

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
Alignment - 1	1500	100Yr	14.00	24.01	25.18	25.18	25.44	0.044727	2.28	6.14	11.57	1.00
Alignment - 1	1500	10Yr	6.00	24.01	24.83	24.83	25.04	0.049180	2.01	2.98	7.24	1.00
Alignment - 1	1400	100Yr	14.00	22.90	23.79	23.53	23.83	0.006217	0.93	18.77	53.87	0.38
Alignment - 1	1400	10Yr	6.00	22.90	23.58	23.34	23.60	0.005044	0.67	10.22	32.19	0.33
Alignment - 1	1300	100Yr	14.00	22.34	22.78		22.82	0.018873	0.96	16.63	67.91	0.59
Alignment - 1	1300	10Yr	6.00	22.34	22.66		22.69	0.021299	0.80	8.64	58.05	0.59
Alignment - 1	1200	100Yr	14.00	20.85	21.59	21.36	21.63	0.008198	0.91	15.40	32.84	0.42
Alignment - 1	1200	10Yr	6.00	20.85	21.38	21.22	21.40	0.008596	0.68	8.79	29.84	0.40
Alignment - 1	1100	100Yr	14.00	18.79	19.74	19.74	19.98	0.047205	2.17	6.45	13.73	1.01
Alignment - 1	1100	10Yr	6.00	18.79	19.47	19.47	19.64	0.053037	1.84	3.26	9.75	1.01
Alignment - 1	1000	100Yr	14.00	17.95	18.87	18.53	18.90	0.003771	0.70	19.90	34.73	0.30
Alignment - 1	1000	10Yr	6.00	17.95	18.65	18.40	18.66	0.003145	0.48	12.37	32.97	0.25
Alignment - 1	900	100Yr	14.00	17.64	18.36		18.39	0.007232	0.72	19.57	54.21	0.38
Alignment - 1	900	10Yr	6.00	17.64	18.21		18.22	0.006544	0.52	11.60	48.54	0.34
Alignment - 1	800	100Yr	14.00	16.57	17.55	17.26	17.60	0.008575	1.02	13.80	27.36	0.44
Alignment - 1	800	10Yr	6.00	16.57	17.20		17.25	0.015840	1.00	6.00	18.13	0.56
Alignment - 1	720.2	100Yr	14.00	15.86	16.53	16.46	16.60	0.020182	1.27	13.97	53.17	0.65
Alignment - 1	720.2	10Yr	6.00	15.86	16.48		16.50	0.006154	0.65	11.40	48.72	0.35
Alignment - 1	600	100Yr	14.00	14.71	15.71		15.73	0.003558	0.67	20.99	38.02	0.29
Alignment - 1	600	10Yr	6.00	14.71	15.34		15.37	0.015838	0.79	7.63	33.07	0.52
Alignment - 1	500	100Yr	14.00	14.28	15.66		15.66	0.000261	0.27	51.40	51.94	0.09
Alignment - 1	500	10Yr	6.00	14.28	14.80		14.81	0.002785	0.46	13.04	34.40	0.24
Alignment - 1	400	100Yr	14.00	13.36	15.61		15.62	0.000803	0.53	26.34	21.45	0.15
Alignment - 1	400	10Yr	6.00	13.36	14.37		14.41	0.006073	0.93	6.43	10.31	0.38
Alignment - 1	300	100Yr	14.00	12.66	15.61		15.61	0.000008	0.09	235.68	229.71	0.02
Alignment - 1	300	10Yr	6.00	12.66	14.39		14.39	0.000021	0.09	73.68	76.48	0.03
Alignment - 1	200	100Yr	14.00	12.15	15.61	12.89	15.61	0.000017	0.13	170.92	137.49	0.03
Alignment - 1	200	10Yr	6.00	12.15	14.39	12.65	14.39	0.000054	0.16	41.95	58.58	0.04
Alignment - 1	117.46	100Yr	14.00	13.12	15.61	13.66	15.61	0.000011	0.09	249.91	330.27	0.02
Alignment - 1	117.46	10Yr	6.00	13.12	14.38	13.48	14.38	0.000204	0.23	36.80	235.81	0.08
Alignment - 1	0	100Yr	14.00	8.17	15.61	8.90	15.61	0.000000	0.02	800.57	314.01	0.00
Alignment - 1	0	10Yr	6.00	8.17	14.38	8.69	14.38	0.000000	0.01	440.57	173.96	0.00