

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
20063.67	33.2	2604.53	2606.45		2606.47	9E-04	0.71	61.19	108.02	0.2
20058.47	33.2	2604.49	2606.45		2606.46	7E-04	0.65	65.44	111.11	0.18
20054.21	33.2	2604.49	2606.45		2606.46	6E-04	0.65	68.73	113.58	0.17
20049.13	33.2	2604.49	2606.44		2606.45	6E-04	0.62	71.04	116.24	0.17
20021.26	33.2	2604.42	2606.41		2606.43	0.001	0.83	57.35	116.26	0.23
20008.69	33.2	2604.39	2606.39		2606.42	0.002	1	49.06	109.35	0.27
19967.53	33.2	2604.26	2606.28		2606.33	0.003	1.25	38.99	92.82	0.35
19938.96	33.2	2604.18	2606.18		2606.24	0.003	1.42	34.11	81.72	0.4
19867.08	33.2	2603.98	2605.95		2606.02	0.003	1.84	32.9	58.84	0.51
19848.33	33.2	2603.94	2605.94		2605.98	0.001	1.34	44.22	71.69	0.37
19845.65	33.2	2603.92	2605.94		2605.97	0.001	1.27	46.69	76.15	0.35
19843	33.2	2603.92	2605.94		2605.97	0.001	1.21	49.13	78.93	0.33
19839.21	33.2	2603.9	2605.94		2605.96	1E-03	1.14	51.39	77.31	0.32
19759.93	33.2	2603.69	2605.88		2605.9	7E-04	1.03	55.74	76.6	0.27
19738.28	33.2	2603.63	2605.86		2605.89	6E-04	1.01	60.46	79.88	0.25
19733.09	33.2	2603.61	2605.86		2605.88	6E-04	1.08	60.48	80.68	0.26
19728.6	33.2	2603.6	2605.86		2605.88	6E-04	1.13	61.22	83.52	0.26
19696.22	33.2	2603.52	2605.82		2605.85	9E-04	1.22	47.96	61.34	0.29
19693.46	33.2	2603.51	2605.8		2605.85	0.001	1.5	41.74	57.92	0.36
19688.3	33.2	2603.5	2605.62		2605.82	0.005	2.57	18.64	22.84	0.66
19683.47	33.2	2603.49	2605.56		2605.79	0.006	2.74	17.03	19.35	0.72
19623.5	33.2	2603.28	2605.32		2605.49	0.004	2.34	21.09	26.74	0.64
19586.79	33.2	2603.15	2605.13	2605.1	2605.31	0.006	2.4	25.73	70.93	0.74
19547.46	33.2	2603.01	2604.98		2605.04	0.006	1.34	32.25	86.49	0.41
19521.28	33.2	2602.98	2604.85		2604.89	0.004	1.25	37.48	98.06	0.34
19489.65	33.2	2602.83	2604.69		2604.74	0.005	1.33	35.32	95.16	0.36
19459.14	33.2	2602.71	2604.57		2604.61	0.004	1.09	38.84	98.38	0.31
19440.78	33.2	2602.63	2604.53		2604.56	0.002	1.1	48.04	108.85	0.31
19434.83	33.2	2602.61	2604.53		2604.55	0.001	1.02	51.76	114.18	0.28
19429.47	33.2	2602.58	2604.52		2604.54	0.001	0.93	54.76	118.19	0.25
19354.04	33.2	2602.4	2604.43		2604.45	0.001	1.05	50.42	120.43	0.27
19245.14	33.2	2602.12	2604.26		2604.3	0.002	1.21	43.75	84.66	0.31
19141.22	33.2	2601.72	2603.63	2603.6	2603.89	0.019	2.63	15.66	30.19	0.72
18985.31	33.2	2601.14	2602.63		2602.67	0.003	0.85	39.47	80.08	0.27
18849.51	33.2	2600.76	2602.29		2602.31	0.002	1.15	67.39	262.13	0.35
18723.64	33.2	2600.35	2602.05		2602.06	0.002	0.85	86.44	403.42	0.28
18615.27	33.2	2600.07	2601.67	2601.6	2601.75	0.005	1.62	30.99	120.84	0.55
18505.33	33.2	2599.82	2601.18	2601.1	2601.21	0.004	0.74	46.7	266	0.39
18252.4	33.2	2598.98	2600.38		2600.41	0.002	0.98	47.27	186.43	0.4

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Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
18197.6	33.2	2598.84	2600.29		2600.3	0.001	0.52	62.03	213.35	0.18
18178.56	33.2	2598.73	2600.25		2600.27	0.002	0.72	53.91	197.02	0.22
18137.51	33.2	2598.5	2600.17		2600.19	0.002	0.71	62.6	241.74	0.21
18099.95	33.2	2598.38	2600.09		2600.11	0.002	0.82	55.48	186.04	0.23
17933.16	33.2	2597.91	2599.82		2599.85	0.001	1.04	50.53	128.78	0.3
17886.27	33.2	2597.95	2599.77		2599.8	0.001	0.99	53.02	131.65	0.26
17860.41	33.2	2597.76	2599.74		2599.77	0.001	1.06	52.1	126.25	0.29
17622.33	33.2	2597.23	2599.14		2599.26	0.007	1.82	22.81	47.5	0.53
17450.88	33.2	2596.66	2598.66		2598.69	0.002	0.95	42.52	81.37	0.24
17316.82	33.2	2596.54	2598.37		2598.42	0.002	1.07	37.7	71.46	0.27
17070.2	33.2	2595.8	2597.81		2597.87	0.002	1.22	33.64	52.51	0.3
16840.46	33.2	2594.76	2597.04		2597.13	0.005	1.5	25.89	39.22	0.38
16520.05	33.2	2593.87	2596.06		2596.12	0.002	1.11	34.6	51.57	0.27
16427.48	33.2	2593.51	2595.93		2595.97	0.001	0.87	38.8	44.28	0.19
16232.26	33.2	2592.74	2595.61		2595.66	0.002	0.97	35.04	34.31	0.27
16025.42	33.2	2591.93	2594.95		2595.06	0.003	1.56	22.99	18.46	0.31
15946.48	33.2	2591.7	2593.94	2593.9	2594.44	0.023	3.23	10.85	11.33	0.84
15936.97	33.2	2591.66	2593.85	2593.9	2594.19	0.018	2.76	13.98	21.38	0.73
15922.85	33.2	2591.69	2593.6	2593.6	2593.82	0.02	2.39	16.72	36.55	0.72
15914.97	33.2	2591.59	2593.23	2593.2	2593.44	0.011	2.22	18.78	46.27	0.74
15902.22	33.2	2591.53	2593.06		2593.15	0.005	1.18	25.55	51.83	0.37
15887	33.2	2591.49	2593.01		2593.07	0.004	1.02	30.19	64.34	0.31
15875.07	33.2	2591.45	2592.96		2593.03	0.004	1.06	28.85	64.83	0.33
15869.27	33.2	2591.44	2592.93		2593	0.005	1.08	28.26	65.05	0.34
15861.56	33.2	2591.42	2592.91		2592.96	0.003	0.92	32.15	69.73	0.29
15851.22	33.2	2591.38	2592.89		2592.93	0.003	0.82	34.79	72.23	0.26
15835.13	33.2	2591.33	2592.85		2592.9	0.003	0.85	34.64	73.48	0.26
15825.29	33.2	2591.31	2592.81		2592.87	0.004	1.02	33.13	75.92	0.32
15816.03	33.2	2591.28	2592.7	2592.7	2592.81	0.011	1.66	23.7	77.93	0.54
15811.15	33.2	2591.27	2592.68	2592.6	2592.75	0.008	1.4	28.86	97.97	0.45
15807.18	33.2	2591.26	2592.64	2592.6	2592.71	0.008	1.36	28.83	98.56	0.45
15782.21	33.2	2591.18	2592.57	2592.4	2592.6	0.002	0.75	43.49	102.89	0.24
15732.06	33.2	2591.05	2592.42	2592.3	2592.46	0.003	0.85	39.43	104.62	0.28
15704.9	33.2	2590.99	2592.34	2592.2	2592.38	0.003	0.84	38.45	109.54	0.29
15689.14	33.2	2590.94	2592.29	2592.2	2592.33	0.004	0.85	38.94	125.08	0.31
15680.42	33.2	2590.91	2592.25	2592.2	2592.29	0.004	0.92	38.63	137.76	0.34
15670.34	33.2	2590.88	2592.2	2592.1	2592.23	0.005	1.03	40.26	184.62	0.38
15662.59	33.2	2590.87	2592.22		2592.22	2E-04	0.18	138.75	311.58	0.06
15650.01	33.2	2590.86	2592.21		2592.22	2E-04	0.23	121.09	304.5	0.08

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Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
15641.6	33.2	2590.82	2592.21		2592.22	2E-04	0.2	132.31	301.32	0.07
15628.76	33.2	2590.84	2592.21		2592.21	2E-04	0.21	124.59	298.24	0.08
15620.98	33.2	2590.98	2592.21		2592.21	3E-04	0.27	107.77	292.29	0.09
15608.92	33.2	2590.84	2592.2		2592.21	5E-04	0.31	100.23	296.34	0.1
15585.31	33.2	2590.67	2592.18		2592.19	8E-04	0.44	85.3	297.99	0.15
15567.08	33.2	2590.62	2592.17	2592	2592.18	7E-04	0.45	85.17	278.52	0.14
15548.25	33.2	2590.56	2592.16	2592	2592.17	5E-04	0.38	100.25	296.23	0.12
15538.57	33.2	2590.54	2592.14	2591.9	2592.16	0.002	0.67	59.23	165.23	0.2
15531.28	33.2	2590.53	2592.13	2591.9	2592.15	0.002	0.69	56.15	145.8	0.2
15523.82	33.2	2590.49	2592.12	2591.9	2592.14	0.002	0.71	54.79	140.63	0.21
15497.77	33.2	2590.41	2592.06	2591.9	2592.09	0.002	0.83	48.2	138.84	0.24
15456.09	33.2	2590.33	2591.89	2591.8	2591.94	0.006	1.32	35.25	150.39	0.39
15438.93	33.2	2590.3	2591.83		2591.86	0.003	0.99	44.09	178.16	0.3
15436.73	33.2	2590.32	2591.82		2591.85	0.003	0.85	48.98	186.54	0.26
15433.17	33.2	2590.3	2591.82		2591.84	0.002	0.8	51.58	188.29	0.24
15428.07	33.2	2590.29	2591.81	2591.6	2591.83	0.002	0.73	54.79	192.3	0.22
15424.71	33.2	2590.29	2591.8	2591.6	2591.82	0.002	0.71	56.2	194.63	0.21
15419.41	33.2	2590.27	2591.8	2591.6	2591.82	0.002	0.69	57.35	197.25	0.21
15417.48	33.2	2590.27	2591.79	2591.6	2591.81	0.002	0.68	56.92	198.26	0.21
15406.11	33.2	2590.27	2591.79		2591.81	0.002	0.7	59.36	197.63	0.21
15401.75	33.2	2590.26	2591.78		2591.8	0.002	0.72	57.66	197.94	0.21
15399.08	33.2	2590.26	2591.78		2591.8	0.002	0.73	57.15	196.85	0.21
15397.2	33.2	2590.24	2591.77		2591.79	0.002	0.71	57.64	196.13	0.21
15396.37	33.2	2590.25	2591.77		2591.79	0.002	0.7	57.49	195.62	0.21
15392.22	33.2	2590.31	2591.76		2591.78	0.002	0.74	55.08	189.74	0.22
15384.89	33.2	2590.29	2591.74		2591.76	0.002	0.68	54.32	167.33	0.21
15373.38	33.2	2590.21	2591.73		2591.75	0.002	0.67	54.53	158.06	0.2
15366.31	33.2	2590.21	2591.72		2591.74	0.002	0.67	53.33	155.83	0.21
15362.63	33.2	2590.22	2591.72		2591.74	0.001	0.62	55.94	155.35	0.19
15355.87	33.2	2590.22	2591.71		2591.73	0.002	0.69	52.59	150.1	0.21
15350.59	33.2	2590.21	2591.69		2591.71	0.002	0.69	50.95	144.03	0.22
15345.86	33.2	2590.22	2591.68		2591.7	0.002	0.68	50.48	136.94	0.21
15341.14	33.2	2590.21	2591.67		2591.69	0.001	0.59	54.75	133.66	0.18
15324.61	33.2	2590.2	2591.66		2591.68	8E-04	0.47	63.94	141.8	0.15
15312.62	33.2	2590.19	2591.66		2591.67	8E-04	0.46	65.54	150.89	0.14
15310.06	33.2	2590.18	2591.66		2591.67	8E-04	0.45	66.91	158.64	0.14
15305.06	33.2	2590.17	2591.66		2591.67	7E-04	0.45	70.28	169.53	0.14
15301.4	33.2	2590.16	2591.65		2591.66	7E-04	0.45	70.95	170.91	0.14
15295.67	33.2	2590.14	2591.65		2591.66	7E-04	0.45	71.15	171.65	0.13

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Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
15291.91	33.2	2590.11	2591.65		2591.66	7E-04	0.45	72.24	175.37	0.13
15274.6	33.2	2590.04	2591.63		2591.64	1E-03	0.55	63.27	166.68	0.16
15241.15	33.2	2589.93	2591.59		2591.61	0.001	0.6	60.75	157.31	0.17
15207.18	33.2	2589.81	2591.53		2591.56	0.002	0.83	49.9	144.82	0.23
15179.95	33.2	2589.72	2591.49		2591.51	0.001	0.73	54.96	134.64	0.2
15172.76	33.2	2589.69	2591.48		2591.5	0.001	0.73	55.9	135.63	0.2
15167.7	33.2	2589.68	2591.48		2591.5	0.001	0.74	56.34	137.95	0.2
15163.23	33.2	2589.67	2591.47		2591.49	0.001	0.75	56.1	139.36	0.2
15118.99	33.2	2589.56	2591.41		2591.43	0.001	0.75	57.96	121.39	0.2
15115.49	33.2	2589.55	2591.41		2591.42	0.001	0.75	58.1	120.61	0.2
15113.02	33.2	2589.54	2591.4		2591.42	0.001	0.75	58.81	119.53	0.2
15110.51	33.2	2589.53	2591.4		2591.42	0.001	0.74	59.38	120.18	0.2
15104.8	33.2	2589.52	2591.4		2591.41	0.001	0.73	59.56	118.53	0.19
15099.54	33.2	2589.51	2591.39		2591.4	0.001	0.76	57.91	114.91	0.2
15095.2	33.2	2589.5	2591.38		2591.4	0.001	0.79	55.89	111.52	0.21
15091.77	33.2	2589.49	2591.37		2591.39	0.002	0.82	54.3	110.34	0.21
15086.99	33.2	2589.48	2591.36		2591.39	0.002	0.86	52.37	108.08	0.22
14999.36	33.2	2589.28	2591.02	2590.9	2591.1	0.007	1.61	28.84	70.87	0.44
14803.26	33.2	2588.91	2590.45		2590.47	0.002	0.78	53.81	117.53	0.23
14769.02	33.2	2588.86	2590.39		2590.41	0.002	0.72	55.33	129.77	0.22
14762.07	33.2	2588.84	2590.38		2590.4	0.002	0.7	59.09	141.73	0.21
14759.09	33.2	2588.82	2590.38		2590.39	0.002	0.68	59.44	144.29	0.21
14753.57	33.2	2588.82	2590.37		2590.38	0.002	0.69	58.01	144.37	0.22
14747.34	33.2	2588.8	2590.35		2590.37	0.002	0.67	56.36	143.5	0.22
14741.97	33.2	2588.8	2590.34		2590.36	0.002	0.7	55.49	139.46	0.22
14734.25	33.2	2588.77	2590.32		2590.34	0.002	0.61	55.92	131.26	0.22
14730.74	33.2	2588.77	2590.32		2590.34	0.002	0.57	56.83	129.59	0.21
14725.55	33.2	2588.76	2590.31		2590.32	0.002	0.62	58.8	133.18	0.2
14721	33.2	2588.75	2590.3		2590.31	0.001	0.58	62.29	137.5	0.19
14715.89	33.2	2588.74	2590.29		2590.31	0.001	0.5	65.56	144.22	0.18
14708.03	33.2	2588.72	2590.28		2590.29	0.002	0.87	70.39	155.76	0.32
14693.35	33.2	2588.71	2590.27		2590.28	0.001	0.49	72.56	160.34	0.16
14676.46	33.2	2588.67	2590.26		2590.27	0.001	0.52	70.43	157.36	0.17
14620.4	33.2	2588.65	2590.19		2590.2	0.001	0.56	63.76	145.92	0.19
14550.73	33.2	2588.23	2590.05		2590.07	0.002	0.81	51.36	131.05	0.25
14543.58	33.2	2588.34	2590.03		2590.06	0.003	0.93	48.35	124.82	0.27
14539.42	33.2	2588.44	2590.02		2590.05	0.003	0.95	46.92	128.24	0.29
14537.08	33.2	2588.34	2590.01		2590.04	0.003	0.98	45.9	132.62	0.29
14528.8	33.2	2588.36	2589.97		2590.01	0.003	1.03	40.02	103.79	0.3

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Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
14516	33.2	2588.14	2589.93		2589.96	0.003	0.92	43.99	96.91	0.27
14500.06	33.2	2588.1	2589.9		2589.93	0.002	0.8	47.04	91.75	0.24
14489.32	33.2	2588.07	2589.87		2589.91	0.003	0.97	42.12	84.41	0.27
14455.48	33.2	2587.96	2589.77		2589.81	0.003	0.96	39.21	76.33	0.29
14417.16	33.2	2587.81	2589.63		2589.68	0.004	1.21	37.47	86.76	0.33
14381.64	33.2	2587.68	2589.49		2589.54	0.004	1.2	35.27	76.52	0.34
14364	33.2	2587.63	2589.41		2589.46	0.004	1.26	35.22	80.27	0.35
14347.33	33.2	2587.6	2589.35		2589.39	0.003	1.05	39.99	89.54	0.31
14339.44	33.2	2587.58	2589.33		2589.37	0.003	0.93	42.52	90.35	0.28
14332.51	33.2	2587.56	2589.32		2589.35	0.002	0.85	45.82	95.37	0.26
14328.57	33.2	2587.55	2589.31		2589.34	0.002	0.84	47.92	98.71	0.24
14323.39	33.2	2587.54	2589.3		2589.33	0.002	0.76	49.1	101.73	0.25
14308.42	33.2	2587.51	2589.27		2589.3	0.002	0.83	49.14	110.25	0.25
14243.31	33.2	2587.48	2589.13		2589.15	0.002	0.87	48.32	101.39	0.25
14219.13	33.2	2587.27	2589.06		2589.09	0.003	0.85	44.96	101.69	0.27
14214.77	33.2	2587.27	2589.05		2589.08	0.003	0.9	45.9	102.4	0.26
14209.33	33.2	2587.26	2589.04		2589.07	0.002	0.82	48.05	104.59	0.25
14206.25	33.2	2587.26	2589.03		2589.06	0.002	0.8	50.46	106.62	0.23
14196.61	33.2	2587.2	2589.02		2589.04	0.002	0.72	53.3	101.19	0.21
14189.46	33.2	2587.17	2589.01		2589.03	0.001	0.72	54.89	100.65	0.2
14172.58	33.2	2587.14	2588.98		2589.01	0.002	0.81	49.17	98.63	0.24
14168.1	33.2	2587.18	2588.97		2589	0.003	0.85	44.97	96.28	0.27
14129.07	33.2	2587.01	2588.6	2588.6	2588.77	0.016	2.17	20.96	58.37	0.67
14068.24	33.2	2586.9	2588.27		2588.27	4E-05	0.08	223.67	254.54	0.03
14021.44	33.2	2586.39	2588.27	2587.2	2588.27	3E-05	0.09	254.39	281.47	0.03
14017.39	Bridge									
14013.34	33.2	2586.35	2588.27		2588.27	3E-05	0.1	258.26	275.25	0.03
13976.01	33.2	2586.77	2588.27		2588.27	3E-05	0.08	256.92	249.37	0.02
13951.7	33.2	2586.41	2588.27		2588.27	3E-05	0.09	256.63	253.31	0.03
13921.69	33.2	2586.29	2588.27		2588.27	3E-05	0.09	240.44	264.42	0.03
13883.78	33.2	2586.32	2588.27		2588.27	5E-05	0.11	213.63	300.59	0.03
13863.35	33.2	2586.25	2588.26		2588.27	1E-04	0.16	167.53	316.7	0.05
13839.37	33.2	2586.44	2588.26		2588.26	1E-04	0.19	173.84	324.1	0.05
13820.38	33.2	2586.19	2588.26		2588.26	9E-05	0.19	194.76	340.89	0.05
13802.52	33.2	2586.21	2588.26		2588.26	5E-05	0.16	234.85	338.17	0.04
13800.11	33.2	2586.17	2588.26		2588.26	4E-05	0.16	245.54	339.6	0.04
13797.46	33.2	2586.19	2588.26		2588.26	4E-05	0.14	262.28	347.03	0.03
13774.11	33.2	2586.15	2588.26		2588.26	3E-05	0.13	270.23	360.77	0.03
13766.51	33.2	2586.14	2588.26		2588.26	3E-05	0.13	279.87	373.18	0.03

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
13760.81	33.2	2586.16	2588.26		2588.26	3E-05	0.13	287.89	383.85	0.03
13756.7	33.2	2586.17	2588.26		2588.26	3E-05	0.13	295.39	391.89	0.03
13723.39	33.2	2586.11	2588.26		2588.26	2E-05	0.09	345.85	372.48	0.02
13692.07	33.2	2586.1	2588.26		2588.26	2E-05	0.09	315.03	345.76	0.02
13672.66	33.2	2586.08	2588.26		2588.26	3E-05	0.11	283.01	312.29	0.03
13649.49	33.2	2586.09	2588.26		2588.26	3E-05	0.12	259.71	292.02	0.03
13620.66	33.2	2586.06	2588.25		2588.26	5E-05	0.15	225.77	267.15	0.04
13601.18	33.2	2585.99	2588.25		2588.25	5E-05	0.15	219.14	251.73	0.04
13586.31	33.2	2585.98	2588.25		2588.25	4E-05	0.15	223.84	236.92	0.03
13569.26	33.2	2585.98	2588.25		2588.25	2E-05	0.1	282.72	309.43	0.02
13558.49	33.2	2585.97	2588.25		2588.25	2E-05	0.1	242.95	177.37	0.02
13526.49	33.2	2585.94	2588.25		2588.25	2E-05	0.11	231.4	162.13	0.03
13493.95	33.2	2585.97	2588.25		2588.25	4E-05	0.16	200.37	198.09	0.04
13475.19	33.2	2586.06	2588.25		2588.25	5E-05	0.19	187.88	201.79	0.04
13453.39	33.2	2585.9	2588.25	2586.9	2588.25	7E-05	0.2	181.13	257.3	0.04
13449.5	Bridge									
13445.61	33.2	2585.83	2587.32		2587.35	0.002	0.77	46.07	85.77	0.21
13423.97	33.2	2585.79	2587.28		2587.3	0.002	0.64	50.17	84.21	0.18
13412.55	33.2	2585.73	2587.27		2587.29	9E-04	0.46	61.91	91.58	0.14
13394.27	33.2	2585.7	2587.25		2587.27	0.001	0.55	53.94	87.54	0.16
13385.03	33.2	2585.69	2587.23		2587.26	0.002	0.67	46.62	80.6	0.2
13378.16	33.2	2585.68	2587.21		2587.24	0.003	0.83	40.59	71.32	0.24
13369.57	33.2	2585.67	2587.16		2587.2	0.004	0.93	36.98	71.83	0.28
13361.44	33.2	2585.68	2587.14		2587.17	0.002	0.72	43.59	75.45	0.21
13356.27	33.2	2585.68	2587.13		2587.16	0.002	0.65	47.29	78.06	0.19
13352.37	33.2	2585.68	2587.13		2587.15	0.001	0.58	51.5	82.05	0.17
13349.96	33.2	2585.66	2587.13		2587.15	0.001	0.53	53.7	83.03	0.16
13347.53	33.2	2585.63	2587.13		2587.15	0.001	0.54	55.46	85.66	0.15
13341.79	33.2	2585.65	2587.13		2587.14	0.001	0.54	56.68	87.93	0.15
13312.89	33.2	2585.61	2587.07		2587.1	0.003	0.76	44.06	85.73	0.23
13304.03	33.2	2585.61	2587.03		2587.07	0.003	0.87	38.66	75.89	0.27
13292.13	33.2	2585.59	2586.98		2587.02	0.004	1.03	34.86	73.75	0.3
13257.05	33.2	2585.56	2586.89		2586.91	0.002	0.75	49.99	118.35	0.22
13239.31	33.2	2585.53	2586.84		2586.87	0.002	0.72	49.63	114.04	0.22
13203.28	33.2	2585.49	2586.77		2586.79	0.002	0.61	51.36	108.83	0.2
13194.97	33.2	2585.5	2586.75		2586.77	0.002	0.58	52.42	110.28	0.2
13184.26	33.2	2585.47	2586.73		2586.75	0.002	0.62	50.46	107.08	0.2
13172.94	33.2	2585.47	2586.71		2586.73	0.002	0.69	45.98	98.01	0.22
13170.48	33.2	2585.46	2586.7		2586.73	0.002	0.68	46.21	97.56	0.22

