

APPENDIX H  
*FCGMA Water Quality Statistics*



**Water Quality Statistics, 2011-2015, all FCGMA basins**

*Key*

<b>Column Header or Constituent Label</b>	<b>Explanation</b>
SWN	State Well Number
MostRecConc	Most recent concentration measured in well in the five years from 2011-2015 (mg/L; milligrams per liter)
MostRecDate	Date of most recent concentration measured in well in the five years from 2011-2015 (mg/L)
Max11_15	Maximum concentration measured in well in the five years from 2011-2015 (mg/L)
Min11_15	Minimum concentration measured in well in the five years from 2011-2015 (mg/L)
Median11_15	Median concentration measured in well in the five years from 2011-2015 (mg/L)
StDev11_15	Standard deviation of concentrations measured in well in the five years from 2011-2015 (mg/L)
sampSize11_15	Total number of unique dates on which this well was sampled in the five years from 2011-2015
NumThExceed11_15	Total number of samples from this well which exceeded the relevant water quality threshold in the five years from 2011-2015
WQthresh	Relevant water quality threshold for this well (mg/L)
TDS_TFR	Total Dissolved Solids, measured using the Total Filtrable Residue method
TDS_SUM	Total Dissolved Solids, calculated by summing all other measured constituents

**TDS\_TFR Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
01N20W06C03S	795	12/30/2014	795	795	795	NA	1	1	700
01N21W01B05S	830	9/30/2015	925	830	868	47.82	3	3	700
01N21W01M02S	949	9/30/2015	949	949	949	NA	1	1	700
01N21W02J01S	4100	9/10/2015	4190	4100	4145	63.64	2	2	700
01N21W03D01S	931	9/9/2015	1050	931	1040	66.01	3	3	700
01N21W03K01S	1230	9/9/2015	1260	1180	1230	29.5	5	5	700
01N21W03R01S	1710	9/9/2015	1970	1680	1760	136.49	5	5	700
01N21W04D04S	979	9/9/2015	1070	965	979	57.01	3	0	1200
01N21W04K01S	1030	9/9/2015	1050	652	1030	171.5	5	4	700
01N21W06J05S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W06L04S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W06L05S	882	10/6/2015	952	853	886	39.42	5	0	1200
01N21W07J02S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W08R01S	772	9/9/2015	886	772	816	42.33	5	0	1200
01N21W09J03S	776	10/16/2015	840	740	780	41.36	4	4	700
01N21W10A02S	2190	9/2/2015	2330	2190	2260	70	3	3	700
01N21W10G01S	1000	9/9/2015	1310	905	1060	152.33	5	5	700
01N21W12D01S	NA	NA	NA	NA	NA	NA	NA	0	700
01N21W12D02S	1340	9/10/2015	2300	1340	2290	551.39	3	3	700
01N21W14B03S	1800	2/9/2011	1800	1800	1800	NA	1	1	700
01N21W15D02S	1230	9/9/2015	1560	1230	1310	128.96	5	5	700
01N21W15H01S	4340	9/2/2015	4950	4340	4760	253.32	5	5	700
01N21W16M03S	975	9/10/2015	1040	975	997	31.33	5	0	1200
01N21W16P04S	933	9/24/2015	933	933	933	NA	1	0	1200
01N21W17B02S	859	9/10/2015	859	859	859	NA	1	0	1200
01N21W18Q02S	940	2/20/2013	1030	940	985	63.64	2	0	1200
01N21W18Q03S	968	9/10/2014	968	968	968	NA	1	0	1200
01N21W19J05S	449	9/2/2015	575	449	563	52.92	5	0	1200
01N21W19K03S	830	6/9/2014	850	830	840	14.14	2	0	1200
01N21W19K08S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W19L01S	823	3/28/2012	823	823	823	NA	1	0	1200
01N21W19L08S	820	1/22/2015	830	820	825	7.07	2	0	1200
01N21W19L10S	858	9/1/2015	882	810	832.5	27.08	10	0	1200
01N21W19L11S	851	9/1/2015	905	823	845.5	22.91	10	0	1200
01N21W19L12S	962	9/1/2015	962	870	924	27.57	10	0	1200
01N21W19L13S	856	9/1/2015	856	799	807.5	17.62	10	0	1200
01N21W19L14S	8630	12/7/2015	9040	2700	6450	2606.29	19	19	1200
01N21W19P05S	842	8/16/2012	842	842	842	NA	1	0	1200
01N21W20B01S	780	8/16/2013	780	780	780	NA	1	0	1200
01N21W20C05S	700	12/20/2013	700	700	700	NA	1	0	1200
01N21W20K03S	630	9/24/2015	833	630	807	81.55	5	0	1200
01N21W21D03S	800	5/21/2015	800	790	795	7.07	2	0	1200
01N21W21H01S	1560	9/24/2015	1560	1560	1560	NA	1	1	1200
01N21W21H02S	867	10/16/2015	1050	740	913	111.37	5	0	1200
01N21W21H03S	650	9/24/2015	736	551	650	81.61	5	0	1200
01N21W21K03S	913	9/2/2015	913	790	817	57.75	4	0	1200
01N21W21N02S	1110	12/9/2014	1110	838	974	192.33	2	0	1200
01N21W22C01S	830	9/9/2015	940	830	895.5	47.05	4	0	1200
01N21W28D01S	886	9/9/2015	1100	834	880	107.54	5	0	1200

**TDS\_TFR Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
01N21W28G01S	1920	9/2/2015	2170	1920	2020	103.08	4	4	1200
01N21W28H03S	892	9/2/2015	971	892	919.5	36.28	4	0	1200
01N21W28H04S	947	8/15/2012	947	947	947	NA	1	0	1200
01N21W28M01S	1120	9/30/2015	1120	1120	1120	NA	1	0	1200
01N21W29B03S	953	9/30/2015	986	953	985	18.77	3	0	1200
01N21W29B06S	754	12/16/2013	754	754	754	NA	1	0	1200
01N21W29C01S	840	8/3/2012	840	840	840	NA	1	0	1200
01N21W29G01S	1710	4/6/2015	1710	1710	1710	NA	1	1	1200
01N21W29K02S	829	9/24/2015	980	829	880	61.31	5	0	1200
01N21W30C04S	772	10/16/2015	925	772	848.5	108.19	2	0	1200
01N21W30K01S	976	12/16/2013	976	976	976	NA	1	0	1200
01N21W31A05S	786	9/4/2015	786	712	720	25.08	9	0	1200
01N21W31A06S	465	9/4/2015	478	414	463	19.62	8	0	1200
01N21W31A07S	779	9/4/2015	836	744	780	27.82	9	0	1200
01N21W31A08S	781	9/4/2015	862	781	820	23.76	9	0	1200
01N21W31A09S	871	9/9/2015	871	807	840	23.52	5	0	1200
01N21W32C01S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W32Q02S	10900	9/21/2015	10900	6870	8165	1376.72	10	10	1200
01N21W32Q03S	37200	9/21/2015	37200	28000	32500	2657.59	10	10	1200
01N21W32Q04S	11900	12/9/2015	15100	10100	12300	1137.17	19	19	1200
01N21W32Q05S	6860	12/9/2015	8670	4630	6670	1153.64	19	19	1200
01N21W32Q06S	1650	9/22/2015	2170	1250	1745	319.49	10	10	1200
01N21W32Q07S	6410	12/9/2015	9000	5730	7380	830.77	19	19	1200
01N21W33A01S	971	9/30/2015	971	971	971	NA	1	0	1200
01N22W01M02S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W01M03S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W03F05S	980	12/9/2015	1300	910	1000	47.86	53	1	1200
01N22W03F07S	1200	12/9/2015	1410	900	1200	105.47	34	10	1200
01N22W03F08S	1600	8/6/2014	1600	1100	1400	112.45	39	36	1200
01N22W03F12S	1300	12/30/2015	1800	1300	1500	130.31	60	60	1200
01N22W03F13S	1300	9/23/2015	1500	1200	1300	67.29	34	30	1200
01N22W03F14S	1300	3/7/2012	1300	980	1200	64.97	37	11	1200
01N22W06B01S	1170	8/24/2015	1170	1040	1110	53.15	4	0	1200
01N22W06R02S	1310	8/24/2015	1310	1220	1265	63.64	2	2	1200
01N22W11C02S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W12M01S	1110	9/10/2015	1640	975	1340	330.64	4	2	1200
01N22W12N03S	912	12/10/2015	947	912	929.5	24.75	2	0	1200
01N22W13D03S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W13N02S	1230	8/8/2012	1230	1230	1230	NA	1	1	1200
01N22W15C01S	1490	3/16/2012	1490	1490	1490	NA	1	1	1200
01N22W16D04S	859	9/30/2015	895	794	878	39.8	5	0	1200
01N22W17C03S	820	7/27/2012	820	820	820	NA	1	0	1200
01N22W19A01S	600	9/30/2015	825	522	642	123.9	5	0	1200
01N22W20J04S	860	9/14/2015	887	812	860	28.44	5	0	1200
01N22W20J05S	840	9/14/2015	894	825	840	28.09	5	0	1200
01N22W20J06S	623	9/14/2015	680	623	648.5	14.7	10	0	1200
01N22W20J07S	817	9/14/2015	818	766	784.5	17.95	10	0	1200
01N22W20J08S	1500	12/10/2015	1500	1260	1340	61.6	19	19	1200
01N22W20M01S	937	9/17/2015	987	883	910	40.59	5	0	1200

**TDS\_TFR Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
01N22W20M02S	1140	9/17/2015	1210	930	1020	82.67	10	1	1200
01N22W20M03S	837	9/17/2015	844	730	813.5	33.06	10	0	1200
01N22W20M04S	906	9/18/2015	906	756	837	41.94	10	0	1200
01N22W20M05S	2480	12/10/2015	3120	863	1000	613.98	19	9	1200
01N22W20M06S	28600	9/18/2015	28600	18700	22100	2690.31	10	10	1200
01N22W21B03S	956	12/18/2014	956	956	956	NA	1	0	1200
01N22W21B06S	868	12/17/2013	911	868	911	24.83	3	0	1200
01N22W23R02S	1050	10/16/2015	1050	924	935	69.79	3	0	1200
01N22W24B04S	878	9/2/2015	917	876	878	23.12	3	0	1200
01N22W24C02S	1070	9/10/2015	1170	1070	1120	70.71	2	0	1200
01N22W24C03S	898	9/10/2015	989	898	969	47.82	3	0	1200
01N22W24M03S	978	9/10/2015	978	966	972	8.49	2	0	1200
01N22W25K01S	4280	9/10/2015	4550	1070	2720	1795.41	6	3	1200
01N22W25K02S	762	9/10/2015	858	762	845	44.1	4	0	1200
01N22W26D05S	971	9/10/2015	1000	971	985.5	20.51	2	0	1200
01N22W26J03S	860	1/20/2015	2630	812	1510	789.76	6	4	1200
01N22W26J04S	3680	9/22/2015	5340	3480	4370	662.89	11	11	1200
01N22W26J05S	1550	9/22/2015	1620	1250	1460	127.5	10	10	1200
01N22W26K03S	883	8/24/2015	883	860	871.5	16.26	2	0	1200
01N22W26M03S	902	9/10/2015	988	902	966	39.11	4	0	1200
01N22W26P02S	803	9/10/2015	878	784	837	40.09	5	0	1200
01N22W26Q01S	967	8/24/2015	1050	925	955	55.25	4	0	1200
01N22W27C02S	652	9/9/2015	652	520	558	40.63	10	0	1200
01N22W27C03S	1830	12/14/2015	2070	1030	1900	219.93	19	18	1200
01N22W27C04S	3400	12/14/2015	3600	2890	3050	192.52	18	18	1200
01N22W27H02S	888	9/24/2015	957	862	888	49.1	3	0	1200
01N22W27R03S	842	9/10/2015	903	833	854	27.04	5	0	1200
01N22W27R04S	6740	12/8/2015	9620	5300	7550	1324.67	19	19	1200
01N22W27R05S	49600	12/8/2015	49800	6090	22700	17182.14	19	19	1200
01N22W28G01S	531	9/18/2015	550	521	531	11.37	5	0	1200
01N22W28G02S	673	9/18/2015	688	636	674	14.08	10	0	1200
01N22W28G03S	584	9/21/2015	601	546	585	20.8	5	0	1200
01N22W28G04S	11800	12/9/2015	23800	10000	16000	3241.78	19	19	1200
01N22W28G05S	1190	12/9/2015	1300	1180	1240	32.88	19	13	1200
01N22W29D01S	869	9/16/2015	869	838	847	12.95	5	0	1200
01N22W29D02S	24200	9/16/2015	24400	21500	23000	1169.05	10	10	1200
01N22W29D03S	1610	12/11/2015	1610	890	952	201.48	19	3	1200
01N22W29D04S	993	12/11/2015	1020	840	885	51.27	19	0	1200
01N22W35E01S	691	9/11/2015	732	669	691	24.32	5	0	1200
01N22W35E02S	671	9/11/2015	705	607	650	35.93	5	0	1200
01N22W35E03S	392	9/11/2015	392	342	371	18.73	5	0	1200
01N22W35E04S	667	9/11/2015	751	667	718.5	26.22	10	0	1200
01N22W35E05S	910	9/11/2015	995	840	908	50.61	11	0	1200
01N22W36B01S	733	12/16/2013	733	733	733	NA	1	0	1200
01N22W36B02S	809	9/30/2015	877	809	843	48.08	2	0	1200
01N22W36H01S	1060	10/24/2011	1060	1060	1060	NA	1	0	1200
01N22W36K05S	14200	9/8/2015	20200	11500	15550	2917.76	10	10	1200
01N22W36K06S	4320	9/8/2015	4320	2760	3795	453.43	10	10	1200
01N22W36K07S	2150	9/8/2015	2710	2110	2220	187.82	10	10	1200

TDS\_TFR Water Quality Statistics, 2011-2015

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
01N22W36K08S	781	9/8/2015	810	766	787	14.53	10	0	1200
01N22W36K09S	1780	12/8/2015	1780	907	1010	190.11	18	1	1200
01N23W01C02S	518	9/23/2015	537	518	527	8.15	5	0	1200
01N23W01C03S	940	9/23/2015	995	911	941	30.37	5	0	1200
01N23W01C04S	840	9/23/2015	855	788	817.5	23.51	10	0	1200
01N23W01C05S	848	9/23/2015	886	808	846.5	26.25	10	0	1200
01S21W08L03S	11700	12/9/2015	16100	10400	13700	1552.03	19	19	1200
01S21W08L04S	31300	9/29/2015	34900	28300	31270	2069.5	10	10	1200
01S22W01H01S	1200	9/15/2015	1740	1120	1340	207.76	8	5	1200
01S22W01H02S	3520	9/16/2015	3520	2434	3070	375.49	9	9	1200
01S22W01H03S	8370	12/14/2015	9970	4780	6590	1598.46	19	19	1200
01S22W01H04S	6400	12/14/2015	8130	5030	6780	834.13	19	19	1200
02N19W07B02S	1260	9/1/2015	1400	1260	1360	56.75	5	0	2500
02N19W07D02S	1240	8/21/2015	1340	1240	1280	43.82	5	0	2500
02N19W08G01S	1250	8/29/2012	1250	1200	1225	35.36	2	0	2500
02N19W08H02S	1240	12/22/2015	1240	1170	1230	37.86	3	0	2500
02N19W19P02S	800	9/21/2015	844	800	826	17.11	5	0	900
02N19W20L01S	991	8/13/2015	1010	991	1000.5	13.44	2	2	900
02N19W20M04S	670	8/26/2013	670	670	670	NA	1	0	900
02N19W20N02S	855	8/13/2015	961	798	855	68.03	4	1	900
02N20W01B01S	440	2/20/2015	630	270	360	122.84	7	0	2500
02N20W01B02S	780	11/18/2014	780	280	380	186.19	6	0	2500
02N20W01B03S	460	4/11/2014	460	290	350	65.8	5	0	2500
02N20W01C02S	333	3/28/2014	350	300	333	25.42	3	0	700
02N20W01E01S	416	1/27/2011	416	416	416	NA	1	0	700
02N20W01E02S	350	10/11/2013	870	290	350	243.89	5	0	2500
02N20W01E03S	NA	NA	NA	NA	NA	NA	NA	0	2500
02N20W01F01S	460	2/19/2015	890	260	610	254.05	8	0	2500
02N20W01Q01S	1220	9/1/2015	1390	1220	1340	73.14	5	0	2500
02N20W01Q02S	1500	12/31/2014	1540	1400	1480	59.72	4	0	2500
02N20W02D02S	336	4/15/2012	336	336	336	NA	1	0	700
02N20W02N03S	NA	NA	NA	NA	NA	NA	NA	0	700
02N20W03B01S	NA	NA	NA	NA	NA	NA	NA	0	700
02N20W03H01S	NA	NA	NA	NA	NA	NA	NA	0	700
02N20W03J01S	1500	9/3/2014	1500	1280	1390	155.56	2	2	700
02N20W04B01S	531	12/7/2015	531	531	531	NA	1	0	700
02N20W04F01S	805	12/7/2015	852	805	828.5	33.23	2	2	700
02N20W04F02S	NA	NA	NA	NA	NA	NA	NA	0	700
02N20W04R03S	NA	NA	NA	NA	NA	NA	NA	0	700
02N20W06J01S	690	9/1/2015	774	690	724.5	34.63	4	3	700
02N20W06R01S	500	7/16/2015	520	500	510	14.14	2	0	700
02N20W07R02S	300	9/1/2015	364	300	355	34.65	3	0	700
02N20W08B01S	340	9/9/2014	340	330	335	7.07	2	0	700
02N20W08E01S	880	10/7/2014	880	870	875	7.07	2	2	700
02N20W08F01S	NA	NA	NA	NA	NA	NA	NA	0	700
02N20W08M01S	NA	NA	NA	NA	NA	NA	NA	0	700
02N20W08Q01S	NA	NA	NA	NA	NA	NA	NA	0	700
02N20W09C01S	504	2/8/2011	504	504	504	NA	1	0	700
02N20W09F01S	NA	NA	NA	NA	NA	NA	NA	0	700

