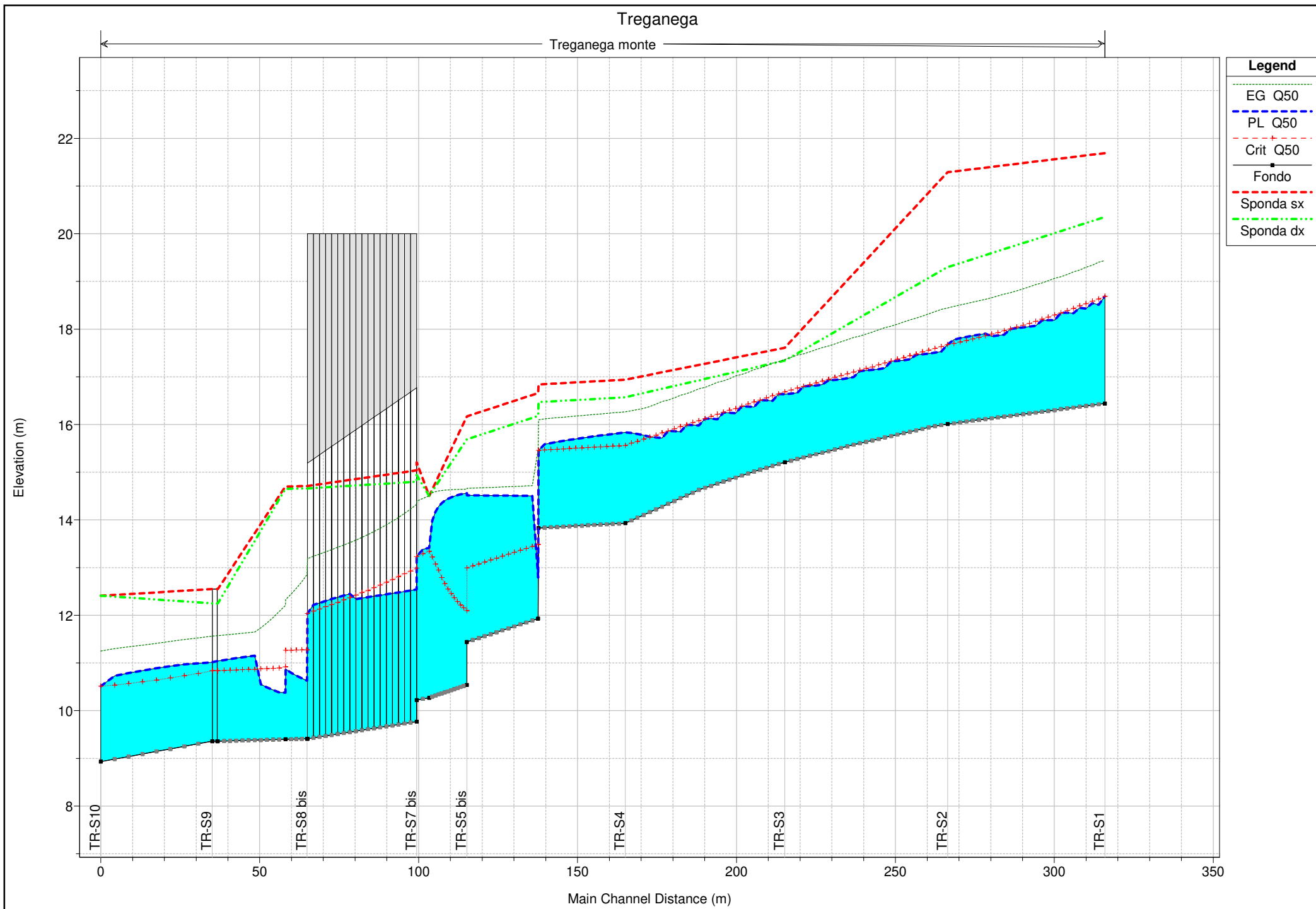


Rio Treganega

loc. Recco

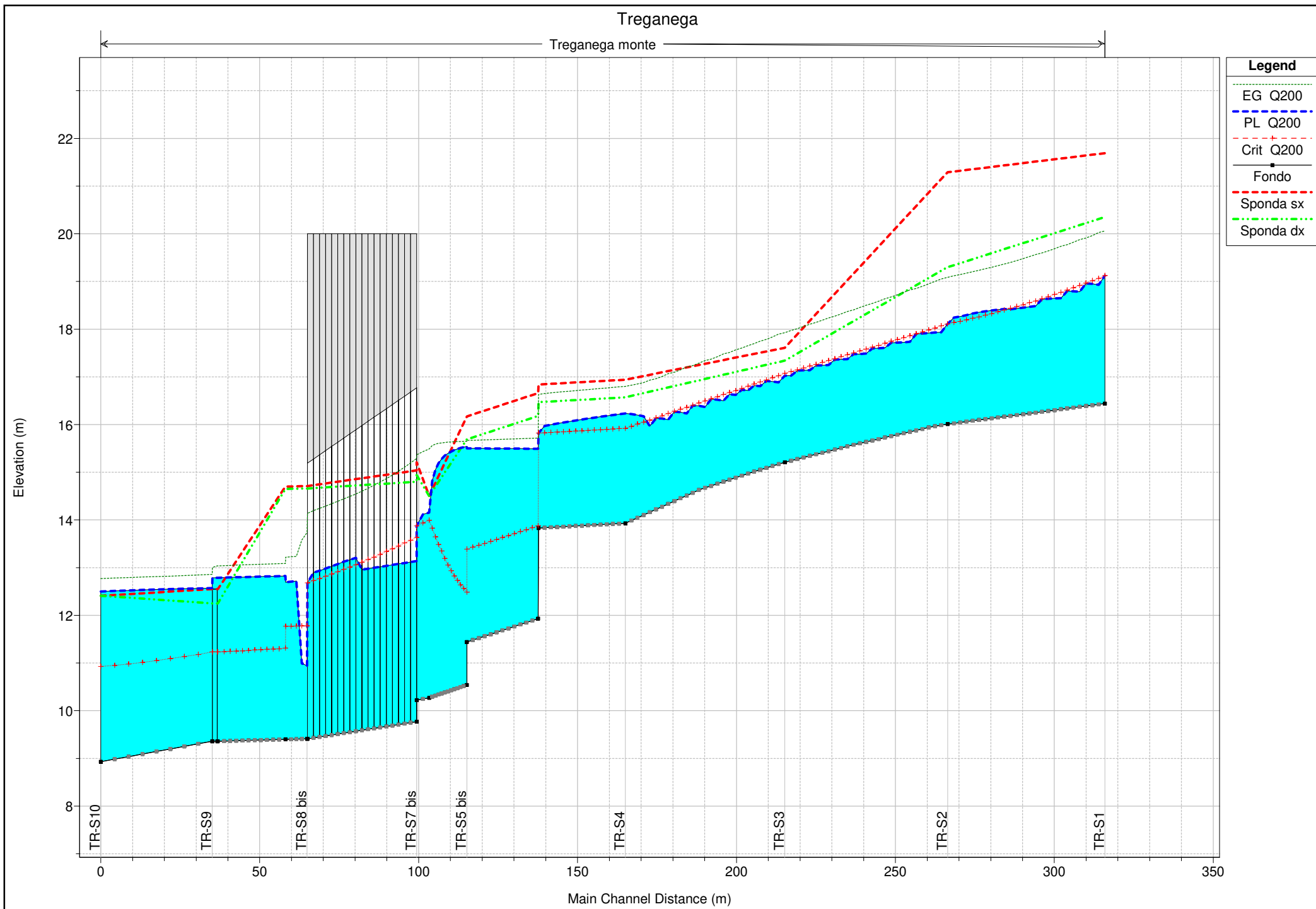
dalla sezione TR-S1 alla TR-S10

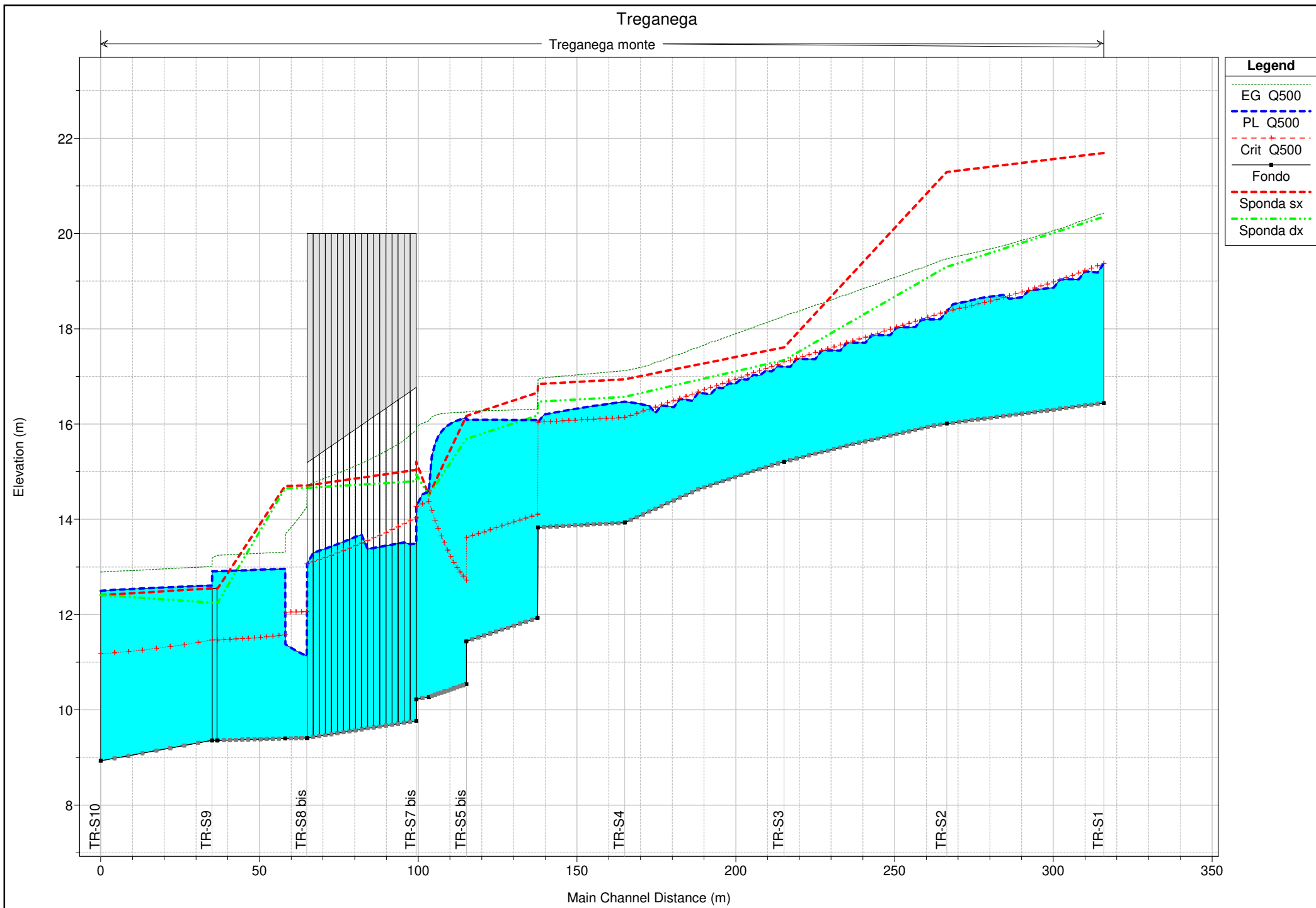
- Profili di corrente
- Sezioni idrauliche
- Tabelle dei risultati



1 cm Horiz. = 15 m 1 cm Vert. = 1 m

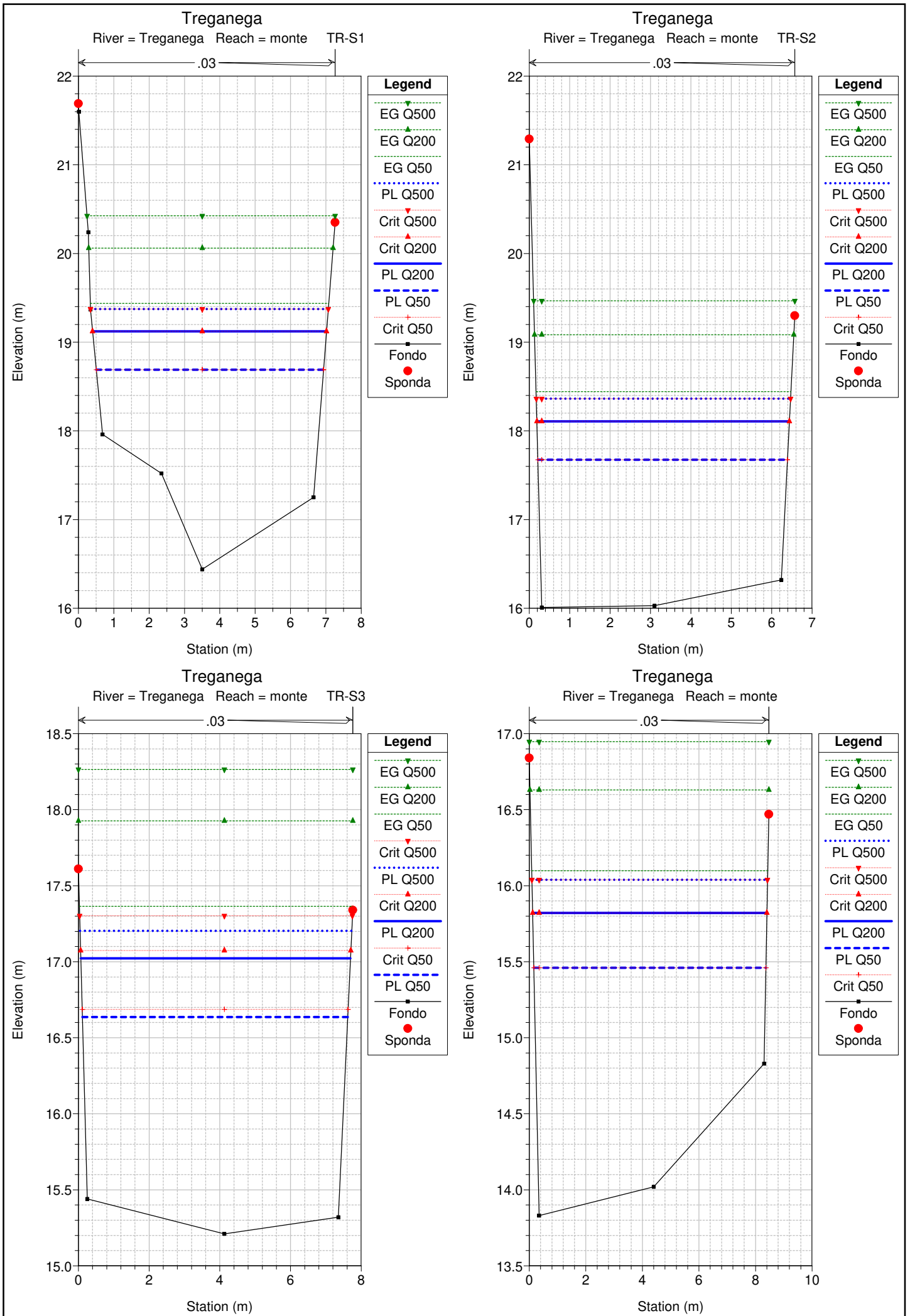
Approvato con D.D.G. n. 4933 del 27-08-2020

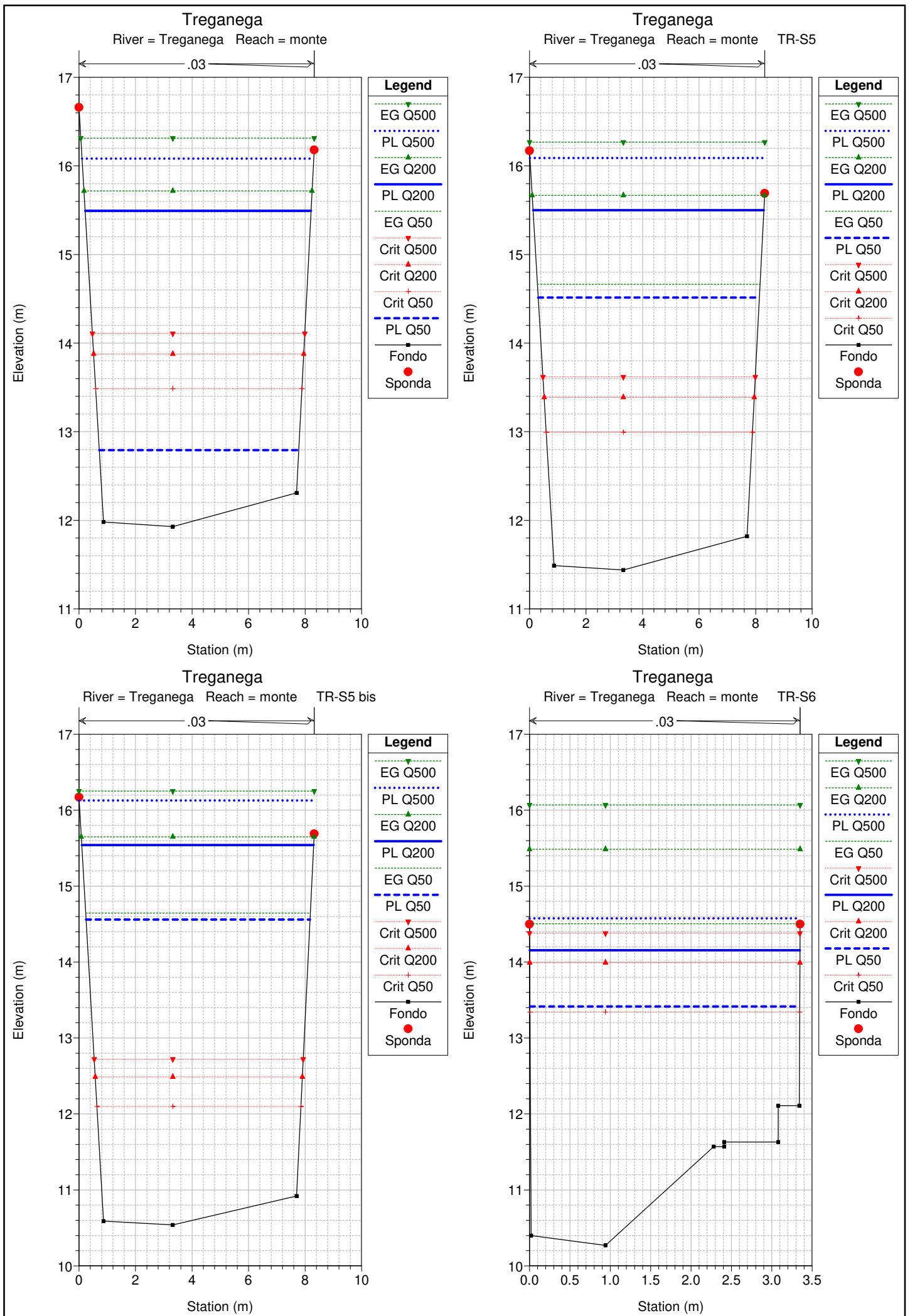


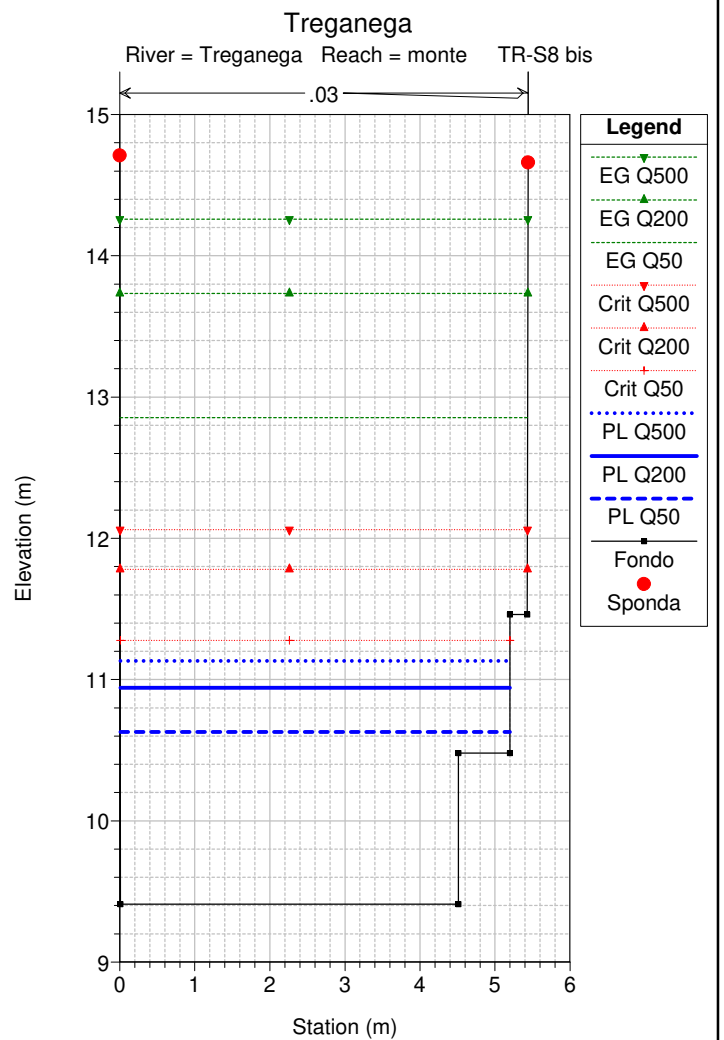
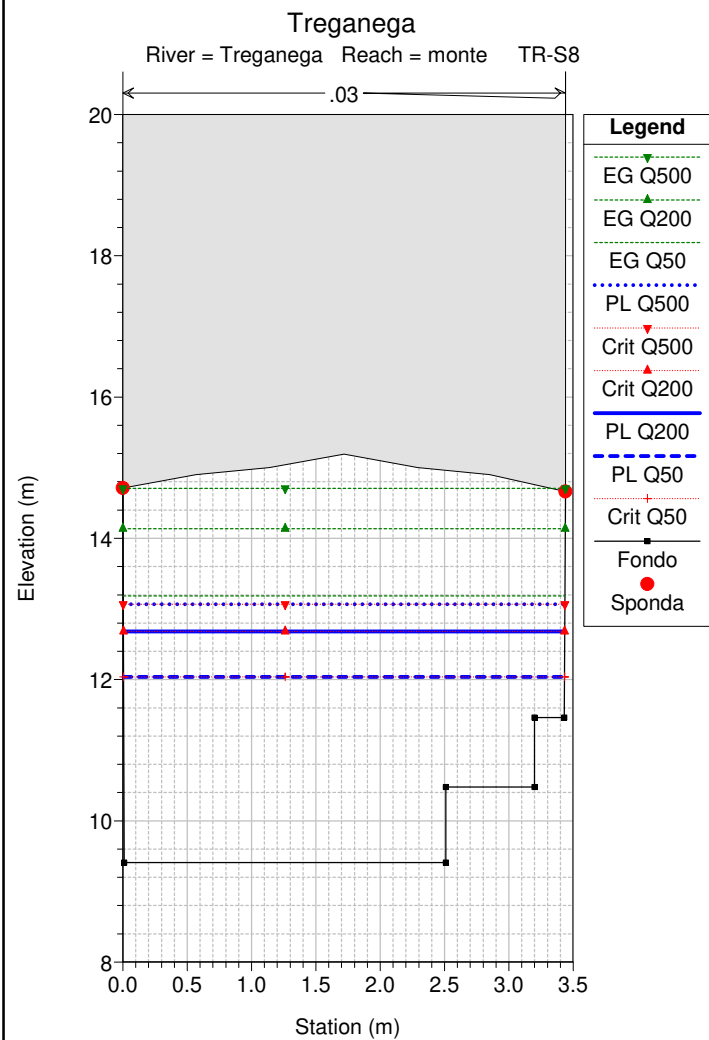
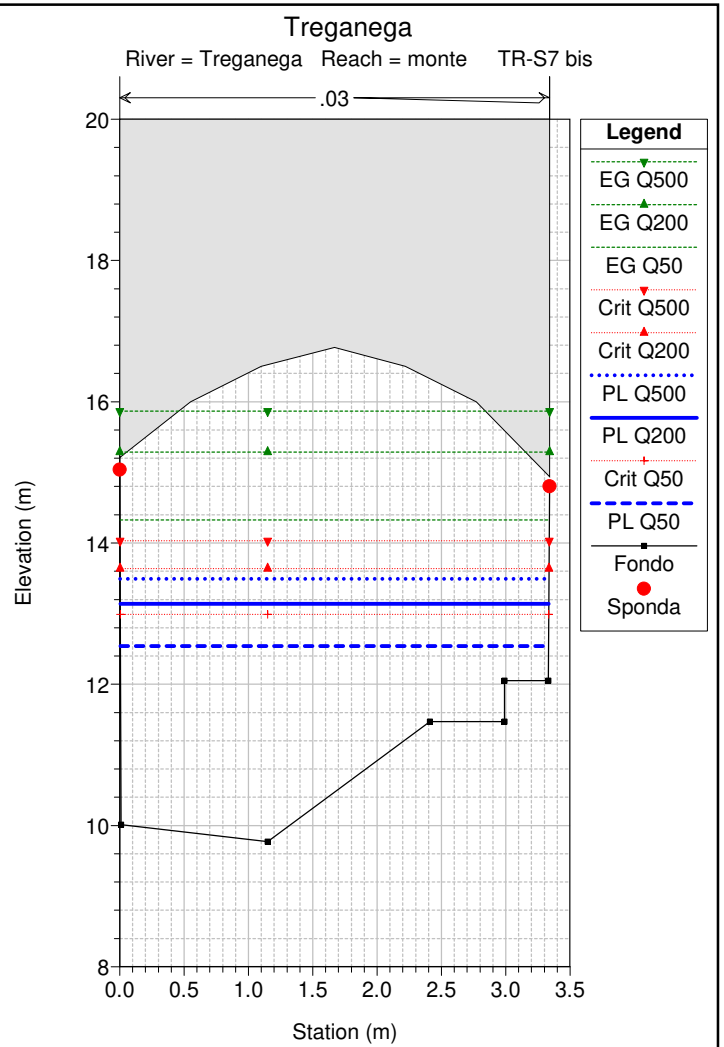
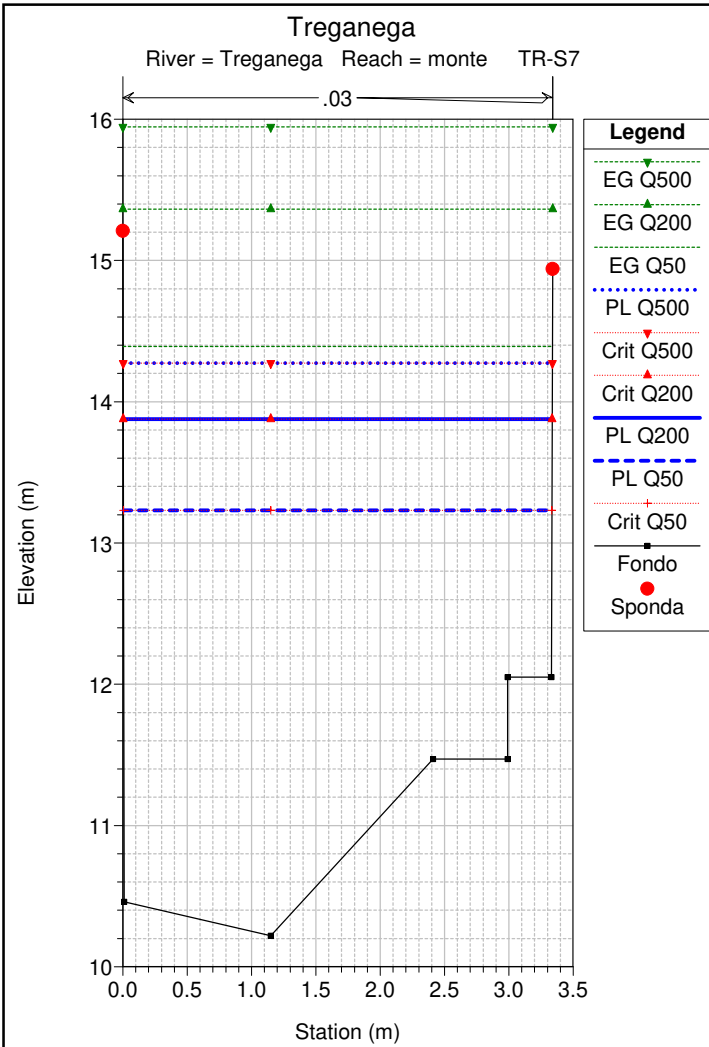


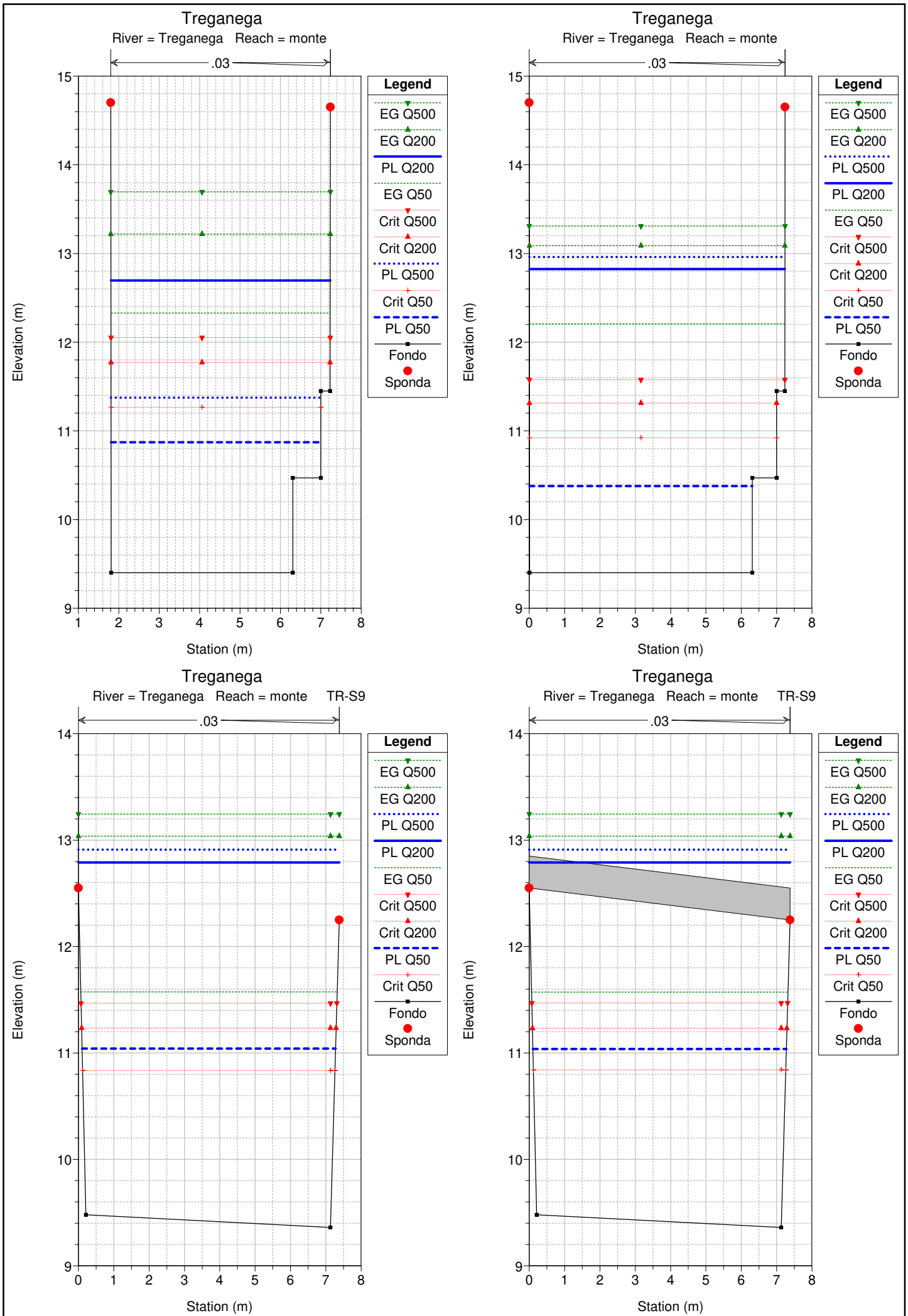
1 cm Horiz. = 15 m 1 cm Vert. = 1 m

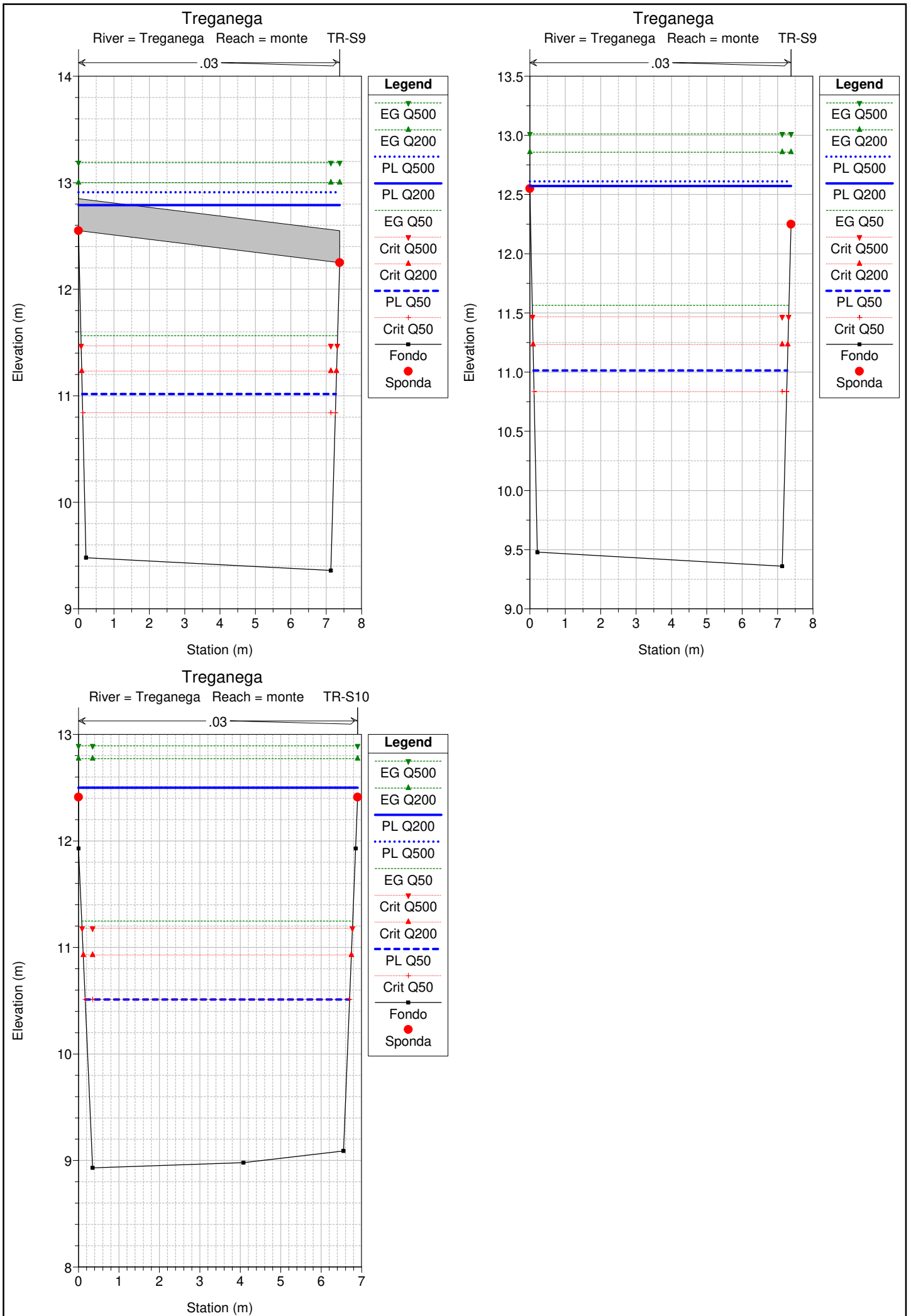
Approvato con D.D.G. n. 4933 del 27-08-2020











HEC-RAS Plan: 04_monte River: Treganega Reach: monte