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
13167.95	33.2	2585.45	2586.7		2586.72	0.002	0.7	46.18	98.04	0.22
13158.21	33.2	2585.52	2586.68		2586.7	0.002	0.58	49.73	106.44	0.21
13143.47	33.2	2585.41	2586.63		2586.67	0.004	0.77	40.18	94.24	0.27
13138.39	33.2	2585.41	2586.6		2586.64	0.005	0.88	35.55	88.33	0.32
13134.94	33.2	2585.4	2586.57		2586.62	0.007	0.97	32.87	86.25	0.35
13133.23	33.2	2585.39	2586.55		2586.61	0.007	0.97	33.16	88.31	0.36
13122.52	33.2	2585.38	2586.53		2586.56	0.004	0.73	42.83	107.78	0.26
13120.53	33.2	2585.37	2586.52		2586.55	0.003	0.7	44.32	110.86	0.25
13116.3	33.2	2585.37	2586.51		2586.54	0.004	0.69	43.78	111.38	0.26
13078.85	33.2	2585.4	2586.44		2586.45	0.002	0.44	60.6	141.75	0.17
13051.91	33.2	2585.33	2586.39		2586.41	0.002	0.47	59.57	134.82	0.17
12974.85	33.2	2585.14	2586.25		2586.27	0.002	0.53	54.77	133.57	0.2
12825.18	33.2	2584.79	2586.04		2586.05	0.001	0.41	79.27	218.52	0.14
12792.56	33.2	2584.74	2586.01		2586.01	9E-04	0.39	89.47	332.28	0.13
12780.37	33.2	2584.74	2586		2586	8E-04	0.34	98.81	279.26	0.12
12771.55	33.2	2584.73	2585.99		2586	7E-04	0.37	102.44	289.49	0.12
12760.6	33.2	2584.69	2585.99		2585.99	6E-04	0.33	106.63	295.7	0.11
12754	33.2	2584.71	2585.98		2585.99	7E-04	0.32	106.02	289.61	0.11
12732.12	33.2	2584.63	2585.97		2585.97	5E-04	0.28	115.81	288.44	0.1
12673.02	33.2	2584.51	2585.93		2585.94	7E-04	0.37	89.36	205.41	0.12
12624.3	33.2	2584.48	2585.88		2585.89	0.001	0.47	72.52	162.62	0.15
12559.71	33.2	2584.44	2585.79		2585.8	0.002	0.6	56.2	118.99	0.19
12424.96	33.2	2584.07	2585.51		2585.54	0.002	0.66	51.64	116.25	0.21
12247.3	33.2	2583.82	2584.95		2584.99	0.004	0.72	37.85	89.45	0.28
12232.65	33.2	2583.82	2584.88		2584.93	0.006	0.92	34.38	89.68	0.32
12221.64	33.2	2583.78	2584.82		2584.86	0.004	0.62	39.42	89.9	0.26
12182.72	33.2	2583.75	2584.72		2584.74	0.002	0.4	54.87	126.18	0.18
12159.67	33.2	2583.71	2584.69		2584.7	0.002	0.39	57.42	134.89	0.17
12151.08	33.2	2583.7	2584.68		2584.69	0.002	0.34	60.95	137.42	0.16
12139.91	33.2	2583.76	2584.66		2584.68	0.001	0.34	61.43	135.24	0.15
12130.73	33.2	2583.7	2584.65		2584.67	0.001	0.38	60.3	130.18	0.16
12121.75	33.2	2583.69	2584.64		2584.65	0.001	0.39	59.27	126.23	0.16
12112.6	33.2	2583.66	2584.62		2584.64	0.002	0.36	58.17	122.66	0.16
12104.74	33.2	2583.64	2584.61		2584.63	0.001	0.37	58.23	121.95	0.16
12076.92	33.2	2583.62	2584.57		2584.58	0.001	0.39	62.35	132.09	0.15
12005.63	33.2	2583.43	2584.48		2584.49	0.001	0.42	63.98	138.9	0.15
11977.85	33.2	2583.46	2584.42		2584.45	0.002	0.51	51.96	116.3	0.19
11968.47	33.2	2583.48	2584.4		2584.43	0.002	0.52	51.69	119.46	0.2
11932.01	33.2	2583.31	2584.33		2584.35	0.002	0.44	55.48	128.82	0.18

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
11920.49	33.2	2583.29	2584.32		2584.33	0.001	0.38	60.88	137.95	0.16
11897.56	33.2	2583.38	2584.29		2584.3	0.001	0.36	65.43	158.52	0.16
11843.35	33.2	2583.15	2584.23		2584.24	9E-04	0.36	79.2	185.62	0.13
11599.03	33.2	2582.67	2583.97		2583.98	0.001	0.5	71.33	183.75	0.16
11557.68	33.2	2582.62	2583.91		2583.93	0.001	0.47	71.27	182.48	0.16
11548.64	33.2	2582.62	2583.9		2583.91	0.001	0.43	74.14	182.24	0.15
11542	33.2	2582.6	2583.89		2583.9	0.001	0.42	74.92	182.44	0.15
11535.38	33.2	2582.61	2583.89		2583.9	0.001	0.43	75.8	183.52	0.15
11527.57	33.2	2582.59	2583.88		2583.89	0.001	0.42	79.5	188.54	0.15
11520.46	33.2	2582.59	2583.87		2583.88	0.001	0.44	80.2	190.28	0.14
11504.37	33.2	2582.61	2583.85		2583.86	0.001	0.47	74.49	184.04	0.17
11349.5	33.2	2582.3	2583.25	2583.2	2583.31	0.02	1.3	35.45	188.3	0.57
11285.13	33.2	2582.21	2583.11		2583.11	0.001	0.23	110.95	477.26	0.12
11244.25	33.2	2582.18	2583.07		2583.08	6E-04	0.24	126.61	459.84	0.1
11192.47	33.2	2582.17	2583.05		2583.05	5E-04	0.18	134.05	413.74	0.08
11189.47	33.2	2582.18	2583.05		2583.05	4E-04	0.2	137.81	412.95	0.08
11186.07	33.2	2582.19	2583.05		2583.05	4E-04	0.2	138.85	412.21	0.08
11183.62	33.2	2582.18	2583.05		2583.05	4E-04	0.2	139.35	410.24	0.08
11181.58	33.2	2582.16	2583.05		2583.05	4E-04	0.2	141.21	409.56	0.08
11170.59	33.2	2582.2	2583.04		2583.05	4E-04	0.17	140.5	409	0.08
11167.41	33.2	2582.16	2583.04		2583.05	4E-04	0.16	140.31	408.07	0.08
11158.49	33.2	2582.1	2583.04		2583.04	4E-04	0.2	131.88	370.79	0.08
11130.65	33.2	2582.09	2583.03		2583.03	5E-04	0.22	120.72	339.76	0.09
11127.16	33.2	2582.13	2583.02		2583.03	5E-04	0.22	118.05	330.66	0.09
11124.35	33.2	2582.15	2583.02		2583.03	5E-04	0.23	116.64	323.75	0.09
11099.54	33.2	2581.99	2583.01		2583.02	6E-04	0.26	108.14	301.33	0.1
11071.56	33.2	2581.98	2582.98		2582.99	0.001	0.39	85.29	254.99	0.14
11031.55	33.2	2581.81	2582.94		2582.95	1E-03	0.36	88.29	250.81	0.13
11029.3	33.2	2581.81	2582.94		2582.94	9E-04	0.36	89.4	249.15	0.13
11026.51	33.2	2581.8	2582.93		2582.94	9E-04	0.36	89.38	244.82	0.13
11024.28	33.2	2581.79	2582.93		2582.94	9E-04	0.37	87.42	236.88	0.13
11022.78	33.2	2581.78	2582.93		2582.94	9E-04	0.38	86.69	232.03	0.13
11021.64	33.2	2581.79	2582.93		2582.94	9E-04	0.37	86.54	224.72	0.13
11019.72	33.2	2581.77	2582.93		2582.93	9E-04	0.37	83.93	207.13	0.13
10991.85	33.2	2581.69	2582.9		2582.91	0.001	0.49	70.36	185.79	0.17
10929.4	33.2	2581.59	2582.83		2582.83	1E-03	0.37	83.95	217.87	0.13
10884.8	33.2	2581.58	2582.76		2582.78	0.002	0.56	65.87	191	0.19
10862.77	33.2	2581.5	2582.73		2582.74	0.002	0.57	66.18	199.69	0.19
10852.98	33.2	2581.49	2582.71		2582.72	0.002	0.52	67.21	200.55	0.18

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
10849.83	33.2	2581.5	2582.7		2582.72	0.002	0.53	68.36	202.23	0.18
10847.99	33.2	2581.48	2582.7		2582.71	0.002	0.52	69.62	203.73	0.17
10845.6	33.2	2581.48	2582.7		2582.71	0.002	0.52	70.11	204.35	0.17
10843.63	33.2	2581.49	2582.69		2582.7	0.001	0.51	71.24	205.2	0.17
10841.44	33.2	2581.48	2582.69		2582.7	0.001	0.49	71.51	206.44	0.17
10838.44	33.2	2581.48	2582.69		2582.7	0.001	0.49	72.64	207.81	0.16
10834.04	33.2	2581.49	2582.68		2582.69	0.001	0.48	73.72	209.26	0.16
10830.58	33.2	2581.47	2582.68		2582.69	0.001	0.47	74.67	208.85	0.16
10827.88	33.2	2581.47	2582.67		2582.68	0.001	0.47	75.73	209.37	0.16
10825.5	33.2	2581.46	2582.67		2582.68	0.001	0.46	76.41	209.11	0.15
10814	33.2	2581.46	2582.66		2582.67	0.001	0.48	73.97	204.68	0.16
10807.43	33.2	2581.45	2582.65		2582.66	0.001	0.46	74.4	207.31	0.16
10802.09	33.2	2581.45	2582.65		2582.66	0.001	0.46	73.13	206.6	0.16
10790.95	33.2	2581.46	2582.62		2582.64	0.002	0.54	63.65	189.43	0.19
10740.42	33.2	2581.37	2582.47		2582.49	0.004	0.73	48.79	159.36	0.27
10737.88	33.2	2581.39	2582.46		2582.48	0.004	0.71	48.08	157.87	0.27
10735.24	33.2	2581.38	2582.45		2582.47	0.004	0.73	47.31	156	0.27
10731.28	33.2	2581.38	2582.43		2582.46	0.004	0.71	46.73	153.76	0.28
10729.4	33.2	2581.37	2582.42		2582.45	0.004	0.7	47.4	155.87	0.27
10717.43	33.2	2581.36	2582.4		2582.43	0.004	0.69	48.77	158.14	0.26
10710.87	33.2	2581.34	2582.4		2582.41	0.002	0.46	68.89	216.66	0.18
10702.41	33.2	2581.36	2582.36		2582.4	0.007	0.82	39.57	141.62	0.34
10702.08	33.2	2581.36	2582.37		2582.38	0.002	0.45	67.79	230.15	0.18
10698.61	33.2	2581.34	2582.36		2582.37	0.002	0.44	71.58	242.64	0.17
10689.2	33.2	2581.31	2582.34		2582.35	0.001	0.37	81.6	268.94	0.15
10684.11	33.2	2581.32	2582.33		2582.34	9E-04	0.33	90.88	271.02	0.12
10682.6	33.2	2581.32	2582.33		2582.34	8E-04	0.3	94.69	273.7	0.12
10679.86	33.2	2581.33	2582.33		2582.34	7E-04	0.28	100.02	277.01	0.11
10676.77	33.2	2581.3	2582.33		2582.33	6E-04	0.26	104.48	279.65	0.1
10672.91	33.2	2581.29	2582.33		2582.33	5E-04	0.25	109.99	285.02	0.09
10670	33.2	2581.28	2582.33		2582.33	5E-04	0.24	113.07	290.96	0.09
10666.32	33.2	2581.29	2582.33		2582.33	4E-04	0.24	116.32	294.74	0.09
10660.34	33.2	2581.27	2582.32		2582.33	4E-04	0.21	119.87	297.6	0.08
10655.83	33.2	2581.25	2582.32		2582.33	4E-04	0.22	122	301.95	0.08
10653.15	33.2	2581.26	2582.32		2582.33	4E-04	0.22	123.99	307.67	0.08
10651.83	33.2	2581.26	2582.31		2582.32	0.001	0.41	65.9	147.32	0.15
10644.58	33.2	2581.26	2582.31		2582.32	0.001	0.6	123.43	311.66	0.24
10629.1	33.2	2581.24	2582.25		2582.27	0.002	0.54	53.29	141.14	0.2
10613.58	33.2	2581.21	2582.23		2582.24	9E-04	0.31	92.09	297.45	0.13

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
10609.81	33.2	2581.24	2582.23		2582.24	9E-04	0.29	93.67	311.12	0.12
10600.38	33.2	2581.18	2582.22		2582.23	9E-04	0.29	94.21	319.84	0.12
10597.39	33.2	2581.19	2582.22		2582.22	9E-04	0.27	96.03	319.7	0.12
10593.61	33.2	2581.18	2582.21		2582.22	8E-04	0.29	97.8	319.13	0.12
10591.69	33.2	2581.18	2582.21		2582.22	8E-04	0.27	99.54	319.41	0.11
10588.88	33.2	2581.17	2582.21		2582.21	7E-04	0.33	101.37	318.22	0.11
10585.96	33.2	2581.16	2582.21		2582.21	7E-04	0.29	103.59	318.22	0.11
10582.46	33.2	2581.18	2582.2		2582.21	6E-04	0.24	105.71	317.57	0.1
10579.52	33.2	2581.18	2582.2		2582.21	6E-04	0.25	107.33	317.85	0.1
10576.6	33.2	2581.19	2582.2		2582.2	6E-04	0.25	109.63	316.2	0.1
10574.72	33.2	2581.19	2582.2		2582.2	5E-04	0.24	111.18	316.41	0.1
10572.57	33.2	2581.16	2582.2		2582.2	5E-04	0.25	112.77	316.02	0.1
10570.15	33.2	2581.12	2582.2		2582.2	5E-04	0.23	112.49	307.29	0.09
10566.76	33.2	2581.15	2582.2		2582.2	5E-04	0.24	112.81	304.33	0.09
10527.75	33.2	2581.04	2582.18		2582.18	6E-04	0.27	102.79	282.66	0.1
10490.91	33.2	2580.97	2582.15		2582.16	8E-04	0.31	89.59	244.05	0.12
10479.26	33.2	2580.95	2582.14		2582.15	9E-04	0.32	86.49	240.72	0.12
10472.77	33.2	2580.93	2582.13		2582.14	9E-04	0.36	83.76	237.49	0.13
10467.44	33.2	2580.92	2582.13		2582.14	0.001	0.37	81.47	235.48	0.14
10463.86	33.2	2580.91	2582.12		2582.13	0.001	0.35	79.58	233.47	0.14
10459.73	33.2	2580.91	2582.12		2582.13	0.001	0.47	76.25	229.4	0.15
10456.37	33.2	2580.91	2582.11		2582.12	0.001	0.48	74.79	227.92	0.16
10453.1	33.2	2580.9	2582.11		2582.12	0.001	0.5	72.74	225.6	0.16
10450.42	33.2	2580.9	2582.1		2582.11	0.001	0.45	71.45	224.25	0.17
10448.34	33.2	2580.88	2582.1		2582.11	0.002	0.51	70.26	223.58	0.17
10446.27	33.2	2580.88	2582.09		2582.11	0.002	0.47	69.63	223.8	0.17
10444.36	33.2	2580.88	2582.09		2582.1	0.002	0.49	68.77	223.34	0.17
10443.08	33.2	2580.88	2582.09		2582.1	0.002	0.48	68.81	223.8	0.17
10439.49	33.2	2580.87	2582.08		2582.09	0.002	0.5	67.13	222.25	0.18
10432.65	33.2	2580.86	2582.06		2582.08	0.002	0.47	68.62	224.34	0.17
10428.51	33.2	2580.84	2582.06		2582.07	0.001	0.44	71.86	227.5	0.16
10400.04	33.2	2580.83	2582.03		2582.04	9E-04	0.39	81.6	227.88	0.13
10397.03	33.2	2580.84	2582.02		2582.03	9E-04	0.39	81.76	227.14	0.13
10391.67	33.2	2580.79	2582.02		2582.03	9E-04	0.34	81.98	223.82	0.13
10388.45	33.2	2580.79	2582.02		2582.03	8E-04	0.38	82.64	226.47	0.13
10331.9	33.2	2580.71	2581.96		2581.97	0.001	0.47	65.15	170.19	0.16
10292.1	33.2	2580.61	2581.9		2581.91	0.002	0.48	63.38	171.12	0.17
10233.85	33.2	2580.49	2581.79		2581.81	0.002	0.52	57.23	149.31	0.19
10213.81	33.2	2580.47	2581.75		2581.77	0.002	0.52	57.86	153.95	0.19

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
10198.39	33.2	2580.42	2581.72		2581.74	0.002	0.47	62.03	156.73	0.18
10167.94	33.2	2580.38	2581.67		2581.69	0.002	0.49	60.75	153.83	0.18
10156.47	33.2	2580.36	2581.65		2581.67	0.002	0.51	61.45	153.15	0.17
10150.76	33.2	2580.35	2581.64		2581.66	0.002	0.54	60.55	152.74	0.18
10146.67	33.2	2580.34	2581.63		2581.65	0.002	0.54	59.24	155.13	0.18
10084.65	33.2	2580.25	2581.57		2581.58	8E-04	0.39	76.09	161.52	0.12
10082.56	33.2	2580.22	2581.57		2581.58	8E-04	0.37	77.27	163.23	0.12
10081.03	33.2	2580.21	2581.57		2581.58	7E-04	0.36	78.67	163.98	0.12
10078.06	33.2	2580.22	2581.57		2581.57	7E-04	0.36	81.29	165.25	0.12
10076.7	33.2	2580.22	2581.57		2581.57	6E-04	0.36	82.68	166.99	0.11
10073.45	33.2	2580.22	2581.56		2581.57	6E-04	0.34	86.1	170.06	0.11
10070.27	33.2	2580.22	2581.56		2581.57	5E-04	0.31	90.05	173.77	0.1
10061.25	33.2	2580.2	2581.56		2581.57	5E-04	0.31	94.14	178.08	0.1
10058.43	33.2	2580.19	2581.56		2581.56	4E-04	0.29	97.17	182.43	0.09
10051.21	33.2	2580.18	2581.56		2581.56	4E-04	0.29	97.51	182.9	0.09
10044.51	33.2	2580.15	2581.55		2581.56	4E-04	0.29	98.84	184.4	0.09
10038.54	33.2	2580.16	2581.55		2581.56	4E-04	0.28	98.97	184.11	0.09
10032.86	33.2	2580.15	2581.55		2581.55	4E-04	0.3	97.36	179.79	0.09
10026.07	33.2	2580.13	2581.55		2581.55	4E-04	0.31	96.92	176.55	0.09
10023.86	33.2	2580.12	2581.54		2581.55	4E-04	0.29	97.88	177.72	0.09
10021.66	33.2	2580.12	2581.54		2581.55	4E-04	0.3	97.58	174.39	0.09
10019.35	33.2	2580.12	2581.54		2581.55	4E-04	0.31	95.06	169.61	0.1
10016.98	33.2	2580.12	2581.54		2581.55	5E-04	0.32	92.95	165.46	0.1
10011.92	33.2	2580.08	2581.54		2581.55	5E-04	0.33	89.25	157.2	0.1
10004.84	33.2	2580.14	2581.53		2581.54	5E-04	0.34	85.85	148.33	0.1
9996.769	33.2	2580.07	2581.53		2581.54	5E-04	0.35	82.78	137.49	0.1
9980.886	33.2	2580.07	2581.52		2581.53	6E-04	0.36	79.21	132.02	0.11
9955.802	33.2	2580.02	2581.5		2581.51	7E-04	0.4	70.31	116.84	0.12
9952.743	33.2	2580.03	2581.5		2581.51	7E-04	0.4	69.89	113.67	0.12
9947.859	33.2	2580.01	2581.5		2581.51	7E-04	0.41	67.27	109.52	0.12
9944.097	33.2	2579.98	2581.49		2581.51	8E-04	0.42	65.7	107.08	0.13
9942.182	33.2	2579.96	2581.49		2581.51	8E-04	0.43	64.9	106.18	0.13
9928.764	33.2	2579.97	2581.48		2581.49	9E-04	0.45	63.86	103.7	0.13
9926.413	33.2	2579.95	2581.48		2581.49	8E-04	0.43	65.63	105.61	0.13
9921.749	33.2	2579.96	2581.48		2581.49	7E-04	0.41	69.32	108.68	0.12
9918.453	33.2	2579.97	2581.48		2581.49	6E-04	0.38	73.26	109.94	0.11
9912.234	33.2	2579.95	2581.47		2581.48	6E-04	0.36	74.97	108.46	0.11
9905.339	33.2	2579.94	2581.47		2581.48	6E-04	0.38	70.58	101.87	0.11
9899.451	33.2	2580.05	2581.46		2581.48	7E-04	0.37	68.74	98.43	0.12

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
9895.264	33.2	2580.06	2581.46		2581.47	6E-04	0.39	68.75	99.57	0.12
9891.618	33.2	2579.98	2581.46		2581.47	6E-04	0.38	69.88	99.52	0.11
9887.61	33.2	2579.96	2581.46		2581.47	6E-04	0.37	70.64	100.24	0.11
9882.448	33.2	2580.05	2581.46		2581.47	6E-04	0.38	71.15	104.4	0.11
9860.125	33.2	2579.92	2581.44		2581.45	5E-04	0.35	74.89	108.39	0.11
9855.036	33.2	2579.89	2581.44		2581.45	5E-04	0.35	74.85	110.95	0.11
9849.837	33.2	2579.92	2581.44		2581.45	6E-04	0.39	72.15	107.92	0.11
9847.327	33.2	2579.94	2581.44		2581.45	6E-04	0.39	71.36	107.82	0.11
9845.781	33.2	2579.95	2581.44		2581.45	6E-04	0.38	72.07	114.15	0.11
9844.215	33.2	2579.96	2581.44		2581.45	6E-04	0.38	71.66	116.36	0.11
9841.405	33.2	2579.93	2581.43		2581.45	6E-04	0.4	69.24	116.16	0.11
9839.941	33.2	2579.9	2581.43		2581.44	6E-04	0.4	70.4	122.78	0.11
9837.534	33.2	2579.87	2581.43		2581.44	6E-04	0.4	70.37	124.54	0.11
9835.604	33.2	2579.86	2581.43		2581.44	6E-04	0.4	70.73	124.81	0.11
9831.91	33.2	2579.88	2581.43		2581.44	5E-04	0.37	78.42	136.55	0.1
9823.042	33.2	2579.85	2581.43		2581.44	6E-04	0.39	74.85	131.9	0.11
9810.269	33.2	2579.86	2581.42		2581.43	6E-04	0.38	76.72	134.2	0.11
9797.889	33.2	2579.83	2581.41		2581.42	8E-04	0.46	69.02	128.72	0.13
9756.946	33.2	2579.78	2581.37		2581.38	0.001	0.51	60.16	101.45	0.15
9729.196	33.2	2579.83	2581.32		2581.34	0.002	0.63	48.42	80.14	0.19
9699.888	33.2	2579.69	2581.25		2581.28	0.003	0.76	40.88	69.86	0.23
9654.859	33.2	2579.63	2581.16		2581.18	0.002	0.63	52.79	99.2	0.2
9610.841	33.2	2579.59	2581.07		2581.09	0.002	0.66	58.22	124.9	0.2
9564.892	33.2	2579.45	2580.94		2580.96	0.004	0.87	49.15	116.62	0.28
9525.065	33.2	2579.41	2580.65		2580.71	0.012	1.35	34.47	105.15	0.47
9505.179	33.2	2579.34	2580.61		2580.62	0.002	0.52	64.03	123.96	0.18
9475.766	33.2	2579.29	2580.56		2580.57	0.002	0.5	68.18	130.33	0.17
9441.393	33.2	2579.25	2580.5		2580.51	0.002	0.56	64.39	129.39	0.19
9403.844	33.2	2579.14	2580.45		2580.46	0.001	0.45	82.81	173.16	0.15
9388.67	33.2	2579.12	2580.44		2580.44	8E-04	0.35	93.7	179.22	0.12
9383.627	33.2	2579.13	2580.43		2580.44	7E-04	0.37	96.93	182.21	0.12
9381.351	33.2	2579.12	2580.43		2580.44	8E-04	0.33	96.56	180.91	0.12
9377.405	33.2	2579.11	2580.43		2580.44	7E-04	0.31	96.71	180.21	0.12
9372.978	33.2	2579.09	2580.43		2580.43	7E-04	0.33	98	181.21	0.12
9369.619	33.2	2579.09	2580.42		2580.43	7E-04	0.34	100.19	182.36	0.11
9361.819	33.2	2579.09	2580.42		2580.42	6E-04	0.35	103.52	182.66	0.11
9351.62	33.2	2579.07	2580.41		2580.42	6E-04	0.33	103.77	189.18	0.11
9344.43	33.2	2579.09	2580.41		2580.41	7E-04	0.34	102.09	184.95	0.11
9343.128	33.2	2579.07	2580.41		2580.41	6E-04	0.34	102.62	184.76	0.11

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
9338.41	33.2	2579.07	2580.41		2580.41	7E-04	0.34	102.07	183.89	0.11
9328.979	33.2	2579.05	2580.4		2580.41	6E-04	0.33	104.65	186.97	0.11
9315.905	33.2	2579.02	2580.39		2580.4	6E-04	0.32	105.79	190.29	0.11
9264.412	33.2	2578.98	2580.36		2580.37	6E-04	0.31	94.86	181.18	0.1
9259.562	33.2	2578.98	2580.36		2580.37	5E-04	0.3	95.8	183.11	0.1
9253.632	33.2	2578.98	2580.36		2580.36	5E-04	0.29	93.93	180.07	0.1
9248.662	33.2	2578.96	2580.36		2580.36	5E-04	0.29	93.9	179.27	0.1
9227.14	33.2	2579.01	2580.35		2580.35	5E-04	0.31	95.35	180.75	0.1
9219.219	33.2	2579.03	2580.34		2580.35	5E-04	0.29	96.56	182.8	0.1
9215.344	33.2	2579.13	2580.34		2580.34	5E-04	0.27	100.56	190.93	0.1
9211.75	33.2	2579.11	2580.34		2580.34	4E-04	0.28	106.35	203.72	0.09
9202.65	33.2	2578.9	2580.33		2580.34	3E-04	0.22	122.82	219.06	0.07
9187.1	33.2	2578.88	2580.33		2580.33	2E-04	0.19	146.29	279.33	0.06
9171.363	33.2	2578.84	2580.33		2580.33	2E-04	0.2	139.25	267.12	0.07
9164.476	33.2	2578.84	2580.33		2580.33	2E-04	0.21	139.03	268.27	0.07
9156.346	33.2	2578.82	2580.33		2580.33	2E-04	0.21	134.99	260.16	0.07
9144.097	33.2	2578.98	2580.32		2580.33	3E-04	0.23	129.21	251.18	0.08
9140.207	33.2	2578.86	2580.32		2580.33	3E-04	0.24	128.42	246.41	0.08
9118.354	33.2	2578.77	2580.31		2580.32	3E-04	0.24	124.89	227.72	0.07
9107.521	33.2	2578.81	2580.31		2580.32	3E-04	0.24	122.37	217.98	0.08
9105.8	33.2	2578.77	2580.31		2580.32	3E-04	0.24	122.45	217.11	0.08
9074.186	33.2	2578.74	2580.3		2580.31	3E-04	0.23	125.25	221.01	0.08
9069.984	33.2	2578.7	2580.3		2580.31	3E-04	0.26	124.77	216.6	0.08
9057.464	33.2	2578.72	2580.3		2580.3	3E-04	0.25	125.71	218.29	0.08
9045.27	33.2	2578.71	2580.3		2580.3	4E-04	0.26	122.5	214.99	0.08
9028.787	33.2	2578.71	2580.29		2580.29	5E-04	0.31	109.4	199.87	0.1
9021.43	33.2	2578.69	2580.28		2580.29	5E-04	0.3	113.27	205.33	0.1
9019.769	33.2	2578.69	2580.28		2580.29	7E-04	0.37	99.79	180.74	0.12
9014.438	33.2	2578.7	2580.28		2580.28	7E-04	0.36	98.82	172.19	0.12
8997.164	33.2	2578.69	2580.26		2580.27	7E-04	0.36	91.7	163.79	0.12
8989.136	33.2	2578.68	2580.26		2580.26	8E-04	0.4	86.54	157.39	0.13
8981.643	33.2	2578.68	2580.25		2580.26	9E-04	0.4	81.39	150.12	0.13
8979.282	33.2	2578.68	2580.25		2580.26	9E-04	0.41	81.49	150.4	0.13
8977.138	33.2	2578.68	2580.25		2580.26	9E-04	0.43	81.53	149.91	0.13
8974.391	33.2	2578.68	2580.25		2580.25	8E-04	0.41	84.23	151.31	0.13
8968.777	33.2	2578.69	2580.24		2580.25	9E-04	0.41	84.09	150.44	0.13
8961.818	33.2	2578.67	2580.23		2580.24	0.001	0.47	78.37	137.32	0.15
8958.128	33.2	2578.67	2580.23		2580.24	0.001	0.5	75.19	128.49	0.15
8929.151	33.2	2578.95	2580.19		2580.2	0.001	0.47	70.07	123.83	0.15