**TDS\_TFR Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
02N20W09Q04S	NA	NA	NA	NA	NA	NA	NA	0	1500
02N20W09Q05S	1460	12/30/2014	1460	1460	1460	NA	1	0	1500
02N20W09Q07S	1540	9/1/2015	1780	1470	1620	142.45	4	3	1500
02N20W09R01S	NA	NA	NA	NA	NA	NA	NA	0	1500
02N20W10G01S	1530	9/1/2015	1640	1520	1555	55	4	4	700
02N20W16B06S	1380	12/22/2015	1470	1380	1420	35.64	5	0	1500
02N20W17L01S	1380	9/9/2015	1490	1380	1440	50.3	5	5	700
02N20W18A01S	646	10/23/2013	646	501	523	78.14	3	0	700
02N20W19E01S	1330	12/16/2015	1340	1110	1260	60.51	17	17	700
02N20W19F04S	1200	12/14/2015	1440	1200	1370	43.04	48	48	700
02N20W19L05S	1700	12/14/2015	2010	1690	1720	57.15	46	46	700
02N20W19M06S	1930	12/16/2015	2010	1820	1940	41.2	18	18	700
02N20W22K02S	1050	9/9/2011	1050	1050	1050	NA	1	1	900
02N20W23G03S	775	8/13/2015	791	741	762.5	22.91	4	0	900
02N20W23K01S	671	12/5/2013	671	637	654	24.04	2	0	900
02N20W23Q02S	1110	10/29/2014	1110	1110	1110	NA	1	1	900
02N20W23R01S	916	8/13/2015	1140	916	1100	90.55	5	5	900
02N20W24Q03S	1130	8/24/2012	1150	1130	1140	14.14	2	2	900
02N20W25C02S	950	1/22/2013	1120	950	1035	120.21	2	2	900
02N20W25C04S	790	1/22/2013	790	790	790	NA	1	0	900
02N20W25C05S	950	1/22/2013	950	950	950	NA	1	1	900
02N20W25C06S	794	9/21/2015	970	794	842	71.9	7	2	900
02N20W25C07S	984	9/21/2015	1140	984	1060	64.22	4	4	900
02N20W25D01S	932	9/21/2015	984	932	944	27.23	3	3	900
02N20W26C02S	1120	8/13/2015	1270	1120	1215	62.45	4	4	900
02N20W29B02S	772	9/21/2015	890	772	876.5	55.67	4	4	700
02N21W06P01S	1340	2/3/2015	1340	1340	1340	NA	1	1	1200
02N21W07F01S	1140	5/20/2013	1410	590	1140	417.89	3	1	1200
02N21W07G01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N21W07K03S	980	12/1/2014	980	980	980	NA	1	0	1200
02N21W07L03S	1200	10/1/2015	1380	1130	1200	51.86	19	7	1200
02N21W07L04S	1060	10/1/2015	1240	1040	1140	67.64	19	5	1200
02N21W07L05S	1240	10/16/2015	1240	910	1010	79.97	19	1	1200
02N21W07L06S	1690	7/6/2015	1690	615	1395	388.6	18	10	1200
02N21W07L07S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N21W07M04S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N21W07P03S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N21W07P04S	956	9/8/2015	1110	956	1070	70.77	4	0	1200
02N21W08G04S	918	11/25/2014	918	918	918	NA	1	1	500
02N21W08H03S	773	9/8/2015	773	773	773	NA	1	1	500
02N21W08L01S	1213	4/6/2015	1435	1049	1263.5	75.94	32	32	500
02N21W08L02S	1337	5/4/2015	1366	1114	1270.5	56.52	42	42	500
02N21W08L03S	1231	12/8/2015	1649	1188	1332	109.56	18	18	500
02N21W09D02S	673	9/8/2015	760	600	689	60.6	6	6	500
02N21W10Q04S	919	10/6/2015	919	919	919	NA	1	1	500
02N21W11A02S	1380	9/24/2015	1400	1260	1345	64.49	4	4	500
02N21W11A03S	691	9/24/2015	714	682	691	16.5	3	3	500
02N21W12H01S	739	9/10/2015	750	734	739	8.19	3	3	500
02N21W13A01S	534	10/6/2015	534	470	497	27.79	5	2	500



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SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
02N21W15M04S	1120	8/21/2015	1120	999	1050	46.1	5	5	500
02N21W17F05S	1100	9/8/2015	1240	1100	1190	55.95	5	5	500
02N21W17N03S	776	9/24/2015	776	776	776	NA	1	1	500
02N21W18B01S	1800	4/18/2014	1800	970	1690	342.15	7	5	1200
02N21W18H01S	1910	9/8/2015	1910	1910	1910	NA	1	1	500
02N21W18H12S	1050	9/8/2015	1050	1050	1050	NA	1	1	500
02N21W18H14S	1010	9/24/2015	1010	930	970	56.57	2	2	500
02N21W19A01S	2230	9/3/2014	2230	1500	1655	323.83	4	4	1200
02N21W19A03S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N21W19G01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N21W19G03S	948	10/6/2015	948	948	948	NA	1	0	1200
02N21W20M03S	4030	9/8/2015	4030	2850	2940	656.84	3	3	1200
02N21W20M06S	966	9/8/2015	1000	966	983	24.04	2	0	1200
02N21W20Q05S	972	9/8/2015	1040	952	972	37.51	5	0	1200
02N21W22A01S	1080	8/14/2013	1080	1080	1080	NA	1	1	500
02N21W22G01S	800	8/14/2013	800	770	785	21.21	2	2	500
02N21W28A02S	840	8/14/2013	840	840	840	0	2	2	500
02N21W29N06S	1872	9/16/2015	1872	1872	1872	NA	1	1	1200
02N21W32E01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N21W33R02S	630	9/15/2015	740	630	698	55.51	3	1	700
02N21W34C01S	775	9/9/2015	872	740	815	52.79	5	5	700
02N21W34G01S	1250	9/9/2015	1320	1240	1260	31.14	5	5	700
02N21W34G02S	1240	9/2/2015	1240	1020	1040	73.39	10	10	700
02N21W34G03S	998	9/2/2015	998	812	866	63.2	10	10	700
02N21W34G04S	704	9/2/2015	704	602	629	28.48	10	1	700
02N21W34G05S	1380	9/2/2015	1390	1300	1340	33.53	10	10	700
02N22W01R02S	1930	4/1/2015	2140	1310	1950	363.26	4	4	1200
02N22W11J01S	1330	10/21/2015	1890	1040	1300	219.97	18	13	1200
02N22W11J02S	954	4/8/2014	1160	954	1057	145.66	2	0	1200
02N22W11Q01S	1110	10/17/2014	1340	977	1165	117.38	14	6	1200
02N22W12B08S	1130	9/2/2014	1130	1130	1130	NA	1	0	1200
02N22W12E04S	1310	12/6/2013	1310	1310	1310	NA	1	1	1200
02N22W12F03S	1610	2/16/2012	1610	1610	1610	NA	1	1	1200
02N22W12F04S	1050	2/16/2012	1050	1050	1050	NA	1	0	1200
02N22W12G03S	800	7/27/2011	800	800	800	NA	1	0	1200
02N22W12H01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W12J02S	1870	7/9/2015	2080	777	1790	504.4	15	10	1200
02N22W12J04S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W12Q06S	1700	4/3/2014	1810	794	991	387.56	10	3	1200
02N22W12R04S	1040	10/24/2013	1040	772	824.5	111.51	8	0	1200
02N22W13C01S	724	2/16/2012	724	724	724	NA	1	0	1200
02N22W13M01S	990	3/5/2013	990	990	990	NA	1	0	1200
02N22W13N02S	900	12/15/2015	930	840	890	22.11	21	0	1200
02N22W13N04S	1080	4/24/2015	1080	820	950	183.85	2	0	1200
02N22W13N05S	831	10/19/2015	1062	776	838	95.94	19	0	1200
02N22W13N06S	1060	10/19/2015	1090	816	894	85.57	19	0	1200
02N22W13N07S	1640	4/17/2013	1640	1080	1370	186.95	9	8	1200
02N22W14A09S	1340	7/14/2015	1710	870	1340	234.59	18	10	1200
02N22W14D01S	880	2/16/2012	880	880	880	NA	1	0	1200

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SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
02N22W14F03S	957	7/14/2015	1410	800	1030	163.8	17	4	1200
02N22W14G04S	1100	10/16/2015	1172	1090	1120	20.71	19	0	1200
02N22W14G05S	1220	10/16/2015	1260	1020	1120	76.88	19	7	1200
02N22W14G06S	1240	10/16/2015	1540	900	1215	168.07	16	9	1200
02N22W14G07S	1240	10/16/2015	1540	900	1215	168.07	16	9	1200
02N22W14G08S	1270	10/16/2013	1290	935	1110	115.86	11	2	1200
02N22W14H03S	1160	12/31/2014	1160	830	995	233.35	2	0	1200
02N22W14H04S	1210	12/31/2014	1210	1100	1130	56.86	3	1	1200
02N22W14L05S	1100	4/25/2013	1100	1100	1100	NA	1	0	1200
02N22W14L06S	1190	1/20/2014	1190	920	1055	190.92	2	0	1200
02N22W14P02S	1330	10/19/2015	1340	620	1070	187.05	20	4	1200
02N22W14P03S	1180	4/15/2015	1180	1057	1135	41.16	10	0	1200
02N22W15L01S	1120	3/31/2015	1120	826	1100	164.27	3	0	1200
02N22W15P01S	918	3/31/2015	970	656	918	168.3	3	0	1200
02N22W15R02S	1390	11/24/2015	1390	1020	1180	87.6	21	8	1200
02N22W16R02S	1150	3/31/2015	1150	1000	1150	86.6	3	0	1200
02N22W19J03S	1140	8/21/2012	1160	1140	1150	14.14	2	0	1200
02N22W19P01S	1710	9/2/2015	1970	1710	1840	183.85	2	2	1200
02N22W20K01S	1048	11/2/2015	1578	928	1109	86.02	55	6	1200
02N22W20L03S	1322	12/8/2015	1502	1242	1349.5	55.28	56	56	1200
02N22W21M01S	1150	11/13/2015	1210	1070	1195	44.67	10	2	1200
02N22W22Q05S	980	8/22/2011	980	980	980	NA	1	0	1200
02N22W22R02S	1010	2/26/2013	1010	1010	1010	NA	1	0	1200
02N22W22R04S	900	2/26/2013	900	900	900	NA	1	0	1200
02N22W23B01S	1540	10/8/2013	1540	600	905	237.77	12	1	1200
02N22W23B02S	1230	10/19/2015	1470	720	1020	219.43	20	9	1200
02N22W23B03S	504	9/30/2015	521	463	500	16.55	19	0	1200
02N22W23B04S	866	9/30/2015	866	780	845	29.11	19	0	1200
02N22W23B05S	1010	9/30/2015	1030	970	1002	18.5	19	0	1200
02N22W23B06S	1040	10/1/2015	1100	950	995	37.11	19	0	1200
02N22W23B07S	1210	10/1/2015	1210	910	1010	85.4	19	2	1200
02N22W23B08S	1750	10/1/2015	1780	570	1030	384.4	19	9	1200
02N22W23B09S	1230	4/10/2013	1230	700	938	146.71	9	1	1200
02N22W23C01S	1180	1/20/2015	1190	640	1090	188.01	17	0	1200
02N22W23C02S	1080	10/19/2015	1110	760	960	104.15	19	0	1200
02N22W23C05S	1070	10/19/2015	1100	690	1015	118.94	20	0	1200
02N22W23C06S	1210	10/19/2015	1280	1140	1250	54.13	5	4	1200
02N22W23F01S	1060	6/23/2014	1060	1030	1045	21.21	2	0	1200
02N22W23F03S	970	8/16/2013	970	970	970	NA	1	0	1200
02N22W23F05S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W23G03S	1240	10/19/2015	1240	610	1065	169.91	20	3	1200
02N22W23G04S	1790	10/19/2015	1790	680	1100	305.31	19	7	1200
02N22W23H03S	1800	9/8/2015	1800	1230	1420	290.23	3	3	1200
02N22W23H04S	1000	12/15/2015	1030	970	990	19.14	21	0	1200
02N22W23H06S	1860	10/19/2015	1860	832	1170	346.76	19	8	1200
02N22W23K05S	1640	4/14/2015	1640	620	995	260.34	18	4	1200
02N22W24A01S	1420	10/21/2015	1500	860	1120	250.19	10	5	1200
02N22W24P01S	927	12/8/2014	990	894	927	48.77	3	0	1200
02N22W24P02S	995	9/21/2015	1080	995	1015	39.02	4	0	1200

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SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
02N22W24R02S	1300	9/21/2015	1470	1060	1300	172.71	5	3	1200
02N22W25A02S	1710	9/21/2015	1750	1130	1670	316.23	5	3	1200
02N22W25E01S	1720	8/16/2012	2100	1720	1910	268.7	2	2	1200
02N22W25F01S	2120	9/21/2015	2120	1170	1300	420.44	5	3	1200
02N22W25J01S	1040	1/10/2013	1040	1040	1040	NA	1	0	1200
02N22W25L05S	1000	2/5/2015	1000	900	950	70.71	2	0	1200
02N22W25P04S	1700	11/3/2011	1700	1700	1700	NA	1	1	1200
02N22W26B03S	990	12/15/2015	1050	970	1000	21.29	21	0	1200
02N22W26C01S	2020	10/1/2014	2020	2020	2020	NA	1	1	1200
02N22W26C05S	2100	9/2/2015	2100	790	1445	926.31	2	1	1200
02N22W26E01S	1680	11/12/2015	1680	740	960	298.9	10	3	1200
02N22W27A01S	987	4/17/2015	1010	708	961	102.32	9	0	1200
02N22W27A02S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W27A03S	960	6/26/2015	1010	708	960.5	97.42	10	0	1200
02N22W27K01S	1480	6/17/2015	1480	860	1010	240.72	9	4	1200
02N22W27L01S	1010	6/17/2015	1010	959	1004	24.17	4	0	1200
02N22W27M02S	2000	9/2/2015	2210	870	1010	516.21	17	8	1200
02N22W28H02S	1740	11/6/2015	1900	864	1775	394.65	10	8	1200
02N22W30C06S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W30F03S	944	9/2/2015	1010	942	944	38.7	3	0	1200
02N22W30J07S	1000	11/1/2011	1000	1000	1000	NA	1	0	1200
02N22W30P03S	900	5/10/2013	900	900	900	NA	1	0	1200
02N22W30Q01S	1010	8/30/2011	1010	1010	1010	NA	1	0	1200
02N22W31B01S	1090	9/2/2015	1140	1090	1115	35.36	2	0	1200
02N22W31D02S	1090	9/2/2015	1170	1090	1110	41.63	3	0	1200
02N22W31R04S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W32C04S	1100	8/24/2015	1240	1100	1150	70.95	3	1	1200
02N22W36E02S	950	12/9/2015	1100	860	1000	48.02	53	0	1200
02N22W36E03S	990	12/9/2015	1140	320	1000	230.2	56	0	1200
02N22W36E04S	1500	12/9/2015	1600	1200	1500	124.48	17	15	1200
02N22W36E05S	1500	6/12/2013	1600	660	1400	156.87	31	30	1200
02N22W36F01S	1350	9/2/2015	1490	1350	1430	58.02	4	4	1200
02N22W36F02S	1340	9/2/2015	1510	1340	1490	92.92	3	3	1200
02N23W25G02S	2540	12/9/2014	2820	2480	2540	181.48	3	3	1200
02N23W25M01S	1230	9/2/2015	1440	1070	1340	152.81	5	4	1200
02N23W36A04S	1070	10/21/2013	1070	1070	1070	NA	1	0	1200
03N19W29K06S	328	12/7/2015	328	322	325	3	5	0	2500
03N19W29K07S	569	8/14/2012	569	462	515.5	75.66	2	0	2500
03N19W29K08S	511	9/1/2015	538	511	532	14.18	3	0	2500
03N19W30E06S	261	9/1/2015	404	261	325	71.63	3	0	700
03N19W31B01S	390	9/29/2014	390	370	380	14.14	2	0	2500
03N19W31C01S	410	10/27/2015	480	300	350	71.62	5	0	700
03N19W31C02S	470	11/5/2015	470	260	290	96.05	4	0	700
03N19W31D02S	410	10/27/2015	410	320	350	41.59	5	0	700
03N19W31D03S	370	5/8/2014	370	260	325	36.43	8	0	700
03N19W31D04S	440	10/21/2015	440	250	320	71.55	6	0	700
03N19W31D05S	340	10/18/2013	340	290	315	35.36	2	0	700
03N19W31D06S	410	4/18/2014	410	260	310	50.14	7	0	700
03N19W31E02S	330	10/4/2013	330	260	290	35.12	3	0	700

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SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
03N19W31E03S	400	10/27/2015	410	300	360	47.76	7	0	700
03N19W31H01S	620	6/9/2015	840	620	760	111.36	3	0	2500
03N19W31M03S	330	1/10/2014	1220	300	360	362.58	7	0	2500
03N19W31M04S	470	2/19/2015	470	250	300	77.21	7	0	700
03N19W31N02S	320	11/22/2013	670	300	310	181.91	4	0	2500
03N20W27H03S	723	9/9/2011	723	723	723	NA	1	1	700
03N20W27N02S	630	3/10/2015	630	570	600	42.43	2	0	700
03N20W28J04S	629	9/1/2015	629	612	618	8.62	3	0	700
03N20W28J05S	NA	NA	NA	NA	NA	NA	NA	0	700
03N20W32H03S	1200	12/5/2013	1200	1200	1200	NA	1	1	700
03N20W32K01S	1130	12/22/2015	1180	1130	1140	26.46	3	3	700
03N20W34G01S	450	8/21/2015	450	428	436	9.29	4	0	700
03N20W34K01S	NA	NA	NA	NA	NA	NA	NA	0	700
03N20W34L01S	524	12/7/2015	524	524	524	NA	1	0	700
03N20W34L02S	663	12/7/2015	663	663	663	NA	1	0	700
03N20W35J01S	290	5/10/2012	290	290	290	NA	1	0	700
03N20W35R01S	430	8/9/2011	430	430	430	NA	1	0	700
03N20W36A02S	300	9/17/2014	390	300	320	42.72	4	0	700
03N20W36G01S	400	9/17/2014	410	380	400	15.28	3	0	700
03N20W36P01S	366	12/7/2015	366	340	353	18.38	2	0	700
03N21W36Q01S	763	9/10/2015	793	740	763	19.41	5	5	500

TDS\_SUM Water Quality Statistics, 2011-2015

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
01N20W06C03S	795	12/30/2014	795	795	795	NA	1	1	700
01N21W01B05S	830	9/30/2015	925	830	868	47.82	3	3	700
01N21W01M02S	949	9/30/2015	949	949	949	NA	1	1	700
01N21W02J01S	4100	9/10/2015	4190	4100	4145	63.64	2	2	700
01N21W03D01S	931	9/9/2015	1050	931	1040	66.01	3	3	700
01N21W03K01S	1230	9/9/2015	1260	1180	1230	29.5	5	5	700
01N21W03R01S	1710	9/9/2015	1970	1680	1760	136.49	5	5	700
01N21W04D04S	979	9/9/2015	1070	965	979	57.01	3	0	1200
01N21W04K01S	1030	9/9/2015	1050	652	1030	171.5	5	4	700
01N21W06J05S	645	7/14/2015	754	645	726	33.07	9	0	1200
01N21W06L04S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W06L05S	882	10/6/2015	952	853	886	39.42	5	0	1200
01N21W07J02S	874	7/14/2015	972	874	923	33.89	10	0	1200
01N21W08R01S	772	9/9/2015	886	772	816	42.33	5	0	1200
01N21W09J03S	776	10/16/2015	784	776	780	5.66	2	2	700
01N21W10A02S	2190	9/2/2015	2330	2190	2260	70	3	3	700
01N21W10G01S	1000	9/9/2015	1310	905	1060	152.33	5	5	700
01N21W12D01S	2300	8/24/2012	2300	2290	2295	7.07	2	2	700
01N21W12D02S	1340	9/10/2015	2300	1340	2290	551.39	3	3	700
01N21W14B03S	NA	NA	NA	NA	NA	NA	NA	0	700
01N21W15D02S	1230	9/9/2015	1560	1230	1310	128.96	5	5	700
01N21W15H01S	4340	9/2/2015	4950	4340	4760	253.32	5	5	700
01N21W16M03S	975	9/10/2015	1040	975	997	31.33	5	0	1200
01N21W16P04S	933	9/24/2015	933	933	933	NA	1	0	1200
01N21W17B02S	859	9/10/2015	859	859	859	NA	1	0	1200
01N21W18Q02S	1030	10/24/2011	1030	1030	1030	NA	1	0	1200
01N21W18Q03S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W19J05S	449	9/2/2015	575	449	563	52.92	5	0	1200
01N21W19K03S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W19K08S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W19L01S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W19L08S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W19L10S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W19L11S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W19L12S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W19L13S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W19L14S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W19P05S	842	8/16/2012	842	842	842	NA	1	0	1200
01N21W20B01S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W20C05S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W20K03S	630	9/24/2015	833	630	807	81.55	5	0	1200
01N21W21D03S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W21H01S	1560	9/24/2015	1560	1560	1560	NA	1	1	1200
01N21W21H02S	867	10/16/2015	1050	740	913	111.37	5	0	1200
01N21W21H03S	650	9/24/2015	736	551	650	81.61	5	0	1200
01N21W21K03S	913	9/2/2015	913	790	817	57.75	4	0	1200
01N21W21N02S	1110	12/9/2014	1110	1110	1110	NA	1	0	1200
01N21W22C01S	830	9/9/2015	940	830	895.5	47.05	4	0	1200
01N21W28D01S	886	9/9/2015	1100	834	880	107.54	5	0	1200
01N21W28G01S	1920	9/2/2015	2170	1920	2020	125.83	3	3	1200
01N21W28H03S	892	9/2/2015	971	892	919.5	36.28	4	0	1200

