



Monthly Mineral Analyses

Date of Sample: February 17, 2026

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Parameter	Choke Canyon	Lake CC	Stevens Intake	Mary Rhodes Pipeline	Colorado River	Stevens Treated	Distribution System Equivalent
Aluminum	1.10	1.40	1.10	1.00	0.59	0.28	0.27
Sodium	190	160	32	33	50	18	20
Iron	0.650	0.970	0.740	0.740	0.501	0.009	0.010
Manganese	0.046	0.051	0.031	0.350	0.071	0.002	0.002
Copper	0.0024	0.0030	0.0054	0.0026	0.0023	0.0020	0.0020
Lead	0.00091	0.00110	0.00082	0.00072	<0.00272	<0.00037	<0.00037
Bromide	1.42	1.19	0.18	0.15	<0.68	0.47	0.58
Conductivity	1401	1408	488	463	765	1035	1070
Total Alkalinity	202.1	237.2	130.3	129.9	206.0	137.2	142.1
Calcium	70.7	117.9	51.2	48.0	59.6	65.04	65.9
Chloride	289.1	287.1	52.0	46.8	71.2	177.9	212.7
Fluoride	0.33	0.24	0.33	0.32	<0.38	0.64	0.66
Total Hardness	224	296	172	148	225	200	200
pH	8.54	8.51	8.06	8.05	8.14	8.08	8.01
Silica, Dissolved	35	39	14	10	4	10	10
Sulfate	83.3	72.1	25.0	23.6	46.1	92.4	106.9
Turbidity	36.0	45.0	33.0	34.0	29.9	0.1	0.2
Dissolved Solids	832	854	298	288	402	578	654
Suspended Solids	24.3	28.3	21.6	140.0	35.7	<2.5	<2.5
Nitrate	<0.01	<0.01	1.69	1.72	2.01	1.40	1.48
Nitrite	<0.0025	<0.0025	<0.0025	<0.0025	<0.0794	<0.0025	<0.0025
Ortho-Phosphate	<0.009	0.250	<0.005	0.310	0.505	<0.009	<0.009
Atrazine	<0.18	<0.18	<0.18	<0.18	5.10		
Total Arsenic	15.0	13.0	3.1	3.1	<4.8	<0.9	<0.9
Dissolved Arsenic	16.0	14.0	2.9	3.1	<4.8	0.9	<0.9
Barium	0.18	0.24	0.11	0.09	0.12		
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: 04/08/2026