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
8916.979	33.2	2578.65	2580.18		2580.19	0.001	0.54	65.75	118.71	0.15
8914.754	33.2	2578.74	2580.18		2580.19	0.001	0.51	65.32	119.54	0.15
8905.077	33.2	2578.91	2580.17		2580.19	0.001	0.46	68.98	126.25	0.15
8899.724	33.2	2578.63	2580.17		2580.18	0.001	0.45	72.3	131.01	0.14
8893.25	33.2	2578.61	2580.16		2580.17	0.001	0.51	69.13	128.59	0.16
8886.558	33.2	2578.6	2580.15		2580.16	0.001	0.54	64.6	122.5	0.17
8882.054	33.2	2578.58	2580.14		2580.16	0.001	0.55	65.6	120.14	0.17
8879.242	33.2	2578.57	2580.14		2580.15	0.001	0.57	67.24	118.88	0.17
8876.414	33.2	2578.57	2580.14		2580.15	0.001	0.56	66.83	117.94	0.17
8862.075	33.2	2578.55	2580.12		2580.13	7E-04	0.4	78.98	131.22	0.12
8853.806	33.2	2578.55	2580.12		2580.13	6E-04	0.38	80.57	131.6	0.12
8841.306	33.2	2578.63	2580.11		2580.12	6E-04	0.37	80.2	128.31	0.11
8837.46	33.2	2578.72	2580.11		2580.12	5E-04	0.35	81.75	127.43	0.1
8833.074	33.2	2578.7	2580.11		2580.12	5E-04	0.34	81.39	122.71	0.1
8824.97	33.2	2578.5	2580.11		2580.11	5E-04	0.31	82.08	114.35	0.1
8819.432	33.2	2578.55	2580.1		2580.11	4E-04	0.31	82.91	113.35	0.1
8816.3	33.2	2578.57	2580.1		2580.11	4E-04	0.33	83.73	114.1	0.09
8810.463	33.2	2578.52	2580.1		2580.11	4E-04	0.32	84.24	116.55	0.09
8776.81	33.2	2578.46	2580.08		2580.09	8E-04	0.45	74.03	121.24	0.13
8761.938	33.2	2578.45	2580.06		2580.08	0.001	0.57	69.26	121.16	0.17
8753.503	33.2	2578.44	2580.04		2580.06	0.002	0.67	61.08	114.12	0.2
8744.396	33.2	2578.43	2580.03		2580.04	0.002	0.69	62.57	118.16	0.2
8715.841	33.2	2578.4	2579.97		2579.99	0.002	0.71	59.74	120.76	0.2
8689.507	33.2	2578.33	2579.91		2579.94	0.003	0.72	54.12	126.63	0.23
8660.693	33.2	2578.26	2579.85		2579.87	0.002	0.67	62.72	144.39	0.19
8655.131	33.2	2578.26	2579.85		2579.86	0.002	0.66	66.07	149.16	0.18
8649.471	33.2	2578.25	2579.84		2579.85	0.002	0.59	69.8	152.28	0.18
8646.703	33.2	2578.23	2579.84		2579.85	0.001	0.61	71.27	154.01	0.17
8643.767	33.2	2578.23	2579.83		2579.84	0.001	0.56	72.77	155.64	0.17
8637.583	33.2	2578.22	2579.82		2579.83	0.002	0.55	71.52	152.38	0.18
8625.001	33.2	2578.2	2579.8		2579.81	0.001	0.45	79.88	158.57	0.14
8611.552	33.2	2578.19	2579.79		2579.8	9E-04	0.43	78.41	153.22	0.14
8599.997	33.2	2578.16	2579.78		2579.79	8E-04	0.46	77.97	146.24	0.13
8593.287	33.2	2578.18	2579.78		2579.79	8E-04	0.46	79.55	147.82	0.13
8584.186	33.2	2578.12	2579.78		2579.78	8E-04	0.45	79.88	150.58	0.13
8572.803	33.2	2578.13	2579.76		2579.77	0.001	0.46	77.49	149.64	0.15
8561.888	33.2	2578.06	2579.75		2579.76	0.001	0.54	69.03	137.14	0.17
8557.806	33.2	2578.07	2579.74		2579.75	0.002	0.58	66.58	134.13	0.19
8406.21	33.2	2577.78	2579.49		2579.51	0.002	0.55	59	107.51	0.18

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
8398.491	33.2	2577.74	2579.48		2579.5	0.001	0.52	61.77	109.55	0.16
8395.827	33.2	2577.73	2579.48		2579.49	0.001	0.5	62.61	110.22	0.16
8388.705	33.2	2577.73	2579.47		2579.48	0.001	0.46	64.65	111.16	0.15
8378.969	33.2	2577.71	2579.46		2579.48	9E-04	0.44	69.36	116.8	0.14
8360.177	33.2	2577.73	2579.45		2579.46	8E-04	0.43	71.86	119.68	0.13
8355.877	33.2	2577.79	2579.45		2579.46	9E-04	0.44	68.91	115.18	0.14
8352.964	33.2	2577.78	2579.44		2579.46	9E-04	0.45	67.83	113.66	0.14
8351.88	33.2	2577.77	2579.44		2579.46	9E-04	0.47	68.13	113.8	0.14
8345.384	33.2	2577.69	2579.44		2579.45	9E-04	0.48	66.6	112.62	0.14
8342.269	33.2	2577.74	2579.44		2579.45	9E-04	0.5	67.07	114.8	0.13
8269.175	33.2	2577.61	2579.36		2579.38	0.001	0.59	58.72	104.4	0.16
8260.179	33.2	2577.66	2579.35		2579.37	0.001	0.52	62.72	109.09	0.15
8253.928	33.2	2577.57	2579.34		2579.36	0.001	0.59	59.79	103	0.16
8247.526	33.2	2577.54	2579.34		2579.35	0.001	0.6	58.58	99.92	0.16
8223.724	33.2	2577.51	2579.31		2579.33	0.001	0.54	59.65	97.2	0.16
8215.25	33.2	2577.53	2579.3		2579.32	8E-04	0.46	67.62	106.29	0.13
8206.882	33.2	2577.52	2579.3		2579.31	6E-04	0.39	76.23	115.47	0.12
8198.414	33.2	2577.49	2579.29		2579.3	6E-04	0.37	78.01	117.16	0.11
8193.475	33.2	2577.5	2579.29		2579.3	6E-04	0.39	75.92	114.2	0.11
8185.315	33.2	2577.46	2579.29		2579.3	7E-04	0.39	74.7	112.47	0.12
8180.613	33.2	2577.5	2579.29		2579.3	6E-04	0.39	76.15	115.75	0.12
8168.225	33.2	2577.46	2579.28		2579.29	5E-04	0.41	78.02	116.55	0.11
8123.427	33.2	2577.35	2579.24		2579.26	1E-03	0.51	65.85	112.11	0.15
8118.887	33.2	2577.41	2579.24		2579.25	9E-04	0.51	67.28	112.13	0.14
8115.496	33.2	2577.38	2579.24		2579.25	8E-04	0.51	68.22	112	0.14
8112.966	33.2	2577.35	2579.24		2579.25	8E-04	0.51	69.09	111.82	0.13
8103.362	33.2	2577.31	2579.23		2579.24	7E-04	0.49	71.31	113.69	0.13
8099.003	33.2	2577.32	2579.23		2579.24	7E-04	0.47	71.53	114.04	0.13
8082.87	33.2	2577.34	2579.22		2579.23	6E-04	0.44	76.05	116.51	0.11
8070.687	33.2	2577.29	2579.21		2579.22	6E-04	0.41	76.24	111.18	0.11
8034.333	33.2	2577.23	2579.18		2579.2	8E-04	0.51	65.9	102.25	0.14
8025.816	33.2	2577.2	2579.18		2579.19	7E-04	0.47	68.52	102.53	0.13
8017.35	33.2	2577.2	2579.17		2579.18	7E-04	0.46	69.41	103.55	0.12
8002.034	33.2	2577.21	2579.16		2579.17	1E-03	0.5	60.26	92.83	0.14
7995.312	33.2	2577.19	2579.14		2579.17	0.001	0.61	54.02	89.56	0.17
7987.78	33.2	2577.14	2579.13		2579.15	0.002	0.69	48.08	78.3	0.19
7978.359	33.2	2577.11	2579.11	2578.7	2579.14	0.002	0.78	44.55	71.46	0.21
7974.74	Bridge									
7971.159	33.2	2577.09	2579.06		2579.1	0.004	1.02	35.69	63.28	0.28

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
7967.283	33.2	2577.08	2579.04		2579.09	0.004	1.05	35.38	64.26	0.29
7966.009	33.2	2577.08	2579.03		2579.08	0.004	1.08	34.67	64.14	0.3
7964.888	33.2	2577.08	2579.03		2579.08	0.004	1.11	33.77	63.43	0.31
7960.647	33.2	2577.07	2578.99		2579.06	0.006	1.26	30.3	59.12	0.35
7954.985	33.2	2577.14	2578.96		2579.03	0.006	1.3	29.56	57.83	0.36
7950.962	33.2	2577.11	2578.94		2579	0.006	1.26	29.61	58.6	0.37
7940.979	33.2	2577.01	2578.89		2578.94	0.005	1.13	33.79	67.1	0.32
7935.175	33.2	2577.02	2578.87		2578.91	0.004	0.87	38.99	75.55	0.28
7933.431	33.2	2577.01	2578.86		2578.9	0.003	0.9	40.51	77.04	0.25
7928.649	33.2	2577.02	2578.85		2578.88	0.003	0.77	42.16	76.67	0.24
7921.117	33.2	2576.94	2578.84		2578.87	0.002	0.73	46.26	79.37	0.21
7917.384	33.2	2576.96	2578.83		2578.86	0.002	0.7	48.7	81.17	0.19
7909.413	33.2	2576.96	2578.83		2578.85	0.002	0.65	51.05	82.4	0.18
7895.674	33.2	2576.94	2578.82		2578.84	0.001	0.63	54.02	87.4	0.17
7889.174	33.2	2576.91	2578.81		2578.83	0.001	0.62	55.46	93.94	0.17
7859.876	33.2	2576.87	2578.75		2578.78	0.003	0.84	42.8	79.37	0.25
7851.749	33.2	2576.85	2578.74		2578.76	0.002	0.77	46.44	74.31	0.22
7829.896	33.2	2576.87	2578.66		2578.7	0.003	0.84	39.24	77.53	0.26
7819.991	33.2	2576.92	2578.64		2578.68	0.003	0.89	39.8	76.85	0.26
7818.354	33.2	2576.9	2578.64		2578.67	0.003	0.87	40.21	77.23	0.26
7814.827	33.2	2576.82	2578.63		2578.66	0.003	0.85	41.87	79.91	0.25
7812.359	33.2	2576.81	2578.62		2578.65	0.003	0.8	42.08	80.16	0.25
7781.892	33.2	2576.75	2578.55		2578.58	0.003	0.86	42.77	81.89	0.25
7764.525	33.2	2576.71	2578.51		2578.54	0.003	0.8	43.66	87.37	0.25
7759.465	33.2	2576.64	2578.5		2578.52	0.003	0.8	44.56	85.06	0.24
7752.479	33.2	2576.66	2578.48		2578.51	0.003	0.82	43.02	84.84	0.25
7748.919	33.2	2576.66	2578.47		2578.5	0.003	0.8	44.54	89.08	0.24
7740.8	33.2	2576.59	2578.45		2578.48	0.003	0.83	44.24	87.32	0.24
7732.891	33.2	2576.68	2578.42		2578.46	0.003	0.89	42.57	84.41	0.25
7724.283	33.2	2576.59	2578.4		2578.43	0.003	0.84	43.45	85.83	0.24
7719.063	33.2	2576.5	2578.38		2578.41	0.003	0.75	44.31	88.99	0.24
7713.288	33.2	2576.51	2578.37		2578.39	0.002	0.74	47.23	96.11	0.22
7702.123	33.2	2576.44	2578.35		2578.37	0.003	0.78	46.92	104.26	0.24
7692.86	33.2	2576.61	2578.32		2578.35	0.004	0.93	47.7	144.23	0.27
7688.105	33.2	2576.52	2578.31		2578.34	0.003	0.86	51.52	151.51	0.25
7636.482	33.2	2576.29	2578.21		2578.22	0.002	0.68	57.06	124.23	0.19
7621.955	33.2	2576.25	2578.19		2578.2	0.001	0.6	61.34	118.45	0.17
7611.165	33.2	2576.24	2578.18		2578.19	8E-04	0.46	71.92	121.75	0.13
7598.188	33.2	2576.21	2578.17		2578.18	7E-04	0.41	76.53	123.31	0.12

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
7581.544	33.2	2576.15	2578.16		2578.17	7E-04	0.45	77.96	137.22	0.12
7554.335	33.2	2576.05	2578.12		2578.14	0.002	0.71	54.6	108	0.2
7543.653	33.2	2576.03	2578.1		2578.12	0.002	0.7	56.69	109.94	0.18
7536.187	33.2	2576.02	2578.1		2578.11	0.001	0.61	62.39	110.39	0.16
7523.442	33.2	2575.98	2578.08		2578.1	0.001	0.6	61.62	109.83	0.17
7509.352	33.2	2575.95	2578.07		2578.08	0.001	0.58	63.82	113.36	0.16
7503.706	33.2	2575.94	2578.06		2578.07	0.001	0.55	66.45	117.55	0.15
7481.801	33.2	2575.9	2578.03		2578.05	0.002	0.63	55.78	99.47	0.18
7462.964	33.2	2575.88	2578.01		2578.03	0.002	0.66	53.24	89.39	0.2
7453.664	33.2	2575.85	2577.99		2578.01	0.002	0.66	52	88.91	0.21
7451.12	33.2	2575.84	2577.98		2578.01	0.002	0.69	51.61	86.83	0.21
7422.06	33.2	2575.79	2577.9		2577.93	0.003	0.91	41.67	80.2	0.26
7404.958	33.2	2575.76	2577.85		2577.88	0.002	0.83	45.49	86.2	0.23
7394.109	33.2	2575.74	2577.83		2577.86	0.002	0.74	48.72	86.47	0.2
7386.572	33.2	2575.74	2577.82		2577.84	0.002	0.66	51.9	87.31	0.19
7376.734	33.2	2575.71	2577.81		2577.83	0.001	0.57	58.34	93.44	0.16
7369.559	33.2	2575.7	2577.81		2577.82	1E-03	0.52	62.27	96.93	0.15
7360.53	33.2	2575.67	2577.8		2577.82	9E-04	0.52	63.86	93.86	0.14
7349.859	33.2	2575.65	2577.8		2577.81	9E-04	0.52	63.23	91.59	0.14
7284.231	33.2	2575.6	2577.66		2577.71	0.004	1.06	35.96	64.83	0.28
7273.433	33.2	2575.52	2577.62		2577.67	0.004	1.1	33.79	60.57	0.3
7265.126	33.2	2575.46	2577.56		2577.62	0.006	1.15	30.9	54.52	0.37
7254.791	33.2	2575.53	2577.47		2577.54	0.006	1.33	28.13	48.82	0.37
7247.11	33.2	2575.44	2577.4		2577.48	0.008	1.31	27.41	49.47	0.4
7240.408	33.2	2575.47	2577.36		2577.42	0.006	1.16	30.75	54.74	0.35
7233.318	33.2	2575.39	2577.33		2577.38	0.005	1.06	32.86	58.06	0.33
7223.14	33.2	2575.44	2577.3		2577.34	0.004	1.04	34.95	61.05	0.3
7214.426	33.2	2575.39	2577.27		2577.31	0.004	1.01	36.54	64.2	0.28
7200.042	33.2	2575.34	2577.22		2577.26	0.003	0.87	38.67	67.56	0.27
7187.243	33.2	2575.26	2577.19		2577.22	0.003	0.91	39.18	69.74	0.26
7170.036	33.2	2575.2	2577.13		2577.17	0.004	0.89	38.27	69.74	0.28
7138.086	33.2	2575.23	2577.01		2577.05	0.004	0.95	37.13	74	0.29
7127.06	33.2	2575.17	2576.97		2577.01	0.003	0.85	40.75	75.4	0.25
7114.72	33.2	2575.14	2576.96		2576.98	0.002	0.77	47	87.51	0.22
7106.671	33.2	2575.12	2576.94		2576.96	0.002	0.64	51.34	97.18	0.19
7095.906	33.2	2575.09	2576.93		2576.95	0.002	0.68	50.45	91.57	0.2
7090.502	33.2	2575	2576.92		2576.94	0.002	0.65	52.23	96.01	0.19
7059.349	33.2	2575.02	2576.88		2576.9	0.001	0.58	58.79	103.28	0.17
7049.465	33.2	2574.81	2576.87		2576.89	0.001	0.53	62.07	107.2	0.16

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
7041.067	33.2	2574.79	2576.87		2576.88	8E-04	0.46	72.13	118.6	0.13
7037.568	33.2	2574.78	2576.86		2576.87	8E-04	0.44	73.38	119.95	0.13
7024.342	33.2	2574.92	2576.85		2576.87	9E-04	0.47	69.19	115.96	0.14
7010.971	33.2	2574.68	2576.85		2576.86	6E-04	0.42	81	127.12	0.11
7008.226	33.2	2574.7	2576.85		2576.86	5E-04	0.4	82.77	127.9	0.11
7002.161	33.2	2574.8	2576.84		2576.85	5E-04	0.39	83.22	123.16	0.11
7000.334	33.2	2574.76	2576.84		2576.85	5E-04	0.39	84.32	122.66	0.1
6994.387	33.2	2574.62	2576.84		2576.85	5E-04	0.37	84.39	120.1	0.1
6987.921	33.2	2574.69	2576.84		2576.85	4E-04	0.34	90.72	125.3	0.09
6979.188	33.2	2574.59	2576.84		2576.84	3E-04	0.3	100.88	133.82	0.08
6976.443	33.2	2574.63	2576.84		2576.84	3E-04	0.29	105.25	136.56	0.08
6963.863	33.2	2574.56	2576.83		2576.84	2E-04	0.27	109.6	138.57	0.07
6958.651	33.2	2574.61	2576.83		2576.84	2E-04	0.27	108.18	132.64	0.07
6949.76	33.2	2574.57	2576.83		2576.84	2E-04	0.29	107.51	130.93	0.07
6917.551	33.2	2574.55	2576.83		2576.83	2E-04	0.3	102.56	120.78	0.08
6906.319	33.2	2574.42	2576.82		2576.83	2E-04	0.28	107.34	123.6	0.07
6898.242	33.2	2574.41	2576.82		2576.82	2E-04	0.27	113.24	128.3	0.07
6893.617	33.2	2574.39	2576.82		2576.82	2E-04	0.25	116.23	130.41	0.06
6859.163	33.2	2574.34	2576.82		2576.82	1E-04	0.2	144.55	158.63	0.05
6815.633	33.2	2574.27	2576.81		2576.82	1E-04	0.22	134.37	144.02	0.06
6785.504	33.2	2574.2	2576.81		2576.81	1E-04	0.24	130.33	150.42	0.06
6770.997	33.2	2574.19	2576.8		2576.81	2E-04	0.33	99.64	113.59	0.08
6763.343	33.2	2574.18	2576.8		2576.81	3E-04	0.35	91.87	94.91	0.08
6752.888	33.2	2574.16	2576.8		2576.81	2E-04	0.33	93.06	90.65	0.08
6743.351	33.2	2574.18	2576.8		2576.8	2E-04	0.34	92.72	90.08	0.08
6740.852	33.2	2574.17	2576.8		2576.8	3E-04	0.34	92.06	90.42	0.08
6735.75	33.2	2574.14	2576.8		2576.8	2E-04	0.33	94.96	93.3	0.08
6730.31	33.2	2574.15	2576.79		2576.8	3E-04	0.36	87.81	84.71	0.08
6723.422	33.2	2574.13	2576.79		2576.8	3E-04	0.38	84.41	79.9	0.09
6709.176	33.2	2574.15	2576.78		2576.79	4E-04	0.44	76.01	72.58	0.1
6701.368	33.2	2574.12	2576.78		2576.79	6E-04	0.54	63.2	64.72	0.12
6693.346	33.2	2574.18	2576.76		2576.78	8E-04	0.68	52.91	54.28	0.15
6687.654	33.2	2574.1	2576.75		2576.78	0.001	0.78	47.33	49.2	0.16
6681.187	33.2	2574.05	2576.74		2576.77	0.001	0.84	44.53	46.37	0.17
6678.609	33.2	2574.06	2576.73		2576.77	0.001	0.88	42.88	44.18	0.18
6670.457	33.2	2574.04	2576.72		2576.75	0.002	0.96	38.92	40.29	0.2
6660.631	33.2	2574.03	2576.7		2576.74	0.001	0.96	39.16	39	0.2
6653.529	33.2	2574.01	2576.69		2576.73	0.002	1.02	39.9	47.12	0.21
6638.102	33.2	2574	2576.68		2576.7	1E-03	0.76	54.14	72.06	0.16

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
6620.006	33.2	2573.97	2576.66		2576.68	0.001	0.8	54.68	84.08	0.17
6605.694	33.2	2573.95	2576.64		2576.67	0.001	0.88	51.25	87.94	0.19
6533.747	33.2	2573.83	2576.43		2576.51	0.004	1.4	28.15	40.47	0.32
6522.241	33.2	2573.82	2576.39		2576.47	0.003	1.28	26.95	31.15	0.29
6516.423	33.2	2573.81	2576.37		2576.45	0.003	1.29	26.77	25.63	0.29
6511.802	33.2	2573.76	2576.36		2576.43	0.003	1.24	27.82	22.63	0.27
6508.124	33.2	2573.77	2576.35		2576.42	0.003	1.26	27.59	22.25	0.29
6503.113	33.2	2573.76	2576.32		2576.4	0.004	1.3	26.68	21.19	0.3
6498.601	33.2	2573.72	2576.3		2576.39	0.004	1.33	26.13	20.96	0.31
6493.575	33.2	2573.73	2576.29		2576.37	0.004	1.29	26.71	20.71	0.3
6485.405	33.2	2573.72	2576.26		2576.34	0.003	1.25	27.36	20.98	0.29
6471.302	33.2	2573.63	2576.19		2576.28	0.004	1.39	24.81	19.44	0.32
6462.132	33.2	2573.59	2576.11		2576.24	0.005	1.75	24.16	18.7	0.37
6454.096	33.2	2573.57	2576.09		2576.19	0.004	1.45	23.56	18.26	0.32
6450.926	33.2	2573.56	2576.07		2576.18	0.004	1.49	22.91	17.96	0.33
6406.609	33.2	2573.49	2575.93		2576	0.003	1.22	30.15	34.53	0.29
6392.231	33.2	2573.48	2575.9		2575.96	0.003	1.17	32.43	40.02	0.28
6374.587	33.2	2573.42	2575.81		2575.9	0.005	1.46	26.75	35.72	0.33
6364.435	33.2	2573.41	2575.75		2575.85	0.005	1.56	25.31	35.97	0.37
6337.024	33.2	2573.34	2575.66		2575.72	0.004	1.26	28.79	33.13	0.29
6331.416	33.2	2573.43	2575.64		2575.71	0.003	1.2	29.25	31.16	0.29
6323.23	33.2	2573.3	2575.62		2575.68	0.003	1.17	30.7	34.45	0.27
6313.124	33.2	2573.24	2575.61		2575.65	0.002	1.07	35.34	41.99	0.24
6249.553	33.2	2573.1	2575.45		2575.5	0.003	1.14	34.72	47.17	0.26
6245.681	33.2	2573.09	2575.44		2575.49	0.002	1.1	35.94	48.27	0.25
6239.807	33.2	2573.07	2575.43		2575.47	0.002	1.07	36.62	48.74	0.24
6235.237	33.2	2573.12	2575.42		2575.46	0.002	1.07	36.46	48.73	0.24
6229.639	33.2	2573.13	2575.4		2575.45	0.002	1.1	35.7	47.67	0.25
6225.811	33.2	2573.1	2575.39		2575.44	0.003	1.14	35.04	47.68	0.25
6218.45	33.2	2573.07	2575.36		2575.42	0.003	1.23	31.96	42.49	0.28
6179.805	33.2	2573.02	2575.19		2575.27	0.005	1.42	26.59	34.33	0.34
6109.104	33.2	2572.69	2574.99		2575.04	0.002	1.05	37.29	50.78	0.24
6080.259	33.2	2572.57	2574.92		2574.97	0.003	1.11	35.41	48.05	0.25
6055.901	33.2	2572.61	2574.84		2574.9	0.003	1.23	31.93	45.96	0.29
6035.72	33.2	2572.46	2574.77		2574.83	0.003	1.22	31.3	40.29	0.28
6031.771	33.2	2572.43	2574.76		2574.81	0.003	1.19	31.63	40.24	0.28
6020.03	33.2	2572.4	2574.72		2574.78	0.003	1.14	33.15	41.3	0.26
6013.846	33.2	2572.35	2574.69		2574.76	0.003	1.26	31.01	40.9	0.28
6005.424	33.2	2572.34	2574.67		2574.73	0.003	1.21	32.33	42.46	0.27