Reach	River Sta		Profile	Q Total	Min Ch El	W.S. Elev	LOB Elev	L. Freeboard	ROB Elev	R. Freeboard	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)	(m)	(m/m)	(m/s)	(m2)	(m)	
monte	50	TR-S1	Q50	36.90	16.44	18.69	21.69	3.00	20.35	1.66	18.69	19.44	0.011682	3.83	9.63	6.43	1.00
monte	50	TR-S1	Q200	53.40	16.44	19.12	21.69	2.57	20.35	1.23	19.12	20.06	0.011785	4.29	12.46	6.62	1.00
monte	50	TR-S1	Q500	64.20	16.44	19.37	21.69	2.32	20.35	0.98	19.37	20.43	0.012001	4.54	14.13	6.73	1.00
monte	48	TR-S2	Q50	36.90	16.01	17.67	21.29	3.62	19.30	1.63	17.67	18.44	0.012548	3.88	9.51	6.18	1.00
monte	48	TR-S2	Q200	53.40	16.01	18.11	21.29	3.18	19.30	1.19	18.11	19.08	0.012959	4.38	12.20	6.25	1.00
monte	48	TR-S2	Q500	64.20	16.01	18.36	21.29	2.93	19.30	0.94	18.36	19.47	0.013259	4.65	13.81	6.29	1.00
monte	46	TR-S3	Q50	36.90	15.21	16.64	17.61	0.97	17.34	0.70	16.69	17.36	0.012693	3.78	9.76	7.50	1.06
