

**Surficial Aquifer System (SAS)
Chloride Concentration (mg/L)**

WMD	NFWWMD	SRWMD	SJRWMD	SWFWMD	SFWMD	Statewide
n	120	22	223	166	276	807
minimum	1.20	1.70	2.40	1.50	3.90	1.20
10th percentile	2.19	1.94	5.80	4.30	9.40	3.66
25th percentile	2.68	3.25	9.25	7.08	18.75	7.10
median	4.00	6.00	17.00	18.50	44.00	19.00
75th percentile	7.15	8.93	49.50	43.00	95.25	58.50
90th percentile	16.10	13.70	138.00	135.00	255.00	150.00
maximum	100.00	41.00	1700.00	2000.00	10000.00	10000.00

Sulfate Concentration (mg/L)

WMD	NFWWMD	SRWMD	SJRWMD	SWFWMD	SFWMD	Statewide
n	120	22	223	166	276	807
minimum	0.20	0.20	0.20	0.20	0.20	0.20
10th percentile	0.22	0.50	0.27	0.83	0.20	0.20
25th percentile	0.38	1.70	0.90	3.08	0.64	0.89
median	1.50	4.30	4.50	16.50	9.60	5.30
75th percentile	4.13	6.85	23.00	54.00	30.00	25.00
90th percentile	12.00	8.27	54.80	125.00	77.00	68.20
maximum	120.00	13.00	510.00	2000.00	1400.00	2000.00

Specific Conductance (umhos/cm)

WMD	NFWWMD	SRWMD	SJRWMD	SWFWMD	SFWMD	Statewide
n	120	22	223	166	276	807
minimum	11.00	32.00	11.53	9.73	7.23	7.23
10th percentile	18.00	43.10	54.00	67.50	257.50	38.00
25th percentile	23.75	54.25	109.50	118.00	534.00	94.00
median	34.00	78.50	282.00	298.00	662.50	389.00
75th percentile	74.50	147.25	575.00	611.50	951.25	698.00
90th percentile	212.20	179.70	899.40	1273.50	1603.50	1161.60
maximum	744.00	459.00	6099.00	6821.00	30048.00	30048.00

Total Dissolved Solids (TDS) (mg/L)

WMD	NFWWMD	SRWMD	SJRWMD	SWFWMD	SFWMD	Statewide
n	120	22	223	166	276	807
minimum	15.00	15.00	15.00	15.00	15.00	15.00
10th percentile	15.00	22.30	38.00	48.00	171.00	26.60
25th percentile	17.75	36.25	74.00	81.50	303.50	64.00
median	28.00	58.00	195.00	194.50	392.50	231.00
75th percentile	47.25	96.00	359.00	399.75	550.00	418.00
90th percentile	136.50	128.10	605.20	767.00	941.50	699.40
maximum	423.00	258.00	3470.00	20400.00	17800.00	20400.00

Calculated TDS (mg/L)

WMD	NFWWMD	SRWMD	SJRWMD	SWFWMD	SFWMD	Statewide
n	76	18	90	90	98	372
minimum	3.51	7.09	9.86	15.19	14.02	3.51
10th percentile	6.87	16.42	22.23	35.44	86.12	12.75
25th percentile	8.59	21.51	44.45	56.90	305.15	31.53
median	12.94	38.16	161.42	175.55	456.55	161.34
75th percentile	32.62	89.30	338.96	460.52	696.83	439.97
90th percentile	188.60	154.03	512.85	776.83	1215.05	730.47
maximum	597.75	340.68	2775.00	1849.70	5027.90	5027.90