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
6000.597	33.2	2572.33	2574.67		2574.71	0.002	1.06	35.77	44.34	0.24
5991.098	33.2	2572.31	2574.64		2574.69	0.003	1.15	33.37	41.65	0.26
5966.157	33.2	2572.26	2574.59		2574.63	0.002	1	38.27	48.24	0.22
5955.017	33.2	2572.21	2574.57		2574.61	0.002	0.92	40.62	48.92	0.21
5941.66	33.2	2572.15	2574.56		2574.59	0.001	0.81	45.08	52.53	0.18
5924.404	33.2	2572.17	2574.54		2574.57	0.001	0.77	46.33	52.41	0.17
5918.599	33.2	2572.2	2574.54		2574.56	1E-03	0.72	49.84	53.98	0.16
5914.267	33.2	2572.19	2574.53		2574.56	0.001	0.73	48.38	50.53	0.16
5907.731	33.2	2572.14	2574.52		2574.55	0.001	0.75	46.84	48.74	0.17
5905.646	33.2	2572.1	2574.52		2574.54	0.001	0.74	47.16	49.29	0.16
5900.925	33.2	2572.05	2574.52		2574.54	8E-04	0.62	53.64	52.3	0.14
5896.725	33.2	2572.3	2574.51		2574.53	8E-04	0.62	50.52	50.74	0.14
5881.457	33.2	2572.17	2574.5		2574.53	0.001	0.75	45.26	45.83	0.17
5875.73	33.2	2572.18	2574.49		2574.52	0.001	0.78	44.62	45.56	0.18
5842.187	33.2	2571.86	2574.42		2574.46	0.002	1.05	35.86	43.56	0.24
5836.058	33.2	2571.81	2574.4		2574.45	0.002	1.04	35.96	44.49	0.24
5829.496	33.2	2571.81	2574.39		2574.43	0.002	1.01	37.37	45.04	0.23
5824.877	33.2	2571.8	2574.38		2574.42	0.002	1.02	37.06	44.6	0.23
5821.362	33.2	2571.77	2574.37		2574.41	0.002	1.01	35.93	38.8	0.23
5813.928	33.2	2571.72	2574.35		2574.4	0.002	1.02	35.42	38.12	0.24
5810.022	33.2	2571.71	2574.34		2574.39	0.002	1	35.61	37.12	0.24
5803.031	33.2	2571.68	2574.33		2574.37	0.002	0.99	36.4	39.43	0.23
5793.057	33.2	2571.66	2574.31		2574.35	0.002	0.97	37.06	39.47	0.23
5770.834	33.2	2571.61	2574.25		2574.3	0.002	1.04	33.9	33.44	0.24
5767.591	33.2	2571.58	2574.24		2574.29	0.002	1.02	34.31	33.1	0.23
5765.116	33.2	2571.57	2574.24		2574.28	0.002	1.03	34.21	33.59	0.23
5762.039	33.2	2571.56	2574.23		2574.28	0.002	1.02	34.44	33.56	0.23
5759.456	33.2	2571.55	2574.22		2574.27	0.002	1.03	34.72	33.9	0.23
5755.411	33.2	2571.55	2574.22		2574.26	0.002	1.02	35.28	33.71	0.22
5753.018	33.2	2571.55	2574.21		2574.26	0.002	1.03	34.97	33.28	0.23
5748.61	33.2	2571.52	2574.19		2574.25	0.003	1.1	32.42	31.72	0.25
5742.979	33.2	2571.51	2574.17		2574.23	0.003	1.14	30.94	28.61	0.26
5740.988	33.2	2571.52	2574.17		2574.23	0.003	1.14	31.11	27.56	0.25
5733.588	33.2	2571.48	2574.15		2574.21	0.003	1.15	30.75	26.17	0.26
5731.696	33.2	2571.46	2574.14		2574.2	0.003	1.17	30.02	25.49	0.26
5725.125	33.2	2571.45	2574.09		2574.18	0.004	1.33	26.39	23.22	0.31
5716.799	33.2	2571.43	2574.06		2574.14	0.004	1.35	26	22.19	0.3
5635.799	33.2	2571.14	2573.62		2573.74	0.007	1.56	22.16	19.75	0.39
5621.646	33.2	2571.1	2573.55		2573.65	0.005	1.52	24.8	30.75	0.34

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
5617.376	33.2	2571.07	2573.54		2573.63	0.005	1.43	26.01	32.54	0.35
5611.768	33.2	2571.05	2573.5		2573.6	0.006	1.45	26.29	40.36	0.36
5605.188	33.2	2571.01	2573.48		2573.56	0.005	1.33	30.09	55.51	0.34
5602.489	33.2	2571	2573.48		2573.54	0.004	1.22	33.29	60.39	0.31
5599.123	33.2	2570.99	2573.47		2573.52	0.003	1.09	37.43	66.57	0.27
5595.33	33.2	2570.95	2573.47		2573.51	0.003	0.96	41.66	71.19	0.24
5552.615	33.2	2570.85	2573.41		2573.43	0.001	0.74	50.94	79.16	0.18
5488.639	33.2	2570.74	2573.3		2573.33	0.002	0.86	43.02	54.68	0.2
5481.876	33.2	2570.72	2573.29		2573.32	0.002	0.86	43.31	54.6	0.2
5475.922	33.2	2570.73	2573.28		2573.31	0.002	0.86	42.82	55.48	0.2
5466.51	33.2	2570.73	2573.26		2573.29	0.002	0.89	42.52	55.34	0.2
5444.867	33.2	2570.7	2573.23		2573.26	0.002	0.8	46.48	60.95	0.19
5411.552	33.2	2570.58	2573.18		2573.21	0.001	0.81	47.77	64.9	0.18
5389.294	33.2	2570.57	2573.16		2573.18	0.001	0.77	50.07	66.03	0.17
5382.194	33.2	2570.54	2573.15		2573.17	0.001	0.78	50.23	69.73	0.18
5364.809	33.2	2570.52	2573.12		2573.14	0.001	0.75	50.92	73.8	0.18
5357.145	33.2	2570.49	2573.11		2573.13	0.001	0.71	55.52	85.88	0.17
5352.259	33.2	2570.48	2573.11		2573.13	0.001	0.66	59.21	87.33	0.15
5343.883	33.2	2570.49	2573.1		2573.11	7E-04	0.55	67.26	95.74	0.13
5341.414	33.2	2570.47	2573.1		2573.11	7E-04	0.54	69.58	97.56	0.12
5337.784	33.2	2570.47	2573.1		2573.11	6E-04	0.49	72.54	99.07	0.12
5326.274	33.2	2570.46	2573.1		2573.11	6E-04	0.52	72.28	99.41	0.12
5320.835	33.2	2570.43	2573.09		2573.1	6E-04	0.51	73.26	101.32	0.12
5316.201	33.2	2570.45	2573.09		2573.1	6E-04	0.52	72.76	103.83	0.12
5313.291	33.2	2570.44	2573.09		2573.1	6E-04	0.52	73.22	104.54	0.12
5307.729	33.2	2570.44	2573.08		2573.09	6E-04	0.51	75.14	109.04	0.12
5298.429	33.2	2570.42	2573.08		2573.09	5E-04	0.48	85.65	145.79	0.11
5293.334	33.2	2570.4	2573.08		2573.08	4E-04	0.44	93.81	152.02	0.1
5286.866	33.2	2570.39	2573.07		2573.08	4E-04	0.43	94.86	165.06	0.1
5278.156	33.2	2570.39	2573.07		2573.08	4E-04	0.41	101.38	179.45	0.1
5270.201	33.2	2570.37	2573.07		2573.07	4E-04	0.41	102.76	177.45	0.09
5264.571	33.2	2570.35	2573.06		2573.07	5E-04	0.48	88.35	153.68	0.11
5225.676	33.2	2570.32	2573.04		2573.05	6E-04	0.53	77.34	121.46	0.12
5205.271	33.2	2570.35	2573.02		2573.03	1E-03	0.66	60.13	89.32	0.15
5195.774	33.2	2570.31	2573		2573.02	0.001	0.73	53.88	78.61	0.17
5190.787	33.2	2570.33	2573		2573.02	0.001	0.73	53.65	77.09	0.17
5187.433	33.2	2570.33	2572.99		2573.01	0.001	0.75	52.72	75.16	0.17
5182.759	33.2	2570.31	2572.99		2573.01	0.001	0.76	51.51	74.79	0.18
5181.277	33.2	2570.34	2572.98		2573.01	0.001	0.76	51.1	73.85	0.18

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
5177.58	33.2	2570.33	2572.98		2573	0.001	0.76	50.58	72.72	0.18
5175.385	33.2	2570.31	2572.98		2573	0.001	0.74	51.79	72.7	0.17
5173.614	33.2	2570.33	2572.97		2573	0.001	0.74	52.32	71.5	0.17
5169.666	33.2	2570.32	2572.97		2572.99	0.001	0.77	49.97	66.18	0.18
5165.807	33.2	2570.3	2572.96		2572.99	0.001	0.8	47.84	64.32	0.19
5162.715	33.2	2570.3	2572.95		2572.98	0.002	0.84	45.85	61.77	0.2
5155.843	33.2	2570.32	2572.94		2572.97	0.002	0.87	43.75	59.28	0.2
5139.547	33.2	2570.37	2572.91		2572.94	0.002	0.89	43.12	58.23	0.21
5134.997	33.2	2570.45	2572.9		2572.93	0.002	0.89	42.98	58.21	0.21
5129.317	33.2	2570.37	2572.89		2572.92	0.002	0.88	42.87	58.42	0.21
5120.133	33.2	2570.31	2572.87		2572.91	0.002	0.89	42.13	57.54	0.21
5111.086	33.2	2570.32	2572.85		2572.89	0.002	0.91	41.11	56.42	0.22
5103.13	33.2	2570.33	2572.84		2572.87	0.002	0.88	42.26	58.63	0.22
5094.567	33.2	2570.37	2572.82		2572.85	0.002	0.9	42.11	61.04	0.22
5080.942	33.2	2570.38	2572.79		2572.82	0.002	0.89	42.26	62.05	0.22
5067.583	33.2	2570.25	2572.77		2572.8	0.002	0.86	44.06	62.73	0.21
5059.196	33.2	2570.23	2572.75		2572.78	0.002	0.89	42.4	60.05	0.22
5049.622	33.2	2570.28	2572.73		2572.76	0.002	0.9	42.47	58.04	0.21
5039.89	33.2	2570.22	2572.71		2572.75	0.002	0.89	43.17	58.14	0.21
5031.931	33.2	2570.22	2572.7		2572.73	0.002	0.89	43.07	58.44	0.21
5027.508	33.2	2570.21	2572.69		2572.73	0.002	0.9	43	58.62	0.21
5020.09	33.2	2570.18	2572.68		2572.71	0.002	0.85	46.07	62.41	0.2
5009.089	33.2	2570.16	2572.67		2572.69	0.001	0.81	48.68	66.06	0.19
5000.813	33.2	2570.15	2572.65		2572.68	0.001	0.79	49.55	70.52	0.18
4993.887	33.2	2570.16	2572.65		2572.67	0.001	0.73	53.11	77.44	0.18
4950.427	33.2	2570.11	2572.6		2572.62	1E-03	0.63	60.48	89.24	0.15
4944.208	33.2	2570.11	2572.6		2572.62	1E-03	0.62	61.18	89.73	0.15
4939.399	33.2	2570.13	2572.59		2572.61	0.001	0.65	59.16	87.03	0.16
4931.318	33.2	2570.09	2572.58		2572.6	0.001	0.69	55.89	83.1	0.17
4916.147	33.2	2570.1	2572.56		2572.58	0.002	0.75	50.88	77.39	0.19
4904.217	33.2	2570.22	2572.53		2572.56	0.002	0.79	48.1	72.81	0.21
4890.264	33.2	2570.11	2572.51		2572.53	0.002	0.79	46.64	70.35	0.21
4876.895	33.2	2570.11	2572.48		2572.51	0.002	0.75	49.17	75.49	0.2
4862.355	33.2	2570.05	2572.46		2572.48	0.001	0.65	57.73	89.57	0.17
4841.602	33.2	2570.04	2572.44		2572.46	0.001	0.62	60.8	100.07	0.16
4827.926	33.2	2570.02	2572.43		2572.44	0.001	0.63	60.34	105.04	0.17
4819.751	33.2	2570.02	2572.42		2572.43	0.001	0.62	63.1	110.4	0.16
4810.774	33.2	2570	2572.41		2572.43	1E-03	0.6	67.57	122.98	0.15
4799.387	33.2	2569.97	2572.41		2572.42	8E-04	0.52	77.45	145.18	0.13

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
4763.304	33.2	2569.94	2572.39		2572.4	5E-04	0.42	90.15	145.82	0.1
4755.867	33.2	2569.95	2572.39		2572.39	5E-04	0.43	84.99	137.89	0.11
4752.654	33.2	2569.95	2572.38		2572.39	6E-04	0.44	82.7	135.41	0.11
4741.183	33.2	2570	2572.38		2572.39	4E-04	0.43	88.95	132.59	0.1
4728.354	33.2	2569.91	2572.38		2572.38	2E-04	0.34	103.4	132.29	0.08
4723.66	33.2	2569.95	2572.38		2572.38	2E-04	0.29	111.02	129.54	0.07
4707.743	33.2	2569.89	2572.37		2572.38	2E-04	0.28	104.68	118.87	0.07
4698.844	33.2	2569.88	2572.37		2572.38	2E-04	0.31	104.51	117.49	0.07
4691.408	33.2	2569.87	2572.37		2572.38	2E-04	0.31	100.94	117.85	0.07
4667.996	33.2	2569.85	2572.36		2572.37	4E-04	0.41	81.35	104.29	0.1
4659.711	33.2	2569.84	2572.35		2572.36	5E-04	0.44	75.58	102.36	0.11
4655.448	33.2	2569.86	2572.35		2572.36	5E-04	0.45	74.28	101.72	0.11
4650.694	33.2	2569.86	2572.35		2572.36	5E-04	0.47	73.75	101.21	0.11
4641.963	33.2	2569.83	2572.34		2572.35	5E-04	0.47	71.32	95.31	0.11
4628.004	33.2	2569.94	2572.33		2572.35	5E-04	0.46	72.37	91.73	0.11
4611.713	33.2	2569.87	2572.33		2572.34	4E-04	0.41	77.97	88.89	0.1
4603.566	33.2	2569.89	2572.33		2572.33	4E-04	0.39	79.36	88.77	0.1
4597.183	33.2	2569.79	2572.32		2572.33	3E-04	0.37	92.47	116.38	0.09
4588.397	33.2	2569.78	2572.32		2572.33	3E-04	0.35	93.17	116.71	0.09
4582.244	33.2	2569.78	2572.32		2572.33	3E-04	0.35	95.82	120.47	0.08
4577.568	33.2	2569.77	2572.32		2572.33	3E-04	0.35	96.52	123.27	0.08
4570.478	33.2	2569.76	2572.32		2572.33	3E-04	0.35	95.63	122.8	0.08
4559.436	33.2	2569.77	2572.32		2572.32	3E-04	0.36	98.87	128.27	0.08
4545.742	33.2	2569.76	2572.31		2572.32	6E-04	0.49	94.82	122.24	0.12
4501.036	33.2	2569.7	2572.28		2572.29	5E-04	0.46	77.33	106.13	0.11
4491.736	33.2	2569.7	2572.28		2572.29	6E-04	0.45	75.09	99.95	0.11
4478.724	33.2	2569.69	2572.27		2572.28	5E-04	0.47	77.08	103.39	0.11
4474.744	33.2	2569.68	2572.27		2572.28	5E-04	0.47	78.26	104.68	0.11
4469.474	33.2	2569.68	2572.27		2572.28	5E-04	0.47	78.44	105.56	0.11
4463.366	33.2	2569.67	2572.26		2572.27	6E-04	0.48	76.58	106.29	0.12
4459.691	33.2	2569.68	2572.26		2572.27	6E-04	0.5	74.96	106.23	0.12
4450.592	33.2	2569.66	2572.25		2572.27	7E-04	0.54	70.04	102.92	0.13
4439.19	33.2	2569.67	2572.25		2572.26	7E-04	0.58	68.09	99.84	0.13
4434.541	33.2	2569.66	2572.24		2572.26	8E-04	0.57	67.67	98.7	0.13
4428.292	33.2	2569.66	2572.24		2572.25	8E-04	0.55	68.35	99.24	0.13
4422.616	33.2	2569.67	2572.24		2572.25	7E-04	0.53	69.72	99.64	0.13
4404.75	33.2	2569.63	2572.23		2572.24	5E-04	0.47	78.67	99.03	0.11
4397.757	33.2	2569.61	2572.22		2572.23	5E-04	0.48	76.34	96.68	0.11
4395.175	33.2	2569.61	2572.22		2572.23	5E-04	0.49	75.52	98.14	0.11

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
4390.215	33.2	2569.62	2572.22		2572.23	5E-04	0.46	75	99.04	0.11
4372.238	33.2	2569.59	2572.22		2572.22	4E-04	0.41	89.95	129.49	0.1
4364.134	33.2	2569.58	2572.21		2572.22	4E-04	0.43	91.91	136.11	0.1
4356.259	33.2	2569.58	2572.21		2572.22	5E-04	0.44	87.21	131.53	0.1
4347.771	33.2	2569.59	2572.21		2572.21	5E-04	0.45	84.53	127.24	0.11
4331.17	33.2	2569.56	2572.2		2572.21	6E-04	0.51	78.52	117.33	0.12
4314.491	33.2	2569.54	2572.18		2572.2	7E-04	0.57	70.3	105.6	0.13
4296.444	33.2	2569.53	2572.17		2572.18	8E-04	0.62	64.81	95.69	0.14
4287.475	33.2	2569.51	2572.16		2572.17	9E-04	0.62	61.95	91.91	0.15
4282.829	33.2	2569.51	2572.15		2572.17	9E-04	0.63	61.24	88.23	0.15
4275.712	33.2	2569.5	2572.15		2572.16	0.001	0.66	59.02	86.64	0.15
4234.52	33.2	2569.48	2572.11		2572.12	8E-04	0.66	63.65	96.34	0.14
4192.4	33.2	2569.47	2572.06		2572.08	0.001	0.7	55.2	82.83	0.17
4172.773	33.2	2569.46	2572.04		2572.06	0.001	0.74	52.42	83.49	0.18
4163.853	33.2	2569.45	2572.02		2572.05	0.001	0.73	52.56	85.49	0.18
4138.702	33.2	2569.49	2571.99		2572.01	0.001	0.74	52.23	79.92	0.18
4045.588	33.2	2569.3	2571.89		2571.91	9E-04	0.65	63.16	95.44	0.14
4040.208	33.2	2569.36	2571.89		2571.9	8E-04	0.63	64.59	97.65	0.14
4034.697	33.2	2569.34	2571.88		2571.9	8E-04	0.61	66.02	100.62	0.14
4025.681	33.2	2569.3	2571.88		2571.89	9E-04	0.6	65.72	102.26	0.14
4016.301	33.2	2569.3	2571.87		2571.88	9E-04	0.6	64.09	95.82	0.14
4009.379	33.2	2569.32	2571.86		2571.88	9E-04	0.6	63.72	93.35	0.14
3999.187	33.2	2569.32	2571.86		2571.87	8E-04	0.57	66.21	97.02	0.14
3976.395	33.2	2569.32	2571.83		2571.85	1E-03	0.65	60.09	89.88	0.15
3961.412	33.2	2569.32	2571.81		2571.83	0.001	0.72	52.38	80.69	0.18
3955.366	33.2	2569.33	2571.8		2571.82	0.001	0.75	51.29	79.82	0.18
3909.592	33.2	2569.23	2571.75		2571.77	1E-03	0.61	57.45	79.66	0.15
3893.214	33.2	2569.24	2571.74		2571.76	0.001	0.66	53.1	75.07	0.16
3877.442	33.2	2569.11	2571.71		2571.74	0.002	0.79	46.9	70.9	0.19
3870.954	33.2	2569.27	2571.69		2571.72	0.002	0.9	44.19	77.02	0.22
3866.611	33.2	2569.19	2571.68		2571.71	0.002	0.94	42.5	75.59	0.23
3854.382	33.2	2569.31	2571.62		2571.67	0.003	1.1	36.35	67.77	0.28
3847.555	33.2	2569.08	2571.6		2571.64	0.003	1	38.32	65.07	0.25
3769.573	33.2	2569.07	2571.48		2571.5	0.001	0.59	54.24	81.38	0.16
3740.829	33.2	2568.96	2571.44		2571.47	0.002	0.71	50.06	78.43	0.18
3683.172	33.2	2568.84	2571.32		2571.35	0.003	0.96	42.52	98.17	0.24
3676.024	33.2	2568.84	2571.3		2571.33	0.003	0.99	41.97	102.2	0.25
3669.686	33.2	2568.84	2571.28		2571.31	0.003	0.98	42.89	108.48	0.25
3664.902	33.2	2568.81	2571.27		2571.3	0.003	0.95	44.16	114.54	0.24

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
3659.466	33.2	2568.82	2571.25		2571.29	0.003	0.94	45.65	124.45	0.24
3652.486	33.2	2568.81	2571.24		2571.27	0.002	0.85	51.57	142.82	0.22
3646.565	33.2	2568.8	2571.24		2571.25	0.002	0.74	59.64	173.57	0.19
3634.497	33.2	2568.76	2571.22		2571.23	0.001	0.68	64.83	193.93	0.18
3505.494	33.2	2568.63	2571.01		2571.04	0.002	0.77	49.24	120.07	0.19
3480.53	33.2	2568.59	2570.97		2570.99	0.002	0.76	48.08	125.54	0.2
3475.15	33.2	2568.55	2570.96		2570.98	0.001	0.64	53.76	135.21	0.17
3466.578	33.2	2568.54	2570.96		2570.97	0.001	0.56	61.22	155.38	0.15
3457.506	33.2	2568.51	2570.95		2570.96	0.001	0.56	61.28	153.76	0.15
3437.535	33.2	2568.51	2570.93		2570.94	0.001	0.57	62.66	159.93	0.15
3389.052	33.2	2568.43	2570.89		2570.9	8E-04	0.52	68.85	158.22	0.13
3292.615	33.2	2568.32	2570.77		2570.79	0.002	0.73	52.82	143.65	0.18
3264.323	33.2	2568.3	2570.73		2570.75	0.002	0.72	51.75	131.37	0.19
3244.018	33.2	2568.28	2570.68		2570.71	0.002	0.87	45.77	123.63	0.22
3217.642	33.2	2568.23	2570.64		2570.66	0.001	0.76	49.98	116.9	0.18
3211.422	33.2	2568.23	2570.63		2570.66	0.001	0.74	50.99	113.57	0.17
3207.125	33.2	2568.22	2570.63		2570.65	0.001	0.71	51.64	113.48	0.17
3196.154	33.2	2568.23	2570.62		2570.64	1E-03	0.61	59.62	127.06	0.15
3189.563	33.2	2568.21	2570.62		2570.63	9E-04	0.56	63.6	135.74	0.14
3184.032	33.2	2568.19	2570.62		2570.63	7E-04	0.51	70.18	143.16	0.13
3169.181	33.2	2568.18	2570.61		2570.62	8E-04	0.49	69.71	144.36	0.13
3164.048	33.2	2568.17	2570.6		2570.61	8E-04	0.54	67.65	140.81	0.14
3160.385	33.2	2568.16	2570.6		2570.61	8E-04	0.53	68.16	140.61	0.13
3133.927	33.2	2568.13	2570.57		2570.59	0.001	0.65	58.3	123.2	0.16
3102.44	33.2	2568.06	2570.52		2570.54	0.002	0.77	47.61	110.03	0.21
3093.794	33.2	2568.13	2570.5		2570.53	0.002	0.77	47.8	109.1	0.2
3087.418	33.2	2568.05	2570.49		2570.51	0.002	0.78	49.08	109.91	0.2
3077.479	33.2	2567.99	2570.47		2570.49	0.002	0.79	47.49	110.18	0.2
2935.954	33.2	2567.75	2570.25		2570.26	0.001	0.54	68.47	160.84	0.14
2932.679	33.2	2567.74	2570.25		2570.26	0.001	0.52	69.58	161.42	0.13
2927.576	33.2	2567.73	2570.24		2570.25	0.001	0.51	71.87	162.51	0.13
2922.415	33.2	2567.72	2570.24		2570.25	9E-04	0.49	76.4	165.24	0.12
2915.455	33.2	2567.72	2570.23		2570.24	9E-04	0.48	78.14	169.14	0.12
2899.608	33.2	2567.71	2570.22		2570.23	1E-03	0.52	78	170.49	0.13
2891.538	33.2	2567.68	2570.21		2570.22	0.001	0.59	70.91	164.26	0.15
2886.191	33.2	2567.66	2570.2		2570.21	0.002	0.63	68.47	162.46	0.15
2876.792	33.2	2567.65	2570.19		2570.2	0.001	0.65	67.72	158.46	0.15
2873.726	33.2	2567.63	2570.18		2570.2	0.001	0.63	68.26	158.77	0.15
2870.5	33.2	2567.64	2570.18		2570.19	0.001	0.61	69.8	159.78	0.15

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
2864.792	33.2	2567.65	2570.17		2570.18	0.001	0.62	68.13	154.23	0.15
2856.667	33.2	2567.63	2570.16		2570.17	0.001	0.61	67.75	152.83	0.15
2848.584	33.2	2567.6	2570.15		2570.16	0.001	0.62	67.84	150.29	0.14
2685.799	33.2	2567.27	2569.86		2569.89	0.002	0.68	48.53	106.05	0.16
2638.196	33.2	2567.31	2569.78	2568.9	2569.8	0.002	0.63	47.93	85.67	0.15
2633	Culvert									
2628.203	33.2	2567.3	2569.75		2569.77	0.001	0.62	52.66	101.47	0.14
2532.254	33.2	2567.13	2569.65		2569.66	9E-04	0.5	82.97	191.8	0.12
2235.603	33.2	2566.72	2569.5		2569.51	3E-04	0.34	147.9	389.6	0.07
1544.854	33.2	2566.56	2569.33		2569.33	2E-04	0.23	189.41	432.96	0.05
1520.146	33.2	2566.53	2569.32		2569.33	2E-04	0.23	198.54	450.35	0.05
1455.293	33.2	2566.49	2569.31		2569.31	2E-04	0.23	201.45	463.34	0.05
1115.217	33.2	2566.3	2569.25		2569.25	2E-04	0.2	226.39	535.49	0.05
978.7352	33.2	2566.22	2569.23		2569.23	1E-04	0.19	241.2	551.65	0.04
801.4731	33.2	2566.18	2569.19		2569.2	4E-04	0.34	153.69	398.41	0.08
675.6108	33.2	2566.18	2569.15		2569.15	4E-04	0.37	152.82	345.66	0.08
604.8849	33.2	2566.2	2569.12		2569.13	4E-04	0.39	144.03	342.91	0.09
559.0092	33.2	2566.2	2569.1		2569.1	5E-04	0.44	126.87	318.26	0.1
524.0111	33.2	2566.2	2569.08		2569.08	6E-04	0.47	118.6	288.44	0.11
458.2039	33.2	2566.2	2569.03		2569.04	7E-04	0.45	117	286.61	0.11
343.4019	33.2	2566.2	2568.98		2568.98	4E-04	0.36	103.08	249.25	0.09
218.2943	33.2	2566.21	2568.86		2568.87	5E-04	0.38	95.58	252.01	0.1
139.5736	33.2	2566.45	2568.78		2568.8	0.002	0.68	60.93	199.99	0.17
77.83611	33.2	2566.19	2568.55	2567.9	2568.57	0.002	0.75	46.75	89.45	0.19
8.594306	33.2	2566.14	2567.52	2567.5	2567.86	0.029	2.37	13.33	19.08	0.8

1.4 PARA UN PERIODO DE RETORNO DE 100 AÑOS

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
20407.88	38.8	2606.1	2607.42		2607.44	0.00083	0.46	76.99	260.01	0.16
20407.83	38.8	2606.1	2607.35		2607.38	0.00175	0.61	60.39	225.56	0.24
20357.49	38.8	2605.36	2607.25		2607.28	0.00215	0.98	58.07	216.54	0.31
20284.03	38.8	2605.15	2607.11		2607.13	0.00194	0.92	62.95	206.2	0.3
20267.34	38.8	2605.09	2607.06		2607.09	0.00253	1.07	60.94	200.59	0.34
20209.53	38.8	2604.93	2606.85		2606.91	0.00422	1.36	45.26	149.03	0.44