monte	46	TR-S3	Q200	53.40	15.21	17.02	17.61	0.59	17.34	0.32	17.07	17.93	0.012302	4.21	12.68	7.63	1.04
monte	46	TR-S3	Q500	64.20	15.21	17.20	17.61	0.41	17.34	0.14	17.30	18.27	0.013188	4.56	14.07	7.69	1.08
monte	44	TR-S4	Q50	36.90	13.93	15.83	16.94	1.11	16.57	0.74	15.56	16.27	0.006192	2.91	12.69	8.27	0.75
monte	44	TR-S4	Q200	53.40	13.93	16.23	16.94	0.71	16.57	0.34	15.92	16.80	0.006564	3.33	16.01	8.35	0.77
monte	44	TR-S4	Q500	64.20	13.93	16.47	16.94	0.47	16.57	0.10	16.14	17.12	0.006779	3.57	18.00	8.41	0.78
monte	43.5		Q50	36.90	13.83	15.46	16.84	1.38	16.47	1.01	15.46	16.10	0.011094	3.54	10.43	8.20	1.00
monte	43.5		Q200	53.40	13.83	15.82	16.84	1.02	16.47	0.65	15.82	16.63	0.011028	3.98	13.40	8.28	1.00
monte	43.5		Q500	64.20	13.83	16.04	16.84	0.80	16.47	0.43	16.04	16.95	0.011003	4.22	15.21	8.33	1.00