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SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
01N21W28H04S	947	8/15/2012	947	947	947	NA	1	0	1200
01N21W28M01S	1120	9/30/2015	1120	1120	1120	NA	1	0	1200
01N21W29B03S	953	9/30/2015	986	953	985	18.77	3	0	1200
01N21W29B06S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W29C01S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W29G01S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W29K02S	829	9/24/2015	948	829	888.5	84.15	2	0	1200
01N21W30C04S	772	10/16/2015	925	772	848.5	108.19	2	0	1200
01N21W30K01S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W31A05S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W31A06S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W31A07S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W31A08S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W31A09S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W32C01S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W32Q02S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W32Q03S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W32Q04S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W32Q05S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W32Q06S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W32Q07S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N21W33A01S	971	9/30/2015	971	971	971	NA	1	0	1200
01N22W01M02S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W01M03S	831	7/14/2015	991	831	929	46.01	10	0	1200
01N22W03F05S	960	9/2/2015	1080	960	1060	47.75	5	0	1200
01N22W03F07S	1220	9/2/2015	1410	1220	1245	88.32	4	4	1200
01N22W03F08S	1480	9/5/2012	1480	1480	1480	NA	1	1	1200
01N22W03F12S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W03F13S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W03F14S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W06B01S	1170	8/24/2015	1170	1.8	1110	500.03	5	0	1200
01N22W06R02S	1310	8/24/2015	1310	1220	1265	63.64	2	2	1200
01N22W11C02S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W12M01S	1110	9/10/2015	1640	975	1340	330.64	4	2	1200
01N22W12N03S	912	12/10/2015	947	912	929.5	24.75	2	0	1200
01N22W13D03S	834	7/14/2015	1020	834	974	56.92	10	0	1200
01N22W13N02S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W15C01S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W16D04S	859	9/30/2015	895	794	878	39.8	5	0	1200
01N22W17C03S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W19A01S	600	9/30/2015	825	522	642	123.9	5	0	1200
01N22W20J04S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W20J05S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W20J06S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W20J07S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W20J08S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W20M01S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W20M02S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W20M03S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W20M04S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W20M05S	NA	NA	NA	NA	NA	NA	NA	0	1200

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SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
01N22W20M06S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W21B03S	956	12/18/2014	956	956	956	NA	1	0	1200
01N22W21B06S	868	12/17/2013	911	868	911	24.83	3	0	1200
01N22W23R02S	1050	10/16/2015	1050	924	935	69.79	3	0	1200
01N22W24B04S	878	9/2/2015	917	876	878	23.12	3	0	1200
01N22W24C02S	1070	9/10/2015	1170	1070	1120	70.71	2	0	1200
01N22W24C03S	898	9/10/2015	989	898	969	47.82	3	0	1200
01N22W24M03S	978	9/10/2015	978	966	972	8.49	2	0	1200
01N22W25K01S	4280	9/10/2015	4550	1110	4280	1783.99	5	3	1200
01N22W25K02S	762	9/10/2015	858	762	845	44.1	4	0	1200
01N22W26D05S	971	9/10/2015	1540	971	1180	278.32	4	2	1200
01N22W26J03S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W26J04S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W26J05S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W26K03S	883	8/24/2015	883	860	871.5	16.26	2	0	1200
01N22W26M03S	902	9/10/2015	988	902	966	39.11	4	0	1200
01N22W26P02S	803	9/10/2015	878	803	851.5	33.44	4	0	1200
01N22W26Q01S	967	8/24/2015	1050	925	955	55.25	4	0	1200
01N22W27C02S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W27C03S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W27C04S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W27H02S	888	9/24/2015	957	888	922.5	48.79	2	0	1200
01N22W27R03S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W27R04S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W27R05S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W28G01S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W28G02S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W28G03S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W28G04S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W28G05S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W29D01S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W29D02S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W29D03S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W29D04S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W35E01S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W35E02S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W35E03S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W35E04S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W35E05S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W36B01S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W36B02S	809	9/30/2015	877	809	843	48.08	2	0	1200
01N22W36H01S	1060	10/24/2011	1060	1060	1060	NA	1	0	1200
01N22W36K05S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W36K06S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W36K07S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W36K08S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N22W36K09S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N23W01C02S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N23W01C03S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N23W01C04S	NA	NA	NA	NA	NA	NA	NA	0	1200
01N23W01C05S	NA	NA	NA	NA	NA	NA	NA	0	1200

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SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
01S21W08L03S	NA	NA	NA	NA	NA	NA	NA	0	1200
01S21W08L04S	NA	NA	NA	NA	NA	NA	NA	0	1200
01S22W01H01S	NA	NA	NA	NA	NA	NA	NA	0	1200
01S22W01H02S	NA	NA	NA	NA	NA	NA	NA	0	1200
01S22W01H03S	NA	NA	NA	NA	NA	NA	NA	0	1200
01S22W01H04S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N19W07B02S	1260	9/1/2015	1400	1260	1360	56.75	5	0	2500
02N19W07D02S	1240	8/21/2015	1340	1240	1280	43.82	5	0	2500
02N19W08G01S	1250	8/29/2012	1250	1200	1225	35.36	2	0	2500
02N19W08H02S	1240	12/22/2015	1240	1170	1230	37.86	3	0	2500
02N19W19P02S	800	9/21/2015	844	800	826	17.11	5	0	900
02N19W20L01S	991	8/13/2015	1010	991	1000.5	13.44	2	2	900
02N19W20M04S	NA	NA	NA	NA	NA	NA	NA	0	900
02N19W20N02S	855	8/13/2015	961	798	855	68.03	4	1	900
02N20W01B01S	NA	NA	NA	NA	NA	NA	NA	0	2500
02N20W01B02S	NA	NA	NA	NA	NA	NA	NA	0	2500
02N20W01B03S	NA	NA	NA	NA	NA	NA	NA	0	2500
02N20W01C02S	NA	NA	NA	NA	NA	NA	NA	0	700
02N20W01E01S	NA	NA	NA	NA	NA	NA	NA	0	700
02N20W01E02S	NA	NA	NA	NA	NA	NA	NA	0	2500
02N20W01E03S	1050	11/18/2013	1050	1050	1050	NA	1	0	2500
02N20W01F01S	NA	NA	NA	NA	NA	NA	NA	0	2500
02N20W01Q01S	1220	9/1/2015	1390	1220	1340	73.14	5	0	2500
02N20W01Q02S	1500	12/31/2014	1540	1400	1480	59.72	4	0	2500
02N20W02D02S	343	7/13/2015	403	343	363	30.55	3	0	700
02N20W02N03S	578	8/15/2012	578	456	517	86.27	2	0	700
02N20W03B01S	499	7/13/2015	518	490	506	12.83	4	0	700
02N20W03H01S	610	7/13/2015	610	522	580	25.67	9	0	700
02N20W03J01S	NA	NA	NA	NA	NA	NA	NA	0	700
02N20W04B01S	531	12/7/2015	531	531	531	NA	1	0	700
02N20W04F01S	805	12/7/2015	852	693	753.5	61.39	6	4	700
02N20W04F02S	700	8/2/2014	959	611	694.5	151.44	4	1	700
02N20W04R03S	1340	2/19/2015	1340	1340	1340	NA	1	1	700
02N20W06J01S	690	9/1/2015	774	690	724.5	34.63	4	3	700
02N20W06R01S	NA	NA	NA	NA	NA	NA	NA	0	700
02N20W07R02S	789	9/14/2015	789	300	369	191.45	9	2	700
02N20W08B01S	NA	NA	NA	NA	NA	NA	NA	0	700
02N20W08E01S	339	9/14/2015	472	339	371	46.65	7	0	700
02N20W08F01S	365	9/14/2015	384	362	367	8.26	6	0	700
02N20W08M01S	512	9/14/2015	686	503	513	65.42	7	0	700
02N20W08Q01S	943	9/14/2015	1070	702	976.5	133.69	6	6	700
02N20W09C01S	NA	NA	NA	NA	NA	NA	NA	0	700
02N20W09F01S	1440	9/14/2015	1540	1440	1515	36.88	6	6	700
02N20W09Q04S	1870	11/1/2013	1870	1830	1850	28.28	2	2	1500
02N20W09Q05S	1390	9/14/2015	1720	1390	1500	106.05	7	3	1500
02N20W09Q07S	1470	9/14/2015	1780	1460	1630	118.64	11	8	1500
02N20W09R01S	1390	9/14/2015	1520	1280	1415	77.82	6	1	1500
02N20W10G01S	1530	9/1/2015	1640	1520	1555	55	4	4	700
02N20W16B06S	1380	12/22/2015	1470	1380	1420	35.64	5	0	1500
02N20W17L01S	1380	9/9/2015	1490	1380	1440	50.3	5	5	700
02N20W18A01S	646	10/23/2013	646	501	523	78.14	3	0	700



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SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
02N20W19E01S	NA	NA	NA	NA	NA	NA	NA	0	700
02N20W19F04S	1420	9/9/2015	1440	1420	1430	14.14	2	2	700
02N20W19L05S	1760	12/18/2014	2010	1760	1885	176.78	2	2	700
02N20W19M06S	NA	NA	NA	NA	NA	NA	NA	0	700
02N20W22K02S	1050	9/9/2011	1050	1050	1050	NA	1	1	900
02N20W23G03S	775	8/13/2015	791	741	762.5	22.91	4	0	900
02N20W23K01S	671	12/5/2013	671	637	654	24.04	2	0	900
02N20W23Q02S	1110	10/29/2014	1110	1110	1110	NA	1	1	900
02N20W23R01S	916	8/13/2015	1140	916	1100	90.55	5	5	900
02N20W24Q03S	1130	8/24/2012	1150	1130	1140	14.14	2	2	900
02N20W25C02S	1120	8/24/2012	1120	1120	1120	NA	1	1	900
02N20W25C04S	NA	NA	NA	NA	NA	NA	NA	0	900
02N20W25C05S	NA	NA	NA	NA	NA	NA	NA	0	900
02N20W25C06S	794	9/21/2015	875	794	828	32.55	5	0	900
02N20W25C07S	984	9/21/2015	1140	984	1060	64.22	4	4	900
02N20W25D01S	932	9/21/2015	984	932	944	27.23	3	3	900
02N20W26C02S	1120	8/13/2015	1270	1120	1215	62.45	4	4	900
02N20W29B02S	772	9/21/2015	890	772	876.5	55.67	4	4	700
02N21W06P01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N21W07F01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N21W07G01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N21W07K03S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N21W07L03S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N21W07L04S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N21W07L05S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N21W07L06S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N21W07L07S	1690	7/23/2013	1690	726	1141.5	362.98	6	3	1200
02N21W07M04S	1350	7/23/2013	1350	808	977.5	185.98	6	1	1200
02N21W07P03S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N21W07P04S	956	9/8/2015	1110	956	1070	70.77	4	0	1200
02N21W08G04S	918	11/25/2014	918	918	918	NA	1	1	500
02N21W08H03S	773	9/8/2015	773	773	773	NA	1	1	500
02N21W08L01S	NA	NA	NA	NA	NA	NA	NA	0	500
02N21W08L02S	NA	NA	NA	NA	NA	NA	NA	0	500
02N21W08L03S	NA	NA	NA	NA	NA	NA	NA	0	500
02N21W09D02S	673	9/8/2015	760	673	710.5	35.97	4	4	500
02N21W10Q04S	919	10/6/2015	919	919	919	NA	1	1	500
02N21W11A02S	1380	9/24/2015	1400	1260	1345	64.49	4	4	500
02N21W11A03S	691	9/24/2015	714	682	691	16.5	3	3	500
02N21W12H01S	739	9/10/2015	750	734	739	8.19	3	3	500
02N21W13A01S	534	10/6/2015	534	470	497	27.79	5	2	500
02N21W15M04S	1120	8/21/2015	1120	999	1050	46.1	5	5	500
02N21W17F05S	1100	9/8/2015	1240	1100	1190	55.95	5	5	500
02N21W17N03S	776	9/24/2015	776	776	776	NA	1	1	500
02N21W18B01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N21W18H01S	1910	9/8/2015	1910	1426	1668	342.24	2	2	500
02N21W18H12S	1050	9/8/2015	1050	1050	1050	NA	1	1	500
02N21W18H14S	1010	9/24/2015	1080	1010	1045	49.5	2	2	500
02N21W19A01S	2230	9/3/2014	2430	1500	1700	410.4	5	5	1200
02N21W19A03S	1680	5/21/2013	1680	1680	1680	NA	1	1	1200
02N21W19G01S	1180	11/7/2013	1180	1180	1180	NA	1	0	1200

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SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
02N21W19G03S	948	10/6/2015	948	948	948	NA	1	0	1200
02N21W20M03S	4030	9/8/2015	4030	2850	2940	656.84	3	3	1200
02N21W20M06S	966	9/8/2015	1000	966	983	24.04	2	0	1200
02N21W20Q05S	972	9/8/2015	1040	952	972	37.51	5	0	1200
02N21W22A01S	NA	NA	NA	NA	NA	NA	NA	0	500
02N21W22G01S	NA	NA	NA	NA	NA	NA	NA	0	500
02N21W28A02S	NA	NA	NA	NA	NA	NA	NA	0	500
02N21W29N06S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N21W32E01S	846	7/14/2015	966	846	908.5	39.16	10	0	1200
02N21W33R02S	698	9/9/2015	698	698	698	NA	1	0	700
02N21W34C01S	775	9/9/2015	872	775	829.5	41.48	4	4	700
02N21W34G01S	1250	9/9/2015	1320	1240	1260	31.14	5	5	700
02N21W34G02S	NA	NA	NA	NA	NA	NA	NA	0	700
02N21W34G03S	NA	NA	NA	NA	NA	NA	NA	0	700
02N21W34G04S	NA	NA	NA	NA	NA	NA	NA	0	700
02N21W34G05S	NA	NA	NA	NA	NA	NA	NA	0	700
02N22W01R02S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W11J01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W11J02S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W11Q01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W12B08S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W12E04S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W12F03S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W12F04S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W12G03S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W12H01S	2040	7/23/2013	2040	713	1140	490.33	6	3	1200
02N22W12J02S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W12J04S	1070	1/30/2013	1310	748	954	215.53	5	1	1200
02N22W12Q06S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W12R04S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W13C01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W13M01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W13N02S	1020	10/19/2015	1020	928	957.5	34.12	10	0	1200
02N22W13N04S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W13N05S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W13N06S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W13N07S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W14A09S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W14D01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W14F03S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W14G04S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W14G05S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W14G06S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W14G07S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W14G08S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W14H03S	1160	12/31/2014	1160	1160	1160	NA	1	0	1200
02N22W14H04S	1210	12/31/2014	1210	1210	1210	NA	1	1	1200
02N22W14L05S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W14L06S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W14P02S	1400	10/19/2015	1400	706	1155	203.12	10	3	1200
02N22W14P03S	NA	NA	NA	NA	NA	NA	NA	0	1200

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SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
02N22W15L01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W15P01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W15R02S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W16R02S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W19J03S	1140	8/21/2012	1160	1140	1150	14.14	2	0	1200
02N22W19P01S	1710	9/2/2015	1970	1710	1840	183.85	2	2	1200
02N22W20K01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W20L03S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W21M01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W22Q05S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W22R02S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W22R04S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W23B01S	1580	10/8/2013	1580	684	1035	305.76	6	1	1200
02N22W23B02S	1300	10/19/2015	1360	851	1230	198.47	10	5	1200
02N22W23B03S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W23B04S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W23B05S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W23B06S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W23B07S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W23B08S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W23B09S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W23C01S	1240	10/15/2014	1280	719	1120	219.78	8	3	1200
02N22W23C02S	1080	10/19/2015	1180	876	1040	98.55	10	0	1200
02N22W23C05S	1070	10/19/2015	1180	780	1095	129.52	10	0	1200
02N22W23C06S	1340	10/19/2015	1340	1330	1335	7.07	2	2	1200
02N22W23F01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W23F03S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W23F05S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W23G03S	1230	10/19/2015	1270	728	1170	180.32	10	2	1200
02N22W23G04S	1830	10/19/2015	1830	759	1180	328.37	10	4	1200
02N22W23H03S	1800	9/8/2015	1800	1230	1420	290.23	3	3	1200
02N22W23H04S	1000	10/19/2015	1150	1000	1090	48.86	10	0	1200
02N22W23H06S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W23K05S	1800	4/14/2015	1800	700	1050	325.01	9	3	1200
02N22W24A01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W24P01S	927	12/8/2014	990	894	927	48.77	3	0	1200
02N22W24P02S	995	9/21/2015	1080	995	1015	39.02	4	0	1200
02N22W24R02S	1300	9/21/2015	1470	1060	1300	172.71	5	3	1200
02N22W25A02S	1710	9/21/2015	1750	1130	1670	316.23	5	3	1200
02N22W25E01S	1720	8/16/2012	2100	1720	1910	268.7	2	2	1200
02N22W25F01S	2120	9/21/2015	2120	1170	1300	420.44	5	3	1200
02N22W25J01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W25L05S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W25P04S	1700	11/3/2011	1700	1700	1700	NA	1	1	1200
02N22W26B03S	1020	10/19/2015	1130	1020	1080	32.59	10	0	1200
02N22W26C01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W26C05S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W26E01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W27A01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W27A02S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W27A03S	NA	NA	NA	NA	NA	NA	NA	0	1200

