIEVOLE_2026	131.93	17.41	22.04	20.46	22.36	0.001120	2.58	57.99	20.00	0.41
NIEVOLE	NIEVOLE3	17.500*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.41	22.06	20.48	22.38	0.001126	2.60	58.40	20.06	0.41
NIEVOLE	NIEVOLE3	17.500*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.41	22.06	20.48	22.38	0.001126	2.60	58.38	20.06	0.41
NIEVOLE	NIEVOLE3	17.500*	Max WS	Tr30_9h_NIEVOLE_2026	131.28	17.41	22.04	20.46	22.35	0.001118	2.58	57.83	19.98	0.41
NIEVOLE	NIEVOLE3	17.500*	Max WS	Tr30_12h_NIEVOLE_2026	122.77	17.41	21.93	20.35	22.22	0.001086	2.49	55.64	19.65	0.40
NIEVOLE	NIEVOLE3	17	Max WS	Tr200_1h_NIEVOLE_2026	137.57	17.31	22.09	20.38	22.41	0.001181	2.61	59.68	19.52	0.40
NIEVOLE	NIEVOLE3	17	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.31	22.13	20.41	22.45	0.001194	2.64	60.37	19.63	0.41
NIEVOLE	NIEVOLE3	17	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.31	22.14	20.42	22.46	0.001196	2.64	60.51	19.64	0.41

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	17	Max WS	Tr200_6h_NIEVOLE_2026	141.13	17.31	22.14	20.42	22.46	0.001197	2.64	60.53	19.65	0.41
NIEVOLE	NIEVOLE3	17	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.31	22.13	20.42	22.46	0.001196	2.64	60.48	19.64	0.41
NIEVOLE	NIEVOLE3	17	Max WS	Tr200_12h_NIEVOLE_2026	140.55	17.31	22.13	20.42	22.46	0.001194	2.64	60.39	19.63	0.41
NIEVOLE	NIEVOLE3	17	Max WS	Tr30_1h_NIEVOLE_2026	107.51	17.31	21.65	19.99	21.91	0.001086	2.33	51.37	18.27	0.38
NIEVOLE	NIEVOLE3	17	Max WS	Tr30_2h_NIEVOLE_2026	131.93	17.31	22.02	20.31	22.33	0.001156	2.55	58.33	19.32	0.40
NIEVOLE	NIEVOLE3	17	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.31	22.04	20.33	22.35	0.001163	2.57	58.72	19.38	0.40
NIEVOLE	NIEVOLE3	17	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.31	22.04	20.33	22.35	0.001163	2.57	58.69	19.38	0.40
NIEVOLE	NIEVOLE3	17	Max WS	Tr30_9h_NIEVOLE_2026	131.28	17.31	22.02	20.30	22.32	0.001153	2.55	58.17	19.30	0.40
NIEVOLE	NIEVOLE3	17	Max WS	Tr30_12h_NIEVOLE_2026	122.77	17.31	21.91	20.19	22.19	0.001115	2.46	56.07	18.99	0.39
NIEVOLE	NIEVOLE3	16.500*	Max WS	Tr200_1h_NIEVOLE_2026	137.57	17.37	22.05	20.49	22.40	0.001236	2.71	57.34	18.91	0.43
NIEVOLE	NIEVOLE3	16.500*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.37	22.09	20.53	22.44	0.001249	2.74	57.99	18.99	0.43
NIEVOLE	NIEVOLE3	16.500*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.37	22.09	20.53	22.45	0.001251	2.74	58.12	19.01	0.43
NIEVOLE	NIEVOLE3	16.500*	Max WS	Tr200_6h_NIEVOLE_2026	141.13	17.37	22.09	20.53	22.45	0.001252	2.74	58.14	19.01	0.43
NIEVOLE	NIEVOLE3	16.500*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.37	22.09	20.53	22.44	0.001251	2.74	58.09	19.01	0.43
NIEVOLE	NIEVOLE3	16.500*	Max WS	Tr200_12h_NIEVOLE_2026	140.55	17.37	22.09	20.53	22.44	0.001249	2.74	58.01	19.00	0.43
NIEVOLE	NIEVOLE3	16.500*	Max WS	Tr30_1h_NIEVOLE_2026	107.46	17.37	21.62	20.12	21.89	0.001146	2.41	49.34	17.82	0.41
NIEVOLE	NIEVOLE3	16.500*	Max WS	Tr30_2h_NIEVOLE_2026	131.93	17.37	21.98	20.42	22.31	0.001211	2.65	56.04	18.74	0.42
NIEVOLE	NIEVOLE3	16.500*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.37	22.00	20.44	22.34	0.001218	2.66	56.41	18.78	0.43
NIEVOLE	NIEVOLE3	16.500*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.37	22.00	20.44	22.34	0.001218	2.66	56.39	18.78	0.43
NIEVOLE	NIEVOLE3	16.500*	Max WS	Tr30_9h_NIEVOLE_2026	131.28	17.37	21.97	20.42	22.30	0.001208	2.64	55.90	18.72	0.42
NIEVOLE	NIEVOLE3	16.500*	Max WS	Tr30_12h_NIEVOLE_2026	122.77	17.37	21.87	20.32	22.18	0.001170	2.55	53.89	18.45	0.42
NIEVOLE	NIEVOLE3	16	Max WS	Tr200_1h_NIEVOLE_2026	137.57	17.42	22.05	20.20	22.36	0.001000	2.53	60.56	18.27	0.39
NIEVOLE	NIEVOLE3	16	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.42	22.09	20.23	22.40	0.001013	2.56	61.19	18.32	0.39
NIEVOLE	NIEVOLE3	16	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.42	22.09	20.24	22.41	0.001015	2.57	61.31	18.33	0.39
NIEVOLE	NIEVOLE3	16	Max WS	Tr200_6h_NIEVOLE_2026	141.13	17.42	22.09	20.24	22.41	0.001016	2.57	61.33	18.33	0.39
NIEVOLE	NIEVOLE3	16	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.42	22.09	20.24	22.41	0.001015	2.56	61.28	18.33	0.39
NIEVOLE	NIEVOLE3	16	Max WS	Tr200_12h_NIEVOLE_2026	140.55	17.42	22.09	20.23	22.40	0.001013	2.56	61.21	18.32	0.39
NIEVOLE	NIEVOLE3	16	Max WS	Tr30_1h_NIEVOLE_2026	107.44	17.42	21.62	19.83	21.86	0.000895	2.23	52.84	17.41	0.36
NIEVOLE	NIEVOLE3	16	Max WS	Tr30_2h_NIEVOLE_2026	131.92	17.42	21.98	20.13	22.28	0.000975	2.47	59.32	18.18	0.38
NIEVOLE	NIEVOLE3	16	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.42	22.00	20.15	22.30	0.000982	2.49	59.67	18.20	0.39
NIEVOLE	NIEVOLE3	16	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.42	22.00	20.15	22.30	0.000981	2.49	59.65	18.20	0.39
NIEVOLE	NIEVOLE3	16	Max WS	Tr30_9h_NIEVOLE_2026	131.28	17.42	21.97	20.12	22.27	0.000972	2.46	59.18	18.17	0.38
NIEVOLE	NIEVOLE3	16	Max WS	Tr30_12h_NIEVOLE_2026	122.77	17.42	21.87	20.02	22.14	0.000933	2.37	57.24	17.94	0.37
NIEVOLE	NIEVOLE3	15.667*	Max WS	Tr200_1h_NIEVOLE_2026	137.57	17.35	22.03	20.25	22.34	0.001046	2.53	59.38	18.40	0.40
NIEVOLE	NIEVOLE3	15.667*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.35	22.06	20.29	22.38	0.001059	2.56	60.01	18.47	0.40
NIEVOLE	NIEVOLE3	15.667*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.35	22.07	20.29	22.38	0.001061	2.56	60.13	18.48	0.40
NIEVOLE	NIEVOLE3	15.667*	Max WS	Tr200_6h_NIEVOLE_2026	141.13	17.35	22.07	20.30	22.39	0.001061	2.56	60.15	18.48	0.40
NIEVOLE	NIEVOLE3	15.667*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.35	22.07	20.29	22.38	0.001060	2.56	60.10	18.48	0.40
NIEVOLE	NIEVOLE3	15.667*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	17.35	22.06	20.29	22.38	0.001059	2.56	60.02	18.47	0.40
NIEVOLE	NIEVOLE3	15.667*	Max WS	Tr30_1h_NIEVOLE_2026	107.42	17.35	21.60	19.90	21.84	0.000945	2.23	51.69	17.42	0.37
NIEVOLE	NIEVOLE3	15.667*	Max WS	Tr30_2h_NIEVOLE_2026	131.92	17.35	21.96	20.19	22.25	0.001020	2.47	58.14	18.24	0.39
NIEVOLE	NIEVOLE3	15.667*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.35	21.98	20.21	22.28	0.001027	2.48	58.50	18.29	0.39
NIEVOLE	NIEVOLE3	15.667*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.35	21.98	20.21	22.28	0.001027	2.48	58.48	18.29	0.39
NIEVOLE	NIEVOLE3	15.667*	Max WS	Tr30_9h_NIEVOLE_2026	131.28	17.35	21.95	20.18	22.25	0.001017	2.46	58.01	18.22	0.39
NIEVOLE	NIEVOLE3	15.667*	Max WS	Tr30_12h_NIEVOLE_2026	122.77	17.35	21.85	20.08	22.12	0.000978	2.37	56.09	17.93	0.38
NIEVOLE	NIEVOLE3	15.333*	Max WS	Tr200_1h_NIEVOLE_2026	137.57	17.29	22.00	20.35	22.31	0.001160	2.54	57.95	18.28	0.41
NIEVOLE	NIEVOLE3	15.333*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.29	22.03	20.38	22.35	0.001172	2.57	58.57	18.32	0.42
NIEVOLE	NIEVOLE3	15.333*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.29	22.04	20.39	22.36	0.001174	2.58	58.68	18.33	0.42
NIEVOLE	NIEVOLE3	15.333*	Max WS	Tr200_6h_NIEVOLE_2026	141.13	17.29	22.04	20.39	22.36	0.001175	2.58	58.71	18.33	0.42
NIEVOLE	NIEVOLE3	15.333*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.29	22.04	20.39	22.36	0.001174	2.58	58.66	18.33	0.42
NIEVOLE	NIEVOLE3	15.333*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	17.29	22.03	20.38	22.36	0.001172	2.57	58.58	18.33	0.42
NIEVOLE	NIEVOLE3	15.333*	Max WS	Tr30_1h_NIEVOLE_2026	107.37	17.29	21.57	19.97	21.82	0.001070	2.26	50.29	17.46	0.39
NIEVOLE	NIEVOLE3	15.333*	Max WS	Tr30_2h_NIEVOLE_2026	131.92	17.29	21.93	20.28	22.23	0.001135	2.49	56.72	18.17	0.41
NIEVOLE	NIEVOLE3	15.333*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.29	21.95	20.30	22.26	0.001142	2.50	57.07	18.21	0.41
NIEVOLE	NIEVOLE3	15.333*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.29	21.95	20.30	22.26	0.001141	2.50	57.06	18.21	0.41
NIEVOLE	NIEVOLE3	15.333*	Max WS	Tr30_9h_NIEVOLE_2026	131.28	17.29	21.92	20.27	22.22	0.001132	2.48	56.59	18.15	0.41
NIEVOLE	NIEVOLE3	15.333*	Max WS	Tr30_12h_NIEVOLE_2026	122.77	17.29	21.82	20.16	22.10	0.001094	2.39	54.68	17.95	0.40
NIEVOLE	NIEVOLE3	15	Max WS	Tr200_1h_NIEVOLE_2026	137.57	17.22	21.96	20.38	22.29	0.001377	2.60	56.16	18.32	0.44
NIEVOLE	NIEVOLE3	15	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.22	21.99	20.41	22.33	0.001393	2.63	56.78	18.37	0.44
NIEVOLE	NIEVOLE3	15	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.22	22.00	20.42	22.34	0.001396	2.63	56.89	18.37	0.44
NIEVOLE	NIEVOLE3	15	Max WS	Tr200_6h_NIEVOLE_2026	141.13	17.22	22.00	20.42	22.34	0.001397	2.64	56.92	18.38	0.44
NIEVOLE	NIEVOLE3	15	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.22	22.00	20.42	22.34	0.001395	2.63	56.87	18.37	0.44
NIEVOLE	NIEVOLE3	15	Max WS	Tr200_12h_NIEVOLE_2026	140.54	17.22	22.00	20.42	22.33	0.001393	2.63	56.79	18.37	0.44
NIEVOLE	NIEVOLE3	15	Max WS	Tr30_1h_NIEVOLE_2026	107.29	17.22	21.53	19.99	21.80	0.001242	2.33	48.53	17.38	0.41
NIEVOLE	NIEVOLE3	15	Max WS	Tr30_2h_NIEVOLE_2026	131.92	17.22	21.89	20.31	22.21	0.001343	2.55	54.94	18.17	0.43
NIEVOLE	NIEVOLE3	15	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.22	21.91	20.33	22.23	0.001353	2.56	55.29	18.21	0.43
NIEVOLE	NIEVOLE3	15	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.22	21.91	20.33	22.23	0.001352	2.56	55.27	18.21	0.43
NIEVOLE	NIEVOLE3	15	Max WS	Tr30_9h_NIEVOLE_2026	131.28	17.22	21.89	20.30	22.20	0.001339	2.54	54.81	18.16	0.43
NIEVOLE	NIEVOLE3	15	Max WS	Tr30_12h_NIEVOLE_2026	122.77	17.22	21.78	20.19	22.08	0.001287	2.46	52.91	17.93	0.42
NIEVOLE	NIEVOLE3	14.889*	Max WS	Tr200_1h_NIEVOLE_2026	137.56	17.21	21.92	20.39	22.26	0.001381	2.64	55.60	18.64	0.44
NIEVOLE	NIEVOLE3	14.889*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.21	21.96	20.42	22.30	0.001394	2.67	56.22	18.68	0.45
NIEVOLE	NIEVOLE3	14.889*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.21	21.96	20.43	22.31	0.001396	2.67	56.33	18.69	0.45
NIEVOLE	NIEVOLE3	14.889*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	17.21	21.96	20.43	22.31	0.001397	2.67	56.36	18.69	0.45
NIEVOLE	NIEVOLE3	14.889*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.21	21.96	20.43	22.31	0.001396	2.67	56.32	18.69	0.45
NIEVOLE	NIEVOLE3	14.889*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	17.21	21.96	20.42	22.30	0.001394	2.67	56.24	18.68	0.45
NIEVOLE	NIEVOLE3	14.889*	Max WS	Tr30_1h_NIEVOLE_2026	107.24	17.21	21.50	19.99	21.77	0.001280	2.36	47.97	17.32	0.42
NIEVOLE	NIEVOLE3	14.889*	Max WS	Tr30_2h_NIEVOLE_2026	131.92	17.21	21.86	20.31	22.18	0.001355	2.58	54.38	18.49	0.44
NIEVOLE	NIEVOLE3	14.889*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.21	21.88	20.34	22.21	0.001362	2.60	54.73	18.54	0.44
NIEVOLE	NIEVOLE3	14.889*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.21	21.87	20.33	22.20	0.001362	2.60	54.71	18.53	0.44
NIEVOLE	NIEVOLE3	14.889*	Max WS	Tr30_9h_NIEVOLE_2026	131.28	17.21	21.85	20.31	22.17	0.001351	2.58	54.25	18.47	0.44
NIEVOLE	NIEVOLE3	14.889*	Max WS	Tr30_12h_NIEVOLE_2026	122.77	17.21	21.75	20.20	22.05	0.001312	2.49	52.35	18.20	0.43
NIEVOLE	NIEVOLE3	14.778*	Max WS	Tr200_1h_NIEVOLE_2026	137.56	17.20	21.88	20.40	22.23	0.001386	2.68	55.26	18.96	0.45
NIEVOLE	NIEVOLE3	14.778*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.20	21.92	20.43	22.27	0.001399	2.71	55.88	19.00	0.45
NIEVOLE	NIEVOLE3	14.778*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.20	21.92	20.44	22.28	0.001402	2.71	56.00	19.01	0.45
NIEVOLE	NIEVOLE3	14.778*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	17.20	21.92	20.44	22.28	0.001402	2.71	56.02	19.01	0.45
NIEVOLE	NIEVOLE3	14.778*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.20	21.92	20.44	22.28	0.001401	2.71	55.97	19.00	0.45
NIEVOLE	NIEVOLE3	14.778*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	17.20	21.92	20.43	22.27	0.001399	2.71	55.90	19.00	0.45
NIEVOLE	NIEVOLE3	14.778*	Max WS	Tr30_1h_NIEVOLE_2026	107.15	17.20	21.46	20.00	21.74	0.001298	2.39	47.50	17.91	0.42
NIEVOLE	NIEVOLE3	14.778*	Max WS	Tr30_2h_NIEVOLE_2026	131.92	17.20	21.82	20.32	22.15	0.001358	2.62	54.04	18.83	0.44
NIEVOLE	NIEVOLE3	14.778*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.20	21.84	20.35	22.18	0.001366	2.63	54.38	18.88	0.44
NIEVOLE	NIEVOLE3	14.778*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.20	21.84	20.34	22.17	0.001366	2.63	54.36	18.88	0.44
NIEVOLE	NIEVOLE3	14.778*	Max WS	Tr30_9h_NIEVOLE_2026	131.28	17.20	21.81	20.32	22.14	0.001355	2.61	53.90	18.82	0.44
NIEVOLE	NIEVOLE3	14.778*	Max WS	Tr30_12h_NIEVOLE_2026	122.77	17.20	21.71	20.21	22.02	0.001314	2.52	51.98	18.55	0.43
NIEVOLE	NIEVOLE3	14.667*	Max WS	Tr200_1h_NIEVOLE_2026	137.56	17.19	21.85	20.40	22.20	0.001389	2.71	55.15	19.28	0.45
NIEVOLE	NIEVOLE3	14.667*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.19	21.88	20.44	22.24	0.001403	2.74	55.78	19.32	0.45
NIEVOLE	NIEVOLE3	14.667*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.19	21.88	20.44	22.25	0.001406	2.75	55.90	19.33	0.45
NIEVOLE	NIEVOLE3	14.667*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	17.19	21.89	20.44	22.25	0.001406	2.75	55.92	19.33	0.45
NIEVOLE	NIEVOLE3	14.667*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.19	21.88	20.44	22.25	0.001406	2.74	55.87	19.32	0.45
NIEVOLE	NIEVOLE3	14.667*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	17.19	21.88	20.44	22.24	0.001404	2.74	55.80	19.32	0.45
NIEVOLE	NIEVOLE3	14.667*	Max WS	Tr30_1h_NIEVOLE_2026	107.06	17.19	21.43	20.00	21.71	0.001297	2.42	47.29	18.25	0.43
NIEVOLE	NIEVOLE3	14.667*	Max WS	Tr30_2h_NIEVOLE_2026	131.92	17.19	21.78	20.33	22.12	0.001361	2.65	53.92	19.18	0.44
NIEVOLE	NIEVOLE3	14.667*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.19	21.80	20.35	22.15	0.001369	2.67	54.27	19.22	0.45
NIEVOLE	NIEVOLE3	14.667*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.19	21.80	20.35	22.14	0.001369	2.67	54.25	19.22	0.45
NIEVOLE	NIEVOLE3	14.667*	Max WS	Tr30_9h_NIEVOLE_2026	131.28	17.19	21.78	20.32	22.11	0.001358	2.64	53.78	19.17	0.44
NIEVOLE	NIEVOLE3	14.667*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	17.19	21.67	20.21	21.99	0.001315	2.55	51.86	18.90	0.43
NIEVOLE	NIEVOLE3	14.556*	Max WS	Tr200_1h_NIEVOLE_2026	137.56	17.18	21.81	20.40	22.17	0.001389	2.74	55.29	19.60	0.45
NIEVOLE	NIEVOLE3	14.556*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.18	21.84	20.44	22.21	0.001403	2.77	55.92	19.64	0.46
NIEVOLE	NIEVOLE3	14.556*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.18	21.85	20.44	22.22	0.001406	2.77	56.04	19.65	0.46
NIEVOLE	NIEVOLE3	14.556*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	17.18	21.85	20.45	22.22	0.001407	2.78	56.06	19.65	0.46
NIEVOLE	NIEVOLE3	14.556*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.18	21.85	20.44	22.22	0.001406	2.77	56.02	19.65	0.46

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	14.556*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	17.18	21.84	20.44	22.21	0.001404	2.77	55.93	19.64	0.46
NIEVOLE	NIEVOLE3	14.556*	Max WS	Tr30_1h_NIEVOLE_2026	106.97	17.18	21.39	20.00	21.69	0.001293	2.44	47.33	18.60	0.43
NIEVOLE	NIEVOLE3	14.556*	Max WS	Tr30_2h_NIEVOLE_2026	131.92	17.18	21.75	20.33	22.09	0.001361	2.68	54.05	19.52	0.45
NIEVOLE	NIEVOLE3	14.556*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.18	21.77	20.35	22.12	0.001369	2.70	54.41	19.54	0.45
NIEVOLE	NIEVOLE3	14.556*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.18	21.76	20.35	22.11	0.001369	2.70	54.38	19.54	0.45
NIEVOLE	NIEVOLE3	14.556*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	17.18	21.74	20.32	22.08	0.001357	2.67	53.91	19.51	0.45
NIEVOLE	NIEVOLE3	14.556*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	17.18	21.64	20.22	21.96	0.001314	2.58	51.97	19.26	0.44
NIEVOLE	NIEVOLE3	14.444*	Max WS	Tr200_1h_NIEVOLE_2026	137.56	17.16	21.78	20.41	22.14	0.001383	2.76	55.68	19.93	0.45
NIEVOLE	NIEVOLE3	14.444*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.16	21.81	20.45	22.18	0.001398	2.79	56.31	19.97	0.46
NIEVOLE	NIEVOLE3	14.444*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.16	21.81	20.46	22.19	0.001401	2.80	56.43	19.98	0.46
NIEVOLE	NIEVOLE3	14.444*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	17.16	21.82	20.46	22.19	0.001401	2.80	56.45	19.98	0.46
NIEVOLE	NIEVOLE3	14.444*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.16	21.81	20.46	22.18	0.001400	2.80	56.41	19.98	0.46
NIEVOLE	NIEVOLE3	14.444*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	17.16	21.81	20.45	22.18	0.001398	2.79	56.33	19.98	0.46
NIEVOLE	NIEVOLE3	14.444*	Max WS	Tr30_1h_NIEVOLE_2026	106.87	17.16	21.36	20.01	21.66	0.001285	2.46	47.60	18.96	0.43
NIEVOLE	NIEVOLE3	14.444*	Max WS	Tr30_2h_NIEVOLE_2026	131.92	17.16	21.71	20.33	22.06	0.001354	2.70	54.43	19.85	0.45
NIEVOLE	NIEVOLE3	14.444*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.16	21.73	20.35	22.08	0.001363	2.72	54.78	19.87	0.45
NIEVOLE	NIEVOLE3	14.444*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.16	21.73	20.35	22.08	0.001362	2.72	54.76	19.87	0.45
NIEVOLE	NIEVOLE3	14.444*	Max WS	Tr30_9h_NIEVOLE_2026	131.28	17.16	21.71	20.33	22.05	0.001351	2.69	54.28	19.84	0.45
NIEVOLE	NIEVOLE3	14.444*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	17.16	21.61	20.22	21.93	0.001307	2.60	52.33	19.62	0.44
NIEVOLE	NIEVOLE3	14.333*	Max WS	Tr200_1h_NIEVOLE_2026	137.56	17.15	21.75	20.43	22.11	0.001369	2.77	56.34	20.27	0.45
NIEVOLE	NIEVOLE3	14.333*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.15	21.78	20.47	22.14	0.001384	2.80	56.97	20.31	0.46
NIEVOLE	NIEVOLE3	14.333*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.15	21.78	20.47	22.15	0.001386	2.81	57.09	20.32	0.46
NIEVOLE	NIEVOLE3	14.333*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	17.15	21.78	20.47	22.15	0.001387	2.81	57.11	20.32	0.46
NIEVOLE	NIEVOLE3	14.333*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.15	21.78	20.47	22.15	0.001386	2.81	57.07	20.32	0.46
NIEVOLE	NIEVOLE3	14.333*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	17.15	21.78	20.47	22.15	0.001384	2.80	56.99	20.31	0.46
NIEVOLE	NIEVOLE3	14.333*	Max WS	Tr30_1h_NIEVOLE_2026	106.80	17.15	21.33	20.00	21.62	0.001270	2.47	48.15	19.33	0.43
NIEVOLE	NIEVOLE3	14.333*	Max WS	Tr30_2h_NIEVOLE_2026	131.92	17.15	21.68	20.36	22.03	0.001340	2.71	55.08	20.18	0.45
NIEVOLE	NIEVOLE3	14.333*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.15	21.70	20.39	22.05	0.001348	2.73	55.43	20.21	0.45
NIEVOLE	NIEVOLE3	14.333*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.15	21.70	20.38	22.05	0.001348	2.73	55.42	20.21	0.45
NIEVOLE	NIEVOLE3	14.333*	Max WS	Tr30_9h_NIEVOLE_2026	131.28	17.15	21.68	20.36	22.02	0.001336	2.70	54.94	20.17	0.45
NIEVOLE	NIEVOLE3	14.333*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	17.15	21.58	20.25	21.90	0.001292	2.61	52.96	20.00	0.44
NIEVOLE	NIEVOLE3	14.222*	Max WS	Tr200_1h_NIEVOLE_2026	137.56	17.14	21.72	20.42	22.07	0.001344	2.77	57.28	20.61	0.45
NIEVOLE	NIEVOLE3	14.222*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.14	21.75	20.45	22.11	0.001359	2.80	57.92	20.66	0.45
NIEVOLE	NIEVOLE3	14.222*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.14	21.76	20.46	22.12	0.001362	2.81	58.04	20.67	0.45
NIEVOLE	NIEVOLE3	14.222*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	17.14	21.76	20.46	22.12	0.001362	2.81	58.07	20.67	0.45
NIEVOLE	NIEVOLE3	14.222*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.14	21.75	20.46	22.11	0.001361	2.80	58.02	20.67	0.45
NIEVOLE	NIEVOLE3	14.222*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	17.14	21.75	20.45	22.11	0.001359	2.80	57.94	20.66	0.45
NIEVOLE	NIEVOLE3	14.222*	Max WS	Tr30_1h_NIEVOLE_2026	106.70	17.14	21.31	20.04	21.59	0.001244	2.47	48.97	19.71	0.43
NIEVOLE	NIEVOLE3	14.222*	Max WS	Tr30_2h_NIEVOLE_2026	131.92	17.14	21.66	20.35	21.99	0.001315	2.71	56.01	20.53	0.44
NIEVOLE	NIEVOLE3	14.222*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.14	21.67	20.38	22.02	0.001324	2.73	56.37	20.55	0.45
NIEVOLE	NIEVOLE3	14.222*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.14	21.67	20.38	22.02	0.001323	2.73	56.35	20.55	0.45
NIEVOLE	NIEVOLE3	14.222*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	17.14	21.65	20.35	21.99	0.001311	2.70	55.87	20.52	0.44
NIEVOLE	NIEVOLE3	14.222*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	17.14	21.55	20.25	21.87	0.001268	2.61	53.88	20.38	0.43
NIEVOLE	NIEVOLE3	14.111*	Max WS	Tr200_1h_NIEVOLE_2026	137.56	17.13	21.69	20.39	22.03	0.001309	2.75	58.51	20.97	0.45
NIEVOLE	NIEVOLE3	14.111*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.13	21.72	20.42	22.07	0.001325	2.78	59.16	21.06	0.45
NIEVOLE	NIEVOLE3	14.111*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.13	21.73	20.43	22.08	0.001328	2.79	59.28	21.10	0.45
NIEVOLE	NIEVOLE3	14.111*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	17.13	21.73	20.43	22.08	0.001329	2.79	59.30	21.11	0.45
NIEVOLE	NIEVOLE3	14.111*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.13	21.73	20.43	22.08	0.001328	2.79	59.26	21.09	0.45
NIEVOLE	NIEVOLE3	14.111*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	17.13	21.73	20.42	22.07	0.001325	2.78	59.17	21.06	0.45
NIEVOLE	NIEVOLE3	14.111*	Max WS	Tr30_1h_NIEVOLE_2026	106.63	17.13	21.28	20.03	21.56	0.001208	2.45	50.08	20.10	0.42
NIEVOLE	NIEVOLE3	14.111*	Max WS	Tr30_2h_NIEVOLE_2026	131.92	17.13	21.63	20.33	21.96	0.001280	2.69	57.24	20.88	0.44
NIEVOLE	NIEVOLE3	14.111*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.13	21.65	20.35	21.98	0.001288	2.71	57.60	20.90	0.44
NIEVOLE	NIEVOLE3	14.111*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.13	21.65	20.35	21.98	0.001288	2.71	57.58	20.90	0.44
NIEVOLE	NIEVOLE3	14.111*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	17.13	21.63	20.32	21.95	0.001276	2.69	57.09	20.87	0.44
NIEVOLE	NIEVOLE3	14.111*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	17.13	21.53	20.23	21.83	0.001233	2.60	55.08	20.73	0.43
NIEVOLE	NIEVOLE3	14	Max WS	Tr200_1h_NIEVOLE_2026	137.56	17.12	21.67	20.34	22.00	0.001267	2.72	60.04	21.52	0.44
NIEVOLE	NIEVOLE3	14	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.12	21.70	20.37	22.04	0.001286	2.76	60.69	21.74	0.44
NIEVOLE	NIEVOLE3	14	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.12	21.71	20.38	22.04	0.001289	2.76	60.81	21.78	0.44
NIEVOLE	NIEVOLE3	14	Max WS	Tr200_6h_NIEVOLE_2026	141.12	17.12	21.71	20.38	22.05	0.001290	2.76	60.83	21.79	0.44
NIEVOLE	NIEVOLE3	14	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.12	21.71	20.38	22.04	0.001289	2.76	60.79	21.78	0.44
NIEVOLE	NIEVOLE3	14	Max WS	Tr200_12h_NIEVOLE_2026	140.54	17.12	21.70	20.37	22.04	0.001286	2.76	60.70	21.75	0.44
NIEVOLE	NIEVOLE3	14	Max WS	Tr30_1h_NIEVOLE_2026	106.55	17.12	21.27	19.99	21.53	0.001162	2.42	51.49	20.50	0.41
NIEVOLE	NIEVOLE3	14	Max WS	Tr30_2h_NIEVOLE_2026	131.92	17.12	21.61	20.28	21.92	0.001235	2.66	58.75	21.24	0.43
NIEVOLE	NIEVOLE3	14	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.12	21.63	20.29	21.95	0.001243	2.68	59.12	21.27	0.43
NIEVOLE	NIEVOLE3	14	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.12	21.63	20.30	21.94	0.001243	2.68	59.10	21.26	0.43
NIEVOLE	NIEVOLE3	14	Max WS	Tr30_9h_NIEVOLE_2026	131.27	17.12	21.61	20.27	21.92	0.001231	2.65	58.61	21.23	0.43
NIEVOLE	NIEVOLE3	14	Max WS	Tr30_12h_NIEVOLE_2026	122.76	17.12	21.51	20.18	21.80	0.001188	2.56	56.58	21.09	0.42
NIEVOLE	NIEVOLE3	13.923*	Max WS	Tr200_1h_NIEVOLE_2026	137.56	17.09	21.64	20.31	21.97	0.001266	2.73	59.93	21.55	0.44
NIEVOLE	NIEVOLE3	13.923*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.09	21.67	20.34	22.01	0.001285	2.77	60.57	21.78	0.44
NIEVOLE	NIEVOLE3	13.923*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.09	21.68	20.35	22.01	0.001289	2.78	60.68	21.82	0.45
NIEVOLE	NIEVOLE3	13.923*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	17.09	21.68	20.35	22.02	0.001289	2.78	60.71	21.83	0.45
NIEVOLE	NIEVOLE3	13.923*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.09	21.68	20.35	22.01	0.001288	2.77	60.66	21.81	0.45
NIEVOLE	NIEVOLE3	13.923*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	17.09	21.67	20.34	22.01	0.001285	2.77	60.58	21.78	0.44
NIEVOLE	NIEVOLE3	13.923*	Max WS	Tr30_1h_NIEVOLE_2026	106.48	17.09	21.24	19.96	21.50	0.001153	2.43	51.45	20.48	0.41
NIEVOLE	NIEVOLE3	13.923*	Max WS	Tr30_2h_NIEVOLE_2026	131.92	17.09	21.58	20.25	21.90	0.001231	2.67	58.66	21.25	0.43
NIEVOLE	NIEVOLE3	13.923*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.09	21.60	20.27	21.92	0.001240	2.69	59.03	21.27	0.44
NIEVOLE	NIEVOLE3	13.923*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.09	21.60	20.27	21.92	0.001240	2.69	59.01	21.27	0.44
NIEVOLE	NIEVOLE3	13.923*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	17.09	21.58	20.24	21.89	0.001228	2.66	58.52	21.24	0.43
NIEVOLE	NIEVOLE3	13.923*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	17.09	21.48	20.15	21.77	0.001183	2.57	56.51	21.10	0.42
NIEVOLE	NIEVOLE3	13.846*	Max WS	Tr200_1h_NIEVOLE_2026	137.56	17.05	21.61	20.28	21.94	0.001265	2.75	59.81	21.58	0.44
NIEVOLE	NIEVOLE3	13.846*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.05	21.64	20.31	21.98	0.001285	2.78	60.43	21.82	0.45
NIEVOLE	NIEVOLE3	13.846*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.05	21.65	20.32	21.99	0.001289	2.79	60.55	21.86	0.45
NIEVOLE	NIEVOLE3	13.846*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	17.05	21.65	20.32	21.99	0.001290	2.79	60.57	21.87	0.45
NIEVOLE	NIEVOLE3	13.846*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.05	21.64	20.32	21.99	0.001288	2.79	60.53	21.85	0.45
NIEVOLE	NIEVOLE3	13.846*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	17.05	21.64	20.31	21.98	0.001286	2.78	60.45	21.82	0.45
NIEVOLE	NIEVOLE3	13.846*	Max WS	Tr30_1h_NIEVOLE_2026	106.36	17.05	21.21	19.93	21.48	0.001144	2.43	51.41	20.45	0.41
NIEVOLE	NIEVOLE3	13.846*	Max WS	Tr30_2h_NIEVOLE_2026	131.91	17.05	21.55	20.22	21.87	0.001230	2.68	58.56	21.26	0.43
NIEVOLE	NIEVOLE3	13.846*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.05	21.57	20.24	21.89	0.001238	2.70	58.92	21.28	0.44
NIEVOLE	NIEVOLE3	13.846*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.05	21.57	20.24	21.89	0.001238	2.70	58.90	21.28	0.44
NIEVOLE	NIEVOLE3	13.846*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	17.05	21.55	20.22	21.86	0.001225	2.67	58.42	21.25	0.43
NIEVOLE	NIEVOLE3	13.846*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	17.05	21.45	20.12	21.75	0.001179	2.58	56.44	21.11	0.42
NIEVOLE	NIEVOLE3	13.769*	Max WS	Tr200_1h_NIEVOLE_2026	137.55	17.02	21.58	20.25	21.91	0.001266	2.76	59.68	21.61	0.44
NIEVOLE	NIEVOLE3	13.769*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.02	21.61	20.28	21.95	0.001287	2.79	60.29	21.86	0.45
NIEVOLE	NIEVOLE3	13.769*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.02	21.61	20.29	21.96	0.001291	2.80	60.41	21.90	0.45
NIEVOLE	NIEVOLE3	13.769*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	17.02	21.62	20.29	21.96	0.001291	2.80	60.43	21.91	0.45
NIEVOLE	NIEVOLE3	13.769*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.02	21.61	20.29	21.96	0.001290	2.80	60.39	21.90	0.45
NIEVOLE	NIEVOLE3	13.769*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	17.02	21.61	20.28	21.95	0.001287	2.79	60.31	21.87	0.45
NIEVOLE	NIEVOLE3	13.769*	Max WS	Tr30_1h_NIEVOLE_2026	106.28	17.02	21.18	19.89	21.45	0.001136	2.43	51.36	20.42	0.41
NIEVOLE	NIEVOLE3	13.769*	Max WS	Tr30_2h_NIEVOLE_2026	131.91	17.02	21.52	20.19	21.84	0.001228	2.69	58.46	21.27	0.44
NIEVOLE	NIEVOLE3	13.769*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	17.02	21.54	20.21	21.86	0.001238	2.71	58.81	21.30	0.44
NIEVOLE	NIEVOLE3	13.769*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.02	21.54	20.21	21.86	0.001237	2.71	58.79	21.29	0.44
NIEVOLE	NIEVOLE3	13.769*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	17.02	21.52	20.18	21.83	0.001224	2.68	58.32	21.26	0.43
NIEVOLE	NIEVOLE3	13.769*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	17.02	21.42	20.09	21.72	0.001177	2.59	56.37	21.12	0.42
NIEVOLE	NIEVOLE3	13.692*	Max WS	Tr200_1h_NIEVOLE_2026	137.55	16.99	21.55	20.23	21.89	0.001268	2.77	59.54	21.65	0.44
NIEVOLE	NIEVOLE3	13.692*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	16.99	21.58	20.26	21.92	0.001290	2.81	60.14	21.91	0.45
NIEVOLE	NIEVOLE3	13.692*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	16.99	21.58	20.26	21.93	0.001294	2.81	60.26	21.96	0.45
NIEVOLE	NIEVOLE3	13.692*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	16.99	21.58	20.26	21.93	0.001295	2.81	60.28	21.97	0.45
NIEVOLE	NIEVOLE3	13.692*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	16.99	21.58	20.26	21.93	0.001294	2.81	60.24	21.95	0.45
NIEVOLE	NIEVOLE3	13.692*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	16.99	21.58	20.26	21.92	0.001291	2.81	60.16	21.92	0.45
NIEVOLE	NIEVOLE3	13.692*	Max WS	Tr30_1h_NIEVOLE_2026	106.20	16.99	21.16	19.86	21.42	0.001130	2.44	51.32	20.38	0.41

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	13.692*	Max WS	Tr30_2h_NIEVOLE_2026	131.91	16.99	21.49	20.16	21.81	0.001229	2.70	58.35	21.28	0.44
NIEVOLE	NIEVOLE3	13.692*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	16.99	21.51	20.18	21.83	0.001239	2.72	58.69	21.32	0.44
NIEVOLE	NIEVOLE3	13.692*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	16.99	21.51	20.18	21.83	0.001238	2.72	58.67	21.31	0.44
NIEVOLE	NIEVOLE3	13.692*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	16.99	21.49	20.16	21.81	0.001225	2.69	58.21	21.27	0.44
NIEVOLE	NIEVOLE3	13.692*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	16.99	21.40	20.06	21.69	0.001176	2.60	56.28	21.13	0.42
NIEVOLE	NIEVOLE3	13.615*	Max WS	Tr200_1h_NIEVOLE_2026	137.55	16.96	21.52	20.20	21.86	0.001273	2.78	59.38	21.69	0.45
NIEVOLE	NIEVOLE3	13.615*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	16.96	21.55	20.23	21.89	0.001296	2.82	59.98	21.96	0.45
NIEVOLE	NIEVOLE3	13.615*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	16.96	21.55	20.23	21.90	0.001300	2.83	60.08	22.01	0.45
NIEVOLE	NIEVOLE3	13.615*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	16.96	21.55	20.24	21.90	0.001301	2.83	60.10	22.02	0.45
NIEVOLE	NIEVOLE3	13.615*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	16.96	21.55	20.23	21.90	0.001299	2.82	60.06	22.00	0.45
NIEVOLE	NIEVOLE3	13.615*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	16.96	21.55	20.23	21.89	0.001296	2.82	59.99	21.97	0.45
NIEVOLE	NIEVOLE3	13.615*	Max WS	Tr30_1h_NIEVOLE_2026	106.12	16.96	21.13	19.83	21.40	0.001125	2.44	51.26	20.34	0.41
NIEVOLE	NIEVOLE3	13.615*	Max WS	Tr30_2h_NIEVOLE_2026	131.91	16.96	21.46	20.13	21.79	0.001231	2.71	58.21	21.29	0.44
NIEVOLE	NIEVOLE3	13.615*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	16.96	21.48	20.15	21.81	0.001242	2.73	58.55	21.33	0.44
NIEVOLE	NIEVOLE3	13.615*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	16.96	21.48	20.15	21.81	0.001241	2.73	58.53	21.33	0.44
NIEVOLE	NIEVOLE3	13.615*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	16.96	21.46	20.13	21.78	0.001227	2.70	58.08	21.28	0.44
NIEVOLE	NIEVOLE3	13.615*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	16.96	21.37	20.03	21.67	0.001176	2.61	56.18	21.14	0.43
NIEVOLE	NIEVOLE3	13.538*	Max WS	Tr200_1h_NIEVOLE_2026	137.55	16.92	21.49	20.17	21.83	0.001279	2.79	59.22	21.73	0.45
NIEVOLE	NIEVOLE3	13.538*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	16.92	21.51	20.20	21.87	0.001303	2.83	59.79	22.02	0.45
NIEVOLE	NIEVOLE3	13.538*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	16.92	21.52	20.21	21.87	0.001308	2.84	59.90	22.07	0.45
NIEVOLE	NIEVOLE3	13.538*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	16.92	21.52	20.21	21.87	0.001309	2.84	59.92	22.08	0.45
NIEVOLE	NIEVOLE3	13.538*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	16.92	21.52	20.20	21.87	0.001307	2.84	59.88	22.06	0.45
NIEVOLE	NIEVOLE3	13.538*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	16.92	21.51	20.20	21.87	0.001304	2.83	59.81	22.02	0.45
NIEVOLE	NIEVOLE3	13.538*	Max WS	Tr30_1h_NIEVOLE_2026	106.03	16.92	21.10	19.80	21.37	0.001120	2.45	51.20	20.29	0.41
NIEVOLE	NIEVOLE3	13.538*	Max WS	Tr30_2h_NIEVOLE_2026	131.91	16.92	21.43	20.11	21.76	0.001235	2.72	58.07	21.30	0.44
NIEVOLE	NIEVOLE3	13.538*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	16.92	21.45	20.12	21.78	0.001246	2.74	58.40	21.34	0.44
NIEVOLE	NIEVOLE3	13.538*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	16.92	21.45	20.12	21.78	0.001245	2.74	58.39	21.34	0.44
NIEVOLE	NIEVOLE3	13.538*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	16.92	21.43	20.10	21.75	0.001231	2.71	57.94	21.29	0.44
NIEVOLE	NIEVOLE3	13.538*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	16.92	21.34	20.00	21.64	0.001178	2.62	56.07	21.15	0.43
NIEVOLE	NIEVOLE3	13.462*	Max WS	Tr200_1h_NIEVOLE_2026	137.55	16.89	21.46	20.14	21.80	0.001287	2.81	59.03	21.77	0.45
NIEVOLE	NIEVOLE3	13.462*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	16.89	21.48	20.17	21.84	0.001312	2.85	59.60	22.08	0.45
NIEVOLE	NIEVOLE3	13.462*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	16.89	21.49	20.18	21.84	0.001317	2.86	59.70	22.13	0.45
NIEVOLE	NIEVOLE3	13.462*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	16.89	21.49	20.18	21.84	0.001318	2.86	59.72	22.15	0.45
NIEVOLE	NIEVOLE3	13.462*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	16.89	21.49	20.18	21.84	0.001316	2.85	59.68	22.12	0.45
NIEVOLE	NIEVOLE3	13.462*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	16.89	21.48	20.17	21.84	0.001313	2.85	59.61	22.08	0.45
NIEVOLE	NIEVOLE3	13.462*	Max WS	Tr30_1h_NIEVOLE_2026	105.90	16.89	21.08	19.77	21.35	0.001116	2.45	51.14	20.22	0.41
NIEVOLE	NIEVOLE3	13.462*	Max WS	Tr30_2h_NIEVOLE_2026	131.91	16.89	21.40	20.08	21.73	0.001241	2.73	57.91	21.31	0.44
NIEVOLE	NIEVOLE3	13.462*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	16.89	21.42	20.10	21.75	0.001252	2.75	58.24	21.35	0.44
NIEVOLE	NIEVOLE3	13.462*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	16.89	21.42	20.10	21.75	0.001252	2.75	58.22	21.35	0.44
NIEVOLE	NIEVOLE3	13.462*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	16.89	21.40	20.07	21.72	0.001236	2.73	57.78	21.30	0.44
NIEVOLE	NIEVOLE3	13.462*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	16.89	21.31	19.98	21.62	0.001181	2.63	55.95	21.16	0.43
NIEVOLE	NIEVOLE3	13.385*	Max WS	Tr200_1h_NIEVOLE_2026	137.55	16.86	21.42	20.12	21.77	0.001297	2.82	58.84	21.82	0.45
NIEVOLE	NIEVOLE3	13.385*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	16.86	21.45	20.15	21.81	0.001324	2.86	59.38	22.14	0.46
NIEVOLE	NIEVOLE3	13.385*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	16.86	21.45	20.15	21.81	0.001329	2.87	59.49	22.20	0.46
NIEVOLE	NIEVOLE3	13.385*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	16.86	21.45	20.15	21.82	0.001330	2.87	59.51	22.22	0.46
NIEVOLE	NIEVOLE3	13.385*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	16.86	21.45	20.15	21.81	0.001328	2.87	59.47	22.20	0.46
NIEVOLE	NIEVOLE3	13.385*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	16.86	21.45	20.15	21.81	0.001325	2.87	59.40	22.15	0.46
NIEVOLE	NIEVOLE3	13.385*	Max WS	Tr30_1h_NIEVOLE_2026	105.82	16.86	21.05	19.74	21.32	0.001114	2.45	51.07	20.18	0.41
NIEVOLE	NIEVOLE3	13.385*	Max WS	Tr30_2h_NIEVOLE_2026	131.91	16.86	21.37	20.05	21.70	0.001248	2.75	57.75	21.32	0.44
NIEVOLE	NIEVOLE3	13.385*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	16.86	21.39	20.07	21.72	0.001260	2.77	58.06	21.36	0.44
NIEVOLE	NIEVOLE3	13.385*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	16.86	21.39	20.07	21.72	0.001260	2.77	58.05	21.36	0.44
NIEVOLE	NIEVOLE3	13.385*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	16.86	21.37	20.05	21.70	0.001244	2.74	57.62	21.31	0.44
NIEVOLE	NIEVOLE3	13.385*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	16.86	21.28	19.95	21.59	0.001186	2.64	55.82	21.17	0.43
NIEVOLE	NIEVOLE3	13.308*	Max WS	Tr200_1h_NIEVOLE_2026	137.55	16.82	21.39	20.09	21.74	0.001310	2.84	58.62	21.86	0.45
NIEVOLE	NIEVOLE3	13.308*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	16.82	21.42	20.12	21.78	0.001338	2.88	59.15	22.21	0.46
NIEVOLE	NIEVOLE3	13.308*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	16.82	21.42	20.13	21.79	0.001343	2.89	59.25	22.27	0.46
NIEVOLE	NIEVOLE3	13.308*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	16.82	21.42	20.13	21.79	0.001344	2.89	59.27	22.29	0.46
NIEVOLE	NIEVOLE3	13.308*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	16.82	21.42	20.13	21.78	0.001342	2.89	59.23	22.27	0.46
NIEVOLE	NIEVOLE3	13.308*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	16.82	21.42	20.12	21.78	0.001339	2.88	59.17	22.22	0.46
NIEVOLE	NIEVOLE3	13.308*	Max WS	Tr30_1h_NIEVOLE_2026	105.68	16.82	21.03	19.71	21.30	0.001113	2.46	50.99	20.15	0.41
NIEVOLE	NIEVOLE3	13.308*	Max WS	Tr30_2h_NIEVOLE_2026	131.91	16.82	21.34	20.03	21.68	0.001258	2.76	57.56	21.33	0.44
NIEVOLE	NIEVOLE3	13.308*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	16.82	21.36	20.04	21.70	0.001270	2.78	57.87	21.37	0.45
NIEVOLE	NIEVOLE3	13.308*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	16.82	21.36	20.04	21.69	0.001270	2.78	57.85	21.37	0.45
NIEVOLE	NIEVOLE3	13.308*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	16.82	21.34	20.01	21.67	0.001253	2.75	57.44	21.32	0.44
NIEVOLE	NIEVOLE3	13.308*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	16.82	21.25	19.92	21.56	0.001193	2.65	55.67	21.14	0.43
NIEVOLE	NIEVOLE3	13.231*	Max WS	Tr200_1h_NIEVOLE_2026	137.55	16.79	21.36	20.07	21.72	0.001325	2.86	58.39	21.92	0.46
NIEVOLE	NIEVOLE3	13.231*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	16.79	21.38	20.09	21.75	0.001355	2.90	58.90	22.30	0.46
NIEVOLE	NIEVOLE3	13.231*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	16.79	21.39	20.10	21.76	0.001361	2.91	59.00	22.36	0.46
NIEVOLE	NIEVOLE3	13.231*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	16.79	21.39	20.10	21.76	0.001362	2.91	59.02	22.38	0.46
NIEVOLE	NIEVOLE3	13.231*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	16.79	21.39	20.10	21.76	0.001360	2.91	58.98	22.35	0.46
NIEVOLE	NIEVOLE3	13.231*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	16.79	21.38	20.10	21.75	0.001356	2.90	58.91	22.31	0.46
NIEVOLE	NIEVOLE3	13.231*	Max WS	Tr30_1h_NIEVOLE_2026	105.59	16.79	21.00	19.68	21.27	0.001115	2.46	50.90	20.11	0.41
NIEVOLE	NIEVOLE3	13.231*	Max WS	Tr30_2h_NIEVOLE_2026	131.91	16.79	21.31	20.00	21.65	0.001270	2.77	57.36	21.34	0.44
NIEVOLE	NIEVOLE3	13.231*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	16.79	21.33	20.02	21.67	0.001283	2.79	57.66	21.37	0.45
NIEVOLE	NIEVOLE3	13.231*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	16.79	21.32	20.02	21.67	0.001282	2.79	57.64	21.37	0.45
NIEVOLE	NIEVOLE3	13.231*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	16.79	21.31	19.99	21.64	0.001265	2.77	57.24	21.33	0.44
NIEVOLE	NIEVOLE3	13.231*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	16.79	21.22	19.89	21.54	0.001201	2.66	55.50	21.11	0.43
NIEVOLE	NIEVOLE3	13.154*	Max WS	Tr200_1h_NIEVOLE_2026	137.55	16.76	21.33	20.04	21.69	0.001342	2.87	58.14	21.97	0.46
NIEVOLE	NIEVOLE3	13.154*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	16.76	21.35	20.07	21.72	0.001375	2.92	58.63	22.38	0.46
NIEVOLE	NIEVOLE3	13.154*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	16.76	21.35	20.08	21.73	0.001381	2.93	58.72	22.45	0.46
NIEVOLE	NIEVOLE3	13.154*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	16.76	21.35	20.08	21.73	0.001382	2.93	58.74	22.47	0.46
NIEVOLE	NIEVOLE3	13.154*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	16.76	21.35	20.08	21.73	0.001380	2.92	58.70	22.44	0.46
NIEVOLE	NIEVOLE3	13.154*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	16.76	21.35	20.07	21.72	0.001375	2.92	58.64	22.39	0.46
NIEVOLE	NIEVOLE3	13.154*	Max WS	Tr30_1h_NIEVOLE_2026	105.45	16.76	20.97	19.65	21.24	0.001117	2.46	50.80	20.07	0.41
NIEVOLE	NIEVOLE3	13.154*	Max WS	Tr30_2h_NIEVOLE_2026	131.91	16.76	21.28	19.97	21.62	0.001284	2.79	57.14	21.35	0.45
NIEVOLE	NIEVOLE3	13.154*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	16.76	21.29	20.00	21.64	0.001298	2.81	57.43	21.38	0.45
NIEVOLE	NIEVOLE3	13.154*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	16.76	21.29	19.99	21.64	0.001297	2.81	57.42	21.38	0.45
NIEVOLE	NIEVOLE3	13.154*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	16.76	21.27	19.97	21.61	0.001279	2.78	57.02	21.34	0.45
NIEVOLE	NIEVOLE3	13.154*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	16.76	21.20	19.87	21.51	0.001210	2.67	55.34	21.06	0.43
NIEVOLE	NIEVOLE3	13.077*	Max WS	Tr200_1h_NIEVOLE_2026	137.55	16.72	21.29	20.01	21.66	0.001363	2.89	57.86	22.03	0.46
NIEVOLE	NIEVOLE3	13.077*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	16.72	21.31	20.05	21.69	0.001398	2.94	58.33	22.48	0.47
NIEVOLE	NIEVOLE3	13.077*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	16.72	21.32	20.06	21.70	0.001404	2.95	58.42	22.56	0.47
NIEVOLE	NIEVOLE3	13.077*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	16.72	21.32	20.05	21.70	0.001406	2.95	58.44	22.58	0.47
NIEVOLE	NIEVOLE3	13.077*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	16.72	21.32	20.05	21.70	0.001403	2.95	58.40	22.54	0.47
NIEVOLE	NIEVOLE3	13.077*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	16.72	21.31	20.05	21.69	0.001399	2.94	58.35	22.49	0.47
NIEVOLE	NIEVOLE3	13.077*	Max WS	Tr30_1h_NIEVOLE_2026	105.36	16.72	20.95	19.62	21.22	0.001122	2.47	50.69	20.04	0.41
NIEVOLE	NIEVOLE3	13.077*	Max WS	Tr30_2h_NIEVOLE_2026	131.91	16.72	21.25	19.95	21.59	0.001301	2.80	56.90	21.36	0.45
NIEVOLE	NIEVOLE3	13.077*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	16.72	21.26	19.97	21.61	0.001315	2.82	57.19	21.38	0.45
NIEVOLE	NIEVOLE3	13.077*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	16.72	21.26	19.97	21.61	0.001315	2.82	57.17	21.38	0.45
NIEVOLE	NIEVOLE3	13.077*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	16.72	21.24	19.94	21.58	0.001296	2.80	56.79	21.35	0.45
NIEVOLE	NIEVOLE3	13.077*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	16.72	21.17	19.84	21.48	0.001221	2.68	55.16	20.99	0.43
NIEVOLE	NIEVOLE3	13	Max WS	Tr200_1h_NIEVOLE_2026	137.55	16.69	21.26	19.99	21.63	0.001387	2.91	57.56	22.09	0.46
NIEVOLE	NIEVOLE3	13	Max WS	Tr200_2h_NIEVOLE_2026	140.47	16.69	21.28	20.02	21.66	0.001425	2.96	58.00	22.58	0.47
NIEVOLE	NIEVOLE3	13	Max WS	Tr200_3h_NIEVOLE_2026	141.02	16.69	21.28	20.03	21.67	0.001432	2.97	58.09	22.67	0.47
NIEVOLE	NIEVOLE3	13	Max WS	Tr200_6h_NIEVOLE_2026	141.12	16.69	21.28	20.03	21.67	0.001433	2.97	58.11	22.69	0.47
NIEVOLE	NIEVOLE3	13	Max WS	Tr200_9h_NIEVOLE_2026	140.92	16.69	21.28	20.03	21.67	0.001431	2.97	58.07	22.65	0.47
NIEVOLE	NIEVOLE3	13	Max WS	Tr200_12h_NIEVOLE_2026	140.54	16.69	21.28	20.02	21.66	0.001426	2.96	58.02	22.59	0.47
NIEVOLE	NIEVOLE3	13	Max WS	Tr30_1h_NIEVOLE_2026	105.21	16.69	20.92	19.60	21.19	0.001127	2.48	50.58	20.00	0.41
NIEVOLE	NIEVOLE3	13	Max WS	Tr30_2h_NIEVOLE_2026	131.91	16.69	21.22	19.92	21.56	0.001321	2.82	56.64	21.36	0.45
NIEVOLE	NIEVOLE3	13	Max WS	Tr30_3h_NIEVOLE_2026	133.52	16.69	21.23	19.94	21.58	0.001336	2.84	56.91	21.39	0.45