monte	42.5		Q50	36.90	11.93	12.79	16.66	3.87	16.18	3.39	13.48	15.48	0.089297	7.26	5.08	7.06	2.73
monte	42.5		Q200	53.40	11.93	15.49	16.66	1.17	16.18	0.69	13.88	15.72	0.001738	2.10	25.39	7.99	0.38
monte	42.5		Q500	64.20	11.93	16.08	16.66	0.58	16.18	0.10	14.11	16.31	0.001581	2.13	30.18	8.20	0.35
monte	42	TR-S5	Q50	36.90	11.44	14.51	16.17	1.66	15.69	1.18	12.99	14.66	0.001300	1.71	21.53	7.82	0.33
monte	42	TR-S5	Q200	53.40	11.44	15.50	16.17	0.67	15.69	0.19	13.39	15.67	0.001171	1.82	29.42	8.17	0.31
monte	42	TR-S5	Q500	64.20	11.44	16.09	16.17	0.08	15.69	-0.40	13.62	16.27	0.001128	1.87	34.28	8.31	0.29
monte	41	TR-S5 bis	Q50	36.90	10.54	14.56	16.17	1.61	15.69	1.13	12.10	14.64	0.000604	1.29	28.65	7.92	0.22
monte	41	TR-S5 bis	Q200	53.40	10.54	15.54	16.17	0.63	15.69	0.15	12.49	15.65	0.000665	1.46	36.57	8.20	0.22