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SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
02N22W27K01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W27L01S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W27M02S	2000	9/2/2015	2210	953	1870	585.52	5	3	1200
02N22W28H02S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W30C06S	681	1/8/2015	681	681	681	NA	1	0	1200
02N22W30F03S	944	9/2/2015	1010	942	944	38.7	3	0	1200
02N22W30J07S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W30P03S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W30Q01S	1010	8/30/2011	1010	1010	1010	NA	1	0	1200
02N22W31B01S	1090	9/2/2015	1140	1090	1115	35.36	2	0	1200
02N22W31D02S	1090	9/2/2015	1170	1090	1110	41.63	3	0	1200
02N22W31R04S	NA	NA	NA	NA	NA	NA	NA	0	1200
02N22W32C04S	1100	8/24/2015	1240	1100	1150	70.95	3	1	1200
02N22W36E02S	901	9/2/2015	1090	901	1070	76.57	5	0	1200
02N22W36E03S	1020	9/2/2015	1140	994	1100	64.15	5	0	1200
02N22W36E04S	1560	9/2/2015	1560	1480	1520	56.57	2	2	1200
02N22W36E05S	1520	9/5/2012	1520	1380	1450	98.99	2	2	1200
02N22W36F01S	1350	9/2/2015	1490	1350	1430	58.02	4	4	1200
02N22W36F02S	1340	9/2/2015	1510	1340	1490	92.92	3	3	1200
02N23W25G02S	2540	12/9/2014	2820	2480	2540	181.48	3	3	1200
02N23W25M01S	1230	9/2/2015	2010	1070	1380	320.46	6	5	1200
02N23W36A04S	1070	10/21/2013	1070	1070	1070	NA	1	0	1200
03N19W29K06S	328	12/7/2015	328	322	325	3	5	0	2500
03N19W29K07S	569	8/14/2012	569	462	515.5	75.66	2	0	2500
03N19W29K08S	511	9/1/2015	538	511	532	14.18	3	0	2500
03N19W30E06S	261	9/1/2015	404	261	325	71.63	3	0	700
03N19W31B01S	320	5/8/2013	404	320	344	43.27	3	0	2500
03N19W31C01S	NA	NA	NA	NA	NA	NA	NA	0	700
03N19W31C02S	NA	NA	NA	NA	NA	NA	NA	0	700
03N19W31D02S	NA	NA	NA	NA	NA	NA	NA	0	700
03N19W31D03S	NA	NA	NA	NA	NA	NA	NA	0	700
03N19W31D04S	NA	NA	NA	NA	NA	NA	NA	0	700
03N19W31D05S	NA	NA	NA	NA	NA	NA	NA	0	700
03N19W31D06S	NA	NA	NA	NA	NA	NA	NA	0	700
03N19W31E02S	NA	NA	NA	NA	NA	NA	NA	0	700
03N19W31E03S	NA	NA	NA	NA	NA	NA	NA	0	700
03N19W31H01S	746	7/7/2013	766	682	736	25.73	18	0	2500
03N19W31M03S	NA	NA	NA	NA	NA	NA	NA	0	2500
03N19W31M04S	NA	NA	NA	NA	NA	NA	NA	0	700
03N19W31N02S	NA	NA	NA	NA	NA	NA	NA	0	2500
03N20W27H03S	723	9/9/2011	723	723	723	NA	1	1	700
03N20W27N02S	NA	NA	NA	NA	NA	NA	NA	0	700
03N20W28J04S	629	9/1/2015	629	612	618	8.62	3	0	700
03N20W28J05S	NA	NA	NA	NA	NA	NA	NA	0	700
03N20W32H03S	1200	12/5/2013	1200	1200	1200	NA	1	1	700
03N20W32K01S	1130	12/22/2015	1180	1130	1140	26.46	3	3	700
03N20W34G01S	450	8/21/2015	450	428	436	9.29	4	0	700
03N20W34K01S	1030	7/13/2015	1370	1030	1275	157.77	4	4	700
03N20W34L01S	524	12/7/2015	582	475	510	46.4	4	0	700
03N20W34L02S	663	12/7/2015	801	527	577	112.41	5	1	700
03N20W35J01S	160	5/15/2012	160	160	160	NA	1	0	700

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SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
03N20W35R01S	478	2/12/2013	478	152	315	230.52	2	0	700
03N20W36A02S	344	2/12/2013	344	288	316	39.6	2	0	700
03N20W36G01S	420	5/15/2012	420	420	420	NA	1	0	700
03N20W36P01S	366	12/7/2015	366	340	353	18.38	2	0	700
03N21W36Q01S	763	9/10/2015	793	740	763	19.41	5	5	500

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SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
01N20W06C03S	110	12/30/2014	110	110	110	NA	1	0	150
01N21W01B05S	211	9/30/2015	224	195	211	14.53	3	3	150
01N21W01M02S	156	9/30/2015	156	156	156	NA	1	1	150
01N21W02J01S	300	9/10/2015	330	300	315	21.21	2	2	150
01N21W03D01S	84	9/9/2015	90	84	87	3	3	0	150
01N21W03K01S	166	9/9/2015	175	111	166	29.8	5	3	150
01N21W03R01S	224	9/9/2015	300	220	250	32.3	5	5	150
01N21W04D04S	126	9/9/2015	165	126	126	22.52	3	1	150
01N21W04K01S	123	9/9/2015	123	58	120	28.25	5	0	150
01N21W06J05S	43	7/14/2015	48	39	43	2.86	9	0	150
01N21W06L04S	NA	NA	NA	NA	NA	NA	NA	0	150
01N21W06L05S	45	10/6/2015	45	41	41	1.73	5	0	150
01N21W07J02S	36	7/14/2015	44	36	40.5	2.23	10	0	150
01N21W08R01S	58	9/9/2015	61	56	58	2.51	5	0	150
01N21W09J03S	82	10/16/2015	93	74	82	7.8	4	0	150
01N21W10A02S	260	9/2/2015	300	260	290	20.82	3	3	150
01N21W10G01S	140	9/9/2015	183	140	157	18.1	5	3	150
01N21W12D01S	400	8/24/2012	400	390	395	7.07	2	2	150
01N21W12D02S	192	9/10/2015	400	192	390	117.31	3	3	150
01N21W14B03S	330	2/9/2011	330	330	330	NA	1	1	150
01N21W15D02S	187	9/9/2015	232	187	203	19.51	5	5	150
01N21W15H01S	660	9/2/2015	840	660	760	70.14	5	5	150
01N21W16M03S	122	9/10/2015	154	122	134	11.8	5	1	150
01N21W16P04S	144	9/24/2015	144	144	144	NA	1	0	150
01N21W17B02S	37	9/10/2015	37	37	37	NA	1	0	150
01N21W18Q02S	78	2/20/2013	78	64	71	9.9	2	0	150
01N21W18Q03S	70	9/10/2014	70	70	70	NA	1	0	150
01N21W19J05S	41	9/2/2015	43	38	41	1.92	5	0	150
01N21W19K03S	54	6/9/2014	54	53	53.5	0.71	2	0	150
01N21W19K08S	NA	NA	NA	NA	NA	NA	NA	0	150
01N21W19L01S	33	3/28/2012	33	33	33	NA	1	0	150
01N21W19L08S	34	1/22/2015	36	34	35	1.41	2	0	150
01N21W19L10S	37.4	9/1/2015	46	27.7	36.85	5.47	10	0	150
01N21W19L11S	35.6	9/1/2015	45.7	29.9	38.775	4.64	10	0	150
01N21W19L12S	67.2	9/1/2015	67.4	56	61.25	3.88	10	0	150
01N21W19L13S	39.1	9/1/2015	50	35.2	39.66	4.77	10	0	150
01N21W19L14S	2050	12/7/2015	2320	510	1760	736.02	19	19	150
01N21W19P05S	41	8/16/2012	41	41	41	NA	1	0	150
01N21W20B01S	62	8/16/2013	62	62	62	NA	1	0	150
01N21W20C05S	38	12/20/2013	38	38	38	NA	1	0	150
01N21W20K03S	39	9/24/2015	67	39	61	11.9	5	0	150
01N21W21D03S	54	5/21/2015	54	54	54	0	2	0	150
01N21W21H01S	330	9/24/2015	330	330	330	NA	1	1	150
01N21W21H02S	107	10/16/2015	137	95	106	16.39	5	0	150
01N21W21H03S	44	9/24/2015	45	39	43	2.59	5	0	150
01N21W21K03S	125	9/2/2015	125	42	60	38.25	4	0	150
01N21W21N02S	113	12/9/2014	113	85.7	99.35	19.3	2	0	150
01N21W22C01S	103	9/9/2015	126	103	119.5	10.8	4	0	150
01N21W28D01S	135	9/9/2015	198	76	85	51.65	5	1	150
01N21W28G01S	510	9/2/2015	600	490	501	52.12	4	4	150
01N21W28H03S	137	9/2/2015	169	134	136	16.88	4	1	150

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SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
01N21W28H04S	132	8/15/2012	132	132	132	NA	1	0	150
01N21W28M01S	269	9/30/2015	269	269	269	NA	1	1	150
01N21W29B03S	84	9/30/2015	84	78	80	3.06	3	0	150
01N21W29B06S	51.2	12/16/2013	51.2	51.2	51.2	NA	1	0	150
01N21W29C01S	56	8/3/2012	56	56	56	NA	1	0	150
01N21W29G01S	390	4/6/2015	390	390	390	NA	1	1	150
01N21W29K02S	51	9/24/2015	139	49	52	39.37	5	0	150
01N21W30C04S	58	10/16/2015	58	45	51.5	9.19	2	0	150
01N21W30K01S	163	12/16/2013	163	163	163	NA	1	1	150
01N21W31A05S	99.1	9/4/2015	105	84	98.6	5.88	9	0	150
01N21W31A06S	43.5	9/4/2015	46	37.6	42.55	2.86	8	0	150
01N21W31A07S	40.1	9/4/2015	48.2	33.5	39.1	4.27	9	0	150
01N21W31A08S	36.1	9/4/2015	38.5	31.2	35	2.32	9	0	150
01N21W31A09S	39.7	9/9/2015	39.7	34.66	36.4	1.93	5	0	150
01N21W32C01S	NA	NA	NA	NA	NA	NA	NA	0	150
01N21W32Q02S	4050	9/21/2015	6990	3570	4215	945.02	10	10	150
01N21W32Q03S	14300	9/21/2015	18000	14300	15600	1087.76	10	10	150
01N21W32Q04S	5070	12/9/2015	6630	5000	5360	480.43	19	19	150
01N21W32Q05S	2630	12/9/2015	3890	1830	2550	478.31	19	19	150
01N21W32Q06S	402	9/22/2015	684	354	478.5	124.39	10	10	150
01N21W32Q07S	2570	12/9/2015	3140	1190	2920	420.38	19	19	150
01N21W33A01S	200	9/30/2015	200	200	200	NA	1	1	150
01N22W01M02S	NA	NA	NA	NA	NA	NA	NA	0	150
01N22W01M03S	40	7/14/2015	49	40	41	3.09	10	0	150
01N22W03F05S	48	9/2/2015	50	45	48	1.86	6	0	150
01N22W03F07S	70	9/2/2015	70	56	63	5.26	5	0	150
01N22W03F08S	67	6/12/2013	67	67	67	0	2	0	150
01N22W03F12S	73	6/1/2011	73	73	73	NA	1	0	150
01N22W03F13S	70	6/1/2011	70	70	70	NA	1	0	150
01N22W03F14S	65	6/1/2011	65	65	65	NA	1	0	150
01N22W06B01S	55	8/24/2015	55	38	52	6.88	5	0	150
01N22W06R02S	56	8/24/2015	56	53	54.5	2.12	2	0	150
01N22W11C02S	23	2/13/2014	23	10	16.5	9.19	2	0	150
01N22W12M01S	46	9/10/2015	72	46	60	11.39	4	0	150
01N22W12N03S	36	12/10/2015	38	36	37	1.41	2	0	150
01N22W13D03S	38	7/14/2015	51	38	40	4.76	10	0	150
01N22W13N02S	56	8/8/2012	56	56	56	NA	1	0	150
01N22W15C01S	70	3/16/2012	70	70	70	NA	1	0	150
01N22W16D04S	39	9/30/2015	42	37	39	2.05	5	0	150
01N22W17C03S	43	7/27/2012	43	43	43	NA	1	0	150
01N22W19A01S	36	9/30/2015	40	36	37	1.52	5	0	150
01N22W20J04S	42.9	9/14/2015	56	37.9	40.87	7.51	5	0	150
01N22W20J05S	41.8	9/14/2015	47.9	32	45.6	6.47	5	0	150
01N22W20J06S	35.3	9/14/2015	41.2	33.72	37.4	2.4	10	0	150
01N22W20J07S	34.9	9/14/2015	40.9	32.98	34.9	2.41	10	0	150
01N22W20J08S	190	12/10/2015	267	114	151	31.55	19	10	150
01N22W20M01S	45.7	9/17/2015	45.7	38	40.5	3.05	5	0	150
01N22W20M02S	208	9/17/2015	208	94	117.5	39.19	10	4	150
01N22W20M03S	47.4	9/17/2015	47.4	34.6	37	4.67	10	0	150
01N22W20M04S	42.2	9/18/2015	52.3	39	41.55	3.91	10	0	150
01N22W20M05S	1030	12/10/2015	1080	101	142	312.98	19	8	150

**Chloride Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
01N22W20M06S	13000	9/18/2015	13000	9680	11200	1099.9	10	10	150
01N22W21B03S	93	12/18/2014	93	93	93	NA	1	0	150
01N22W21B06S	49	12/17/2013	49	41	42	4.36	3	0	150
01N22W23R02S	55	10/16/2015	55	54	55	0.58	3	0	150
01N22W24B04S	39	9/2/2015	40	37	39	1.53	3	0	150
01N22W24C02S	48	9/10/2015	54	48	51	4.24	2	0	150
01N22W24C03S	40	9/10/2015	48	40	42	4.16	3	0	150
01N22W24M03S	124	9/10/2015	124	88	106	25.46	2	0	150
01N22W25K01S	1650	9/10/2015	2240	57	861.8	1083.01	6	3	150
01N22W25K02S	35	9/10/2015	41	35	38	2.45	4	0	150
01N22W26D05S	48	9/10/2015	52	45	48	2.87	4	0	150
01N22W26J03S	37	1/20/2015	721	37	382.5	300.91	6	4	150
01N22W26J04S	1100	9/22/2015	1970	1100	1530	259.16	11	11	150
01N22W26J05S	77.1	9/22/2015	112	70.5	81.62	13.18	10	0	150
01N22W26K03S	43	8/24/2015	43	40	41.5	2.12	2	0	150
01N22W26M03S	37	9/10/2015	47	37	38.5	4.57	4	0	150
01N22W26P02S	36	9/10/2015	46.4	36	40	3.73	5	0	150
01N22W26Q01S	106	8/24/2015	126	71	92	25.47	4	0	150
01N22W27C02S	35.1	9/9/2015	41	33.8	37	2.2	10	0	150
01N22W27C03S	406	12/14/2015	582	313	462	60.59	19	19	150
01N22W27C04S	399	12/14/2015	513	375	407	33.38	18	18	150
01N22W27H02S	37	9/24/2015	44.3	37	42	3.73	3	0	150
01N22W27R03S	35.1	9/10/2015	51	35	35.8	6.83	5	0	150
01N22W27R04S	1700	12/8/2015	2920	1700	2560	309.76	19	19	150
01N22W27R05S	20700	12/8/2015	22500	2470	10500	7973.56	19	19	150
01N22W28G01S	40.4	9/18/2015	45.4	40.4	44.6	2.02	5	0	150
01N22W28G02S	35.3	9/18/2015	44.9	31	36.4	3.66	10	0	150
01N22W28G03S	33.8	9/21/2015	38	33.8	36	1.51	5	0	150
01N22W28G04S	5130	12/9/2015	7630	3250	6562	996.18	19	19	150
01N22W28G05S	149	12/9/2015	203	140	152	14.53	19	11	150
01N22W29D01S	48.7	9/16/2015	48.7	36.8	37.95	4.93	5	0	150
01N22W29D02S	10300	9/16/2015	13000	10200	10600	883.82	10	10	150
01N22W29D03S	436	12/11/2015	436	98.6	114	96.99	19	5	150
01N22W29D04S	126	12/11/2015	126	59.4	72.2	21.16	19	0	150
01N22W35E01S	83.1	9/11/2015	87.5	76.14	82.5	4.36	5	0	150
01N22W35E02S	35.5	9/11/2015	41.26	35.5	39.2	2.38	5	0	150
01N22W35E03S	34.7	9/11/2015	43.11	34	35	3.73	5	0	150
01N22W35E04S	32.1	9/11/2015	38.3	32.1	34.35	2.05	10	0	150
01N22W35E05S	91.5	9/11/2015	130	86.5	101	14.47	11	0	150
01N22W36B01S	48.9	12/16/2013	48.9	48.9	48.9	NA	1	0	150
01N22W36B02S	103	9/30/2015	103	94	98.5	6.36	2	0	150
01N22W36H01S	250	10/24/2011	250	250	250	NA	1	1	150
01N22W36K05S	6060	9/8/2015	7520	5980	6600	518.72	10	10	150
01N22W36K06S	1790	9/8/2015	1790	1180	1405	190.86	10	10	150
01N22W36K07S	943	9/8/2015	1170	943	1050	81.22	10	10	150
01N22W36K08S	34.6	9/8/2015	41.3	34.6	36.9	1.92	10	0	150
01N22W36K09S	651	12/8/2015	651	204	261.5	100.4	18	18	150
01N23W01C02S	32.8	9/23/2015	34.9	32.8	33.8	0.89	5	0	150
01N23W01C03S	37.1	9/23/2015	39.7	36.4	38.03	1.33	5	0	150
01N23W01C04S	32.9	9/23/2015	40.5	32.3	35.98	2.32	10	0	150
01N23W01C05S	39.6	9/23/2015	51.9	38.09	42.6	4.02	10	0	150



**Chloride Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
01S21W08L03S	5560	12/9/2015	6610	4981	5580	457.64	19	19	150
01S21W08L04S	16700	9/29/2015	17500	15400	16550	795.05	10	10	150
01S22W01H01S	205	9/15/2015	496	192	330	123.58	8	8	150
01S22W01H02S	1430	9/16/2015	1430	958	1170	145.04	9	9	150
01S22W01H03S	2940	12/14/2015	3000	1869	2350	316.18	19	19	150
01S22W01H04S	2180	12/14/2015	3470	1900	2590	505.79	19	19	150
02N19W07B02S	154	9/1/2015	165	144	158	7.89	5	0	400
02N19W07D02S	155	8/21/2015	155	141	149	5.02	5	0	400
02N19W08G01S	155	8/29/2012	155	154	154.5	0.71	2	0	400
02N19W08H02S	153	12/22/2015	153	138	147	7.55	3	0	400
02N19W19P02S	98	9/21/2015	108	95	98	5.17	5	0	150
02N19W20L01S	123	8/13/2015	133	123	128	7.07	2	0	150
02N19W20M04S	123	8/26/2013	123	123	123	NA	1	0	150
02N19W20N02S	154	8/13/2015	174	149	159	11.09	4	3	150
02N20W01B01S	96	2/20/2015	96	43	82	20.75	7	0	400
02N20W01B02S	105	11/18/2014	105	58	80	19.03	6	0	400
02N20W01B03S	98	4/11/2014	98	69	83	14.02	5	0	400
02N20W01C02S	91.5	3/28/2014	91.5	81	81	6.06	3	0	100
02N20W01E01S	30	1/27/2011	30	30	30	NA	1	0	100
02N20W01E02S	82	10/11/2013	95	73	87	8.38	5	0	400
02N20W01E03S	118	11/18/2013	118	118	118	NA	1	0	400
02N20W01F01S	92	2/19/2015	104	49	85.5	16.95	8	0	400
02N20W01Q01S	145	9/1/2015	160	135	148	8.96	5	0	400
02N20W01Q02S	168	12/31/2014	180	153	166.5	11.09	4	0	400
02N20W02D02S	17	7/13/2015	18	14	17	1.73	4	0	100
02N20W02N03S	39	8/15/2012	39	36	37.5	2.12	2	0	100
02N20W03B01S	43	7/13/2015	43	20	40.5	10.74	4	0	100
02N20W03H01S	48	7/13/2015	48	34	39	4.48	9	0	100
02N20W03J01S	174	9/3/2014	174	148	161	18.38	2	2	100
02N20W04B01S	14	12/7/2015	14	14	14	NA	1	0	100
02N20W04F01S	58	12/7/2015	73	45	47.5	11.11	6	0	100
02N20W04F02S	66	8/2/2014	80	59	67.5	8.74	4	0	100
02N20W04R03S	151	2/19/2015	151	151	151	NA	1	1	100
02N20W06J01S	17	9/1/2015	20	17	17.5	1.41	4	0	100
02N20W06R01S	15	7/16/2015	15	15	15	0	2	0	100
02N20W07R02S	61	9/14/2015	81	10	12	26.63	9	0	100
02N20W08B01S	10	9/9/2014	13	10	11.5	2.12	2	0	100
02N20W08E01S	11	9/14/2015	102	11	13	38.8	9	2	100
02N20W08F01S	10	9/14/2015	13	10	11.5	1.05	6	0	100
02N20W08M01S	11	9/14/2015	26	11	14	5.05	7	0	100
02N20W08Q01S	73	9/14/2015	89	42	75.5	15.75	6	0	100
02N20W09C01S	28	2/8/2011	28	28	28	NA	1	0	100
02N20W09F01S	154	9/14/2015	182	154	173	10.05	6	6	100
02N20W09Q04S	220	11/1/2013	220	210	215	7.07	2	0	250
02N20W09Q05S	175	9/14/2015	196	175	188	7.07	7	0	250
02N20W09Q07S	170	9/14/2015	230	170	200	18.88	11	0	250
02N20W09R01S	179	9/14/2015	195	172	182	8.36	6	0	250
02N20W10G01S	160	9/1/2015	170	150	160	8.16	4	4	100
02N20W16B06S	178	12/22/2015	183	171	177	4.51	5	0	250
02N20W17L01S	165	9/9/2015	188	156	165	13	5	5	100
02N20W18A01S	40	10/23/2013	40	25	29	7.77	3	0	100