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	13	Max WS	Tr30_6h_NIEVOLE_2026	133.43	16.69	21.23	19.94	21.58	0.001335	2.84	56.90	21.39	0.45
NIEVOLE	NIEVOLE3	13	Max WS	Tr30_9h_NIEVOLE_2026	131.27	16.69	21.21	19.92	21.56	0.001315	2.81	56.53	21.35	0.45
NIEVOLE	NIEVOLE3	13	Max WS	Tr30_12h_NIEVOLE_2026	122.76	16.69	21.14	19.82	21.45	0.001233	2.69	54.96	20.86	0.43
NIEVOLE	NIEVOLE3	12.917*	Max WS	Tr200_1h_NIEVOLE_2026	137.55	16.73	21.23	19.96	21.59	0.001368	2.88	58.12	22.62	0.46
NIEVOLE	NIEVOLE3	12.917*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	16.73	21.25	20.00	21.62	0.001404	2.92	58.56	23.04	0.47
NIEVOLE	NIEVOLE3	12.917*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	16.73	21.25	20.00	21.63	0.001411	2.93	58.64	23.11	0.47
NIEVOLE	NIEVOLE3	12.917*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	16.73	21.25	20.00	21.63	0.001412	2.93	58.66	23.12	0.47
NIEVOLE	NIEVOLE3	12.917*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	16.73	21.25	20.00	21.63	0.001410	2.93	58.63	23.10	0.47
NIEVOLE	NIEVOLE3	12.917*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	16.73	21.25	20.00	21.62	0.001405	2.92	58.57	23.04	0.47
NIEVOLE	NIEVOLE3	12.917*	Max WS	Tr30_1h_NIEVOLE_2026	105.11	16.73	20.90	19.58	21.16	0.001106	2.44	51.13	20.36	0.41
NIEVOLE	NIEVOLE3	12.917*	Max WS	Tr30_2h_NIEVOLE_2026	131.91	16.73	21.19	19.90	21.53	0.001300	2.78	57.22	21.75	0.45
NIEVOLE	NIEVOLE3	12.917*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	16.73	21.20	19.92	21.55	0.001319	2.81	57.48	22.01	0.45
NIEVOLE	NIEVOLE3	12.917*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	16.73	21.20	19.92	21.55	0.001318	2.81	57.47	21.99	0.45
NIEVOLE	NIEVOLE3	12.917*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	16.73	21.18	19.90	21.52	0.001293	2.77	57.11	21.69	0.45
NIEVOLE	NIEVOLE3	12.917*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	16.73	21.11	19.80	21.42	0.001215	2.66	55.54	21.35	0.43
NIEVOLE	NIEVOLE3	12.833*	Max WS	Tr200_1h_NIEVOLE_2026	137.55	16.77	21.20	19.94	21.56	0.001350	2.84	58.68	23.11	0.46
NIEVOLE	NIEVOLE3	12.833*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	16.77	21.22	19.97	21.59	0.001385	2.89	59.12	23.46	0.47
NIEVOLE	NIEVOLE3	12.833*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	16.77	21.22	19.98	21.59	0.001392	2.90	59.20	23.52	0.47
NIEVOLE	NIEVOLE3	12.833*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	16.77	21.22	19.98	21.59	0.001393	2.90	59.21	23.53	0.47
NIEVOLE	NIEVOLE3	12.833*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	16.77	21.22	19.98	21.59	0.001391	2.89	59.18	23.51	0.47
NIEVOLE	NIEVOLE3	12.833*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	16.77	21.22	19.97	21.59	0.001386	2.89	59.13	23.47	0.47
NIEVOLE	NIEVOLE3	12.833*	Max WS	Tr30_1h_NIEVOLE_2026	105.01	16.77	20.88	19.56	21.13	0.001086	2.40	51.69	20.72	0.41
NIEVOLE	NIEVOLE3	12.833*	Max WS	Tr30_2h_NIEVOLE_2026	131.91	16.77	21.16	19.88	21.49	0.001284	2.75	57.79	22.37	0.45
NIEVOLE	NIEVOLE3	12.833*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	16.77	21.17	19.89	21.51	0.001303	2.78	58.05	22.59	0.45
NIEVOLE	NIEVOLE3	12.833*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	16.77	21.17	19.89	21.51	0.001302	2.78	58.04	22.58	0.45
NIEVOLE	NIEVOLE3	12.833*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	16.77	21.16	19.87	21.49	0.001277	2.74	57.69	22.28	0.45
NIEVOLE	NIEVOLE3	12.833*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	16.77	21.09	19.77	21.39	0.001197	2.62	56.13	21.81	0.43
NIEVOLE	NIEVOLE3	12.750*	Max WS	Tr200_1h_NIEVOLE_2026	137.55	16.81	21.17	19.91	21.52	0.001332	2.81	59.26	23.57	0.46
NIEVOLE	NIEVOLE3	12.750*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	16.81	21.19	19.95	21.55	0.001367	2.85	59.69	23.87	0.46
NIEVOLE	NIEVOLE3	12.750*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	16.81	21.19	19.95	21.55	0.001373	2.86	59.77	23.96	0.46
NIEVOLE	NIEVOLE3	12.750*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	16.81	21.19	19.95	21.55	0.001375	2.86	59.79	23.99	0.47
NIEVOLE	NIEVOLE3	12.750*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	16.81	21.19	19.95	21.55	0.001372	2.86	59.76	23.93	0.46
NIEVOLE	NIEVOLE3	12.750*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	16.81	21.19	19.95	21.55	0.001368	2.85	59.70	23.88	0.46
NIEVOLE	NIEVOLE3	12.750*	Max WS	Tr30_1h_NIEVOLE_2026	104.92	16.81	20.86	19.54	21.11	0.001067	2.37	52.27	21.09	0.40
NIEVOLE	NIEVOLE3	12.750*	Max WS	Tr30_2h_NIEVOLE_2026	131.91	16.81	21.13	19.85	21.46	0.001269	2.72	58.38	22.93	0.45
NIEVOLE	NIEVOLE3	12.750*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	16.81	21.15	19.87	21.48	0.001287	2.74	58.64	23.12	0.45
NIEVOLE	NIEVOLE3	12.750*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	16.81	21.15	19.87	21.48	0.001286	2.74	58.62	23.11	0.45
NIEVOLE	NIEVOLE3	12.750*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	16.81	21.13	19.85	21.45	0.001262	2.71	58.27	22.86	0.44
NIEVOLE	NIEVOLE3	12.750*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	16.81	21.06	19.75	21.36	0.001180	2.59	56.74	22.23	0.43
NIEVOLE	NIEVOLE3	12.667*	Max WS	Tr200_1h_NIEVOLE_2026	137.55	16.85	21.15	19.89	21.48	0.001316	2.77	59.85	24.00	0.45
NIEVOLE	NIEVOLE3	12.667*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	16.85	21.16	19.92	21.51	0.001351	2.82	60.27	24.40	0.46
NIEVOLE	NIEVOLE3	12.667*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	16.85	21.17	19.92	21.52	0.001357	2.82	60.34	24.40	0.46
NIEVOLE	NIEVOLE3	12.667*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	16.85	21.17	19.92	21.52	0.001358	2.83	60.36	24.40	0.46
NIEVOLE	NIEVOLE3	12.667*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	16.85	21.17	19.92	21.52	0.001356	2.82	60.33	24.40	0.46
NIEVOLE	NIEVOLE3	12.667*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	16.85	21.16	19.92	21.51	0.001352	2.82	60.27	24.40	0.46
NIEVOLE	NIEVOLE3	12.667*	Max WS	Tr30_1h_NIEVOLE_2026	104.82	16.85	20.83	19.52	21.08	0.001049	2.34	52.85	21.47	0.40
NIEVOLE	NIEVOLE3	12.667*	Max WS	Tr30_2h_NIEVOLE_2026	131.91	16.85	21.11	19.83	21.43	0.001253	2.69	58.98	23.45	0.44
NIEVOLE	NIEVOLE3	12.667*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	16.85	21.12	19.84	21.44	0.001270	2.71	59.24	23.61	0.45
NIEVOLE	NIEVOLE3	12.667*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	16.85	21.12	19.84	21.44	0.001270	2.71	59.22	23.61	0.45
NIEVOLE	NIEVOLE3	12.667*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	16.85	21.10	19.82	21.42	0.001246	2.68	58.88	23.39	0.44
NIEVOLE	NIEVOLE3	12.667*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	16.85	21.04	19.73	21.33	0.001162	2.55	57.36	22.59	0.43
NIEVOLE	NIEVOLE3	12.583*	Max WS	Tr200_1h_NIEVOLE_2026	137.55	16.89	21.12	19.86	21.45	0.001300	2.73	60.44	24.41	0.45
NIEVOLE	NIEVOLE3	12.583*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	16.89	21.14	19.89	21.48	0.001334	2.78	60.85	24.65	0.46
NIEVOLE	NIEVOLE3	12.583*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	16.89	21.14	19.90	21.48	0.001340	2.79	60.92	24.65	0.46
NIEVOLE	NIEVOLE3	12.583*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	16.89	21.14	19.90	21.48	0.001341	2.79	60.93	24.65	0.46
NIEVOLE	NIEVOLE3	12.583*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	16.89	21.14	19.90	21.48	0.001339	2.79	60.91	24.65	0.46
NIEVOLE	NIEVOLE3	12.583*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	16.89	21.14	19.89	21.48	0.001335	2.78	60.86	24.65	0.46
NIEVOLE	NIEVOLE3	12.583*	Max WS	Tr30_1h_NIEVOLE_2026	104.72	16.89	20.81	19.50	21.05	0.001034	2.30	53.45	21.90	0.40
NIEVOLE	NIEVOLE3	12.583*	Max WS	Tr30_2h_NIEVOLE_2026	131.91	16.89	21.08	19.80	21.39	0.001237	2.65	59.60	23.93	0.44
NIEVOLE	NIEVOLE3	12.583*	Max WS	Tr30_3h_NIEVOLE_2026	133.51	16.89	21.09	19.82	21.41	0.001255	2.68	59.85	24.07	0.44
NIEVOLE	NIEVOLE3	12.583*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	16.89	21.09	19.82	21.41	0.001254	2.67	59.83	24.06	0.44
NIEVOLE	NIEVOLE3	12.583*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	16.89	21.08	19.80	21.39	0.001230	2.64	59.49	23.87	0.44
NIEVOLE	NIEVOLE3	12.583*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	16.89	21.02	19.71	21.30	0.001145	2.52	57.99	22.99	0.42
NIEVOLE	NIEVOLE3	12.500*	Max WS	Tr200_1h_NIEVOLE_2026	137.55	16.92	21.09	19.84	21.41	0.001286	2.70	61.04	24.91	0.45
NIEVOLE	NIEVOLE3	12.500*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	16.92	21.11	19.87	21.44	0.001318	2.74	61.43	24.91	0.46
NIEVOLE	NIEVOLE3	12.500*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	16.92	21.11	19.87	21.44	0.001324	2.75	61.50	24.91	0.46
NIEVOLE	NIEVOLE3	12.500*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	16.92	21.11	19.87	21.45	0.001326	2.75	61.51	24.91	0.46
NIEVOLE	NIEVOLE3	12.500*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	16.92	21.11	19.87	21.44	0.001323	2.75	61.49	24.91	0.46
NIEVOLE	NIEVOLE3	12.500*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	16.92	21.11	19.87	21.44	0.001319	2.74	61.44	24.91	0.46
NIEVOLE	NIEVOLE3	12.500*	Max WS	Tr30_1h_NIEVOLE_2026	104.62	16.92	20.79	19.48	21.02	0.001019	2.27	54.05	22.34	0.39
NIEVOLE	NIEVOLE3	12.500*	Max WS	Tr30_2h_NIEVOLE_2026	131.91	16.92	21.06	19.78	21.36	0.001223	2.62	60.21	24.37	0.44
NIEVOLE	NIEVOLE3	12.500*	Max WS	Tr30_3h_NIEVOLE_2026	133.52	16.92	21.07	19.80	21.38	0.001240	2.64	60.45	24.50	0.44
NIEVOLE	NIEVOLE3	12.500*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	16.92	21.07	19.80	21.38	0.001239	2.64	60.45	24.49	0.44
NIEVOLE	NIEVOLE3	12.500*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	16.92	21.05	19.77	21.36	0.001216	2.61	60.11	24.32	0.44
NIEVOLE	NIEVOLE3	12.500*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	16.92	20.99	19.68	21.27	0.001132	2.49	58.61	23.55	0.42
NIEVOLE	NIEVOLE3	12.417*	Max WS	Tr200_1h_NIEVOLE_2026	137.55	16.96	21.07	19.81	21.38	0.001271	2.66	61.65	25.16	0.45
NIEVOLE	NIEVOLE3	12.417*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	16.96	21.08	19.84	21.40	0.001303	2.71	62.02	25.16	0.45
NIEVOLE	NIEVOLE3	12.417*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	16.96	21.08	19.85	21.41	0.001309	2.71	62.09	25.16	0.45
NIEVOLE	NIEVOLE3	12.417*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	16.96	21.08	19.85	21.41	0.001310	2.72	62.11	25.16	0.45
NIEVOLE	NIEVOLE3	12.417*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	16.96	21.08	19.85	21.41	0.001308	2.71	62.08	25.16	0.45
NIEVOLE	NIEVOLE3	12.417*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	16.96	21.08	19.84	21.41	0.001304	2.71	62.03	25.16	0.45
NIEVOLE	NIEVOLE3	12.417*	Max WS	Tr30_1h_NIEVOLE_2026	104.57	16.96	20.77	19.46	21.00	0.001005	2.24	54.67	22.77	0.39
NIEVOLE	NIEVOLE3	12.417*	Max WS	Tr30_2h_NIEVOLE_2026	131.91	16.96	21.03	19.75	21.33	0.001208	2.58	60.84	24.80	0.43
NIEVOLE	NIEVOLE3	12.417*	Max WS	Tr30_3h_NIEVOLE_2026	133.51	16.96	21.04	19.77	21.34	0.001225	2.61	61.08	24.91	0.44
NIEVOLE	NIEVOLE3	12.417*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	16.96	21.04	19.77	21.34	0.001224	2.61	61.07	24.91	0.44
NIEVOLE	NIEVOLE3	12.417*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	16.96	21.03	19.75	21.32	0.001201	2.57	60.74	24.76	0.43
NIEVOLE	NIEVOLE3	12.417*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	16.96	20.97	19.66	21.24	0.001119	2.46	59.25	24.07	0.42
NIEVOLE	NIEVOLE3	12.333*	Max WS	Tr200_1h_NIEVOLE_2026	137.55	17.00	21.04	19.79	21.35	0.001256	2.63	62.26	25.42	0.44
NIEVOLE	NIEVOLE3	12.333*	Max WS	Tr200_2h_NIEVOLE_2026	140.47	17.00	21.05	19.82	21.37	0.001289	2.67	62.62	25.42	0.45
NIEVOLE	NIEVOLE3	12.333*	Max WS	Tr200_3h_NIEVOLE_2026	141.02	17.00	21.06	19.82	21.37	0.001296	2.68	62.68	25.42	0.45
NIEVOLE	NIEVOLE3	12.333*	Max WS	Tr200_6h_NIEVOLE_2026	141.12	17.00	21.06	19.82	21.38	0.001297	2.68	62.70	25.42	0.45
NIEVOLE	NIEVOLE3	12.333*	Max WS	Tr200_9h_NIEVOLE_2026	140.92	17.00	21.06	19.82	21.37	0.001295	2.68	62.67	25.42	0.45
NIEVOLE	NIEVOLE3	12.333*	Max WS	Tr200_12h_NIEVOLE_2026	140.54	17.00	21.05	19.82	21.37	0.001290	2.67	62.63	25.42	0.45
NIEVOLE	NIEVOLE3	12.333*	Max WS	Tr30_1h_NIEVOLE_2026	104.47	17.00	20.75	19.44	20.97	0.000990	2.21	55.30	23.18	0.39
NIEVOLE	NIEVOLE3	12.333*	Max WS	Tr30_2h_NIEVOLE_2026	131.91	17.00	21.01	19.73	21.30	0.001195	2.55	61.47	25.21	0.43
NIEVOLE	NIEVOLE3	12.333*	Max WS	Tr30_3h_NIEVOLE_2026	133.51	17.00	21.02	19.75	21.31	0.001212	2.57	61.71	25.36	0.44
NIEVOLE	NIEVOLE3	12.333*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.00	21.02	19.75	21.31	0.001211	2.57	61.69	25.30	0.43
NIEVOLE	NIEVOLE3	12.333*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	17.00	21.01	19.73	21.29	0.001188	2.54	61.38	25.17	0.43
NIEVOLE	NIEVOLE3	12.333*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	17.00	20.95	19.64	21.21	0.001106	2.42	59.91	24.56	0.41
NIEVOLE	NIEVOLE3	12.250*	Max WS	Tr200_1h_NIEVOLE_2026	137.55	17.04	21.01	19.76	21.31	0.001243	2.59	62.87	25.68	0.44
NIEVOLE	NIEVOLE3	12.250*	Max WS	Tr200_2h_NIEVOLE_2026	140.45	17.04	21.03	19.79	21.34	0.001276	2.64	63.22	25.68	0.45
NIEVOLE	NIEVOLE3	12.250*	Max WS	Tr200_3h_NIEVOLE_2026	140.99	17.04	21.03	19.80	21.34	0.001283	2.64	63.28	25.68	0.45
NIEVOLE	NIEVOLE3	12.250*	Max WS	Tr200_6h_NIEVOLE_2026	141.09	17.04	21.03	19.80	21.34	0.001284	2.65	63.29	25.68	0.45
NIEVOLE	NIEVOLE3	12.250*	Max WS	Tr200_9h_NIEVOLE_2026	140.89	17.04	21.03	19.80	21.34	0.001281	2.64	63.27	25.68	0.45
NIEVOLE	NIEVOLE3	12.250*	Max WS	Tr200_12h_NIEVOLE_2026	140.52	17.04	21.03	19.79	21.34	0.001277	2.64	63.23	25.68	0.45
NIEVOLE	NIEVOLE3	12.250*	Max WS	Tr30_1h_NIEVOLE_2026	104.37	17.04	20.73	19.42	20.95	0.000976	2.18	55.95	23.59	0.38
NIEVOLE	NIEVOLE3	12.250*	Max WS	Tr30_2h_NIEVOLE_2026	131.91	17.04	20.98	19.71	21.27	0.001182	2.52	62.11	25.68	0.43
NIEVOLE	NIEVOLE3	12.250*	Max WS	Tr30_3h_NIEVOLE_2026	133.51	17.04	20.99	19.73	21.28	0.001199	2.54	62.34	25.68	0.43
NIEVOLE	NIEVOLE3	12.250*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.04	20.99	19.72	21.28	0.001198	2.54	62.33	25.68	0.43
NIEVOLE	NIEVOLE3	12.250*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	17.04	20.98	19.70	21.26	0.001175	2.51	62.02	25.57	0.43

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	12.250*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	17.04	20.92	19.61	21.18	0.001093	2.39	60.57	25.02	0.41
NIEVOLE	NIEVOLE3	12.167*	Max WS	Tr200_1h_NIEVOLE_2026	137.49	17.08	20.99	19.74	21.28	0.001230	2.56	63.49	25.93	0.44
NIEVOLE	NIEVOLE3	12.167*	Max WS	Tr200_2h_NIEVOLE_2026	140.29	17.08	21.00	19.77	21.30	0.001261	2.60	63.84	25.93	0.44
NIEVOLE	NIEVOLE3	12.167*	Max WS	Tr200_3h_NIEVOLE_2026	140.81	17.08	21.01	19.77	21.31	0.001267	2.61	63.90	25.93	0.44
NIEVOLE	NIEVOLE3	12.167*	Max WS	Tr200_6h_NIEVOLE_2026	140.91	17.08	21.01	19.77	21.31	0.001268	2.61	63.91	25.93	0.44
NIEVOLE	NIEVOLE3	12.167*	Max WS	Tr200_9h_NIEVOLE_2026	140.71	17.08	21.00	19.77	21.31	0.001266	2.60	63.89	25.93	0.44
NIEVOLE	NIEVOLE3	12.167*	Max WS	Tr200_12h_NIEVOLE_2026	140.36	17.08	21.00	19.77	21.30	0.001262	2.60	63.85	25.93	0.44
NIEVOLE	NIEVOLE3	12.167*	Max WS	Tr30_1h_NIEVOLE_2026	104.27	17.08	20.71	19.40	20.92	0.000963	2.14	56.60	24.00	0.38
NIEVOLE	NIEVOLE3	12.167*	Max WS	Tr30_2h_NIEVOLE_2026	131.91	17.08	20.96	19.69	21.23	0.001170	2.48	62.75	25.93	0.43
NIEVOLE	NIEVOLE3	12.167*	Max WS	Tr30_3h_NIEVOLE_2026	133.51	17.08	20.97	19.70	21.25	0.001187	2.50	62.97	25.93	0.43
NIEVOLE	NIEVOLE3	12.167*	Max WS	Tr30_6h_NIEVOLE_2026	133.43	17.08	20.97	19.70	21.25	0.001186	2.50	62.96	25.93	0.43
NIEVOLE	NIEVOLE3	12.167*	Max WS	Tr30_9h_NIEVOLE_2026	131.27	17.08	20.96	19.68	21.23	0.001163	2.47	62.66	25.93	0.42
NIEVOLE	NIEVOLE3	12.167*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	17.08	20.90	19.59	21.15	0.001081	2.36	61.24	25.45	0.41
NIEVOLE	NIEVOLE3	12.083*	Max WS	Tr200_1h_NIEVOLE_2026	137.22	17.12	20.97	19.71	21.25	0.001212	2.52	64.17	26.19	0.43
NIEVOLE	NIEVOLE3	12.083*	Max WS	Tr200_2h_NIEVOLE_2026	139.88	17.12	20.98	19.74	21.27	0.001240	2.56	64.52	26.19	0.44
NIEVOLE	NIEVOLE3	12.083*	Max WS	Tr200_3h_NIEVOLE_2026	140.37	17.12	20.98	19.74	21.27	0.001246	2.56	64.57	26.19	0.44
NIEVOLE	NIEVOLE3	12.083*	Max WS	Tr200_6h_NIEVOLE_2026	140.46	17.12	20.98	19.74	21.27	0.001246	2.56	64.59	26.19	0.44
NIEVOLE	NIEVOLE3	12.083*	Max WS	Tr200_9h_NIEVOLE_2026	140.28	17.12	20.98	19.74	21.27	0.001244	2.56	64.57	26.19	0.44
NIEVOLE	NIEVOLE3	12.083*	Max WS	Tr200_12h_NIEVOLE_2026	139.94	17.12	20.98	19.74	21.27	0.001241	2.56	64.53	26.19	0.44
NIEVOLE	NIEVOLE3	12.083*	Max WS	Tr30_1h_NIEVOLE_2026	104.17	17.12	20.70	19.38	20.90	0.000951	2.11	57.26	24.42	0.38
NIEVOLE	NIEVOLE3	12.083*	Max WS	Tr30_2h_NIEVOLE_2026	131.87	17.12	20.94	19.66	21.20	0.001156	2.45	63.42	26.19	0.42
NIEVOLE	NIEVOLE3	12.083*	Max WS	Tr30_3h_NIEVOLE_2026	133.42	17.12	20.95	19.67	21.22	0.001172	2.47	63.64	26.19	0.42
NIEVOLE	NIEVOLE3	12.083*	Max WS	Tr30_6h_NIEVOLE_2026	133.34	17.12	20.95	19.67	21.22	0.001172	2.47	63.62	26.19	0.42
NIEVOLE	NIEVOLE3	12.083*	Max WS	Tr30_9h_NIEVOLE_2026	131.24	17.12	20.93	19.65	21.20	0.001150	2.44	63.32	26.19	0.42
NIEVOLE	NIEVOLE3	12.083*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	17.12	20.88	19.57	21.12	0.001069	2.33	61.92	25.87	0.40
NIEVOLE	NIEVOLE3	12	Max WS	Tr200_1h_NIEVOLE_2026	136.69	17.16	20.94	19.68	21.22	0.001189	2.47	64.87	26.44	0.43
NIEVOLE	NIEVOLE3	12	Max WS	Tr200_2h_NIEVOLE_2026	139.17	17.16	20.96	19.71	21.24	0.001213	2.51	65.23	26.44	0.43
NIEVOLE	NIEVOLE3	12	Max WS	Tr200_3h_NIEVOLE_2026	139.63	17.16	20.96	19.71	21.24	0.001218	2.51	65.30	26.44	0.43
NIEVOLE	NIEVOLE3	12	Max WS	Tr200_6h_NIEVOLE_2026	139.72	17.16	20.96	19.71	21.24	0.001218	2.51	65.32	26.44	0.43
NIEVOLE	NIEVOLE3	12	Max WS	Tr200_9h_NIEVOLE_2026	139.55	17.16	20.96	19.71	21.24	0.001217	2.51	65.29	26.44	0.43
NIEVOLE	NIEVOLE3	12	Max WS	Tr200_12h_NIEVOLE_2026	139.24	17.16	20.96	19.71	21.24	0.001214	2.51	65.24	26.44	0.43
NIEVOLE	NIEVOLE3	12	Max WS	Tr30_1h_NIEVOLE_2026	104.07	17.16	20.68	19.36	20.87	0.000939	2.08	57.93	24.87	0.37
NIEVOLE	NIEVOLE3	12	Max WS	Tr30_2h_NIEVOLE_2026	131.65	17.16	20.92	19.63	21.17	0.001141	2.41	64.10	26.44	0.42
NIEVOLE	NIEVOLE3	12	Max WS	Tr30_3h_NIEVOLE_2026	133.12	17.16	20.92	19.65	21.19	0.001154	2.43	64.33	26.44	0.42
NIEVOLE	NIEVOLE3	12	Max WS	Tr30_6h_NIEVOLE_2026	133.05	17.16	20.92	19.65	21.19	0.001154	2.43	64.32	26.44	0.42
NIEVOLE	NIEVOLE3	12	Max WS	Tr30_9h_NIEVOLE_2026	131.06	17.16	20.91	19.63	21.17	0.001135	2.40	64.01	26.44	0.42
NIEVOLE	NIEVOLE3	12	Max WS	Tr30_12h_NIEVOLE_2026	122.76	17.16	20.86	19.55	21.09	0.001059	2.30	62.60	26.28	0.40
NIEVOLE	NIEVOLE3	11	Max WS	Tr200_1h_NIEVOLE_2026	136.69	17.26	20.92	19.67	21.19	0.001228	2.50	64.44	27.07	0.43
NIEVOLE	NIEVOLE3	11	Max WS	Tr200_2h_NIEVOLE_2026	139.17	17.26	20.93	19.69	21.21	0.001254	2.54	64.77	27.10	0.44
NIEVOLE	NIEVOLE3	11	Max WS	Tr200_3h_NIEVOLE_2026	139.63	17.26	20.93	19.70	21.22	0.001259	2.54	64.84	27.11	0.44
NIEVOLE	NIEVOLE3	11	Max WS	Tr200_6h_NIEVOLE_2026	139.72	17.26	20.93	19.70	21.22	0.001260	2.54	64.85	27.11	0.44
NIEVOLE	NIEVOLE3	11	Max WS	Tr200_9h_NIEVOLE_2026	139.55	17.26	20.93	19.70	21.22	0.001258	2.54	64.82	27.10	0.44
NIEVOLE	NIEVOLE3	11	Max WS	Tr200_12h_NIEVOLE_2026	139.24	17.26	20.93	19.69	21.21	0.001255	2.54	64.78	27.10	0.44
NIEVOLE	NIEVOLE3	11	Max WS	Tr30_1h_NIEVOLE_2026	104.03	17.26	20.66	19.35	20.85	0.000943	2.08	57.97	24.15	0.37
NIEVOLE	NIEVOLE3	11	Max WS	Tr30_2h_NIEVOLE_2026	131.65	17.26	20.89	19.62	21.15	0.001177	2.44	63.72	27.00	0.42
NIEVOLE	NIEVOLE3	11	Max WS	Tr30_3h_NIEVOLE_2026	133.12	17.26	20.90	19.64	21.16	0.001192	2.46	63.93	27.02	0.42
NIEVOLE	NIEVOLE3	11	Max WS	Tr30_6h_NIEVOLE_2026	133.05	17.26	20.90	19.64	21.16	0.001191	2.46	63.92	27.02	0.42
NIEVOLE	NIEVOLE3	11	Max WS	Tr30_9h_NIEVOLE_2026	131.06	17.26	20.89	19.62	21.15	0.001171	2.43	63.63	26.99	0.42
NIEVOLE	NIEVOLE3	11	Max WS	Tr30_12h_NIEVOLE_2026	122.76	17.26	20.83	19.54	21.07	0.001092	2.32	62.31	26.86	0.40
NIEVOLE	NIEVOLE3	10.5			Bridge									
NIEVOLE	NIEVOLE3	10	Max WS	Tr200_1h_NIEVOLE_2026	136.69	17.26	20.89	19.67	21.17	0.001269	2.53	63.72	27.00	0.44
NIEVOLE	NIEVOLE3	10	Max WS	Tr200_2h_NIEVOLE_2026	139.18	17.26	20.90	19.69	21.19	0.001296	2.56	64.04	27.03	0.44
NIEVOLE	NIEVOLE3	10	Max WS	Tr200_3h_NIEVOLE_2026	139.63	17.26	20.90	19.70	21.20	0.001302	2.57	64.09	27.03	0.44
NIEVOLE	NIEVOLE3	10	Max WS	Tr200_6h_NIEVOLE_2026	139.72	17.26	20.90	19.70	21.20	0.001303	2.57	64.10	27.03	0.44
NIEVOLE	NIEVOLE3	10	Max WS	Tr200_9h_NIEVOLE_2026	139.55	17.26	20.90	19.69	21.19	0.001301	2.57	64.08	27.03	0.44
NIEVOLE	NIEVOLE3	10	Max WS	Tr200_12h_NIEVOLE_2026	139.24	17.26	20.90	19.69	21.19	0.001297	2.56	64.04	27.03	0.44
NIEVOLE	NIEVOLE3	10	Max WS	Tr30_1h_NIEVOLE_2026	103.88	17.26	20.64	19.35	20.84	0.000960	2.09	57.55	24.10	0.38
NIEVOLE	NIEVOLE3	10	Max WS	Tr30_2h_NIEVOLE_2026	131.65	17.26	20.86	19.62	21.13	0.001213	2.46	63.06	26.93	0.43
NIEVOLE	NIEVOLE3	10	Max WS	Tr30_3h_NIEVOLE_2026	133.12	17.26	20.87	19.64	21.14	0.001229	2.48	63.25	26.95	0.43
NIEVOLE	NIEVOLE3	10	Max WS	Tr30_6h_NIEVOLE_2026	133.05	17.26	20.87	19.64	21.14	0.001228	2.48	63.25	26.95	0.43
NIEVOLE	NIEVOLE3	10	Max WS	Tr30_9h_NIEVOLE_2026	131.06	17.26	20.86	19.62	21.13	0.001207	2.45	62.97	26.92	0.43
NIEVOLE	NIEVOLE3	10	Max WS	Tr30_12h_NIEVOLE_2026	122.76	17.26	20.81	19.54	21.06	0.001120	2.34	61.77	26.81	0.41
NIEVOLE	NIEVOLE3	9	Max WS	Tr200_1h_NIEVOLE_2026	136.69	16.98	20.87	19.62	21.15	0.001222	2.50	64.14	24.65	0.43
NIEVOLE	NIEVOLE3	9	Max WS	Tr200_2h_NIEVOLE_2026	139.18	16.98	20.88	19.64	21.16	0.001251	2.54	64.42	24.68	0.43
NIEVOLE	NIEVOLE3	9	Max WS	Tr200_3h_NIEVOLE_2026	139.63	16.98	20.88	19.64	21.17	0.001256	2.54	64.47	24.69	0.43
NIEVOLE	NIEVOLE3	9	Max WS	Tr200_6h_NIEVOLE_2026	139.72	16.98	20.88	19.64	21.17	0.001258	2.54	64.48	24.69	0.43
NIEVOLE	NIEVOLE3	9	Max WS	Tr200_9h_NIEVOLE_2026	139.55	16.98	20.88	19.64	21.17	0.001255	2.54	64.47	24.69	0.43
NIEVOLE	NIEVOLE3	9	Max WS	Tr200_12h_NIEVOLE_2026	139.24	16.98	20.88	19.64	21.16	0.001252	2.54	64.43	24.68	0.43
NIEVOLE	NIEVOLE3	9	Max WS	Tr30_1h_NIEVOLE_2026	103.83	16.98	20.63	19.29	20.82	0.000928	2.08	58.20	23.94	0.37
NIEVOLE	NIEVOLE3	9	Max WS	Tr30_2h_NIEVOLE_2026	131.65	16.98	20.85	19.57	21.11	0.001164	2.43	63.54	24.58	0.42
NIEVOLE	NIEVOLE3	9	Max WS	Tr30_3h_NIEVOLE_2026	133.12	16.98	20.85	19.58	21.12	0.001181	2.45	63.72	24.60	0.42
NIEVOLE	NIEVOLE3	9	Max WS	Tr30_6h_NIEVOLE_2026	133.05	16.98	20.85	19.58	21.12	0.001180	2.45	63.71	24.60	0.42
NIEVOLE	NIEVOLE3	9	Max WS	Tr30_9h_NIEVOLE_2026	131.06	16.98	20.84	19.56	21.10	0.001157	2.42	63.47	24.57	0.41
NIEVOLE	NIEVOLE3	9	Max WS	Tr30_12h_NIEVOLE_2026	122.76	16.98	20.80	19.48	21.03	0.001068	2.31	62.35	24.44	0.40
NIEVOLE	NIEVOLE3	8.5			Bridge									
NIEVOLE	NIEVOLE3	8	Max WS	Tr200_1h_NIEVOLE_2026	136.69	16.98	20.86	19.62	21.14	0.001233	2.51	63.93	24.63	0.43
NIEVOLE	NIEVOLE3	8	Max WS	Tr200_2h_NIEVOLE_2026	139.18	16.98	20.87	19.64	21.16	0.001263	2.54	64.20	24.66	0.43
NIEVOLE	NIEVOLE3	8	Max WS	Tr200_3h_NIEVOLE_2026	139.63	16.98	20.88	19.64	21.16	0.001269	2.55	64.26	24.66	0.43
NIEVOLE	NIEVOLE3	8	Max WS	Tr200_6h_NIEVOLE_2026	139.72	16.98	20.88	19.64	21.16	0.001270	2.55	64.26	24.66	0.43
NIEVOLE	NIEVOLE3	8	Max WS	Tr200_9h_NIEVOLE_2026	139.55	16.98	20.87	19.64	21.16	0.001267	2.55	64.25	24.66	0.43
NIEVOLE	NIEVOLE3	8	Max WS	Tr200_12h_NIEVOLE_2026	139.24	16.98	20.87	19.64	21.16	0.001264	2.55	64.21	24.66	0.43
NIEVOLE	NIEVOLE3	8	Max WS	Tr30_1h_NIEVOLE_2026	103.78	16.98	20.62	19.29	20.81	0.000933	2.08	58.07	23.92	0.37
NIEVOLE	NIEVOLE3	8	Max WS	Tr30_2h_NIEVOLE_2026	131.65	16.98	20.84	19.57	21.10	0.001174	2.44	63.35	24.56	0.42
NIEVOLE	NIEVOLE3	8	Max WS	Tr30_3h_NIEVOLE_2026	133.12	16.98	20.85	19.58	21.11	0.001191	2.46	63.52	24.58	0.42
NIEVOLE	NIEVOLE3	8	Max WS	Tr30_6h_NIEVOLE_2026	133.05	16.98	20.84	19.58	21.11	0.001190	2.46	63.51	24.58	0.42
NIEVOLE	NIEVOLE3	8	Max WS	Tr30_9h_NIEVOLE_2026	131.06	16.98	20.84	19.56	21.09	0.001167	2.43	63.27	24.55	0.42
NIEVOLE	NIEVOLE3	8	Max WS	Tr30_12h_NIEVOLE_2026	122.76	16.98	20.79	19.48	21.03	0.001076	2.31	62.18	24.42	0.40
NIEVOLE	NIEVOLE3	7.5000*	Max WS	Tr200_1h_NIEVOLE_2026	136.69	16.98	20.82	19.75	21.12	0.001396	2.60	61.69	27.35	0.47
NIEVOLE	NIEVOLE3	7.5000*	Max WS	Tr200_2h_NIEVOLE_2026	139.18	16.98	20.83	19.77	21.14	0.001429	2.64	61.97	27.38	0.47
NIEVOLE	NIEVOLE3	7.5000*	Max WS	Tr200_3h_NIEVOLE_2026	139.63	16.98	20.83	19.77	21.14	0.001435	2.65	62.02	27.39	0.48
NIEVOLE	NIEVOLE3	7.5000*	Max WS	Tr200_6h_NIEVOLE_2026	139.72	16.98	20.83	19.77	21.14	0.001436	2.65	62.03	27.39	0.48
NIEVOLE	NIEVOLE3	7.5000*	Max WS	Tr200_9h_NIEVOLE_2026	139.55	16.98	20.83	19.77	21.14	0.001434	2.64	62.01	27.39	0.48
NIEVOLE	NIEVOLE3	7.5000*	Max WS	Tr200_12h_NIEVOLE_2026	139.24	16.98	20.83	19.77	21.14	0.001429	2.64	61.98	27.38	0.48
NIEVOLE	NIEVOLE3	7.5000*	Max WS	Tr30_1h_NIEVOLE_2026	103.63	16.98	20.59	19.43	20.80	0.001063	2.16	55.50	25.77	0.40
NIEVOLE	NIEVOLE3	7.5000*	Max WS	Tr30_2h_NIEVOLE_2026	131.65	16.98	20.80	19.70	21.08	0.001331	2.53	61.08	27.28	0.46
NIEVOLE	NIEVOLE3	7.5000*	Max WS	Tr30_3h_NIEVOLE_2026	133.12	16.98	20.80	19.72	21.09	0.001350	2.55	61.26	27.30	0.46
NIEVOLE	NIEVOLE3	7.5000*	Max WS	Tr30_6h_NIEVOLE_2026	133.05	16.98	20.80	19.71	21.09	0.001349	2.55	61.25	27.30	0.46
NIEVOLE	NIEVOLE3	7.5000*	Max WS	Tr30_9h_NIEVOLE_2026	131.06	16.98	20.79	19.70	21.08	0.001324	2.52	61.00	27.28	0.46
NIEVOLE	NIEVOLE3	7.5000*	Max WS	Tr30_12h_NIEVOLE_2026	122.76	16.98	20.75	19.62	21.01	0.001224	2.40	59.86	27.12	0.44
NIEVOLE	NIEVOLE3	7	Max WS	Tr200_1h_NIEVOLE_2026	136.42	16.98	20.81	19.62	21.08	0.001235	2.43	64.22	28.74	0.44
NIEVOLE	NIEVOLE3	7	Max WS	Tr200_2h_NIEVOLE_2026	138.85	16.98	20.82	19.64	21.10	0.001263	2.47	64.51	28.74	0.45
NIEVOLE	NIEVOLE3	7	Max WS	Tr200_3h_NIEVOLE_2026	139.30	16.98	20.82	19.65	21.10	0.001269	2.47	64.56	28.74	0.45
NIEVOLE	NIEVOLE3	7	Max WS	Tr200_6h_NIEVOLE_2026	139.39	16.98	20.82	19.65	21.10	0.001270	2.47	64.57	28.74	0.45
NIEVOLE	NIEVOLE3	7	Max WS	Tr200_9h_NIEVOLE_2026	139.22	16.98	20.82	19.65	21.10	0.001268	2.47	64.54	28.74	0.45
NIEVOLE	NIEVOLE3	7	Max WS	Tr200_12h_NIEVOLE_2026	138.91	16.98	20.82	19.64	21.10	0.001265	2.47	64.51	28.74	0.45
NIEVOLE	NIEVOLE3	7	Max WS	Tr30_1h_NIEVOLE_2026	103.58	16.98	20.58	19.32	20.77	0.000948	2.03	57.62	26.45	0.38
NIEVOLE	NIEVOLE3	7	Max WS	Tr30_2h_NIEVOLE_2026	131.46	16.98	20.79	19.58	21.04	0.001178	2.36	63.59	28.74	0.43
NIEVOLE	NIEVOLE3	7	Max WS	Tr30_3h_NIEVOLE_2026	132.91	16.98	20.79	19.59	21.05	0.001194	2.38	63.78	28.74	0.43