monte	41	TR-S5 bis	Q500	64.20	10.54	16.13	16.17	0.04	15.69	-0.44	12.72	16.25	0.000696	1.55	41.42	8.31	0.22
monte	40	TR-S6	Q50	36.90	10.27	13.41	14.50	1.09	14.50	1.09	13.34	14.51	0.021674	4.63	7.98	3.34	0.96
monte	40	TR-S6	Q200	53.40	10.27	14.15	14.50	0.35	14.50	0.35	13.99	15.49	0.022742	5.11	10.45	3.35	0.92
monte	40	TR-S6	Q500	64.20	10.27	14.58	14.50	-0.08	14.50	-0.08	14.38	16.07	0.023942	5.41	11.86	3.35	0.92
monte	38	TR-S7	Q50	36.90	10.22	13.23	15.21	1.98	14.94	1.71	13.23	14.39	0.022821	4.77	7.74	3.33	1.00
monte	38	TR-S7	Q200	53.40	10.22	13.88	15.21	1.33	14.94	1.06	13.88	15.36	0.025531	5.40	9.89	3.33	1.00
monte	38	TR-S7	Q500	64.20	10.22	14.27	15.21	0.94	14.94	0.67	14.27	15.95	0.026994	5.73	11.21	3.34	1.00
monte	36	TR-S7 bis	Q50	36.90	9.77	12.54	15.21	2.67	14.94	2.40	12.99	14.33	0.042514	5.92	6.23	3.33	1.38
monte	36	TR-S7 bis	Q200	53.40	9.77	13.14	15.21	2.07	14.94	1.80	13.64	15.29	0.042801	6.49	8.22	3.33	1.32
