

HEC-RAS Plan: T100 River: AMEZKETA Reach: AMEZKETA-1 Profile: T100

Reach	River Sta	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
AMEZKETA-1	1027.402	177.00	98.54	102.89		103.14	0.001510	2.19	81.52	26.37	0.38
AMEZKETA-1	973.1122	177.00	97.76	102.91		103.05	0.000746	1.65	118.32	48.86	0.28
AMEZKETA-1	935.9359	177.00	97.34	102.85		103.01	0.000890	1.83	109.02	49.39	0.30
AMEZKETA-1	913.9156	177.00	97.15	102.88		102.98	0.000489	1.39	140.09	58.16	0.23
AMEZKETA-1	856.0454	177.00	96.65	102.68		102.92	0.001063	2.20	88.49	39.61	0.32
AMEZKETA-1	826.8886	177.00	96.51	102.22	100.00	102.79	0.001872	3.34	61.30	47.93	0.46
AMEZKETA-1	823.1773	Mult Open									
AMEZKETA-1	818.8358	177.00	96.47	100.09	99.91	101.54	0.008854	5.32	33.28	15.46	0.92
AMEZKETA-1	795.3134	177.00	96.34	100.30	99.51	101.00	0.005526	3.71	47.81	15.93	0.67
AMEZKETA-1	779.9128	Culvert									
AMEZKETA-1	748.7084	177.00	96.06	100.40		100.80	0.001994	2.79	63.38	79.33	0.46
AMEZKETA-1	709.7396	177.00	95.79	99.13	99.13	100.38	0.012876	4.96	35.68	59.25	1.00
AMEZKETA-1	667.4761	177.00	95.25	98.69	97.99	99.30	0.004770	3.46	51.10	76.46	0.65
AMEZKETA-1	643.4667	Culvert									
AMEZKETA-1	622.127	177.00	94.62	98.36		99.00	0.005559	3.56	49.78	102.72	0.66
AMEZKETA-1	576.9551	177.00	94.02	98.52		98.66	0.001008	1.78	131.67	100.08	0.31
AMEZKETA-1	533.7796	177.00	93.58	98.49		98.62	0.000803	1.71	139.86	102.00	0.29
AMEZKETA-1	500.2769	177.00	93.22	98.39		98.58	0.001084	2.00	117.44	93.32	0.33
AMEZKETA-1	440.532	177.00	92.61	98.23	96.53	98.47	0.002690	2.42	99.27	71.08	0.48
AMEZKETA-1	437.1479	Mult Open									
AMEZKETA-1	433.3464	177.00	92.54	96.49	96.49	98.32	0.009821	6.00	29.52	18.29	1.00
AMEZKETA-1	377.2011	177.00	92.05	96.45	96.45	97.18	0.007025	3.97	57.95	50.77	0.74
AMEZKETA-1	341.4296	177.00	91.88	96.10	95.52	96.93	0.005894	4.04	47.34	28.08	0.73
AMEZKETA-1	300.2049	177.00	91.21	96.40		96.66	0.001281	2.28	81.89	29.19	0.34
AMEZKETA-1	261.9904	177.00	90.87	96.35		96.61	0.001182	2.26	79.91	41.77	0.33
AMEZKETA-1	223.5949	177.00	90.59	96.17		96.54	0.002353	2.70	68.91	50.68	0.44
AMEZKETA-1	182.6719	177.00	90.49	95.66		96.37	0.005312	3.71	47.72	14.15	0.64
AMEZKETA-1	160.0756	177.00	90.26	95.53		96.24	0.005358	3.75	47.20	9.96	0.55
AMEZKETA-1	148.8941	177.00	90.17	95.48	93.68	96.18	0.005030	3.70	47.84	9.46	0.53
AMEZKETA-1	145.8418	Mult Open									
AMEZKETA-1	141.8637	177.00	90.11	95.46		96.13	0.004733	3.62	48.91	9.64	0.51
AMEZKETA-1	121.6106	177.00	89.93	95.26		96.00	0.005555	3.82	46.29	19.98	0.55
AMEZKETA-1	89.4044	177.00	89.70	95.15	93.24	95.82	0.004654	3.62	50.04	32.70	0.51
AMEZKETA-1	72.5256	177.00	89.44	95.15	93.08	95.72	0.003575	3.34	56.83	38.27	0.48
AMEZKETA-1	71.4881	Inl Struct									
AMEZKETA-1	67.9405	177.00	89.39	95.15	92.63	95.61	0.002825	3.00	61.98	40.04	0.44
AMEZKETA-1	59.174	Bridge									
AMEZKETA-1	50.7629	177.00	88.95	94.99		95.41	0.001007	2.86	62.45	48.60	0.38