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	7	Max WS	Tr30_6h_NIEVOLE_2026	132.83	16.98	20.79	19.59	21.05	0.001193	2.38	63.77	28.74	0.43
NIEVOLE	NIEVOLE3	7	Max WS	Tr30_9h_NIEVOLE_2026	130.88	16.98	20.79	19.57	21.04	0.001171	2.36	63.51	28.74	0.43
NIEVOLE	NIEVOLE3	7	Max WS	Tr30_12h_NIEVOLE_2026	122.68	16.98	20.74	19.50	20.98	0.001083	2.25	62.33	28.74	0.41
NIEVOLE	NIEVOLE3	6.9231*	Max WS	Tr200_1h_NIEVOLE_2026	135.26	16.96	20.79	19.60	21.05	0.001209	2.42	64.37	28.59	0.44
NIEVOLE	NIEVOLE3	6.9231*	Max WS	Tr200_2h_NIEVOLE_2026	137.52	16.96	20.80	19.62	21.07	0.001235	2.45	64.65	28.59	0.44
NIEVOLE	NIEVOLE3	6.9231*	Max WS	Tr200_3h_NIEVOLE_2026	137.94	16.96	20.80	19.62	21.07	0.001239	2.45	64.71	28.59	0.44
NIEVOLE	NIEVOLE3	6.9231*	Max WS	Tr200_6h_NIEVOLE_2026	138.02	16.96	20.80	19.63	21.07	0.001240	2.45	64.72	28.59	0.44
NIEVOLE	NIEVOLE3	6.9231*	Max WS	Tr200_9h_NIEVOLE_2026	137.86	16.96	20.80	19.62	21.07	0.001238	2.45	64.70	28.59	0.44
NIEVOLE	NIEVOLE3	6.9231*	Max WS	Tr200_12h_NIEVOLE_2026	137.58	16.96	20.80	19.62	21.07	0.001235	2.45	64.66	28.59	0.44
NIEVOLE	NIEVOLE3	6.9231*	Max WS	Tr30_1h_NIEVOLE_2026	103.48	16.96	20.56	19.30	20.75	0.000948	2.03	57.79	28.59	0.38
NIEVOLE	NIEVOLE3	6.9231*	Max WS	Tr30_2h_NIEVOLE_2026	130.64	16.96	20.77	19.56	21.02	0.001159	2.36	63.73	28.59	0.43
NIEVOLE	NIEVOLE3	6.9231*	Max WS	Tr30_3h_NIEVOLE_2026	131.99	16.96	20.77	19.57	21.03	0.001174	2.37	63.92	28.59	0.43
NIEVOLE	NIEVOLE3	6.9231*	Max WS	Tr30_6h_NIEVOLE_2026	131.92	16.96	20.77	19.57	21.03	0.001173	2.37	63.91	28.59	0.43
NIEVOLE	NIEVOLE3	6.9231*	Max WS	Tr30_9h_NIEVOLE_2026	130.10	16.96	20.76	19.55	21.01	0.001153	2.35	63.65	28.59	0.43
NIEVOLE	NIEVOLE3	6.9231*	Max WS	Tr30_12h_NIEVOLE_2026	122.41	16.96	20.72	19.49	20.95	0.001076	2.25	62.45	28.59	0.41
NIEVOLE	NIEVOLE3	6.8462*	Max WS	Tr200_1h_NIEVOLE_2026	135.01	16.95	20.76	19.58	21.03	0.001211	2.42	64.31	28.43	0.44
NIEVOLE	NIEVOLE3	6.8462*	Max WS	Tr200_2h_NIEVOLE_2026	137.17	16.95	20.77	19.60	21.04	0.001235	2.45	64.60	28.43	0.44
NIEVOLE	NIEVOLE3	6.8462*	Max WS	Tr200_3h_NIEVOLE_2026	137.57	16.95	20.77	19.61	21.05	0.001240	2.46	64.65	28.43	0.44
NIEVOLE	NIEVOLE3	6.8462*	Max WS	Tr200_6h_NIEVOLE_2026	137.65	16.95	20.77	19.60	21.05	0.001241	2.46	64.66	28.43	0.44
NIEVOLE	NIEVOLE3	6.8462*	Max WS	Tr200_9h_NIEVOLE_2026	137.50	16.95	20.77	19.60	21.04	0.001239	2.46	64.64	28.43	0.44
NIEVOLE	NIEVOLE3	6.8462*	Max WS	Tr200_12h_NIEVOLE_2026	137.23	16.95	20.77	19.60	21.04	0.001236	2.45	64.61	28.43	0.44
NIEVOLE	NIEVOLE3	6.8462*	Max WS	Tr30_1h_NIEVOLE_2026	103.38	16.95	20.54	19.28	20.73	0.000944	2.04	57.93	28.43	0.38
NIEVOLE	NIEVOLE3	6.8462*	Max WS	Tr30_2h_NIEVOLE_2026	130.54	16.95	20.74	19.54	20.99	0.001163	2.36	63.70	28.43	0.43
NIEVOLE	NIEVOLE3	6.8462*	Max WS	Tr30_3h_NIEVOLE_2026	131.86	16.95	20.74	19.55	21.00	0.001177	2.38	63.88	28.43	0.43
NIEVOLE	NIEVOLE3	6.8462*	Max WS	Tr30_6h_NIEVOLE_2026	131.79	16.95	20.74	19.55	21.00	0.001176	2.38	63.87	28.43	0.43
NIEVOLE	NIEVOLE3	6.8462*	Max WS	Tr30_9h_NIEVOLE_2026	130.01	16.95	20.74	19.54	20.99	0.001157	2.36	63.62	28.43	0.43
NIEVOLE	NIEVOLE3	6.8462*	Max WS	Tr30_12h_NIEVOLE_2026	122.41	16.95	20.70	19.47	20.93	0.001078	2.26	62.48	28.43	0.41
NIEVOLE	NIEVOLE3	6.7692*	Max WS	Tr200_1h_NIEVOLE_2026	135.01	16.93	20.73	19.56	21.00	0.001222	2.44	64.18	28.28	0.44
NIEVOLE	NIEVOLE3	6.7692*	Max WS	Tr200_2h_NIEVOLE_2026	137.17	16.93	20.74	19.58	21.01	0.001247	2.47	64.45	28.28	0.44
NIEVOLE	NIEVOLE3	6.7692*	Max WS	Tr200_3h_NIEVOLE_2026	137.57	16.93	20.74	19.59	21.02	0.001251	2.47	64.50	28.28	0.45
NIEVOLE	NIEVOLE3	6.7692*	Max WS	Tr200_6h_NIEVOLE_2026	137.65	16.93	20.74	19.59	21.02	0.001252	2.47	64.51	28.28	0.45
NIEVOLE	NIEVOLE3	6.7692*	Max WS	Tr200_9h_NIEVOLE_2026	137.50	16.93	20.74	19.59	21.02	0.001251	2.47	64.49	28.28	0.45
NIEVOLE	NIEVOLE3	6.7692*	Max WS	Tr200_12h_NIEVOLE_2026	137.23	16.93	20.74	19.58	21.01	0.001248	2.47	64.46	28.28	0.44
NIEVOLE	NIEVOLE3	6.7692*	Max WS	Tr30_1h_NIEVOLE_2026	103.28	16.93	20.51	19.26	20.70	0.000941	2.04	58.07	28.28	0.38
NIEVOLE	NIEVOLE3	6.7692*	Max WS	Tr30_2h_NIEVOLE_2026	130.54	16.93	20.71	19.52	20.97	0.001171	2.38	63.62	28.28	0.43
NIEVOLE	NIEVOLE3	6.7692*	Max WS	Tr30_3h_NIEVOLE_2026	131.86	16.93	20.72	19.53	20.98	0.001186	2.39	63.79	28.28	0.43
NIEVOLE	NIEVOLE3	6.7692*	Max WS	Tr30_6h_NIEVOLE_2026	131.79	16.93	20.72	19.53	20.97	0.001185	2.39	63.78	28.28	0.43
NIEVOLE	NIEVOLE3	6.7692*	Max WS	Tr30_9h_NIEVOLE_2026	130.01	16.93	20.71	19.52	20.96	0.001165	2.37	63.55	28.28	0.43
NIEVOLE	NIEVOLE3	6.7692*	Max WS	Tr30_12h_NIEVOLE_2026	122.41	16.93	20.67	19.45	20.90	0.001083	2.27	62.46	28.28	0.41
NIEVOLE	NIEVOLE3	6.6923*	Max WS	Tr200_1h_NIEVOLE_2026	135.01	16.91	20.70	19.54	20.97	0.001233	2.45	64.05	28.12	0.44
NIEVOLE	NIEVOLE3	6.6923*	Max WS	Tr200_2h_NIEVOLE_2026	137.17	16.91	20.71	19.56	20.99	0.001259	2.48	64.29	28.12	0.45
NIEVOLE	NIEVOLE3	6.6923*	Max WS	Tr200_3h_NIEVOLE_2026	137.57	16.91	20.71	19.56	20.99	0.001264	2.49	64.34	28.12	0.45
NIEVOLE	NIEVOLE3	6.6923*	Max WS	Tr200_6h_NIEVOLE_2026	137.65	16.91	20.71	19.56	20.99	0.001265	2.49	64.35	28.12	0.45
NIEVOLE	NIEVOLE3	6.6923*	Max WS	Tr200_9h_NIEVOLE_2026	137.50	16.91	20.71	19.56	20.99	0.001263	2.49	64.33	28.12	0.45
NIEVOLE	NIEVOLE3	6.6923*	Max WS	Tr200_12h_NIEVOLE_2026	137.23	16.91	20.71	19.56	20.99	0.001260	2.48	64.29	28.12	0.45
NIEVOLE	NIEVOLE3	6.6923*	Max WS	Tr30_1h_NIEVOLE_2026	103.23	16.91	20.49	19.24	20.68	0.000939	2.04	58.19	28.12	0.38
NIEVOLE	NIEVOLE3	6.6923*	Max WS	Tr30_2h_NIEVOLE_2026	130.54	16.91	20.68	19.50	20.94	0.001180	2.39	63.51	28.12	0.43
NIEVOLE	NIEVOLE3	6.6923*	Max WS	Tr30_3h_NIEVOLE_2026	131.86	16.91	20.69	19.51	20.95	0.001195	2.41	63.68	28.12	0.44
NIEVOLE	NIEVOLE3	6.6923*	Max WS	Tr30_6h_NIEVOLE_2026	131.79	16.91	20.69	19.51	20.95	0.001194	2.41	63.67	28.12	0.43
NIEVOLE	NIEVOLE3	6.6923*	Max WS	Tr30_9h_NIEVOLE_2026	130.01	16.91	20.68	19.49	20.93	0.001174	2.38	63.45	28.12	0.43
NIEVOLE	NIEVOLE3	6.6923*	Max WS	Tr30_12h_NIEVOLE_2026	122.41	16.91	20.64	19.42	20.88	0.001088	2.27	62.44	28.12	0.41
NIEVOLE	NIEVOLE3	6.6154*	Max WS	Tr200_1h_NIEVOLE_2026	135.01	16.90	20.67	19.50	20.94	0.001244	2.46	63.91	27.97	0.44
NIEVOLE	NIEVOLE3	6.6154*	Max WS	Tr200_2h_NIEVOLE_2026	137.17	16.90	20.68	19.52	20.96	0.001272	2.50	64.13	27.97	0.45
NIEVOLE	NIEVOLE3	6.6154*	Max WS	Tr200_3h_NIEVOLE_2026	137.57	16.90	20.68	19.53	20.96	0.001277	2.50	64.16	27.97	0.45
NIEVOLE	NIEVOLE3	6.6154*	Max WS	Tr200_6h_NIEVOLE_2026	137.65	16.90	20.68	19.53	20.96	0.001278	2.50	64.17	27.97	0.45
NIEVOLE	NIEVOLE3	6.6154*	Max WS	Tr200_9h_NIEVOLE_2026	137.50	16.90	20.68	19.53	20.96	0.001276	2.50	64.16	27.97	0.45
NIEVOLE	NIEVOLE3	6.6154*	Max WS	Tr200_12h_NIEVOLE_2026	137.23	16.90	20.68	19.52	20.96	0.001273	2.50	64.13	27.97	0.45
NIEVOLE	NIEVOLE3	6.6154*	Max WS	Tr30_1h_NIEVOLE_2026	103.14	16.90	20.47	19.22	20.66	0.000935	2.04	58.32	27.97	0.38
NIEVOLE	NIEVOLE3	6.6154*	Max WS	Tr30_2h_NIEVOLE_2026	130.54	16.90	20.65	19.47	20.91	0.001189	2.40	63.41	27.97	0.43
NIEVOLE	NIEVOLE3	6.6154*	Max WS	Tr30_3h_NIEVOLE_2026	131.86	16.90	20.66	19.48	20.92	0.001204	2.42	63.57	27.97	0.44
NIEVOLE	NIEVOLE3	6.6154*	Max WS	Tr30_6h_NIEVOLE_2026	131.79	16.90	20.66	19.48	20.92	0.001204	2.42	63.56	27.97	0.44
NIEVOLE	NIEVOLE3	6.6154*	Max WS	Tr30_9h_NIEVOLE_2026	130.01	16.90	20.65	19.47	20.91	0.001182	2.39	63.35	27.97	0.43
NIEVOLE	NIEVOLE3	6.6154*	Max WS	Tr30_12h_NIEVOLE_2026	122.41	16.90	20.62	19.41	20.85	0.001092	2.28	62.42	27.97	0.41
NIEVOLE	NIEVOLE3	6.5385*	Max WS	Tr200_1h_NIEVOLE_2026	135.01	16.88	20.64	19.50	20.91	0.001254	2.48	63.78	27.81	0.45
NIEVOLE	NIEVOLE3	6.5385*	Max WS	Tr200_2h_NIEVOLE_2026	137.17	16.88	20.65	19.52	20.93	0.001284	2.51	63.97	27.81	0.45
NIEVOLE	NIEVOLE3	6.5385*	Max WS	Tr200_3h_NIEVOLE_2026	137.57	16.88	20.65	19.52	20.93	0.001289	2.51	64.01	27.81	0.45
NIEVOLE	NIEVOLE3	6.5385*	Max WS	Tr200_6h_NIEVOLE_2026	137.65	16.88	20.65	19.52	20.93	0.001290	2.52	64.01	27.81	0.45
NIEVOLE	NIEVOLE3	6.5385*	Max WS	Tr200_9h_NIEVOLE_2026	137.50	16.88	20.65	19.52	20.93	0.001288	2.51	64.00	27.81	0.45
NIEVOLE	NIEVOLE3	6.5385*	Max WS	Tr200_12h_NIEVOLE_2026	137.23	16.88	20.65	19.52	20.93	0.001284	2.51	63.98	27.81	0.45
NIEVOLE	NIEVOLE3	6.5385*	Max WS	Tr30_1h_NIEVOLE_2026	103.04	16.88	20.45	19.19	20.64	0.000930	2.05	58.47	27.81	0.38
NIEVOLE	NIEVOLE3	6.5385*	Max WS	Tr30_2h_NIEVOLE_2026	130.54	16.88	20.62	19.45	20.88	0.001196	2.41	63.33	27.81	0.43
NIEVOLE	NIEVOLE3	6.5385*	Max WS	Tr30_3h_NIEVOLE_2026	131.86	16.88	20.63	19.47	20.89	0.001213	2.43	63.47	27.81	0.44
NIEVOLE	NIEVOLE3	6.5385*	Max WS	Tr30_6h_NIEVOLE_2026	131.79	16.88	20.63	19.47	20.89	0.001212	2.43	63.46	27.81	0.44
NIEVOLE	NIEVOLE3	6.5385*	Max WS	Tr30_9h_NIEVOLE_2026	130.01	16.88	20.62	19.45	20.88	0.001189	2.40	63.28	27.81	0.43
NIEVOLE	NIEVOLE3	6.5385*	Max WS	Tr30_12h_NIEVOLE_2026	122.41	16.88	20.59	19.38	20.83	0.001095	2.29	62.42	27.81	0.41
NIEVOLE	NIEVOLE3	6.4615*	Max WS	Tr200_1h_NIEVOLE_2026	134.99	16.86	20.61	19.47	20.89	0.001263	2.49	63.66	27.66	0.45
NIEVOLE	NIEVOLE3	6.4615*	Max WS	Tr200_2h_NIEVOLE_2026	137.14	16.86	20.62	19.49	20.90	0.001293	2.52	63.84	27.66	0.45
NIEVOLE	NIEVOLE3	6.4615*	Max WS	Tr200_3h_NIEVOLE_2026	137.53	16.86	20.62	19.49	20.90	0.001299	2.53	63.87	27.66	0.45
NIEVOLE	NIEVOLE3	6.4615*	Max WS	Tr200_6h_NIEVOLE_2026	137.61	16.86	20.62	19.49	20.90	0.001300	2.53	63.88	27.66	0.45
NIEVOLE	NIEVOLE3	6.4615*	Max WS	Tr200_9h_NIEVOLE_2026	137.46	16.86	20.62	19.49	20.90	0.001298	2.52	63.87	27.66	0.45
NIEVOLE	NIEVOLE3	6.4615*	Max WS	Tr200_12h_NIEVOLE_2026	137.19	16.86	20.62	19.49	20.90	0.001294	2.52	63.85	27.66	0.45
NIEVOLE	NIEVOLE3	6.4615*	Max WS	Tr30_1h_NIEVOLE_2026	103.00	16.86	20.43	19.16	20.62	0.000924	2.05	58.65	27.66	0.38
NIEVOLE	NIEVOLE3	6.4615*	Max WS	Tr30_2h_NIEVOLE_2026	130.54	16.86	20.60	19.43	20.86	0.001202	2.42	63.27	27.66	0.43
NIEVOLE	NIEVOLE3	6.4615*	Max WS	Tr30_3h_NIEVOLE_2026	131.85	16.86	20.60	19.44	20.87	0.001219	2.44	63.39	27.66	0.44
NIEVOLE	NIEVOLE3	6.4615*	Max WS	Tr30_6h_NIEVOLE_2026	131.79	16.86	20.60	19.44	20.87	0.001218	2.44	63.38	27.66	0.44
NIEVOLE	NIEVOLE3	6.4615*	Max WS	Tr30_9h_NIEVOLE_2026	130.01	16.86	20.59	19.43	20.85	0.001194	2.41	63.22	27.66	0.43
NIEVOLE	NIEVOLE3	6.4615*	Max WS	Tr30_12h_NIEVOLE_2026	122.41	16.86	20.57	19.35	20.80	0.001096	2.30	62.44	27.66	0.41
NIEVOLE	NIEVOLE3	6.3846*	Max WS	Tr200_1h_NIEVOLE_2026	134.80	16.85	20.58	19.44	20.86	0.001263	2.49	63.64	27.50	0.45
NIEVOLE	NIEVOLE3	6.3846*	Max WS	Tr200_2h_NIEVOLE_2026	136.89	16.85	20.59	19.46	20.87	0.001293	2.52	63.80	27.50	0.45
NIEVOLE	NIEVOLE3	6.3846*	Max WS	Tr200_3h_NIEVOLE_2026	137.27	16.85	20.59	19.46	20.87	0.001299	2.53	63.83	27.50	0.45
NIEVOLE	NIEVOLE3	6.3846*	Max WS	Tr200_6h_NIEVOLE_2026	137.35	16.85	20.59	19.46	20.87	0.001300	2.53	63.83	27.50	0.45
NIEVOLE	NIEVOLE3	6.3846*	Max WS	Tr200_9h_NIEVOLE_2026	137.20	16.85	20.59	19.46	20.87	0.001298	2.53	63.82	27.50	0.45
NIEVOLE	NIEVOLE3	6.3846*	Max WS	Tr200_12h_NIEVOLE_2026	136.94	16.85	20.59	19.46	20.87	0.001294	2.52	63.81	27.50	0.45
NIEVOLE	NIEVOLE3	6.3846*	Max WS	Tr30_1h_NIEVOLE_2026	102.91	16.85	20.41	19.13	20.60	0.000915	2.04	58.88	27.50	0.38
NIEVOLE	NIEVOLE3	6.3846*	Max WS	Tr30_2h_NIEVOLE_2026	130.46	16.85	20.57	19.40	20.83	0.001202	2.42	63.27	27.50	0.43
NIEVOLE	NIEVOLE3	6.3846*	Max WS	Tr30_3h_NIEVOLE_2026	131.74	16.85	20.57	19.41	20.84	0.001220	2.44	63.39	27.50	0.44
NIEVOLE	NIEVOLE3	6.3846*	Max WS	Tr30_6h_NIEVOLE_2026	131.67	16.85	20.57	19.41	20.84	0.001219	2.44	63.38	27.50	0.44
NIEVOLE	NIEVOLE3	6.3846*	Max WS	Tr30_9h_NIEVOLE_2026	129.94	16.85	20.57	19.39	20.83	0.001195	2.41	63.23	27.50	0.43
NIEVOLE	NIEVOLE3	6.3846*	Max WS	Tr30_12h_NIEVOLE_2026	122.41	16.85	20.54	19.32	20.78	0.001095	2.30	62.52	27.50	0.41
NIEVOLE	NIEVOLE3	6.3077*	Max WS	Tr200_1h_NIEVOLE_2026	134.27	16.83	20.56	19.40	20.83	0.001251	2.48	63.72	27.35	0.44
NIEVOLE	NIEVOLE3	6.3077*	Max WS	Tr200_2h_NIEVOLE_2026	136.29	16.83	20.56	19.42	20.84	0.001280	2.51	63.87	27.35	0.45
NIEVOLE	NIEVOLE3	6.3077*	Max WS	Tr200_3h_NIEVOLE_2026	136.65	16.83	20.56	19.43	20.84	0.001286	2.52	63.90	27.35	0.45
NIEVOLE	NIEVOLE3	6.3077*	Max WS	Tr200_6h_NIEVOLE_2026	136.72	16.83	20.56	19.43	20.84	0.001287	2.52	63.91	27.35	0.45
NIEVOLE	NIEVOLE3	6.3077*	Max WS	Tr200_9h_NIEVOLE_2026	136.59	16.83	20.56	19.43	20.84	0.001285	2.52	63.90	27.35	0.45
NIEVOLE	NIEVOLE3	6.3077*	Max WS	Tr200_12h_NIEVOLE_2026	136.34	16.83	20.56	19.42	20.84	0.001281	2.51	63.87	27.35	0.45
NIEVOLE	NIEVOLE3	6.3077*	Max WS	Tr30_1h_NIEVOLE_2026	102.86	16.83	20.39	19.10	20.57	0.000904	2.04	59.16	27.35	0.37
NIEVOLE	NIEVOLE3	6.3077*	Max WS	Tr30_2h_NIEVOLE_2026	130.08	16.83	20.54	19.36	20.80	0.001192	2.42	63.38	27.35	0.43
NIEVOLE	NIEVOLE3	6.3077*	Max WS	Tr30_3h_NIEVOLE_2026	131.32	16.83	20.55	19.38	20.81	0.001210	2.44	63.48	27.35	0.43
NIEVOLE	NIEVOLE3	6.3077*	Max WS	Tr30_6h_NIEVOLE_2026	131.25	16.83	20.55	19.38	20.81	0.001208	2.43	63.48	27.35	0.43
NIEVOLE	NIEVOLE3	6.3077*	Max WS	Tr30_9h_NIEVOLE_2026	129.57	16.83	20.54	19.36	20.80	0.001185	2.41	63.34	27.35	0.43

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	6.3077*	Max WS	Tr30_12h_NIEVOLE_2026	122.28	16.83	20.52	19.29	20.75	0.001088	2.30	62.66	27.35	0.41
NIEVOLE	NIEVOLE3	6.2308*	Max WS	Tr200_1h_NIEVOLE_2026	133.24	16.81	20.53	19.36	20.80	0.001222	2.46	63.95	27.19	0.44
NIEVOLE	NIEVOLE3	6.2308*	Max WS	Tr200_2h_NIEVOLE_2026	135.17	16.81	20.54	19.38	20.81	0.001250	2.49	64.10	27.19	0.44
NIEVOLE	NIEVOLE3	6.2308*	Max WS	Tr200_3h_NIEVOLE_2026	135.52	16.81	20.54	19.38	20.81	0.001255	2.49	64.12	27.19	0.44
NIEVOLE	NIEVOLE3	6.2308*	Max WS	Tr200_6h_NIEVOLE_2026	135.59	16.81	20.54	19.38	20.81	0.001256	2.49	64.12	27.19	0.44
NIEVOLE	NIEVOLE3	6.2308*	Max WS	Tr200_9h_NIEVOLE_2026	135.45	16.81	20.54	19.38	20.81	0.001254	2.49	64.11	27.19	0.44
NIEVOLE	NIEVOLE3	6.2308*	Max WS	Tr200_12h_NIEVOLE_2026	135.21	16.81	20.54	19.38	20.81	0.001251	2.49	64.10	27.19	0.44
NIEVOLE	NIEVOLE3	6.2308*	Max WS	Tr30_1h_NIEVOLE_2026	102.77	16.81	20.37	19.06	20.55	0.000891	2.03	59.51	27.19	0.37
NIEVOLE	NIEVOLE3	6.2308*	Max WS	Tr30_2h_NIEVOLE_2026	129.23	16.81	20.52	19.32	20.77	0.001166	2.40	63.63	27.19	0.43
NIEVOLE	NIEVOLE3	6.2308*	Max WS	Tr30_3h_NIEVOLE_2026	130.41	16.81	20.52	19.33	20.78	0.001183	2.41	63.73	27.19	0.43
NIEVOLE	NIEVOLE3	6.2308*	Max WS	Tr30_6h_NIEVOLE_2026	130.35	16.81	20.52	19.33	20.78	0.001182	2.41	63.72	27.19	0.43
NIEVOLE	NIEVOLE3	6.2308*	Max WS	Tr30_9h_NIEVOLE_2026	128.75	16.81	20.52	19.32	20.77	0.001160	2.39	63.58	27.19	0.42
NIEVOLE	NIEVOLE3	6.2308*	Max WS	Tr30_12h_NIEVOLE_2026	121.78	16.81	20.50	19.25	20.73	0.001069	2.28	62.93	27.19	0.41
NIEVOLE	NIEVOLE3	6.1538*	Max WS	Tr200_1h_NIEVOLE_2026	131.52	16.79	20.52	19.31	20.77	0.001172	2.41	64.38	27.04	0.43
NIEVOLE	NIEVOLE3	6.1538*	Max WS	Tr200_2h_NIEVOLE_2026	133.35	16.79	20.52	19.32	20.78	0.001197	2.44	64.53	27.04	0.43
NIEVOLE	NIEVOLE3	6.1538*	Max WS	Tr200_3h_NIEVOLE_2026	133.68	16.79	20.52	19.33	20.79	0.001202	2.45	64.55	27.04	0.43
NIEVOLE	NIEVOLE3	6.1538*	Max WS	Tr200_6h_NIEVOLE_2026	133.75	16.79	20.52	19.33	20.79	0.001203	2.45	64.55	27.04	0.43
NIEVOLE	NIEVOLE3	6.1538*	Max WS	Tr200_9h_NIEVOLE_2026	133.62	16.79	20.52	19.33	20.79	0.001201	2.45	64.54	27.04	0.43
NIEVOLE	NIEVOLE3	6.1538*	Max WS	Tr200_12h_NIEVOLE_2026	133.39	16.79	20.52	19.33	20.78	0.001198	2.44	64.53	27.04	0.43
NIEVOLE	NIEVOLE3	6.1538*	Max WS	Tr30_1h_NIEVOLE_2026	102.73	16.79	20.35	19.02	20.53	0.000876	2.02	59.93	27.04	0.36
NIEVOLE	NIEVOLE3	6.1538*	Max WS	Tr30_2h_NIEVOLE_2026	127.73	16.79	20.50	19.27	20.75	0.001121	2.35	64.06	27.04	0.42
NIEVOLE	NIEVOLE3	6.1538*	Max WS	Tr30_3h_NIEVOLE_2026	128.85	16.79	20.51	19.28	20.76	0.001136	2.37	64.16	27.04	0.42
NIEVOLE	NIEVOLE3	6.1538*	Max WS	Tr30_6h_NIEVOLE_2026	128.79	16.79	20.51	19.28	20.76	0.001135	2.37	64.15	27.04	0.42
NIEVOLE	NIEVOLE3	6.1538*	Max WS	Tr30_9h_NIEVOLE_2026	127.27	16.79	20.50	19.27	20.75	0.001115	2.35	64.02	27.04	0.41
NIEVOLE	NIEVOLE3	6.1538*	Max WS	Tr30_12h_NIEVOLE_2026	120.71	16.79	20.48	19.20	20.70	0.001033	2.25	63.36	27.04	0.40
NIEVOLE	NIEVOLE3	6.0769*	Max WS	Tr200_1h_NIEVOLE_2026	128.68	16.78	20.51	19.24	20.75	0.001093	2.34	65.09	26.88	0.41
NIEVOLE	NIEVOLE3	6.0769*	Max WS	Tr200_2h_NIEVOLE_2026	130.39	16.78	20.51	19.26	20.76	0.001115	2.36	65.24	26.88	0.41
NIEVOLE	NIEVOLE3	6.0769*	Max WS	Tr200_3h_NIEVOLE_2026	130.70	16.78	20.51	19.26	20.76	0.001119	2.37	65.26	26.88	0.41
NIEVOLE	NIEVOLE3	6.0769*	Max WS	Tr200_6h_NIEVOLE_2026	130.76	16.78	20.51	19.26	20.76	0.001119	2.37	65.27	26.88	0.41
NIEVOLE	NIEVOLE3	6.0769*	Max WS	Tr200_9h_NIEVOLE_2026	130.64	16.78	20.51	19.26	20.76	0.001118	2.37	65.26	26.88	0.41
NIEVOLE	NIEVOLE3	6.0769*	Max WS	Tr200_12h_NIEVOLE_2026	130.43	16.78	20.51	19.26	20.76	0.001115	2.36	65.24	26.88	0.41
NIEVOLE	NIEVOLE3	6.0769*	Max WS	Tr30_1h_NIEVOLE_2026	102.54	16.78	20.33	18.98	20.51	0.000856	2.00	60.44	26.88	0.36
NIEVOLE	NIEVOLE3	6.0769*	Max WS	Tr30_2h_NIEVOLE_2026	125.14	16.78	20.50	19.21	20.72	0.001048	2.28	64.76	26.88	0.40
NIEVOLE	NIEVOLE3	6.0769*	Max WS	Tr30_3h_NIEVOLE_2026	126.18	16.78	20.50	19.22	20.73	0.001061	2.30	64.87	26.88	0.40
NIEVOLE	NIEVOLE3	6.0769*	Max WS	Tr30_6h_NIEVOLE_2026	126.13	16.78	20.50	19.22	20.73	0.001060	2.30	64.86	26.88	0.40
NIEVOLE	NIEVOLE3	6.0769*	Max WS	Tr30_9h_NIEVOLE_2026	124.72	16.78	20.49	19.21	20.72	0.001043	2.28	64.72	26.88	0.40
NIEVOLE	NIEVOLE3	6.0769*	Max WS	Tr30_12h_NIEVOLE_2026	118.66	16.78	20.47	19.14	20.68	0.000973	2.19	64.04	26.88	0.39
NIEVOLE	NIEVOLE3	6	Max WS	Tr200_1h_NIEVOLE_2026	123.93	16.76	20.51	19.16	20.73	0.000973	2.21	66.21	26.73	0.38
NIEVOLE	NIEVOLE3	6	Max WS	Tr200_2h_NIEVOLE_2026	125.50	16.76	20.52	19.17	20.74	0.000991	2.24	66.36	26.73	0.39
NIEVOLE	NIEVOLE3	6	Max WS	Tr200_3h_NIEVOLE_2026	125.78	16.76	20.52	19.17	20.74	0.000994	2.24	66.39	26.73	0.39
NIEVOLE	NIEVOLE3	6	Max WS	Tr200_6h_NIEVOLE_2026	125.84	16.76	20.52	19.17	20.74	0.000995	2.24	66.39	26.73	0.39
NIEVOLE	NIEVOLE3	6	Max WS	Tr200_9h_NIEVOLE_2026	125.73	16.76	20.52	19.17	20.74	0.000994	2.24	66.38	26.73	0.39
NIEVOLE	NIEVOLE3	6	Max WS	Tr200_12h_NIEVOLE_2026	125.53	16.76	20.52	19.17	20.74	0.000991	2.24	66.36	26.73	0.39
NIEVOLE	NIEVOLE3	6	Max WS	Tr30_1h_NIEVOLE_2026	101.63	16.76	20.32	18.93	20.49	0.000820	1.96	61.16	26.73	0.35
NIEVOLE	NIEVOLE3	6	Max WS	Tr30_2h_NIEVOLE_2026	120.73	16.76	20.50	19.12	20.70	0.000937	2.17	65.86	26.73	0.38
NIEVOLE	NIEVOLE3	6	Max WS	Tr30_3h_NIEVOLE_2026	121.67	16.76	20.50	19.13	20.71	0.000948	2.18	65.96	26.73	0.38
NIEVOLE	NIEVOLE3	6	Max WS	Tr30_6h_NIEVOLE_2026	121.62	16.76	20.50	19.13	20.71	0.000947	2.18	65.95	26.73	0.38
NIEVOLE	NIEVOLE3	6	Max WS	Tr30_9h_NIEVOLE_2026	120.36	16.76	20.50	19.12	20.70	0.000933	2.16	65.81	26.73	0.38
NIEVOLE	NIEVOLE3	6	Max WS	Tr30_12h_NIEVOLE_2026	114.97	16.76	20.47	19.07	20.66	0.000880	2.09	65.08	26.73	0.36
NIEVOLE	NIEVOLE3	5	Max WS	Tr200_1h_NIEVOLE_2026	122.65	16.63	20.51	19.06	20.71	0.000920	2.16	67.81	27.29	0.36
NIEVOLE	NIEVOLE3	5	Max WS	Tr200_2h_NIEVOLE_2026	124.13	16.63	20.52	19.08	20.72	0.000936	2.18	67.98	27.29	0.37
NIEVOLE	NIEVOLE3	5	Max WS	Tr200_3h_NIEVOLE_2026	124.40	16.63	20.52	19.08	20.72	0.000939	2.18	68.00	27.29	0.37
NIEVOLE	NIEVOLE3	5	Max WS	Tr200_6h_NIEVOLE_2026	124.46	16.63	20.52	19.08	20.72	0.000940	2.18	68.01	27.29	0.37
NIEVOLE	NIEVOLE3	5	Max WS	Tr200_9h_NIEVOLE_2026	124.35	16.63	20.52	19.08	20.72	0.000938	2.18	68.00	27.29	0.37
NIEVOLE	NIEVOLE3	5	Max WS	Tr200_12h_NIEVOLE_2026	124.17	16.63	20.52	19.08	20.72	0.000937	2.18	67.98	27.29	0.37
NIEVOLE	NIEVOLE3	5	Max WS	Tr30_1h_NIEVOLE_2026	101.59	16.63	20.32	18.84	20.48	0.000792	1.93	62.51	27.18	0.33
NIEVOLE	NIEVOLE3	5	Max WS	Tr30_2h_NIEVOLE_2026	119.61	16.63	20.50	19.04	20.69	0.000889	2.11	67.44	27.29	0.36
NIEVOLE	NIEVOLE3	5	Max WS	Tr30_3h_NIEVOLE_2026	120.50	16.63	20.50	19.04	20.70	0.000898	2.13	67.56	27.29	0.36
NIEVOLE	NIEVOLE3	5	Max WS	Tr30_6h_NIEVOLE_2026	120.45	16.63	20.50	19.04	20.70	0.000897	2.12	67.55	27.29	0.36
NIEVOLE	NIEVOLE3	5	Max WS	Tr30_9h_NIEVOLE_2026	119.25	16.63	20.50	19.03	20.69	0.000885	2.11	67.39	27.29	0.36
NIEVOLE	NIEVOLE3	5	Max WS	Tr30_12h_NIEVOLE_2026	114.15	16.63	20.47	18.98	20.65	0.000838	2.04	66.61	27.29	0.35
NIEVOLE	NIEVOLE3	4.8333*	Max WS	Tr200_1h_NIEVOLE_2026	122.64	16.56	20.50	19.05	20.69	0.000855	2.06	68.65	27.30	0.36
NIEVOLE	NIEVOLE3	4.8333*	Max WS	Tr200_2h_NIEVOLE_2026	124.10	16.56	20.50	19.06	20.70	0.000870	2.08	68.82	27.30	0.36
NIEVOLE	NIEVOLE3	4.8333*	Max WS	Tr200_3h_NIEVOLE_2026	124.36	16.56	20.50	19.06	20.70	0.000873	2.08	68.84	27.30	0.36
NIEVOLE	NIEVOLE3	4.8333*	Max WS	Tr200_6h_NIEVOLE_2026	124.42	16.56	20.50	19.06	20.70	0.000873	2.08	68.85	27.30	0.36
NIEVOLE	NIEVOLE3	4.8333*	Max WS	Tr200_9h_NIEVOLE_2026	124.32	16.56	20.50	19.06	20.70	0.000872	2.08	68.84	27.30	0.36
NIEVOLE	NIEVOLE3	4.8333*	Max WS	Tr200_12h_NIEVOLE_2026	124.13	16.56	20.50	19.06	20.70	0.000870	2.08	68.82	27.30	0.36
NIEVOLE	NIEVOLE3	4.8333*	Max WS	Tr30_1h_NIEVOLE_2026	101.59	16.56	20.31	18.83	20.46	0.000734	1.83	63.43	27.30	0.33
NIEVOLE	NIEVOLE3	4.8333*	Max WS	Tr30_2h_NIEVOLE_2026	119.61	16.56	20.48	19.02	20.67	0.000826	2.02	68.30	27.30	0.35
NIEVOLE	NIEVOLE3	4.8333*	Max WS	Tr30_3h_NIEVOLE_2026	120.50	16.56	20.49	19.03	20.67	0.000834	2.03	68.40	27.30	0.35
NIEVOLE	NIEVOLE3	4.8333*	Max WS	Tr30_6h_NIEVOLE_2026	120.45	16.56	20.49	19.02	20.67	0.000834	2.03	68.40	27.30	0.35
NIEVOLE	NIEVOLE3	4.8333*	Max WS	Tr30_9h_NIEVOLE_2026	119.25	16.56	20.48	19.01	20.67	0.000822	2.01	68.25	27.30	0.35
NIEVOLE	NIEVOLE3	4.8333*	Max WS	Tr30_12h_NIEVOLE_2026	114.15	16.56	20.45	18.96	20.63	0.000778	1.95	67.49	27.30	0.34
NIEVOLE	NIEVOLE3	4.6667*	Max WS	Tr200_1h_NIEVOLE_2026	122.57	16.49	20.48	19.02	20.67	0.000828	1.98	68.98	27.31	0.35
NIEVOLE	NIEVOLE3	4.6667*	Max WS	Tr200_2h_NIEVOLE_2026	123.99	16.49	20.49	19.03	20.68	0.000842	2.00	69.13	27.31	0.35
NIEVOLE	NIEVOLE3	4.6667*	Max WS	Tr200_3h_NIEVOLE_2026	124.25	16.49	20.49	19.03	20.68	0.000845	2.00	69.17	27.31	0.35
NIEVOLE	NIEVOLE3	4.6667*	Max WS	Tr200_6h_NIEVOLE_2026	124.30	16.49	20.49	19.04	20.68	0.000845	2.00	69.17	27.31	0.35
NIEVOLE	NIEVOLE3	4.6667*	Max WS	Tr200_9h_NIEVOLE_2026	124.20	16.49	20.49	19.03	20.68	0.000844	2.00	69.16	27.31	0.35
NIEVOLE	NIEVOLE3	4.6667*	Max WS	Tr200_12h_NIEVOLE_2026	124.03	16.49	20.49	19.03	20.68	0.000843	2.00	69.14	27.31	0.35
NIEVOLE	NIEVOLE3	4.6667*	Max WS	Tr30_1h_NIEVOLE_2026	101.59	16.49	20.29	18.74	20.44	0.000712	1.76	63.81	27.31	0.32
NIEVOLE	NIEVOLE3	4.6667*	Max WS	Tr30_2h_NIEVOLE_2026	119.60	16.49	20.47	18.98	20.65	0.000801	1.94	68.63	27.31	0.35
NIEVOLE	NIEVOLE3	4.6667*	Max WS	Tr30_3h_NIEVOLE_2026	120.48	16.49	20.47	18.99	20.65	0.000809	1.95	68.74	27.31	0.35
NIEVOLE	NIEVOLE3	4.6667*	Max WS	Tr30_6h_NIEVOLE_2026	120.44	16.49	20.47	18.99	20.65	0.000808	1.95	68.74	27.31	0.35
NIEVOLE	NIEVOLE3	4.6667*	Max WS	Tr30_9h_NIEVOLE_2026	119.25	16.49	20.47	18.98	20.64	0.000797	1.93	68.59	27.31	0.34
NIEVOLE	NIEVOLE3	4.6667*	Max WS	Tr30_12h_NIEVOLE_2026	114.15	16.49	20.44	18.91	20.61	0.000754	1.87	67.84	27.31	0.33
NIEVOLE	NIEVOLE3	4.5000*	Max WS	Tr200_1h_NIEVOLE_2026	122.42	16.43	20.47	18.93	20.65	0.000807	1.89	70.22	28.76	0.35
NIEVOLE	NIEVOLE3	4.5000*	Max WS	Tr200_2h_NIEVOLE_2026	123.79	16.43	20.48	18.95	20.66	0.000820	1.91	70.39	28.76	0.35
NIEVOLE	NIEVOLE3	4.5000*	Max WS	Tr200_3h_NIEVOLE_2026	124.03	16.43	20.48	18.95	20.66	0.000822	1.91	70.42	28.76	0.35
NIEVOLE	NIEVOLE3	4.5000*	Max WS	Tr200_6h_NIEVOLE_2026	124.08	16.43	20.48	18.95	20.66	0.000823	1.91	70.43	28.76	0.35
NIEVOLE	NIEVOLE3	4.5000*	Max WS	Tr200_9h_NIEVOLE_2026	123.99	16.43	20.48	18.95	20.66	0.000822	1.91	70.42	28.76	0.35
NIEVOLE	NIEVOLE3	4.5000*	Max WS	Tr200_12h_NIEVOLE_2026	123.82	16.43	20.48	18.95	20.66	0.000820	1.91	70.39	28.76	0.35
NIEVOLE	NIEVOLE3	4.5000*	Max WS	Tr30_1h_NIEVOLE_2026	101.55	16.43	20.28	18.73	20.42	0.000702	1.69	64.79	28.76	0.32
NIEVOLE	NIEVOLE3	4.5000*	Max WS	Tr30_2h_NIEVOLE_2026	119.54	16.43	20.46	18.91	20.63	0.000782	1.86	69.85	28.76	0.34
NIEVOLE	NIEVOLE3	4.5000*	Max WS	Tr30_3h_NIEVOLE_2026	120.39	16.43	20.46	18.92	20.63	0.000789	1.87	69.96	28.76	0.34
NIEVOLE	NIEVOLE3	4.5000*	Max WS	Tr30_6h_NIEVOLE_2026	120.35	16.43	20.46	18.92	20.63	0.000789	1.87	69.96	28.76	0.34
NIEVOLE	NIEVOLE3	4.5000*	Max WS	Tr30_9h_NIEVOLE_2026	119.19	16.43	20.46	18.90	20.62	0.000779	1.85	69.80	28.76	0.34
NIEVOLE	NIEVOLE3	4.5000*	Max WS	Tr30_12h_NIEVOLE_2026	114.15	16.43	20.43	18.86	20.59	0.000738	1.79	69.03	28.76	0.33
NIEVOLE	NIEVOLE3	4.3333*	Max WS	Tr200_1h_NIEVOLE_2026	122.15	16.36	20.46	18.94	20.63	0.000816	1.84	70.55	29.83	0.35
NIEVOLE	NIEVOLE3	4.3333*	Max WS	Tr200_2h_NIEVOLE_2026	123.46	16.36	20.47	18.95	20.64	0.000828	1.85	70.72	29.83	0.35
NIEVOLE	NIEVOLE3	4.3333*	Max WS	Tr200_3h_NIEVOLE_2026	123.70	16.36	20.47	18.95	20.64	0.000830	1.85	70.76	29.83	0.35
NIEVOLE	NIEVOLE3	4.3333*	Max WS	Tr200_6h_NIEVOLE_2026	123.74	16.36	20.47	18.96	20.64	0.000830	1.85	70.76	29.83	0.35
NIEVOLE	NIEVOLE3	4.3333*	Max WS	Tr200_9h_NIEVOLE_2026	123.65	16.36	20.47	18.95	20.64	0.000830	1.85	70.75	29.83	0.35
NIEVOLE	NIEVOLE3	4.3333*	Max WS	Tr200_12h_NIEVOLE_2026	123.49	16.36	20.47	18.95	20.64	0.000828	1.85	70.73	29.83	0.35
NIEVOLE	NIEVOLE3	4.3333*	Max WS	Tr30_1h_NIEVOLE_2026	101.55	16.36	20.27	18.74	20.41	0.000720	1.65	64.92	29.83	0.32
NIEVOLE	NIEVOLE3	4.3333*	Max WS	Tr30_2h_NIEVOLE_2026	119.38	16.36	20.45	18.92	20.61	0.000793	1.80	70.16	29.83	0.34
NIEVOLE	NIEVOLE3	4.3333*	Max WS	Tr30_3h_NIEVOLE_2026	120.20	16.36	20.45	18.92	20.61	0.000800	1.81	70.28	29.83	0.34
NIEVOLE	NIEVOLE3	4.3333*	Max WS	Tr30_6h_NIEVOLE_2026	120.16	16.36	20.45	18.92	20.61	0.000799	1.81	70.28	29.83	0.34
NIEVOLE	NIEVOLE3	4.3333*	Max WS	Tr30_9h_NIEVOLE_2026	119.05	16.36	20.45	18.91	20.61	0.000790	1.80	70.12	29.83	0.34
NIEVOLE	NIEVOLE3	4.3333*	Max WS	Tr30_12h_NIEVOLE_2026	114.15	16.36	20.42	18.87	20.57	0.000751	1.74	69.32	29.83	0.33