monte	36	TR-S7 bis	Q500	64.20	9.77	13.49	15.21	1.72	14.94	1.45	14.03	15.87	0.043760	6.83	9.40	3.33	1.30
monte	34	TR-S8	Q50	36.90	9.41	12.04	14.71	2.67	14.66	2.62	12.04	13.18	0.023320	4.74	7.79	3.43	1.00
monte	34	TR-S8	Q200	53.40	9.41	12.68	14.71	2.03	14.66	1.98	12.68	14.14	0.025654	5.35	9.98	3.43	1.00
monte	34	TR-S8	Q500	64.20	9.41	13.07	14.71	1.64	14.66	1.59	13.07	14.71	0.027037	5.68	11.31	3.43	1.00
monte	33	TR-S8 bis	Q50	36.90	9.41	10.63	14.71	4.08	14.66	4.03	11.28	12.85	0.059530	6.61	5.58	5.19	2.03
monte	33	TR-S8 bis	Q200	53.40	9.41	10.94	14.71	3.77	14.66	3.72	11.78	13.73	0.058946	7.40	7.22	5.19	2.00
monte	33	TR-S8 bis	Q500	64.20	9.41	11.13	14.71	3.58	14.66	3.53	12.06	14.26	0.059159	7.83	8.20	5.19	1.99

HEC-RAS Plan: 04_monte River: Treganega Reach: monte (Continued)