**Chloride Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
02N20W19E01S	115	8/26/2015	115	99	107	11.31	2	0	150
02N20W19F04S	157	9/9/2015	163	157	162	3.21	3	3	150
02N20W19L05S	150	12/14/2015	180	150	155	14.14	4	2	150
02N20W19M06S	150	8/29/2014	170	150	160	14.14	2	1	150
02N20W22K02S	175	9/9/2011	175	175	175	NA	1	1	150
02N20W23G03S	160	8/13/2015	160	118	128.5	18.3	4	1	150
02N20W23K01S	85	12/5/2013	85	75	80	7.07	2	0	150
02N20W23Q02S	164	10/29/2014	164	164	164	NA	1	1	150
02N20W23R01S	158	8/13/2015	195	158	174	13.67	5	5	150
02N20W24Q03S	140	8/24/2012	140	140	140	0	2	0	150
02N20W25C02S	134	1/22/2013	143	134	138.5	6.36	2	0	150
02N20W25C04S	140	1/22/2013	140	140	140	NA	1	0	150
02N20W25C05S	143	1/22/2013	143	143	143	NA	1	0	150
02N20W25C06S	146	9/21/2015	150	134	145	5.47	7	0	150
02N20W25C07S	142	9/21/2015	147	138	141.5	3.74	4	0	150
02N20W25D01S	141	9/21/2015	142	137	141	2.65	3	0	150
02N20W26C02S	173	8/13/2015	199	173	177.5	11.87	4	4	150
02N20W29B02S	118	9/21/2015	131	118	123.5	6.48	4	0	150
02N21W06P01S	74	2/3/2015	74	74	74	NA	1	0	150
02N21W07F01S	70	5/20/2013	84	23	70	31.95	3	0	150
02N21W07G01S	NA	NA	NA	NA	NA	NA	NA	0	150
02N21W07K03S	49	12/1/2014	49	49	49	NA	1	0	150
02N21W07L03S	64.8	10/1/2015	68.8	54.5	62.1	4.29	19	0	150
02N21W07L04S	55.9	10/1/2015	72	51.1	57.3	5.55	19	0	150
02N21W07L05S	72	10/16/2015	72	45	52.4	7.37	19	0	150
02N21W07L06S	96.3	7/6/2015	107	25.2	86.95	25.98	18	0	150
02N21W07L07S	92	7/23/2013	92	28	68	26.47	6	0	150
02N21W07M04S	84	7/23/2013	84	36	64	17.38	6	0	150
02N21W07P03S	NA	NA	NA	NA	NA	NA	NA	0	150
02N21W07P04S	54	9/8/2015	55	48	53.5	3.11	4	0	150
02N21W08G04S	69	11/25/2014	69	69	69	NA	1	0	150
02N21W08H03S	63	9/8/2015	63	63	63	NA	1	0	150
02N21W08L01S	134	4/6/2015	208	76	126.5	28.65	32	4	150
02N21W08L02S	84	5/4/2015	92	62	78	5.38	42	0	150
02N21W08L03S	80	12/8/2015	118	79	82	9.35	18	0	150
02N21W09D02S	81	9/8/2015	93	79	83.5	4.83	6	0	150
02N21W10Q04S	37	10/6/2015	37	37	37	NA	1	0	150
02N21W11A02S	126	9/24/2015	133	107	121	11.39	4	0	150
02N21W11A03S	32	9/24/2015	32	28	31	2.08	3	0	150
02N21W12H01S	53	9/10/2015	53	50	53	1.73	3	0	150
02N21W13A01S	12	10/6/2015	12	11	12	0.45	5	0	150
02N21W15M04S	77	8/21/2015	77	66	71	3.96	5	0	150
02N21W17F05S	63	9/8/2015	70	63	67	3.11	5	0	150
02N21W17N03S	57	9/24/2015	57	57	57	NA	1	0	150
02N21W18B01S	108	10/14/2013	108	53.33	74.2	27.59	3	0	150
02N21W18H01S	160	9/8/2015	160	110	135	35.36	2	1	150
02N21W18H12S	51	9/8/2015	51	51	51	NA	1	0	150
02N21W18H14S	46	9/24/2015	52	46	48	3.06	3	0	150
02N21W19A01S	250	9/3/2014	250	94	140	73	5	2	150
02N21W19A03S	137	5/21/2013	137	137	137	NA	1	0	150
02N21W19G01S	56	11/7/2013	56	56	56	NA	1	0	150

**Chloride Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
02N21W19G03S	45	10/6/2015	45	45	45	NA	1	0	150
02N21W20M03S	349	9/8/2015	349	280	330	35.64	3	3	150
02N21W20M06S	50	9/8/2015	51	50	50.5	0.71	2	0	150
02N21W20Q05S	60	9/8/2015	66	56	59	3.77	5	0	150
02N21W22A01S	88	8/14/2013	88	88	88	NA	1	0	150
02N21W22G01S	65	8/14/2013	65	59	62	4.24	2	0	150
02N21W28A02S	79	8/14/2013	79	73	76	4.24	2	0	150
02N21W29N06S	178	9/16/2015	178	178	178	NA	1	1	150
02N21W32E01S	56	7/14/2015	69	47	57	6.65	10	0	150
02N21W33R02S	59	9/15/2015	99	55	59	24.33	3	0	150
02N21W34C01S	74	9/9/2015	76	74	74	0.89	5	0	150
02N21W34G01S	196	9/9/2015	216	184	193	12.91	5	5	150
02N21W34G02S	141	9/2/2015	141	98.3	106.5	12.36	10	0	150
02N21W34G03S	93.9	9/2/2015	93.9	73.8	80.75	5.71	10	0	150
02N21W34G04S	49.8	9/2/2015	54.2	48.3	50.3	2.24	10	0	150
02N21W34G05S	125	9/2/2015	140	121	127	6.89	10	0	150
02N22W01R02S	108	4/1/2015	188	73.1	131.5	50.68	4	2	150
02N22W11J01S	61.2	10/21/2015	88.9	47	61.2	10.25	19	0	150
02N22W11J02S	48.6	4/8/2014	77.5	48.6	63.05	20.44	2	0	150
02N22W11Q01S	54.4	10/17/2014	66.1	43.34	57.2	7.16	14	0	150
02N22W12B08S	66	9/2/2014	66	66	66	NA	1	0	150
02N22W12E04S	64	12/6/2013	64	64	64	NA	1	0	150
02N22W12F03S	104	2/16/2012	104	104	104	NA	1	0	150
02N22W12F04S	68.5	2/16/2012	68.5	68.5	68.5	NA	1	0	150
02N22W12G03S	36	7/27/2011	36	36	36	NA	1	0	150
02N22W12H01S	120	7/23/2013	120	27	71.5	35.18	6	0	150
02N22W12J02S	103	7/9/2015	153	49.5	106	34.99	15	1	150
02N22W12J04S	76	1/30/2013	88	30	66	23.61	5	0	150
02N22W12Q06S	114	4/3/2014	119	43.53	64.4	28.01	10	0	150
02N22W12R04S	69.7	10/24/2013	69.7	48.5	57.9	6.92	8	0	150
02N22W13C01S	47.2	2/16/2012	47.2	47.2	47.2	NA	1	0	150
02N22W13M01S	55	3/5/2013	55	55	55	NA	1	0	150
02N22W13N02S	52	10/19/2015	52	42	44	2.91	10	0	150
02N22W13N04S	71	4/24/2015	71	40	55.5	21.92	2	0	150
02N22W13N05S	36.9	10/19/2015	61	31.7	39.5	8.14	19	0	150
02N22W13N06S	50.6	10/19/2015	61.5	40.9	47.3	5.46	19	0	150
02N22W13N07S	78.3	4/17/2013	85	47.5	64.5	10.89	9	0	150
02N22W14A09S	68.7	7/14/2015	81.8	38	65.65	12.16	18	0	150
02N22W14D01S	57.5	2/16/2012	57.5	57.5	57.5	NA	1	0	150
02N22W14F03S	49.8	7/14/2015	72	39	50.15	8.47	18	0	150
02N22W14G04S	58.2	10/16/2015	71	43.1	53.1	6	19	0	150
02N22W14G05S	62.9	10/16/2015	63.6	41.53	53.3	6.14	19	0	150
02N22W14G06S	60.2	10/16/2015	72.8	38.61	60.2	9.83	17	0	150
02N22W14G07S	60.2	10/16/2015	72.8	38.61	60.2	9.83	17	0	150
02N22W14G08S	58.7	10/16/2013	59.2	37.15	51.9	7.04	11	0	150
02N22W14H03S	82	12/31/2014	82	37	59.5	31.82	2	0	150
02N22W14H04S	55	12/31/2014	55	55	55	0	3	0	150
02N22W14L05S	50	4/25/2013	50	50	50	NA	1	0	150
02N22W14L06S	60	1/20/2014	60	42	51	12.73	2	0	150
02N22W14P02S	78	10/19/2015	78	25	56	13.73	10	0	150
02N22W14P03S	55.7	10/21/2014	55.7	46.2	50.1	3.96	5	0	150

**Chloride Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
02N22W15L01S	47.1	3/31/2015	52.2	38.1	47.1	7.14	3	0	150
02N22W15P01S	39.1	3/31/2015	72	39.1	39.8	18.8	3	0	150
02N22W15R02S	77.8	11/24/2015	77.8	47.42	53.2	7.23	21	0	150
02N22W16R02S	49	3/31/2015	53.8	47.5	49	3.29	3	0	150
02N22W19J03S	56	8/21/2012	56	55	55.5	0.71	2	0	150
02N22W19P01S	97	9/2/2015	120	97	108.5	16.26	2	0	150
02N22W20K01S	51	11/2/2015	79	39	50	5.08	55	0	150
02N22W20L03S	69	12/8/2015	96	62	67	4.71	56	0	150
02N22W21M01S	61.6	11/13/2015	61.6	54	58.3	2.71	6	0	150
02N22W22Q05S	48	8/22/2011	48	48	48	NA	1	0	150
02N22W22R02S	72	2/26/2013	72	72	72	NA	1	0	150
02N22W22R04S	61	2/26/2013	61	61	61	NA	1	0	150
02N22W23B01S	73	10/8/2013	74	24	63.5	18.45	6	0	150
02N22W23B02S	71	10/19/2015	71	39	60.5	10.18	10	0	150
02N22W23B03S	75.8	9/30/2015	89	71.3	77.7	5.51	19	0	150
02N22W23B04S	47.1	9/30/2015	56.7	43.4	49.5	3.64	19	0	150
02N22W23B05S	46.9	9/30/2015	57.3	43.3	47	3.76	19	0	150
02N22W23B06S	48.9	10/1/2015	53.4	45.6	48.1	2.12	19	0	150
02N22W23B07S	66.2	10/1/2015	66.2	39.7	49.3	6.93	19	0	150
02N22W23B08S	79.1	10/1/2015	79.1	20	59	13.91	19	0	150
02N22W23B09S	65.3	4/10/2013	65.3	37	53.71	8.97	9	0	150
02N22W23C01S	64	10/15/2014	77	25	58	14.78	8	0	150
02N22W23C02S	64	10/19/2015	64	37	57	8.89	10	0	150
02N22W23C05S	54	10/19/2015	61	31	56	9.26	10	0	150
02N22W23C06S	72	10/19/2015	73	66	71.5	3.11	4	0	150
02N22W23F01S	56	6/23/2014	58	56	57	1.41	2	0	150
02N22W23F03S	71	8/16/2013	71	71	71	NA	1	0	150
02N22W23F05S	NA	NA	NA	NA	NA	NA	NA	0	150
02N22W23G03S	69	10/19/2015	76	27	62.5	13.36	10	0	150
02N22W23G04S	90	10/19/2015	90	29	62	15.92	10	0	150
02N22W23H03S	74	9/8/2015	74	63	63	6.35	3	0	150
02N22W23H04S	56	10/19/2015	56	49	51	2.46	10	0	150
02N22W23H06S	78.1	10/19/2015	88.3	46.64	58	11.36	19	0	150
02N22W23K05S	81	4/14/2015	81	23	56	15.78	9	0	150
02N22W24A01S	71.5	10/21/2015	71.5	42.36	55.5	12.22	5	0	150
02N22W24P01S	46	12/8/2014	46	43	45	1.53	3	0	150
02N22W24P02S	47	9/21/2015	52	45	47.5	2.94	4	0	150
02N22W24R02S	67	9/21/2015	67	49	59	7.47	5	0	150
02N22W25A02S	108	9/21/2015	108	54	70	24.82	5	0	150
02N22W25E01S	66	8/16/2012	73	66	69.5	4.95	2	0	150
02N22W25F01S	86	9/21/2015	86	52	55	14.94	5	0	150
02N22W25J01S	50	1/10/2013	50	50	50	NA	1	0	150
02N22W25L05S	48	2/5/2015	48	47	47.5	0.71	2	0	150
02N22W25P04S	69	11/3/2011	69	69	69	NA	1	0	150
02N22W26B03S	54	10/19/2015	54	49	50	1.58	10	0	150
02N22W26C01S	92	10/1/2014	92	92	92	NA	1	0	150
02N22W26C05S	82	9/2/2015	82	39	60.5	30.41	2	0	150
02N22W26E01S	82.7	11/12/2015	82.7	36.91	53.6	18.07	5	0	150
02N22W27A01S	62.3	10/29/2014	62.3	30.96	53.55	13.52	4	0	150
02N22W27A02S	NA	NA	NA	NA	NA	NA	NA	0	150
02N22W27A03S	61	6/26/2015	62.3	30.96	55.7	12.68	5	0	150

**Chloride Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
02N22W27K01S	94	6/17/2015	94	44	50.6	23.63	5	0	150
02N22W27L01S	58	6/17/2015	59	58	59	0.58	3	0	150
02N22W27M02S	99	9/2/2015	110	43	65.42	26.48	12	0	150
02N22W28H02S	77.5	11/6/2015	80.5	66.72	76.4	5.2	5	0	150
02N22W30C06S	46	1/8/2015	46	46	46	NA	1	0	150
02N22W30F03S	42	9/2/2015	45	40	42	2.52	3	0	150
02N22W30J07S	50	11/1/2011	50	50	50	NA	1	0	150
02N22W30P03S	43	5/10/2013	43	43	43	NA	1	0	150
02N22W30Q01S	44	8/30/2011	44	44	44	NA	1	0	150
02N22W31B01S	53	9/2/2015	53	52	52.5	0.71	2	0	150
02N22W31D02S	53	9/2/2015	56	52	53	2.08	3	0	150
02N22W31R04S	NA	NA	NA	NA	NA	NA	NA	0	150
02N22W32C04S	54	8/24/2015	68	54	54	8.08	3	0	150
02N22W36E02S	48	9/2/2015	48	44	47.5	1.6	6	0	150
02N22W36E03S	53	12/9/2015	58	46	51	3.54	21	0	150
02N22W36E04S	60	9/2/2015	60	57	58.5	2.12	2	0	150
02N22W36E05S	57	6/12/2013	60	56	57	2.08	3	0	150
02N22W36F01S	58	9/2/2015	63	58	59	2.36	4	0	150
02N22W36F02S	58	9/2/2015	65	58	60	3.61	3	0	150
02N23W25G02S	180	12/9/2014	200	180	180	11.55	3	3	150
02N23W25M01S	63	9/2/2015	91	49	76.5	15.4	6	0	150
02N23W36A04S	50	10/21/2013	50	50	50	NA	1	0	150
03N19W29K06S	44	12/7/2015	45	41	43	1.58	5	0	400
03N19W29K07S	35	8/14/2012	35	28	31.5	4.95	2	0	400
03N19W29K08S	27	9/1/2015	29	25	27	2	3	0	400
03N19W30E06S	12	9/1/2015	22	12	13	5.51	3	0	100
03N19W31B01S	18	9/29/2014	18	15.9	16.2	0.91	5	0	400
03N19W31C01S	81	10/27/2015	97	53	82	16.1	5	0	100
03N19W31C02S	86	11/5/2015	86	48	67.5	21.09	4	0	100
03N19W31D02S	81	10/27/2015	90	81	86	3.35	5	0	100
03N19W31D03S	88	5/8/2014	95	14	82	27.33	8	0	100
03N19W31D04S	85	10/21/2015	89	50	83	14.28	6	0	100
03N19W31D05S	80	10/18/2013	82	80	81	1.41	2	0	100
03N19W31D06S	91	4/18/2014	91	10	69	28.9	7	0	100
03N19W31E02S	83	10/4/2013	83	49	82	19.35	3	0	100
03N19W31E03S	45	10/27/2015	98	45	83	19.53	7	0	100
03N19W31H01S	26	6/9/2015	46	26	30.8	3.8	21	0	400
03N19W31M03S	88	1/10/2014	88	30	76	28.01	7	0	400
03N19W31M04S	94	2/19/2015	97	49	77	19.65	7	0	100
03N19W31N02S	93	11/22/2013	93	49	80	18.7	4	0	400
03N20W27H03S	32	9/9/2011	32	32	32	NA	1	0	100
03N20W27N02S	62	3/10/2015	62	52	57	7.07	2	0	100
03N20W28J04S	46	9/1/2015	46	37	38	4.93	3	0	100
03N20W28J05S	69	5/16/2013	69	69	69	NA	1	0	100
03N20W32H03S	25	12/5/2013	25	25	25	NA	1	0	100
03N20W32K01S	26	12/22/2015	27	24	26	1.53	3	0	100
03N20W34G01S	12	8/21/2015	12	10	10.5	0.96	4	0	100
03N20W34K01S	55	7/13/2015	73	55	67	8.23	4	0	100
03N20W34L01S	11	12/7/2015	13	11	11.5	0.96	4	0	100
03N20W34L02S	14	12/7/2015	15	12	14	1.3	5	0	100
03N20W35J01S	18.2	5/15/2012	20	18.2	19.1	1.27	2	0	100