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	4.1667*	Max WS	Tr200_1h_NIEVOLE_2026	121.81	16.29	20.44	18.93	20.61	0.000884	1.83	66.71	24.89	0.36
NIEVOLE	NIEVOLE3	4.1667*	Max WS	Tr200_2h_NIEVOLE_2026	123.06	16.29	20.44	18.94	20.62	0.000896	1.84	66.85	24.89	0.36
NIEVOLE	NIEVOLE3	4.1667*	Max WS	Tr200_3h_NIEVOLE_2026	123.29	16.29	20.44	18.95	20.62	0.000898	1.84	66.88	24.89	0.36
NIEVOLE	NIEVOLE3	4.1667*	Max WS	Tr200_6h_NIEVOLE_2026	123.33	16.29	20.44	18.95	20.62	0.000898	1.84	66.88	24.89	0.36
NIEVOLE	NIEVOLE3	4.1667*	Max WS	Tr200_9h_NIEVOLE_2026	123.25	16.29	20.44	18.94	20.62	0.000897	1.84	66.88	24.89	0.36
NIEVOLE	NIEVOLE3	4.1667*	Max WS	Tr200_12h_NIEVOLE_2026	123.09	16.29	20.44	18.95	20.62	0.000896	1.84	66.85	24.89	0.36
NIEVOLE	NIEVOLE3	4.1667*	Max WS	Tr30_1h_NIEVOLE_2026	101.55	16.29	20.25	18.74	20.39	0.000779	1.64	62.11	24.89	0.33
NIEVOLE	NIEVOLE3	4.1667*	Max WS	Tr30_2h_NIEVOLE_2026	119.17	16.29	20.42	18.91	20.59	0.000860	1.80	66.39	24.89	0.35
NIEVOLE	NIEVOLE3	4.1667*	Max WS	Tr30_3h_NIEVOLE_2026	119.95	16.29	20.43	18.92	20.60	0.000867	1.80	66.49	24.89	0.35
NIEVOLE	NIEVOLE3	4.1667*	Max WS	Tr30_6h_NIEVOLE_2026	119.91	16.29	20.43	18.91	20.59	0.000866	1.80	66.49	24.89	0.35
NIEVOLE	NIEVOLE3	4.1667*	Max WS	Tr30_9h_NIEVOLE_2026	118.85	16.29	20.42	18.91	20.59	0.000857	1.79	66.35	24.89	0.35
NIEVOLE	NIEVOLE3	4.1667*	Max WS	Tr30_12h_NIEVOLE_2026	114.13	16.29	20.40	18.86	20.55	0.000816	1.74	65.71	24.89	0.34
NIEVOLE	NIEVOLE3	4	Max WS	Tr200_1h_NIEVOLE_2026	121.42	16.22	20.43	18.92	20.59	0.000939	1.77	68.51	27.36	0.36
NIEVOLE	NIEVOLE3	4	Max WS	Tr200_2h_NIEVOLE_2026	122.60	16.22	20.43	18.93	20.60	0.000951	1.79	68.67	27.36	0.36
NIEVOLE	NIEVOLE3	4	Max WS	Tr200_3h_NIEVOLE_2026	122.82	16.22	20.43	18.93	20.60	0.000953	1.79	68.70	27.36	0.36
NIEVOLE	NIEVOLE3	4	Max WS	Tr200_6h_NIEVOLE_2026	122.86	16.22	20.43	18.93	20.60	0.000953	1.79	68.70	27.36	0.36
NIEVOLE	NIEVOLE3	4	Max WS	Tr200_9h_NIEVOLE_2026	122.78	16.22	20.43	18.93	20.60	0.000953	1.79	68.69	27.36	0.36
NIEVOLE	NIEVOLE3	4	Max WS	Tr200_12h_NIEVOLE_2026	122.63	16.22	20.43	18.93	20.60	0.000951	1.79	68.67	27.36	0.36
NIEVOLE	NIEVOLE3	4	Max WS	Tr30_1h_NIEVOLE_2026	101.52	16.22	20.24	18.73	20.37	0.000836	1.60	63.40	27.36	0.34
NIEVOLE	NIEVOLE3	4	Max WS	Tr30_2h_NIEVOLE_2026	118.90	16.22	20.41	18.90	20.57	0.000916	1.74	68.15	27.36	0.35
NIEVOLE	NIEVOLE3	4	Max WS	Tr30_3h_NIEVOLE_2026	119.65	16.22	20.42	18.90	20.57	0.000923	1.75	68.26	27.36	0.35
NIEVOLE	NIEVOLE3	4	Max WS	Tr30_6h_NIEVOLE_2026	119.61	16.22	20.42	18.90	20.57	0.000922	1.75	68.26	27.36	0.35
NIEVOLE	NIEVOLE3	4	Max WS	Tr30_9h_NIEVOLE_2026	118.60	16.22	20.41	18.89	20.57	0.000913	1.74	68.11	27.36	0.35
NIEVOLE	NIEVOLE3	4	Max WS	Tr30_12h_NIEVOLE_2026	114.07	16.22	20.39	18.85	20.53	0.000873	1.69	67.38	27.36	0.34
NIEVOLE	NIEVOLE3	3.9000*	Max WS	Tr200_1h_NIEVOLE_2026	120.80	16.21	20.41	18.88	20.57	0.000887	1.78	67.97	25.91	0.35
NIEVOLE	NIEVOLE3	3.9000*	Max WS	Tr200_2h_NIEVOLE_2026	121.91	16.21	20.41	18.89	20.57	0.000896	1.79	68.13	25.91	0.35
NIEVOLE	NIEVOLE3	3.9000*	Max WS	Tr200_3h_NIEVOLE_2026	122.11	16.21	20.41	18.89	20.58	0.000898	1.79	68.16	25.91	0.35
NIEVOLE	NIEVOLE3	3.9000*	Max WS	Tr200_6h_NIEVOLE_2026	122.15	16.21	20.41	18.89	20.58	0.000898	1.79	68.16	25.91	0.35
NIEVOLE	NIEVOLE3	3.9000*	Max WS	Tr200_9h_NIEVOLE_2026	122.07	16.21	20.41	18.89	20.58	0.000898	1.79	68.16	25.91	0.35
NIEVOLE	NIEVOLE3	3.9000*	Max WS	Tr200_12h_NIEVOLE_2026	121.94	16.21	20.41	18.89	20.57	0.000897	1.79	68.13	25.91	0.35
NIEVOLE	NIEVOLE3	3.9000*	Max WS	Tr30_1h_NIEVOLE_2026	101.52	16.21	20.22	18.69	20.35	0.000792	1.61	63.17	25.91	0.33
NIEVOLE	NIEVOLE3	3.9000*	Max WS	Tr30_2h_NIEVOLE_2026	118.46	16.21	20.39	18.86	20.55	0.000866	1.75	67.64	25.91	0.35
NIEVOLE	NIEVOLE3	3.9000*	Max WS	Tr30_3h_NIEVOLE_2026	119.16	16.21	20.40	18.86	20.55	0.000872	1.76	67.74	25.91	0.35
NIEVOLE	NIEVOLE3	3.9000*	Max WS	Tr30_6h_NIEVOLE_2026	119.12	16.21	20.40	18.86	20.55	0.000872	1.76	67.74	25.91	0.35
NIEVOLE	NIEVOLE3	3.9000*	Max WS	Tr30_9h_NIEVOLE_2026	118.18	16.21	20.39	18.85	20.55	0.000864	1.75	67.59	25.91	0.35
NIEVOLE	NIEVOLE3	3.9000*	Max WS	Tr30_12h_NIEVOLE_2026	113.93	16.21	20.36	18.81	20.51	0.000830	1.70	66.90	25.91	0.34
NIEVOLE	NIEVOLE3	3.8000*	Max WS	Tr200_1h_NIEVOLE_2026	120.09	16.20	20.39	18.83	20.55	0.000808	1.78	68.76	26.83	0.34
NIEVOLE	NIEVOLE3	3.8000*	Max WS	Tr200_2h_NIEVOLE_2026	121.11	16.20	20.39	18.84	20.56	0.000815	1.79	68.93	26.83	0.34
NIEVOLE	NIEVOLE3	3.8000*	Max WS	Tr200_3h_NIEVOLE_2026	121.29	16.20	20.40	18.84	20.56	0.000816	1.79	68.95	26.83	0.34
NIEVOLE	NIEVOLE3	3.8000*	Max WS	Tr200_6h_NIEVOLE_2026	121.33	16.20	20.40	18.84	20.56	0.000817	1.79	68.96	26.83	0.34
NIEVOLE	NIEVOLE3	3.8000*	Max WS	Tr200_9h_NIEVOLE_2026	121.26	16.20	20.40	18.84	20.56	0.000816	1.79	68.94	26.83	0.34
NIEVOLE	NIEVOLE3	3.8000*	Max WS	Tr200_12h_NIEVOLE_2026	121.13	16.20	20.39	18.84	20.56	0.000815	1.79	68.93	26.83	0.34
NIEVOLE	NIEVOLE3	3.8000*	Max WS	Tr30_1h_NIEVOLE_2026	101.52	16.20	20.20	18.66	20.33	0.000732	1.61	63.76	26.83	0.32
NIEVOLE	NIEVOLE3	3.8000*	Max WS	Tr30_2h_NIEVOLE_2026	117.93	16.20	20.37	18.81	20.53	0.000792	1.75	68.40	26.83	0.34
NIEVOLE	NIEVOLE3	3.8000*	Max WS	Tr30_3h_NIEVOLE_2026	118.57	16.20	20.38	18.82	20.54	0.000797	1.76	68.50	26.83	0.34
NIEVOLE	NIEVOLE3	3.8000*	Max WS	Tr30_6h_NIEVOLE_2026	118.54	16.20	20.38	18.82	20.54	0.000796	1.76	68.50	26.83	0.34
NIEVOLE	NIEVOLE3	3.8000*	Max WS	Tr30_9h_NIEVOLE_2026	117.67	16.20	20.37	18.81	20.53	0.000790	1.75	68.35	26.83	0.34
NIEVOLE	NIEVOLE3	3.8000*	Max WS	Tr30_12h_NIEVOLE_2026	113.72	16.20	20.35	18.77	20.49	0.000763	1.71	67.62	26.83	0.33
NIEVOLE	NIEVOLE3	3.7000*	Max WS	Tr200_1h_NIEVOLE_2026	119.50	16.19	20.37	18.79	20.53	0.000755	1.77	70.35	27.98	0.33
NIEVOLE	NIEVOLE3	3.7000*	Max WS	Tr200_2h_NIEVOLE_2026	120.44	16.19	20.38	18.80	20.54	0.000761	1.78	70.53	27.98	0.33
NIEVOLE	NIEVOLE3	3.7000*	Max WS	Tr200_3h_NIEVOLE_2026	120.61	16.19	20.38	18.80	20.54	0.000762	1.78	70.56	27.98	0.34
NIEVOLE	NIEVOLE3	3.7000*	Max WS	Tr200_6h_NIEVOLE_2026	120.64	16.19	20.38	18.80	20.54	0.000763	1.78	70.56	27.98	0.34
NIEVOLE	NIEVOLE3	3.7000*	Max WS	Tr200_9h_NIEVOLE_2026	120.57	16.19	20.38	18.80	20.54	0.000762	1.78	70.55	27.98	0.34
NIEVOLE	NIEVOLE3	3.7000*	Max WS	Tr200_12h_NIEVOLE_2026	120.46	16.19	20.38	18.80	20.54	0.000761	1.78	70.53	27.98	0.33
NIEVOLE	NIEVOLE3	3.7000*	Max WS	Tr30_1h_NIEVOLE_2026	101.51	16.19	20.19	18.62	20.32	0.000689	1.62	65.10	27.98	0.31
NIEVOLE	NIEVOLE3	3.7000*	Max WS	Tr30_2h_NIEVOLE_2026	117.52	16.19	20.36	18.77	20.51	0.000743	1.75	69.95	27.98	0.33
NIEVOLE	NIEVOLE3	3.7000*	Max WS	Tr30_3h_NIEVOLE_2026	118.11	16.19	20.36	18.78	20.52	0.000747	1.76	70.07	27.98	0.33
NIEVOLE	NIEVOLE3	3.7000*	Max WS	Tr30_6h_NIEVOLE_2026	118.08	16.19	20.36	18.78	20.52	0.000746	1.76	70.07	27.98	0.33
NIEVOLE	NIEVOLE3	3.7000*	Max WS	Tr30_9h_NIEVOLE_2026	117.28	16.19	20.36	18.77	20.51	0.000742	1.75	69.90	27.98	0.33
NIEVOLE	NIEVOLE3	3.7000*	Max WS	Tr30_12h_NIEVOLE_2026	113.60	16.19	20.33	18.73	20.48	0.000720	1.71	69.12	27.98	0.32
NIEVOLE	NIEVOLE3	3.6000*	Max WS	Tr200_1h_NIEVOLE_2026	119.27	16.18	20.35	18.75	20.51	0.000767	1.83	66.81	24.50	0.34
NIEVOLE	NIEVOLE3	3.6000*	Max WS	Tr200_2h_NIEVOLE_2026	120.14	16.18	20.35	18.76	20.52	0.000773	1.84	66.96	24.50	0.34
NIEVOLE	NIEVOLE3	3.6000*	Max WS	Tr200_3h_NIEVOLE_2026	120.30	16.18	20.35	18.76	20.52	0.000774	1.84	66.99	24.50	0.34
NIEVOLE	NIEVOLE3	3.6000*	Max WS	Tr200_6h_NIEVOLE_2026	120.33	16.18	20.35	18.76	20.52	0.000774	1.84	66.99	24.50	0.34
NIEVOLE	NIEVOLE3	3.6000*	Max WS	Tr200_9h_NIEVOLE_2026	120.27	16.18	20.35	18.76	20.52	0.000774	1.84	66.99	24.50	0.34
NIEVOLE	NIEVOLE3	3.6000*	Max WS	Tr200_12h_NIEVOLE_2026	120.16	16.18	20.35	18.76	20.52	0.000773	1.84	66.96	24.50	0.34
NIEVOLE	NIEVOLE3	3.6000*	Max WS	Tr30_1h_NIEVOLE_2026	101.49	16.18	20.16	18.58	20.30	0.000690	1.67	62.31	24.50	0.32
NIEVOLE	NIEVOLE3	3.6000*	Max WS	Tr30_2h_NIEVOLE_2026	117.41	16.18	20.33	18.73	20.50	0.000755	1.81	66.46	24.50	0.34
NIEVOLE	NIEVOLE3	3.6000*	Max WS	Tr30_3h_NIEVOLE_2026	117.97	16.18	20.34	18.74	20.50	0.000759	1.82	66.57	24.50	0.34
NIEVOLE	NIEVOLE3	3.6000*	Max WS	Tr30_6h_NIEVOLE_2026	117.94	16.18	20.34	18.74	20.50	0.000759	1.82	66.56	24.50	0.34
NIEVOLE	NIEVOLE3	3.6000*	Max WS	Tr30_9h_NIEVOLE_2026	117.18	16.18	20.33	18.73	20.49	0.000754	1.81	66.42	24.50	0.34
NIEVOLE	NIEVOLE3	3.6000*	Max WS	Tr30_12h_NIEVOLE_2026	113.59	16.18	20.30	18.70	20.46	0.000731	1.77	65.75	24.50	0.33
NIEVOLE	NIEVOLE3	3.5000*	Max WS	Tr200_1h_NIEVOLE_2026	119.24	16.17	20.34	18.73	20.50	0.000688	1.79	72.57	29.06	0.32
NIEVOLE	NIEVOLE3	3.5000*	Max WS	Tr200_2h_NIEVOLE_2026	120.07	16.17	20.35	18.74	20.50	0.000692	1.80	72.76	29.06	0.32
NIEVOLE	NIEVOLE3	3.5000*	Max WS	Tr200_3h_NIEVOLE_2026	120.22	16.17	20.35	18.74	20.51	0.000693	1.80	72.80	29.06	0.32
NIEVOLE	NIEVOLE3	3.5000*	Max WS	Tr200_6h_NIEVOLE_2026	120.25	16.17	20.35	18.74	20.51	0.000693	1.80	72.81	29.06	0.32
NIEVOLE	NIEVOLE3	3.5000*	Max WS	Tr200_9h_NIEVOLE_2026	120.19	16.17	20.35	18.74	20.50	0.000693	1.80	72.79	29.06	0.32
NIEVOLE	NIEVOLE3	3.5000*	Max WS	Tr200_12h_NIEVOLE_2026	120.09	16.17	20.35	18.74	20.50	0.000692	1.80	72.76	29.06	0.32
NIEVOLE	NIEVOLE3	3.5000*	Max WS	Tr30_1h_NIEVOLE_2026	101.49	16.17	20.16	18.55	20.29	0.000624	1.64	67.18	29.06	0.30
NIEVOLE	NIEVOLE3	3.5000*	Max WS	Tr30_2h_NIEVOLE_2026	117.41	16.17	20.33	18.71	20.48	0.000678	1.77	72.15	29.06	0.32
NIEVOLE	NIEVOLE3	3.5000*	Max WS	Tr30_3h_NIEVOLE_2026	117.96	16.17	20.33	18.72	20.48	0.000681	1.78	72.28	29.06	0.32
NIEVOLE	NIEVOLE3	3.5000*	Max WS	Tr30_6h_NIEVOLE_2026	117.93	16.17	20.33	18.72	20.48	0.000681	1.78	72.28	29.06	0.32
NIEVOLE	NIEVOLE3	3.5000*	Max WS	Tr30_9h_NIEVOLE_2026	117.18	16.17	20.32	18.71	20.48	0.000677	1.77	72.10	29.06	0.32
NIEVOLE	NIEVOLE3	3.5000*	Max WS	Tr30_12h_NIEVOLE_2026	113.59	16.17	20.30	18.68	20.44	0.000657	1.73	71.31	29.06	0.32
NIEVOLE	NIEVOLE3	3.4000*	Max WS	Tr200_1h_NIEVOLE_2026	119.24	16.15	20.32	18.73	20.48	0.000678	1.82	72.36	28.29	0.32
NIEVOLE	NIEVOLE3	3.4000*	Max WS	Tr200_2h_NIEVOLE_2026	120.07	16.15	20.33	18.73	20.49	0.000683	1.83	72.54	28.29	0.32
NIEVOLE	NIEVOLE3	3.4000*	Max WS	Tr200_3h_NIEVOLE_2026	120.21	16.15	20.33	18.74	20.49	0.000684	1.83	72.57	28.29	0.32
NIEVOLE	NIEVOLE3	3.4000*	Max WS	Tr200_6h_NIEVOLE_2026	120.24	16.15	20.33	18.74	20.49	0.000684	1.83	72.57	28.29	0.32
NIEVOLE	NIEVOLE3	3.4000*	Max WS	Tr200_9h_NIEVOLE_2026	120.19	16.15	20.33	18.74	20.49	0.000684	1.83	72.57	28.29	0.32
NIEVOLE	NIEVOLE3	3.4000*	Max WS	Tr200_12h_NIEVOLE_2026	120.09	16.15	20.33	18.73	20.49	0.000683	1.83	72.54	28.29	0.32
NIEVOLE	NIEVOLE3	3.4000*	Max WS	Tr30_1h_NIEVOLE_2026	101.49	16.15	20.14	18.52	20.27	0.000610	1.66	67.19	28.29	0.30
NIEVOLE	NIEVOLE3	3.4000*	Max WS	Tr30_2h_NIEVOLE_2026	117.41	16.15	20.31	18.71	20.46	0.000668	1.80	71.96	28.29	0.32
NIEVOLE	NIEVOLE3	3.4000*	Max WS	Tr30_3h_NIEVOLE_2026	117.96	16.15	20.31	18.71	20.47	0.000671	1.81	72.08	28.29	0.32
NIEVOLE	NIEVOLE3	3.4000*	Max WS	Tr30_6h_NIEVOLE_2026	117.93	16.15	20.31	18.71	20.47	0.000671	1.81	72.07	28.29	0.32
NIEVOLE	NIEVOLE3	3.4000*	Max WS	Tr30_9h_NIEVOLE_2026	117.18	16.15	20.31	18.70	20.46	0.000667	1.80	71.91	28.29	0.32
NIEVOLE	NIEVOLE3	3.4000*	Max WS	Tr30_12h_NIEVOLE_2026	113.59	16.15	20.28	18.66	20.43	0.000646	1.76	71.16	28.29	0.31
NIEVOLE	NIEVOLE3	3.3000*	Max WS	Tr200_1h_NIEVOLE_2026	119.24	16.14	20.30	18.71	20.47	0.000678	1.86	71.93	27.49	0.32
NIEVOLE	NIEVOLE3	3.3000*	Max WS	Tr200_2h_NIEVOLE_2026	120.07	16.14	20.31	18.72	20.47	0.000683	1.87	72.10	27.49	0.33
NIEVOLE	NIEVOLE3	3.3000*	Max WS	Tr200_3h_NIEVOLE_2026	120.21	16.14	20.31	18.72	20.47	0.000683	1.87	72.13	27.49	0.33
NIEVOLE	NIEVOLE3	3.3000*	Max WS	Tr200_6h_NIEVOLE_2026	120.24	16.14	20.31	18.72	20.48	0.000683	1.87	72.14	27.49	0.33
NIEVOLE	NIEVOLE3	3.3000*	Max WS	Tr200_9h_NIEVOLE_2026	120.19	16.14	20.31	18.72	20.47	0.000683	1.87	72.12	27.49	0.33
NIEVOLE	NIEVOLE3	3.3000*	Max WS	Tr200_12h_NIEVOLE_2026	120.09	16.14	20.31	18.72	20.47	0.000683	1.87	72.11	27.49	0.33
NIEVOLE	NIEVOLE3	3.3000*	Max WS	Tr30_1h_NIEVOLE_2026	101.50	16.14	20.12	18.52	20.26	0.000604	1.69	66.97	27.49	0.30
NIEVOLE	NIEVOLE3	3.3000*	Max WS	Tr30_2h_NIEVOLE_2026	117.41	16.14	20.29	18.69	20.45	0.000667	1.84	71.55	27.49	0.32
NIEVOLE	NIEVOLE3	3.3000*	Max WS	Tr30_3h_NIEVOLE_2026	117.96	16.14	20.29	18.70	20.45	0.000671	1.85	71.66	27.49	0.32
NIEVOLE	NIEVOLE3	3.3000*	Max WS	Tr30_6h_NIEVOLE_2026	117.93	16.14	20.29	18.70	20.45	0.000670	1.85	71.66	27.49	0.32
NIEVOLE	NIEVOLE3	3.3000*	Max WS	Tr30_9h_NIEVOLE_2026	117.18	16.14	20.29	18.69	20.45	0.000666	1.84	71.50	27.49	0.32
NIEVOLE	NIEVOLE3	3.3000*	Max WS	Tr30_12h_NIEVOLE_2026	113.59	16.14	20.26	18.65	20.41	0.000644	1.80	70.79	27.49	0.32
NIEVOLE	NIEVOLE3	3.2000*	Max WS	Tr200_1h_NIEVOLE_2026	119.24	16.13	20.28	18.69	20.45	0.000687	1.91	71.31	26.75	0.33
NIEVOLE	NIEVOLE3	3.2000*	Max WS	Tr200_2h_NIEVOLE_2026	120.07	16.13	20.29	18.70	20.46	0.000692	1.92	71.47	26.75	0.33

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	3.2000*	Max WS	Tr200_3h_NIEVOLE_2026	120.21	16.13	20.29	18.70	20.46	0.000693	1.92	71.50	26.75	0.33
NIEVOLE	NIEVOLE3	3.2000*	Max WS	Tr200_6h_NIEVOLE_2026	120.24	16.13	20.29	18.70	20.46	0.000693	1.92	71.50	26.75	0.33
NIEVOLE	NIEVOLE3	3.2000*	Max WS	Tr200_9h_NIEVOLE_2026	120.19	16.13	20.29	18.70	20.46	0.000692	1.92	71.50	26.75	0.33
NIEVOLE	NIEVOLE3	3.2000*	Max WS	Tr200_12h_NIEVOLE_2026	120.09	16.13	20.29	18.70	20.46	0.000692	1.92	71.47	26.75	0.33
NIEVOLE	NIEVOLE3	3.2000*	Max WS	Tr30_1h_NIEVOLE_2026	101.49	16.13	20.11	18.51	20.25	0.000608	1.74	66.56	26.75	0.31
NIEVOLE	NIEVOLE3	3.2000*	Max WS	Tr30_2h_NIEVOLE_2026	117.41	16.13	20.27	18.67	20.43	0.000676	1.89	70.95	26.75	0.32
NIEVOLE	NIEVOLE3	3.2000*	Max WS	Tr30_3h_NIEVOLE_2026	117.96	16.13	20.27	18.68	20.44	0.000679	1.90	71.06	26.75	0.33
NIEVOLE	NIEVOLE3	3.2000*	Max WS	Tr30_6h_NIEVOLE_2026	117.93	16.13	20.27	18.68	20.44	0.000679	1.90	71.06	26.75	0.33
NIEVOLE	NIEVOLE3	3.2000*	Max WS	Tr30_9h_NIEVOLE_2026	117.18	16.13	20.27	18.67	20.43	0.000674	1.89	70.91	26.75	0.32
NIEVOLE	NIEVOLE3	3.2000*	Max WS	Tr30_12h_NIEVOLE_2026	113.59	16.13	20.24	18.64	20.40	0.000652	1.85	70.23	26.75	0.32
NIEVOLE	NIEVOLE3	3.1000*	Max WS	Tr200_1h_NIEVOLE_2026	119.24	16.12	20.26	18.67	20.44	0.000708	1.97	70.41	25.80	0.33
NIEVOLE	NIEVOLE3	3.1000*	Max WS	Tr200_2h_NIEVOLE_2026	120.07	16.12	20.27	18.68	20.44	0.000713	1.98	70.56	25.80	0.33
NIEVOLE	NIEVOLE3	3.1000*	Max WS	Tr200_3h_NIEVOLE_2026	120.21	16.12	20.27	18.68	20.45	0.000714	1.98	70.59	25.80	0.33
NIEVOLE	NIEVOLE3	3.1000*	Max WS	Tr200_6h_NIEVOLE_2026	120.24	16.12	20.27	18.68	20.45	0.000715	1.98	70.59	25.80	0.33
NIEVOLE	NIEVOLE3	3.1000*	Max WS	Tr200_9h_NIEVOLE_2026	120.19	16.12	20.27	18.68	20.44	0.000714	1.98	70.58	25.80	0.33
NIEVOLE	NIEVOLE3	3.1000*	Max WS	Tr200_12h_NIEVOLE_2026	120.09	16.12	20.27	18.68	20.44	0.000713	1.98	70.57	25.80	0.33
NIEVOLE	NIEVOLE3	3.1000*	Max WS	Tr30_1h_NIEVOLE_2026	101.50	16.12	20.09	18.49	20.23	0.000621	1.78	65.92	25.80	0.31
NIEVOLE	NIEVOLE3	3.1000*	Max WS	Tr30_2h_NIEVOLE_2026	117.41	16.12	20.25	18.65	20.42	0.000696	1.95	70.08	25.80	0.33
NIEVOLE	NIEVOLE3	3.1000*	Max WS	Tr30_3h_NIEVOLE_2026	117.96	16.12	20.25	18.66	20.42	0.000700	1.95	70.17	25.80	0.33
NIEVOLE	NIEVOLE3	3.1000*	Max WS	Tr30_6h_NIEVOLE_2026	117.93	16.12	20.25	18.66	20.42	0.000699	1.95	70.17	25.80	0.33
NIEVOLE	NIEVOLE3	3.1000*	Max WS	Tr30_9h_NIEVOLE_2026	117.18	16.12	20.25	18.65	20.42	0.000695	1.94	70.03	25.80	0.33
NIEVOLE	NIEVOLE3	3.1000*	Max WS	Tr30_12h_NIEVOLE_2026	113.59	16.12	20.22	18.61	20.39	0.000670	1.90	69.40	25.80	0.32
NIEVOLE	NIEVOLE3	3	Max WS	Tr200_1h_NIEVOLE_2026	119.24	16.11	20.24	18.65	20.42	0.000746	2.03	69.39	25.21	0.34
NIEVOLE	NIEVOLE3	3	Max WS	Tr200_2h_NIEVOLE_2026	120.07	16.11	20.25	18.65	20.43	0.000751	2.04	69.54	25.21	0.34
NIEVOLE	NIEVOLE3	3	Max WS	Tr200_3h_NIEVOLE_2026	120.21	16.11	20.25	18.66	20.43	0.000752	2.05	69.57	25.21	0.34
NIEVOLE	NIEVOLE3	3	Max WS	Tr200_6h_NIEVOLE_2026	120.24	16.11	20.25	18.65	20.43	0.000753	2.05	69.57	25.21	0.34
NIEVOLE	NIEVOLE3	3	Max WS	Tr200_9h_NIEVOLE_2026	120.19	16.11	20.25	18.66	20.43	0.000752	2.05	69.56	25.21	0.34
NIEVOLE	NIEVOLE3	3	Max WS	Tr200_12h_NIEVOLE_2026	120.09	16.11	20.25	18.65	20.43	0.000751	2.04	69.55	25.21	0.34
NIEVOLE	NIEVOLE3	3	Max WS	Tr30_1h_NIEVOLE_2026	101.50	16.11	20.07	18.46	20.22	0.000651	1.84	65.09	25.19	0.31
NIEVOLE	NIEVOLE3	3	Max WS	Tr30_2h_NIEVOLE_2026	117.41	16.11	20.23	18.63	20.40	0.000733	2.01	69.08	25.21	0.34
NIEVOLE	NIEVOLE3	3	Max WS	Tr30_3h_NIEVOLE_2026	117.96	16.11	20.23	18.63	20.41	0.000736	2.02	69.18	25.21	0.34
NIEVOLE	NIEVOLE3	3	Max WS	Tr30_6h_NIEVOLE_2026	117.93	16.11	20.23	18.63	20.41	0.000736	2.02	69.17	25.21	0.34
NIEVOLE	NIEVOLE3	3	Max WS	Tr30_9h_NIEVOLE_2026	117.18	16.11	20.23	18.63	20.40	0.000731	2.01	69.04	25.21	0.34
NIEVOLE	NIEVOLE3	3	Max WS	Tr30_12h_NIEVOLE_2026	113.59	16.11	20.20	18.59	20.37	0.000704	1.96	68.45	25.21	0.33
NIEVOLE	NIEVOLE3	2.7500*	Max WS	Tr200_1h_NIEVOLE_2026	119.24	16.06	20.20	18.73	20.41	0.000892	2.16	62.55	24.40	0.37
NIEVOLE	NIEVOLE3	2.7500*	Max WS	Tr200_2h_NIEVOLE_2026	120.07	16.06	20.20	18.74	20.42	0.000899	2.17	62.68	24.41	0.37
NIEVOLE	NIEVOLE3	2.7500*	Max WS	Tr200_3h_NIEVOLE_2026	120.21	16.06	20.20	18.75	20.42	0.000900	2.17	62.71	24.41	0.37
NIEVOLE	NIEVOLE3	2.7500*	Max WS	Tr200_6h_NIEVOLE_2026	120.24	16.06	20.20	18.75	20.42	0.000900	2.18	62.71	24.41	0.37
NIEVOLE	NIEVOLE3	2.7500*	Max WS	Tr200_9h_NIEVOLE_2026	120.19	16.06	20.20	18.75	20.42	0.000899	2.17	62.71	24.41	0.37
NIEVOLE	NIEVOLE3	2.7500*	Max WS	Tr200_12h_NIEVOLE_2026	120.09	16.06	20.20	18.74	20.42	0.000899	2.17	62.68	24.41	0.37
NIEVOLE	NIEVOLE3	2.7500*	Max WS	Tr30_1h_NIEVOLE_2026	101.49	16.06	20.03	18.52	20.21	0.000776	1.95	58.56	24.04	0.34
NIEVOLE	NIEVOLE3	2.7500*	Max WS	Tr30_2h_NIEVOLE_2026	117.41	16.06	20.19	18.71	20.40	0.000875	2.14	62.27	24.38	0.37
NIEVOLE	NIEVOLE3	2.7500*	Max WS	Tr30_3h_NIEVOLE_2026	117.96	16.06	20.19	18.72	20.40	0.000880	2.15	62.35	24.39	0.37
NIEVOLE	NIEVOLE3	2.7500*	Max WS	Tr30_6h_NIEVOLE_2026	117.93	16.06	20.19	18.72	20.40	0.000880	2.14	62.35	24.39	0.37
NIEVOLE	NIEVOLE3	2.7500*	Max WS	Tr30_9h_NIEVOLE_2026	117.18	16.06	20.18	18.71	20.40	0.000874	2.13	62.23	24.38	0.37
NIEVOLE	NIEVOLE3	2.7500*	Max WS	Tr30_12h_NIEVOLE_2026	113.59	16.06	20.16	18.67	20.36	0.000841	2.09	61.69	24.35	0.36
NIEVOLE	NIEVOLE3	2.5000*	Max WS	Tr200_1h_NIEVOLE_2026	119.24	16.01	20.17	18.58	20.40	0.000934	2.15	59.62	23.14	0.37
NIEVOLE	NIEVOLE3	2.5000*	Max WS	Tr200_2h_NIEVOLE_2026	120.07	16.01	20.18	18.58	20.40	0.000941	2.16	59.74	23.16	0.38
NIEVOLE	NIEVOLE3	2.5000*	Max WS	Tr200_3h_NIEVOLE_2026	120.21	16.01	20.18	18.59	20.41	0.000943	2.16	59.77	23.16	0.38
NIEVOLE	NIEVOLE3	2.5000*	Max WS	Tr200_6h_NIEVOLE_2026	120.24	16.01	20.18	18.59	20.41	0.000943	2.16	59.77	23.16	0.38
NIEVOLE	NIEVOLE3	2.5000*	Max WS	Tr200_9h_NIEVOLE_2026	120.19	16.01	20.18	18.59	20.41	0.000943	2.16	59.76	23.16	0.38
NIEVOLE	NIEVOLE3	2.5000*	Max WS	Tr200_12h_NIEVOLE_2026	120.09	16.01	20.18	18.58	20.40	0.000942	2.16	59.74	23.16	0.38
NIEVOLE	NIEVOLE3	2.5000*	Max WS	Tr30_1h_NIEVOLE_2026	101.50	16.01	20.01	18.37	20.20	0.000807	1.93	55.98	22.60	0.35
NIEVOLE	NIEVOLE3	2.5000*	Max WS	Tr30_2h_NIEVOLE_2026	117.41	16.01	20.16	18.55	20.38	0.000916	2.12	59.36	23.10	0.37
NIEVOLE	NIEVOLE3	2.5000*	Max WS	Tr30_3h_NIEVOLE_2026	117.96	16.01	20.16	18.56	20.39	0.000922	2.13	59.44	23.11	0.37
NIEVOLE	NIEVOLE3	2.5000*	Max WS	Tr30_6h_NIEVOLE_2026	117.93	16.01	20.16	18.56	20.39	0.000921	2.13	59.44	23.11	0.37
NIEVOLE	NIEVOLE3	2.5000*	Max WS	Tr30_9h_NIEVOLE_2026	117.18	16.01	20.16	18.55	20.38	0.000914	2.12	59.34	23.10	0.37
NIEVOLE	NIEVOLE3	2.5000*	Max WS	Tr30_12h_NIEVOLE_2026	113.59	16.01	20.14	18.51	20.35	0.000878	2.07	58.86	23.03	0.36
NIEVOLE	NIEVOLE3	2.2500*	Max WS	Tr200_1h_NIEVOLE_2026	119.24	15.96	20.17	18.37	20.37	0.000864	2.02	60.74	21.74	0.35
NIEVOLE	NIEVOLE3	2.2500*	Max WS	Tr200_2h_NIEVOLE_2026	120.07	15.96	20.17	18.38	20.38	0.000872	2.03	60.86	21.76	0.36
NIEVOLE	NIEVOLE3	2.2500*	Max WS	Tr200_3h_NIEVOLE_2026	120.21	15.96	20.17	18.38	20.38	0.000873	2.03	60.88	21.76	0.36
NIEVOLE	NIEVOLE3	2.2500*	Max WS	Tr200_6h_NIEVOLE_2026	120.24	15.96	20.17	18.38	20.38	0.000873	2.03	60.88	21.76	0.36
NIEVOLE	NIEVOLE3	2.2500*	Max WS	Tr200_9h_NIEVOLE_2026	120.19	15.96	20.17	18.38	20.38	0.000873	2.03	60.87	21.76	0.36
NIEVOLE	NIEVOLE3	2.2500*	Max WS	Tr200_12h_NIEVOLE_2026	120.09	15.96	20.17	18.38	20.38	0.000872	2.03	60.86	21.76	0.36
NIEVOLE	NIEVOLE3	2.2500*	Max WS	Tr30_1h_NIEVOLE_2026	101.50	15.96	20.01	18.17	20.17	0.000741	1.81	57.37	21.18	0.33
NIEVOLE	NIEVOLE3	2.2500*	Max WS	Tr30_2h_NIEVOLE_2026	117.41	15.96	20.16	18.35	20.36	0.000847	2.00	60.51	21.70	0.35
NIEVOLE	NIEVOLE3	2.2500*	Max WS	Tr30_3h_NIEVOLE_2026	117.96	15.96	20.16	18.36	20.36	0.000853	2.00	60.58	21.71	0.35
NIEVOLE	NIEVOLE3	2.2500*	Max WS	Tr30_6h_NIEVOLE_2026	117.93	15.96	20.16	18.36	20.36	0.000852	2.00	60.58	21.71	0.35
NIEVOLE	NIEVOLE3	2.2500*	Max WS	Tr30_9h_NIEVOLE_2026	117.18	15.96	20.15	18.35	20.35	0.000846	1.99	60.48	21.70	0.35
NIEVOLE	NIEVOLE3	2.2500*	Max WS	Tr30_12h_NIEVOLE_2026	113.59	15.96	20.13	18.31	20.32	0.000812	1.94	60.04	21.62	0.34
NIEVOLE	NIEVOLE3	2	Max WS	Tr200_1h_NIEVOLE_2026	119.24	15.91	20.10	18.18	20.37	0.000798	2.32	51.41	20.59	0.37
NIEVOLE	NIEVOLE3	2	Max WS	Tr200_2h_NIEVOLE_2026	120.07	15.91	20.10	18.19	20.38	0.000807	2.33	51.47	20.60	0.37
NIEVOLE	NIEVOLE3	2	Max WS	Tr200_3h_NIEVOLE_2026	120.21	15.91	20.10	18.19	20.38	0.000808	2.34	51.48	20.60	0.37
NIEVOLE	NIEVOLE3	2	Max WS	Tr200_6h_NIEVOLE_2026	120.24	15.91	20.10	18.20	20.38	0.000808	2.34	51.48	20.60	0.37
NIEVOLE	NIEVOLE3	2	Max WS	Tr200_9h_NIEVOLE_2026	120.19	15.91	20.10	18.19	20.38	0.000808	2.33	51.48	20.60	0.37
NIEVOLE	NIEVOLE3	2	Max WS	Tr200_12h_NIEVOLE_2026	120.09	15.91	20.10	18.19	20.38	0.000807	2.33	51.47	20.60	0.37
NIEVOLE	NIEVOLE3	2	Max WS	Tr30_1h_NIEVOLE_2026	101.49	15.91	19.96	17.97	20.17	0.000652	2.05	49.59	20.21	0.33
NIEVOLE	NIEVOLE3	2	Max WS	Tr30_2h_NIEVOLE_2026	117.41	15.91	20.09	18.16	20.35	0.000780	2.29	51.30	20.57	0.37
NIEVOLE	NIEVOLE3	2	Max WS	Tr30_3h_NIEVOLE_2026	117.96	15.91	20.09	18.17	20.36	0.000785	2.30	51.33	20.57	0.37
NIEVOLE	NIEVOLE3	2	Max WS	Tr30_6h_NIEVOLE_2026	117.93	15.91	20.09	18.17	20.36	0.000785	2.30	51.33	20.57	0.37
NIEVOLE	NIEVOLE3	2	Max WS	Tr30_9h_NIEVOLE_2026	117.18	15.91	20.09	18.16	20.35	0.000778	2.28	51.28	20.56	0.37
NIEVOLE	NIEVOLE3	2	Max WS	Tr30_12h_NIEVOLE_2026	113.59	15.91	20.07	18.12	20.32	0.000741	2.22	51.07	20.52	0.36
NIEVOLE	NIEVOLE3	1.5			Bridge									
NIEVOLE	NIEVOLE3	1	Max WS	Tr200_1h_NIEVOLE_2026	119.24	15.91	19.82	18.18	20.14	0.001015	2.49	47.84	19.85	0.41
NIEVOLE	NIEVOLE3	1	Max WS	Tr200_2h_NIEVOLE_2026	120.07	15.91	19.83	18.19	20.15	0.001024	2.51	47.91	19.87	0.42
NIEVOLE	NIEVOLE3	1	Max WS	Tr200_3h_NIEVOLE_2026	120.21	15.91	19.83	18.20	20.15	0.001026	2.51	47.92	19.87	0.42
NIEVOLE	NIEVOLE3	1	Max WS	Tr200_6h_NIEVOLE_2026	120.24	15.91	19.83	18.20	20.15	0.001026	2.51	47.92	19.87	0.42
NIEVOLE	NIEVOLE3	1	Max WS	Tr200_9h_NIEVOLE_2026	120.19	15.91	19.83	18.19	20.15	0.001026	2.51	47.92	19.87	0.42
NIEVOLE	NIEVOLE3	1	Max WS	Tr200_12h_NIEVOLE_2026	120.09	15.91	19.83	18.19	20.15	0.001024	2.51	47.91	19.87	0.42
NIEVOLE	NIEVOLE3	1	Max WS	Tr30_1h_NIEVOLE_2026	101.42	15.91	19.67	17.97	19.92	0.000845	2.21	45.86	19.44	0.38
NIEVOLE	NIEVOLE3	1	Max WS	Tr30_2h_NIEVOLE_2026	117.41	15.91	19.81	18.16	20.12	0.000994	2.46	47.69	19.82	0.41
NIEVOLE	NIEVOLE3	1	Max WS	Tr30_3h_NIEVOLE_2026	117.96	15.91	19.81	18.17	20.12	0.001000	2.47	47.74	19.83	0.41
NIEVOLE	NIEVOLE3	1	Max WS	Tr30_6h_NIEVOLE_2026	117.93	15.91	19.81	18.17	20.12	0.001000	2.47	47.74	19.83	0.41
NIEVOLE	NIEVOLE3	1	Max WS	Tr30_9h_NIEVOLE_2026	117.18	15.91	19.81	18.16	20.12	0.000992	2.46	47.67	19.82	0.41
NIEVOLE	NIEVOLE3	1	Max WS	Tr30_12h_NIEVOLE_2026	113.59	15.91	19.78	18.12	20.08	0.000953	2.40	47.35	19.75	0.40
NIEVOLE	NIEVOLE3	0.98000*	Max WS	Tr200_1h_NIEVOLE_2026	119.24	15.82	19.87	18.30	20.08	0.001069	2.05	58.06	19.64	0.38
NIEVOLE	NIEVOLE3	0.98000*	Max WS	Tr200_2h_NIEVOLE_2026	120.07	15.82	19.87	18.31	20.09	0.001078	2.06	58.17	19.65	0.38
NIEVOLE	NIEVOLE3	0.98000*	Max WS	Tr200_3h_NIEVOLE_2026	120.21	15.82	19.87	18.31	20.09	0.001080	2.07	58.19	19.65	0.38
NIEVOLE	NIEVOLE3	0.98000*	Max WS	Tr200_6h_NIEVOLE_2026	120.24	15.82	19.88	18.31	20.09	0.001080	2.07	58.19	19.65	0.38
NIEVOLE	NIEVOLE3	0.98000*	Max WS	Tr200_9h_NIEVOLE_2026	120.19	15.82	19.87	18.31	20.09	0.001080	2.07	58.19	19.65	0.38
NIEVOLE	NIEVOLE3	0.98000*	Max WS	Tr200_12h_NIEVOLE_2026	120.09	15.82	19.87	18.31	20.09	0.001079	2.06	58.17	19.65	0.38
NIEVOLE	NIEVOLE3	0.98000*	Max WS	Tr30_1h_NIEVOLE_2026	101.43	15.82	19.70	18.11	19.88	0.000912	1.85	54.85	19.45	0.35
NIEVOLE	NIEVOLE3	0.98000*	Max WS	Tr30_2h_NIEVOLE_2026	117.41	15.82	19.86	18.29	20.07	0.001049	2.03	57.81	19.63	0.38
NIEVOLE	NIEVOLE3	0.98000*	Max WS	Tr30_3h_NIEVOLE_2026	117.96	15.82	19.86	18.29	20.07	0.001055	2.04	57.89	19.63	0.38
NIEVOLE	NIEVOLE3	0.98000*	Max WS	Tr30_6h_NIEVOLE_2026	117.93	15.82	19.86	18.29	20.07	0.001055	2.04	57.89	19.63	0.38
NIEVOLE	NIEVOLE3	0.98000*	Max WS	Tr30_9h_NIEVOLE_2026	117.18	15.82	19.85	18.28	20.06	0.001047	2.03	57.78	19.63	0.38
NIEVOLE	NIEVOLE3	0.98000*	Max WS	Tr30_12h_NIEVOLE_2026	113.59	15.82	19.83	18.24	20.03	0.001010	1.98	57.25	19.60	0.37
NIEVOLE	NIEVOLE3	0.96000*	Max WS	Tr200_1h_NIEVOLE_2026	119.24	15.74	19.83	18.43	20.06	0.001162	2.10	56.91	20.95	0.41
NIEVOLE	NIEVOLE3	0.96000*	Max WS	Tr200_2h_NIEVOLE_2026	120.07	15.74	19.84	18.44	20.07	0.001171	2.11	57.02	20.95	0.41