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	LOB Elev (m)	L. Freeboard (m)	ROB Elev (m)	R. Freeboard (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
monte	32	Q50	36.90	9.40	10.87	14.70	3.83	14.65	3.78	11.27	12.33	0.032022	5.35	6.90	5.19	1.48
monte	32	Q200	53.40	9.40	12.70	14.70	2.00	14.65	1.95	11.77	13.22	0.005972	3.20	16.66	5.43	0.58
monte	32	Q500	64.20	9.40	11.38	14.70	3.32	14.65	3.27	12.05	13.69	0.038793	6.74	9.52	5.19	1.59
monte	31	Q50	36.90	9.40	10.38	14.70	4.32	14.65	4.27	10.92	12.21	0.047696	5.99	6.16	6.30	1.93
monte	31	Q200	53.40	9.40	12.83	14.70	1.87	14.65	1.82	11.31	13.09	0.002333	2.27	23.54	7.23	0.40
monte	31	Q500	64.20	9.40	12.96	14.70	1.74	14.65	1.69	11.58	13.31	0.003020	2.62	24.52	7.23	0.45
monte	30.2 TR-S9	Q50	36.90	9.36	11.04	12.55	1.51	12.25	1.21	10.84	11.57	0.008049	3.23	11.42	7.17	0.82