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
20158.28	38.8	2604.77	2606.72		2606.75	0.00206	0.97	55.57	142.88	0.3
20155.04	38.8	2604.77	2606.72		2606.75	0.00177	0.99	58.02	142.64	0.29
20149.71	38.8	2604.75	2606.71		2606.74	0.0018	0.98	57.13	136.4	0.29
20141.77	38.8	2604.78	2606.69		2606.72	0.00221	1.11	53.44	124.85	0.32
20135.96	38.8	2604.71	2606.67		2606.71	0.00262	1.23	50.45	122.7	0.34
20131.98	38.8	2604.72	2606.66		2606.7	0.00294	1.34	48.6	123.13	0.36
20126.11	38.8	2604.7	2606.63		2606.68	0.00384	1.55	44.3	119.96	0.42
20081.15	38.8	2604.58	2606.53		2606.56	0.00162	1.01	55.95	111.32	0.27
20072.43	38.8	2604.54	2606.52		2606.55	0.00113	0.86	63.17	114.28	0.23
20063.67	38.8	2604.53	2606.52		2606.53	0.0009	0.74	68.82	116.94	0.2
20058.47	38.8	2604.49	2606.51		2606.53	0.00076	0.68	73.24	120.02	0.18
20054.21	38.8	2604.49	2606.51		2606.53	0.00066	0.69	76.7	122.39	0.18
20049.13	38.8	2604.49	2606.51		2606.52	0.00061	0.65	79.16	125.09	0.17
20021.26	38.8	2604.42	2606.48		2606.5	0.00107	0.85	65.59	127.38	0.23
20008.69	38.8	2604.39	2606.46		2606.49	0.00159	1.02	56.93	121.74	0.27
19967.53	38.8	2604.26	2606.36		2606.4	0.00251	1.25	46.3	103.7	0.34
19938.96	38.8	2604.18	2606.26		2606.32	0.00298	1.4	41.62	93.55	0.38
19867.08	38.8	2603.98	2606.06		2606.13	0.00231	1.81	40.17	71.47	0.48
19848.33	38.8	2603.94	2606.05		2606.09	0.00123	1.35	53.19	87.83	0.36
19845.65	38.8	2603.92	2606.05		2606.09	0.00109	1.26	56.16	91.34	0.34
19843	38.8	2603.92	2606.05		2606.08	0.00097	1.2	58.85	93.41	0.32
19839.21	38.8	2603.9	2606.05		2606.08	0.00088	1.16	61.03	96.17	0.31
19759.93	38.8	2603.69	2605.99		2606.02	0.00064	1.05	65.18	84.34	0.27
19738.28	38.8	2603.63	2605.98		2606	0.00053	1.02	70.34	87.27	0.25
19733.09	38.8	2603.61	2605.98		2606	0.00054	1.09	70.46	87.71	0.25
19728.6	38.8	2603.6	2605.98		2606	0.00056	1.12	71.61	90.13	0.25
19696.22	38.8	2603.52	2605.94		2605.98	0.00088	1.24	55.68	66.76	0.29
19693.46	38.8	2603.51	2605.93		2605.97	0.0012	1.5	49.16	63.34	0.35
19688.3	38.8	2603.5	2605.74		2605.94	0.00463	2.67	21.77	30.98	0.66
19683.47	38.8	2603.49	2605.64		2605.91	0.00625	2.94	18.67	20.16	0.75
19623.5	38.8	2603.28	2605.36		2605.57	0.00471	2.58	22.36	27.05	0.7
19586.79	38.8	2603.15	2605.18	2605	2605.37	0.00589	2.55	29.21	78.03	0.77
19547.46	38.8	2603.01	2605.03		2605.09	0.00643	1.38	36.56	93.26	0.41
19521.28	38.8	2602.98	2604.9		2604.94	0.00442	1.28	42.48	105.4	0.35
19489.65	38.8	2602.83	2604.74		2604.8	0.00501	1.35	40.51	104.3	0.36
19459.14	38.8	2602.71	2604.62		2604.66	0.00358	1.1	44.68	106.05	0.3
19440.78	38.8	2602.63	2604.59		2604.62	0.00158	1.12	54.68	116.61	0.3
19434.83	38.8	2602.61	2604.58		2604.61	0.00127	1.04	58.72	122.13	0.28
19429.47	38.8	2602.58	2604.58		2604.6	0.00108	0.95	62	126.28	0.25

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
19354.04	38.8	2602.4	2604.49		2604.52	0.00121	1.04	58.4	130.14	0.26
19245.14	38.8	2602.12	2604.33		2604.37	0.00151	1.23	49.95	91.22	0.31
19141.22	38.8	2601.72	2603.7	2604	2603.97	0.01867	2.72	17.61	32.04	0.73
18985.31	38.8	2601.14	2602.67		2602.71	0.00333	0.9	42.58	81.02	0.28
18849.51	38.8	2600.76	2602.32		2602.34	0.0022	1.18	74.34	262.96	0.36
18723.64	38.8	2600.35	2602.08		2602.1	0.00169	0.84	99.3	403.75	0.27
18615.27	38.8	2600.07	2601.7	2602	2601.78	0.00558	1.7	34.5	128.41	0.56
18505.33	38.8	2599.82	2601.2	2601	2601.24	0.00414	0.75	52.96	266.99	0.38
18252.4	38.8	2598.98	2600.41		2600.44	0.00246	1	52.84	191.83	0.4
18197.6	38.8	2598.84	2600.32		2600.33	0.00142	0.53	68.55	215.85	0.18
18178.56	38.8	2598.73	2600.28		2600.3	0.00204	0.73	59.81	199.78	0.22
18137.51	38.8	2598.5	2600.2		2600.22	0.0017	0.69	71.1	242.58	0.2
18099.95	38.8	2598.38	2600.13		2600.15	0.00189	0.8	63.32	187.48	0.22
17933.16	38.8	2597.91	2599.88		2599.91	0.00116	1.05	58.1	139.18	0.29
17886.27	38.8	2597.95	2599.83		2599.86	0.00104	1	61.01	142.32	0.26
17860.41	38.8	2597.76	2599.8		2599.83	0.001	1.07	59.83	135.98	0.29
17622.33	38.8	2597.23	2599.2		2599.33	0.00667	1.88	25.84	51.12	0.53
17450.88	38.8	2596.66	2598.73		2598.76	0.00182	0.97	48.25	87.7	0.24
17316.82	38.8	2596.54	2598.45		2598.49	0.00217	1.09	43.14	77.64	0.27
17070.2	38.8	2595.8	2597.89		2597.95	0.00222	1.26	38.13	56.27	0.3
16840.46	38.8	2594.76	2597.11		2597.21	0.00508	1.58	28.61	41.63	0.39
16520.05	38.8	2593.87	2596.17		2596.23	0.002	1.1	40.57	56.41	0.26
16427.48	38.8	2593.51	2596.05		2596.09	0.00109	0.88	44.18	47.07	0.19
16232.26	38.8	2592.74	2595.74		2595.79	0.0023	1.01	39.83	37.57	0.27
16025.42	38.8	2591.93	2595.09		2595.2	0.00351	1.63	25.63	19.62	0.31
15946.48	38.8	2591.7	2594.08	2594	2594.6	0.02141	3.29	12.63	12.65	0.82
15936.97	38.8	2591.66	2593.96	2594	2594.29	0.0161	2.78	16.47	23.81	0.71
15922.85	38.8	2591.69	2593.65	2594	2593.89	0.02063	2.48	18.58	37.66	0.73
15914.97	38.8	2591.59	2593.29	2593	2593.5	0.011	2.31	21.43	49.49	0.75
15902.22	38.8	2591.53	2593.1		2593.21	0.00535	1.25	27.83	55.18	0.38
15887	38.8	2591.49	2593.06		2593.13	0.0038	1.06	33.11	65.41	0.32
15875.07	38.8	2591.45	2593.01		2593.08	0.00434	1.1	31.73	65.77	0.34
15869.27	38.8	2591.44	2592.97		2593.06	0.00467	1.11	31.11	66.26	0.35
15861.56	38.8	2591.42	2592.95		2593.01	0.00336	0.96	35.2	70.78	0.3
15851.22	38.8	2591.38	2592.93		2592.98	0.0027	0.86	37.93	73.24	0.26
15835.13	38.8	2591.33	2592.89		2592.95	0.0029	0.91	37.7	76.09	0.28
15825.29	38.8	2591.31	2592.85		2592.91	0.00385	1.08	36.01	77.92	0.33
15816.03	38.8	2591.28	2592.73	2593	2592.85	0.0118	1.72	26.11	79.51	0.55
15811.15	38.8	2591.27	2592.71	2593	2592.79	0.00754	1.4	32.42	99.48	0.44

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
15807.18	38.8	2591.26	2592.68	2593	2592.76	0.00745	1.35	32.73	100.06	0.43
15782.21	38.8	2591.18	2592.61	2592	2592.65	0.00245	0.77	47.61	103.8	0.25
15732.06	38.8	2591.05	2592.46	2592	2592.5	0.00321	0.88	43.06	105.12	0.29
15704.9	38.8	2590.99	2592.37	2592	2592.41	0.00349	0.88	41.75	110.06	0.3
15689.14	38.8	2590.94	2592.32	2592	2592.36	0.00383	0.88	42.41	125.61	0.31
15680.42	38.8	2590.91	2592.28	2592	2592.33	0.00439	0.94	42.4	138.27	0.34
15670.34	38.8	2590.88	2592.23	2592	2592.27	0.00444	0.98	46.94	186.68	0.35
15662.59	38.8	2590.87	2592.25		2592.26	0.00016	0.19	149.6	311.76	0.07
15650.01	38.8	2590.86	2592.25		2592.25	0.00025	0.25	131.6	304.66	0.08
15641.6	38.8	2590.82	2592.25		2592.25	0.00019	0.21	142.7	301.48	0.07
15628.76	38.8	2590.84	2592.24		2592.25	0.00022	0.22	134.9	298.43	0.08
15620.98	38.8	2590.98	2592.24		2592.25	0.00035	0.28	117.8	292.48	0.1
15608.92	38.8	2590.84	2592.23		2592.24	0.00045	0.31	110.5	296.51	0.1
15585.31	38.8	2590.67	2592.22		2592.23	0.00075	0.43	95.77	298.21	0.14
15567.08	38.8	2590.62	2592.21	2592	2592.22	0.00071	0.45	95.12	278.74	0.14
15548.25	38.8	2590.56	2592.2	2592	2592.2	0.00048	0.39	110.9	296.4	0.12
15538.57	38.8	2590.54	2592.18	2592	2592.2	0.00156	0.7	65.02	169.91	0.2
15531.28	38.8	2590.53	2592.16	2592	2592.18	0.00165	0.72	61.02	146.25	0.21
15523.82	38.8	2590.49	2592.15	2592	2592.17	0.00174	0.74	59.32	141.03	0.21
15497.77	38.8	2590.41	2592.09	2592	2592.12	0.00233	0.87	52.17	139.22	0.25
15456.09	38.8	2590.33	2591.92	2592	2591.97	0.00576	1.33	39.43	153.3	0.39
15438.93	38.8	2590.3	2591.86		2591.89	0.00313	0.96	50.13	178.34	0.28
15436.73	38.8	2590.32	2591.86		2591.88	0.00239	0.83	55.42	186.71	0.25
15433.17	38.8	2590.3	2591.85		2591.87	0.00205	0.78	58.26	188.42	0.23
15428.07	38.8	2590.29	2591.84	2592	2591.86	0.00174	0.72	61.77	192.41	0.21
15424.71	38.8	2590.29	2591.84	2592	2591.86	0.00163	0.7	63.33	194.7	0.21
15419.41	38.8	2590.27	2591.84	2592	2591.86	0.00154	0.68	64.63	197.32	0.2
15417.48	38.8	2590.27	2591.83	2592	2591.85	0.00157	0.66	64.42	198.32	0.2
15406.11	38.8	2590.27	2591.83		2591.84	0.00144	0.69	67	199.68	0.2
15401.75	38.8	2590.26	2591.82		2591.84	0.00156	0.7	65.43	200.45	0.2
15399.08	38.8	2590.26	2591.82		2591.84	0.00159	0.72	64.94	199.37	0.21
15397.2	38.8	2590.24	2591.81		2591.83	0.00156	0.69	65.45	198.65	0.2
15396.37	38.8	2590.25	2591.81		2591.83	0.00156	0.69	65.35	198	0.2
15392.22	38.8	2590.31	2591.8		2591.82	0.0017	0.72	62.92	192.11	0.21
15384.89	38.8	2590.29	2591.78		2591.8	0.00158	0.68	61.33	168.86	0.2
15373.38	38.8	2590.21	2591.77		2591.79	0.00143	0.67	61.24	159.58	0.2
15366.31	38.8	2590.21	2591.76		2591.79	0.00148	0.66	60.04	157.35	0.2
15362.63	38.8	2590.22	2591.76		2591.78	0.00132	0.62	62.63	156.88	0.19
15355.87	38.8	2590.22	2591.75		2591.77	0.00156	0.68	59.14	151.68	0.21

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
15350.59	38.8	2590.21	2591.74		2591.76	0.00167	0.69	57.29	145.63	0.21
15345.86	38.8	2590.22	2591.72		2591.75	0.00166	0.68	56.54	139.79	0.21
15341.14	38.8	2590.21	2591.72		2591.74	0.00125	0.6	60.68	135.73	0.18
15324.61	38.8	2590.2	2591.71		2591.72	0.00079	0.49	70.27	143.52	0.15
15312.62	38.8	2590.19	2591.7		2591.72	0.00078	0.48	72.29	153.43	0.14
15310.06	38.8	2590.18	2591.7		2591.72	0.00076	0.46	74.05	161.26	0.14
15305.06	38.8	2590.17	2591.7		2591.71	0.0007	0.46	77.89	171.54	0.14
15301.4	38.8	2590.16	2591.7		2591.71	0.00069	0.46	78.62	172.69	0.14
15295.67	38.8	2590.14	2591.69		2591.71	0.00068	0.46	78.81	173.39	0.13
15291.91	38.8	2590.11	2591.69		2591.71	0.00066	0.46	80.11	177.14	0.13
15274.6	38.8	2590.04	2591.68		2591.69	0.00095	0.55	70.86	168.51	0.16
15241.15	38.8	2589.93	2591.64		2591.66	0.00103	0.6	68.18	158.73	0.17
15207.18	38.8	2589.81	2591.59		2591.61	0.00173	0.81	57.46	146.79	0.22
15179.95	38.8	2589.72	2591.55		2591.57	0.00138	0.74	63.03	151.98	0.2
15172.76	38.8	2589.69	2591.54		2591.56	0.00134	0.74	63.8	150.71	0.2
15167.7	38.8	2589.68	2591.53		2591.55	0.00133	0.75	64.25	149.28	0.2
15163.23	38.8	2589.67	2591.53		2591.55	0.00137	0.75	63.96	146.14	0.2
15118.99	38.8	2589.56	2591.47		2591.49	0.00131	0.75	65.1	129.73	0.2
15115.49	38.8	2589.55	2591.46		2591.48	0.00132	0.76	65.23	128.86	0.2
15113.02	38.8	2589.54	2591.46		2591.48	0.00129	0.75	65.89	128.24	0.19
15110.51	38.8	2589.53	2591.46		2591.48	0.00127	0.75	66.51	127.89	0.19
15104.8	38.8	2589.52	2591.45		2591.47	0.00129	0.75	66.56	125.09	0.19
15099.54	38.8	2589.51	2591.44		2591.46	0.00138	0.79	64.67	121.64	0.2
15095.2	38.8	2589.5	2591.44		2591.46	0.0015	0.82	62.38	118.2	0.21
15091.77	38.8	2589.49	2591.43		2591.45	0.00161	0.85	60.76	117.2	0.22
15086.99	38.8	2589.48	2591.42		2591.44	0.00174	0.89	58.72	114.26	0.23
14999.36	38.8	2589.28	2591.08	2591	2591.16	0.00691	1.65	32.81	76.55	0.44
14803.26	38.8	2588.91	2590.49		2590.52	0.00181	0.8	59.07	118.42	0.23
14769.02	38.8	2588.86	2590.43		2590.45	0.00181	0.74	61.14	132.34	0.22
14762.07	38.8	2588.84	2590.43		2590.45	0.00162	0.72	65.5	143.25	0.21
14759.09	38.8	2588.82	2590.42		2590.44	0.00162	0.69	66	145.9	0.21
14753.57	38.8	2588.82	2590.41		2590.43	0.00171	0.7	64.61	147.12	0.21
14747.34	38.8	2588.8	2590.4		2590.42	0.00184	0.68	62.93	145.02	0.22
14741.97	38.8	2588.8	2590.39		2590.41	0.00182	0.71	62.07	145.48	0.22
14734.25	38.8	2588.77	2590.37		2590.39	0.00185	0.63	62.07	137.02	0.22
14730.74	38.8	2588.77	2590.36		2590.38	0.00179	0.59	62.85	134.2	0.21
14725.55	38.8	2588.76	2590.35		2590.37	0.00158	0.64	64.96	133.98	0.2
14721	38.8	2588.75	2590.35		2590.36	0.0014	0.6	68.7	138.29	0.19
14715.89	38.8	2588.74	2590.34		2590.35	0.00127	0.52	72.27	145.03	0.18

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
14708.03	38.8	2588.72	2590.32		2590.34	0.00189	0.91	77.65	156.54	0.32
14693.35	38.8	2588.71	2590.32		2590.33	0.00102	0.5	80.08	161.25	0.16
14676.46	38.8	2588.67	2590.31		2590.32	0.00109	0.53	77.76	158.37	0.17
14620.4	38.8	2588.65	2590.23		2590.25	0.00138	0.58	70.66	147.53	0.19
14550.73	38.8	2588.23	2590.1		2590.13	0.00215	0.81	58.18	132.35	0.24
14543.58	38.8	2588.34	2590.08		2590.11	0.00239	0.93	55.01	128.36	0.26
14539.42	38.8	2588.44	2590.08		2590.1	0.00257	0.94	53.9	130.82	0.28
14537.08	38.8	2588.34	2590.07		2590.1	0.00269	0.96	53.25	135.66	0.28
14528.8	38.8	2588.36	2590.03		2590.06	0.00299	1.02	49.11	204.46	0.29
14516	38.8	2588.14	2589.99		2590.03	0.0026	0.93	49.92	101.42	0.27
14500.06	38.8	2588.1	2589.96		2589.99	0.00215	0.83	52.71	96.01	0.24
14489.32	38.8	2588.07	2589.93		2589.97	0.00266	1	47.32	89.42	0.27
14455.48	38.8	2587.96	2589.83		2589.87	0.00316	1.01	43.67	81.48	0.29
14417.16	38.8	2587.81	2589.69		2589.74	0.00371	1.23	42.63	93.24	0.33
14381.64	38.8	2587.68	2589.54		2589.6	0.00427	1.25	39.66	81.91	0.35
14364	38.8	2587.63	2589.47		2589.52	0.00435	1.29	39.88	85.87	0.35
14347.33	38.8	2587.6	2589.41		2589.45	0.00348	1.09	45.17	96.86	0.31
14339.44	38.8	2587.58	2589.39		2589.42	0.00298	0.97	47.66	96.28	0.29
14332.51	38.8	2587.56	2589.37		2589.4	0.00252	0.89	51.2	101.42	0.27
14328.57	38.8	2587.55	2589.37		2589.39	0.00221	0.87	53.52	104.78	0.25
14323.39	38.8	2587.54	2589.36		2589.38	0.00226	0.79	54.91	107.96	0.25
14308.42	38.8	2587.51	2589.33		2589.36	0.00225	0.85	55.5	117.1	0.25
14243.31	38.8	2587.48	2589.18		2589.21	0.00216	0.9	54.09	107.18	0.25
14219.13	38.8	2587.27	2589.12		2589.15	0.00283	0.87	50.79	107.82	0.27
14214.77	38.8	2587.27	2589.11		2589.14	0.00254	0.92	51.81	108.64	0.26
14209.33	38.8	2587.26	2589.1		2589.12	0.00228	0.84	54.05	110.76	0.25
14206.25	38.8	2587.26	2589.09		2589.12	0.00195	0.83	56.51	111.9	0.23
14196.61	38.8	2587.2	2589.07		2589.1	0.00158	0.76	58.98	106.15	0.21
14189.46	38.8	2587.17	2589.07		2589.09	0.00143	0.76	60.5	105.42	0.2
14172.58	38.8	2587.14	2589.04		2589.06	0.00205	0.85	54.52	103.33	0.24
14168.1	38.8	2587.18	2589.02		2589.05	0.00271	0.88	50.17	100.96	0.27
14129.07	38.8	2587.01	2588.65	2589	2588.83	0.01647	2.26	23.56	62.04	0.68
14068.24	38.8	2586.9	2588.3		2588.31	4.8E-05	0.09	231.4	257.23	0.03
14021.44	38.8	2586.39	2588.3	2587	2588.3	3.7E-05	0.1	262.9	283.21	0.03
14017.39	Bridge									
14013.34	38.8	2586.35	2588.3		2588.3	3.4E-05	0.11	266.6	277.05	0.03
13976.01	38.8	2586.77	2588.3		2588.3	3.1E-05	0.09	264.4	250.82	0.03
13951.7	38.8	2586.41	2588.3		2588.3	3.1E-05	0.11	264.1	254.75	0.03
13921.69	38.8	2586.29	2588.3		2588.3	3.7E-05	0.1	248.3	265.77	0.03

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
13883.78	38.8	2586.32	2588.3		2588.3	6.1E-05	0.12	222.4	301.89	0.04
13863.35	38.8	2586.25	2588.29		2588.3	0.00015	0.17	176.6	317.99	0.06
13839.37	38.8	2586.44	2588.29		2588.29	0.00014	0.21	182.9	325.42	0.06
13820.38	38.8	2586.19	2588.29		2588.29	0.00011	0.21	204.1	342.5	0.06
13802.52	38.8	2586.21	2588.29		2588.29	0.00006	0.17	244.1	339.11	0.05
13800.11	38.8	2586.17	2588.29		2588.29	5.2E-05	0.17	254.8	340.88	0.05
13797.46	38.8	2586.19	2588.29		2588.29	4.3E-05	0.16	271.6	348.28	0.04
13774.11	38.8	2586.15	2588.29		2588.29	4.1E-05	0.15	279.9	361.93	0.04
13766.51	38.8	2586.14	2588.29		2588.29	3.9E-05	0.14	290	374.38	0.03
13760.81	38.8	2586.16	2588.29		2588.29	3.7E-05	0.14	298.2	385.05	0.03
13756.7	38.8	2586.17	2588.28		2588.29	3.5E-05	0.14	305.8	392.91	0.03
13723.39	38.8	2586.11	2588.28		2588.28	0.00002	0.1	355.8	372.78	0.02
13692.07	38.8	2586.1	2588.28		2588.28	2.4E-05	0.1	324.3	346.02	0.03
13672.66	38.8	2586.08	2588.28		2588.28	3.1E-05	0.12	291.2	312.52	0.03
13649.49	38.8	2586.09	2588.28		2588.28	3.8E-05	0.13	267.3	292.22	0.03
13620.66	38.8	2586.06	2588.28		2588.28	5.6E-05	0.17	232.6	267.32	0.04
13601.18	38.8	2585.99	2588.28		2588.28	5.8E-05	0.17	225.5	251.95	0.04
13586.31	38.8	2585.98	2588.28		2588.28	0.00005	0.17	229.8	237.1	0.04
13569.26	38.8	2585.98	2588.28		2588.28	2.3E-05	0.11	290.4	310.26	0.03
13558.49	38.8	2585.97	2588.27		2588.28	2.7E-05	0.12	247.2	177.72	0.03
13526.49	38.8	2585.94	2588.27		2588.27	2.8E-05	0.12	235.2	162.59	0.03
13493.95	38.8	2585.97	2588.27		2588.27	5.3E-05	0.18	204.9	199.11	0.04
13475.19	38.8	2586.06	2588.27		2588.27	6.8E-05	0.22	192.5	202.21	0.05
13453.39	38.8	2585.9	2588.27	2587	2588.27	9.1E-05	0.22	187	265.93	0.05
13449.5	Bridge									
13445.61	38.8	2585.83	2587.38		2587.41	0.00209	0.8	51.69	90.6	0.22
13423.97	38.8	2585.79	2587.34		2587.37	0.00157	0.67	55.58	88.13	0.18
13412.55	38.8	2585.73	2587.33		2587.35	0.00099	0.49	67.77	94.75	0.15
13394.27	38.8	2585.7	2587.32		2587.34	0.00132	0.58	59.52	91.67	0.17
13385.03	38.8	2585.69	2587.29		2587.32	0.00196	0.71	51.66	85.55	0.2
13378.16	38.8	2585.68	2587.26		2587.3	0.00281	0.87	44.9	74.91	0.25
13369.57	38.8	2585.67	2587.22		2587.26	0.00381	0.97	41.24	75.7	0.28
13361.44	38.8	2585.68	2587.2		2587.23	0.00232	0.76	47.99	78.98	0.22
13356.27	38.8	2585.68	2587.19		2587.22	0.00183	0.69	51.79	81.05	0.2
13352.37	38.8	2585.68	2587.19		2587.21	0.00146	0.62	56.22	85.11	0.18
13349.96	38.8	2585.66	2587.19		2587.21	0.00134	0.57	58.47	86.23	0.17
13347.53	38.8	2585.63	2587.19		2587.21	0.00122	0.58	60.41	89.33	0.16
13341.79	38.8	2585.65	2587.18		2587.2	0.00114	0.57	61.76	90.63	0.16
13312.89	38.8	2585.61	2587.13		2587.16	0.00259	0.8	48.8	89.16	0.24

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
13304.03	38.8	2585.61	2587.09		2587.13	0.00352	0.92	42.71	79.65	0.27
13292.13	38.8	2585.59	2587.03		2587.08	0.00456	1.08	38.6	78.15	0.31
13257.05	38.8	2585.56	2586.94		2586.96	0.00232	0.76	56.2	123.56	0.22
13239.31	38.8	2585.53	2586.9		2586.92	0.00228	0.74	55.68	119.49	0.22
13203.28	38.8	2585.49	2586.82		2586.84	0.00204	0.64	56.98	113.39	0.2
13194.97	38.8	2585.5	2586.8		2586.83	0.00198	0.61	58.09	115.17	0.2
13184.26	38.8	2585.47	2586.78		2586.81	0.00211	0.65	55.84	111.95	0.21
13172.94	38.8	2585.47	2586.75		2586.78	0.00254	0.72	50.78	102.3	0.23
13170.48	38.8	2585.46	2586.75		2586.78	0.00255	0.71	50.95	101.87	0.23
13167.95	38.8	2585.45	2586.74		2586.77	0.00246	0.74	50.92	102.32	0.22
13158.21	38.8	2585.52	2586.73		2586.75	0.00228	0.61	54.83	110.7	0.21
13143.47	38.8	2585.41	2586.68		2586.71	0.00398	0.8	44.51	98.28	0.28
13138.39	38.8	2585.41	2586.64		2586.69	0.00547	0.91	39.5	92.35	0.32
13134.94	38.8	2585.4	2586.61		2586.67	0.00681	1.01	36.58	90.56	0.36
13133.23	38.8	2585.39	2586.6		2586.65	0.00695	1.01	36.96	92.67	0.36
13122.52	38.8	2585.38	2586.57		2586.6	0.00378	0.76	47.61	112.21	0.27
13120.53	38.8	2585.37	2586.57		2586.6	0.0035	0.73	49.27	115.41	0.26
13116.3	38.8	2585.37	2586.55		2586.58	0.00364	0.72	48.68	115.91	0.26
13078.85	38.8	2585.4	2586.48		2586.5	0.00167	0.46	66.68	144.16	0.17
13051.91	38.8	2585.33	2586.43		2586.45	0.00162	0.49	65.24	137.13	0.18
12974.85	38.8	2585.14	2586.29		2586.31	0.00217	0.55	59.92	134.58	0.2
12825.18	38.8	2584.79	2586.09		2586.1	0.00093	0.4	91.9	224.06	0.13
12792.56	38.8	2584.74	2586.07		2586.08	0.0007	0.36	110.9	336.94	0.12
12780.37	38.8	2584.74	2586.06		2586.07	0.00075	0.35	123	395	0.12
12771.55	38.8	2584.73	2586.06		2586.06	0.00066	0.38	128.5	422.09	0.12
12760.6	38.8	2584.69	2586.05		2586.05	0.00068	0.35	133.5	457.27	0.12
12754	38.8	2584.71	2586.04		2586.05	0.00073	0.34	133.1	478.39	0.12
12732.12	38.8	2584.63	2586.03		2586.03	0.00064	0.35	141.1	544.26	0.11
12673.02	38.8	2584.51	2585.99		2585.99	0.00074	0.38	101.2	223.4	0.12
12624.3	38.8	2584.48	2585.94		2585.95	0.00111	0.48	81.78	173.6	0.15
12559.71	38.8	2584.44	2585.84		2585.86	0.00181	0.62	62.83	126.15	0.19
12424.96	38.8	2584.07	2585.57		2585.59	0.00228	0.68	57.92	123.65	0.21
12247.3	38.8	2583.82	2584.99		2585.04	0.0045	0.75	41.77	91.96	0.28
12232.65	38.8	2583.82	2584.92		2584.98	0.00559	0.94	38.32	93.84	0.32
12221.64	38.8	2583.78	2584.86		2584.91	0.00391	0.66	43.33	91.56	0.26
12182.72	38.8	2583.75	2584.76		2584.78	0.00191	0.42	60.63	126.84	0.18
12159.67	38.8	2583.71	2584.73		2584.75	0.00175	0.41	63.65	135.37	0.17
12151.08	38.8	2583.7	2584.72		2584.74	0.0015	0.36	67.38	137.91	0.16
12139.91	38.8	2583.76	2584.71		2584.73	0.00142	0.36	67.8	135.71	0.15