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	0.96000*	Max WS	Tr200_3h_NIEVOLE_2026	120.21	15.74	19.84	18.45	20.07	0.001173	2.11	57.03	20.96	0.41
NIEVOLE	NIEVOLE3	0.96000*	Max WS	Tr200_6h_NIEVOLE_2026	120.24	15.74	19.84	18.44	20.07	0.001173	2.11	57.04	20.96	0.41
NIEVOLE	NIEVOLE3	0.96000*	Max WS	Tr200_9h_NIEVOLE_2026	120.19	15.74	19.84	18.44	20.07	0.001172	2.11	57.03	20.96	0.41
NIEVOLE	NIEVOLE3	0.96000*	Max WS	Tr200_12h_NIEVOLE_2026	120.09	15.74	19.84	18.44	20.07	0.001171	2.11	57.02	20.95	0.41
NIEVOLE	NIEVOLE3	0.96000*	Max WS	Tr30_1h_NIEVOLE_2026	101.42	15.74	19.67	18.22	19.86	0.001012	1.89	53.57	20.73	0.38
NIEVOLE	NIEVOLE3	0.96000*	Max WS	Tr30_2h_NIEVOLE_2026	117.41	15.74	19.82	18.41	20.04	0.001141	2.07	56.66	20.93	0.40
NIEVOLE	NIEVOLE3	0.96000*	Max WS	Tr30_3h_NIEVOLE_2026	117.96	15.74	19.83	18.42	20.05	0.001147	2.08	56.73	20.94	0.40
NIEVOLE	NIEVOLE3	0.96000*	Max WS	Tr30_6h_NIEVOLE_2026	117.93	15.74	19.83	18.42	20.05	0.001147	2.08	56.73	20.94	0.40
NIEVOLE	NIEVOLE3	0.96000*	Max WS	Tr30_9h_NIEVOLE_2026	117.18	15.74	19.82	18.41	20.04	0.001139	2.07	56.63	20.93	0.40
NIEVOLE	NIEVOLE3	0.96000*	Max WS	Tr30_12h_NIEVOLE_2026	113.59	15.74	19.79	18.37	20.00	0.001102	2.03	56.08	20.89	0.39
NIEVOLE	NIEVOLE3	0.94000*	Max WS	Tr200_1h_NIEVOLE_2026	119.24	15.65	19.79	18.49	20.03	0.001353	2.15	55.57	22.33	0.43
NIEVOLE	NIEVOLE3	0.94000*	Max WS	Tr200_2h_NIEVOLE_2026	120.07	15.65	19.80	18.50	20.04	0.001363	2.16	55.68	22.34	0.44
NIEVOLE	NIEVOLE3	0.94000*	Max WS	Tr200_3h_NIEVOLE_2026	120.21	15.65	19.80	18.50	20.04	0.001365	2.16	55.70	22.34	0.44
NIEVOLE	NIEVOLE3	0.94000*	Max WS	Tr200_6h_NIEVOLE_2026	120.24	15.65	19.80	18.50	20.04	0.001366	2.16	55.70	22.34	0.44
NIEVOLE	NIEVOLE3	0.94000*	Max WS	Tr200_9h_NIEVOLE_2026	120.19	15.65	19.80	18.50	20.04	0.001365	2.16	55.70	22.34	0.44
NIEVOLE	NIEVOLE3	0.94000*	Max WS	Tr200_12h_NIEVOLE_2026	120.09	15.65	19.80	18.50	20.04	0.001364	2.16	55.68	22.34	0.44
NIEVOLE	NIEVOLE3	0.94000*	Max WS	Tr30_1h_NIEVOLE_2026	101.41	15.65	19.64	18.29	19.83	0.001194	1.95	52.10	22.10	0.40
NIEVOLE	NIEVOLE3	0.94000*	Max WS	Tr30_2h_NIEVOLE_2026	117.41	15.65	19.78	18.47	20.01	0.001331	2.12	55.32	22.32	0.43
NIEVOLE	NIEVOLE3	0.94000*	Max WS	Tr30_3h_NIEVOLE_2026	117.96	15.65	19.79	18.48	20.02	0.001337	2.13	55.40	22.32	0.43
NIEVOLE	NIEVOLE3	0.94000*	Max WS	Tr30_6h_NIEVOLE_2026	117.93	15.65	19.79	18.48	20.02	0.001337	2.13	55.40	22.32	0.43
NIEVOLE	NIEVOLE3	0.94000*	Max WS	Tr30_9h_NIEVOLE_2026	117.18	15.65	19.78	18.47	20.01	0.001328	2.12	55.29	22.31	0.43
NIEVOLE	NIEVOLE3	0.94000*	Max WS	Tr30_12h_NIEVOLE_2026	113.59	15.65	19.76	18.43	19.98	0.001287	2.08	54.73	22.28	0.42
NIEVOLE	NIEVOLE3	0.92000*	Max WS	Tr200_1h_NIEVOLE_2026	119.24	15.57	19.75	18.52	20.00	0.001605	2.21	54.01	23.51	0.47
NIEVOLE	NIEVOLE3	0.92000*	Max WS	Tr200_2h_NIEVOLE_2026	120.07	15.57	19.75	18.53	20.00	0.001617	2.22	54.11	23.51	0.47
NIEVOLE	NIEVOLE3	0.92000*	Max WS	Tr200_3h_NIEVOLE_2026	120.21	15.57	19.75	18.53	20.01	0.001620	2.22	54.13	23.51	0.47
NIEVOLE	NIEVOLE3	0.92000*	Max WS	Tr200_6h_NIEVOLE_2026	120.24	15.57	19.75	18.53	20.01	0.001620	2.22	54.14	23.51	0.47
NIEVOLE	NIEVOLE3	0.92000*	Max WS	Tr200_9h_NIEVOLE_2026	120.19	15.57	19.75	18.53	20.01	0.001619	2.22	54.13	23.51	0.47
NIEVOLE	NIEVOLE3	0.92000*	Max WS	Tr200_12h_NIEVOLE_2026	120.09	15.57	19.75	18.53	20.00	0.001618	2.22	54.11	23.51	0.47
NIEVOLE	NIEVOLE3	0.92000*	Max WS	Tr30_1h_NIEVOLE_2026	101.40	15.57	19.60	18.33	19.80	0.001395	2.01	50.49	22.92	0.43
NIEVOLE	NIEVOLE3	0.92000*	Max WS	Tr30_2h_NIEVOLE_2026	117.41	15.57	19.74	18.50	19.98	0.001578	2.18	53.76	23.50	0.46
NIEVOLE	NIEVOLE3	0.92000*	Max WS	Tr30_3h_NIEVOLE_2026	117.96	15.57	19.74	18.51	19.99	0.001587	2.19	53.84	23.51	0.46
NIEVOLE	NIEVOLE3	0.92000*	Max WS	Tr30_6h_NIEVOLE_2026	117.93	15.57	19.74	18.51	19.99	0.001587	2.19	53.83	23.51	0.46
NIEVOLE	NIEVOLE3	0.92000*	Max WS	Tr30_9h_NIEVOLE_2026	117.18	15.57	19.74	18.50	19.98	0.001575	2.18	53.72	23.49	0.46
NIEVOLE	NIEVOLE3	0.92000*	Max WS	Tr30_12h_NIEVOLE_2026	113.59	15.57	19.71	18.46	19.95	0.001522	2.14	53.17	23.39	0.45
NIEVOLE	NIEVOLE3	0.9	Max WS	Tr200_1h_NIEVOLE_2026	118.14	15.48	19.71	18.51	19.96	0.001513	2.22	53.17	21.39	0.45
NIEVOLE	NIEVOLE3	0.9	Max WS	Tr200_2h_NIEVOLE_2026	118.90	15.48	19.72	18.51	19.97	0.001525	2.23	53.26	21.40	0.45
NIEVOLE	NIEVOLE3	0.9	Max WS	Tr200_3h_NIEVOLE_2026	119.03	15.48	19.72	18.51	19.97	0.001527	2.23	53.28	21.40	0.45
NIEVOLE	NIEVOLE3	0.9	Max WS	Tr200_6h_NIEVOLE_2026	119.06	15.48	19.72	18.51	19.97	0.001527	2.23	53.28	21.40	0.45
NIEVOLE	NIEVOLE3	0.9	Max WS	Tr200_9h_NIEVOLE_2026	119.01	15.48	19.72	18.52	19.97	0.001527	2.23	53.28	21.40	0.45
NIEVOLE	NIEVOLE3	0.9	Max WS	Tr200_12h_NIEVOLE_2026	118.92	15.48	19.72	18.51	19.97	0.001525	2.23	53.26	21.40	0.45
NIEVOLE	NIEVOLE3	0.9	Max WS	Tr30_1h_NIEVOLE_2026	101.37	15.48	19.56	18.32	19.77	0.001335	2.03	49.97	21.12	0.42
NIEVOLE	NIEVOLE3	0.9	Max WS	Tr30_2h_NIEVOLE_2026	116.46	15.48	19.70	18.49	19.95	0.001489	2.20	52.94	21.37	0.45
NIEVOLE	NIEVOLE3	0.9	Max WS	Tr30_3h_NIEVOLE_2026	116.97	15.48	19.70	18.49	19.95	0.001496	2.21	53.01	21.38	0.45
NIEVOLE	NIEVOLE3	0.9	Max WS	Tr30_6h_NIEVOLE_2026	116.94	15.48	19.70	18.49	19.95	0.001496	2.21	53.00	21.37	0.45
NIEVOLE	NIEVOLE3	0.9	Max WS	Tr30_9h_NIEVOLE_2026	116.25	15.48	19.70	18.48	19.94	0.001487	2.20	52.90	21.37	0.45
NIEVOLE	NIEVOLE3	0.9	Max WS	Tr30_12h_NIEVOLE_2026	112.95	15.48	19.68	18.45	19.91	0.001443	2.16	52.40	21.32	0.44
NIEVOLE	NIEVOLE3	0.87500*	Max WS	Tr200_1h_NIEVOLE_2026	115.84	15.48	19.69	18.47	19.93	0.001462	2.13	54.38	23.51	0.45
NIEVOLE	NIEVOLE3	0.87500*	Max WS	Tr200_2h_NIEVOLE_2026	116.50	15.48	19.70	18.47	19.93	0.001470	2.14	54.50	23.54	0.45
NIEVOLE	NIEVOLE3	0.87500*	Max WS	Tr200_3h_NIEVOLE_2026	116.62	15.48	19.70	18.48	19.93	0.001472	2.14	54.52	23.55	0.45
NIEVOLE	NIEVOLE3	0.87500*	Max WS	Tr200_6h_NIEVOLE_2026	116.65	15.48	19.70	18.48	19.93	0.001472	2.14	54.52	23.55	0.45
NIEVOLE	NIEVOLE3	0.87500*	Max WS	Tr200_9h_NIEVOLE_2026	116.60	15.48	19.70	18.48	19.93	0.001472	2.14	54.51	23.54	0.45
NIEVOLE	NIEVOLE3	0.87500*	Max WS	Tr200_12h_NIEVOLE_2026	116.52	15.48	19.70	18.48	19.93	0.001470	2.14	54.50	23.54	0.45
NIEVOLE	NIEVOLE3	0.87500*	Max WS	Tr30_1h_NIEVOLE_2026	101.31	15.48	19.53	18.31	19.74	0.001336	2.00	50.64	22.42	0.43
NIEVOLE	NIEVOLE3	0.87500*	Max WS	Tr30_2h_NIEVOLE_2026	114.40	15.48	19.68	18.45	19.91	0.001444	2.11	54.10	23.43	0.44
NIEVOLE	NIEVOLE3	0.87500*	Max WS	Tr30_3h_NIEVOLE_2026	114.84	15.48	19.69	18.46	19.92	0.001449	2.12	54.19	23.45	0.45
NIEVOLE	NIEVOLE3	0.87500*	Max WS	Tr30_6h_NIEVOLE_2026	114.82	15.48	19.69	18.46	19.92	0.001449	2.12	54.18	23.45	0.45
NIEVOLE	NIEVOLE3	0.87500*	Max WS	Tr30_9h_NIEVOLE_2026	114.22	15.48	19.68	18.45	19.91	0.001442	2.11	54.06	23.42	0.44
NIEVOLE	NIEVOLE3	0.87500*	Max WS	Tr30_12h_NIEVOLE_2026	111.41	15.48	19.66	18.42	19.88	0.001411	2.08	53.46	23.24	0.44
NIEVOLE	NIEVOLE3	0.85000*	Max WS	Tr200_1h_NIEVOLE_2026	114.31	15.49	19.67	18.39	19.89	0.001422	2.06	55.51	24.71	0.44
NIEVOLE	NIEVOLE3	0.85000*	Max WS	Tr200_2h_NIEVOLE_2026	114.88	15.49	19.68	18.40	19.90	0.001426	2.06	55.64	24.73	0.44
NIEVOLE	NIEVOLE3	0.85000*	Max WS	Tr200_3h_NIEVOLE_2026	114.98	15.49	19.68	18.40	19.90	0.001427	2.07	55.66	24.73	0.44
NIEVOLE	NIEVOLE3	0.85000*	Max WS	Tr200_6h_NIEVOLE_2026	115.00	15.49	19.68	18.40	19.90	0.001428	2.07	55.66	24.73	0.44
NIEVOLE	NIEVOLE3	0.85000*	Max WS	Tr200_9h_NIEVOLE_2026	114.96	15.49	19.68	18.40	19.90	0.001427	2.07	55.66	24.73	0.44
NIEVOLE	NIEVOLE3	0.85000*	Max WS	Tr200_12h_NIEVOLE_2026	114.89	15.49	19.68	18.40	19.90	0.001427	2.06	55.64	24.73	0.44
NIEVOLE	NIEVOLE3	0.85000*	Max WS	Tr30_1h_NIEVOLE_2026	101.31	15.49	19.50	18.24	19.70	0.001395	1.97	51.31	24.13	0.43
NIEVOLE	NIEVOLE3	0.85000*	Max WS	Tr30_2h_NIEVOLE_2026	113.09	15.49	19.66	18.38	19.88	0.001415	2.05	55.19	24.66	0.44
NIEVOLE	NIEVOLE3	0.85000*	Max WS	Tr30_3h_NIEVOLE_2026	113.46	15.49	19.67	18.38	19.88	0.001417	2.05	55.29	24.68	0.44
NIEVOLE	NIEVOLE3	0.85000*	Max WS	Tr30_6h_NIEVOLE_2026	113.44	15.49	19.66	18.38	19.88	0.001417	2.05	55.28	24.68	0.44
NIEVOLE	NIEVOLE3	0.85000*	Max WS	Tr30_9h_NIEVOLE_2026	112.94	15.49	19.66	18.37	19.87	0.001414	2.05	55.14	24.66	0.44
NIEVOLE	NIEVOLE3	0.85000*	Max WS	Tr30_12h_NIEVOLE_2026	110.56	15.49	19.63	18.35	19.84	0.001405	2.03	54.45	24.56	0.44
NIEVOLE	NIEVOLE3	0.82500*	Max WS	Tr200_1h_NIEVOLE_2026	113.50	15.49	19.65	18.30	19.86	0.001396	2.02	56.16	25.40	0.43
NIEVOLE	NIEVOLE3	0.82500*	Max WS	Tr200_2h_NIEVOLE_2026	113.98	15.49	19.65	18.31	19.86	0.001397	2.02	56.31	25.41	0.43
NIEVOLE	NIEVOLE3	0.82500*	Max WS	Tr200_3h_NIEVOLE_2026	114.07	15.49	19.65	18.31	19.86	0.001397	2.02	56.34	25.41	0.43
NIEVOLE	NIEVOLE3	0.82500*	Max WS	Tr200_6h_NIEVOLE_2026	114.09	15.49	19.65	18.31	19.86	0.001397	2.03	56.34	25.41	0.43
NIEVOLE	NIEVOLE3	0.82500*	Max WS	Tr200_9h_NIEVOLE_2026	114.05	15.49	19.65	18.31	19.86	0.001397	2.02	56.33	25.41	0.43
NIEVOLE	NIEVOLE3	0.82500*	Max WS	Tr200_12h_NIEVOLE_2026	113.99	15.49	19.65	18.31	19.86	0.001397	2.02	56.32	25.41	0.43
NIEVOLE	NIEVOLE3	0.82500*	Max WS	Tr30_1h_NIEVOLE_2026	101.30	15.49	19.47	18.17	19.67	0.001379	1.96	51.74	24.38	0.43
NIEVOLE	NIEVOLE3	0.82500*	Max WS	Tr30_2h_NIEVOLE_2026	112.47	15.49	19.63	18.29	19.84	0.001397	2.02	55.80	25.36	0.43
NIEVOLE	NIEVOLE3	0.82500*	Max WS	Tr30_3h_NIEVOLE_2026	112.78	15.49	19.64	18.30	19.85	0.001396	2.02	55.92	25.37	0.43
NIEVOLE	NIEVOLE3	0.82500*	Max WS	Tr30_6h_NIEVOLE_2026	112.77	15.49	19.64	18.30	19.84	0.001396	2.02	55.91	25.37	0.43
NIEVOLE	NIEVOLE3	0.82500*	Max WS	Tr30_9h_NIEVOLE_2026	112.35	15.49	19.63	18.29	19.84	0.001397	2.01	55.76	25.36	0.43
NIEVOLE	NIEVOLE3	0.82500*	Max WS	Tr30_12h_NIEVOLE_2026	110.31	15.49	19.60	18.27	19.81	0.001404	2.01	54.99	25.29	0.43
NIEVOLE	NIEVOLE3	0.8	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.49	19.61	18.22	19.82	0.001396	2.01	56.30	25.44	0.43
NIEVOLE	NIEVOLE3	0.8	Max WS	Tr200_2h_NIEVOLE_2026	113.72	15.49	19.62	18.23	19.83	0.001429	2.01	56.46	25.96	0.44
NIEVOLE	NIEVOLE3	0.8	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.49	19.62	18.23	19.83	0.001430	2.01	56.48	25.96	0.44
NIEVOLE	NIEVOLE3	0.8	Max WS	Tr200_6h_NIEVOLE_2026	113.81	15.49	19.62	18.23	19.83	0.001429	2.01	56.49	25.96	0.44
NIEVOLE	NIEVOLE3	0.8	Max WS	Tr200_9h_NIEVOLE_2026	113.78	15.49	19.62	18.23	19.83	0.001429	2.01	56.48	25.96	0.44
NIEVOLE	NIEVOLE3	0.8	Max WS	Tr200_12h_NIEVOLE_2026	113.73	15.49	19.62	18.23	19.83	0.001430	2.01	56.46	25.96	0.44
NIEVOLE	NIEVOLE3	0.8	Max WS	Tr30_1h_NIEVOLE_2026	101.30	15.49	19.44	18.10	19.63	0.001142	1.93	52.52	21.55	0.39
NIEVOLE	NIEVOLE3	0.8	Max WS	Tr30_2h_NIEVOLE_2026	112.37	15.49	19.60	18.22	19.81	0.001310	2.01	55.97	24.10	0.42
NIEVOLE	NIEVOLE3	0.8	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.49	19.61	18.22	19.81	0.001338	2.01	56.07	24.53	0.42
NIEVOLE	NIEVOLE3	0.8	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.49	19.61	18.22	19.81	0.001336	2.01	56.06	24.50	0.42
NIEVOLE	NIEVOLE3	0.8	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.49	19.60	18.21	19.80	0.001299	2.01	55.92	23.92	0.42
NIEVOLE	NIEVOLE3	0.8	Max WS	Tr30_12h_NIEVOLE_2026	110.31	15.49	19.57	18.19	19.77	0.001173	2.00	55.27	21.94	0.40
NIEVOLE	NIEVOLE3	0.77500*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.45	19.58	18.20	19.79	0.001349	2.01	56.29	24.96	0.43
NIEVOLE	NIEVOLE3	0.77500*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.45	19.59	18.21	19.79	0.001352	2.01	56.44	25.02	0.43
NIEVOLE	NIEVOLE3	0.77500*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.45	19.59	18.21	19.79	0.001352	2.02	56.46	25.03	0.43
NIEVOLE	NIEVOLE3	0.77500*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.45	19.59	18.21	19.79	0.001352	2.02	56.47	25.03	0.43
NIEVOLE	NIEVOLE3	0.77500*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.45	19.59	18.21	19.79	0.001352	2.02	56.45	25.02	0.43
NIEVOLE	NIEVOLE3	0.77500*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.45	19.59	18.21	19.79	0.001352	2.02	56.44	25.02	0.43
NIEVOLE	NIEVOLE3	0.77500*	Max WS	Tr30_1h_NIEVOLE_2026	101.29	15.45	19.41	18.07	19.60	0.001276	1.94	52.22	23.42	0.41
NIEVOLE	NIEVOLE3	0.77500*	Max WS	Tr30_2h_NIEVOLE_2026	112.37	15.45	19.57	18.19	19.77	0.001344	2.01	55.98	24.85	0.43
NIEVOLE	NIEVOLE3	0.77500*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.45	19.57	18.20	19.78	0.001346	2.01	56.08	24.89	0.43
NIEVOLE	NIEVOLE3	0.77500*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.45	19.57	18.20	19.78	0.001346	2.01	56.07	24.88	0.43
NIEVOLE	NIEVOLE3	0.77500*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.45	19.57	18.19	19.77	0.001343	2.01	55.94	24.84	0.43
NIEVOLE	NIEVOLE3	0.77500*	Max WS	Tr30_12h_NIEVOLE_2026	110.31	15.45	19.54	18.17	19.74	0.001334	2.00	55.27	24.58	0.43
NIEVOLE	NIEVOLE3	0.75000*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.40	19.55	18.18	19.75	0.001292	2.01	56.31	24.21	0.42
NIEVOLE	NIEVOLE3	0.75000*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.40	19.55	18.18	19.76	0.001294	2.01	56.45	24.24	0.42
NIEVOLE	NIEVOLE3	0.75000*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.40	19.55	18.18	19.76	0.001294	2.01	56.48	24.25	0.42
NIEVOLE	NIEVOLE3	0.75000*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.40	19.55	18.18	19.76	0.001294	2.02	56.48	24.25	0.42

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	0.75000*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.40	19.55	18.18	19.76	0.001294	2.01	56.47	24.25	0.42
NIEVOLE	NIEVOLE3	0.75000*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.40	19.55	18.18	19.76	0.001294	2.01	56.45	24.24	0.42
NIEVOLE	NIEVOLE3	0.75000*	Max WS	Tr30_1h_NIEVOLE_2026	101.28	15.40	19.38	18.04	19.57	0.001249	1.93	52.37	23.29	0.41
NIEVOLE	NIEVOLE3	0.75000*	Max WS	Tr30_2h_NIEVOLE_2026	112.37	15.40	19.54	18.17	19.74	0.001289	2.01	56.02	24.14	0.42
NIEVOLE	NIEVOLE3	0.75000*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.40	19.54	18.17	19.74	0.001290	2.01	56.11	24.16	0.42
NIEVOLE	NIEVOLE3	0.75000*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.40	19.54	18.17	19.74	0.001290	2.01	56.11	24.16	0.42
NIEVOLE	NIEVOLE3	0.75000*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.40	19.53	18.17	19.74	0.001288	2.01	55.98	24.14	0.42
NIEVOLE	NIEVOLE3	0.75000*	Max WS	Tr30_12h_NIEVOLE_2026	110.31	15.40	19.51	18.14	19.71	0.001283	1.99	55.33	23.99	0.42
NIEVOLE	NIEVOLE3	0.72500*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.35	19.52	18.16	19.72	0.001242	2.01	56.38	23.45	0.41
NIEVOLE	NIEVOLE3	0.72500*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.35	19.52	18.17	19.73	0.001244	2.01	56.50	23.47	0.41
NIEVOLE	NIEVOLE3	0.72500*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.35	19.52	18.17	19.73	0.001244	2.01	56.53	23.48	0.41
NIEVOLE	NIEVOLE3	0.72500*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.35	19.52	18.17	19.73	0.001244	2.01	56.53	23.48	0.41
NIEVOLE	NIEVOLE3	0.72500*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.35	19.52	18.17	19.73	0.001244	2.01	56.53	23.48	0.41
NIEVOLE	NIEVOLE3	0.72500*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.35	19.52	18.17	19.73	0.001244	2.01	56.51	23.47	0.41
NIEVOLE	NIEVOLE3	0.72500*	Max WS	Tr30_1h_NIEVOLE_2026	101.28	15.35	19.35	18.02	19.54	0.001202	1.93	52.58	22.75	0.40
NIEVOLE	NIEVOLE3	0.72500*	Max WS	Tr30_2h_NIEVOLE_2026	112.37	15.35	19.50	18.15	19.71	0.001239	2.00	56.10	23.40	0.41
NIEVOLE	NIEVOLE3	0.72500*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.35	19.51	18.15	19.71	0.001240	2.01	56.18	23.41	0.41
NIEVOLE	NIEVOLE3	0.72500*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.35	19.51	18.15	19.71	0.001240	2.01	56.18	23.41	0.41
NIEVOLE	NIEVOLE3	0.72500*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.35	19.50	18.15	19.71	0.001238	2.00	56.06	23.39	0.41
NIEVOLE	NIEVOLE3	0.72500*	Max WS	Tr30_12h_NIEVOLE_2026	110.31	15.35	19.48	18.12	19.68	0.001233	1.99	55.44	23.28	0.41
NIEVOLE	NIEVOLE3	0.7	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.31	19.49	18.10	19.69	0.001203	2.01	56.46	22.69	0.41
NIEVOLE	NIEVOLE3	0.7	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.31	19.49	18.11	19.70	0.001204	2.01	56.59	22.71	0.41
NIEVOLE	NIEVOLE3	0.7	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.31	19.49	18.11	19.70	0.001204	2.01	56.61	22.71	0.41
NIEVOLE	NIEVOLE3	0.7	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.31	19.49	18.11	19.70	0.001204	2.01	56.61	22.71	0.41
NIEVOLE	NIEVOLE3	0.7	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.31	19.49	18.11	19.70	0.001204	2.01	56.61	22.71	0.41
NIEVOLE	NIEVOLE3	0.7	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.31	19.49	18.11	19.70	0.001204	2.01	56.59	22.71	0.41
NIEVOLE	NIEVOLE3	0.7	Max WS	Tr30_1h_NIEVOLE_2026	101.28	15.31	19.32	17.97	19.51	0.001156	1.92	52.83	22.11	0.40
NIEVOLE	NIEVOLE3	0.7	Max WS	Tr30_2h_NIEVOLE_2026	112.37	15.31	19.47	18.09	19.68	0.001199	2.00	56.19	22.65	0.41
NIEVOLE	NIEVOLE3	0.7	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.31	19.48	18.09	19.68	0.001200	2.00	56.27	22.66	0.41
NIEVOLE	NIEVOLE3	0.7	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.31	19.48	18.09	19.68	0.001200	2.00	56.27	22.66	0.41
NIEVOLE	NIEVOLE3	0.7	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.31	19.47	18.09	19.68	0.001198	2.00	56.16	22.64	0.41
NIEVOLE	NIEVOLE3	0.7	Max WS	Tr30_12h_NIEVOLE_2026	110.31	15.31	19.45	18.07	19.65	0.001192	1.99	55.56	22.55	0.40
NIEVOLE	NIEVOLE3	0.67500*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.36	19.45	18.12	19.66	0.001230	2.02	56.11	22.85	0.41
NIEVOLE	NIEVOLE3	0.67500*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.36	19.46	18.12	19.67	0.001232	2.02	56.23	22.87	0.41
NIEVOLE	NIEVOLE3	0.67500*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.36	19.46	18.12	19.67	0.001232	2.02	56.25	22.87	0.41
NIEVOLE	NIEVOLE3	0.67500*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.36	19.46	18.12	19.67	0.001232	2.02	56.26	22.88	0.41
NIEVOLE	NIEVOLE3	0.67500*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.36	19.46	18.12	19.67	0.001232	2.02	56.25	22.87	0.41
NIEVOLE	NIEVOLE3	0.67500*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.36	19.46	18.12	19.67	0.001232	2.02	56.24	22.87	0.41
NIEVOLE	NIEVOLE3	0.67500*	Max WS	Tr30_1h_NIEVOLE_2026	101.27	15.36	19.29	17.99	19.48	0.001186	1.93	52.47	22.29	0.40
NIEVOLE	NIEVOLE3	0.67500*	Max WS	Tr30_2h_NIEVOLE_2026	112.37	15.36	19.44	18.11	19.65	0.001227	2.01	55.84	22.81	0.41
NIEVOLE	NIEVOLE3	0.67500*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.36	19.45	18.11	19.65	0.001228	2.01	55.93	22.82	0.41
NIEVOLE	NIEVOLE3	0.67500*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.36	19.45	18.11	19.65	0.001228	2.01	55.92	22.82	0.41
NIEVOLE	NIEVOLE3	0.67500*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.36	19.44	18.11	19.65	0.001226	2.01	55.81	22.81	0.41
NIEVOLE	NIEVOLE3	0.67500*	Max WS	Tr30_12h_NIEVOLE_2026	110.31	15.36	19.41	18.09	19.62	0.001221	2.00	55.20	22.71	0.41
NIEVOLE	NIEVOLE3	0.65000*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.40	19.42	18.13	19.63	0.001261	2.03	55.75	23.01	0.42
NIEVOLE	NIEVOLE3	0.65000*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.40	19.43	18.14	19.64	0.001263	2.03	55.88	23.03	0.42
NIEVOLE	NIEVOLE3	0.65000*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.40	19.43	18.14	19.64	0.001263	2.04	55.90	23.03	0.42
NIEVOLE	NIEVOLE3	0.65000*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.40	19.43	18.14	19.64	0.001263	2.04	55.90	23.03	0.42
NIEVOLE	NIEVOLE3	0.65000*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.40	19.43	18.14	19.64	0.001263	2.04	55.89	23.03	0.42
NIEVOLE	NIEVOLE3	0.65000*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.40	19.43	18.14	19.64	0.001263	2.04	55.88	23.03	0.42
NIEVOLE	NIEVOLE3	0.65000*	Max WS	Tr30_1h_NIEVOLE_2026	101.27	15.40	19.26	18.01	19.45	0.001219	1.94	52.12	22.46	0.41
NIEVOLE	NIEVOLE3	0.65000*	Max WS	Tr30_2h_NIEVOLE_2026	112.37	15.40	19.41	18.12	19.62	0.001258	2.03	55.49	22.97	0.42
NIEVOLE	NIEVOLE3	0.65000*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.40	19.41	18.13	19.62	0.001259	2.03	55.57	22.98	0.42
NIEVOLE	NIEVOLE3	0.65000*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.40	19.41	18.13	19.62	0.001259	2.03	55.57	22.98	0.42
NIEVOLE	NIEVOLE3	0.65000*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.40	19.41	18.12	19.62	0.001257	2.02	55.45	22.96	0.42
NIEVOLE	NIEVOLE3	0.65000*	Max WS	Tr30_12h_NIEVOLE_2026	110.31	15.40	19.38	18.10	19.59	0.001252	2.01	54.85	22.87	0.41
NIEVOLE	NIEVOLE3	0.62500*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.45	19.39	18.14	19.60	0.001294	2.04	55.42	23.16	0.42
NIEVOLE	NIEVOLE3	0.62500*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.45	19.39	18.15	19.61	0.001296	2.05	55.54	23.17	0.42
NIEVOLE	NIEVOLE3	0.62500*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.45	19.39	18.15	19.61	0.001296	2.05	55.56	23.18	0.42
NIEVOLE	NIEVOLE3	0.62500*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.45	19.39	18.15	19.61	0.001296	2.05	55.56	23.18	0.42
NIEVOLE	NIEVOLE3	0.62500*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.45	19.39	18.15	19.61	0.001296	2.05	55.56	23.18	0.42
NIEVOLE	NIEVOLE3	0.62500*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.45	19.39	18.15	19.61	0.001296	2.05	55.54	23.17	0.42
NIEVOLE	NIEVOLE3	0.62500*	Max WS	Tr30_1h_NIEVOLE_2026	101.27	15.45	19.23	18.02	19.42	0.001254	1.96	51.77	22.63	0.41
NIEVOLE	NIEVOLE3	0.62500*	Max WS	Tr30_2h_NIEVOLE_2026	112.37	15.45	19.38	18.13	19.59	0.001291	2.04	55.15	23.12	0.42
NIEVOLE	NIEVOLE3	0.62500*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.45	19.38	18.14	19.59	0.001292	2.04	55.23	23.13	0.42
NIEVOLE	NIEVOLE3	0.62500*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.45	19.38	18.14	19.59	0.001292	2.04	55.23	23.13	0.42
NIEVOLE	NIEVOLE3	0.62500*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.45	19.37	18.13	19.59	0.001291	2.04	55.11	23.11	0.42
NIEVOLE	NIEVOLE3	0.62500*	Max WS	Tr30_12h_NIEVOLE_2026	110.31	15.45	19.35	18.11	19.56	0.001286	2.02	54.51	23.02	0.42
NIEVOLE	NIEVOLE3	0.6	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.50	19.35	18.15	19.57	0.001331	2.06	55.07	23.30	0.43
NIEVOLE	NIEVOLE3	0.6	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.50	19.36	18.15	19.57	0.001332	2.06	55.20	23.32	0.43
NIEVOLE	NIEVOLE3	0.6	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.50	19.36	18.15	19.58	0.001333	2.06	55.22	23.32	0.43
NIEVOLE	NIEVOLE3	0.6	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.50	19.36	18.15	19.58	0.001333	2.06	55.22	23.32	0.43
NIEVOLE	NIEVOLE3	0.6	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.50	19.36	18.15	19.57	0.001333	2.06	55.22	23.32	0.43
NIEVOLE	NIEVOLE3	0.6	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.50	19.36	18.15	19.57	0.001333	2.06	55.20	23.32	0.43
NIEVOLE	NIEVOLE3	0.6	Max WS	Tr30_1h_NIEVOLE_2026	101.27	15.50	19.19	18.03	19.39	0.001293	1.97	51.44	22.79	0.42
NIEVOLE	NIEVOLE3	0.6	Max WS	Tr30_2h_NIEVOLE_2026	112.37	15.50	19.34	18.14	19.56	0.001328	2.05	54.80	23.27	0.43
NIEVOLE	NIEVOLE3	0.6	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.50	19.34	18.14	19.56	0.001329	2.05	54.89	23.28	0.43
NIEVOLE	NIEVOLE3	0.6	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.50	19.34	18.14	19.56	0.001329	2.05	54.88	23.28	0.43
NIEVOLE	NIEVOLE3	0.6	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.50	19.34	18.14	19.55	0.001327	2.05	54.78	23.26	0.43
NIEVOLE	NIEVOLE3	0.6	Max WS	Tr30_12h_NIEVOLE_2026	110.31	15.50	19.31	18.12	19.52	0.001323	2.04	54.17	23.18	0.43
NIEVOLE	NIEVOLE3	0.57500*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.55	19.30	18.19	19.54	0.001494	2.16	52.56	22.71	0.45
NIEVOLE	NIEVOLE3	0.57500*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.55	19.31	18.20	19.55	0.001495	2.16	52.69	22.73	0.45
NIEVOLE	NIEVOLE3	0.57500*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.55	19.31	18.20	19.55	0.001495	2.16	52.71	22.73	0.45
NIEVOLE	NIEVOLE3	0.57500*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.55	19.31	18.20	19.55	0.001496	2.16	52.71	22.73	0.45
NIEVOLE	NIEVOLE3	0.57500*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.55	19.31	18.20	19.55	0.001496	2.16	52.70	22.73	0.45
NIEVOLE	NIEVOLE3	0.57500*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.55	19.31	18.20	19.55	0.001495	2.16	52.69	22.73	0.45
NIEVOLE	NIEVOLE3	0.57500*	Max WS	Tr30_1h_NIEVOLE_2026	101.26	15.55	19.15	18.07	19.36	0.001455	2.06	49.06	22.23	0.44
NIEVOLE	NIEVOLE3	0.57500*	Max WS	Tr30_2h_NIEVOLE_2026	112.36	15.55	19.29	18.19	19.53	0.001490	2.15	52.31	22.68	0.45
NIEVOLE	NIEVOLE3	0.57500*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.55	19.29	18.19	19.53	0.001492	2.15	52.38	22.69	0.45
NIEVOLE	NIEVOLE3	0.57500*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.55	19.29	18.19	19.53	0.001491	2.15	52.38	22.69	0.45
NIEVOLE	NIEVOLE3	0.57500*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.55	19.29	18.19	19.53	0.001490	2.15	52.27	22.67	0.45
NIEVOLE	NIEVOLE3	0.57500*	Max WS	Tr30_12h_NIEVOLE_2026	110.31	15.55	19.26	18.16	19.50	0.001486	2.13	51.69	22.59	0.45
NIEVOLE	NIEVOLE3	0.55000*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.61	19.25	18.22	19.51	0.001669	2.25	50.33	22.13	0.48
NIEVOLE	NIEVOLE3	0.55000*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.61	19.25	18.23	19.51	0.001670	2.25	50.44	22.14	0.48
NIEVOLE	NIEVOLE3	0.55000*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.61	19.26	18.23	19.51	0.001670	2.25	50.46	22.15	0.48
NIEVOLE	NIEVOLE3	0.55000*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.61	19.26	18.23	19.51	0.001670	2.25	50.47	22.15	0.48
NIEVOLE	NIEVOLE3	0.55000*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.61	19.26	18.23	19.51	0.001670	2.25	50.46	22.15	0.48
NIEVOLE	NIEVOLE3	0.55000*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.61	19.25	18.23	19.51	0.001670	2.25	50.45	22.14	0.48
NIEVOLE	NIEVOLE3	0.55000*	Max WS	Tr30_1h_NIEVOLE_2026	101.26	15.61	19.09	18.10	19.33	0.001628	2.16	46.95	21.66	0.47
NIEVOLE	NIEVOLE3	0.55000*	Max WS	Tr30_2h_NIEVOLE_2026	112.36	15.61	19.24	18.21	19.49	0.001665	2.24	50.08	22.09	0.48
NIEVOLE	NIEVOLE3	0.55000*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.61	19.24	18.22	19.50	0.001666	2.25	50.16	22.10	0.48
NIEVOLE	NIEVOLE3	0.55000*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.61	19.24	18.22	19.50	0.001666	2.25	50.15	22.10	0.48
NIEVOLE	NIEVOLE3	0.55000*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.61	19.24	18.21	19.49	0.001664	2.24	50.05	22.09	0.48
NIEVOLE	NIEVOLE3	0.55000*	Max WS	Tr30_12h_NIEVOLE_2026	110.31	15.61	19.21	18.19	19.46	0.001660	2.23	49.49	22.01	0.47
NIEVOLE	NIEVOLE3	0.52500*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.66	19.19	18.24	19.47	0.001855	2.34	48.39	21.55	0.50
NIEVOLE	NIEVOLE3	0.52500*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.66	19.20	18.24	19.48	0.001856	2.34	48.50	21.57	0.50
NIEVOLE	NIEVOLE3	0.52500*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.66	19.20	18.24	19.48	0.001857	2.35	48.52	21.57	0.50
NIEVOLE	NIEVOLE3	0.52500*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.66	19.20	18.24	19.48	0.001856	2.35	48.53	21.57	0.50
NIEVOLE	NIEVOLE3	0.52500*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.66	19.20	18.24	19.48	0.001856	2.34	48.52	21.57	0.50
NIEVOLE	NIEVOLE3	0.52500*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.66	19.20	18.24	19.48	0.001856	2.34	48.51	21.57	0.50

