

Monthly Mineral Analyses

Date of Sample: June 15, 2026

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Parameter	Choke Canyon	Lake CC	Stevens Intake	Mary Rhodes Pipeline	Colorado River	Stevens Treated	Distribution System Equivalent
Aluminum	0.23	0.59	0.78	1.60	0.86	0.22	0.15
Sodium	9	120	250	17	31	150	120
Iron	0.160	0.400	0.470	1.000	0.637	0.010	<0.006
Manganese	0.037	0.037	0.043	0.026	0.078	0.002	0.003
Copper	0.0027	0.0025	0.0043	0.0025	0.0030	0.0020	0.0023
Lead	0.00061	0.00042	0.00047	0.00086	<0.00272	<0.00037	<0.00037
Bromide	1.22	0.83	1.25	0.10	<0.68	0.42	0.36
Conductivity	1315	1106	1782	307	-	1039	964
Total Alkalinity	171.3	177.3	115.0	94.0	147.0	106.8	92.8
Calcium	54.0	73.4	81.5	33.9	44.2	50.0	51.6
Chloride	257.3	203.1	436.2	28.3	40.1	196.5	181.5
Fluoride	0.34	0.26	0.23	0.21	0.33	0.65	0.57
Total Hardness	200	222	264	106	156	162	164
pH	8.53	8.44	7.60	7.31	8.30	7.86	7.60
Silica, Dissolved	29	26	18	11	5	13	14
Sulfate	90.6	68.2	125.6	18.0	30.6	97.2	88.1
Turbidity	7.4	14.0	14.0	36.0	46.0	0.2	0.4
Dissolved Solids	742	662	960	162	275	562	514
Suspended Solids	11.2	14.6	15.0	13.7	48.0	<2.5	<2.5
Nitrate	<0.02	0.09	0.32	0.53	0.36	0.44	0.46
Nitrite	<0.003	<0.003	<0.003	0.018	<0.079	0.023	0.025
Ortho-Phosphate	<0.009	0.160	0.230	0.230	0.341	0.010	0.013
Atrazine	<0.18	<0.18	0.28	0.22	<2.4		
Total Arsenic	17.0	12.0	7.1	3.2	<4.8	<0.9	<0.9
Dissolved Arsenic	15.0	12.0	6.6	3.5	5.0	<0.9	<0.9
Barium	0.15	0.19	0.12	0.09	0.10		
Cadmium	<0.00026	<0.00026	<0.00026	<0.00026	<0.00049		
Mercury	<0.00005	<0.00005	<0.00005	<0.00005	<0.00013		

Results expressed in mg/L, except as follows: Conductivity—µmhos/cm, pH—SU, Turbidity—NTU, Total Hardness/Total Alkalinity—mg/L as CaCO₃, and Atrazine, Total Arsenic, Dissolved Arsenic—µg/L. LE-Lab Error

Reviewed by:  Title: Quality Assurance Officer Date: 08/7/2026