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
12130.73	38.8	2583.7	2584.7		2584.72	0.00143	0.4	66.44	130.68	0.16
12121.75	38.8	2583.69	2584.68		2584.7	0.00146	0.41	65.22	126.77	0.16
12112.6	38.8	2583.66	2584.67		2584.69	0.00154	0.38	63.88	123.29	0.16
12104.74	38.8	2583.64	2584.66		2584.68	0.0015	0.4	63.95	122.75	0.16
12076.92	38.8	2583.62	2584.62		2584.63	0.00135	0.41	68.54	132.88	0.16
12005.63	38.8	2583.43	2584.52		2584.54	0.00129	0.44	70.54	140.44	0.15
11977.85	38.8	2583.46	2584.47		2584.49	0.0021	0.54	57.34	119.96	0.2
11968.47	38.8	2583.48	2584.45		2584.47	0.00213	0.54	57.18	121.56	0.2
11932.01	38.8	2583.31	2584.38		2584.4	0.00177	0.46	61.6	131.29	0.18
11920.49	38.8	2583.29	2584.37		2584.38	0.00146	0.4	67.46	139.76	0.16
11897.56	38.8	2583.38	2584.34		2584.35	0.00136	0.37	73.19	159.56	0.15
11843.35	38.8	2583.15	2584.29		2584.3	0.00085	0.36	89.07	186.76	0.13
11599.03	38.8	2582.67	2584.02		2584.03	0.00146	0.55	80.94	221.8	0.17
11557.68	38.8	2582.62	2583.96		2583.97	0.00135	0.49	79.53	192.35	0.16
11548.64	38.8	2582.62	2583.95		2583.96	0.00128	0.45	82.3	191.12	0.16
11542	38.8	2582.6	2583.94		2583.95	0.00124	0.44	83.11	191.81	0.15
11535.38	38.8	2582.61	2583.93		2583.94	0.00123	0.45	83.92	192.73	0.16
11527.57	38.8	2582.59	2583.92		2583.93	0.00113	0.45	87.77	197.53	0.15
11520.46	38.8	2582.59	2583.92		2583.93	0.00109	0.46	88.54	199.14	0.15
11504.37	38.8	2582.61	2583.89		2583.91	0.00146	0.49	82.34	192.59	0.17
11349.5	38.8	2582.3	2583.27	2583	2583.33	0.02156	1.38	38.54	195.59	0.6
11285.13	38.8	2582.21	2583.14		2583.15	0.00092	0.23	126.9	477.55	0.12
11244.25	38.8	2582.18	2583.11		2583.12	0.00054	0.24	143.5	460.17	0.1
11192.47	38.8	2582.17	2583.09		2583.09	0.00043	0.18	149.8	414.04	0.08
11189.47	38.8	2582.18	2583.09		2583.09	0.00039	0.2	153.6	413.15	0.08
11186.07	38.8	2582.19	2583.09		2583.09	0.00038	0.2	154.6	412.38	0.08
11183.62	38.8	2582.18	2583.09		2583.09	0.00038	0.2	155	410.44	0.08
11181.58	38.8	2582.16	2583.09		2583.09	0.00036	0.21	156.7	409.73	0.08
11170.59	38.8	2582.2	2583.08		2583.09	0.00037	0.18	156	409.14	0.08
11167.41	38.8	2582.16	2583.08		2583.08	0.00037	0.16	155.7	408.22	0.08
11158.49	38.8	2582.1	2583.08		2583.08	0.0004	0.2	145.9	370.95	0.08
11130.65	38.8	2582.09	2583.06		2583.07	0.00048	0.23	133.6	339.92	0.09
11127.16	38.8	2582.13	2583.06		2583.07	0.0005	0.23	130.7	330.87	0.09
11124.35	38.8	2582.15	2583.06		2583.07	0.00051	0.24	128.9	323.92	0.09
11099.54	38.8	2581.99	2583.05		2583.05	0.0006	0.27	119.6	301.58	0.1
11071.56	38.8	2581.98	2583.02		2583.03	0.00103	0.39	95.09	255.37	0.14
11031.55	38.8	2581.81	2582.98		2582.99	0.00093	0.36	98.45	251.02	0.13
11029.3	38.8	2581.81	2582.98		2582.98	0.00088	0.36	99.57	249.35	0.13
11026.51	38.8	2581.8	2582.97		2582.98	0.00087	0.36	99.43	244.92	0.13

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
11024.28	38.8	2581.79	2582.97		2582.98	0.00089	0.38	97.15	236.98	0.13
11022.78	38.8	2581.78	2582.97		2582.98	0.00089	0.39	96.16	232.14	0.13
11021.64	38.8	2581.79	2582.97		2582.98	0.00088	0.38	95.71	224.85	0.13
11019.72	38.8	2581.77	2582.97		2582.98	0.00089	0.38	92.38	207.26	0.13
10991.85	38.8	2581.69	2582.94		2582.95	0.00137	0.5	77.89	186.18	0.17
10929.4	38.8	2581.59	2582.87		2582.88	0.00097	0.39	93.05	225.24	0.14
10884.8	38.8	2581.58	2582.81		2582.82	0.00178	0.58	73.89	202.29	0.19
10862.77	38.8	2581.5	2582.77		2582.78	0.00181	0.59	74.59	212.4	0.19
10852.98	38.8	2581.49	2582.75		2582.76	0.00176	0.54	75.63	212.17	0.18
10849.83	38.8	2581.5	2582.74		2582.76	0.00166	0.55	76.84	213.88	0.18
10847.99	38.8	2581.48	2582.74		2582.75	0.0016	0.53	78.17	215.45	0.18
10845.6	38.8	2581.48	2582.74		2582.75	0.00157	0.53	78.62	216.02	0.17
10843.63	38.8	2581.49	2582.73		2582.75	0.0015	0.53	79.78	216.71	0.17
10841.44	38.8	2581.48	2582.73		2582.74	0.0015	0.51	80.11	218.09	0.17
10838.44	38.8	2581.48	2582.73		2582.74	0.00143	0.51	81.28	219.06	0.17
10834.04	38.8	2581.49	2582.72		2582.73	0.00137	0.5	82.42	220.21	0.16
10830.58	38.8	2581.47	2582.72		2582.73	0.00131	0.49	83.35	220.02	0.16
10827.88	38.8	2581.47	2582.71		2582.72	0.00126	0.49	84.37	220.49	0.16
10825.5	38.8	2581.46	2582.71		2582.72	0.00123	0.48	85.11	220.31	0.16
10814	38.8	2581.46	2582.7		2582.71	0.00134	0.5	82.35	215.9	0.16
10807.43	38.8	2581.45	2582.69		2582.7	0.00134	0.48	82.83	218.78	0.16
10802.09	38.8	2581.45	2582.69		2582.7	0.00141	0.48	81.47	218.03	0.16
10790.95	38.8	2581.46	2582.66		2582.68	0.002	0.56	71.24	200.3	0.19
10740.42	38.8	2581.37	2582.51		2582.53	0.00384	0.75	54.79	168.39	0.27
10737.88	38.8	2581.39	2582.5		2582.52	0.00398	0.73	54.07	167.01	0.27
10735.24	38.8	2581.38	2582.48		2582.51	0.00409	0.75	53.29	165.21	0.28
10731.28	38.8	2581.38	2582.47		2582.49	0.00425	0.73	52.58	163.11	0.28
10729.4	38.8	2581.37	2582.46		2582.49	0.00407	0.73	53.35	166.68	0.27
10717.43	38.8	2581.36	2582.44		2582.47	0.00377	0.72	54.78	167.77	0.26
10710.87	38.8	2581.34	2582.44		2582.45	0.00177	0.47	77.22	226.9	0.18
10702.41	38.8	2581.36	2582.4		2582.44	0.0064	0.84	44.86	149.47	0.33
10702.08	38.8	2581.36	2582.41		2582.42	0.00188	0.46	76.78	240.86	0.18
10698.61	38.8	2581.34	2582.4		2582.41	0.00165	0.44	81.02	252.8	0.17
10689.2	38.8	2581.31	2582.38		2582.39	0.0012	0.37	92.2	270.9	0.14
10684.11	38.8	2581.32	2582.37		2582.38	0.00086	0.33	101.7	273.01	0.12
10682.6	38.8	2581.32	2582.37		2582.38	0.00076	0.3	105.7	275.72	0.12
10679.86	38.8	2581.33	2582.37		2582.38	0.00065	0.29	111.2	279.04	0.11
10676.77	38.8	2581.3	2582.37		2582.38	0.00058	0.26	115.8	281.67	0.1
10672.91	38.8	2581.29	2582.37		2582.37	0.0005	0.26	121.5	287.48	0.1

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
10670	38.8	2581.28	2582.37		2582.37	0.00047	0.25	124.8	293.43	0.09
10666.32	38.8	2581.29	2582.37		2582.37	0.00043	0.25	128.1	297.15	0.09
10660.34	38.8	2581.27	2582.36		2582.37	0.0004	0.22	131.8	300.17	0.08
10655.83	38.8	2581.25	2582.36		2582.37	0.00038	0.23	134.1	304.55	0.08
10653.15	38.8	2581.26	2582.36		2582.37	0.00037	0.22	136.3	310.4	0.08
10651.83	38.8	2581.26	2582.35		2582.36	0.00126	0.43	71.54	148.94	0.15
10644.58	38.8	2581.26	2582.35		2582.36	0.00109	0.63	135.7	313.87	0.24
10629.1	38.8	2581.24	2582.28		2582.31	0.00231	0.56	58.32	142.63	0.21
10613.58	38.8	2581.21	2582.27		2582.28	0.00088	0.32	103.3	304.61	0.12
10609.81	38.8	2581.24	2582.27		2582.28	0.00086	0.29	105.3	313.39	0.12
10600.38	38.8	2581.18	2582.26		2582.26	0.00085	0.29	106.3	321.24	0.12
10597.39	38.8	2581.19	2582.26		2582.26	0.00082	0.28	108.1	320.91	0.12
10593.61	38.8	2581.18	2582.25		2582.26	0.00077	0.29	110	320.34	0.11
10591.69	38.8	2581.18	2582.25		2582.26	0.00073	0.28	111.8	320.62	0.11
10588.88	38.8	2581.17	2582.25		2582.25	0.00069	0.33	113.7	319.44	0.11
10585.96	38.8	2581.16	2582.24		2582.25	0.00065	0.29	115.9	319.43	0.11
10582.46	38.8	2581.18	2582.24		2582.25	0.00062	0.24	118.1	318.79	0.1
10579.52	38.8	2581.18	2582.24		2582.25	0.00059	0.25	119.9	319.07	0.1
10576.6	38.8	2581.19	2582.24		2582.24	0.00055	0.25	122.1	317.42	0.1
10574.72	38.8	2581.19	2582.24		2582.24	0.00053	0.25	123.7	317.63	0.1
10572.57	38.8	2581.16	2582.24		2582.24	0.0005	0.26	125.2	317.22	0.1
10570.15	38.8	2581.12	2582.24		2582.24	0.0005	0.24	124.6	308.49	0.09
10566.76	38.8	2581.15	2582.24		2582.24	0.00049	0.25	124.8	305.46	0.09
10527.75	38.8	2581.04	2582.22		2582.22	0.0006	0.28	113.9	284.09	0.1
10490.91	38.8	2580.97	2582.19		2582.2	0.00078	0.32	99.14	245.83	0.12
10479.26	38.8	2580.95	2582.18		2582.19	0.00086	0.33	95.91	242.5	0.12
10472.77	38.8	2580.93	2582.17		2582.18	0.00092	0.37	93.05	239.25	0.13
10467.44	38.8	2580.92	2582.17		2582.18	0.001	0.38	90.76	237.25	0.14
10463.86	38.8	2580.91	2582.16		2582.17	0.00109	0.36	88.85	235.21	0.14
10459.73	38.8	2580.91	2582.16		2582.17	0.00116	0.47	85.44	231.15	0.15
10456.37	38.8	2580.91	2582.15		2582.16	0.00121	0.48	83.91	229.68	0.15
10453.1	38.8	2580.9	2582.15		2582.16	0.0013	0.5	81.84	227.37	0.16
10450.42	38.8	2580.9	2582.14		2582.15	0.00142	0.46	80.43	225.92	0.17
10448.34	38.8	2580.88	2582.14		2582.15	0.00144	0.51	79.28	225.27	0.17
10446.27	38.8	2580.88	2582.13		2582.15	0.0015	0.47	78.79	225.51	0.17
10444.36	38.8	2580.88	2582.13		2582.14	0.00154	0.49	77.98	225.07	0.17
10443.08	38.8	2580.88	2582.13		2582.14	0.00155	0.48	78.04	225.54	0.17
10439.49	38.8	2580.87	2582.12		2582.13	0.00165	0.5	76.49	224.01	0.18
10432.65	38.8	2580.86	2582.11		2582.12	0.00153	0.47	78.34	226.13	0.17

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
10428.51	38.8	2580.84	2582.1		2582.11	0.00135	0.44	81.85	229.24	0.16
10400.04	38.8	2580.83	2582.07		2582.08	0.00085	0.39	92.02	229.72	0.13
10397.03	38.8	2580.84	2582.07		2582.08	0.00084	0.39	92.2	228.38	0.13
10391.67	38.8	2580.79	2582.07		2582.08	0.00085	0.35	92.2	225.04	0.13
10388.45	38.8	2580.79	2582.07		2582.08	0.00082	0.39	93.05	227.71	0.12
10331.9	38.8	2580.71	2582		2582.02	0.00138	0.49	73.29	204.39	0.16
10292.1	38.8	2580.61	2581.94		2581.96	0.00151	0.49	71.57	177.28	0.17
10233.85	38.8	2580.49	2581.84		2581.86	0.00195	0.54	65.14	161.41	0.19
10213.81	38.8	2580.47	2581.8		2581.82	0.00194	0.53	66.33	165.82	0.19
10198.39	38.8	2580.42	2581.78		2581.79	0.0016	0.48	70.81	167.43	0.17
10167.94	38.8	2580.38	2581.73		2581.74	0.00161	0.49	69.89	164.58	0.17
10156.47	38.8	2580.36	2581.71		2581.73	0.00145	0.51	70.99	168.74	0.17
10150.76	38.8	2580.35	2581.7		2581.72	0.00147	0.54	70.11	167.01	0.17
10146.67	38.8	2580.34	2581.7		2581.71	0.00158	0.54	69.12	170.26	0.18
10084.65	38.8	2580.25	2581.64		2581.65	0.00074	0.4	87.05	170.38	0.12
10082.56	38.8	2580.22	2581.63		2581.64	0.00072	0.38	88.41	172.31	0.12
10081.03	38.8	2580.21	2581.63		2581.64	0.0007	0.37	89.85	173.09	0.12
10078.06	38.8	2580.22	2581.63		2581.64	0.00064	0.36	92.56	174.29	0.11
10076.7	38.8	2580.22	2581.63		2581.64	0.00061	0.37	94.12	176.04	0.11
10073.45	38.8	2580.22	2581.63		2581.64	0.00056	0.34	97.75	179.4	0.11
10070.27	38.8	2580.22	2581.63		2581.64	0.0005	0.32	102	183.03	0.1
10061.25	38.8	2580.2	2581.63		2581.63	0.00045	0.32	106.4	187.74	0.1
10058.43	38.8	2580.19	2581.63		2581.63	0.00042	0.3	109.7	191.75	0.09
10051.21	38.8	2580.18	2581.62		2581.63	0.00042	0.29	110.1	192.21	0.09
10044.51	38.8	2580.15	2581.62		2581.63	0.00041	0.3	111.5	193.29	0.09
10038.54	38.8	2580.16	2581.62		2581.62	0.00041	0.29	111.6	192.72	0.09
10032.86	38.8	2580.15	2581.61		2581.62	0.00042	0.31	109.7	188.42	0.09
10026.07	38.8	2580.13	2581.61		2581.62	0.00043	0.32	109	185.08	0.09
10023.86	38.8	2580.12	2581.61		2581.62	0.00042	0.3	110.1	185.82	0.09
10021.66	38.8	2580.12	2581.61		2581.62	0.00042	0.31	109.5	181.87	0.09
10019.35	38.8	2580.12	2581.61		2581.62	0.00044	0.32	106.7	177.03	0.1
10016.98	38.8	2580.12	2581.61		2581.62	0.00045	0.33	104.3	172.91	0.1
10011.92	38.8	2580.08	2581.61		2581.61	0.00049	0.34	100	164.65	0.1
10004.84	38.8	2580.14	2581.6		2581.61	0.00051	0.35	96.03	155.83	0.1
9996.769	38.8	2580.07	2581.6		2581.61	0.00053	0.36	92.25	145.79	0.11
9980.886	38.8	2580.07	2581.59		2581.6	0.00057	0.38	88.16	137.61	0.11
9955.802	38.8	2580.02	2581.57		2581.58	0.00068	0.42	78.25	122.24	0.12
9952.743	38.8	2580.03	2581.57		2581.58	0.00069	0.42	77.57	118.81	0.12
9947.859	38.8	2580.01	2581.56		2581.58	0.00075	0.43	74.68	114.6	0.13

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
9944.097	38.8	2579.98	2581.56		2581.57	0.00079	0.44	72.95	112.17	0.13
9942.182	38.8	2579.96	2581.56		2581.57	0.00081	0.45	72.05	111.26	0.13
9928.764	38.8	2579.97	2581.55		2581.56	0.00087	0.46	70.83	108.31	0.14
9926.413	38.8	2579.95	2581.54		2581.56	0.00082	0.45	72.73	110.2	0.13
9921.749	38.8	2579.96	2581.54		2581.56	0.00073	0.43	76.6	112.28	0.12
9918.453	38.8	2579.97	2581.54		2581.55	0.00062	0.4	80.63	113.07	0.12
9912.234	38.8	2579.95	2581.54		2581.55	0.00057	0.38	82.2	111.59	0.11
9905.339	38.8	2579.94	2581.53		2581.55	0.00065	0.4	77.32	104.88	0.12
9899.451	38.8	2580.05	2581.53		2581.54	0.0007	0.4	75.21	102.02	0.12
9895.264	38.8	2580.06	2581.53		2581.54	0.00067	0.41	75.28	102.68	0.12
9891.618	38.8	2579.98	2581.52		2581.54	0.00063	0.4	76.38	101.78	0.12
9887.61	38.8	2579.96	2581.52		2581.54	0.00061	0.39	77.19	102.47	0.11
9882.448	38.8	2580.05	2581.52		2581.53	0.00061	0.4	77.99	107.41	0.12
9860.125	38.8	2579.92	2581.51		2581.52	0.00056	0.37	81.96	112.51	0.11
9855.036	38.8	2579.89	2581.51		2581.52	0.00055	0.37	82.03	114.45	0.11
9849.837	38.8	2579.92	2581.5		2581.51	0.00059	0.41	79.17	114.11	0.11
9847.327	38.8	2579.94	2581.5		2581.51	0.00061	0.41	78.51	117.92	0.12
9845.781	38.8	2579.95	2581.5		2581.51	0.0006	0.4	79.66	124.16	0.11
9844.215	38.8	2579.96	2581.5		2581.51	0.0006	0.4	79.38	125.65	0.11
9841.405	38.8	2579.93	2581.5		2581.51	0.00065	0.42	76.91	124.3	0.12
9839.941	38.8	2579.9	2581.5		2581.51	0.00064	0.41	78.46	130.3	0.12
9837.534	38.8	2579.87	2581.5		2581.51	0.00064	0.42	78.56	132.49	0.12
9835.604	38.8	2579.86	2581.49		2581.51	0.00063	0.42	78.93	132.61	0.12
9831.91	38.8	2579.88	2581.49		2581.5	0.00051	0.38	87.32	142.21	0.1
9823.042	38.8	2579.85	2581.49		2581.5	0.00058	0.41	83.44	137.4	0.11
9810.269	38.8	2579.86	2581.48		2581.49	0.00058	0.4	85.38	140.48	0.11
9797.889	38.8	2579.83	2581.47		2581.48	0.00079	0.47	77.33	133.47	0.13
9756.946	38.8	2579.78	2581.43		2581.44	0.00108	0.53	66.58	105.76	0.15
9729.196	38.8	2579.83	2581.38		2581.41	0.0018	0.67	53.27	83.82	0.2
9699.888	38.8	2579.69	2581.3		2581.34	0.00281	0.81	44.69	73.15	0.24
9654.859	38.8	2579.63	2581.2		2581.23	0.002	0.67	57.66	101.41	0.2
9610.841	38.8	2579.59	2581.12		2581.14	0.00209	0.69	64.11	127.14	0.21
9564.892	38.8	2579.45	2580.98		2581.01	0.00403	0.91	54.28	122.72	0.28
9525.065	38.8	2579.41	2580.7		2580.76	0.01073	1.33	40.14	113.7	0.45
9505.179	38.8	2579.34	2580.66		2580.68	0.00168	0.54	70.55	124.83	0.18
9475.766	38.8	2579.29	2580.62		2580.63	0.00154	0.52	75.07	131.21	0.17
9441.393	38.8	2579.25	2580.55		2580.57	0.00195	0.58	71.28	130.49	0.19
9403.844	38.8	2579.14	2580.5		2580.51	0.00108	0.46	92.37	173.93	0.15
9388.67	38.8	2579.12	2580.49		2580.5	0.00078	0.36	103.7	180.28	0.12

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
9383.627	38.8	2579.13	2580.49		2580.49	0.00071	0.38	107.2	183.3	0.12
9381.351	38.8	2579.12	2580.49		2580.49	0.00074	0.34	106.7	182	0.12
9377.405	38.8	2579.11	2580.48		2580.49	0.00074	0.33	106.8	181.31	0.12
9372.978	38.8	2579.09	2580.48		2580.49	0.0007	0.35	108.2	182.31	0.12
9369.619	38.8	2579.09	2580.48		2580.49	0.00065	0.35	110.4	183.53	0.11
9361.819	38.8	2579.09	2580.47		2580.48	0.0006	0.36	113.8	183.84	0.11
9351.62	38.8	2579.07	2580.47		2580.47	0.00062	0.34	114.4	190.4	0.11
9344.43	38.8	2579.09	2580.46		2580.47	0.00066	0.35	112.4	186.15	0.11
9343.128	38.8	2579.07	2580.46		2580.47	0.00065	0.35	112.9	185.96	0.11
9338.41	38.8	2579.07	2580.46		2580.47	0.00065	0.35	112.3	185.09	0.11
9328.979	38.8	2579.05	2580.46		2580.46	0.0006	0.34	115.2	188.14	0.11
9315.905	38.8	2579.02	2580.45		2580.46	0.00056	0.34	116.4	191.39	0.11
9264.412	38.8	2578.98	2580.42		2580.43	0.00056	0.32	105	182.32	0.1
9259.562	38.8	2578.98	2580.42		2580.42	0.00053	0.3	106.1	184.25	0.1
9253.632	38.8	2578.98	2580.41		2580.42	0.00053	0.3	104.2	181.2	0.1
9248.662	38.8	2578.96	2580.41		2580.42	0.00052	0.3	104.1	180.4	0.1
9227.14	38.8	2579.01	2580.4		2580.41	0.00052	0.32	105.6	181.94	0.1
9219.219	38.8	2579.03	2580.4		2580.4	0.00053	0.3	106.9	184.05	0.1
9215.344	38.8	2579.13	2580.4		2580.4	0.00049	0.28	111.5	192.33	0.1
9211.75	38.8	2579.11	2580.39		2580.4	0.00042	0.29	118	205.37	0.09
9202.65	38.8	2578.9	2580.39		2580.4	0.00029	0.23	135.4	219.59	0.08
9187.1	38.8	2578.88	2580.39		2580.39	0.0002	0.19	162.3	280.26	0.06
9171.363	38.8	2578.84	2580.39		2580.39	0.00022	0.21	154.5	267.95	0.07
9164.476	38.8	2578.84	2580.39		2580.39	0.00022	0.21	154.5	269.15	0.07
9156.346	38.8	2578.82	2580.38		2580.39	0.00024	0.22	149.9	261.3	0.07
9144.097	38.8	2578.98	2580.38		2580.38	0.00027	0.24	143.7	252.34	0.08
9140.207	38.8	2578.86	2580.38		2580.38	0.00027	0.25	142.7	247.62	0.07
9118.354	38.8	2578.77	2580.37		2580.38	0.00027	0.25	138.1	228.37	0.07
9107.521	38.8	2578.81	2580.37		2580.37	0.00027	0.25	135	218.63	0.08
9105.8	38.8	2578.77	2580.37		2580.37	0.00027	0.25	135.1	217.76	0.08
9074.186	38.8	2578.74	2580.36		2580.37	0.00029	0.24	138.2	221.87	0.08
9069.984	38.8	2578.7	2580.36		2580.37	0.00028	0.27	137.4	217.47	0.08
9057.464	38.8	2578.72	2580.36		2580.36	0.0003	0.26	138.4	219.16	0.08
9045.27	38.8	2578.71	2580.35		2580.36	0.00036	0.27	135	215.86	0.09
9028.787	38.8	2578.71	2580.34		2580.35	0.00052	0.32	121	200.76	0.1
9021.43	38.8	2578.69	2580.34		2580.35	0.00048	0.31	125.2	206.22	0.1
9019.769	38.8	2578.69	2580.34		2580.34	0.00065	0.38	110.3	182.1	0.12
9014.438	38.8	2578.7	2580.33		2580.34	0.00065	0.38	108.8	173.66	0.12
8997.164	38.8	2578.69	2580.32		2580.33	0.00071	0.38	101.3	165.14	0.12