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	0.52500*	Max WS	Tr30_1h_NIEVOLE_2026	101.26	15.66	19.04	18.11	19.30	0.001813	2.24	45.13	21.12	0.49
NIEVOLE	NIEVOLE3	0.52500*	Max WS	Tr30_2h_NIEVOLE_2026	112.36	15.66	19.18	18.23	19.46	0.001851	2.33	48.15	21.52	0.50
NIEVOLE	NIEVOLE3	0.52500*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.66	19.18	18.23	19.46	0.001852	2.34	48.23	21.53	0.50
NIEVOLE	NIEVOLE3	0.52500*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.66	19.18	18.23	19.46	0.001852	2.34	48.23	21.53	0.50
NIEVOLE	NIEVOLE3	0.52500*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.66	19.18	18.23	19.46	0.001850	2.33	48.13	21.52	0.50
NIEVOLE	NIEVOLE3	0.52500*	Max WS	Tr30_12h_NIEVOLE_2026	110.30	15.66	19.15	18.21	19.43	0.001847	2.32	47.58	21.44	0.50
NIEVOLE	NIEVOLE3	0.5	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.72	19.13	18.23	19.43	0.002056	2.42	46.75	20.99	0.52
NIEVOLE	NIEVOLE3	0.5	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.72	19.14	18.24	19.44	0.002058	2.43	46.86	21.01	0.52
NIEVOLE	NIEVOLE3	0.5	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.72	19.14	18.24	19.44	0.002059	2.43	46.87	21.01	0.52
NIEVOLE	NIEVOLE3	0.5	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.72	19.14	18.24	19.44	0.002058	2.43	46.88	21.01	0.52
NIEVOLE	NIEVOLE3	0.5	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.72	19.14	18.24	19.44	0.002058	2.43	46.87	21.01	0.52
NIEVOLE	NIEVOLE3	0.5	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.72	19.14	18.24	19.44	0.002058	2.43	46.86	21.01	0.52
NIEVOLE	NIEVOLE3	0.5	Max WS	Tr30_1h_NIEVOLE_2026	101.25	15.72	18.98	18.11	19.26	0.002010	2.32	43.61	20.59	0.51
NIEVOLE	NIEVOLE3	0.5	Max WS	Tr30_2h_NIEVOLE_2026	112.36	15.72	19.12	18.23	19.42	0.002052	2.42	46.52	20.97	0.52
NIEVOLE	NIEVOLE3	0.5	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.72	19.12	18.23	19.42	0.002053	2.42	46.59	20.97	0.52
NIEVOLE	NIEVOLE3	0.5	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.72	19.12	18.23	19.42	0.002053	2.42	46.59	20.97	0.52
NIEVOLE	NIEVOLE3	0.5	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.72	19.12	18.23	19.42	0.002051	2.41	46.49	20.96	0.52
NIEVOLE	NIEVOLE3	0.5	Max WS	Tr30_12h_NIEVOLE_2026	110.30	15.72	19.09	18.21	19.39	0.002048	2.40	45.96	20.89	0.52
NIEVOLE	NIEVOLE3	0.47500*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.66	19.08	18.20	19.38	0.002119	2.43	46.53	21.65	0.53
NIEVOLE	NIEVOLE3	0.47500*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.66	19.08	18.21	19.39	0.002121	2.44	46.63	21.67	0.53
NIEVOLE	NIEVOLE3	0.47500*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.66	19.08	18.21	19.39	0.002122	2.44	46.65	21.67	0.53
NIEVOLE	NIEVOLE3	0.47500*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.66	19.08	18.21	19.39	0.002122	2.44	46.65	21.67	0.53
NIEVOLE	NIEVOLE3	0.47500*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.66	19.08	18.20	19.39	0.002122	2.44	46.65	21.67	0.53
NIEVOLE	NIEVOLE3	0.47500*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.66	19.08	18.20	19.39	0.002122	2.44	46.63	21.67	0.53
NIEVOLE	NIEVOLE3	0.47500*	Max WS	Tr30_1h_NIEVOLE_2026	101.25	15.66	18.93	18.08	19.21	0.002069	2.34	43.32	21.08	0.52
NIEVOLE	NIEVOLE3	0.47500*	Max WS	Tr30_2h_NIEVOLE_2026	112.36	15.66	19.07	18.19	19.37	0.002115	2.43	46.29	21.61	0.53
NIEVOLE	NIEVOLE3	0.47500*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.66	19.07	18.20	19.37	0.002116	2.43	46.36	21.62	0.53
NIEVOLE	NIEVOLE3	0.47500*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.66	19.07	18.20	19.37	0.002116	2.43	46.36	21.62	0.53
NIEVOLE	NIEVOLE3	0.47500*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.66	19.07	18.19	19.37	0.002115	2.43	46.26	21.60	0.53
NIEVOLE	NIEVOLE3	0.47500*	Max WS	Tr30_12h_NIEVOLE_2026	110.30	15.66	19.04	18.17	19.34	0.002111	2.41	45.71	21.51	0.53
NIEVOLE	NIEVOLE3	0.45000*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.61	19.02	18.15	19.33	0.002194	2.46	46.10	21.81	0.54
NIEVOLE	NIEVOLE3	0.45000*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.61	19.03	18.16	19.34	0.002197	2.46	46.21	21.84	0.54
NIEVOLE	NIEVOLE3	0.45000*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.61	19.03	18.16	19.34	0.002198	2.46	46.23	21.85	0.54
NIEVOLE	NIEVOLE3	0.45000*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.61	19.03	18.16	19.34	0.002198	2.46	46.23	21.85	0.54
NIEVOLE	NIEVOLE3	0.45000*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.61	19.03	18.16	19.34	0.002198	2.46	46.22	21.84	0.54
NIEVOLE	NIEVOLE3	0.45000*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.61	19.03	18.16	19.34	0.002198	2.46	46.21	21.84	0.54
NIEVOLE	NIEVOLE3	0.45000*	Max WS	Tr30_1h_NIEVOLE_2026	101.25	15.61	18.87	18.03	19.16	0.002109	2.36	42.93	20.97	0.53
NIEVOLE	NIEVOLE3	0.45000*	Max WS	Tr30_2h_NIEVOLE_2026	112.36	15.61	19.01	18.14	19.32	0.002188	2.45	45.86	21.75	0.54
NIEVOLE	NIEVOLE3	0.45000*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.61	19.01	18.15	19.32	0.002190	2.45	45.93	21.77	0.54
NIEVOLE	NIEVOLE3	0.45000*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.61	19.01	18.15	19.32	0.002189	2.45	45.93	21.77	0.54
NIEVOLE	NIEVOLE3	0.45000*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.61	19.01	18.14	19.31	0.002187	2.45	45.84	21.74	0.54
NIEVOLE	NIEVOLE3	0.45000*	Max WS	Tr30_12h_NIEVOLE_2026	110.30	15.61	18.98	18.12	19.29	0.002178	2.44	45.29	21.60	0.54
NIEVOLE	NIEVOLE3	0.42500*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.55	18.96	18.09	19.28	0.002134	2.47	45.81	20.87	0.53
NIEVOLE	NIEVOLE3	0.42500*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.55	18.97	18.10	19.28	0.002136	2.48	45.91	20.88	0.53
NIEVOLE	NIEVOLE3	0.42500*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.55	18.97	18.10	19.28	0.002137	2.48	45.93	20.89	0.53
NIEVOLE	NIEVOLE3	0.42500*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.55	18.97	18.10	19.28	0.002137	2.48	45.93	20.89	0.53
NIEVOLE	NIEVOLE3	0.42500*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.55	18.97	18.10	19.28	0.002137	2.48	45.92	20.88	0.53
NIEVOLE	NIEVOLE3	0.42500*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.55	18.97	18.10	19.28	0.002137	2.48	45.91	20.88	0.53
NIEVOLE	NIEVOLE3	0.42500*	Max WS	Tr30_1h_NIEVOLE_2026	101.25	15.55	18.82	17.97	19.11	0.002069	2.36	42.81	20.43	0.52
NIEVOLE	NIEVOLE3	0.42500*	Max WS	Tr30_2h_NIEVOLE_2026	112.36	15.55	18.95	18.08	19.26	0.002128	2.46	45.59	20.84	0.53
NIEVOLE	NIEVOLE3	0.42500*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.55	18.96	18.09	19.27	0.002130	2.47	45.65	20.85	0.53
NIEVOLE	NIEVOLE3	0.42500*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.55	18.96	18.09	19.27	0.002130	2.47	45.65	20.85	0.53
NIEVOLE	NIEVOLE3	0.42500*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.55	18.95	18.08	19.26	0.002127	2.46	45.57	20.83	0.53
NIEVOLE	NIEVOLE3	0.42500*	Max WS	Tr30_12h_NIEVOLE_2026	110.30	15.55	18.93	18.06	19.23	0.002122	2.45	45.05	20.76	0.53
NIEVOLE	NIEVOLE3	0.4	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.49	18.91	18.02	19.22	0.002121	2.47	45.93	20.76	0.53
NIEVOLE	NIEVOLE3	0.4	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.49	18.92	18.03	19.23	0.002124	2.47	46.02	20.77	0.53
NIEVOLE	NIEVOLE3	0.4	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.49	18.92	18.03	19.23	0.002124	2.47	46.04	20.77	0.53
NIEVOLE	NIEVOLE3	0.4	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.49	18.92	18.03	19.23	0.002125	2.47	46.04	20.77	0.53
NIEVOLE	NIEVOLE3	0.4	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.49	18.92	18.03	19.23	0.002125	2.47	46.03	20.77	0.53
NIEVOLE	NIEVOLE3	0.4	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.49	18.92	18.03	19.23	0.002124	2.47	46.02	20.77	0.53
NIEVOLE	NIEVOLE3	0.4	Max WS	Tr30_1h_NIEVOLE_2026	101.25	15.49	18.77	17.89	19.05	0.002045	2.36	42.99	20.31	0.52
NIEVOLE	NIEVOLE3	0.4	Max WS	Tr30_2h_NIEVOLE_2026	112.36	15.49	18.90	18.01	19.21	0.002114	2.46	45.71	20.72	0.53
NIEVOLE	NIEVOLE3	0.4	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.49	18.91	18.01	19.21	0.002117	2.46	45.77	20.73	0.53
NIEVOLE	NIEVOLE3	0.4	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.49	18.91	18.01	19.21	0.002116	2.46	45.77	20.73	0.53
NIEVOLE	NIEVOLE3	0.4	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.49	18.90	18.01	19.21	0.002113	2.46	45.69	20.72	0.53
NIEVOLE	NIEVOLE3	0.4	Max WS	Tr30_12h_NIEVOLE_2026	110.30	15.49	18.88	17.99	19.18	0.002107	2.44	45.18	20.64	0.53
NIEVOLE	NIEVOLE3	0.37500*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.50	18.83	18.13	19.20	0.002768	2.70	42.01	20.44	0.60
NIEVOLE	NIEVOLE3	0.37500*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.50	18.83	18.13	19.20	0.002773	2.70	42.10	20.47	0.60
NIEVOLE	NIEVOLE3	0.37500*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.50	18.83	18.13	19.20	0.002774	2.70	42.12	20.47	0.60
NIEVOLE	NIEVOLE3	0.37500*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.50	18.83	18.13	19.20	0.002774	2.70	42.12	20.47	0.60
NIEVOLE	NIEVOLE3	0.37500*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.50	18.83	18.13	19.20	0.002774	2.70	42.12	20.47	0.60
NIEVOLE	NIEVOLE3	0.37500*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.50	18.83	18.13	19.20	0.002774	2.70	42.10	20.47	0.60
NIEVOLE	NIEVOLE3	0.37500*	Max WS	Tr30_1h_NIEVOLE_2026	101.24	15.50	18.68	17.99	19.02	0.002682	2.58	39.17	19.86	0.59
NIEVOLE	NIEVOLE3	0.37500*	Max WS	Tr30_2h_NIEVOLE_2026	112.36	15.50	18.82	18.12	19.18	0.002757	2.69	41.80	20.37	0.60
NIEVOLE	NIEVOLE3	0.37500*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.50	18.82	18.12	19.19	0.002760	2.69	41.87	20.39	0.60
NIEVOLE	NIEVOLE3	0.37500*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.50	18.82	18.12	19.19	0.002760	2.69	41.86	20.39	0.60
NIEVOLE	NIEVOLE3	0.37500*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.50	18.81	18.12	19.18	0.002756	2.69	41.77	20.37	0.60
NIEVOLE	NIEVOLE3	0.37500*	Max WS	Tr30_12h_NIEVOLE_2026	110.30	15.50	18.79	18.09	19.15	0.002742	2.67	41.28	20.21	0.60
NIEVOLE	NIEVOLE3	0.35000*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.50	18.73	18.13	19.15	0.003690	2.88	39.32	21.60	0.68
NIEVOLE	NIEVOLE3	0.35000*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.50	18.73	18.14	19.16	0.003693	2.88	39.42	21.63	0.68
NIEVOLE	NIEVOLE3	0.35000*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.50	18.74	18.14	19.16	0.003692	2.89	39.44	21.63	0.68
NIEVOLE	NIEVOLE3	0.35000*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.50	18.74	18.14	19.16	0.003693	2.89	39.44	21.63	0.68
NIEVOLE	NIEVOLE3	0.35000*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.50	18.74	18.14	19.16	0.003693	2.89	39.43	21.63	0.68
NIEVOLE	NIEVOLE3	0.35000*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.50	18.73	18.14	19.16	0.003693	2.88	39.42	21.63	0.68
NIEVOLE	NIEVOLE3	0.35000*	Max WS	Tr30_1h_NIEVOLE_2026	101.24	15.50	18.59	18.00	18.98	0.003292	2.77	36.54	19.43	0.65
NIEVOLE	NIEVOLE3	0.35000*	Max WS	Tr30_2h_NIEVOLE_2026	112.36	15.50	18.72	18.12	19.14	0.003685	2.87	39.10	21.54	0.68
NIEVOLE	NIEVOLE3	0.35000*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.50	18.72	18.13	19.14	0.003687	2.88	39.17	21.56	0.68
NIEVOLE	NIEVOLE3	0.35000*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.50	18.72	18.12	19.14	0.003687	2.88	39.16	21.56	0.68
NIEVOLE	NIEVOLE3	0.35000*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.50	18.72	18.12	19.14	0.003684	2.87	39.08	21.54	0.68
NIEVOLE	NIEVOLE3	0.35000*	Max WS	Tr30_12h_NIEVOLE_2026	110.30	15.50	18.70	18.10	19.11	0.003493	2.86	38.58	20.50	0.67
NIEVOLE	NIEVOLE3	0.32500*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.50	18.63	18.08	19.08	0.003783	2.96	38.28	20.24	0.69
NIEVOLE	NIEVOLE3	0.32500*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.50	18.64	18.09	19.08	0.003785	2.96	38.37	20.26	0.69
NIEVOLE	NIEVOLE3	0.32500*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.50	18.64	18.09	19.08	0.003784	2.96	38.39	20.26	0.69
NIEVOLE	NIEVOLE3	0.32500*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.50	18.64	18.09	19.08	0.003785	2.96	38.39	20.26	0.69
NIEVOLE	NIEVOLE3	0.32500*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.50	18.64	18.09	19.08	0.003785	2.96	38.38	20.26	0.69
NIEVOLE	NIEVOLE3	0.32500*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.50	18.64	18.09	19.08	0.003784	2.96	38.37	20.26	0.69
NIEVOLE	NIEVOLE3	0.32500*	Max WS	Tr30_1h_NIEVOLE_2026	101.24	15.50	18.50	17.95	18.91	0.003716	2.84	35.63	19.81	0.68
NIEVOLE	NIEVOLE3	0.32500*	Max WS	Tr30_2h_NIEVOLE_2026	112.36	15.50	18.62	18.08	19.06	0.003777	2.95	38.08	20.21	0.69
NIEVOLE	NIEVOLE3	0.32500*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.50	18.62	18.08	19.07	0.003779	2.95	38.14	20.22	0.69
NIEVOLE	NIEVOLE3	0.32500*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.50	18.62	18.08	19.07	0.003779	2.95	38.13	20.22	0.69
NIEVOLE	NIEVOLE3	0.32500*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.50	18.62	18.08	19.06	0.003777	2.95	38.05	20.21	0.69
NIEVOLE	NIEVOLE3	0.32500*	Max WS	Tr30_12h_NIEVOLE_2026	110.30	15.50	18.60	18.05	19.04	0.003767	2.93	37.63	20.14	0.68
NIEVOLE	NIEVOLE3	0.3	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.51	18.54	17.99	18.98	0.003670	2.93	38.61	19.90	0.67
NIEVOLE	NIEVOLE3	0.3	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.51	18.54	17.99	18.98	0.003672	2.94	38.70	19.91	0.67
NIEVOLE	NIEVOLE3	0.3	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.51	18.54	17.99	18.99	0.003672	2.94	38.72	19.91	0.67
NIEVOLE	NIEVOLE3	0.3	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.51	18.54	17.99	18.99	0.003673	2.94	38.72	19.91	0.67
NIEVOLE	NIEVOLE3	0.3	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.51	18.54	17.99	18.98	0.003673	2.94	38.71	19.91	0.67
NIEVOLE	NIEVOLE3	0.3	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.51	18.54	17.99	18.98	0.003673	2.94	38.70	19.91	0.67
NIEVOLE	NIEVOLE3	0.3	Max WS	Tr30_1h_NIEVOLE_2026	101.24	15.51	18.41	17.86	18.81	0.003590	2.81	36.05	19.58	0.66
NIEVOLE	NIEVOLE3	0.3	Max WS	Tr30_2h_NIEVOLE_2026	112.36	15.51	18.53	17.98	18.97	0.003663	2.92	38.42	19.88	0.67

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	0.3	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.51	18.53	17.98	18.97	0.003666	2.93	38.48	19.88	0.67
NIEVOLE	NIEVOLE3	0.3	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.51	18.53	17.98	18.97	0.003665	2.93	38.48	19.88	0.67
NIEVOLE	NIEVOLE3	0.3	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.51	18.53	17.97	18.96	0.003663	2.92	38.40	19.87	0.67
NIEVOLE	NIEVOLE3	0.3	Max WS	Tr30_12h_NIEVOLE_2026	110.30	15.51	18.51	17.96	18.94	0.003649	2.90	37.99	19.82	0.67
NIEVOLE	NIEVOLE3	0.27500*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.43	18.44	17.96	18.91	0.003930	3.05	37.15	19.23	0.70
NIEVOLE	NIEVOLE3	0.27500*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.43	18.44	17.96	18.92	0.003934	3.05	37.23	19.25	0.70
NIEVOLE	NIEVOLE3	0.27500*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.43	18.44	17.96	18.92	0.003934	3.05	37.25	19.25	0.70
NIEVOLE	NIEVOLE3	0.27500*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.43	18.44	17.96	18.92	0.003935	3.05	37.25	19.25	0.70
NIEVOLE	NIEVOLE3	0.27500*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.43	18.44	17.96	18.92	0.003934	3.05	37.25	19.25	0.70
NIEVOLE	NIEVOLE3	0.27500*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.43	18.44	17.96	18.92	0.003933	3.05	37.24	19.25	0.70
NIEVOLE	NIEVOLE3	0.27500*	Max WS	Tr30_1h_NIEVOLE_2026	101.24	15.43	18.31	17.81	18.74	0.003827	2.92	34.72	18.90	0.69
NIEVOLE	NIEVOLE3	0.27500*	Max WS	Tr30_2h_NIEVOLE_2026	112.36	15.43	18.43	17.94	18.90	0.003922	3.04	36.97	19.21	0.70
NIEVOLE	NIEVOLE3	0.27500*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.43	18.43	17.95	18.90	0.003925	3.04	37.02	19.22	0.70
NIEVOLE	NIEVOLE3	0.27500*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.43	18.43	17.95	18.90	0.003924	3.04	37.02	19.22	0.70
NIEVOLE	NIEVOLE3	0.27500*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.43	18.43	17.94	18.90	0.003921	3.04	36.95	19.21	0.70
NIEVOLE	NIEVOLE3	0.27500*	Max WS	Tr30_12h_NIEVOLE_2026	110.30	15.43	18.41	17.92	18.87	0.003904	3.02	36.56	19.15	0.70
NIEVOLE	NIEVOLE3	0.25000*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.34	18.33	17.91	18.84	0.004239	3.17	35.74	18.64	0.73
NIEVOLE	NIEVOLE3	0.25000*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.34	18.33	17.91	18.85	0.004243	3.17	35.82	18.65	0.73
NIEVOLE	NIEVOLE3	0.25000*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.34	18.33	17.91	18.85	0.004243	3.17	35.84	18.65	0.73
NIEVOLE	NIEVOLE3	0.25000*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.34	18.33	17.91	18.85	0.004244	3.18	35.84	18.65	0.73
NIEVOLE	NIEVOLE3	0.25000*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.34	18.33	17.91	18.85	0.004244	3.17	35.84	18.65	0.73
NIEVOLE	NIEVOLE3	0.25000*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.34	18.33	17.91	18.85	0.004242	3.17	35.83	18.65	0.73
NIEVOLE	NIEVOLE3	0.25000*	Max WS	Tr30_1h_NIEVOLE_2026	101.24	15.34	18.20	17.76	18.67	0.004109	3.03	33.44	18.29	0.72
NIEVOLE	NIEVOLE3	0.25000*	Max WS	Tr30_2h_NIEVOLE_2026	112.36	15.34	18.32	17.89	18.83	0.004228	3.16	35.57	18.61	0.73
NIEVOLE	NIEVOLE3	0.25000*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.34	18.32	17.90	18.83	0.004232	3.16	35.62	18.62	0.73
NIEVOLE	NIEVOLE3	0.25000*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.34	18.32	17.90	18.83	0.004231	3.16	35.62	18.62	0.73
NIEVOLE	NIEVOLE3	0.25000*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.34	18.32	17.89	18.83	0.004227	3.16	35.55	18.61	0.73
NIEVOLE	NIEVOLE3	0.25000*	Max WS	Tr30_12h_NIEVOLE_2026	110.30	15.34	18.30	17.87	18.80	0.004207	3.14	35.18	18.56	0.73
NIEVOLE	NIEVOLE3	0.22500*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.26	18.21	17.85	18.76	0.004631	3.29	34.47	18.31	0.76
NIEVOLE	NIEVOLE3	0.22500*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.26	18.22	17.85	18.77	0.004636	3.29	34.55	18.33	0.77
NIEVOLE	NIEVOLE3	0.22500*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.26	18.22	17.85	18.77	0.004638	3.29	34.56	18.33	0.77
NIEVOLE	NIEVOLE3	0.22500*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.26	18.22	17.85	18.77	0.004640	3.29	34.56	18.33	0.77
NIEVOLE	NIEVOLE3	0.22500*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.26	18.22	17.86	18.77	0.004637	3.29	34.56	18.33	0.77
NIEVOLE	NIEVOLE3	0.22500*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.26	18.22	17.85	18.77	0.004637	3.29	34.55	18.33	0.77
NIEVOLE	NIEVOLE3	0.22500*	Max WS	Tr30_1h_NIEVOLE_2026	101.24	15.26	18.09	17.71	18.59	0.004445	3.14	32.26	17.82	0.74
NIEVOLE	NIEVOLE3	0.22500*	Max WS	Tr30_2h_NIEVOLE_2026	112.36	15.26	18.20	17.84	18.75	0.004618	3.28	34.31	18.28	0.76
NIEVOLE	NIEVOLE3	0.22500*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.26	18.21	17.84	18.76	0.004623	3.28	34.36	18.29	0.76
NIEVOLE	NIEVOLE3	0.22500*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.26	18.21	17.84	18.76	0.004624	3.28	34.35	18.29	0.76
NIEVOLE	NIEVOLE3	0.22500*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.26	18.20	17.84	18.75	0.004617	3.27	34.28	18.27	0.76
NIEVOLE	NIEVOLE3	0.22500*	Max WS	Tr30_12h_NIEVOLE_2026	110.30	15.26	18.18	17.82	18.72	0.004591	3.25	33.93	18.20	0.76
NIEVOLE	NIEVOLE3	0.2	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.18	18.09	17.79	18.68	0.005019	3.40	33.33	17.83	0.79
NIEVOLE	NIEVOLE3	0.2	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.18	18.10	17.79	18.69	0.005024	3.40	33.41	17.85	0.79
NIEVOLE	NIEVOLE3	0.2	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.18	18.10	17.79	18.69	0.005026	3.41	33.42	17.85	0.79
NIEVOLE	NIEVOLE3	0.2	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.18	18.10	17.79	18.69	0.005027	3.41	33.42	17.85	0.79
NIEVOLE	NIEVOLE3	0.2	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.18	18.10	17.79	18.69	0.005025	3.40	33.42	17.85	0.79
NIEVOLE	NIEVOLE3	0.2	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.18	18.10	17.79	18.69	0.005025	3.40	33.41	17.85	0.79
NIEVOLE	NIEVOLE3	0.2	Max WS	Tr30_1h_NIEVOLE_2026	101.24	15.18	17.97	17.65	18.51	0.004823	3.24	31.23	17.44	0.77
NIEVOLE	NIEVOLE3	0.2	Max WS	Tr30_2h_NIEVOLE_2026	112.36	15.18	18.08	17.78	18.67	0.005004	3.39	33.17	17.80	0.79
NIEVOLE	NIEVOLE3	0.2	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.18	18.09	17.78	18.67	0.005009	3.39	33.22	17.81	0.79
NIEVOLE	NIEVOLE3	0.2	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.18	18.09	17.78	18.67	0.005010	3.39	33.22	17.81	0.79
NIEVOLE	NIEVOLE3	0.2	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.18	18.08	17.77	18.67	0.005003	3.39	33.15	17.80	0.79
NIEVOLE	NIEVOLE3	0.2	Max WS	Tr30_12h_NIEVOLE_2026	110.30	15.18	18.06	17.75	18.64	0.004973	3.36	32.82	17.74	0.79
NIEVOLE	NIEVOLE3	0.18000*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.10	17.96	17.76	18.61	0.005882	3.59	31.58	17.69	0.86
NIEVOLE	NIEVOLE3	0.18000*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.10	17.96	17.76	18.62	0.005889	3.59	31.65	17.71	0.86
NIEVOLE	NIEVOLE3	0.18000*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.10	17.96	17.76	18.62	0.005891	3.59	31.67	17.71	0.86
NIEVOLE	NIEVOLE3	0.18000*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.10	17.96	17.77	18.62	0.005890	3.59	31.67	17.71	0.86
NIEVOLE	NIEVOLE3	0.18000*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.10	17.96	17.76	18.62	0.005890	3.59	31.67	17.71	0.86
NIEVOLE	NIEVOLE3	0.18000*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.10	17.96	17.76	18.62	0.005890	3.59	31.65	17.71	0.86
NIEVOLE	NIEVOLE3	0.18000*	Max WS	Tr30_1h_NIEVOLE_2026	101.24	15.10	17.84	17.63	18.44	0.005665	3.42	29.59	17.33	0.84
NIEVOLE	NIEVOLE3	0.18000*	Max WS	Tr30_2h_NIEVOLE_2026	112.36	15.10	17.95	17.75	18.60	0.005867	3.57	31.43	17.67	0.86
NIEVOLE	NIEVOLE3	0.18000*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.10	17.95	17.75	18.60	0.005873	3.58	31.48	17.67	0.86
NIEVOLE	NIEVOLE3	0.18000*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.10	17.95	17.75	18.60	0.005872	3.58	31.48	17.67	0.86
NIEVOLE	NIEVOLE3	0.18000*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.10	17.95	17.75	18.60	0.005866	3.57	31.41	17.66	0.86
NIEVOLE	NIEVOLE3	0.18000*	Max WS	Tr30_12h_NIEVOLE_2026	110.30	15.10	17.93	17.73	18.57	0.005832	3.55	31.10	17.60	0.85
NIEVOLE	NIEVOLE3	0.16000*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	15.02	17.79	17.71	18.53	0.007050	3.81	29.75	17.49	0.93
NIEVOLE	NIEVOLE3	0.16000*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	15.02	17.80	17.71	18.54	0.007059	3.81	29.82	17.50	0.93
NIEVOLE	NIEVOLE3	0.16000*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	15.02	17.80	17.71	18.54	0.007061	3.81	29.83	17.50	0.93
NIEVOLE	NIEVOLE3	0.16000*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	15.02	17.80	17.71	18.54	0.007059	3.81	29.83	17.50	0.93
NIEVOLE	NIEVOLE3	0.16000*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	15.02	17.80	17.71	18.54	0.007059	3.81	29.83	17.50	0.93
NIEVOLE	NIEVOLE3	0.16000*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	15.02	17.80	17.71	18.54	0.007060	3.81	29.82	17.50	0.93
NIEVOLE	NIEVOLE3	0.16000*	Max WS	Tr30_1h_NIEVOLE_2026	101.24	15.02	17.69	17.57	18.36	0.006797	3.63	27.88	17.16	0.91
NIEVOLE	NIEVOLE3	0.16000*	Max WS	Tr30_2h_NIEVOLE_2026	112.36	15.02	17.79	17.70	18.52	0.007033	3.80	29.61	17.46	0.93
NIEVOLE	NIEVOLE3	0.16000*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	15.02	17.79	17.70	18.52	0.007039	3.80	29.65	17.47	0.93
NIEVOLE	NIEVOLE3	0.16000*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	15.02	17.79	17.70	18.52	0.007038	3.80	29.65	17.47	0.93
NIEVOLE	NIEVOLE3	0.16000*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	15.02	17.79	17.70	18.52	0.007034	3.79	29.59	17.46	0.93
NIEVOLE	NIEVOLE3	0.16000*	Max WS	Tr30_12h_NIEVOLE_2026	110.30	15.02	17.77	17.68	18.49	0.006993	3.77	29.29	17.41	0.93
NIEVOLE	NIEVOLE3	0.14000*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	14.93	17.60	17.64	18.45	0.008864	4.10	27.62	17.19	1.03
NIEVOLE	NIEVOLE3	0.14000*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	14.93	17.60	17.64	18.46	0.008871	4.11	27.68	17.21	1.03
NIEVOLE	NIEVOLE3	0.14000*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	14.93	17.60	17.64	18.46	0.008873	4.11	27.69	17.21	1.03
NIEVOLE	NIEVOLE3	0.14000*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	14.93	17.60	17.64	18.46	0.008876	4.11	27.69	17.21	1.03
NIEVOLE	NIEVOLE3	0.14000*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	14.93	17.60	17.64	18.46	0.008871	4.11	27.69	17.21	1.03
NIEVOLE	NIEVOLE3	0.14000*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	14.93	17.60	17.64	18.46	0.008873	4.11	27.68	17.21	1.03
NIEVOLE	NIEVOLE3	0.14000*	Max WS	Tr30_1h_NIEVOLE_2026	101.24	14.93	17.49	17.50	18.27	0.008541	3.91	25.90	16.89	1.01
NIEVOLE	NIEVOLE3	0.14000*	Max WS	Tr30_2h_NIEVOLE_2026	112.36	14.93	17.59	17.62	18.44	0.008842	4.09	27.49	17.17	1.03
NIEVOLE	NIEVOLE3	0.14000*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	14.93	17.59	17.63	18.44	0.008847	4.09	27.53	17.18	1.03
NIEVOLE	NIEVOLE3	0.14000*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	14.93	17.59	17.63	18.44	0.008850	4.09	27.53	17.18	1.03
NIEVOLE	NIEVOLE3	0.14000*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	14.93	17.59	17.62	18.44	0.008838	4.09	27.47	17.17	1.03
NIEVOLE	NIEVOLE3	0.14000*	Max WS	Tr30_12h_NIEVOLE_2026	110.30	14.93	17.57	17.60	18.41	0.008796	4.06	27.19	17.12	1.03
NIEVOLE	NIEVOLE3	0.12000*	Max WS	Tr200_1h_NIEVOLE_2026	113.29	14.85	17.33	17.54	18.40	0.012506	4.58	24.71	16.74	1.21
NIEVOLE	NIEVOLE3	0.12000*	Max WS	Tr200_2h_NIEVOLE_2026	113.71	14.85	17.33	17.55	18.41	0.012516	4.59	24.77	16.75	1.21
NIEVOLE	NIEVOLE3	0.12000*	Max WS	Tr200_3h_NIEVOLE_2026	113.79	14.85	17.33	17.55	18.41	0.012518	4.59	24.78	16.75	1.21
NIEVOLE	NIEVOLE3	0.12000*	Max WS	Tr200_6h_NIEVOLE_2026	113.80	14.85	17.33	17.55	18.41	0.012521	4.59	24.78	16.75	1.21
NIEVOLE	NIEVOLE3	0.12000*	Max WS	Tr200_9h_NIEVOLE_2026	113.77	14.85	17.33	17.55	18.41	0.012522	4.59	24.77	16.75	1.21
NIEVOLE	NIEVOLE3	0.12000*	Max WS	Tr200_12h_NIEVOLE_2026	113.72	14.85	17.33	17.55	18.41	0.012519	4.59	24.77	16.75	1.21
NIEVOLE	NIEVOLE3	0.12000*	Max WS	Tr30_1h_NIEVOLE_2026	101.24	14.85	17.24	17.41	18.21	0.012040	4.36	23.20	16.48	1.17
NIEVOLE	NIEVOLE3	0.12000*	Max WS	Tr30_2h_NIEVOLE_2026	112.36	14.85	17.32	17.53	18.39	0.012485	4.57	24.59	16.72	1.20
NIEVOLE	NIEVOLE3	0.12000*	Max WS	Tr30_3h_NIEVOLE_2026	112.65	14.85	17.32	17.53	18.39	0.012487	4.57	24.63	16.73	1.20
NIEVOLE	NIEVOLE3	0.12000*	Max WS	Tr30_6h_NIEVOLE_2026	112.63	14.85	17.32	17.53	18.39	0.012491	4.57	24.62	16.73	1.20
NIEVOLE	NIEVOLE3	0.12000*	Max WS	Tr30_9h_NIEVOLE_2026	112.25	14.85	17.32	17.53	18.38	0.012475	4.57	24.58	16.72	1.20
NIEVOLE	NIEVOLE3	0.12000*	Max WS	Tr30_12h_NIEVOLE_2026	110.30	14.85	17.31	17.51	18.35	0.012422	4.53	24.32	16.67	1.20
NIEVOLE	NIEVOLE3	0.1	Max WS	Tr200_1h_NIEVOLE_2026	12.84	14.77	16.75	15.61	16.78	0.000434	0.74	17.33	14.35	0.22
NIEVOLE	NIEVOLE3	0.1	Max WS	Tr200_2h_NIEVOLE_2026	12.84	14.77	16.75	15.61	16.78	0.000434	0.74	17.33	14.35	0.22
NIEVOLE	NIEVOLE3	0.1	Max WS	Tr200_3h_NIEVOLE_2026	12.84	14.77	16.75	15.61	16.78	0.000434	0.74	17.33	14.35	0.22
NIEVOLE	NIEVOLE3	0.1	Max WS	Tr200_6h_NIEVOLE_2026	12.84	14.77	16.75	15.61	16.78	0.000434	0.74	17.33	14.35	0.22
NIEVOLE	NIEVOLE3	0.1	Max WS	Tr200_9h_NIEVOLE_2026	12.84	14.77	16.75	15.61	16.78	0.000434	0.74	17.33	14.35	0.22
NIEVOLE	NIEVOLE3	0.1	Max WS	Tr200_12h_NIEVOLE_2026	12.84	14.77	16.75	15.61	16.78	0.000434	0.74	17.33	14.35	0.22
NIEVOLE	NIEVOLE3	0.1	Max WS	Tr30_1h_NIEVOLE_2026	12.84	14.77	16.75	15.61	16.78	0.000434	0.74	17.33	14.35	0.22
NIEVOLE	NIEVOLE3	0.1	Max WS	Tr30_2h_NIEVOLE_2026	12.84	14.77	16.75	15.61	16.78	0.000434	0.74	17.33	14.35	0.22
NIEVOLE	NIEVOLE3	0.1	Max WS	Tr30_3h_NIEVOLE_2026	12.84	14.77	16.75	15.61	16.78	0.000434	0.74	17.33	14.35	0.22
NIEVOLE	NIEVOLE3	0.1	Max WS	Tr30_6h_NIEVOLE_2026	12.84	14.77	16.75	15.61	16.78	0.000434	0.74	17.33	14.35	0.22

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
NIEVOLE	NIEVOLE3	0.1	Max WS	Tr30_9h_NIEVOLE_2026	12.84	14.77	16.75	15.61	16.78	0.000434	0.74	17.33	14.35	0.22
NIEVOLE	NIEVOLE3	0.1	Max WS	Tr30_12h_NIEVOLE_2026	12.84	14.77	16.75	15.61	16.78	0.000434	0.74	17.33	14.35	0.22
FOSSO BOLOGNOLA	_	600	Max WS	Tr200_1h_NIEVOLE_2026	48.68	111.73	112.93	113.35	114.25	0.038721	5.08	9.58	13.80	1.95
FOSSO BOLOGNOLA	_	600	Max WS	Tr200_2h_NIEVOLE_2026	53.42	111.73	112.98	113.42	114.36	0.038702	5.21	10.26	14.23	1.96
FOSSO BOLOGNOLA	_	600	Max WS	Tr200_3h_NIEVOLE_2026	50.33	111.73	112.95	113.38	114.29	0.038708	5.13	9.82	13.95	1.95
FOSSO BOLOGNOLA	_	600	Max WS	Tr200_6h_NIEVOLE_2026	40.14	111.73	112.83	113.22	114.02	0.038880	4.83	8.31	12.97	1.93
FOSSO BOLOGNOLA	_	600	Max WS	Tr200_9h_NIEVOLE_2026	33.53	111.73	112.75	113.10	113.83	0.039013	4.60	7.29	12.26	1.91
FOSSO BOLOGNOLA	_	600	Max WS	Tr200_12h_NIEVOLE_2026	29.09	111.73	112.69	113.01	113.69	0.039086	4.43	6.57	11.73	1.89
FOSSO BOLOGNOLA	_	600	Max WS	Tr30_1h_NIEVOLE_2026	24.26	111.73	112.62	112.91	113.53	0.039077	4.21	5.76	11.11	1.87
FOSSO BOLOGNOLA	_	600	Max WS	Tr30_2h_NIEVOLE_2026	28.12	111.73	112.68	113.00	113.66	0.039063	4.39	6.41	11.61	1.88
FOSSO BOLOGNOLA	_	600	Max WS	Tr30_3h_NIEVOLE_2026	27.00	111.73	112.66	112.97	113.62	0.039071	4.34	6.23	11.47	1.88
FOSSO BOLOGNOLA	_	600	Max WS	Tr30_6h_NIEVOLE_2026	22.08	111.73	112.59	112.86	113.45	0.039200	4.10	5.38	10.81	1.86
FOSSO BOLOGNOLA	_	600	Max WS	Tr30_9h_NIEVOLE_2026	18.64	111.73	112.53	112.78	113.32	0.039580	3.94	4.73	10.18	1.84
FOSSO BOLOGNOLA	_	600	Max WS	Tr30_12h_NIEVOLE_2026	16.25	111.73	112.48	112.72	113.23	0.039801	3.83	4.24	9.55	1.84
FOSSO BOLOGNOLA	_	575.00*	Max WS	Tr200_1h_NIEVOLE_2026	48.67	110.70	111.96	112.38	113.27	0.038985	5.07	9.61	13.97	1.95
FOSSO BOLOGNOLA	_	575.00*	Max WS	Tr200_2h_NIEVOLE_2026	53.41	110.70	112.01	112.45	113.38	0.039133	5.20	10.28	14.42	1.97
FOSSO BOLOGNOLA	_	575.00*	Max WS	Tr200_3h_NIEVOLE_2026	50.33	110.70	111.98	112.41	113.31	0.039049	5.11	9.84	14.13	1.96
FOSSO BOLOGNOLA	_	575.00*	Max WS	Tr200_6h_NIEVOLE_2026	40.14	110.70	111.87	112.25	113.04	0.038674	4.80	8.36	13.09	1.92
FOSSO BOLOGNOLA	_	575.00*	Max WS	Tr200_9h_NIEVOLE_2026	33.53	110.70	111.79	112.13	112.85	0.038507	4.57	7.33	12.32	1.89
FOSSO BOLOGNOLA	_	575.00*	Max WS	Tr200_12h_NIEVOLE_2026	29.09	110.70	111.73	112.05	112.71	0.038492	4.40	6.60	11.75	1.88
FOSSO BOLOGNOLA	_	575.00*	Max WS	Tr30_1h_NIEVOLE_2026	24.25	110.70	111.65	111.94	112.55	0.038793	4.21	5.77	11.06	1.86
FOSSO BOLOGNOLA	_	575.00*	Max WS	Tr30_2h_NIEVOLE_2026	28.12	110.70	111.71	112.03	112.68	0.038526	4.37	6.44	11.61	1.87
FOSSO BOLOGNOLA	_	575.00*	Max WS	Tr30_3h_NIEVOLE_2026	27.00	110.70	111.69	112.00	112.65	0.038595	4.32	6.25	11.46	1.87
FOSSO BOLOGNOLA	_	575.00*	Max WS	Tr30_6h_NIEVOLE_2026	22.08	110.70	111.61	111.89	112.48	0.038764	4.12	5.36	10.60	1.85
FOSSO BOLOGNOLA	_	575.00*	Max WS	Tr30_9h_NIEVOLE_2026	18.64	110.70	111.55	111.81	112.35	0.038686	3.97	4.70	9.81	1.83
FOSSO BOLOGNOLA	_	575.00*	Max WS	Tr30_12h_NIEVOLE_2026	16.25	110.70	111.50	111.75	112.25	0.038450	3.84	4.23	9.21	1.81
FOSSO BOLOGNOLA	_	550.00*	Max WS	Tr200_1h_NIEVOLE_2026	48.66	109.66	110.95	111.38	112.32	0.041764	5.18	9.40	13.94	2.01
FOSSO BOLOGNOLA	_	550.00*	Max WS	Tr200_2h_NIEVOLE_2026	53.41	109.66	111.00	111.45	112.43	0.041534	5.29	10.09	14.41	2.02
FOSSO BOLOGNOLA	_	550.00*	Max WS	Tr200_3h_NIEVOLE_2026	50.32	109.66	110.97	111.40	112.36	0.041685	5.22	9.65	14.10	2.01
FOSSO BOLOGNOLA	_	550.00*	Max WS	Tr200_6h_NIEVOLE_2026	40.14	109.66	110.85	111.25	112.10	0.042377	4.95	8.11	13.01	2.00
FOSSO BOLOGNOLA	_	550.00*	Max WS	Tr200_9h_NIEVOLE_2026	33.53	109.66	110.77	111.14	111.92	0.042817	4.75	7.06	12.13	1.99
FOSSO BOLOGNOLA	_	550.00*	Max WS	Tr200_12h_NIEVOLE_2026	29.09	109.66	110.71	111.05	111.79	0.043057	4.61	6.31	11.38	1.98
FOSSO BOLOGNOLA	_	550.00*	Max WS	Tr30_1h_NIEVOLE_2026	24.25	109.66	110.63	110.95	111.63	0.043222	4.44	5.46	10.43	1.96
FOSSO BOLOGNOLA	_	550.00*	Max WS	Tr30_2h_NIEVOLE_2026	28.12	109.66	110.69	111.03	111.76	0.043107	4.58	6.14	11.20	1.97
FOSSO BOLOGNOLA	_	550.00*	Max WS	Tr30_3h_NIEVOLE_2026	27.00	109.66	110.67	111.01	111.73	0.043156	4.54	5.94	10.98	1.97
FOSSO BOLOGNOLA	_	550.00*	Max WS	Tr30_6h_NIEVOLE_2026	22.08	109.66	110.59	110.90	111.56	0.043204	4.35	5.07	9.99	1.95
FOSSO BOLOGNOLA	_	550.00*	Max WS	Tr30_9h_NIEVOLE_2026	18.64	109.66	110.53	110.82	111.42	0.043166	4.18	4.45	9.31	1.93
FOSSO BOLOGNOLA	_	550.00*	Max WS	Tr30_12h_NIEVOLE_2026	16.25	109.66	110.48	110.75	111.32	0.043425	4.05	4.01	8.83	1.92
FOSSO BOLOGNOLA	_	525.00*	Max WS	Tr200_1h_NIEVOLE_2026	48.65	108.62	109.95	110.36	111.26	0.038619	5.07	9.59	13.77	1.94
FOSSO BOLOGNOLA	_	525.00*	Max WS	Tr200_2h_NIEVOLE_2026	53.41	108.62	109.99	110.43	111.38	0.039016	5.21	10.26	14.28	1.96
FOSSO BOLOGNOLA	_	525.00*	Max WS	Tr200_3h_NIEVOLE_2026	50.32	108.62	109.96	110.38	111.30	0.038762	5.12	9.83	13.95	1.95
FOSSO BOLOGNOLA	_	525.00*	Max WS	Tr200_6h_NIEVOLE_2026	40.14	108.62	109.85	110.22	111.03	0.037783	4.80	8.35	12.81	1.90
FOSSO BOLOGNOLA	_	525.00*	Max WS	Tr200_9h_NIEVOLE_2026	33.53	108.62	109.77	110.11	110.83	0.037063	4.56	7.36	12.02	1.86
FOSSO BOLOGNOLA	_	525.00*	Max WS	Tr200_12h_NIEVOLE_2026	29.09	108.62	109.71	110.03	110.69	0.036697	4.39	6.63	11.38	1.84
FOSSO BOLOGNOLA	_	525.00*	Max WS	Tr30_1h_NIEVOLE_2026	24.25	108.62	109.64	109.93	110.52	0.036319	4.18	5.81	10.65	1.81
FOSSO BOLOGNOLA	_	525.00*	Max WS	Tr30_2h_NIEVOLE_2026	28.12	108.62	109.70	110.01	110.66	0.036628	4.35	6.47	11.24	1.83
FOSSO BOLOGNOLA	_	525.00*	Max WS	Tr30_3h_NIEVOLE_2026	27.00	108.62	109.68	109.99	110.62	0.036574	4.30	6.28	11.08	1.83
FOSSO BOLOGNOLA	_	525.00*	Max WS	Tr30_6h_NIEVOLE_2026	22.08	108.62	109.60	109.88	110.44	0.036146	4.06	5.43	10.35	1.79
FOSSO BOLOGNOLA	_	525.00*	Max WS	Tr30_9h_NIEVOLE_2026	18.64	108.62	109.54	109.79	110.30	0.035924	3.87	4.81	9.82	1.77
FOSSO BOLOGNOLA	_	525.00*	Max WS	Tr30_12h_NIEVOLE_2026	16.25	108.62	109.49	109.72	110.20	0.035627	3.73	4.35	9.32	1.74
FOSSO BOLOGNOLA	_	500	Max WS	Tr200_1h_NIEVOLE_2026	48.65	107.59	108.78	109.36	110.66	0.054331	6.06	8.02	11.18	2.29
FOSSO BOLOGNOLA	_	500	Max WS	Tr200_2h_NIEVOLE_2026	53.41	107.59	108.83	109.42	110.81	0.053794	6.22	8.59	11.39	2.29
FOSSO BOLOGNOLA	_	500	Max WS	Tr200_3h_NIEVOLE_2026	50.32	107.59	108.80	109.38	110.71	0.054231	6.12	8.22	11.26	2.29
FOSSO BOLOGNOLA	_	500	Max WS	Tr200_6h_NIEVOLE_2026	40.14	107.59	108.69	109.20	110.36	0.055036	5.71	7.02	10.89	2.27
FOSSO BOLOGNOLA	_	500	Max WS	Tr200_9h_NIEVOLE_2026	33.53	107.59	108.62	109.06	110.11	0.055359	5.40	6.21	10.56	2.25
FOSSO BOLOGNOLA	_	500	Max WS	Tr200_12h_NIEVOLE_2026	29.09	107.59	108.56	108.96	109.93	0.055320	5.18	5.61	10.17	2.23
FOSSO BOLOGNOLA	_	500	Max WS	Tr30_1h_NIEVOLE_2026	24.24	107.59	108.49	108.86	109.72	0.055171	4.91	4.94	9.70	2.20
FOSSO BOLOGNOLA	_	500	Max WS	Tr30_2h_NIEVOLE_2026	28.12	107.59	108.55	108.94	109.89	0.055301	5.13	5.48	10.08	2.22
FOSSO BOLOGNOLA	_	500	Max WS	Tr30_3h_NIEVOLE_2026	27.00	107.59	108.53	108.92	109.84	0.055234	5.07	5.33	9.97	2.21
FOSSO BOLOGNOLA	_	500	Max WS	Tr30_6h_NIEVOLE_2026	22.08	107.59	108.46	108.80	109.62	0.055102	4.77	4.63	9.48	2.18
FOSSO BOLOGNOLA	_	500	Max WS	Tr30_9h_NIEVOLE_2026	18.64	107.59	108.40	108.72	109.45	0.054918	4.54	4.11	9.07	2.15
FOSSO BOLOGNOLA	_	500	Max WS	Tr30_12h_NIEVOLE_2026	16.25	107.59	108.36	108.66	109.33	0.054703	4.35	3.73	8.73	2.13
FOSSO BOLOGNOLA	_	475.00*	Max WS	Tr200_1h_NIEVOLE_2026	48.64	106.17	107.39	107.99	109.45	0.057125	6.36	7.65	10.35	2.36
FOSSO BOLOGNOLA	_	475.00*	Max WS	Tr200_2h_NIEVOLE_2026	53.40	106.17	107.45	108.05	109.59	0.057196	6.48	8.24	10.85	2.37
FOSSO BOLOGNOLA	_	475.00*	Max WS	Tr200_3h_NIEVOLE_2026	50.32	106.17	107.41	108.01	109.50	0.057112	6.41	7.85	10.50	2.37
FOSSO BOLOGNOLA	_	475.00*	Max WS	Tr200_6h_NIEVOLE_2026	40.14	106.17	107.29	107.85	109.16	0.057432	6.06	6.62	9.67	2.34
FOSSO BOLOGNOLA	_	475.00*	Max WS	Tr200_9h_NIEVOLE_2026	33.53	106.17	107.20	107.72	108.90	0.057938	5.77	5.81	9.21	2.32
FOSSO BOLOGNOLA	_	475.00*	Max WS	Tr200_12h_NIEVOLE_2026	29.09	106.17	107.14	107.62	108.71	0.058273	5.54	5.25	8.91	2.30
FOSSO BOLOGNOLA	_	475.00*	Max WS	Tr30_1h_NIEVOLE_2026	24.24	106.17	107.07	107.49	108.47	0.058754	5.24	4.62	8.59	2.28
FOSSO BOLOGNOLA	_	475.00*	Max WS	Tr30_2h_NIEVOLE_2026	28.11	106.17	107.13	107.60	108.66	0.058456	5.49	5.12	8.85	2.30
FOSSO BOLOGNOLA	_	475.00*	Max WS	Tr30_3h_NIEVOLE_2026	27.00	106.17	107.11	107.57	108.61	0.058512	5.42	4.98	8.77	2.30
FOSSO BOLOGNOLA	_	475.00*	Max WS	Tr30_6h_NIEVOLE_2026	22.08	106.17	107.03	107.44	108.36	0.059050	5.10	4.33	8.43	2.27
FOSSO BOLOGNOLA	_	475.00*	Max WS	Tr30_9h_NIEVOLE_2026	18.64	106.17	106.98	107.33	108.17	0.059441	4.84	3.85	8.14	2.25
FOSSO BOLOGNOLA	_	475.00*	Max WS	Tr30_12h_NIEVOLE_2026	16.25	106.17	106.93	107.26	108.03	0.059691	4.64	3.50	7.93	2.23
FOSSO BOLOGNOLA	_	450.00*	Max WS	Tr200_1h_NIEVOLE_2026	48.64	104.75	106.00	106.60	107.98	0.054020	6.23	7.81	10.39	2.30
FOSSO BOLOGNOLA	_	450.00*	Max WS	Tr200_2h_NIEVOLE_2026	53.40	104.75	106.06	106.67	108.13	0.054173	6.38	8.37	10.77	2.31
FOSSO BOLOGNOLA	_	450.00*	Max WS	Tr200_3h_NIEVOLE_2026	50.32	104.75	106.02	106.63	108.04	0.054078	6.29	8.00	10.52	2.30
FOSSO BOLOGNOLA	_	450.00*	Max WS	Tr200_6h_NIEVOLE_2026	40.14	104.75	105.90	106.46	107.69	0.053716	5.92	6.78	9.71	2.26
FOSSO BOLOGNOLA	_	450.00*	Max WS	Tr200_9h_NIEVOLE_2026	33.53	104.75	105.81	106.32	107.43	0.053291	5.63	5.95	9.16	2.23
FOSSO BOLOGNOLA	_	450.00*	Max WS	Tr200_12h_NIEVOLE_2026	29.09	104.75	105.75	106.21	107.24	0.053022	5.40	5.39	8.83	2.21
FOSSO BOLOGNOLA	_	450.00*	Max WS	Tr30_1h_NIEVOLE_2026	24.24	104.75	105.68	106.09	107.00	0.052532	5.09	4.76	8.48	2.17
FOSSO BOLOGNOLA	_	450.00*	Max WS	Tr30_2h_NIEVOLE_2026	28.11	104.75	105.74	106.19	107.19	0.052924	5.34	5.27	8.76	2.20
FOSSO BOLOGNOLA	_	450.00*	Max WS	Tr30_3h_NIEVOLE_2026	27.00	104.75	105.72	106.16	107.14	0.052818	5.27	5.12	8.68	2.19
FOSSO BOLOGNOLA	_	450.00*	Max WS	Tr30_6h_NIEVOLE_2026	22.08	104.75	105.64	106.03	106.89	0.052326	4.93	4.47	8.34	2.15
FOSSO BOLOGNOLA	_	450.00*	Max WS	Tr30_9h_NIEVOLE_2026	18.64	104.75	105.59	105.93	106.69	0.051802	4.65	4.01	8.12	2.12
FOSSO BOLOGNOLA	_	450.00*	Max WS	Tr30_12h_NIEVOLE_2026	16.25	104.75	105.54	105.85	106.55	0.051527	4.44	3.66	7.93	2.09
FOSSO BOLOGNOLA	_	425.00*	Max WS	Tr200_1h_NIEVOLE_2026	48.64	103.32	104.55	105.17	106.71	0.062057	6.50	7.48	10.37	2.44
FOSSO BOLOGNOLA	_	425.00*	Max WS	Tr200_2h_NIEVOLE_2026	53.40	103.32	104.61	105.23	106.85	0.061963	6.64	8.04	10.76	2.45
FOSSO BOLOGNOLA	_	425.00*	Max WS	Tr200_3h_NIEVOLE_2026	50.32	103.32	104.57	105.19	106.76	0.061974	6.55	7.68	10.50	2.45
FOSSO BOLOGNOLA	_	425.00*	Max WS	Tr200_6h_NIEVOLE_2026	40.14	103.32	104.45	105.03	106.41	0.062297	6.20	6.47	9.67	2.42
FOSSO BOLOGNOLA	_	425.00*	Max WS	Tr200_9h_NIEVOLE_2026	33.53	103.32	104.36	104.90	106.16	0.062650	5.93	5.65	9.09	2.40
FOSSO BOLOGNOLA	_	425.00*	Max WS	Tr200_12h_NIEVOLE_2026	29.09	103.32	104.30	104.79	105.97	0.063012	5.72	5.09	8.72	2.39
FOSSO BOLOGNOLA	_	425.00*	Max WS	Tr30_1h_NIEVOLE_2026	24.24	103.32	104.23	104.67	105.73	0.063577	5.43	4.46	8.33	2.37
FOSSO BOLOGNOLA	_	425.00*	Max WS	Tr30_2h_NIEVOLE_2026	28.11	103.32	104.29	104.77	105.92	0.063124	5.66	4.96	8.64	2.39
FOSSO BOLOGNOLA	_	425.00*	Max WS	Tr30_3h_NIEVOLE_2026	27.00	103.32	104.27	104.74	105.87	0.063262	5.60	4.82	8.55	2.38
FOSSO BOLOGNOLA	_	425.00*	Max WS	Tr30_6h_NIEVOLE_2026	22.08	103.32	104.19	104.62	105.62	0.063761	5.28	4.18	8.17	2.36
FOSSO BOLOGNOLA	_	425.00*	Max WS	Tr30_9h_NIEVOLE_2026	18.64	103.32	104.14	104.52	105.42	0.064377	5.01	3.72	7.96	2.34
FOSSO BOLOGNOLA	_	425.00*	Max WS	Tr30_12h_NIEVOLE_2026	16.25	103.32	104.09	104.44	105.28	0.064746	4.83	3.37	7.67	2.33
FOSSO BOLOGNOLA	_	400	Max WS	Tr200_1h_NIEVOLE_2026	48.63	101.90	103.23	103.73	104.84	0.043754	5.62	8.66	11.45	2.06
FOSSO BOLOGNOLA	_	400	Max WS	Tr200_2h_NIEVOLE_2026	53.40	101.90	103.29	103.80	104.97	0.043572	5.74	9.30	11.87	2.07
FOSSO BOLOGNOLA	_	400	Max WS	Tr200_3h_NIEVOLE_2026	50.32	101.90	103.25	103.76	104.89	0.043714	5.66	8.88	11.60	2.07
FOSSO BOLOGNOLA	_	400	Max WS	Tr200_6h_NIEVOLE_2026	40.14	101.90	103.13	103.60	104.59	0.043853	5.36	7.48	10.66	2.04
FOSSO BOLOGNOLA	_	400	Max WS	Tr200_9h_NIEVOLE_2026	33.53	101.90	103.03	103.47	104.38	0.043928	5.13	6.53	9.98	2.03
FOSSO BOLOGNOLA	_	400	Max WS	Tr200_12h_NIEVOLE_2026	29.09	101.90	102.96	103.37	104.22	0.043930	4.96	5.87	9.47	2.01
FOSSO BOLOGNOLA	_	400	Max WS	Tr30_1h_NIEVOLE_2026	24.24	101.90	102.88	103.25	104.02	0.044048	4.73	5.12	8.93	1.99
FOSSO BOLOGNOLA	_	400	Max WS	Tr30_2h_NIEVOLE_2026	28.11	101.90	102.95	103.35	104.18	0.043935	4.92	5.72	9.35	2.01
FOSSO BOLOGNOLA	_	400	Max WS	Tr30_3h_NIEVOLE_2026	26.99	101.90	102.93	103.32	104.14	0.043943	4.87	5.55	9.21	2.00
FOSSO BOLOGNOLA	_	400	Max WS	Tr30_6h_NIEVOLE_2026	22.08	101.90	102.85	103.19	103.93	0.044080	4.61	4.79	8.69	1.98
FOSSO BOLOGNOLA	_	400	Max WS	Tr30_9h_NIEVOLE_2026	18.64	101.90	102.78	103.10	103.77	0.044145	4.40	4.24	8.29	1.96
FOSSO BOLOGNOLA	_	400	Max WS	Tr30_12h_NIEVOLE_2026	16.25	101.90	102.73	103.03	103.65	0.044241	4.24	3.83	7.95	1.95