**Chloride Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
03N20W35R01S	18.6	2/12/2013	19.5	18.6	19	0.45	3	0	100
03N20W36A02S	11	9/17/2014	64	11	13.5	20.9	6	0	100
03N20W36G01S	15	9/17/2014	16.3	14.9	15	0.66	5	0	100
03N20W36P01S	19	12/7/2015	20	19	19.5	0.71	2	0	100
03N21W36Q01S	83	9/10/2015	87	72	83	5.77	5	0	150

**Nitrate Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
01N20W06C03S	2.6	12/30/2014	2.6	2.6	2.6	NA	1	0	45
01N21W01B05S	0	9/30/2015	0	0	0	0	3	0	45
01N21W01M02S	0	9/30/2015	0	0	0	NA	1	0	45
01N21W02J01S	171	9/10/2015	171	140	155.5	21.92	2	2	45
01N21W03D01S	37.9	9/9/2015	41.8	37.9	40.6	2	3	0	45
01N21W03K01S	32.8	9/9/2015	52.2	22.2	27	11.87	5	1	45
01N21W03R01S	31.1	9/9/2015	42	21.1	25.5	8.41	5	0	45
01N21W04D04S	0.5	9/9/2015	0.5	0	0	0.29	3	0	45
01N21W04K01S	0.6	9/9/2015	0.6	0	0	0.28	5	0	45
01N21W06J05S	0	7/14/2015	0	0	0	0	9	0	45
01N21W06L04S	0	3/21/2012	0	0	0	0	2	0	45
01N21W06L05S	1.1	10/6/2015	1.1	0	0	0.45	6	0	45
01N21W07J02S	0	7/14/2015	0	0	0	0	10	0	45
01N21W08R01S	0.5	9/9/2015	0.5	0	0	0.22	5	0	45
01N21W09J03S	2.8	10/16/2015	4.2	1.9	2.2	0.89	7	0	45
01N21W10A02S	52	9/2/2015	52	38.7	47	6.72	3	2	45
01N21W10G01S	1.1	9/9/2015	5.6	0	0.5	2.37	5	0	45
01N21W12D01S	0	8/24/2012	0	0	0	0	2	0	45
01N21W12D02S	14.6	9/10/2015	14.6	0	0	8.43	3	0	45
01N21W14B03S	0	2/9/2011	0	0	0	NA	1	0	45
01N21W15D02S	1.1	9/9/2015	1.1	0	0.5	0.5	5	0	45
01N21W15H01S	0.5	9/2/2015	0.5	0	0	0.22	5	0	45
01N21W16M03S	0	9/10/2015	0	0	0	0	5	0	45
01N21W16P04S	0	9/24/2015	0	0	0	NA	1	0	45
01N21W17B02S	0	9/10/2015	0	0	0	NA	1	0	45
01N21W18Q02S	0	2/9/2015	0	0	0	0	8	0	45
01N21W18Q03S	0	9/10/2014	0	0	0	NA	1	0	45
01N21W19J05S	0.4	9/2/2015	0.4	0	0	0.18	5	0	45
01N21W19K03S	0	6/24/2015	0	0	0	0	5	0	45
01N21W19K08S	0	6/24/2015	0	0	0	0	5	0	45
01N21W19L01S	NA	NA	NA	NA	NA	NA	NA	0	45
01N21W19L08S	0	1/22/2015	0	0	0	0	5	0	45
01N21W19L10S	0	9/15/2014	0	0	0	0	2	0	45
01N21W19L11S	0	9/15/2014	0	0	0	0	2	0	45
01N21W19L12S	0	9/16/2014	0	0	0	0	2	0	45
01N21W19L13S	0	9/16/2014	0	0	0	0	2	0	45
01N21W19L14S	0	9/16/2014	0	0	0	0	2	0	45
01N21W19P05S	0	8/16/2012	0	0	0	NA	1	0	45
01N21W20B01S	0	12/11/2015	0.5	0	0	0.2	6	0	45
01N21W20C05S	0	12/11/2015	0.4	0	0	0.16	6	0	45
01N21W20K03S	1.9	9/24/2015	1.9	0	0.7	0.78	5	0	45
01N21W21D03S	0	5/21/2015	0.5	0	0	0.22	7	0	45
01N21W21H01S	0	9/24/2015	0	0	0	NA	1	0	45
01N21W21H02S	0	10/16/2015	0	0	0	0	5	0	45
01N21W21H03S	0	9/24/2015	0	0	0	0	5	0	45
01N21W21K03S	0.4	9/2/2015	0.4	0	0	0.2	4	0	45
01N21W21N02S	0	12/9/2014	0	0	0	0	2	0	45
01N21W22C01S	0.5	9/9/2015	0.5	0	0	0.25	4	0	45
01N21W28D01S	0.5	9/9/2015	0.5	0	0	0.22	5	0	45
01N21W28G01S	0.5	9/2/2015	0.5	0	0	0.25	4	0	45
01N21W28H03S	0.4	9/2/2015	0.4	0	0	0.2	4	0	45

**Nitrate Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
01N21W28H04S	0	8/15/2012	0	0	0	NA	1	0	45
01N21W28M01S	0.4	9/30/2015	0.4	0.4	0.4	NA	1	0	45
01N21W29B03S	0.6	9/30/2015	0.6	0	0	0.35	3	0	45
01N21W29B06S	0	12/16/2013	0	0	0	NA	1	0	45
01N21W29C01S	0	9/8/2015	2.6	0	0	1.06	6	0	45
01N21W29G01S	0	4/6/2015	0.8	0	0	0.46	3	0	45
01N21W29K02S	0	9/24/2015	0	0	0	0	6	0	45
01N21W30C04S	0	10/16/2015	5.5	0	2.75	3.89	2	0	45
01N21W30K01S	0	12/16/2013	0	0	0	NA	1	0	45
01N21W31A05S	0	9/18/2014	0	0	0	0	2	0	45
01N21W31A06S	0	9/18/2014	0	0	0	NA	1	0	45
01N21W31A07S	0	9/17/2014	0	0	0	0	2	0	45
01N21W31A08S	0	9/18/2014	0	0	0	0	2	0	45
01N21W31A09S	0	9/18/2014	0	0	0	0	2	0	45
01N21W32C01S	0	5/6/2015	0	0	0	0	4	0	45
01N21W32Q02S	0	9/21/2015	0	0	0	0	3	0	45
01N21W32Q03S	0	9/21/2015	0	0	0	0	3	0	45
01N21W32Q04S	0	9/21/2015	0	0	0	0	3	0	45
01N21W32Q05S	0	9/22/2015	0	0	0	0	3	0	45
01N21W32Q06S	0	9/22/2015	0	0	0	0	3	0	45
01N21W32Q07S	0	9/22/2015	0	0	0	0	3	0	45
01N21W33A01S	0	9/30/2015	0	0	0	NA	1	0	45
01N22W01M02S	3.094	11/11/2015	3.094	0	1.1	1.3	4	0	45
01N22W01M03S	0.4	7/14/2015	0.4	0	0	0.13	10	0	45
01N22W03F05S	18.122	12/9/2015	39	3.6	16.25	4.08	52	0	45
01N22W03F07S	19.006	12/9/2015	43	12	23	9.88	33	0	45
01N22W03F08S	34	8/6/2014	50	8.7	34	9.54	39	2	45
01N22W03F12S	37.128	12/30/2015	65	33	50	7.68	59	43	45
01N22W03F13S	28.73	9/23/2015	48	22.542	37	4.97	33	1	45
01N22W03F14S	39	4/4/2012	47	15	22	6.39	38	1	45
01N22W06B01S	16.6	8/24/2015	22.5	16.6	18.9	2.21	5	0	45
01N22W06R02S	7.4	8/24/2015	10.2	7.4	8.8	1.98	2	0	45
01N22W11C02S	0	2/13/2014	0	0	0	0	2	0	45
01N22W12M01S	0	9/10/2015	2.7	0	0	1.35	4	0	45
01N22W12N03S	0	12/10/2015	0	0	0	0	2	0	45
01N22W13D03S	0.4	7/14/2015	4.8	0	0	1.51	10	0	45
01N22W13N02S	0	8/8/2013	0	0	0	0	3	0	45
01N22W15C01S	0.8	3/12/2015	19	0.8	9.15	9.51	4	0	45
01N22W16D04S	0.6	9/30/2015	0.6	0	0	0.27	6	0	45
01N22W17C03S	0	4/22/2015	0	0	0	0	4	0	45
01N22W19A01S	0.5	9/30/2015	0.5	0	0	0.22	5	0	45
01N22W20J04S	0	9/3/2014	0	0	0	0	2	0	45
01N22W20J05S	0	9/3/2014	0	0	0	0	2	0	45
01N22W20J06S	0	9/4/2014	0	0	0	0	2	0	45
01N22W20J07S	0	9/4/2014	0	0	0	0	2	0	45
01N22W20J08S	14.2	9/4/2014	14.2	13	13.6	0.85	2	0	45
01N22W20M01S	0	9/17/2015	0	0	0	0	3	0	45
01N22W20M02S	0	9/17/2015	0	0	0	0	3	0	45
01N22W20M03S	0	9/17/2015	0	0	0	0	3	0	45
01N22W20M04S	0	9/18/2015	0	0	0	0	3	0	45
01N22W20M05S	0	9/18/2015	0	0	0	0	3	0	45



**Nitrate Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
01N22W20M06S	0	9/18/2015	0	0	0	0	3	0	45
01N22W21B03S	0.6	12/18/2014	3.2	0.6	1.9	1.84	2	0	45
01N22W21B06S	0.6	12/17/2013	0.6	0	0	0.3	4	0	45
01N22W23R02S	22.1	10/16/2015	22.1	0	0	12.76	3	0	45
01N22W24B04S	1	9/2/2015	1	0	0	0.58	3	0	45
01N22W24C02S	0	9/10/2015	0.4	0	0.2	0.28	2	0	45
01N22W24C03S	0	9/10/2015	0.6	0	0	0.35	3	0	45
01N22W24M03S	0	9/10/2015	0	0	0	0	2	0	45
01N22W25K01S	0	9/10/2015	26.5	0	11.3	13.24	6	0	45
01N22W25K02S	0	9/10/2015	0	0	0	0	4	0	45
01N22W26D05S	15	9/10/2015	528	0.4	209	269.26	4	2	45
01N22W26J03S	0	9/15/2014	0	0	0	0	3	0	45
01N22W26J04S	0	9/15/2014	0	0	0	0	2	0	45
01N22W26J05S	0	9/15/2014	0	0	0	0	2	0	45
01N22W26K03S	0	8/24/2015	0	0	0	0	2	0	45
01N22W26M03S	5.2	9/10/2015	79.4	0	3	38.77	4	1	45
01N22W26P02S	0	9/10/2015	0.533	0	0	0.28	5	0	45
01N22W26Q01S	0	8/24/2015	0	0	0	0	4	0	45
01N22W27C02S	0	9/9/2015	0	0	0	0	2	0	45
01N22W27C03S	0	9/9/2015	0	0	0	0	2	0	45
01N22W27C04S	0	9/9/2015	0	0	0	0	2	0	45
01N22W27H02S	0.5	9/24/2015	0.5	0	0	0.29	3	0	45
01N22W27R03S	0	9/10/2014	0	0	0	0	3	0	45
01N22W27R04S	0	9/10/2014	0	0	0	0	3	0	45
01N22W27R05S	0	9/10/2014	0	0	0	0	3	0	45
01N22W28G01S	0	9/18/2015	0	0	0	0	3	0	45
01N22W28G02S	0	9/18/2015	0	0	0	0	3	0	45
01N22W28G03S	0	9/21/2015	0	0	0	0	3	0	45
01N22W28G04S	0	9/21/2015	0	0	0	0	3	0	45
01N22W28G05S	0	9/21/2015	0	0	0	0	3	0	45
01N22W29D01S	0	9/16/2015	0	0	0	0	3	0	45
01N22W29D02S	0	9/16/2015	0	0	0	0	3	0	45
01N22W29D03S	0	9/5/2014	0	0	0	0	2	0	45
01N22W29D04S	0	9/5/2014	0	0	0	0	2	0	45
01N22W35E01S	0	9/11/2015	0	0	0	0	2	0	45
01N22W35E02S	0	9/11/2015	0	0	0	0	2	0	45
01N22W35E03S	0	9/11/2015	0	0	0	0	2	0	45
01N22W35E04S	0	9/11/2015	0	0	0	0	2	0	45
01N22W35E05S	0	9/11/2015	0	0	0	0	2	0	45
01N22W36B01S	0	12/16/2013	0	0	0	NA	1	0	45
01N22W36B02S	0.4	9/30/2015	0.4	0	0.2	0.28	2	0	45
01N22W36H01S	0	10/24/2011	0	0	0	NA	1	0	45
01N22W36K05S	0	9/9/2014	0	0	0	0	3	0	45
01N22W36K06S	0	9/9/2014	0	0	0	0	3	0	45
01N22W36K07S	0	9/9/2014	0	0	0	0	3	0	45
01N22W36K08S	0	9/9/2014	0	0	0	0	3	0	45
01N22W36K09S	0	9/9/2014	0	0	0	0	3	0	45
01N23W01C02S	0	9/12/2014	0	0	0	0	2	0	45
01N23W01C03S	0	9/12/2014	0	0	0	0	2	0	45
01N23W01C04S	0	9/12/2014	0	0	0	0	2	0	45
01N23W01C05S	0	9/12/2014	0	0	0	0	2	0	45

**Nitrate Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
01S21W08L03S	0	9/25/2014	0	0	0	0	2	0	45
01S21W08L04S	0	9/25/2014	0	0	0	0	2	0	45
01S22W01H01S	0.71	9/15/2015	0.71	0	0.355	0.5	2	0	45
01S22W01H02S	0	9/16/2015	0	0	0	0	3	0	45
01S22W01H03S	0	9/16/2015	0	0	0	0	3	0	45
01S22W01H04S	0	9/16/2015	0	0	0	0	3	0	45
02N19W07B02S	4.1	9/1/2015	4.7	0	2.9	1.88	5	0	45
02N19W07D02S	16.3	8/21/2015	18.4	14.9	16.3	1.25	5	0	45
02N19W08G01S	22.5	8/29/2012	22.5	17.4	19.95	3.61	2	0	45
02N19W08H02S	23.5	12/22/2015	23.5	20.6	23	1.55	3	0	45
02N19W19P02S	71.8	9/21/2015	81.6	71.8	76.1	3.76	5	5	45
02N19W20L01S	79	8/13/2015	94	79	86.5	10.61	2	2	45
02N19W20M04S	14.7	8/26/2013	14.7	14.7	14.7	NA	1	0	45
02N19W20N02S	28.7	8/13/2015	30.7	27.5	29.3	1.4	4	0	45
02N20W01B01S	0.5	3/21/2014	2.3	0	0	0.86	7	0	45
02N20W01B02S	0	11/12/2015	0.5	0	0	0.18	8	0	45
02N20W01B03S	0	11/12/2015	1.8	0	0	0.68	7	0	45
02N20W01C02S	0.442	10/22/2015	5.1	0	0.7145	1.88	6	0	45
02N20W01E01S	5	1/27/2011	5	5	5	NA	1	0	45
02N20W01E02S	0	11/5/2015	6.7	0	1	2.05	9	0	45
02N20W01E03S	0	11/18/2013	0	0	0	NA	1	0	45
02N20W01F01S	3.2	2/19/2015	3.6	0	0.5	1.4	9	0	45
02N20W01Q01S	36	9/1/2015	47.7	36	43.5	4.55	5	1	45
02N20W01Q02S	43.7	12/31/2014	43.7	11.9	12.7	15.64	4	0	45
02N20W02D02S	9.8	7/13/2015	12.7	9.8	11.25	2.05	2	0	45
02N20W02N03S	1.7	8/15/2012	29.3	1.7	15.5	19.52	2	0	45
02N20W03B01S	37.5	7/13/2015	37.5	7.2	22.35	21.43	2	0	45
02N20W03H01S	0	7/13/2015	4.1	0	0	1.53	7	0	45
02N20W03J01S	0	9/3/2014	0	0	0	0	4	0	45
02N20W04B01S	0	12/7/2015	0	0	0	NA	1	0	45
02N20W04F01S	0	12/7/2015	0	0	0	0	6	0	45
02N20W04F02S	6.5	8/2/2014	95	2.5	4.75	45.53	4	1	45
02N20W04R03S	0	2/19/2015	0	0	0	NA	1	0	45
02N20W06J01S	0.5	9/1/2015	0.5	0	0	0.25	4	0	45
02N20W06R01S	0	8/19/2015	0	0	0	0	5	0	45
02N20W07R02S	0	9/14/2015	0.7	0	0	0.25	8	0	45
02N20W08B01S	0	8/20/2015	0	0	0	0	5	0	45
02N20W08E01S	0	9/14/2015	0.4	0	0	0.15	7	0	45
02N20W08F01S	0	9/14/2015	0	0	0	0	5	0	45
02N20W08M01S	0	9/14/2015	0	0	0	0	5	0	45
02N20W08Q01S	0	9/14/2015	0	0	0	0	5	0	45
02N20W09C01S	0.7	2/8/2011	0.7	0.7	0.7	NA	1	0	45
02N20W09F01S	0	9/14/2015	0	0	0	0	5	0	45
02N20W09Q04S	NA	NA	NA	NA	NA	NA	NA	0	45
02N20W09Q05S	18	9/14/2015	20.4	16.3	18.65	1.52	6	0	45
02N20W09Q07S	28.2	9/14/2015	28.3	9.3	18.8	7.1	9	0	45
02N20W09R01S	3.6	9/14/2015	6	0	2.1	2.55	5	0	45
02N20W10G01S	55.1	9/1/2015	55.1	51.3	51.8	1.75	4	4	45
02N20W16B06S	0	12/22/2015	3.4	0	2.4	1.3	5	0	45
02N20W17L01S	17.2	9/9/2015	30.9	17.2	24.5	4.91	5	0	45
02N20W18A01S	12.1	10/23/2013	12.1	4.8	5.2	4.1	3	0	45