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
8989.136	38.8	2578.68	2580.31		2580.32	0.00076	0.41	95.76	158.75	0.13
8981.643	38.8	2578.68	2580.31		2580.32	0.00086	0.41	90.2	151.73	0.13
8979.282	38.8	2578.68	2580.31		2580.32	0.00087	0.42	90.31	151.91	0.13
8977.138	38.8	2578.68	2580.31		2580.32	0.00087	0.44	90.32	151.39	0.13
8974.391	38.8	2578.68	2580.3		2580.31	0.00082	0.43	93.14	152.66	0.13
8968.777	38.8	2578.69	2580.3		2580.31	0.00088	0.42	92.99	151.79	0.13
8961.818	38.8	2578.67	2580.29		2580.3	0.00108	0.49	86.46	138.67	0.15
8958.128	38.8	2578.67	2580.29		2580.3	0.00116	0.52	82.73	129.87	0.16
8929.151	38.8	2578.95	2580.25		2580.26	0.00107	0.49	77.29	124.93	0.15
8916.979	38.8	2578.65	2580.24		2580.25	0.00109	0.56	72.63	119.78	0.15
8914.754	38.8	2578.74	2580.24		2580.25	0.00111	0.53	72.25	120.61	0.15
8905.077	38.8	2578.91	2580.23		2580.25	0.00107	0.48	76.34	127.3	0.15
8899.724	38.8	2578.63	2580.23		2580.24	0.001	0.47	79.94	132.07	0.14
8893.25	38.8	2578.61	2580.22		2580.23	0.00119	0.52	76.62	129.52	0.16
8886.558	38.8	2578.6	2580.21		2580.22	0.00144	0.55	71.74	123.47	0.17
8882.054	38.8	2578.58	2580.2		2580.22	0.00138	0.57	72.63	121.07	0.17
8879.242	38.8	2578.57	2580.2		2580.21	0.00129	0.59	74.21	119.82	0.17
8876.414	38.8	2578.57	2580.19		2580.21	0.00131	0.58	73.73	118.86	0.17
8862.075	38.8	2578.55	2580.18		2580.19	0.00075	0.42	86.66	132.1	0.13
8853.806	38.8	2578.55	2580.18		2580.19	0.00065	0.39	88.27	132.36	0.12
8841.306	38.8	2578.63	2580.17		2580.18	0.00057	0.38	87.71	129.1	0.11
8837.46	38.8	2578.72	2580.17		2580.18	0.00052	0.36	89.2	128.15	0.11
8833.074	38.8	2578.7	2580.17		2580.18	0.0005	0.36	88.57	123.43	0.1
8824.97	38.8	2578.5	2580.16		2580.17	0.00049	0.33	88.74	115.08	0.1
8819.432	38.8	2578.55	2580.16		2580.17	0.00047	0.33	89.51	114.09	0.1
8816.3	38.8	2578.57	2580.16		2580.17	0.00045	0.36	90.37	114.81	0.1
8810.463	38.8	2578.52	2580.16		2580.17	0.00043	0.34	90.96	117.22	0.1
8776.81	38.8	2578.46	2580.14		2580.15	0.00087	0.48	80.87	121.92	0.14
8761.938	38.8	2578.45	2580.12		2580.13	0.00131	0.59	76.03	121.86	0.17
8753.503	38.8	2578.44	2580.1		2580.12	0.00203	0.7	67.42	114.82	0.21
8744.396	38.8	2578.43	2580.08		2580.1	0.00197	0.71	69.13	118.82	0.2
8715.841	38.8	2578.4	2580.03		2580.05	0.00186	0.73	66.69	124.78	0.2
8689.507	38.8	2578.33	2579.97		2579.99	0.00267	0.74	61.72	136.48	0.23
8660.693	38.8	2578.26	2579.91		2579.93	0.00174	0.67	71.71	154.77	0.19
8655.131	38.8	2578.26	2579.91		2579.92	0.00159	0.67	75.36	158.35	0.18
8649.471	38.8	2578.25	2579.9		2579.91	0.00148	0.6	79.38	161.52	0.18
8646.703	38.8	2578.23	2579.9		2579.91	0.00142	0.62	81	163.42	0.17
8643.767	38.8	2578.23	2579.89		2579.91	0.00143	0.57	82.6	165.03	0.17
8637.583	38.8	2578.22	2579.88		2579.89	0.00149	0.56	81.2	161.54	0.17

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
8625.001	38.8	2578.2	2579.86		2579.88	0.00102	0.47	90	166.76	0.14
8611.552	38.8	2578.19	2579.85		2579.86	0.00091	0.44	88.24	161.3	0.14
8599.997	38.8	2578.16	2579.85		2579.86	0.00081	0.48	87.41	154.23	0.13
8593.287	38.8	2578.18	2579.84		2579.85	0.00078	0.48	89.09	155.71	0.13
8584.186	38.8	2578.12	2579.84		2579.85	0.00085	0.47	89.58	158.55	0.13
8572.803	38.8	2578.13	2579.83		2579.84	0.00102	0.48	87.19	157.67	0.15
8561.888	38.8	2578.06	2579.81		2579.82	0.00146	0.56	77.88	145.82	0.17
8557.806	38.8	2578.07	2579.8		2579.82	0.00168	0.59	75.28	142.74	0.19
8406.21	38.8	2577.78	2579.56		2579.58	0.00147	0.57	66.68	113.99	0.18
8398.491	38.8	2577.74	2579.55		2579.57	0.00128	0.54	69.63	116.12	0.16
8395.827	38.8	2577.73	2579.55		2579.56	0.00117	0.51	70.49	116.24	0.16
8388.705	38.8	2577.73	2579.54		2579.56	0.00107	0.47	72.67	117.24	0.15
8378.969	38.8	2577.71	2579.53		2579.55	0.0009	0.46	77.75	122.99	0.14
8360.177	38.8	2577.73	2579.52		2579.53	0.00076	0.45	80.48	125.88	0.13
8355.877	38.8	2577.79	2579.52		2579.53	0.00088	0.46	77.22	121.62	0.14
8352.964	38.8	2577.78	2579.51		2579.53	0.00092	0.47	76.08	120.44	0.14
8351.88	38.8	2577.77	2579.51		2579.53	0.00088	0.49	76.38	121.2	0.14
8345.384	38.8	2577.69	2579.51		2579.52	0.00091	0.5	74.72	119.61	0.14
8342.269	38.8	2577.74	2579.51		2579.52	0.00085	0.52	75.38	122.12	0.14
8269.175	38.8	2577.61	2579.43		2579.45	0.0012	0.6	66.3	109.63	0.16
8260.179	38.8	2577.66	2579.42		2579.44	0.00106	0.53	70.64	114.61	0.15
8253.928	38.8	2577.57	2579.41		2579.43	0.0011	0.6	67.33	108.93	0.16
8247.526	38.8	2577.54	2579.41		2579.42	0.00113	0.62	65.88	106.13	0.16
8223.724	38.8	2577.51	2579.38		2579.4	0.00115	0.56	66.78	103.34	0.16
8215.25	38.8	2577.53	2579.37		2579.39	0.00085	0.48	75.34	111.76	0.14
8206.882	38.8	2577.52	2579.37		2579.38	0.00065	0.41	84.6	121	0.12
8198.414	38.8	2577.49	2579.36		2579.38	0.00062	0.39	86.43	122.67	0.12
8193.475	38.8	2577.5	2579.36		2579.37	0.00063	0.41	84.14	119.7	0.12
8185.315	38.8	2577.46	2579.36		2579.37	0.00068	0.41	82.78	117.63	0.12
8180.613	38.8	2577.5	2579.36		2579.37	0.00063	0.42	84.48	121.44	0.12
8168.225	38.8	2577.46	2579.35		2579.36	0.00056	0.43	86.35	121.7	0.11
8123.427	38.8	2577.35	2579.31		2579.33	0.00099	0.53	73.9	119.19	0.15
8118.887	38.8	2577.41	2579.31		2579.32	0.00089	0.53	75.29	118.93	0.14
8115.496	38.8	2577.38	2579.31		2579.32	0.00085	0.53	76.26	118.85	0.14
8112.966	38.8	2577.35	2579.3		2579.32	0.00082	0.53	77.09	118.86	0.14
8103.362	38.8	2577.31	2579.3		2579.31	0.00074	0.51	79.37	119.95	0.13
8099.003	38.8	2577.32	2579.29		2579.31	0.00074	0.49	79.62	120.3	0.13
8082.87	38.8	2577.34	2579.28		2579.3	0.0006	0.46	84.27	122.6	0.12
8070.687	38.8	2577.29	2579.28		2579.29	0.00059	0.43	84.03	116.41	0.11

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
8034.333	38.8	2577.23	2579.25		2579.27	0.00086	0.54	72.91	107.05	0.14
8025.816	38.8	2577.2	2579.25		2579.26	0.00076	0.49	75.53	106.64	0.13
8017.35	38.8	2577.2	2579.24		2579.25	0.00072	0.49	76.46	107.83	0.13
8002.034	38.8	2577.21	2579.22		2579.24	0.00101	0.53	66.48	97.26	0.15
7995.312	38.8	2577.19	2579.21		2579.23	0.00137	0.63	59.97	93.03	0.17
7987.78	38.8	2577.14	2579.19		2579.22	0.00172	0.73	53.21	82.09	0.19
7978.359	38.8	2577.11	2579.17	2579	2579.21	0.00209	0.82	49.13	75.12	0.22
7974.74	Bridge									
7971.159	38.8	2577.09	2579.12		2579.17	0.00376	1.07	39.69	67.21	0.29
7967.283	38.8	2577.08	2579.1		2579.15	0.00388	1.09	39.4	68.11	0.29
7966.009	38.8	2577.08	2579.1		2579.15	0.00412	1.12	38.69	68.04	0.3
7964.888	38.8	2577.08	2579.09		2579.14	0.00442	1.15	37.74	67.26	0.31
7960.647	38.8	2577.07	2579.05		2579.12	0.00581	1.31	33.92	62.88	0.36
7954.985	38.8	2577.14	2579.02		2579.09	0.00615	1.35	33.06	61.54	0.37
7950.962	38.8	2577.11	2579		2579.07	0.00652	1.31	33.15	62.05	0.38
7940.979	38.8	2577.01	2578.95		2579	0.00467	1.16	37.91	70.72	0.32
7935.175	38.8	2577.02	2578.93		2578.97	0.00367	0.89	43.67	78.51	0.28
7933.431	38.8	2577.01	2578.92		2578.96	0.003	0.92	45.29	79.89	0.25
7928.649	38.8	2577.02	2578.91		2578.95	0.00287	0.8	46.95	79.54	0.25
7921.117	38.8	2576.94	2578.9		2578.93	0.00209	0.76	51.19	82.12	0.21
7917.384	38.8	2576.96	2578.9		2578.92	0.00177	0.73	53.73	83.93	0.2
7909.413	38.8	2576.96	2578.89		2578.91	0.00159	0.68	56.13	85.04	0.19
7895.674	38.8	2576.94	2578.88		2578.9	0.00141	0.66	59.39	90.2	0.18
7889.174	38.8	2576.91	2578.87		2578.89	0.00136	0.64	61.24	97.47	0.17
7859.876	38.8	2576.87	2578.81		2578.84	0.00283	0.88	47.56	83.07	0.25
7851.749	38.8	2576.85	2578.79		2578.82	0.00254	0.82	50.85	77.75	0.23
7829.896	38.8	2576.87	2578.72		2578.76	0.00343	0.87	43.66	80.49	0.26
7819.991	38.8	2576.92	2578.7		2578.74	0.00319	0.92	44.2	80.35	0.26
7818.354	38.8	2576.9	2578.69		2578.73	0.00311	0.91	44.63	80.72	0.26
7814.827	38.8	2576.82	2578.69		2578.72	0.00285	0.88	46.48	83.3	0.25
7812.359	38.8	2576.81	2578.68		2578.71	0.00299	0.83	46.68	83.45	0.25
7781.892	38.8	2576.75	2578.61		2578.64	0.00287	0.9	47.49	85.92	0.25
7764.525	38.8	2576.71	2578.56		2578.6	0.00298	0.83	48.69	91.47	0.25
7759.465	38.8	2576.64	2578.55		2578.58	0.00275	0.83	49.44	89.18	0.24
7752.479	38.8	2576.66	2578.53		2578.57	0.00293	0.86	47.88	89.86	0.25
7748.919	38.8	2576.66	2578.52		2578.55	0.00269	0.83	49.68	93.56	0.24
7740.8	38.8	2576.59	2578.51		2578.54	0.00268	0.86	49.23	91.79	0.24
7732.891	38.8	2576.68	2578.48		2578.51	0.00292	0.93	47.31	88.81	0.25
7724.283	38.8	2576.59	2578.45		2578.49	0.00285	0.87	48.21	90.12	0.25

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
7719.063	38.8	2576.5	2578.44		2578.47	0.00305	0.8	49.24	94.8	0.25
7713.288	38.8	2576.51	2578.42		2578.45	0.00253	0.79	52.54	104.31	0.23
7702.123	38.8	2576.44	2578.4		2578.43	0.00317	0.85	52.78	124.38	0.26
7692.86	38.8	2576.61	2578.38		2578.41	0.00315	0.91	55.8	151.95	0.26
7688.105	38.8	2576.52	2578.37		2578.39	0.0026	0.84	60.3	160.43	0.24
7636.482	38.8	2576.29	2578.27		2578.29	0.00156	0.67	65.4	128.38	0.19
7621.955	38.8	2576.25	2578.26		2578.27	0.00123	0.6	69.51	124.39	0.17
7611.165	38.8	2576.24	2578.25		2578.26	0.00079	0.48	80.31	127.57	0.13
7598.188	38.8	2576.21	2578.24		2578.25	0.00068	0.43	84.98	128.89	0.12
7581.544	38.8	2576.15	2578.23		2578.24	0.00066	0.47	87.33	144.14	0.12
7554.335	38.8	2576.05	2578.19		2578.21	0.00174	0.74	62.35	126	0.2
7543.653	38.8	2576.03	2578.17		2578.19	0.00148	0.71	64.16	115.97	0.18
7536.187	38.8	2576.02	2578.16		2578.18	0.00116	0.63	69.88	116.32	0.16
7523.442	38.8	2575.98	2578.15		2578.17	0.00122	0.62	69.09	115.31	0.17
7509.352	38.8	2575.95	2578.13		2578.15	0.00115	0.6	71.57	119.08	0.16
7503.706	38.8	2575.94	2578.13		2578.14	0.00105	0.56	74.5	123.02	0.15
7481.801	38.8	2575.9	2578.1		2578.12	0.00153	0.65	62.65	104.8	0.18
7462.964	38.8	2575.88	2578.08		2578.1	0.00185	0.69	59.45	94.5	0.2
7453.664	38.8	2575.85	2578.06		2578.08	0.00222	0.69	58.13	93.31	0.22
7451.12	38.8	2575.84	2578.05		2578.07	0.00207	0.72	57.57	91.2	0.21
7422.06	38.8	2575.79	2577.97		2578	0.00306	0.93	47.4	85.06	0.26
7404.958	38.8	2575.76	2577.92		2577.95	0.00223	0.84	51.84	91.57	0.22
7394.109	38.8	2575.74	2577.9		2577.93	0.00183	0.75	55.12	91.84	0.2
7386.572	38.8	2575.74	2577.89		2577.92	0.00155	0.68	58.38	92.68	0.19
7376.734	38.8	2575.71	2577.88		2577.9	0.00115	0.59	65.29	99.41	0.16
7369.559	38.8	2575.7	2577.88		2577.89	0.00097	0.55	69.43	102.72	0.15
7360.53	38.8	2575.67	2577.87		2577.89	0.00088	0.54	70.73	97.81	0.14
7349.859	38.8	2575.65	2577.87		2577.89	0.0009	0.54	69.89	94.84	0.14
7284.231	38.8	2575.6	2577.73		2577.78	0.00359	1.09	40.59	69.25	0.28
7273.433	38.8	2575.52	2577.68		2577.74	0.00423	1.13	38.1	64.34	0.31
7265.126	38.8	2575.46	2577.63		2577.69	0.0064	1.2	34.76	58.24	0.37
7254.791	38.8	2575.53	2577.53		2577.61	0.00642	1.39	31.43	52.09	0.38
7247.11	38.8	2575.44	2577.46		2577.55	0.00778	1.37	30.65	52.67	0.41
7240.408	38.8	2575.47	2577.43		2577.49	0.0059	1.2	34.36	57.93	0.35
7233.318	38.8	2575.39	2577.4		2577.45	0.00524	1.11	36.71	61.34	0.33
7223.14	38.8	2575.44	2577.36		2577.41	0.00412	1.07	39.03	64.33	0.3
7214.426	38.8	2575.39	2577.33		2577.38	0.00353	1.04	40.89	67.58	0.28
7200.042	38.8	2575.34	2577.29		2577.33	0.00344	0.9	43.31	71	0.27
7187.243	38.8	2575.26	2577.25		2577.29	0.00304	0.93	44.04	73.34	0.26

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
7170.036	38.8	2575.2	2577.2		2577.25	0.00356	0.92	43.27	73.72	0.27
7138.086	38.8	2575.23	2577.09		2577.13	0.00364	0.93	43.49	79.59	0.28
7127.06	38.8	2575.17	2577.06		2577.1	0.00259	0.85	47.56	81.74	0.24
7114.72	38.8	2575.14	2577.04		2577.07	0.00189	0.76	55.12	94.34	0.21
7106.671	38.8	2575.12	2577.03		2577.05	0.00158	0.63	60.58	104.31	0.18
7095.906	38.8	2575.09	2577.02		2577.04	0.00161	0.67	59.34	98.12	0.19
7090.502	38.8	2575	2577.02		2577.04	0.00154	0.64	61.71	103.79	0.18
7059.349	38.8	2575.02	2576.98		2577	0.00111	0.57	69.68	112	0.16
7049.465	38.8	2574.81	2576.97		2576.99	0.00102	0.52	73.53	115.91	0.15
7041.067	38.8	2574.79	2576.97		2576.98	0.0007	0.45	84.86	127.27	0.12
7037.568	38.8	2574.78	2576.97		2576.98	0.00066	0.43	86.29	128.61	0.12
7024.342	38.8	2574.92	2576.96		2576.97	0.00076	0.46	81.89	124.98	0.13
7010.971	38.8	2574.68	2576.96		2576.96	0.00049	0.41	94.93	134.33	0.1
7008.226	38.8	2574.7	2576.95		2576.96	0.00047	0.4	96.69	134.19	0.1
7002.161	38.8	2574.8	2576.95		2576.96	0.00046	0.39	96.68	129.51	0.1
7000.334	38.8	2574.76	2576.95		2576.96	0.00043	0.39	97.77	129.01	0.1
6994.387	38.8	2574.62	2576.95		2576.96	0.00043	0.37	97.6	126.48	0.1
6987.921	38.8	2574.69	2576.95		2576.95	0.00036	0.34	104.5	131.66	0.09
6979.188	38.8	2574.59	2576.94		2576.95	0.00027	0.3	115.6	140.2	0.08
6976.443	38.8	2574.63	2576.94		2576.95	0.00024	0.3	120.3	142.91	0.08
6963.863	38.8	2574.56	2576.94		2576.95	0.00021	0.28	124.9	144.96	0.07
6958.651	38.8	2574.61	2576.94		2576.95	0.00022	0.28	122.8	139	0.07
6949.76	38.8	2574.57	2576.94		2576.94	0.00022	0.29	122	136.98	0.07
6917.551	38.8	2574.55	2576.93		2576.94	0.00023	0.31	115.8	126.26	0.07
6906.319	38.8	2574.42	2576.93		2576.94	0.00021	0.29	121	129	0.07
6898.242	38.8	2574.41	2576.93		2576.93	0.00018	0.27	127.4	133.74	0.07
6893.617	38.8	2574.39	2576.93		2576.93	0.00017	0.26	130.6	135.79	0.06
6859.163	38.8	2574.34	2576.93		2576.93	0.00011	0.21	162	164.19	0.05
6815.633	38.8	2574.27	2576.92		2576.93	0.00013	0.23	150.3	149.61	0.06
6785.504	38.8	2574.2	2576.92		2576.92	0.00014	0.24	147	156.62	0.06
6770.997	38.8	2574.19	2576.91		2576.92	0.00024	0.35	112.9	126.99	0.08
6763.343	38.8	2574.18	2576.91		2576.92	0.00027	0.36	103	112.05	0.08
6752.888	38.8	2574.16	2576.91		2576.91	0.00025	0.35	103	94.2	0.08
6743.351	38.8	2574.18	2576.91		2576.91	0.00025	0.35	102.6	94.16	0.08
6740.852	38.8	2574.17	2576.9		2576.91	0.00027	0.35	102.1	94.39	0.08
6735.75	38.8	2574.14	2576.9		2576.91	0.00025	0.35	105.2	96.93	0.08
6730.31	38.8	2574.15	2576.9		2576.91	0.00029	0.38	97.14	88.11	0.09
6723.422	38.8	2574.13	2576.9		2576.91	0.0003	0.4	93.18	83.12	0.09
6709.176	38.8	2574.15	2576.89		2576.9	0.00041	0.46	83.96	75.72	0.1

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
6701.368	38.8	2574.12	2576.88		2576.9	0.0006	0.57	70.31	68.41	0.12
6693.346	38.8	2574.18	2576.87		2576.89	0.00083	0.71	58.82	57.29	0.15
6687.654	38.8	2574.1	2576.86		2576.89	0.00107	0.82	52.7	52.61	0.17
6681.187	38.8	2574.05	2576.85		2576.88	0.00119	0.88	49.54	49.24	0.18
6678.609	38.8	2574.06	2576.84		2576.87	0.00129	0.92	47.64	46.95	0.19
6670.457	38.8	2574.04	2576.82		2576.86	0.00163	1.01	43.22	42.98	0.21
6660.631	38.8	2574.03	2576.8		2576.84	0.00155	1.01	43.27	41.53	0.21
6653.529	38.8	2574.01	2576.79		2576.83	0.00157	1.05	44.91	50.04	0.21
6638.102	38.8	2574	2576.78		2576.8	0.00092	0.76	61.83	74.8	0.16
6620.006	38.8	2573.97	2576.77		2576.79	0.00095	0.78	63.89	86.83	0.16
6605.694	38.8	2573.95	2576.75		2576.78	0.00113	0.83	61.3	90.79	0.17
6533.747	38.8	2573.83	2576.57		2576.65	0.00333	1.33	34.18	41.56	0.29
6522.241	38.8	2573.82	2576.52		2576.61	0.00356	1.4	31.37	34.35	0.3
6516.423	38.8	2573.81	2576.5		2576.59	0.00366	1.42	30.55	30.18	0.31
6511.802	38.8	2573.76	2576.49		2576.57	0.00317	1.34	31.18	27.24	0.29
6508.124	38.8	2573.77	2576.47		2576.56	0.00357	1.34	30.58	24.56	0.3
6503.113	38.8	2573.76	2576.45		2576.54	0.00382	1.37	29.39	21.98	0.31
6498.601	38.8	2573.72	2576.43		2576.52	0.00403	1.41	28.8	21.91	0.32
6493.575	38.8	2573.73	2576.41		2576.5	0.00377	1.37	29.32	21.56	0.31
6485.405	38.8	2573.72	2576.38		2576.47	0.00347	1.33	29.97	21.85	0.3
6471.302	38.8	2573.63	2576.31		2576.41	0.00453	1.49	27.11	20.39	0.34
6462.132	38.8	2573.59	2576.22		2576.36	0.00615	1.91	26.14	19.58	0.4
6454.096	38.8	2573.57	2576.19		2576.31	0.00452	1.57	25.47	18.98	0.34
6450.926	38.8	2573.56	2576.17		2576.3	0.00473	1.61	24.73	18.65	0.35
6406.609	38.8	2573.49	2576.03		2576.1	0.00348	1.29	33.68	37.52	0.29
6392.231	38.8	2573.48	2576		2576.06	0.00313	1.23	36.59	44.2	0.28
6374.587	38.8	2573.42	2575.91		2576	0.00473	1.55	30.45	43.02	0.34
6364.435	38.8	2573.41	2575.84		2575.95	0.00551	1.62	29.15	42.28	0.37
6337.024	38.8	2573.34	2575.75		2575.82	0.00367	1.32	31.96	35.35	0.3
6331.416	38.8	2573.43	2575.73		2575.81	0.00364	1.28	32.19	33.32	0.3
6323.23	38.8	2573.3	2575.71		2575.78	0.00315	1.23	33.95	36.61	0.28
6313.124	38.8	2573.24	2575.7		2575.75	0.00232	1.11	39.34	44.6	0.24
6249.553	38.8	2573.1	2575.54		2575.6	0.0026	1.16	39.29	50.35	0.26
6245.681	38.8	2573.09	2575.54		2575.58	0.00239	1.12	40.62	51.53	0.25
6239.807	38.8	2573.07	2575.52		2575.57	0.0023	1.09	41.34	51.96	0.24
6235.237	38.8	2573.12	2575.51		2575.56	0.00234	1.1	41.2	52.16	0.24
6229.639	38.8	2573.13	2575.5		2575.55	0.00246	1.13	40.34	51.04	0.25
6225.811	38.8	2573.1	2575.49		2575.54	0.00251	1.16	39.7	50.86	0.25
6218.45	38.8	2573.07	2575.45		2575.52	0.00302	1.26	36.07	45.12	0.28