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
FOSSO BOLOGNOLA	_	399.9			Lat Struct									
FOSSO BOLOGNOLA	_	399.8			Lat Struct									
FOSSO BOLOGNOLA	_	375.00*	Max WS	Tr200_1h_NIEVOLE_2026	48.63	100.79	102.15	102.69	103.85	0.043136	5.78	8.41	10.52	2.06
FOSSO BOLOGNOLA	_	375.00*	Max WS	Tr200_2h_NIEVOLE_2026	53.40	100.79	102.20	102.76	103.99	0.043169	5.92	9.02	10.88	2.08
FOSSO BOLOGNOLA	_	375.00*	Max WS	Tr200_3h_NIEVOLE_2026	50.32	100.79	102.17	102.72	103.90	0.043167	5.83	8.63	10.65	2.07
FOSSO BOLOGNOLA	_	375.00*	Max WS	Tr200_6h_NIEVOLE_2026	40.14	100.79	102.04	102.54	103.57	0.043121	5.49	7.31	9.92	2.04
FOSSO BOLOGNOLA	_	375.00*	Max WS	Tr200_9h_NIEVOLE_2026	33.53	100.79	101.95	102.39	103.33	0.043032	5.22	6.43	9.42	2.02
FOSSO BOLOGNOLA	_	375.00*	Max WS	Tr200_12h_NIEVOLE_2026	29.09	100.79	101.88	102.29	103.16	0.042915	5.01	5.81	9.05	2.00
FOSSO BOLOGNOLA	_	375.00*	Max WS	Tr30_1h_NIEVOLE_2026	24.24	100.79	101.80	102.16	102.95	0.042705	4.75	5.11	8.63	1.97
FOSSO BOLOGNOLA	_	375.00*	Max WS	Tr30_2h_NIEVOLE_2026	28.11	100.79	101.86	102.26	103.12	0.042847	4.96	5.67	8.97	1.99
FOSSO BOLOGNOLA	_	375.00*	Max WS	Tr30_3h_NIEVOLE_2026	26.99	100.79	101.85	102.24	103.07	0.042801	4.90	5.51	8.87	1.99
FOSSO BOLOGNOLA	_	375.00*	Max WS	Tr30_6h_NIEVOLE_2026	22.08	100.79	101.76	102.11	102.85	0.042608	4.61	4.79	8.45	1.96
FOSSO BOLOGNOLA	_	375.00*	Max WS	Tr30_9h_NIEVOLE_2026	18.64	100.79	101.70	102.01	102.68	0.042408	4.38	4.26	8.13	1.93
FOSSO BOLOGNOLA	_	375.00*	Max WS	Tr30_12h_NIEVOLE_2026	16.25	100.79	101.65	101.94	102.55	0.042403	4.20	3.87	7.86	1.91
FOSSO BOLOGNOLA	_	350.00*	Max WS	Tr200_1h_NIEVOLE_2026	48.63	99.69	101.05	101.65	102.90	0.044640	6.02	8.07	9.71	2.11
FOSSO BOLOGNOLA	_	350.00*	Max WS	Tr200_2h_NIEVOLE_2026	53.40	99.69	101.11	101.73	103.05	0.044343	6.16	8.67	10.00	2.11
FOSSO BOLOGNOLA	_	350.00*	Max WS	Tr200_3h_NIEVOLE_2026	50.32	99.69	101.07	101.68	102.95	0.044547	6.08	8.28	9.80	2.11
FOSSO BOLOGNOLA	_	350.00*	Max WS	Tr200_6h_NIEVOLE_2026	40.14	99.69	100.94	101.47	102.60	0.044735	5.70	7.04	9.24	2.09
FOSSO BOLOGNOLA	_	350.00*	Max WS	Tr200_9h_NIEVOLE_2026	33.53	99.69	100.85	101.31	102.35	0.045102	5.42	6.18	8.84	2.07
FOSSO BOLOGNOLA	_	350.00*	Max WS	Tr200_12h_NIEVOLE_2026	29.09	99.69	100.78	101.21	102.16	0.045369	5.21	5.58	8.54	2.06
FOSSO BOLOGNOLA	_	350.00*	Max WS	Tr30_1h_NIEVOLE_2026	24.24	99.69	100.70	101.08	101.94	0.045736	4.94	4.90	8.19	2.04
FOSSO BOLOGNOLA	_	350.00*	Max WS	Tr30_2h_NIEVOLE_2026	28.11	99.69	100.76	101.19	102.12	0.045443	5.16	5.45	8.47	2.05
FOSSO BOLOGNOLA	_	350.00*	Max WS	Tr30_3h_NIEVOLE_2026	26.99	99.69	100.74	101.16	102.07	0.045495	5.10	5.30	8.39	2.05
FOSSO BOLOGNOLA	_	350.00*	Max WS	Tr30_6h_NIEVOLE_2026	22.08	99.69	100.66	101.02	101.84	0.045906	4.81	4.59	8.03	2.03
FOSSO BOLOGNOLA	_	350.00*	Max WS	Tr30_9h_NIEVOLE_2026	18.64	99.69	100.59	100.92	101.66	0.046135	4.57	4.08	7.77	2.01
FOSSO BOLOGNOLA	_	350.00*	Max WS	Tr30_12h_NIEVOLE_2026	16.25	99.69	100.54	100.85	101.52	0.046322	4.39	3.71	7.53	2.00
FOSSO BOLOGNOLA	_	325.00*	Max WS	Tr200_1h_NIEVOLE_2026	48.62	98.58	100.02	100.58	101.73	0.037765	5.79	8.39	9.40	1.96
FOSSO BOLOGNOLA	_	325.00*	Max WS	Tr200_2h_NIEVOLE_2026	53.40	98.58	100.08	100.66	101.88	0.037929	5.95	8.98	9.69	1.97
FOSSO BOLOGNOLA	_	325.00*	Max WS	Tr200_3h_NIEVOLE_2026	50.32	98.58	100.05	100.61	101.78	0.037589	5.84	8.62	9.50	1.96
FOSSO BOLOGNOLA	_	325.00*	Max WS	Tr200_6h_NIEVOLE_2026	40.14	98.58	99.90	100.41	101.46	0.038833	5.53	7.26	8.93	1.96
FOSSO BOLOGNOLA	_	325.00*	Max WS	Tr200_9h_NIEVOLE_2026	33.53	98.58	99.80	100.26	101.20	0.038735	5.24	6.40	8.56	1.93
FOSSO BOLOGNOLA	_	325.00*	Max WS	Tr200_12h_NIEVOLE_2026	29.09	98.58	99.73	100.14	101.01	0.038609	5.01	5.80	8.29	1.91
FOSSO BOLOGNOLA	_	325.00*	Max WS	Tr30_1h_NIEVOLE_2026	24.24	98.58	99.64	100.00	100.79	0.038576	4.74	5.12	7.97	1.89
FOSSO BOLOGNOLA	_	325.00*	Max WS	Tr30_2h_NIEVOLE_2026	28.11	98.58	99.71	100.11	100.97	0.038600	4.96	5.67	8.23	1.91
FOSSO BOLOGNOLA	_	325.00*	Max WS	Tr30_3h_NIEVOLE_2026	26.99	98.58	99.69	100.08	100.92	0.038597	4.90	5.51	8.16	1.90
FOSSO BOLOGNOLA	_	325.00*	Max WS	Tr30_6h_NIEVOLE_2026	22.08	98.58	99.60	99.94	100.68	0.038539	4.60	4.80	7.82	1.88
FOSSO BOLOGNOLA	_	325.00*	Max WS	Tr30_9h_NIEVOLE_2026	18.64	98.58	99.53	99.84	100.51	0.038575	4.36	4.27	7.56	1.85
FOSSO BOLOGNOLA	_	325.00*	Max WS	Tr30_12h_NIEVOLE_2026	16.25	98.58	99.48	99.76	100.38	0.038779	4.19	3.88	7.36	1.84
FOSSO BOLOGNOLA	_	300	Max WS	Tr200_1h_NIEVOLE_2026	48.62	97.47	98.84	99.46	101.01	0.056679	6.52	7.45	9.50	2.35
FOSSO BOLOGNOLA	_	300	Max WS	Tr200_2h_NIEVOLE_2026	53.39	97.47	98.90	99.57	101.17	0.056955	6.67	8.00	9.87	2.37
FOSSO BOLOGNOLA	_	300	Max WS	Tr200_3h_NIEVOLE_2026	50.32	97.47	98.86	99.50	101.06	0.057134	6.56	7.67	9.76	2.36
FOSSO BOLOGNOLA	_	300	Max WS	Tr200_6h_NIEVOLE_2026	40.14	97.47	98.72	99.29	100.73	0.055155	6.27	6.40	8.48	2.30
FOSSO BOLOGNOLA	_	300	Max WS	Tr200_9h_NIEVOLE_2026	33.53	97.47	98.63	99.16	100.43	0.054748	5.94	5.65	8.09	2.27
FOSSO BOLOGNOLA	_	300	Max WS	Tr200_12h_NIEVOLE_2026	29.09	97.47	98.56	99.05	100.21	0.054496	5.69	5.11	7.81	2.24
FOSSO BOLOGNOLA	_	300	Max WS	Tr30_1h_NIEVOLE_2026	24.23	97.47	98.48	98.94	99.96	0.054223	5.38	4.50	7.47	2.21
FOSSO BOLOGNOLA	_	300	Max WS	Tr30_2h_NIEVOLE_2026	28.11	97.47	98.55	99.03	100.16	0.054455	5.63	4.99	7.74	2.24
FOSSO BOLOGNOLA	_	300	Max WS	Tr30_3h_NIEVOLE_2026	26.99	97.47	98.53	99.00	100.11	0.054382	5.56	4.86	7.66	2.23
FOSSO BOLOGNOLA	_	300	Max WS	Tr30_6h_NIEVOLE_2026	22.08	97.47	98.45	98.89	99.84	0.053987	5.22	4.23	7.30	2.19
FOSSO BOLOGNOLA	_	300	Max WS	Tr30_9h_NIEVOLE_2026	18.64	97.47	98.38	98.76	99.63	0.053645	4.95	3.76	7.03	2.16
FOSSO BOLOGNOLA	_	300	Max WS	Tr30_12h_NIEVOLE_2026	16.25	97.47	98.33	98.68	99.48	0.053238	4.75	3.42	6.78	2.13
FOSSO BOLOGNOLA	_	275.00*	Max WS	Tr200_1h_NIEVOLE_2026	48.62	96.02	97.37	98.03	99.74	0.060743	6.81	7.14	9.01	2.44
FOSSO BOLOGNOLA	_	275.00*	Max WS	Tr200_2h_NIEVOLE_2026	53.39	96.02	97.43	98.12	99.91	0.060377	6.97	7.67	9.30	2.45
FOSSO BOLOGNOLA	_	275.00*	Max WS	Tr200_3h_NIEVOLE_2026	50.31	96.02	97.39	98.06	99.80	0.060643	6.87	7.33	9.11	2.45
FOSSO BOLOGNOLA	_	275.00*	Max WS	Tr200_6h_NIEVOLE_2026	40.14	96.02	97.27	97.87	99.41	0.061470	6.48	6.19	8.50	2.43
FOSSO BOLOGNOLA	_	275.00*	Max WS	Tr200_9h_NIEVOLE_2026	33.53	96.02	97.17	97.74	99.13	0.062215	6.20	5.41	8.04	2.41
FOSSO BOLOGNOLA	_	275.00*	Max WS	Tr200_12h_NIEVOLE_2026	29.09	96.02	97.10	97.65	98.93	0.062656	5.99	4.86	7.65	2.40
FOSSO BOLOGNOLA	_	275.00*	Max WS	Tr30_1h_NIEVOLE_2026	24.23	96.02	97.02	97.50	98.68	0.063298	5.72	4.24	7.22	2.38
FOSSO BOLOGNOLA	_	275.00*	Max WS	Tr30_2h_NIEVOLE_2026	28.11	96.02	97.08	97.62	98.88	0.062716	5.94	4.74	7.56	2.40
FOSSO BOLOGNOLA	_	275.00*	Max WS	Tr30_3h_NIEVOLE_2026	26.99	96.02	97.07	97.58	98.83	0.062907	5.88	4.59	7.47	2.39
FOSSO BOLOGNOLA	_	275.00*	Max WS	Tr30_6h_NIEVOLE_2026	22.08	96.02	96.98	97.44	98.57	0.063677	5.59	3.95	7.01	2.38
FOSSO BOLOGNOLA	_	275.00*	Max WS	Tr30_9h_NIEVOLE_2026	18.64	96.02	96.91	97.33	98.37	0.064295	5.35	3.48	6.65	2.36
FOSSO BOLOGNOLA	_	275.00*	Max WS	Tr30_12h_NIEVOLE_2026	16.25	96.02	96.86	97.25	98.22	0.064882	5.17	3.15	6.38	2.35
FOSSO BOLOGNOLA	_	250.00*	Max WS	Tr200_1h_NIEVOLE_2026	48.62	94.57	95.92	96.58	98.16	0.055599	6.63	7.33	8.99	2.35
FOSSO BOLOGNOLA	_	250.00*	Max WS	Tr200_2h_NIEVOLE_2026	53.39	94.57	95.98	96.66	98.35	0.056161	6.82	7.83	9.28	2.37
FOSSO BOLOGNOLA	_	250.00*	Max WS	Tr200_3h_NIEVOLE_2026	50.31	94.57	95.94	96.61	98.23	0.055816	6.70	7.51	9.10	2.36
FOSSO BOLOGNOLA	_	250.00*	Max WS	Tr200_6h_NIEVOLE_2026	40.14	94.57	95.82	96.42	97.81	0.054474	6.25	6.42	8.52	2.30
FOSSO BOLOGNOLA	_	250.00*	Max WS	Tr200_9h_NIEVOLE_2026	33.53	94.57	95.73	96.26	97.50	0.053401	5.90	5.68	8.11	2.25
FOSSO BOLOGNOLA	_	250.00*	Max WS	Tr200_12h_NIEVOLE_2026	29.09	94.57	95.66	96.15	97.28	0.052572	5.64	5.16	7.79	2.21
FOSSO BOLOGNOLA	_	250.00*	Max WS	Tr30_1h_NIEVOLE_2026	24.23	94.57	95.58	96.02	97.03	0.051649	5.33	4.55	7.40	2.17
FOSSO BOLOGNOLA	_	250.00*	Max WS	Tr30_2h_NIEVOLE_2026	28.11	94.57	95.65	96.13	97.23	0.052407	5.58	5.04	7.71	2.21
FOSSO BOLOGNOLA	_	250.00*	Max WS	Tr30_3h_NIEVOLE_2026	26.99	94.57	95.63	96.10	97.18	0.052187	5.51	4.90	7.62	2.20
FOSSO BOLOGNOLA	_	250.00*	Max WS	Tr30_6h_NIEVOLE_2026	22.08	94.57	95.54	95.96	96.91	0.051150	5.17	4.27	7.21	2.15
FOSSO BOLOGNOLA	_	250.00*	Max WS	Tr30_9h_NIEVOLE_2026	18.64	94.57	95.48	95.86	96.70	0.050312	4.90	3.80	6.90	2.11
FOSSO BOLOGNOLA	_	250.00*	Max WS	Tr30_12h_NIEVOLE_2026	16.25	94.57	95.43	95.78	96.55	0.049470	4.68	3.47	6.66	2.07
FOSSO BOLOGNOLA	_	225.00*	Max WS	Tr200_1h_NIEVOLE_2026	48.62	93.11	94.33	95.07	97.05	0.071994	7.31	6.65	8.56	2.65
FOSSO BOLOGNOLA	_	225.00*	Max WS	Tr200_2h_NIEVOLE_2026	53.39	93.11	94.38	95.18	97.24	0.071333	7.49	7.13	8.78	2.65
FOSSO BOLOGNOLA	_	225.00*	Max WS	Tr200_3h_NIEVOLE_2026	50.31	93.11	94.35	95.11	97.12	0.071804	7.38	6.82	8.64	2.65
FOSSO BOLOGNOLA	_	225.00*	Max WS	Tr200_6h_NIEVOLE_2026	40.14	93.11	94.22	94.90	96.69	0.073220	6.95	5.77	8.16	2.64
FOSSO BOLOGNOLA	_	225.00*	Max WS	Tr200_9h_NIEVOLE_2026	33.53	93.11	94.13	94.74	96.37	0.074271	6.62	5.07	7.82	2.62
FOSSO BOLOGNOLA	_	225.00*	Max WS	Tr200_12h_NIEVOLE_2026	29.09	93.11	94.07	94.63	96.14	0.074901	6.37	4.57	7.52	2.61
FOSSO BOLOGNOLA	_	225.00*	Max WS	Tr30_1h_NIEVOLE_2026	24.23	93.11	93.99	94.50	95.86	0.075688	6.06	4.00	7.17	2.59
FOSSO BOLOGNOLA	_	225.00*	Max WS	Tr30_2h_NIEVOLE_2026	28.11	93.11	94.05	94.61	96.09	0.075112	6.31	4.45	7.45	2.61
FOSSO BOLOGNOLA	_	225.00*	Max WS	Tr30_3h_NIEVOLE_2026	26.99	93.11	94.04	94.58	96.02	0.075257	6.24	4.32	7.37	2.60
FOSSO BOLOGNOLA	_	225.00*	Max WS	Tr30_6h_NIEVOLE_2026	22.08	93.11	93.95	94.44	95.73	0.075976	5.90	3.74	7.00	2.58
FOSSO BOLOGNOLA	_	225.00*	Max WS	Tr30_9h_NIEVOLE_2026	18.64	93.11	93.89	94.34	95.51	0.076621	5.63	3.31	6.71	2.56
FOSSO BOLOGNOLA	_	225.00*	Max WS	Tr30_12h_NIEVOLE_2026	16.25	93.11	93.85	94.26	95.34	0.077329	5.42	3.00	6.49	2.55
FOSSO BOLOGNOLA	_	200	Max WS	Tr200_1h_NIEVOLE_2026	48.61	91.66	93.02	93.52	94.59	0.032831	5.55	8.76	9.39	1.83
FOSSO BOLOGNOLA	_	200	Max WS	Tr200_2h_NIEVOLE_2026	53.39	91.66	93.08	93.62	94.74	0.032946	5.71	9.35	9.61	1.85
FOSSO BOLOGNOLA	_	200	Max WS	Tr200_3h_NIEVOLE_2026	50.31	91.66	93.04	93.55	94.64	0.032855	5.61	8.97	9.47	1.84
FOSSO BOLOGNOLA	_	200	Max WS	Tr200_6h_NIEVOLE_2026	40.14	91.66	92.90	93.34	94.29	0.032695	5.23	7.68	9.01	1.81
FOSSO BOLOGNOLA	_	200	Max WS	Tr200_9h_NIEVOLE_2026	33.53	91.66	92.80	93.19	94.05	0.032750	4.95	6.77	8.68	1.79
FOSSO BOLOGNOLA	_	200	Max WS	Tr200_12h_NIEVOLE_2026	29.09	91.66	92.72	93.08	93.87	0.032750	4.74	6.14	8.44	1.77
FOSSO BOLOGNOLA	_	200	Max WS	Tr30_1h_NIEVOLE_2026	24.23	91.66	92.64	92.95	93.66	0.032938	4.48	5.41	8.15	1.76
FOSSO BOLOGNOLA	_	200	Max WS	Tr30_2h_NIEVOLE_2026	28.11	91.66	92.71	93.06	93.83	0.032765	4.69	6.00	8.38	1.77
FOSSO BOLOGNOLA	_	200	Max WS	Tr30_3h_NIEVOLE_2026	26.99	91.66	92.69	93.03	93.78	0.032749	4.63	5.84	8.32	1.76
FOSSO BOLOGNOLA	_	200	Max WS	Tr30_6h_NIEVOLE_2026	22.08	91.66	92.59	92.90	93.56	0.032995	4.35	5.07	8.00	1.75
FOSSO BOLOGNOLA	_	200	Max WS	Tr30_9h_NIEVOLE_2026	18.64	91.66	92.52	92.79	93.39	0.032954	4.13	4.52	7.74	1.72
FOSSO BOLOGNOLA	_	200	Max WS	Tr30_12h_NIEVOLE_2026	16.25	91.66	92.47	92.72	93.27	0.032904	3.96	4.11	7.49	1.71
FOSSO BOLOGNOLA	_	175.00*	Max WS	Tr200_1h_NIEVOLE_2026	48.61	90.88	92.23	92.74	93.78	0.033873	5.53	8.80	9.79	1.86
FOSSO BOLOGNOLA	_	175.00*	Max WS	Tr200_2h_NIEVOLE_2026	53.39	90.88	92.29	92.84	93.92	0.033374	5.65	9.46	10.06	1.86
FOSSO BOLOGNOLA	_	175.00*	Max WS	Tr200_3h_NIEVOLE_2026	50.31	90.88	92.25	92.77	93.83	0.033715	5.57	9.03	9.89	1.86
FOSSO BOLOGNOLA	_	175.00*	Max WS	Tr200_6h_NIEVOLE_2026	40.14	90.88	92.11	92.56	93.51	0.034158	5.24	7.65	9.30	1.85
FOSSO BOLOGNOLA	_	175.00*	Max WS	Tr200_9h_NIEVOLE_2026	33.53	90.88	92.01	92.41	93.26	0.033599	4.95	6.78	8.91	1.81
FOSSO BOLOGNOLA	_	175.00*	Max WS	Tr200_12h_NIEVOLE_2026	29.09	90.88	91.94	92.30	93.08	0.033305	4.72	6.16	8.64	1.79
FOSSO BOLOGNOLA	_	175.00*	Max WS	Tr30_1h_NIEVOLE_2026	24.23	90.88	91.86	92.18	92.86	0.032344	4.42	5.48	8.34	1.74
FOSSO BOLOGNOLA	_	175.00*	Max WS	Tr30_2h_NIEVOLE_2026	28.11	90.88	91.92	92.28	93.04	0.033260	4.67	6.02	8.58	1.78
FOSSO BOLOGNOLA	_	175.00*	Max WS	Tr30_3h_NIEVOLE_2026	26.99	90.88	91.90	92.25	92.99	0.033226	4.61	5.85	8.51	1.78
FOSSO BOLOGNOLA	_	175.00*	Max WS	Tr30_6h_NIEVOLE_2026	22.08	90.88	91.82	92.12	92.76	0.032253	4.29	5.15	8.19	1.73

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
FOSSO BOLOGNOLA	_	175.00*	Max WS	Tr30_9h_NIEVOLE_2026	18.64	90.88	91.75	92.02	92.59	0.032143	4.06	4.59	7.93	1.70
FOSSO BOLOGNOLA	_	175.00*	Max WS	Tr30_12h_NIEVOLE_2026	16.25	90.88	91.70	91.94	92.47	0.032084	3.89	4.18	7.72	1.69
FOSSO BOLOGNOLA	_	150.00*	Max WS	Tr200_1h_NIEVOLE_2026	48.60	90.10	91.52	91.92	92.72	0.025480	4.84	10.04	11.11	1.63
FOSSO BOLOGNOLA	_	150.00*	Max WS	Tr200_2h_NIEVOLE_2026	53.38	90.10	91.62	91.99	92.79	0.023696	4.81	11.10	11.76	1.58
FOSSO BOLOGNOLA	_	150.00*	Max WS	Tr200_3h_NIEVOLE_2026	50.31	90.10	91.56	91.95	92.74	0.024768	4.83	10.42	11.34	1.61
FOSSO BOLOGNOLA	_	150.00*	Max WS	Tr200_6h_NIEVOLE_2026	40.13	90.10	91.36	91.76	92.55	0.028951	4.84	8.30	10.14	1.71
FOSSO BOLOGNOLA	_	150.00*	Max WS	Tr200_9h_NIEVOLE_2026	33.53	90.10	91.23	91.61	92.39	0.032524	4.79	7.00	9.51	1.78
FOSSO BOLOGNOLA	_	150.00*	Max WS	Tr200_12h_NIEVOLE_2026	29.09	90.10	91.15	91.50	92.25	0.033508	4.64	6.27	9.13	1.79
FOSSO BOLOGNOLA	_	150.00*	Max WS	Tr30_1h_NIEVOLE_2026	24.23	90.10	91.04	91.38	92.09	0.036521	4.53	5.34	8.62	1.84
FOSSO BOLOGNOLA	_	150.00*	Max WS	Tr30_2h_NIEVOLE_2026	28.11	90.10	91.13	91.48	92.21	0.033627	4.60	6.11	9.04	1.79
FOSSO BOLOGNOLA	_	150.00*	Max WS	Tr30_3h_NIEVOLE_2026	26.99	90.10	91.11	91.45	92.17	0.033684	4.55	5.93	8.95	1.78
FOSSO BOLOGNOLA	_	150.00*	Max WS	Tr30_6h_NIEVOLE_2026	22.08	90.10	91.00	91.32	92.00	0.036591	4.41	5.00	8.43	1.83
FOSSO BOLOGNOLA	_	150.00*	Max WS	Tr30_9h_NIEVOLE_2026	18.64	90.10	90.94	91.22	91.83	0.036511	4.19	4.45	8.12	1.81
FOSSO BOLOGNOLA	_	150.00*	Max WS	Tr30_12h_NIEVOLE_2026	16.25	90.10	90.89	91.15	91.70	0.036261	4.00	4.06	7.90	1.78
FOSSO BOLOGNOLA	_	125.00*	Max WS	Tr200_1h_NIEVOLE_2026	48.59	89.32	91.14	91.01	91.57	0.006551	2.90	16.76	13.75	0.84
FOSSO BOLOGNOLA	_	125.00*	Max WS	Tr200_2h_NIEVOLE_2026	53.38	89.32	91.26	91.08	91.69	0.005875	2.89	18.44	13.75	0.80
FOSSO BOLOGNOLA	_	125.00*	Max WS	Tr200_3h_NIEVOLE_2026	50.31	89.32	91.19	91.03	91.61	0.006262	2.89	17.39	13.75	0.82
FOSSO BOLOGNOLA	_	125.00*	Max WS	Tr200_6h_NIEVOLE_2026	40.13	89.32	90.91	90.88	91.36	0.008604	2.95	13.60	13.75	0.95
FOSSO BOLOGNOLA	_	125.00*	Max WS	Tr200_9h_NIEVOLE_2026	33.53	89.32	90.71	90.75	91.19	0.011292	3.10	10.83	12.72	1.07
FOSSO BOLOGNOLA	_	125.00*	Max WS	Tr200_12h_NIEVOLE_2026	29.09	89.32	90.60	90.66	91.08	0.012219	3.04	9.56	12.30	1.10
FOSSO BOLOGNOLA	_	125.00*	Max WS	Tr30_1h_NIEVOLE_2026	24.18	89.32	90.37	90.56	91.00	0.019897	3.51	6.89	10.42	1.38
FOSSO BOLOGNOLA	_	125.00*	Max WS	Tr30_2h_NIEVOLE_2026	28.10	89.32	90.58	90.64	91.05	0.012304	3.02	9.31	12.23	1.10
FOSSO BOLOGNOLA	_	125.00*	Max WS	Tr30_3h_NIEVOLE_2026	26.99	89.32	90.56	90.62	91.02	0.012290	2.98	9.06	12.15	1.10
FOSSO BOLOGNOLA	_	125.00*	Max WS	Tr30_6h_NIEVOLE_2026	22.07	89.32	90.29	90.51	90.97	0.023662	3.66	6.03	9.75	1.49
FOSSO BOLOGNOLA	_	125.00*	Max WS	Tr30_9h_NIEVOLE_2026	18.64	89.32	90.20	90.41	90.85	0.025421	3.58	5.21	9.21	1.52
FOSSO BOLOGNOLA	_	125.00*	Max WS	Tr30_12h_NIEVOLE_2026	16.25	89.32	90.14	90.33	90.77	0.026964	3.51	4.63	8.81	1.55
FOSSO BOLOGNOLA	_	100	Max WS	Tr200_1h_NIEVOLE_2026	45.82	88.54	91.05	90.05	91.19	0.001316	1.69	27.07	13.00	0.37
FOSSO BOLOGNOLA	_	100	Max WS	Tr200_2h_NIEVOLE_2026	49.86	88.54	91.18	90.11	91.33	0.001296	1.73	28.79	13.00	0.37
FOSSO BOLOGNOLA	_	100	Max WS	Tr200_3h_NIEVOLE_2026	47.27	88.54	91.10	90.07	91.25	0.001306	1.71	27.71	13.00	0.37
FOSSO BOLOGNOLA	_	100	Max WS	Tr200_6h_NIEVOLE_2026	38.53	88.54	90.79	89.93	90.93	0.001378	1.62	23.76	13.00	0.38
FOSSO BOLOGNOLA	_	100	Max WS	Tr200_9h_NIEVOLE_2026	32.70	88.54	90.55	89.83	90.68	0.001521	1.58	20.65	13.00	0.40
FOSSO BOLOGNOLA	_	100	Max WS	Tr200_12h_NIEVOLE_2026	28.52	88.54	90.44	89.76	90.55	0.001449	1.49	19.18	13.00	0.39
FOSSO BOLOGNOLA	_	100	Max WS	Tr30_1h_NIEVOLE_2026	24.07	88.54	90.11	89.65	90.24	0.002269	1.62	14.88	13.00	0.48
FOSSO BOLOGNOLA	_	100	Max WS	Tr30_2h_NIEVOLE_2026	27.58	88.54	90.42	89.73	90.53	0.001415	1.46	18.92	13.00	0.39
FOSSO BOLOGNOLA	_	100	Max WS	Tr30_3h_NIEVOLE_2026	26.51	88.54	90.40	89.71	90.50	0.001362	1.42	18.67	13.00	0.38
FOSSO BOLOGNOLA	_	100	Max WS	Tr30_6h_NIEVOLE_2026	22.05	88.54	89.97	89.60	90.12	0.002841	1.68	13.09	13.00	0.54
FOSSO BOLOGNOLA	_	100	Max WS	Tr30_9h_NIEVOLE_2026	18.63	88.54	89.87	89.52	89.99	0.002907	1.59	11.68	13.00	0.54
FOSSO BOLOGNOLA	_	100	Max WS	Tr30_12h_NIEVOLE_2026	16.25	88.54	89.78	89.46	89.90	0.003019	1.53	10.59	13.00	0.54
FOSSO BOLOGNOLA	_	95			Bridge									
FOSSO BOLOGNOLA	_	90	Max WS	Tr200_1h_NIEVOLE_2026	45.81	87.80	89.85	89.63	90.28	0.005664	2.90	15.79	11.42	0.79
FOSSO BOLOGNOLA	_	90	Max WS	Tr200_2h_NIEVOLE_2026	49.85	87.80	89.94	89.71	90.39	0.005549	2.97	16.76	11.42	0.78
FOSSO BOLOGNOLA	_	90	Max WS	Tr200_3h_NIEVOLE_2026	47.27	87.80	89.88	89.67	90.32	0.005619	2.93	16.15	11.42	0.79
FOSSO BOLOGNOLA	_	90	Max WS	Tr200_6h_NIEVOLE_2026	38.53	87.80	89.69	89.49	90.08	0.005849	2.76	13.94	11.23	0.79
FOSSO BOLOGNOLA	_	90	Max WS	Tr200_9h_NIEVOLE_2026	32.70	87.80	89.55	89.37	89.91	0.005914	2.64	12.38	10.88	0.79
FOSSO BOLOGNOLA	_	90	Max WS	Tr200_12h_NIEVOLE_2026	28.52	87.80	89.44	89.27	89.77	0.005970	2.54	11.22	10.62	0.79
FOSSO BOLOGNOLA	_	90	Max WS	Tr30_1h_NIEVOLE_2026	24.07	87.80	89.32	89.16	89.62	0.006046	2.42	9.93	10.31	0.79
FOSSO BOLOGNOLA	_	90	Max WS	Tr30_2h_NIEVOLE_2026	27.58	87.80	89.42	89.25	89.74	0.005986	2.52	10.95	10.55	0.79
FOSSO BOLOGNOLA	_	90	Max WS	Tr30_3h_NIEVOLE_2026	26.51	87.80	89.39	89.22	89.70	0.006003	2.49	10.64	10.48	0.79
FOSSO BOLOGNOLA	_	90	Max WS	Tr30_6h_NIEVOLE_2026	22.05	87.80	89.26	89.11	89.54	0.006075	2.36	9.34	10.17	0.79
FOSSO BOLOGNOLA	_	90	Max WS	Tr30_9h_NIEVOLE_2026	18.63	87.80	89.16	89.00	89.41	0.006141	2.25	8.29	9.91	0.78
FOSSO BOLOGNOLA	_	90	Max WS	Tr30_12h_NIEVOLE_2026	16.25	87.80	89.08	88.93	89.32	0.006083	2.16	7.53	9.50	0.77
FOSSO BOLOGNOLA	_	80	Max WS	Tr200_1h_NIEVOLE_2026	45.51	87.71	89.85	89.37	90.09	0.002513	2.17	21.00	13.92	0.56
FOSSO BOLOGNOLA	_	80	Max WS	Tr200_2h_NIEVOLE_2026	49.44	87.71	89.93	89.43	90.19	0.002457	2.23	22.22	13.92	0.56
FOSSO BOLOGNOLA	_	80	Max WS	Tr200_3h_NIEVOLE_2026	46.93	87.71	89.88	89.39	90.12	0.002491	2.19	21.45	13.92	0.56
FOSSO BOLOGNOLA	_	80	Max WS	Tr200_6h_NIEVOLE_2026	38.40	87.71	89.68	89.26	89.90	0.002633	2.06	18.70	13.92	0.57
FOSSO BOLOGNOLA	_	80	Max WS	Tr200_9h_NIEVOLE_2026	32.66	87.71	89.54	89.16	89.73	0.002760	1.96	16.72	13.92	0.57
FOSSO BOLOGNOLA	_	80	Max WS	Tr200_12h_NIEVOLE_2026	28.51	87.71	89.43	89.09	89.61	0.002879	1.88	15.22	13.92	0.57
FOSSO BOLOGNOLA	_	80	Max WS	Tr30_1h_NIEVOLE_2026	24.06	87.71	89.31	89.01	89.47	0.003049	1.78	13.51	13.92	0.58
FOSSO BOLOGNOLA	_	80	Max WS	Tr30_2h_NIEVOLE_2026	27.57	87.71	89.41	89.07	89.58	0.002911	1.86	14.87	13.92	0.57
FOSSO BOLOGNOLA	_	80	Max WS	Tr30_3h_NIEVOLE_2026	26.50	87.71	89.38	89.05	89.55	0.002950	1.84	14.46	13.92	0.57
FOSSO BOLOGNOLA	_	80	Max WS	Tr30_6h_NIEVOLE_2026	22.05	87.71	89.25	88.97	89.40	0.003144	1.74	12.70	13.92	0.58
FOSSO BOLOGNOLA	_	80	Max WS	Tr30_9h_NIEVOLE_2026	18.63	87.71	89.15	88.88	89.29	0.003358	1.66	11.25	13.92	0.59
FOSSO BOLOGNOLA	_	80	Max WS	Tr30_12h_NIEVOLE_2026	16.25	87.71	89.07	88.82	89.20	0.003565	1.60	10.18	13.92	0.60
FOSSO BOLOGNOLA	_	65			Inl Struct									
FOSSO BOLOGNOLA	_	62	Max WS	Tr200_1h_NIEVOLE_2026	45.52	85.51	87.30	87.42	88.06	0.012039	3.85	11.83	10.19	1.14
FOSSO BOLOGNOLA	_	62	Max WS	Tr200_2h_NIEVOLE_2026	49.38	85.51	87.35	87.50	88.17	0.012502	3.99	12.37	10.36	1.17
FOSSO BOLOGNOLA	_	62	Max WS	Tr200_3h_NIEVOLE_2026	46.72	85.51	87.32	87.45	88.09	0.012244	3.90	11.98	10.24	1.15
FOSSO BOLOGNOLA	_	62	Max WS	Tr200_6h_NIEVOLE_2026	38.39	85.51	87.20	87.27	87.84	0.010945	3.54	10.84	9.88	1.08
FOSSO BOLOGNOLA	_	62	Max WS	Tr200_9h_NIEVOLE_2026	32.61	85.51	87.12	87.13	87.66	0.009732	3.24	10.07	9.63	1.01
FOSSO BOLOGNOLA	_	62	Max WS	Tr200_12h_NIEVOLE_2026	28.31	85.51	87.06	87.03	87.52	0.008636	2.98	9.51	9.45	0.95
FOSSO BOLOGNOLA	_	62	Max WS	Tr30_1h_NIEVOLE_2026	24.07	85.51	86.94	86.91	87.36	0.008989	2.88	8.36	9.07	0.96
FOSSO BOLOGNOLA	_	62	Max WS	Tr30_2h_NIEVOLE_2026	27.54	85.51	87.02	87.01	87.49	0.009205	3.02	9.12	9.32	0.98
FOSSO BOLOGNOLA	_	62	Max WS	Tr30_3h_NIEVOLE_2026	26.33	85.51	87.01	86.97	87.45	0.008634	2.91	9.03	9.30	0.94
FOSSO BOLOGNOLA	_	62	Max WS	Tr30_6h_NIEVOLE_2026	21.97	85.51	86.94	86.85	87.29	0.007633	2.64	8.31	9.05	0.88
FOSSO BOLOGNOLA	_	62	Max WS	Tr30_9h_NIEVOLE_2026	18.60	85.51	86.86	86.75	87.16	0.006944	2.43	7.65	8.82	0.83
FOSSO BOLOGNOLA	_	62	Max WS	Tr30_12h_NIEVOLE_2026	16.21	85.51	86.80	86.67	87.07	0.006463	2.27	7.13	8.64	0.80
FOSSO BOLOGNOLA	_	60	Max WS	Tr200_1h_NIEVOLE_2026	45.50	85.51	86.75	87.42	89.12	0.061698	6.82	6.67	8.47	2.46
FOSSO BOLOGNOLA	_	60	Max WS	Tr200_2h_NIEVOLE_2026	49.17	85.51	86.80	87.50	89.25	0.060260	6.93	7.09	8.63	2.44
FOSSO BOLOGNOLA	_	60	Max WS	Tr200_3h_NIEVOLE_2026	46.72	85.51	86.78	87.45	89.11	0.059006	6.77	6.90	8.56	2.41
FOSSO BOLOGNOLA	_	60	Max WS	Tr200_6h_NIEVOLE_2026	38.31	85.51	86.66	87.26	88.76	0.060366	6.42	5.97	8.22	2.40
FOSSO BOLOGNOLA	_	60	Max WS	Tr200_9h_NIEVOLE_2026	32.63	85.51	86.58	87.13	88.53	0.062892	6.19	5.27	7.92	2.42
FOSSO BOLOGNOLA	_	60	Max WS	Tr200_12h_NIEVOLE_2026	28.50	85.51	86.51	87.03	88.35	0.064615	6.01	4.74	7.63	2.43
FOSSO BOLOGNOLA	_	60	Max WS	Tr30_1h_NIEVOLE_2026	24.00	85.51	86.48	86.91	87.91	0.051893	5.29	4.54	7.49	2.17
FOSSO BOLOGNOLA	_	60	Max WS	Tr30_2h_NIEVOLE_2026	26.87	85.51	86.53	86.99	88.08	0.053706	5.53	4.86	7.70	2.22
FOSSO BOLOGNOLA	_	60	Max WS	Tr30_3h_NIEVOLE_2026	26.31	85.51	86.50	86.97	88.14	0.058572	5.67	4.64	7.56	2.31
FOSSO BOLOGNOLA	_	60	Max WS	Tr30_6h_NIEVOLE_2026	21.88	85.51	86.41	86.85	87.92	0.060381	5.44	4.02	7.14	2.32
FOSSO BOLOGNOLA	_	60	Max WS	Tr30_9h_NIEVOLE_2026	18.52	85.51	86.35	86.75	87.71	0.059885	5.17	3.58	6.83	2.28
FOSSO BOLOGNOLA	_	60	Max WS	Tr30_12h_NIEVOLE_2026	16.19	85.51	86.30	86.67	87.55	0.058623	4.94	3.28	6.61	2.24
FOSSO BOLOGNOLA	_	55.000*	Max WS	Tr200_1h_NIEVOLE_2026	44.19	84.28	85.64	86.11	87.20	0.038211	5.53	7.99	9.78	1.96
FOSSO BOLOGNOLA	_	55.000*	Max WS	Tr200_2h_NIEVOLE_2026	49.53	84.28	85.89	86.21	87.00	0.021912	4.66	10.63	11.06	1.52
FOSSO BOLOGNOLA	_	55.000*	Max WS	Tr200_3h_NIEVOLE_2026	50.18	84.28	85.92	86.23	86.99	0.020610	4.58	10.96	11.17	1.48
FOSSO BOLOGNOLA	_	55.000*	Max WS	Tr200_6h_NIEVOLE_2026	41.52	84.28	85.79	86.07	86.75	0.020385	4.33	9.59	10.56	1.45
FOSSO BOLOGNOLA	_	55.000*	Max WS	Tr200_9h_NIEVOLE_2026	35.13	84.28	85.64	85.94	86.61	0.023438	4.35	8.07	9.82	1.53
FOSSO BOLOGNOLA	_	55.000*	Max WS	Tr200_12h_NIEVOLE_2026	30.10	84.28	85.53	85.83	86.48	0.026230	4.34	6.94	9.27	1.60
FOSSO BOLOGNOLA	_	55.000*	Max WS	Tr30_1h_NIEVOLE_2026	24.07	84.28	85.21	85.68	86.83	0.065630	5.64	4.27	7.71	2.42
FOSSO BOLOGNOLA	_	55.000*	Max WS	Tr30_2h_NIEVOLE_2026	26.85	84.28	85.32	85.75	86.71	0.048430	5.21	5.16	8.32	2.11
FOSSO BOLOGNOLA	_	55.000*	Max WS	Tr30_3h_NIEVOLE_2026	25.35	84.28	85.34	85.71	86.50	0.039342	4.76	5.33	8.42	1.91
FOSSO BOLOGNOLA	_	55.000*	Max WS	Tr30_6h_NIEVOLE_2026	21.60	84.28	85.27	85.61	86.34	0.040485	4.59	4.70	8.03	1.92
FOSSO BOLOGNOLA	_	55.000*	Max WS	Tr30_9h_NIEVOLE_2026	18.34	84.28	85.18	85.51	86.23	0.044199	4.53	4.04	7.52	1.97
FOSSO BOLOGNOLA	_	55.000*	Max WS	Tr30_12h_NIEVOLE_2026	16.09	84.28	85.11	85.44	86.16	0.048382	4.53	3.55	7.08	2.04
FOSSO BOLOGNOLA	_	50	Max WS	Tr200_1h_NIEVOLE_2026	36.10	83.05	85.26	84.63	85.45	0.002206	1.92	18.84	11.60	0.48
FOSSO BOLOGNOLA	_	50	Max WS	Tr200_2h_NIEVOLE_2026	46.47	83.05	85.64	84.81	85.84	0.001943	2.00	23.26	11.60	0.45
FOSSO BOLOGNOLA	_	50	Max WS	Tr200_3h_NIEVOLE_2026	47.24	83.05	85.70	84.83	85.89	0.001852	1.98	23.90	11.60	0.44
FOSSO BOLOGNOLA	_	50	Max WS	Tr200_6h_NIEVOLE_2026	40.53	83.05	85.56	84.71	85.72	0.001677	1.82	22.29	11.60	0.42
FOSSO BOLOGNOLA	_	50	Max WS	Tr200_9h_NIEVOLE_2026	34.85	83.05	85.38	84.61	85.53	0.001664	1.72	20.20	11.60	0.42
FOSSO BOLOGNOLA	_	50	Max WS	Tr200_12h_NIEVOLE_2026	29.58	83.05	85.23	84.50	85.36	0.001567	1.60	18.49	11.60	0.40
FOSSO BOLOGNOLA	_	50	Max WS	Tr30_1h_NIEVOLE_2026	19.20	83.05	84.47	84.29	84.67	0.004903	1.99	9.67	11.60	0.69
FOSSO BOLOGNOLA	_	50	Max WS	Tr30_2h_NIEVOLE_2026	22.69	83.05	84.83	84.36	84.97	0.002229	1.64	13.85	11.60	0.48