**Nitrate Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
02N20W19E01S	1.4	8/26/2015	1.4	0	0.5	0.68	5	0	45
02N20W19F04S	0.6	9/9/2015	0.6	0	0	0.23	7	0	45
02N20W19L05S	2.2	12/30/2015	2.2	0	0.7	0.76	10	0	45
02N20W19M06S	3.094	8/26/2015	3.094	1	2.1	0.81	7	0	45
02N20W22K02S	69.4	9/9/2011	69.4	69.4	69.4	NA	1	1	45
02N20W23G03S	72.4	8/13/2015	75	38.7	64.8	16.71	4	3	45
02N20W23K01S	11.6	12/5/2013	11.6	10.6	11.1	0.71	2	0	45
02N20W23Q02S	151	10/29/2014	151	151	151	NA	1	1	45
02N20W23R01S	64.2	8/13/2015	104	64.2	85.3	14.88	5	5	45
02N20W24Q03S	112	8/24/2012	112	108	110	2.83	2	2	45
02N20W25C02S	68	3/1/2015	100	68	93.5	14.17	4	4	45
02N20W25C04S	20	3/2/2015	25.5	20	24.6	2.95	3	0	45
02N20W25C05S	52	3/2/2015	68.1	52	63.5	8.29	3	3	45
02N20W25C06S	21.1	9/21/2015	87.5	21.1	23.95	31.89	8	3	45
02N20W25C07S	84.9	9/21/2015	86.5	80.4	84.8	2.61	4	4	45
02N20W25D01S	80	9/21/2015	80	52.4	61.8	14.03	3	3	45
02N20W26C02S	80.5	8/13/2015	113	80.5	108	14.77	4	4	45
02N20W29B02S	4.8	9/21/2015	5.6	4.8	5.25	0.39	4	0	45
02N21W06P01S	3.5	2/3/2015	3.5	3.5	3.5	NA	1	0	45
02N21W07F01S	4.7	5/20/2013	8	2.6	4.7	2.72	3	0	45
02N21W07G01S	NA	NA	NA	NA	NA	NA	NA	0	45
02N21W07K03S	0	12/1/2014	0	0	0	NA	1	0	45
02N21W07L03S	0	10/1/2015	0	0	0	0	19	0	45
02N21W07L04S	0	10/1/2015	0	0	0	0	19	0	45
02N21W07L05S	0	10/16/2015	0	0	0	0	19	0	45
02N21W07L06S	4.57	7/6/2015	9.19	3.085	4.605	1.55	18	0	45
02N21W07L07S	3.5	7/23/2013	5.7	3.5	3.95	0.94	6	0	45
02N21W07M04S	6.3	7/23/2013	8.3	4.6	5.3	1.43	6	0	45
02N21W07P03S	0	5/15/2014	0	0	0	0	4	0	45
02N21W07P04S	0.5	9/8/2015	0.5	0	0	0.22	9	0	45
02N21W08G04S	21.4	11/25/2014	21.4	21.4	21.4	NA	1	0	45
02N21W08H03S	10.6	9/8/2015	10.6	10.6	10.6	NA	1	0	45
02N21W08L01S	43	4/6/2015	403	31.4	36.5	64.79	32	4	45
02N21W08L02S	27.5	5/4/2015	34.1	17.3	30.1	3.88	42	0	45
02N21W08L03S	27.7	12/8/2015	35.6	5.5	31.05	8.52	18	0	45
02N21W09D02S	28.6	9/8/2015	31.8	16.5	28	4.48	9	0	45
02N21W10Q04S	0	10/6/2015	0	0	0	NA	1	0	45
02N21W11A02S	208	9/24/2015	220	169	191.5	24.86	4	4	45
02N21W11A03S	0.7	9/24/2015	0.7	0	0.6	0.38	3	0	45
02N21W12H01S	1	9/10/2015	1	0	0	0.58	3	0	45
02N21W13A01S	0	10/6/2015	4.3	0	0	1.87	5	0	45
02N21W15M04S	24.3	8/21/2015	24.3	7.8	10	6.57	5	0	45
02N21W17F05S	0.9	9/8/2015	1.2	0.5	0.9	0.29	5	0	45
02N21W17N03S	8.3	9/24/2015	8.3	8.3	8.3	NA	1	0	45
02N21W18B01S	120	4/18/2014	137	19.2	111	45.36	7	6	45
02N21W18H01S	130	9/8/2015	130	68.1	99.05	43.77	2	2	45
02N21W18H12S	1.6	9/8/2015	1.6	0	0	0.92	3	0	45
02N21W18H14S	0.4	9/24/2015	0.4	0	0	0.2	4	0	45
02N21W19A01S	92	9/3/2014	92	51.8	63.4	15.22	5	5	45
02N21W19A03S	57.3	5/21/2013	57.3	57.3	57.3	NA	1	1	45
02N21W19G01S	19.6	11/7/2013	19.6	19.6	19.6	NA	1	0	45

**Nitrate Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
02N21W19G03S	0	10/6/2015	0	0	0	NA	1	0	45
02N21W20M03S	127	9/8/2015	127	105	119	11.14	3	3	45
02N21W20M06S	0	9/8/2015	1.6	0	0.8	1.13	2	0	45
02N21W20Q05S	0.6	9/8/2015	0.6	0	0	0.28	5	0	45
02N21W22A01S	0	8/22/2014	0	0	0	0	4	0	45
02N21W22G01S	0.442	8/11/2015	0.442	0	0	0.18	6	0	45
02N21W28A02S	0	8/11/2015	0	0	0	0	6	0	45
02N21W29N06S	0	9/16/2015	0	0	0	NA	1	0	45
02N21W32E01S	0.4	7/14/2015	5.2	0	0	1.64	10	0	45
02N21W33R02S	0	9/15/2015	0.6	0	0	0.23	7	0	45
02N21W34C01S	0.5	9/9/2015	0.5	0	0	0.17	9	0	45
02N21W34G01S	0.5	9/9/2015	0.5	0	0	0.22	5	0	45
02N21W34G02S	0	9/2/2015	0	0	0	0	3	0	45
02N21W34G03S	0	9/2/2015	0	0	0	0	3	0	45
02N21W34G04S	3.41	9/2/2015	3.41	2.868	2.96	0.29	3	0	45
02N21W34G05S	79.4	9/2/2015	79.4	67.2	70.09	6.38	3	3	45
02N22W01R02S	2.91	4/1/2015	13.6	0	5.975	6.11	4	0	45
02N22W11J01S	10.5	10/21/2015	48.3	7.824	12.2	9.89	19	1	45
02N22W11J02S	11.4	4/8/2014	11.4	10.7	11.05	0.49	2	0	45
02N22W11Q01S	6.42	10/17/2014	11.6	6.4	7.825	1.53	14	0	45
02N22W12B08S	0	9/2/2014	0	0	0	0	2	0	45
02N22W12E04S	8.398	11/23/2015	22	0	8.099	7.4	6	0	45
02N22W12F03S	7.54	2/16/2012	7.54	7.54	7.54	NA	1	0	45
02N22W12F04S	7.08	2/16/2012	7.08	7.08	7.08	NA	1	0	45
02N22W12G03S	5	7/8/2015	20.3	4.4	9.2	6.38	5	0	45
02N22W12H01S	8.6	7/23/2013	9.9	3.5	7.15	2.48	6	0	45
02N22W12J02S	3.99	7/9/2015	9.33	3.99	5.74	1.63	15	0	45
02N22W12J04S	4.3	1/30/2013	12	0	4.3	4.34	5	0	45
02N22W12Q06S	8.86	4/3/2014	9.09	4.61	6.4585	1.55	10	0	45
02N22W12R04S	4.59	10/24/2013	7.88	3.53	4.1095	1.45	8	0	45
02N22W13C01S	7.37	2/16/2012	7.37	7.37	7.37	NA	1	0	45
02N22W13M01S	11.5	5/9/2015	51.7	6.8	35.85	21.49	6	3	45
02N22W13N02S	0	12/15/2015	1.1	0	0	0.38	25	0	45
02N22W13N04S	9.3	4/24/2015	12.9	4.3	8.9	2.99	7	0	45
02N22W13N05S	10.5	10/19/2015	17.1	5.17	6.98	3.02	19	0	45
02N22W13N06S	44	10/19/2015	92	6.71	23.9	22.35	19	4	45
02N22W13N07S	141	4/17/2013	157	7.19	105	47.36	9	7	45
02N22W14A09S	12.8	7/14/2015	31	5.1	13.05	5.61	18	0	45
02N22W14D01S	7.62	2/16/2012	7.62	7.62	7.62	NA	1	0	45
02N22W14F03S	10.5	7/14/2015	21.8	8	11.2	3.04	18	0	45
02N22W14G04S	7.02	10/16/2015	8.2	6.14	7.02	0.55	19	0	45
02N22W14G05S	10.5	10/16/2015	11.55	6.02	7.53	1.91	19	0	45
02N22W14G06S	16	1/15/2015	16.2	5.332	11.8	3.45	10	0	45
02N22W14G07S	16	1/15/2015	16.2	5.332	11.8	3.45	10	0	45
02N22W14G08S	18	10/16/2013	18	7.516	11.4	3.19	11	0	45
02N22W14H03S	0.9	12/31/2014	18.6	0.9	7	7.63	4	0	45
02N22W14H04S	7.956	9/18/2015	9.5	5.8	7.928	1.36	6	0	45
02N22W14L05S	14.6	4/27/2015	14.6	2.5	10.3	4.4	5	0	45
02N22W14L06S	12.4	1/9/2015	12.6	7.7	11.95	2.28	4	0	45
02N22W14P02S	31	12/29/2015	56.8	2.8	23.55	12.22	260	4	45
02N22W14P03S	11.5	4/27/2015	14.2	2.7	11.3	2.8	13	0	45

**Nitrate Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
02N22W15L01S	16.4	3/31/2015	21.5	5.1	16.4	8.39	3	0	45
02N22W15P01S	6.51	3/31/2015	10.2	2.65	6.51	3.78	3	0	45
02N22W15R02S	20.4	11/24/2015	54.7	6.7	30.9	12.21	21	2	45
02N22W16R02S	9	3/31/2015	9	7.1	7.13	1.09	3	0	45
02N22W19J03S	1	8/21/2012	1.4	1	1.2	0.28	2	0	45
02N22W19P01S	33.1	9/2/2015	46.9	33.1	40	9.76	2	1	45
02N22W20K01S	13.5	11/2/2015	19	3.1	12	2.2	55	0	45
02N22W20L03S	18	12/8/2015	21.3	1.8	19.3	3.16	56	0	45
02N22W21M01S	13.1	11/13/2015	17.2	13.1	14.25	1.28	10	0	45
02N22W22Q05S	12.9	8/22/2011	12.9	12.9	12.9	NA	1	0	45
02N22W22R02S	38.012	11/6/2015	40.1	8.4	32.3	15.32	5	0	45
02N22W22R04S	28.73	11/9/2015	28.73	3.9	13.45	10.12	6	0	45
02N22W23B01S	117	12/23/2013	120	3.1	7.1	34.48	155	25	45
02N22W23B02S	93.4	12/29/2015	127	4.1	30.6	31.93	259	119	45
02N22W23B03S	0	9/30/2015	0.521	0	0	0.12	19	0	45
02N22W23B04S	0	9/30/2015	0	0	0	0	19	0	45
02N22W23B05S	0	9/30/2015	0	0	0	0	19	0	45
02N22W23B06S	15.9	10/1/2015	15.9	8.98	11.9	2.38	19	0	45
02N22W23B07S	86	10/1/2015	86	10.1	30	21.17	19	4	45
02N22W23B08S	134	10/1/2015	134	2.6	7.17	50.9	19	9	45
02N22W23B09S	19.6	4/10/2013	19.6	2.9	6.58	4.78	9	0	45
02N22W23C01S	20.6	2/3/2015	36.2	2.7	7.55	9.13	206	0	45
02N22W23C02S	39	12/29/2015	39	3.2	14.2	11.45	254	0	45
02N22W23C05S	31.9	12/29/2015	31.9	2.8	10.9	9.23	250	0	45
02N22W23C06S	23.9	12/29/2015	23.9	6	20.8	4.87	46	0	45
02N22W23F01S	9	6/23/2014	9	3.5	6.25	3.89	2	0	45
02N22W23F03S	10.608	8/10/2015	18.6	7.7	10.608	4.99	5	0	45
02N22W23F05S	6.188	8/10/2015	18.5	6.1	13.4	5.8	5	0	45
02N22W23G03S	75.3	12/29/2015	75.3	3	8.15	21.58	256	52	45
02N22W23G04S	154	12/29/2015	154	3.1	17.85	48.37	246	99	45
02N22W23H03S	112	9/8/2015	112	38.8	71.2	36.68	3	2	45
02N22W23H04S	0	12/15/2015	0.44	0	0	0.13	21	0	45
02N22W23H06S	116	10/19/2015	124	4.5	51.7	41.2	19	11	45
02N22W23K05S	134	4/28/2015	147	3.5	13.75	41.67	222	71	45
02N22W24A01S	58.9	10/21/2015	87	7.416	39.05	25.87	10	5	45
02N22W24P01S	6.4	12/8/2014	6.4	5.7	5.9	0.36	3	0	45
02N22W24P02S	7.1	9/21/2015	8	0	6.85	3.66	4	0	45
02N22W24R02S	19.2	9/21/2015	38.5	0	13.4	15.96	5	0	45
02N22W25A02S	7.7	9/21/2015	23	5	7.7	8.35	5	0	45
02N22W25E01S	70.7	8/16/2012	116	70.7	93.35	32.03	2	2	45
02N22W25F01S	1	9/21/2015	26.7	1	12.5	10.71	5	0	45
02N22W25J01S	14.144	10/15/2015	14.8	11.1	13.1	1.03	20	0	45
02N22W25L05S	6.8	2/5/2015	6.8	4.6	4.9	0.92	5	0	45
02N22W25P04S	9.3	11/3/2011	9.3	9.3	9.3	NA	1	0	45
02N22W26B03S	6.64	12/29/2015	8.2	3.4	5	0.82	88	0	45
02N22W26C01S	240	4/2/2015	240	4.9	16	73.21	41	11	45
02N22W26C05S	163.098	10/7/2015	170	2.9	14.2	63.75	57	24	45
02N22W26E01S	70.3	11/12/2015	70.3	4.699	17.94	28.14	10	3	45
02N22W27A01S	21.9	4/17/2015	27.7	4.397	9.61	8	9	0	45
02N22W27A02S	19.1	6/30/2014	19.1	3.6	5.8	8.39	3	0	45
02N22W27A03S	25.5	6/26/2015	27.7	4.2	10.305	8.08	14	0	45

**Nitrate Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
02N22W27K01S	22.984	9/9/2015	29.9	0	20.25	8.1	26	0	45
02N22W27L01S	23.868	12/18/2015	31.8	9.8	21.484	7.13	8	0	45
02N22W27M02S	0.4	11/23/2015	72.1	0	9.08	21.55	27	3	45
02N22W28H02S	19.5	11/6/2015	47.2	19.5	28.4	9.56	10	1	45
02N22W30C06S	0	1/8/2015	0	0	0	NA	1	0	45
02N22W30F03S	0.5	9/2/2015	0.5	0	0.4	0.26	3	0	45
02N22W30J07S	8.9	11/1/2011	8.9	8.9	8.9	NA	1	0	45
02N22W30P03S	0	12/14/2015	3.8	0	2.8	1.56	5	0	45
02N22W30Q01S	3	8/30/2011	3	3	3	NA	1	0	45
02N22W31B01S	18.5	9/2/2015	18.5	15.6	17.05	2.05	2	0	45
02N22W31D02S	17.9	9/2/2015	20.7	17.3	17.9	1.81	3	0	45
02N22W31R04S	25.5	12/14/2015	26.5	23.1	25.3	1.25	5	0	45
02N22W32C04S	22.9	8/24/2015	35.5	22.9	33.5	6.77	3	0	45
02N22W36E02S	8.398	12/9/2015	11	2	8.65	1.5	52	0	45
02N22W36E03S	0	12/9/2015	0	0	0	0	55	0	45
02N22W36E04S	70.72	12/9/2015	79	39	70	11.2	17	16	45
02N22W36E05S	57	6/12/2013	57	12	30	12.95	31	5	45
02N22W36F01S	0.7	9/2/2015	1.5	0.6	0.75	0.41	4	0	45
02N22W36F02S	7.9	9/2/2015	7.9	4.8	7.7	1.73	3	0	45
02N23W25G02S	59.3	12/9/2014	72.2	59.1	59.3	7.51	3	3	45
02N23W25M01S	11.1	9/2/2015	394	11.1	16.25	154.7	6	1	45
02N23W36A04S	10.2	10/21/2013	10.2	10.2	10.2	NA	1	0	45
03N19W29K06S	76.1	12/7/2015	76.1	67.9	71	3.09	5	5	45
03N19W29K07S	12.3	8/14/2012	16.3	12.3	14.3	2.83	2	0	45
03N19W29K08S	16.2	9/1/2015	16.2	13.2	14.6	1.5	3	0	45
03N19W30E06S	5	9/1/2015	23.7	5	5.2	10.74	3	0	45
03N19W31B01S	0	9/29/2014	0.14	0	0	0.08	3	0	45
03N19W31C01S	0	10/27/2015	1.3	0	0.7	0.56	7	0	45
03N19W31C02S	0.6	11/5/2015	0.6	0	0	0.27	6	0	45
03N19W31D02S	0	10/27/2015	1	0	0	0.41	6	0	45
03N19W31D03S	0	5/8/2014	0.4	0	0	0.13	10	0	45
03N19W31D04S	1.4	10/21/2015	1.4	0	1.1	0.46	7	0	45
03N19W31D05S	1.768	11/5/2015	2.1	0	1.15	0.88	6	0	45
03N19W31D06S	0.7	2/20/2015	1.8	0	0.7	0.58	9	0	45
03N19W31E02S	0	11/12/2015	0.7	0	0.5	0.34	7	0	45
03N19W31E03S	0	10/27/2015	1.7	0	0.75	0.74	8	0	45
03N19W31H01S	0	6/9/2015	0	0	0	0	5	0	45
03N19W31M03S	0	11/12/2015	0.9	0	0	0.39	9	0	45
03N19W31M04S	3	2/19/2015	3	0	0	1.05	8	0	45
03N19W31N02S	1.326	11/12/2015	1.326	0	0	0.49	8	0	45
03N20W27H03S	0.8	9/9/2011	0.8	0.8	0.8	NA	1	0	45
03N20W27N02S	37.3	3/10/2015	37.4	36.1	37.3	0.72	3	0	45
03N20W28J04S	52.2	9/1/2015	52.2	44.1	46.7	4.14	3	2	45
03N20W28J05S	20	5/16/2013	20	20	20	NA	1	0	45
03N20W32H03S	0	12/5/2013	0	0	0	NA	1	0	45
03N20W32K01S	0.4	12/22/2015	0.4	0	0	0.23	3	0	45
03N20W34G01S	0	8/21/2015	0	0	0	0	4	0	45
03N20W34K01S	88.9	7/13/2015	147	88.9	117.95	41.08	2	2	45
03N20W34L01S	0	12/7/2015	1	0	0	0.5	4	0	45
03N20W34L02S	0	12/7/2015	0	0	0	0	5	0	45
03N20W35J01S	1.06	8/19/2015	1.06	0	0.6	0.53	3	0	45

**Nitrate Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
03N20W35R01S	0.81	8/6/2012	0.81	0.7	0.755	0.08	2	0	45
03N20W36A02S	0.9	12/8/2014	0.9	0	0.35	0.36	6	0	45
03N20W36G01S	0	8/19/2015	0.5	0	0	0.22	5	0	45
03N20W36P01S	18.9	12/7/2015	19.4	18.9	19.15	0.35	2	0	45
03N21W36Q01S	63.5	9/10/2015	67.1	59.2	62.2	3	5	5	45