monte	30.2 TR-S9	Q200	53.40	9.36	12.79	12.55	-0.24	12.25	-0.54	11.23	13.04	0.002053	2.21	24.18	7.38	0.39
monte	30.2 TR-S9	Q500	64.20	9.36	12.91	12.55	-0.36	12.25	-0.66	11.47	13.25	0.002688	2.56	25.09	7.38	0.44
monte	30.1 TR-S9		Bridge													
monte	30 TR-S9	Q50	36.90	9.36	11.01	12.55	1.54	12.25	1.24	10.84	11.56	0.008451	3.29	11.23	7.17	0.84
monte	30 TR-S9	Q200	53.40	9.36	12.57	12.55	-0.02	12.25	-0.32	11.23	12.86	0.002471	2.36	22.58	7.38	0.43
monte	30 TR-S9	Q500	64.20	9.36	12.61	12.55	-0.06	12.25	-0.36	11.47	13.01	0.003451	2.81	22.87	7.38	0.51
monte	11 TR-S10	Q50	36.90	8.93	10.51	12.41	1.90	12.41	1.90	10.51	11.25	0.012148	3.80	9.71	6.53	1.00
monte	11 TR-S10	Q200	53.40	8.93	12.50	12.41	-0.09	12.41	-0.09	10.93	12.77	0.002279	2.31	23.12	6.90	0.40
monte	11 TR-S10	Q500	64.20	8.93	12.50	12.41	-0.09	12.41	-0.09	11.18	12.89	0.003295	2.78	23.12	6.90	0.48