

HEC-RAS Plan: Plan 01 River: RIO5 Reach: RIVER5 Profile: PF 1

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
RIVER5	276	PF 1	1.20	88.20	88.46	88.46	88.53	0.018054	1.16	1.04	8.15	1.02
RIVER5	259	PF 1	1.20	87.72	88.02	88.02	88.10	0.017096	1.24	0.97	6.37	1.01
RIVER5	244	PF 1	1.20	87.30	87.61	87.61	87.68	0.016961	1.24	0.97	6.36	1.01
RIVER5	227	PF 1	1.20	86.69	86.84	86.84	86.89	0.018520	1.03	1.17	10.69	1.00
RIVER5	218	PF 1	1.20	86.24	86.38	86.38	86.44	0.019009	1.02	1.14	10.27	1.01
RIVER5	203	PF 1	1.20	85.98	86.15		86.17	0.010481	0.75	1.66	16.92	0.75
RIVER5	188	PF 1	1.20	85.83	86.02	85.99	86.04	0.006935	0.64	1.79	15.11	0.61
RIVER5	172	PF 1	1.20	85.64	85.83	85.83	85.88	0.016659	1.08	1.25	12.31	0.97
RIVER5	160	PF 1	1.20	85.31	85.50	85.50	85.55	0.018958	1.07	1.23	12.70	1.02
RIVER5	142	PF 1	1.20	84.90	85.06	85.06	85.11	0.017947	0.82	1.21	11.73	0.93
RIVER5	125	PF 1	1.20	84.52	84.56	84.56	84.63	0.016822	0.33	1.03	7.68	0.73
RIVER5	111	PF 1	1.20	84.14	84.19	84.19	84.26	0.016512	0.38	1.03	7.76	0.75
RIVER5	95	PF 1	1.20	83.62	83.74	83.74	83.80	0.017205	0.68	1.14	10.03	0.87
RIVER5	81	PF 1	1.20	83.28	83.32	83.32	83.39	0.016819	0.33	1.02	7.52	0.73
RIVER5	67	PF 1	1.20	82.82	82.95	82.95	83.00	0.018876	0.95	1.16	10.81	0.99
RIVER5	52	PF 1	1.20	82.56	82.63	82.63	82.67	0.022643	0.80	1.41	20.03	1.01
RIVER5	38	PF 1	1.20	82.32	82.40	82.39	82.43	0.011896	0.63	1.71	20.67	0.75
RIVER5	25	PF 1	1.20	82.10	82.19	82.19	82.23	0.020209	0.85	1.34	16.66	0.99
RIVER5	14	PF 1	1.20	81.91	82.02		82.04	0.008101	0.63	1.76	16.90	0.65
RIVER5	4	PF 1	1.20	81.81	81.89	81.89	81.94	0.013750	0.50	1.29	13.04	0.75