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
6179.805	38.8	2573.02	2575.28		2575.37	0.0047	1.47	29.82	36.75	0.34
6109.104	38.8	2572.69	2575.09		2575.13	0.00221	1.07	42.36	54.15	0.24
6080.259	38.8	2572.57	2575.02		2575.07	0.00249	1.13	40.34	52.18	0.25
6055.901	38.8	2572.61	2574.94		2575	0.00321	1.23	36.87	49.36	0.28
6035.72	38.8	2572.46	2574.87		2574.93	0.0031	1.24	35.71	43.53	0.28
6031.771	38.8	2572.43	2574.86		2574.92	0.0031	1.22	36.06	43.56	0.28
6020.03	38.8	2572.4	2574.83		2574.89	0.00272	1.16	37.74	44.53	0.26
6013.846	38.8	2572.35	2574.8		2574.87	0.0031	1.27	35.63	44.33	0.28
6005.424	38.8	2572.34	2574.78		2574.84	0.00281	1.22	37.19	45.93	0.27
6000.597	38.8	2572.33	2574.78		2574.82	0.00226	1.08	40.85	47.78	0.24
5991.098	38.8	2572.31	2574.75		2574.8	0.00259	1.17	38.2	45.12	0.26
5966.157	38.8	2572.26	2574.7		2574.74	0.00187	1	44.01	51.71	0.22
5955.017	38.8	2572.21	2574.69		2574.73	0.0016	0.93	46.47	52.25	0.2
5941.66	38.8	2572.15	2574.67		2574.7	0.00124	0.82	51.39	55.84	0.18
5924.404	38.8	2572.17	2574.66		2574.68	0.00112	0.78	52.65	55.43	0.17
5918.599	38.8	2572.2	2574.66		2574.68	0.00093	0.73	56.35	57.05	0.16
5914.267	38.8	2572.19	2574.65		2574.67	0.00101	0.75	54.47	53.56	0.16
5907.731	38.8	2572.14	2574.64		2574.67	0.00105	0.77	52.71	51.77	0.17
5905.646	38.8	2572.1	2574.64		2574.66	0.00101	0.76	53.05	51.89	0.16
5900.925	38.8	2572.05	2574.63		2574.66	0.00076	0.65	59.93	55.19	0.14
5896.725	38.8	2572.3	2574.63		2574.65	0.00084	0.65	56.62	53.73	0.15
5881.457	38.8	2572.17	2574.62		2574.65	0.00116	0.78	50.75	48.41	0.17
5875.73	38.8	2572.18	2574.61		2574.64	0.00121	0.8	50.06	47.74	0.18
5842.187	38.8	2571.86	2574.54		2574.58	0.00216	1.05	41.35	46.76	0.23
5836.058	38.8	2571.81	2574.52		2574.57	0.00214	1.04	41.58	47.16	0.23
5829.496	38.8	2571.81	2574.51		2574.56	0.002	1.01	43.13	47.89	0.22
5824.877	38.8	2571.8	2574.5		2574.55	0.00206	1.02	42.81	47.59	0.23
5821.362	38.8	2571.77	2574.49		2574.54	0.00214	1.03	40.82	41.07	0.23
5813.928	38.8	2571.72	2574.47		2574.52	0.00224	1.04	40.28	40.33	0.24
5810.022	38.8	2571.71	2574.46		2574.51	0.0022	1.02	40.33	39.09	0.23
5803.031	38.8	2571.68	2574.45		2574.5	0.00217	1	41.47	41.66	0.23
5793.057	38.8	2571.66	2574.43		2574.48	0.00205	0.98	42.2	41.57	0.22
5770.834	38.8	2571.61	2574.38		2574.43	0.00229	1.07	38.31	35.79	0.24
5767.591	38.8	2571.58	2574.37		2574.42	0.00218	1.05	38.67	35.22	0.23
5765.116	38.8	2571.57	2574.36		2574.42	0.0022	1.05	38.66	35.72	0.23
5762.039	38.8	2571.56	2574.36		2574.41	0.00214	1.05	38.86	35.34	0.23
5759.456	38.8	2571.55	2574.35		2574.4	0.0021	1.05	39.2	35.71	0.23
5755.411	38.8	2571.55	2574.35		2574.39	0.00199	1.05	39.76	35.55	0.22
5753.018	38.8	2571.55	2574.34		2574.39	0.00206	1.06	39.39	35.16	0.23

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
5748.61	38.8	2571.52	2574.32		2574.38	0.0025	1.13	36.66	33.63	0.25
5742.979	38.8	2571.51	2574.3		2574.36	0.00282	1.2	34.77	31.55	0.27
5740.988	38.8	2571.52	2574.29		2574.36	0.00256	1.2	34.75	29.43	0.26
5733.588	38.8	2571.48	2574.27		2574.34	0.00269	1.21	34.16	27.88	0.26
5731.696	38.8	2571.46	2574.26		2574.33	0.00285	1.24	33.33	27.13	0.27
5725.125	38.8	2571.45	2574.22		2574.31	0.00417	1.39	29.35	24.67	0.32
5716.799	38.8	2571.43	2574.18		2574.27	0.00396	1.42	28.76	23.5	0.31
5635.799	38.8	2571.14	2573.71		2573.85	0.00728	1.69	23.85	20.55	0.41
5621.646	38.8	2571.1	2573.63		2573.75	0.00575	1.65	27.45	37.25	0.37
5617.376	38.8	2571.07	2573.61		2573.72	0.00569	1.55	28.76	39.03	0.37
5611.768	38.8	2571.05	2573.58		2573.69	0.00604	1.55	29.77	50.06	0.37
5605.188	38.8	2571.01	2573.56		2573.64	0.00497	1.36	35	62.86	0.34
5602.489	38.8	2571	2573.56		2573.62	0.00398	1.24	38.61	67.64	0.3
5599.123	38.8	2570.99	2573.56		2573.6	0.0031	1.1	43.28	73.67	0.27
5595.33	38.8	2570.95	2573.55		2573.59	0.00243	0.98	47.85	77.52	0.24
5552.615	38.8	2570.85	2573.5		2573.52	0.00138	0.75	58.02	84.12	0.17
5488.639	38.8	2570.74	2573.39		2573.42	0.00178	0.9	47.87	58.06	0.2
5481.876	38.8	2570.72	2573.37		2573.41	0.00178	0.9	48.14	58.04	0.2
5475.922	38.8	2570.73	2573.36		2573.4	0.00186	0.9	47.73	58.99	0.21
5466.51	38.8	2570.73	2573.34		2573.38	0.00182	0.93	47.41	59.09	0.21
5444.867	38.8	2570.7	2573.31		2573.34	0.0016	0.83	51.84	64.86	0.2
5411.552	38.8	2570.58	2573.27		2573.29	0.0014	0.84	53.42	68.18	0.18
5389.294	38.8	2570.57	2573.24		2573.27	0.00128	0.8	55.87	71.12	0.18
5382.194	38.8	2570.54	2573.23		2573.26	0.00134	0.81	56.34	75.33	0.18
5364.809	38.8	2570.52	2573.21		2573.23	0.00136	0.78	57.33	79.07	0.18
5357.145	38.8	2570.49	2573.2		2573.22	0.00117	0.72	63	90.98	0.17
5352.259	38.8	2570.48	2573.19		2573.21	0.001	0.67	66.81	92.52	0.15
5343.883	38.8	2570.49	2573.19		2573.2	0.00074	0.57	75.64	101.02	0.13
5341.414	38.8	2570.47	2573.19		2573.2	0.00067	0.55	78.11	102.91	0.13
5337.784	38.8	2570.47	2573.18		2573.2	0.00062	0.51	81.2	104.43	0.12
5326.274	38.8	2570.46	2573.18		2573.19	0.0006	0.54	80.99	105.31	0.12
5320.835	38.8	2570.43	2573.18		2573.19	0.00061	0.53	82.15	107.46	0.12
5316.201	38.8	2570.45	2573.17		2573.19	0.00064	0.54	81.91	111.23	0.12
5313.291	38.8	2570.44	2573.17		2573.18	0.00063	0.54	82.46	112.38	0.12
5307.729	38.8	2570.44	2573.17		2573.18	0.00061	0.53	84.84	119.5	0.12
5298.429	38.8	2570.42	2573.17		2573.17	0.00049	0.48	98.75	160.83	0.11
5293.334	38.8	2570.4	2573.16		2573.17	0.0004	0.44	108.4	187.55	0.1
5286.866	38.8	2570.39	2573.16		2573.17	0.00042	0.45	110.4	192.88	0.1
5278.156	38.8	2570.39	2573.16		2573.16	0.00036	0.41	117.6	197.14	0.09

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
5270.201	38.8	2570.37	2573.15		2573.16	0.00034	0.41	118.7	190.6	0.09
5264.571	38.8	2570.35	2573.15		2573.16	0.00047	0.48	102.4	169.41	0.11
5225.676	38.8	2570.32	2573.13		2573.14	0.00057	0.53	88.26	126.61	0.12
5205.271	38.8	2570.35	2573.11		2573.12	0.00099	0.68	68.41	100.37	0.16
5195.774	38.8	2570.31	2573.09		2573.11	0.0012	0.75	60.98	84.52	0.17
5190.787	38.8	2570.33	2573.08		2573.11	0.00119	0.75	60.59	82.45	0.17
5187.433	38.8	2570.33	2573.08		2573.1	0.00123	0.77	59.46	80.55	0.17
5182.759	38.8	2570.31	2573.07		2573.1	0.00132	0.78	58.25	80.22	0.18
5181.277	38.8	2570.34	2573.07		2573.09	0.00135	0.78	57.75	79.27	0.18
5177.58	38.8	2570.33	2573.06		2573.09	0.00138	0.78	57.12	78.13	0.18
5175.385	38.8	2570.31	2573.06		2573.09	0.00128	0.76	58.29	77.9	0.18
5173.614	38.8	2570.33	2573.06		2573.08	0.00122	0.77	58.72	76.84	0.17
5169.666	38.8	2570.32	2573.05		2573.08	0.00132	0.8	55.83	70.58	0.18
5165.807	38.8	2570.3	2573.05		2573.07	0.00148	0.84	53.55	68.96	0.19
5162.715	38.8	2570.3	2573.04		2573.07	0.00162	0.87	51.32	66.34	0.2
5155.843	38.8	2570.32	2573.02		2573.06	0.00178	0.9	48.97	63.63	0.21
5139.547	38.8	2570.37	2572.99		2573.03	0.00183	0.93	48.19	62.11	0.21
5134.997	38.8	2570.45	2572.99		2573.02	0.00184	0.92	48.02	61.9	0.21
5129.317	38.8	2570.37	2572.98		2573.01	0.00187	0.91	47.93	62.09	0.21
5120.133	38.8	2570.31	2572.96		2572.99	0.00196	0.92	47.09	61.25	0.22
5111.086	38.8	2570.32	2572.94		2572.97	0.00209	0.95	45.98	60.27	0.22
5103.13	38.8	2570.33	2572.92		2572.96	0.002	0.92	47.31	62.44	0.22
5094.567	38.8	2570.37	2572.9		2572.94	0.00207	0.93	47.38	65.42	0.22
5080.942	38.8	2570.38	2572.87		2572.91	0.00209	0.92	47.61	66.35	0.22
5067.583	38.8	2570.25	2572.85		2572.89	0.00184	0.89	49.49	67.04	0.21
5059.196	38.8	2570.23	2572.83		2572.87	0.00198	0.93	47.58	64.54	0.22
5049.622	38.8	2570.28	2572.81		2572.85	0.00193	0.94	47.4	62.18	0.22
5039.89	38.8	2570.22	2572.8		2572.83	0.00188	0.93	48.09	62.15	0.21
5031.931	38.8	2570.22	2572.78		2572.82	0.00188	0.93	48	62.48	0.22
5027.508	38.8	2570.21	2572.77		2572.81	0.0019	0.94	47.91	62.62	0.22
5020.09	38.8	2570.18	2572.76		2572.79	0.00165	0.89	51.31	67.27	0.2
5009.089	38.8	2570.16	2572.75		2572.77	0.00145	0.85	54.13	70.54	0.19
5000.813	38.8	2570.15	2572.73		2572.76	0.00144	0.82	55.34	75.16	0.19
4993.887	38.8	2570.16	2572.73		2572.75	0.00129	0.75	59.42	81.88	0.18
4950.427	38.8	2570.11	2572.68		2572.7	0.001	0.66	67.71	94.77	0.16
4944.208	38.8	2570.11	2572.68		2572.7	0.00098	0.65	68.45	95.26	0.15
4939.399	38.8	2570.13	2572.67		2572.69	0.00105	0.67	66.19	92.54	0.16
4931.318	38.8	2570.09	2572.66		2572.68	0.00122	0.71	62.58	88.69	0.17
4916.147	38.8	2570.1	2572.64		2572.66	0.0016	0.78	57.09	82.98	0.2

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
4904.217	38.8	2570.22	2572.61		2572.64	0.00187	0.82	53.86	78.39	0.21
4890.264	38.8	2570.11	2572.58		2572.61	0.00207	0.83	52.16	75.44	0.22
4876.895	38.8	2570.11	2572.56		2572.58	0.00184	0.78	55.1	80.72	0.21
4862.355	38.8	2570.05	2572.54		2572.56	0.00127	0.67	64.72	93.9	0.17
4841.602	38.8	2570.04	2572.52		2572.53	0.00115	0.63	68.68	104.28	0.16
4827.926	38.8	2570.02	2572.51		2572.52	0.00119	0.64	68.8	110.98	0.17
4819.751	38.8	2570.02	2572.5		2572.51	0.00106	0.62	72.07	116.98	0.16
4810.774	38.8	2570	2572.49		2572.51	0.00092	0.6	77.71	130.55	0.15
4799.387	38.8	2569.97	2572.49		2572.5	0.0007	0.51	89.48	153.16	0.13
4763.304	38.8	2569.94	2572.47		2572.48	0.00042	0.41	102.3	149.1	0.1
4755.867	38.8	2569.95	2572.47		2572.48	0.00049	0.43	96.45	141.07	0.11
4752.654	38.8	2569.95	2572.47		2572.48	0.00052	0.44	93.99	138.42	0.11
4741.183	38.8	2570	2572.46		2572.47	0.0004	0.43	100	135.36	0.1
4728.354	38.8	2569.91	2572.46		2572.47	0.00025	0.34	114.5	133.89	0.08
4723.66	38.8	2569.95	2572.46		2572.46	0.0002	0.3	121.8	131.13	0.07
4707.743	38.8	2569.89	2572.46		2572.46	0.00023	0.3	114.6	119.99	0.07
4698.844	38.8	2569.88	2572.46		2572.46	0.00022	0.32	114.3	118.73	0.07
4691.408	38.8	2569.87	2572.45		2572.46	0.00024	0.32	110.8	120.24	0.08
4667.996	38.8	2569.85	2572.44		2572.45	0.00042	0.42	90.15	109.1	0.1
4659.711	38.8	2569.84	2572.44		2572.45	0.0005	0.46	84.22	107.22	0.11
4655.448	38.8	2569.86	2572.43		2572.45	0.00053	0.46	82.93	107.83	0.11
4650.694	38.8	2569.86	2572.43		2572.44	0.00052	0.48	82.29	105.03	0.11
4641.963	38.8	2569.83	2572.42		2572.44	0.00056	0.49	79.31	99.44	0.12
4628.004	38.8	2569.94	2572.42		2572.43	0.00051	0.48	80	94.14	0.11
4611.713	38.8	2569.87	2572.41		2572.42	0.00042	0.43	85.34	91.4	0.1
4603.566	38.8	2569.89	2572.41		2572.42	0.0004	0.41	86.73	91.28	0.1
4597.183	38.8	2569.79	2572.41		2572.42	0.00033	0.38	102.3	121.53	0.09
4588.397	38.8	2569.78	2572.41		2572.41	0.00033	0.36	103	121.56	0.09
4582.244	38.8	2569.78	2572.4		2572.41	0.00031	0.36	105.9	125.85	0.09
4577.568	38.8	2569.77	2572.4		2572.41	0.0003	0.36	106.9	129	0.08
4570.478	38.8	2569.76	2572.4		2572.41	0.00032	0.36	106	128.88	0.09
4559.436	38.8	2569.77	2572.4		2572.41	0.0003	0.37	109.7	134.29	0.09
4545.742	38.8	2569.76	2572.39		2572.4	0.00067	0.52	105.2	128.24	0.13
4501.036	38.8	2569.7	2572.36		2572.37	0.00055	0.48	86.24	111.52	0.12
4491.736	38.8	2569.7	2572.36		2572.37	0.00059	0.47	83.42	105.14	0.12
4478.724	38.8	2569.69	2572.35		2572.36	0.00053	0.49	85.67	108.68	0.11
4474.744	38.8	2569.68	2572.35		2572.36	0.00052	0.48	86.98	109.98	0.11
4469.474	38.8	2569.68	2572.35		2572.36	0.00053	0.49	87.24	110.86	0.11
4463.366	38.8	2569.67	2572.35		2572.36	0.00059	0.5	85.43	111.59	0.12

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
4459.691	38.8	2569.68	2572.34		2572.35	0.0006	0.52	83.77	111.49	0.12
4450.592	38.8	2569.66	2572.34		2572.35	0.00073	0.56	78.58	108.22	0.13
4439.19	38.8	2569.67	2572.33		2572.34	0.00074	0.59	76.35	105.03	0.13
4434.541	38.8	2569.66	2572.32		2572.34	0.00076	0.58	75.8	103.39	0.13
4428.292	38.8	2569.66	2572.32		2572.33	0.00076	0.56	76.56	104.24	0.13
4422.616	38.8	2569.67	2572.32		2572.33	0.0007	0.55	77.97	104.33	0.13
4404.75	38.8	2569.63	2572.31		2572.32	0.00047	0.49	86.83	103.88	0.11
4397.757	38.8	2569.61	2572.3		2572.32	0.0005	0.51	84.34	102.56	0.11
4395.175	38.8	2569.61	2572.3		2572.32	0.00051	0.51	83.65	104.17	0.11
4390.215	38.8	2569.62	2572.3		2572.31	0.00053	0.48	83.17	104.38	0.11
4372.238	38.8	2569.59	2572.3		2572.3	0.0004	0.42	100.8	139.27	0.1
4364.134	38.8	2569.58	2572.29		2572.3	0.00038	0.44	103.1	142.25	0.1
4356.259	38.8	2569.58	2572.29		2572.3	0.00045	0.45	98.03	137.86	0.1
4347.771	38.8	2569.59	2572.29		2572.3	0.00049	0.47	95.02	134.01	0.11
4331.17	38.8	2569.56	2572.28		2572.29	0.00056	0.52	88.24	123.6	0.12
4314.491	38.8	2569.54	2572.26		2572.28	0.00071	0.59	79.08	111.93	0.13
4296.444	38.8	2569.53	2572.25		2572.26	0.00083	0.64	72.76	102.09	0.14
4287.475	38.8	2569.51	2572.24		2572.26	0.00094	0.65	69.55	98.05	0.15
4282.829	38.8	2569.51	2572.23		2572.25	0.00094	0.66	68.48	94.05	0.15
4275.712	38.8	2569.5	2572.23		2572.24	0.00104	0.69	66.14	93.33	0.16
4234.52	38.8	2569.48	2572.19		2572.2	0.00086	0.68	71.53	102.58	0.15
4192.4	38.8	2569.47	2572.14		2572.16	0.00122	0.73	61.84	88.22	0.17
4172.773	38.8	2569.46	2572.11		2572.14	0.00143	0.76	59.12	89.65	0.18
4163.853	38.8	2569.45	2572.1		2572.12	0.00145	0.75	59.39	91.28	0.18
4138.702	38.8	2569.49	2572.06		2572.09	0.0014	0.76	58.59	85	0.18
4045.588	38.8	2569.3	2571.97		2571.98	0.00089	0.67	70.64	100.74	0.15
4040.208	38.8	2569.36	2571.96		2571.98	0.00085	0.65	72.2	102.88	0.14
4034.697	38.8	2569.34	2571.96		2571.97	0.00084	0.63	73.87	108.05	0.14
4025.681	38.8	2569.3	2571.95		2571.97	0.00085	0.62	73.62	105.89	0.14
4016.301	38.8	2569.3	2571.94		2571.96	0.00087	0.62	71.45	98.83	0.14
4009.379	38.8	2569.32	2571.94		2571.95	0.00088	0.62	70.88	97.18	0.15
3999.187	38.8	2569.32	2571.93		2571.94	0.0008	0.59	73.6	101.05	0.14
3976.395	38.8	2569.32	2571.91		2571.92	0.00101	0.67	66.93	94.49	0.16
3961.412	38.8	2569.32	2571.88		2571.91	0.00142	0.75	58.51	85.93	0.18
3955.366	38.8	2569.33	2571.87		2571.9	0.00144	0.78	57.26	83.76	0.18
3909.592	38.8	2569.23	2571.82		2571.84	0.00101	0.64	63.23	83.61	0.15
3893.214	38.8	2569.24	2571.81		2571.83	0.00123	0.69	58.47	78.61	0.16
3877.442	38.8	2569.11	2571.78		2571.81	0.00177	0.83	51.93	77.82	0.2
3870.954	38.8	2569.27	2571.76		2571.79	0.00215	0.93	49.63	82.01	0.22

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
3866.611	38.8	2569.19	2571.75		2571.78	0.00238	0.97	47.84	80.41	0.23
3854.382	38.8	2569.31	2571.69		2571.74	0.00347	1.13	41.09	72.41	0.28
3847.555	38.8	2569.08	2571.67		2571.71	0.00298	1.04	42.79	69.63	0.26
3769.573	38.8	2569.07	2571.54		2571.56	0.00133	0.63	59.17	84.42	0.17
3740.829	38.8	2568.96	2571.5		2571.53	0.00165	0.75	54.59	81.66	0.19
3683.172	38.8	2568.84	2571.37		2571.4	0.00281	1.01	47.79	118.45	0.25
3676.024	38.8	2568.84	2571.34		2571.38	0.00298	1.04	47.45	125.18	0.26
3669.686	38.8	2568.84	2571.33		2571.36	0.00294	1.03	48.53	129.31	0.26
3664.902	38.8	2568.81	2571.31		2571.35	0.00283	1	50.06	136.74	0.25
3659.466	38.8	2568.82	2571.3		2571.34	0.00281	0.99	51.94	148.72	0.25
3652.486	38.8	2568.81	2571.29		2571.32	0.00244	0.89	58.54	160.01	0.23
3646.565	38.8	2568.8	2571.28		2571.3	0.00164	0.75	68.03	187.93	0.19
3634.497	38.8	2568.76	2571.27		2571.28	0.00136	0.68	74.27	204.85	0.17
3505.494	38.8	2568.63	2571.06		2571.09	0.00168	0.79	55.38	130.15	0.2
3480.53	38.8	2568.59	2571.02		2571.04	0.00185	0.77	54.44	134.78	0.2
3475.15	38.8	2568.55	2571.01		2571.03	0.00137	0.65	60.63	144.63	0.17
3466.578	38.8	2568.54	2571.01		2571.02	0.00103	0.56	69.2	165.17	0.15
3457.506	38.8	2568.51	2571		2571.01	0.00102	0.57	69.18	164.04	0.15
3437.535	38.8	2568.51	2570.98		2570.99	0.00101	0.57	70.91	169.99	0.15
3389.052	38.8	2568.43	2570.94		2570.95	0.0008	0.53	77.05	167.65	0.13
3292.615	38.8	2568.32	2570.82		2570.85	0.00153	0.73	60.66	157.35	0.18
3264.323	38.8	2568.3	2570.78		2570.8	0.00161	0.73	59.04	144.74	0.19
3244.018	38.8	2568.28	2570.74		2570.77	0.00204	0.87	52.96	134.54	0.22
3217.642	38.8	2568.23	2570.69		2570.72	0.00139	0.77	56.85	128.69	0.18
3211.422	38.8	2568.23	2570.69		2570.71	0.0013	0.76	57.6	125.21	0.18
3207.125	38.8	2568.22	2570.68		2570.71	0.00128	0.73	58.21	125.16	0.17
3196.154	38.8	2568.23	2570.68		2570.7	0.00101	0.63	66.83	136.98	0.15
3189.563	38.8	2568.21	2570.67		2570.69	0.0009	0.58	71.32	147.71	0.15
3184.032	38.8	2568.19	2570.67		2570.68	0.00071	0.52	78.16	151.67	0.13
3169.181	38.8	2568.18	2570.66		2570.67	0.00078	0.51	77.77	153.07	0.13
3164.048	38.8	2568.17	2570.66		2570.67	0.0008	0.55	75.47	149.42	0.14
3160.385	38.8	2568.16	2570.65		2570.67	0.00079	0.55	76.02	149.34	0.14
3133.927	38.8	2568.13	2570.63		2570.64	0.00117	0.67	65.09	131.45	0.17
3102.44	38.8	2568.06	2570.57		2570.6	0.00198	0.79	53.6	118.77	0.21
3093.794	38.8	2568.13	2570.55		2570.58	0.00192	0.79	53.74	117.65	0.2
3087.418	38.8	2568.05	2570.54		2570.57	0.00177	0.8	54.99	118.34	0.2
3077.479	38.8	2567.99	2570.52		2570.55	0.00215	0.81	53.4	119.08	0.2
2935.954	38.8	2567.75	2570.3		2570.32	0.00122	0.55	77.57	173.2	0.14
2932.679	38.8	2567.74	2570.3		2570.31	0.00116	0.53	78.7	173.39	0.13

River Sta	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
Sección	(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
2927.576	38.8	2567.73	2570.29		2570.31	0.00105	0.52	80.99	174.3	0.13
2922.415	38.8	2567.72	2570.29		2570.3	0.00093	0.5	85.68	177.13	0.12
2915.455	38.8	2567.72	2570.29		2570.3	0.00092	0.49	87.68	180.95	0.12
2899.608	38.8	2567.71	2570.27		2570.28	0.001	0.53	87.62	182.82	0.13
2891.538	38.8	2567.68	2570.26		2570.27	0.00133	0.6	80.23	176.16	0.15
2886.191	38.8	2567.66	2570.25		2570.27	0.00147	0.63	77.76	174.73	0.15
2876.792	38.8	2567.65	2570.24		2570.26	0.00144	0.65	76.93	170.8	0.15
2873.726	38.8	2567.63	2570.24		2570.25	0.00141	0.64	77.49	171.2	0.15
2870.5	38.8	2567.64	2570.24		2570.25	0.00133	0.62	79.09	172.16	0.15
2864.792	38.8	2567.65	2570.23		2570.24	0.00141	0.63	77.12	166.98	0.15
2856.667	38.8	2567.63	2570.21		2570.23	0.00148	0.62	76.71	165.59	0.15
2848.584	38.8	2567.6	2570.2		2570.22	0.00145	0.63	76.65	163.04	0.14
2685.799	38.8	2567.27	2569.92		2569.94	0.00197	0.69	54.58	117.48	0.16
2638.196	38.8	2567.31	2569.82	2569	2569.85	0.00178	0.66	52.17	90.51	0.16
2633	Culvert									
2628.203	38.8	2567.3	2569.8		2569.83	0.00143	0.65	58.13	109.74	0.15
2532.254	38.8	2567.13	2569.7		2569.71	0.00097	0.51	92.52	209.11	0.12
2235.603	38.8	2566.72	2569.55		2569.56	0.00032	0.34	166.7	396	0.07
1544.854	38.8	2566.56	2569.38		2569.38	0.00021	0.23	211	458.23	0.05
1520.146	38.8	2566.53	2569.37		2569.37	0.0002	0.23	220.7	476.15	0.05
1455.293	38.8	2566.49	2569.36		2569.36	0.00021	0.23	224.4	488.65	0.05
1115.217	38.8	2566.3	2569.3		2569.3	0.00015	0.2	253	567.16	0.05
978.7352	38.8	2566.22	2569.28		2569.28	0.00013	0.19	268.4	581.28	0.04
801.4731	38.8	2566.18	2569.24		2569.25	0.00037	0.34	173.8	434.48	0.07
675.6108	38.8	2566.18	2569.2		2569.2	0.00035	0.38	170	366	0.09
604.8849	38.8	2566.2	2569.17		2569.17	0.00041	0.4	160.8	362.58	0.09
559.0092	38.8	2566.2	2569.15		2569.15	0.00055	0.45	142.6	342.7	0.1
524.0111	38.8	2566.2	2569.12		2569.13	0.00062	0.48	132.7	312.45	0.11
458.2039	38.8	2566.2	2569.08		2569.09	0.00068	0.46	130.9	310.16	0.11
343.4019	38.8	2566.2	2569.02		2569.03	0.00039	0.37	115.1	265.57	0.08
218.2943	38.8	2566.21	2568.91		2568.92	0.0005	0.38	109	271.2	0.09
139.5736	38.8	2566.45	2568.84		2568.86	0.00149	0.65	73.44	228.88	0.16
77.83611	38.8	2566.19	2568.63	2568	2568.66	0.00176	0.74	54.68	100.71	0.19
8.594306	38.8	2566.14	2567.56	2568	2567.98	0.0333	2.61	14.13	19.63	0.87