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
FOSSO BOLOGNOLA	_	50	Max WS	Tr30_3h_NIEVOLE_2026	23.00	83.05	84.92	84.37	85.04	0.001843	1.55	14.86	11.60	0.44
FOSSO BOLOGNOLA	_	50	Max WS	Tr30_6h_NIEVOLE_2026	20.17	83.05	84.83	84.31	84.94	0.001756	1.45	13.87	11.60	0.42
FOSSO BOLOGNOLA	_	50	Max WS	Tr30_9h_NIEVOLE_2026	17.84	83.05	84.69	84.25	84.80	0.002007	1.45	12.27	11.60	0.45
FOSSO BOLOGNOLA	_	50	Max WS	Tr30_12h_NIEVOLE_2026	15.57	83.05	84.58	84.19	84.68	0.002200	1.43	10.92	11.60	0.47
Bechini Valle	_	200	Max WS	Tr200_1h_NIEVOLE_2026	17.32	33.71	35.19	35.28	35.82	0.015237	3.51	4.93	5.00	1.13
Bechini Valle	_	200	Max WS	Tr200_2h_NIEVOLE_2026	17.89	33.71	35.24	35.31	35.85	0.014240	3.45	5.18	5.08	1.09
Bechini Valle	_	200	Max WS	Tr200_3h_NIEVOLE_2026	15.27	33.71	35.30	35.19	35.69	0.008920	2.79	5.48	5.18	0.87
Bechini Valle	_	200	Max WS	Tr200_6h_NIEVOLE_2026	11.37	33.71	35.20	34.98	35.46	0.006382	2.28	4.98	5.02	0.73
Bechini Valle	_	200	Max WS	Tr200_9h_NIEVOLE_2026	9.93	33.71	35.08	34.90	35.34	0.006799	2.25	4.41	4.82	0.75
Bechini Valle	_	200	Max WS	Tr200_12h_NIEVOLE_2026	10.28	33.71	35.01	34.92	35.34	0.009087	2.53	4.07	4.70	0.87
Bechini Valle	_	200	Max WS	Tr30_1h_NIEVOLE_2026	9.56	33.71	34.93	34.88	35.27	0.010129	2.58	3.71	4.57	0.91
Bechini Valle	_	200	Max WS	Tr30_2h_NIEVOLE_2026	10.21	33.71	34.94	34.92	35.32	0.011187	2.72	3.75	4.59	0.96
Bechini Valle	_	200	Max WS	Tr30_3h_NIEVOLE_2026	10.05	33.71	34.93	34.91	35.31	0.011253	2.72	3.70	4.57	0.96
Bechini Valle	_	200	Max WS	Tr30_6h_NIEVOLE_2026	9.15	33.71	34.89	34.86	35.24	0.010847	2.61	3.50	4.50	0.94
Bechini Valle	_	200	Max WS	Tr30_9h_NIEVOLE_2026	8.50	33.71	34.86	34.82	35.18	0.010527	2.53	3.36	4.45	0.93
Bechini Valle	_	200	Max WS	Tr30_12h_NIEVOLE_2026	7.42	33.71	34.82	34.75	35.09	0.009321	2.33	3.18	4.38	0.87
Bechini Valle	_	199			Lat Struct									
Bechini Valle	_	198			Lat Struct									
Bechini Valle	_	190	Max WS	Tr200_1h_NIEVOLE_2026	10.43	33.54	34.85	34.57	34.98	0.003324	1.57	6.63	8.16	0.56
Bechini Valle	_	190	Max WS	Tr200_2h_NIEVOLE_2026	2.68	33.54	35.07	34.09	35.08	0.000105	0.32	8.51	8.47	0.10
Bechini Valle	_	190	Max WS	Tr200_3h_NIEVOLE_2026	-0.24	33.54	35.24	33.70	35.24	0.000001	-0.02	9.94	8.70	0.01
Bechini Valle	_	190	Max WS	Tr200_6h_NIEVOLE_2026	1.28	33.54	35.16	33.93	35.17	0.000018	0.14	9.27	8.59	0.04
Bechini Valle	_	190	Max WS	Tr200_9h_NIEVOLE_2026	4.06	33.54	34.98	34.21	35.00	0.000319	0.53	7.72	8.34	0.17
Bechini Valle	_	190	Max WS	Tr200_12h_NIEVOLE_2026	5.63	33.54	34.83	34.32	34.87	0.001021	0.86	6.52	8.14	0.31
Bechini Valle	_	190	Max WS	Tr30_1h_NIEVOLE_2026	7.12	33.54	34.69	34.41	34.78	0.002951	1.33	5.36	7.95	0.52
Bechini Valle	_	190	Max WS	Tr30_2h_NIEVOLE_2026	7.24	33.54	34.68	34.41	34.77	0.003244	1.38	5.25	7.93	0.54
Bechini Valle	_	190	Max WS	Tr30_3h_NIEVOLE_2026	7.30	33.54	34.66	34.42	34.76	0.003565	1.43	5.12	7.91	0.57
Bechini Valle	_	190	Max WS	Tr30_6h_NIEVOLE_2026	7.16	33.54	34.61	34.41	34.73	0.004385	1.51	4.72	7.84	0.62
Bechini Valle	_	190	Max WS	Tr30_9h_NIEVOLE_2026	6.93	33.54	34.58	34.40	34.70	0.004862	1.55	4.46	7.72	0.65
Bechini Valle	_	190	Max WS	Tr30_12h_NIEVOLE_2026	6.63	33.54	34.55	34.38	34.67	0.005053	1.56	4.25	7.54	0.66
Bechini Valle	_	180	Max WS	Tr200_1h_NIEVOLE_2026	6.87	32.83	34.63	33.90	34.67	0.001106	0.88	7.79	10.12	0.32
Bechini Valle	_	180	Max WS	Tr200_2h_NIEVOLE_2026	0.74	32.83	35.08	33.22	35.08	0.000003	0.06	13.00	12.10	0.02
Bechini Valle	_	180	Max WS	Tr200_3h_NIEVOLE_2026	-2.84	32.83	35.24	33.54	35.24	0.000029	-0.19	14.97	12.38	0.06
Bechini Valle	_	180	Max WS	Tr200_6h_NIEVOLE_2026	-0.24	32.83	35.16	33.05	35.16	0.000000	-0.02	14.04	12.25	0.01
Bechini Valle	_	180	Max WS	Tr200_9h_NIEVOLE_2026	4.01	32.83	34.97	33.67	34.98	0.000122	0.34	11.72	11.92	0.11
Bechini Valle	_	180	Max WS	Tr200_12h_NIEVOLE_2026	6.44	32.83	34.78	33.87	34.81	0.000597	0.68	9.50	11.60	0.24
Bechini Valle	_	180	Max WS	Tr30_1h_NIEVOLE_2026	10.65	32.83	34.15	34.18	34.51	0.012779	2.67	3.99	5.98	1.05
Bechini Valle	_	180	Max WS	Tr30_2h_NIEVOLE_2026	8.68	32.83	34.20	34.04	34.41	0.007203	2.02	4.29	6.39	0.79
Bechini Valle	_	180	Max WS	Tr30_3h_NIEVOLE_2026	7.86	32.83	34.29	33.97	34.42	0.004339	1.60	4.91	7.15	0.62
Bechini Valle	_	180	Max WS	Tr30_6h_NIEVOLE_2026	7.79	32.83	34.25	33.97	34.40	0.004850	1.68	4.64	6.83	0.65
Bechini Valle	_	180	Max WS	Tr30_9h_NIEVOLE_2026	7.67	32.83	34.15	33.96	34.34	0.006622	1.92	3.99	5.98	0.75
Bechini Valle	_	180	Max WS	Tr30_12h_NIEVOLE_2026	7.42	32.83	34.07	33.94	34.30	0.007909	2.09	3.55	5.35	0.82
Bechini Valle	_	170	Max WS	Tr200_1h_NIEVOLE_2026	7.24	32.69	34.62	33.53	34.64	0.000368	0.71	10.26	6.96	0.19
Bechini Valle	_	170	Max WS	Tr200_2h_NIEVOLE_2026	3.03	32.69	35.07	33.24	35.08	0.000030	0.22	13.50	7.22	0.05
Bechini Valle	_	170	Max WS	Tr200_3h_NIEVOLE_2026	0.48	32.69	35.24	32.88	35.24	0.000001	0.03	14.75	7.32	0.01
Bechini Valle	_	170	Max WS	Tr200_6h_NIEVOLE_2026	2.06	32.69	35.16	33.14	35.16	0.000012	0.15	14.14	7.27	0.03
Bechini Valle	_	170	Max WS	Tr200_9h_NIEVOLE_2026	5.32	32.69	34.96	33.42	34.97	0.000108	0.42	12.69	7.16	0.10
Bechini Valle	_	170	Max WS	Tr200_12h_NIEVOLE_2026	7.20	32.69	34.77	33.53	34.79	0.000275	0.64	11.32	7.05	0.16
Bechini Valle	_	170	Max WS	Tr30_1h_NIEVOLE_2026	12.33	32.69	33.79	33.78	34.14	0.010566	2.62	4.71	6.49	0.98
Bechini Valle	_	170	Max WS	Tr30_2h_NIEVOLE_2026	7.44	32.69	34.09	33.54	34.15	0.001358	1.12	6.66	6.66	0.36
Bechini Valle	_	170	Max WS	Tr30_3h_NIEVOLE_2026	7.69	32.69	34.24	33.56	34.29	0.000956	1.00	7.68	6.75	0.30
Bechini Valle	_	170	Max WS	Tr30_6h_NIEVOLE_2026	7.90	32.69	34.19	33.57	34.25	0.001162	1.08	7.32	6.71	0.33
Bechini Valle	_	170	Max WS	Tr30_9h_NIEVOLE_2026	7.91	32.69	34.03	33.57	34.11	0.001819	1.26	6.30	6.63	0.41
Bechini Valle	_	170	Max WS	Tr30_12h_NIEVOLE_2026	7.80	32.69	33.91	33.56	34.01	0.002651	1.42	5.50	6.56	0.49
Bechini Valle	_	160	Max WS	Tr200_1h_NIEVOLE_2026	5.54	32.00	34.62	32.76	34.63	0.000063	0.34	16.40	8.91	0.08
Bechini Valle	_	160	Max WS	Tr200_2h_NIEVOLE_2026	18.62	32.00	34.95	33.37	35.00	0.000448	0.96	19.39	9.36	0.21
Bechini Valle	_	160	Max WS	Tr200_3h_NIEVOLE_2026	27.71	32.00	35.02	33.65	35.12	0.000904	1.38	20.08	9.46	0.30
Bechini Valle	_	160	Max WS	Tr200_6h_NIEVOLE_2026	24.09	32.00	34.98	33.55	35.06	0.000720	1.22	19.69	9.41	0.27
Bechini Valle	_	160	Max WS	Tr200_9h_NIEVOLE_2026	16.65	32.00	34.86	33.31	34.90	0.000403	0.90	18.57	9.24	0.20
Bechini Valle	_	160	Max WS	Tr200_12h_NIEVOLE_2026	11.65	32.00	34.73	33.10	34.75	0.000238	0.67	17.34	9.06	0.16
Bechini Valle	_	160	Max WS	Tr30_1h_NIEVOLE_2026	5.68	32.00	33.69	32.77	33.71	0.000392	0.65	8.70	7.64	0.20
Bechini Valle	_	160	Max WS	Tr30_2h_NIEVOLE_2026	6.07	32.00	34.10	32.79	34.11	0.000184	0.51	11.90	8.19	0.14
Bechini Valle	_	160	Max WS	Tr30_3h_NIEVOLE_2026	6.17	32.00	34.25	32.80	34.26	0.000142	0.47	13.18	8.41	0.12
Bechini Valle	_	160	Max WS	Tr30_6h_NIEVOLE_2026	7.14	32.00	34.19	32.86	34.20	0.000215	0.57	12.63	8.32	0.15
Bechini Valle	_	160	Max WS	Tr30_9h_NIEVOLE_2026	7.38	32.00	34.02	32.88	34.04	0.000315	0.65	11.28	8.09	0.18
Bechini Valle	_	160	Max WS	Tr30_12h_NIEVOLE_2026	7.30	32.00	33.88	32.87	33.91	0.000415	0.72	10.15	7.90	0.20
Bechini Valle	_	150	Max WS	Tr200_1h_NIEVOLE_2026	5.58	31.70	34.62	32.52	34.63	0.000050	0.31	17.83	9.04	0.07
Bechini Valle	_	150	Max WS	Tr200_2h_NIEVOLE_2026	18.37	31.70	34.95	33.19	34.99	0.000356	0.88	20.84	9.46	0.19
Bechini Valle	_	150	Max WS	Tr200_3h_NIEVOLE_2026	27.76	31.70	35.02	33.49	35.10	0.000747	1.29	21.51	9.55	0.27
Bechini Valle	_	150	Max WS	Tr200_6h_NIEVOLE_2026	23.93	31.70	34.98	33.38	35.04	0.000582	1.13	21.13	9.50	0.24
Bechini Valle	_	150	Max WS	Tr200_9h_NIEVOLE_2026	16.63	31.70	34.86	33.13	34.89	0.000326	0.83	20.02	9.35	0.18
Bechini Valle	_	150	Max WS	Tr200_12h_NIEVOLE_2026	11.67	31.70	34.73	32.90	34.75	0.000191	0.62	18.79	9.18	0.14
Bechini Valle	_	150	Max WS	Tr30_1h_NIEVOLE_2026	5.68	31.70	33.69	32.53	33.71	0.000265	0.57	9.97	7.86	0.16
Bechini Valle	_	150	Max WS	Tr30_2h_NIEVOLE_2026	6.07	31.70	34.10	32.56	34.11	0.000135	0.46	13.26	8.37	0.12
Bechini Valle	_	150	Max WS	Tr30_3h_NIEVOLE_2026	6.19	31.70	34.25	32.57	34.26	0.000108	0.42	14.57	8.57	0.10
Bechini Valle	_	150	Max WS	Tr30_6h_NIEVOLE_2026	7.12	31.70	34.19	32.64	34.20	0.000160	0.51	14.01	8.49	0.13
Bechini Valle	_	150	Max WS	Tr30_9h_NIEVOLE_2026	7.37	31.70	34.02	32.65	34.04	0.000229	0.58	12.63	8.28	0.15
Bechini Valle	_	150	Max WS	Tr30_12h_NIEVOLE_2026	7.29	31.70	33.88	32.65	33.90	0.000294	0.64	11.47	8.10	0.17
Bechini Monte sx	_	300	Max WS	Tr200_1h_NIEVOLE_2026	61.17	37.92	40.19	40.50	41.46	0.016886	5.00	12.24	8.11	1.30
Bechini Monte sx	_	300	Max WS	Tr200_2h_NIEVOLE_2026	53.64	37.92	40.06	40.34	41.23	0.016586	4.78	11.21	7.93	1.29
Bechini Monte sx	_	300	Max WS	Tr200_3h_NIEVOLE_2026	46.04	37.92	39.93	40.16	40.97	0.015924	4.51	10.20	7.76	1.26
Bechini Monte sx	_	300	Max WS	Tr200_6h_NIEVOLE_2026	32.81	37.92	39.66	39.83	40.48	0.015181	4.01	8.17	7.39	1.22
Bechini Monte sx	_	300	Max WS	Tr200_9h_NIEVOLE_2026	26.19	37.92	39.50	39.64	40.21	0.014912	3.73	7.01	7.08	1.20
Bechini Monte sx	_	300	Max WS	Tr200_12h_NIEVOLE_2026	22.12	37.92	39.39	39.51	40.03	0.014812	3.56	6.22	6.74	1.18
Bechini Monte sx	_	300	Max WS	Tr30_1h_NIEVOLE_2026	32.15	37.92	39.63	39.81	40.47	0.015935	4.06	7.92	7.34	1.25
Bechini Monte sx	_	300	Max WS	Tr30_2h_NIEVOLE_2026	28.87	37.92	39.57	39.72	40.33	0.015100	3.85	7.49	7.26	1.21
Bechini Monte sx	_	300	Max WS	Tr30_3h_NIEVOLE_2026	25.00	37.92	39.47	39.61	40.16	0.014928	3.69	6.78	6.98	1.20
Bechini Monte sx	_	300	Max WS	Tr30_6h_NIEVOLE_2026	18.10	37.92	39.26	39.37	39.84	0.014707	3.36	5.39	6.37	1.17
Bechini Monte sx	_	300	Max WS	Tr30_9h_NIEVOLE_2026	14.53	37.92	39.13	39.22	39.64	0.014869	3.17	4.58	5.98	1.16
Bechini Monte sx	_	300	Max WS	Tr30_12h_NIEVOLE_2026	12.33	37.92	39.04	39.12	39.51	0.015200	3.05	4.04	5.70	1.16
Bechini Monte sx	_	289			Lat Struct									
Bechini Monte sx	_	288			Lat Struct									
Bechini Monte sx	_	280	Max WS	Tr200_1h_NIEVOLE_2026	46.90	36.71	38.68	38.83	39.50	0.013228	4.01	11.69	9.62	1.16
Bechini Monte sx	_	280	Max WS	Tr200_2h_NIEVOLE_2026	41.86	36.71	38.61	38.72	39.35	0.012566	3.82	10.95	9.38	1.13
Bechini Monte sx	_	280	Max WS	Tr200_3h_NIEVOLE_2026	37.66	36.71	38.54	38.62	39.22	0.011958	3.65	10.32	9.17	1.10
Bechini Monte sx	_	280	Max WS	Tr200_6h_NIEVOLE_2026	28.74	36.71	38.37	38.39	38.91	0.010664	3.26	8.82	8.66	1.03
Bechini Monte sx	_	280	Max WS	Tr200_9h_NIEVOLE_2026	23.90	36.71	38.26	38.25	38.73	0.009871	3.01	7.93	8.33	0.99
Bechini Monte sx	_	280	Max WS	Tr200_12h_NIEVOLE_2026	20.57	36.71	38.19	38.15	38.59	0.009244	2.82	7.28	8.09	0.95
Bechini Monte sx	_	280	Max WS	Tr30_1h_NIEVOLE_2026	26.45	36.71	38.33	38.33	38.83	0.010076	3.12	8.48	8.53	1.00
Bechini Monte sx	_	280	Max WS	Tr30_2h_NIEVOLE_2026	25.81	36.71	38.31	38.31	38.80	0.010232	3.12	8.28	8.46	1.01
Bechini Monte sx	_	280	Max WS	Tr30_3h_NIEVOLE_2026	22.82	36.71	38.24	38.22	38.68	0.009667	2.95	7.73	8.26	0.97
Bechini Monte sx	_	280	Max WS	Tr30_6h_NIEVOLE_2026	17.29	36.71	38.10	38.03	38.45	0.008624	2.63	6.57	7.73	0.91
Bechini Monte sx	_	280	Max WS	Tr30_9h_NIEVOLE_2026	14.04	36.71	37.99	37.90	38.29	0.007968	2.43	5.77	7.22	0.87
Bechini Monte sx	_	280	Max WS	Tr30_12h_NIEVOLE_2026	11.79	36.71	37.90	37.79	38.17	0.007555	2.29	5.16	6.79	0.84
Bechini Monte sx	_	270	Max WS	Tr200_1h_NIEVOLE_2026	32.93	36.29	38.18	38.05	38.64	0.007073	2.99	11.01	8.90	0.86
Bechini Monte sx	_	270	Max WS	Tr200_2h_NIEVOLE_2026	30.21	36.29	38.13	37.97	38.55	0.006715	2.86	10.55	8.81	0.84

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Bechini Monte sx	_	270	Max WS	Tr200_3h_NIEVOLE_2026	27.87	36.29	38.09	37.91	38.47	0.006367	2.74	10.16	8.73	0.81
Bechini Monte sx	_	270	Max WS	Tr200_6h_NIEVOLE_2026	21.82	36.29	37.97	37.72	38.26	0.005214	2.39	9.15	8.40	0.73
Bechini Monte sx	_	270	Max WS	Tr200_9h_NIEVOLE_2026	20.08	36.29	37.88	37.66	38.17	0.005453	2.37	8.46	8.11	0.74
Bechini Monte sx	_	270	Max WS	Tr200_12h_NIEVOLE_2026	18.26	36.29	37.83	37.59	38.09	0.005269	2.28	7.99	7.91	0.73
Bechini Monte sx	_	270	Max WS	Tr30_1h_NIEVOLE_2026	21.68	36.29	37.94	37.71	38.24	0.005547	2.44	8.90	8.30	0.75
Bechini Monte sx	_	270	Max WS	Tr30_2h_NIEVOLE_2026	20.13	36.29	37.92	37.66	38.19	0.004952	2.29	8.79	8.25	0.71
Bechini Monte sx	_	270	Max WS	Tr30_3h_NIEVOLE_2026	19.21	36.29	37.87	37.63	38.14	0.005222	2.31	8.32	8.06	0.72
Bechini Monte sx	_	270	Max WS	Tr30_6h_NIEVOLE_2026	16.12	36.29	37.76	37.51	38.00	0.004934	2.16	7.47	7.69	0.70
Bechini Monte sx	_	270	Max WS	Tr30_9h_NIEVOLE_2026	13.68	36.29	37.68	37.41	37.88	0.004471	1.99	6.87	7.41	0.66
Bechini Monte sx	_	270	Max WS	Tr30_12h_NIEVOLE_2026	11.76	36.29	37.61	37.32	37.78	0.004065	1.85	6.37	7.18	0.63
Bechini Monte sx	_	260	Max WS	Tr200_1h_NIEVOLE_2026	13.70	36.12	38.07	37.12	38.11	0.000480	0.89	15.39	10.31	0.23
Bechini Monte sx	_	260	Max WS	Tr200_2h_NIEVOLE_2026	12.87	36.12	38.02	37.09	38.06	0.000467	0.86	14.91	10.31	0.23
Bechini Monte sx	_	260	Max WS	Tr200_3h_NIEVOLE_2026	12.17	36.12	37.98	37.06	38.02	0.000456	0.84	14.50	10.31	0.23
Bechini Monte sx	_	260	Max WS	Tr200_6h_NIEVOLE_2026	10.91	36.12	37.91	37.01	37.94	0.000435	0.80	13.74	10.31	0.22
Bechini Monte sx	_	260	Max WS	Tr200_9h_NIEVOLE_2026	9.96	36.12	37.85	36.97	37.88	0.000420	0.76	13.12	10.31	0.22
Bechini Monte sx	_	260	Max WS	Tr200_12h_NIEVOLE_2026	9.35	36.12	37.80	36.95	37.83	0.000416	0.74	12.65	10.31	0.21
Bechini Monte sx	_	260	Max WS	Tr30_1h_NIEVOLE_2026	10.54	36.12	37.88	37.00	37.92	0.000429	0.78	13.50	10.31	0.22
Bechini Monte sx	_	260	Max WS	Tr30_2h_NIEVOLE_2026	10.39	36.12	37.88	36.99	37.91	0.000423	0.77	13.44	10.31	0.22
Bechini Monte sx	_	260	Max WS	Tr30_3h_NIEVOLE_2026	9.79	36.12	37.83	36.97	37.86	0.000419	0.76	12.99	10.31	0.21
Bechini Monte sx	_	260	Max WS	Tr30_6h_NIEVOLE_2026	8.69	36.12	37.75	36.92	37.78	0.000412	0.72	12.11	10.31	0.21
Bechini Monte sx	_	260	Max WS	Tr30_9h_NIEVOLE_2026	7.97	36.12	37.68	36.89	37.71	0.000419	0.70	11.42	10.31	0.21
Bechini Monte sx	_	260	Max WS	Tr30_12h_NIEVOLE_2026	7.43	36.12	37.62	36.86	37.64	0.000440	0.69	10.76	10.31	0.22
Bechini Monte sx	_	255			Bridge									
Bechini Monte sx	_	250	Max WS	Tr200_1h_NIEVOLE_2026	12.14	34.96	36.57	36.18	36.72	0.003114	1.68	7.21	7.59	0.55
Bechini Monte sx	_	250	Max WS	Tr200_2h_NIEVOLE_2026	12.16	34.96	36.63	36.18	36.76	0.002675	1.59	7.64	7.81	0.51
Bechini Monte sx	_	250	Max WS	Tr200_3h_NIEVOLE_2026	11.65	34.96	36.58	36.15	36.71	0.002829	1.61	7.25	7.61	0.53
Bechini Monte sx	_	250	Max WS	Tr200_6h_NIEVOLE_2026	10.61	34.96	36.41	36.10	36.57	0.003807	1.75	6.05	6.98	0.60
Bechini Monte sx	_	250	Max WS	Tr200_9h_NIEVOLE_2026	9.85	34.96	36.32	36.06	36.49	0.004397	1.82	5.43	6.62	0.64
Bechini Monte sx	_	250	Max WS	Tr200_12h_NIEVOLE_2026	9.27	34.96	36.22	36.02	36.41	0.005510	1.94	4.77	6.22	0.71
Bechini Monte sx	_	250	Max WS	Tr30_1h_NIEVOLE_2026	10.45	34.96	36.25	36.09	36.48	0.006236	2.10	4.98	6.35	0.76
Bechini Monte sx	_	250	Max WS	Tr30_2h_NIEVOLE_2026	10.30	34.96	36.24	36.08	36.47	0.006279	2.10	4.91	6.31	0.76
Bechini Monte sx	_	250	Max WS	Tr30_3h_NIEVOLE_2026	9.79	34.96	36.20	36.05	36.43	0.006577	2.11	4.65	6.15	0.77
Bechini Monte sx	_	250	Max WS	Tr30_6h_NIEVOLE_2026	8.69	34.96	36.13	35.99	36.34	0.006719	2.06	4.22	5.87	0.78
Bechini Monte sx	_	250	Max WS	Tr30_9h_NIEVOLE_2026	7.97	34.96	36.08	35.95	36.29	0.006746	2.02	3.95	5.69	0.77
Bechini Monte sx	_	250	Max WS	Tr30_12h_NIEVOLE_2026	7.43	34.96	36.05	35.91	36.25	0.006752	1.98	3.75	5.56	0.77
Bechini Monte sx	_	240	Max WS	Tr200_1h_NIEVOLE_2026	12.12	34.67	36.53	35.94	36.63	0.001980	1.39	8.70	8.47	0.44
Bechini Monte sx	_	240	Max WS	Tr200_2h_NIEVOLE_2026	12.59	34.67	36.58	35.96	36.67	0.001870	1.38	9.13	8.62	0.43
Bechini Monte sx	_	240	Max WS	Tr200_3h_NIEVOLE_2026	12.07	34.67	36.52	35.94	36.62	0.001986	1.39	8.66	8.46	0.44
Bechini Monte sx	_	240	Max WS	Tr200_6h_NIEVOLE_2026	9.85	34.67	36.37	35.81	36.46	0.002036	1.34	7.37	7.89	0.44
Bechini Monte sx	_	240	Max WS	Tr200_9h_NIEVOLE_2026	8.17	34.67	36.28	35.71	36.36	0.001770	1.21	6.74	7.50	0.41
Bechini Monte sx	_	240	Max WS	Tr200_12h_NIEVOLE_2026	7.95	34.67	36.13	35.70	36.23	0.002605	1.40	5.68	6.80	0.49
Bechini Monte sx	_	240	Max WS	Tr30_1h_NIEVOLE_2026	7.98	34.67	36.15	35.70	36.25	0.002464	1.37	5.82	6.90	0.48
Bechini Monte sx	_	240	Max WS	Tr30_2h_NIEVOLE_2026	7.96	34.67	36.14	35.70	36.24	0.002552	1.39	5.73	6.83	0.48
Bechini Monte sx	_	240	Max WS	Tr30_3h_NIEVOLE_2026	7.87	34.67	36.08	35.69	36.19	0.003019	1.48	5.32	6.54	0.52
Bechini Monte sx	_	240	Max WS	Tr30_6h_NIEVOLE_2026	7.16	34.67	36.00	35.64	36.11	0.003249	1.49	4.80	6.16	0.54
Bechini Monte sx	_	240	Max WS	Tr30_9h_NIEVOLE_2026	6.63	34.67	35.95	35.61	36.06	0.003253	1.47	4.52	5.94	0.54
Bechini Monte sx	_	240	Max WS	Tr30_12h_NIEVOLE_2026	6.25	34.67	35.92	35.58	36.02	0.003255	1.45	4.31	5.77	0.54
Bechini Monte sx	_	235			Bridge									
Bechini Monte sx	_	230	Max WS	Tr200_1h_NIEVOLE_2026	12.07	34.55	35.97	35.85	36.27	0.007912	2.40	5.03	6.07	0.84
Bechini Monte sx	_	230	Max WS	Tr200_2h_NIEVOLE_2026	12.36	34.55	36.00	35.87	36.29	0.007583	2.37	5.21	6.21	0.83
Bechini Monte sx	_	230	Max WS	Tr200_3h_NIEVOLE_2026	11.84	34.55	35.94	35.84	36.25	0.008308	2.44	4.86	5.93	0.86
Bechini Monte sx	_	230	Max WS	Tr200_6h_NIEVOLE_2026	9.82	34.55	35.71	35.72	36.09	0.012490	2.75	3.57	4.94	1.03
Bechini Monte sx	_	230	Max WS	Tr200_9h_NIEVOLE_2026	8.17	34.55	35.54	35.62	35.97	0.016494	2.91	2.81	4.43	1.16
Bechini Monte sx	_	230	Max WS	Tr200_12h_NIEVOLE_2026	7.91	34.55	35.50	35.60	35.96	0.018641	3.02	2.62	4.29	1.23
Bechini Monte sx	_	230	Max WS	Tr30_1h_NIEVOLE_2026	7.97	34.55	35.48	35.61	35.98	0.020264	3.12	2.56	4.24	1.28
Bechini Monte sx	_	230	Max WS	Tr30_2h_NIEVOLE_2026	7.83	34.55	35.50	35.60	35.96	0.018410	2.99	2.62	4.29	1.22
Bechini Monte sx	_	230	Max WS	Tr30_3h_NIEVOLE_2026	7.79	34.55	35.49	35.60	35.95	0.018835	3.02	2.58	4.26	1.24
Bechini Monte sx	_	230	Max WS	Tr30_6h_NIEVOLE_2026	7.16	34.55	35.43	35.55	35.91	0.021378	3.09	2.32	4.06	1.31
Bechini Monte sx	_	230	Max WS	Tr30_9h_NIEVOLE_2026	6.63	34.55	35.38	35.52	35.87	0.022756	3.10	2.14	3.92	1.34
Bechini Monte sx	_	230	Max WS	Tr30_12h_NIEVOLE_2026	6.25	34.55	35.34	35.49	35.85	0.025286	3.17	1.97	3.78	1.40
Bechini Monte sx	_	220	Max WS	Tr200_1h_NIEVOLE_2026	11.47	33.99	35.91	35.30	36.07	0.002971	1.75	6.56	4.64	0.47
Bechini Monte sx	_	220	Max WS	Tr200_2h_NIEVOLE_2026	11.73	33.99	35.94	35.31	36.10	0.002923	1.75	6.71	4.64	0.46
Bechini Monte sx	_	220	Max WS	Tr200_3h_NIEVOLE_2026	11.25	33.99	35.88	35.28	36.04	0.003046	1.75	6.42	4.64	0.48
Bechini Monte sx	_	220	Max WS	Tr200_6h_NIEVOLE_2026	9.38	33.99	35.61	35.17	35.78	0.003846	1.81	5.18	4.57	0.54
Bechini Monte sx	_	220	Max WS	Tr200_9h_NIEVOLE_2026	7.75	33.99	35.43	35.05	35.59	0.004196	1.78	4.35	4.31	0.57
Bechini Monte sx	_	220	Max WS	Tr200_12h_NIEVOLE_2026	7.50	33.99	35.37	35.04	35.54	0.004602	1.83	4.11	4.23	0.59
Bechini Monte sx	_	220	Max WS	Tr30_1h_NIEVOLE_2026	7.97	33.99	35.34	35.07	35.54	0.005704	2.01	3.97	4.18	0.66
Bechini Monte sx	_	220	Max WS	Tr30_2h_NIEVOLE_2026	7.43	33.99	35.37	35.03	35.54	0.004504	1.81	4.11	4.23	0.59
Bechini Monte sx	_	220	Max WS	Tr30_3h_NIEVOLE_2026	7.39	33.99	35.36	35.03	35.53	0.004587	1.82	4.07	4.21	0.59
Bechini Monte sx	_	220	Max WS	Tr30_6h_NIEVOLE_2026	6.82	33.99	35.28	34.99	35.45	0.004942	1.83	3.73	4.10	0.61
Bechini Monte sx	_	220	Max WS	Tr30_9h_NIEVOLE_2026	6.27	33.99	35.23	34.94	35.39	0.004891	1.78	3.52	4.02	0.61
Bechini Monte sx	_	220	Max WS	Tr30_12h_NIEVOLE_2026	6.25	33.99	35.16	34.94	35.35	0.006048	1.92	3.25	3.93	0.68
Bechini monte dx	_	290	Max WS	Tr200_1h_NIEVOLE_2026	7.51	36.50	37.85	37.71	38.10	0.008650	2.23	3.37	4.00	0.77
Bechini monte dx	_	290	Max WS	Tr200_2h_NIEVOLE_2026	8.70	36.50	37.92	37.79	38.21	0.009136	2.37	3.66	4.00	0.79
Bechini monte dx	_	290	Max WS	Tr200_3h_NIEVOLE_2026	7.96	36.50	37.87	37.74	38.14	0.009073	2.30	3.46	4.00	0.79
Bechini monte dx	_	290	Max WS	Tr200_6h_NIEVOLE_2026	5.35	36.50	37.67	37.57	37.88	0.008741	2.00	2.68	4.00	0.78
Bechini monte dx	_	290	Max WS	Tr200_9h_NIEVOLE_2026	4.74	36.50	37.55	37.53	37.79	0.012638	2.17	2.18	4.00	0.94
Bechini monte dx	_	290	Max WS	Tr200_12h_NIEVOLE_2026	4.10	36.50	37.48	37.48	37.71	0.014255	2.15	1.91	4.00	0.99
Bechini monte dx	_	290	Max WS	Tr30_1h_NIEVOLE_2026	7.84	36.50	37.64	37.73	38.12	0.021820	3.08	2.54	4.00	1.23
Bechini monte dx	_	290	Max WS	Tr30_2h_NIEVOLE_2026	5.84	36.50	37.55	37.60	37.91	0.018720	2.65	2.20	4.00	1.14
Bechini monte dx	_	290	Max WS	Tr30_3h_NIEVOLE_2026	4.78	36.50	37.49	37.53	37.80	0.018088	2.45	1.95	4.00	1.12
Bechini monte dx	_	290	Max WS	Tr30_6h_NIEVOLE_2026	3.74	36.50	37.41	37.45	37.68	0.020021	2.32	1.61	4.00	1.17
Bechini monte dx	_	290	Max WS	Tr30_9h_NIEVOLE_2026	2.95	36.50	37.35	37.38	37.58	0.018696	2.10	1.40	3.89	1.12
Bechini monte dx	_	290	Max WS	Tr30_12h_NIEVOLE_2026	2.48	36.50	37.31	37.33	37.51	0.017708	1.98	1.25	3.64	1.08
Bechini monte dx	_	289			Lat Struct									
Bechini monte dx	_	288			Lat Struct									
Bechini monte dx	_	280	Max WS	Tr200_1h_NIEVOLE_2026	2.96	36.52	37.80	37.21	37.86	0.001816	1.04	2.84	2.58	0.32
Bechini monte dx	_	280	Max WS	Tr200_2h_NIEVOLE_2026	0.48	36.52	37.91	36.80	37.91	0.000038	0.15	3.11	2.58	0.05
Bechini monte dx	_	280	Max WS	Tr200_3h_NIEVOLE_2026	-0.16	36.52	37.84	36.69	37.84	0.000005	-0.05	2.94	2.58	0.02
Bechini monte dx	_	280	Max WS	Tr200_6h_NIEVOLE_2026	-3.43	36.52	37.60	37.27	37.71	0.004219	-1.48	2.32	2.58	0.50
Bechini monte dx	_	280	Max WS	Tr200_9h_NIEVOLE_2026	-2.55	36.52	37.44	37.17	37.54	0.003997	-1.33	1.91	2.58	0.49
Bechini monte dx	_	280	Max WS	Tr200_12h_NIEVOLE_2026	-0.65	36.52	37.31	36.84	37.32	0.000451	-0.41	1.57	2.58	0.17
Bechini monte dx	_	280	Max WS	Tr30_1h_NIEVOLE_2026	0.18	36.52	37.24	36.70	37.24	0.000048	0.13	1.40	2.58	0.06
Bechini monte dx	_	280	Max WS	Tr30_2h_NIEVOLE_2026	-0.34	36.52	37.25	36.75	37.25	0.000169	-0.24	1.40	2.58	0.10
Bechini monte dx	_	280	Max WS	Tr30_3h_NIEVOLE_2026	-0.28	36.52	37.23	36.74	37.24	0.000127	-0.21	1.37	2.58	0.09
Bechini monte dx	_	280	Max WS	Tr30_6h_NIEVOLE_2026	0.64	36.52	37.14	36.84	37.16	0.001135	0.56	1.14	2.58	0.27
Bechini monte dx	_	280	Max WS	Tr30_9h_NIEVOLE_2026	0.62	36.52	37.10	36.84	37.12	0.001461	0.61	1.03	2.56	0.31
Bechini monte dx	_	280	Max WS	Tr30_12h_NIEVOLE_2026	0.60	36.52	37.07	36.83	37.09	0.001712	0.64	0.94	2.49	0.33
Bechini monte dx	_	270	Max WS	Tr200_1h_NIEVOLE_2026	-0.36	36.18	37.81	36.39	37.81	0.000005	-0.07	5.36	4.17	0.02
Bechini monte dx	_	270	Max WS	Tr200_2h_NIEVOLE_2026	-0.96	36.18	37.87	36.54	37.87	0.000034	-0.17	5.58	4.17	0.05
Bechini monte dx	_	270	Max WS	Tr200_3h_NIEVOLE_2026	-2.55	36.18	37.81	36.77	37.82	0.000272	-0.48	5.35	4.17	0.13
Bechini monte dx	_	270	Max WS	Tr200_6h_NIEVOLE_2026	0.81	36.18	37.60	36.51	37.61	0.000045	0.18	4.49	4.17	0.06
Bechini monte dx	_	270	Max WS	Tr200_9h_NIEVOLE_2026	4.70	36.18	37.42	37.03	37.50	0.002583	1.26	3.73	4.17	0.43
Bechini monte dx	_	270	Max WS	Tr200_12h_NIEVOLE_2026	0.47	36.18	37.33	36.43	37.33	0.000036	0.14	3.34	4.17	0.05
Bechini monte dx	_	270	Max WS	Tr30_1h_NIEVOLE_2026	0.63	36.18	37.24	36.47	37.24	0.000093	0.21	2.96	4.17	0.08
Bechini monte dx	_	270	Max WS	Tr30_2h_NIEVOLE_2026	-0.42	36.18	37.25	36.42	37.25	0.000039	-0.14	3.03	4.17	0.05
Bechini monte dx	_	270	Max WS	Tr30_3h_NIEVOLE_2026	-0.53	36.18	37.24	36.45	37.24	0.000064	-0.18	2.96	4.17	0.07

HEC-RAS Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Bechini monte dx	_	270	Max WS	Tr30_6h_NIEVOLE_2026	0.17	36.18	37.13	36.32	37.13	0.000011	0.07	2.52	4.17	0.03
Bechini monte dx	_	270	Max WS	Tr30_9h_NIEVOLE_2026	-0.13	36.18	37.08	36.30	37.08	0.000009	-0.06	2.32	4.17	0.02
Bechini monte dx	_	270	Max WS	Tr30_12h_NIEVOLE_2026	-0.36	36.18	37.04	36.40	37.05	0.000079	-0.17	2.16	4.17	0.07
Bechini monte dx	_	260	Max WS	Tr200_1h_NIEVOLE_2026	4.19	36.10	37.82		37.84	0.000550	0.73	5.77	4.02	0.19
Bechini monte dx	_	260	Max WS	Tr200_2h_NIEVOLE_2026	4.57	36.10	37.87		37.90	0.000591	0.76	5.98	4.02	0.20
Bechini monte dx	_	260	Max WS	Tr200_3h_NIEVOLE_2026	4.23	36.10	37.82		37.85	0.000554	0.73	5.79	4.02	0.19
Bechini monte dx	_	260	Max WS	Tr200_6h_NIEVOLE_2026	3.07	36.10	37.65		37.66	0.000419	0.60	5.08	4.02	0.17
Bechini monte dx	_	260	Max WS	Tr200_9h_NIEVOLE_2026	2.28	36.10	37.48		37.50	0.000339	0.51	4.42	4.02	0.16
Bechini monte dx	_	260	Max WS	Tr200_12h_NIEVOLE_2026	1.83	36.10	37.30		37.32	0.000363	0.49	3.70	4.02	0.16
Bechini monte dx	_	260	Max WS	Tr30_1h_NIEVOLE_2026	1.61	36.10	37.21		37.23	0.000380	0.48	3.34	4.02	0.17
Bechini monte dx	_	260	Max WS	Tr30_2h_NIEVOLE_2026	1.65	36.10	37.23		37.24	0.000377	0.48	3.40	4.02	0.17
Bechini monte dx	_	260	Max WS	Tr30_3h_NIEVOLE_2026	1.61	36.10	37.21		37.23	0.000380	0.48	3.34	4.02	0.17
Bechini monte dx	_	260	Max WS	Tr30_6h_NIEVOLE_2026	1.36	36.10	37.11		37.12	0.000406	0.47	2.91	4.02	0.18
Bechini monte dx	_	260	Max WS	Tr30_9h_NIEVOLE_2026	1.25	36.10	37.06		37.07	0.000420	0.46	2.72	4.02	0.18
Bechini monte dx	_	260	Max WS	Tr30_12h_NIEVOLE_2026	1.17	36.10	37.02		37.03	0.000433	0.46	2.57	4.02	0.18
Bechini monte dx	_	250			Culvert									
Bechini monte dx	_	220	Max WS	Tr200_1h_NIEVOLE_2026	4.06	34.56	36.10	35.39	36.14	0.000974	0.88	4.61	4.70	0.28
Bechini monte dx	_	220	Max WS	Tr200_2h_NIEVOLE_2026	4.52	34.56	36.13	35.44	36.18	0.001095	0.95	4.77	4.74	0.30
Bechini monte dx	_	220	Max WS	Tr200_3h_NIEVOLE_2026	4.18	34.56	36.06	35.41	36.11	0.001137	0.94	4.44	4.66	0.31
Bechini monte dx	_	220	Max WS	Tr200_6h_NIEVOLE_2026	3.07	34.56	35.78	35.28	35.83	0.001547	0.97	3.17	4.20	0.35
Bechini monte dx	_	220	Max WS	Tr200_9h_NIEVOLE_2026	2.26	34.56	35.58	35.18	35.62	0.001822	0.95	2.38	3.68	0.38
Bechini monte dx	_	220	Max WS	Tr200_12h_NIEVOLE_2026	1.73	34.56	35.52	35.09	35.55	0.001342	0.79	2.18	3.53	0.32
Bechini monte dx	_	220	Max WS	Tr30_1h_NIEVOLE_2026	1.61	34.56	35.50	35.07	35.53	0.001270	0.76	2.11	3.48	0.31
Bechini monte dx	_	220	Max WS	Tr30_2h_NIEVOLE_2026	1.65	34.56	35.52	35.08	35.55	0.001222	0.75	2.18	3.53	0.31
Bechini monte dx	_	220	Max WS	Tr30_3h_NIEVOLE_2026	1.59	34.56	35.51	35.07	35.54	0.001193	0.74	2.15	3.51	0.30
Bechini monte dx	_	220	Max WS	Tr30_6h_NIEVOLE_2026	1.36	34.56	35.43	35.03	35.45	0.001286	0.73	1.85	3.28	0.31
Bechini monte dx	_	220	Max WS	Tr30_9h_NIEVOLE_2026	1.25	34.56	35.37	35.01	35.39	0.001456	0.75	1.67	3.13	0.33
Bechini monte dx	_	220	Max WS	Tr30_12h_NIEVOLE_2026	1.17	34.56	35.30	34.99	35.33	0.001787	0.80	1.47	2.97	0.36
Bechini monte dx	_	210	Max WS	Tr200_1h_NIEVOLE_2026	3.66	34.30	36.09	35.15	36.12	0.000645	0.74	4.92	4.32	0.22
Bechini monte dx	_	210	Max WS	Tr200_2h_NIEVOLE_2026	4.06	34.30	36.12	35.19	36.16	0.000740	0.80	5.05	4.36	0.24
Bechini monte dx	_	210	Max WS	Tr200_3h_NIEVOLE_2026	3.75	34.30	36.06	35.15	36.09	0.000738	0.79	4.76	4.28	0.24
Bechini monte dx	_	210	Max WS	Tr200_6h_NIEVOLE_2026	2.70	34.30	35.78	35.02	35.80	0.000810	0.75	3.61	3.89	0.25
Bechini monte dx	_	210	Max WS	Tr200_9h_NIEVOLE_2026	1.97	34.30	35.58	34.90	35.60	0.000790	0.69	2.87	3.51	0.24
Bechini monte dx	_	210	Max WS	Tr200_12h_NIEVOLE_2026	1.44	34.30	35.53	34.81	35.54	0.000497	0.53	2.70	3.41	0.19
Bechini monte dx	_	210	Max WS	Tr30_1h_NIEVOLE_2026	1.61	34.30	35.50	34.84	35.52	0.000690	0.62	2.59	3.35	0.22
Bechini monte dx	_	210	Max WS	Tr30_2h_NIEVOLE_2026	1.36	34.30	35.53	34.79	35.54	0.000446	0.51	2.70	3.41	0.18
Bechini monte dx	_	210	Max WS	Tr30_3h_NIEVOLE_2026	1.31	34.30	35.52	34.78	35.53	0.000427	0.49	2.67	3.39	0.18
Bechini monte dx	_	210	Max WS	Tr30_6h_NIEVOLE_2026	1.12	34.30	35.43	34.74	35.44	0.000423	0.47	2.38	3.22	0.18
Bechini monte dx	_	210	Max WS	Tr30_9h_NIEVOLE_2026	1.01	34.30	35.37	34.72	35.38	0.000428	0.46	2.19	3.11	0.18
Bechini monte dx	_	210	Max WS	Tr30_12h_NIEVOLE_2026	1.17	34.30	35.29	34.75	35.31	0.000776	0.60	1.96	2.96	0.23
		1			Lat Struct									
		2			Lat Struct									
		4			Lat Struct									
		5			Lat Struct									
		a11_dx_bechini			Lat Struct									
		conn_ferr			Lat Struct									
		conn_ferr2			Lat Struct									
		conn_ferr3			Lat Struct									
		nievole destra_a			Lat Struct									