Sulfate Water Quality Statistics, 2011-2015

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11 15	StDev11_15	sampSize 11 15	NumThExceed 11 15	WQthresh
01N20W06C03S	250	12/30/2014	250	250	250	NA	1	0	300
01N21W01B05S	47	9/30/2015	55	44	47	5.69	3	0	300
01N21W01M02S	206	9/30/2015	206	206	206	NA	1	0	300
01N21W02J01S	2030	9/10/2015	2070	2030	2050	28.28	2	2	300
01N21W03D01S	330	9/9/2015	390	330	360	30	3	3	300
01N21W03K01S	350	9/9/2015	480	330	370	67.37	5	5	300
01N21W03R01S	680	9/9/2015	810	620	690	79.81	5	5	300
01N21W04D04S	186	9/9/2015	202	186	190	8.33	3	0	600
01N21W04K01S	300	9/9/2015	320	159	300	67.15	5	2	300
01N21W06J05S	181	7/14/2015	215	163	181	18.17	9	0	600
01N21W06L04S	NA	NA	NA	NA	NA	NA	NA	0	600
01N21W06L05S	330	10/6/2015	390	300	333	32.97	5	0	600
01N21W07J02S	360	7/14/2015	410	320	380	25.03	10	0	600
01N21W08R01S	240	9/9/2015	290	230	246	24.11	5	0	600
01N21W09J03S	280	10/16/2015	330	240	280	36.86	4	1	300
01N21W10A02S	970	9/2/2015	1050	970	1040	43.59	3	3	300
01N21W10G01S	260	9/9/2015	488	260	290	93.59	5	2	300
01N21W12D01S	870	8/24/2012	880	870	875	7.07	2	2	300
01N21W12D02S	430	9/10/2015	880	430	870	256.97	3	3	300
01N21W14B03S	700	2/9/2011	700	700	700	NA	1	1	300
01N21W15D02S	380	9/9/2015	600	380	415	89.33	5	5	300
01N21W15H01S	2130	9/2/2015	2410	2100	2350	147.07	5	5	300
01N21W16M03S	250	9/10/2015	270	213	250	21.56	5	0	600
01N21W16P04S	197	9/24/2015	197	197	197	NA	1	0	600
01N21W17B02S	320	9/10/2015	320	320	320	NA	1	0	600
01N21W18Q02S	440	2/20/2013	440	430	435	7.07	2	0	600
01N21W18Q03S	341	9/10/2014	341	341	341	NA	1	0	600
01N21W19J05S	45	9/2/2015	52	13	45	15.17	5	0	600
01N21W19K03S	330	6/9/2014	350	330	340	14.14	2	0	600
01N21W19K08S	NA	NA	NA	NA	NA	NA	NA	0	600
01N21W19L01S	NA	NA	NA	NA	NA	NA	NA	0	600
01N21W19L08S	350	1/22/2015	380	350	365	21.21	2	0	600
01N21W19L10S	369	9/15/2014	377	369	373	5.66	2	0	600
01N21W19L11S	379	9/15/2014	379	371	375	5.66	2	0	600
01N21W19L12S	417	9/16/2014	417	409	413	5.66	2	0	600
01N21W19L13S	337	9/16/2014	337	326	331.5	7.78	2	0	600
01N21W19L14S	3020	9/16/2014	3020	1270	2145	1237.44	2	2	600
01N21W19P05S	350	8/16/2012	350	350	350	NA	1	0	600
01N21W20B01S	370	8/16/2013	370	370	370	NA	1	0	600
01N21W20C05S	370	12/20/2013	370	370	370	NA	1	0	600
01N21W20K03S	230	9/24/2015	291	230	242	25.76	5	0	600
01N21W21D03S	301	5/21/2015	330	301	315.5	20.51	2	0	600
01N21W21H01S	390	9/24/2015	390	390	390	NA	1	0	600
01N21W21H02S	260	10/16/2015	300	250	260	19.59	5	0	600
01N21W21H03S	126	9/24/2015	201	0	126	85.31	5	0	600
01N21W21K03S	230	9/2/2015	279	230	262.5	22.93	4	0	600
01N21W21N02S	370	12/9/2014	370	356	363	9.9	2	0	600
01N21W22C01S	188	9/9/2015	263	188	206.5	32.83	4	0	600
01N21W28D01S	213	9/9/2015	290	213	260	29.65	5	0	600
01N21W28G01S	540	9/2/2015	590	520	555	31.09	4	0	600
01N21W28H03S	216	9/2/2015	230	163	195	32.29	4	0	600



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SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11 15	StDev11_15	sampSize 11 15	NumThExceed 11 15	WQthresh
01N21W28H04S	230	8/15/2012	230	230	230	NA	1	0	600
01N21W28M01S	220	9/30/2015	220	220	220	NA	1	0	600
01N21W29B03S	340	9/30/2015	350	340	340	5.77	3	0	600
01N21W29B06S	331	12/16/2013	331	331	331	NA	1	0	600
01N21W29C01S	360	8/3/2012	360	360	360	NA	1	0	600
01N21W29G01S	630	4/6/2015	630	630	630	NA	1	1	600
01N21W29K02S	350	9/24/2015	390	350	360	19.72	5	0	600
01N21W30C04S	320	10/16/2015	400	320	360	56.57	2	0	600
01N21W30K01S	361	12/16/2013	361	361	361	NA	1	0	600
01N21W31A05S	218	9/18/2014	218	206	212	8.49	2	0	600
01N21W31A06S	30.4	9/18/2014	30.4	30.4	30.4	NA	1	0	600
01N21W31A07S	327	9/17/2014	327	301	314	18.38	2	0	600
01N21W31A08S	351	9/18/2014	351	350	350.5	0.71	2	0	600
01N21W31A09S	364	9/18/2014	364	356	360	5.66	2	0	600
01N21W32C01S	NA	NA	NA	NA	NA	NA	NA	0	600
01N21W32Q02S	672	9/21/2015	672	320	329	200.68	3	1	600
01N21W32Q03S	2030	9/21/2015	2150	2000	2030	79.37	3	3	600
01N21W32Q04S	754	9/21/2015	967	700	754	141.17	3	3	600
01N21W32Q05S	527	9/22/2015	738	527	590	108.32	3	1	600
01N21W32Q06S	337	9/22/2015	385	310	337	37.99	3	0	600
01N21W32Q07S	481	9/22/2015	490	481	481	5.2	3	0	600
01N21W33A01S	180	9/30/2015	180	180	180	NA	1	0	600
01N22W01M02S	NA	NA	NA	NA	NA	NA	NA	0	600
01N22W01M03S	390	7/14/2015	440	340	385.5	28.57	10	0	600
01N22W03F05S	480	12/9/2015	660	400	460	36.78	52	1	600
01N22W03F07S	560	12/9/2015	680	390	540	69.35	33	8	600
01N22W03F08S	830	8/6/2014	1000	470	690	97.79	39	30	600
01N22W03F12S	690	12/30/2015	920	650	750	60.6	60	60	600
01N22W03F13S	540	9/23/2015	720	540	660	46.15	33	28	600
01N22W03F14S	1000	4/4/2012	1000	500	555	83.97	38	6	600
01N22W06B01S	510	8/24/2015	510	440	460	27.75	5	0	600
01N22W06R02S	630	8/24/2015	630	550	590	56.57	2	1	600
01N22W11C02S	942	2/13/2014	942	371	656.5	403.76	2	1	600
01N22W12M01S	530	9/10/2015	860	410	665	214.94	4	2	600
01N22W12N03S	370	12/10/2015	390	370	380	14.14	2	0	600
01N22W13D03S	360	7/14/2015	450	350	420	33.39	10	0	600
01N22W13N02S	620	8/8/2012	620	620	620	NA	1	1	600
01N22W15C01S	840	3/16/2012	840	840	840	NA	1	1	600
01N22W16D04S	360	9/30/2015	400	296	370	39.33	5	0	600
01N22W17C03S	370	7/27/2012	370	370	370	NA	1	0	600
01N22W19A01S	272	9/30/2015	335	236	290	37.89	5	0	600
01N22W20J04S	488	9/3/2014	488	372	430	82.02	2	0	600
01N22W20J05S	391	9/3/2014	391	362	376.5	20.51	2	0	600
01N22W20J06S	223	9/4/2014	223	191	207	22.63	2	0	600
01N22W20J07S	313	9/4/2014	326	313	319.5	9.19	2	0	600
01N22W20J08S	451	9/4/2014	539	451	495	62.23	2	0	600
01N22W20M01S	391	9/17/2015	416	390	391	14.73	3	0	600
01N22W20M02S	402	9/17/2015	402	380	401	12.42	3	0	600
01N22W20M03S	364	9/17/2015	364	350	360	7.21	3	0	600
01N22W20M04S	361	9/18/2015	365	350	361	7.77	3	0	600
01N22W20M05S	445	9/18/2015	445	370	436	40.95	3	0	600

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SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11 15	StDev11_15	sampSize 11 15	NumThExceed 11 15	WQthresh
01N22W20M06S	1850	9/18/2015	2290	1800	1850	269.63	3	3	600
01N22W21B03S	360	12/18/2014	360	290	325	49.5	2	0	600
01N22W21B06S	320	12/17/2013	380	320	370	32.15	3	0	600
01N22W23R02S	480	10/16/2015	480	370	400	56.86	3	0	600
01N22W24B04S	380	9/2/2015	390	350	380	20.82	3	0	600
01N22W24C02S	440	9/10/2015	490	440	465	35.36	2	0	600
01N22W24C03S	390	9/10/2015	460	390	410	36.06	3	0	600
01N22W24M03S	340	9/10/2015	360	340	350	14.14	2	0	600
01N22W25K01S	950	9/10/2015	950	460	521	183.28	6	2	600
01N22W25K02S	290	9/10/2015	330	290	313	17.67	4	0	600
01N22W26D05S	390	9/10/2015	470	390	420	33.17	4	0	600
01N22W26J03S	290	1/20/2015	446	290	347.5	65.58	4	0	600
01N22W26J04S	440	12/19/2014	608	440	520	84.03	3	1	600
01N22W26J05S	707	9/15/2014	707	511	609	138.59	2	1	600
01N22W26K03S	360	8/24/2015	360	320	340	28.28	2	0	600
01N22W26M03S	370	9/10/2015	440	370	390	30.96	4	0	600
01N22W26P02S	280	9/10/2015	366	280	320	32.27	5	0	600
01N22W26Q01S	349	8/24/2015	400	340	354.5	26.46	4	0	600
01N22W27C02S	185	9/9/2015	185	140	162.5	31.82	2	0	600
01N22W27C03S	553	9/9/2015	600	500	553	50.03	3	0	600
01N22W27C04S	1500	9/9/2015	1500	1400	1450	70.71	2	2	600
01N22W27H02S	370	9/24/2015	443	370	420	37.32	3	0	600
01N22W27R03S	362	9/10/2014	362	351	351	6.35	3	0	600
01N22W27R04S	480	12/29/2014	769	480	736.5	135.14	4	3	600
01N22W27R05S	5740	9/10/2014	5740	653	3710	2560.72	3	3	600
01N22W28G01S	84.4	9/18/2015	110	84.4	106	13.77	3	0	600
01N22W28G02S	235	9/18/2015	246	230	235	8.19	3	0	600
01N22W28G03S	39.5	9/21/2015	57	39.5	49	8.76	3	0	600
01N22W28G04S	1050	9/21/2015	1180	930	1075	104.72	4	4	600
01N22W28G05S	469	9/21/2015	470	420	465	23.68	4	0	600
01N22W29D01S	392	9/16/2015	427	390	392	20.81	3	0	600
01N22W29D02S	1570	9/16/2015	1570	1270	1470	152.75	3	3	600
01N22W29D03S	214	9/5/2014	342	214	278	90.51	2	0	600
01N22W29D04S	381	9/5/2014	381	348	364.5	23.33	2	0	600
01N22W35E01S	166	9/11/2015	249.2	166	207.6	58.83	2	0	600
01N22W35E02S	224	9/11/2015	225.6	224	224.8	1.13	2	0	600
01N22W35E03S	0	9/11/2015	0	0	0	0	2	0	600
01N22W35E04S	190	9/11/2015	234.5	190	212.25	31.47	2	0	600
01N22W35E05S	297	9/11/2015	319.4	290	297	15.36	3	0	600
01N22W36B01S	321	12/16/2013	321	321	321	NA	1	0	600
01N22W36B02S	230	9/30/2015	240	230	235	7.07	2	0	600
01N22W36H01S	217	10/24/2011	217	217	217	NA	1	0	600
01N22W36K05S	0	9/9/2014	0	0	0	0	3	0	600
01N22W36K06S	0	9/9/2014	25.5	0	6.11	13.31	3	0	600
01N22W36K07S	0	9/9/2014	7.88	0	0	4.55	3	0	600
01N22W36K08S	344	9/9/2014	346	338	344	4.16	3	0	600
01N22W36K09S	100	12/30/2014	196	100	157	48.78	4	0	600
01N23W01C02S	156	9/12/2014	156	152	154	2.83	2	0	600
01N23W01C03S	416	9/12/2014	435	416	425.5	13.44	2	0	600
01N23W01C04S	354	9/12/2014	387	354	370.5	23.33	2	0	600
01N23W01C05S	345	9/12/2014	345	344	344.5	0.71	2	0	600

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SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
01S21W08L03S	393	9/25/2014	393	387	390	4.24	2	0	600
01S21W08L04S	2290	9/25/2014	2290	2290	2290	0	2	2	600
01S22W01H01S	1.88	9/15/2015	19.1	1.88	10.49	12.18	2	0	600
01S22W01H02S	139	9/16/2015	139	100.2	131	20.49	3	0	600
01S22W01H03S	528	9/16/2015	528	457.6	477	36.36	3	0	600
01S22W01H04S	116	9/16/2015	345.9	116	276	117.86	3	0	600
02N19W07B02S	510	9/1/2015	540	470	520	28.81	5	0	1200
02N19W07D02S	440	8/21/2015	460	400	440	23.02	5	0	1200
02N19W08G01S	480	8/29/2012	480	440	460	28.28	2	0	1200
02N19W08H02S	500	12/22/2015	500	400	460	50.33	3	0	1200
02N19W19P02S	110	9/21/2015	110	107	109	1.3	5	0	300
02N19W20L01S	155	8/13/2015	158	155	156.5	2.12	2	0	300
02N19W20M04S	116	8/26/2013	116	116	116	NA	1	0	300
02N19W20N02S	133	8/13/2015	143	133	140	4.55	4	0	300
02N20W01B01S	164	2/20/2015	247	59	85	67.04	7	0	1200
02N20W01B02S	270	11/18/2014	270	67	113.5	79.24	6	0	1200
02N20W01B03S	116	4/11/2014	116	64	85	20.28	5	0	1200
02N20W01C02S	79.1	3/28/2014	79.1	69	71	5.35	3	0	300
02N20W01E01S	76	1/27/2011	76	76	76	NA	1	0	300
02N20W01E02S	68	10/11/2013	370	58	72	134.44	5	0	1200
02N20W01E03S	420	11/18/2013	420	420	420	NA	1	0	1200
02N20W01F01S	147	2/19/2015	390	66	228.5	137.95	8	0	1200
02N20W01Q01S	430	9/1/2015	470	400	450	27.75	5	0	1200
02N20W01Q02S	610	12/31/2014	620	530	590	41.13	4	0	1200
02N20W02D02S	61	7/13/2015	99.2	41	52	26.98	4	0	300
02N20W02N03S	181	8/15/2012	181	76	128.5	74.25	2	0	300
02N20W03B01S	111	7/13/2015	111	99.4	107	5.12	4	0	300
02N20W03H01S	210	7/13/2015	210	148	181	17.73	9	0	300
02N20W03J01S	722	9/3/2014	722	540	631	128.69	2	2	300
02N20W04B01S	151	12/7/2015	151	151	151	NA	1	0	300
02N20W04F01S	291	12/7/2015	329	234	284.5	34.1	6	2	300
02N20W04F02S	235	8/2/2014	260	187	217	33.44	4	0	300
02N20W04R03S	580	2/19/2015	580	580	580	NA	1	1	300
02N20W06J01S	232	9/1/2015	265	232	233	16.17	4	0	300
02N20W06R01S	166	7/16/2015	184	166	175	12.73	2	0	300
02N20W07R02S	290	9/14/2015	350	70	83	106.35	9	1	300
02N20W08B01S	85.3	9/9/2014	91	85.3	88.15	4.03	2	0	300
02N20W08E01S	76	9/14/2015	350	76	87	109.62	9	2	300
02N20W08F01S	82	9/14/2015	90	79	82.5	3.87	6	0	300
02N20W08M01S	139	9/14/2015	186	126	139	20.7	7	0	300
02N20W08Q01S	350	9/14/2015	430	210	375	80.99	6	5	300
02N20W09C01S	134	2/8/2011	134	134	134	NA	1	0	300
02N20W09F01S	550	9/14/2015	640	550	565	33.91	6	6	300
02N20W09Q04S	850	11/1/2013	850	850	850	0	2	2	700
02N20W09Q05S	550	9/14/2015	690	550	620	48.8	7	0	700
02N20W09Q07S	610	9/14/2015	780	570	690	70.86	11	5	700
02N20W09R01S	550	9/14/2015	630	500	560	50.1	6	0	700
02N20W10G01S	590	9/1/2015	640	540	605	43.49	4	4	300
02N20W16B06S	570	12/22/2015	580	550	570	13.42	5	0	700
02N20W17L01S	530	9/9/2015	590	530	560	26.08	5	5	300
02N20W18A01S	217	10/23/2013	217	146	161	37.42	3	0	300

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SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11 15	StDev11_15	sampSize 11 15	NumThExceed 11 15	WQthresh
02N20W19E01S	590	12/16/2015	670	440	580	51.14	17	17	300
02N20W19F04S	490	12/14/2015	750	490	610	41.89	48	48	300
02N20W19L05S	920	12/14/2015	970	690	830	56.96	46	46	300
02N20W19M06S	920	12/16/2015	1060	820	950	53.89	18	18	300
02N20W22K02S	188	9/9/2011	188	188	188	NA	1	0	300
02N20W23G03S	81	8/13/2015	81	61	76.5	8.77	4	0	300
02N20W23K01S	89	12/5/2013	89	80	84.5	6.36	2	0	300
02N20W23Q02S	139	10/29/2014	139	139	139	NA	1	0	300
02N20W23R01S	170	8/13/2015	217	170	204	19.14	5	0	300
02N20W24Q03S	171	8/24/2012	184	171	177.5	9.19	2	0	300
02N20W25C02S	166	1/22/2013	177	166	171.5	7.78	2	0	300
02N20W25C04S	168	1/22/2013	168	168	168	NA	1	0	300
02N20W25C05S	182	1/22/2013	182	182	182	NA	1	0	300
02N20W25C06S	161	9/21/2015	182	161	175	8.67	7	0	300
02N20W25C07S	183	9/21/2015	187	174	180.5	5.69	4	0	300
02N20W25D01S	174	9/21/2015	187	174	179	6.56	3	0	300
02N20W26C02S	212	8/13/2015	260	212	227.5	22.63	4	0	300
02N20W29B02S	155	9/21/2015	166	155	165	5.25	4	0	300
02N21W06P01S	640	2/3/2015	640	640	640	NA	1	1	600
02N21W07F01S	480	5/20/2013	630	271	480	180.31	3	1	600
02N21W07G01S	NA	NA	NA	NA	NA	NA	NA	0	600
02N21W07K03S	420	12/1/2014	420	420	420	NA	1	0	600
02N21W07L03S	511	10/1/2015	580	476	521	29.36	19	0	600
02N21W07L04S	457	10/1/2015	615	413	528	61.05	19	2	600
02N21W07L05S	548	10/16/2015	548	383	458	41.21	19	0	600
02N21W07L06S	674	7/6/2015	795	280	653.5	194.73	18	10	600
02N21W07L07S	750	7/23/2013	750	296	495	173.83	6	1	600
02N21W07M04S	570	7/23/2013	570	338	415	78.85	6	0	600
02N21W07P03S	NA	NA	NA	NA	NA	NA	NA	0	600
02N21W07P04S	430	9/8/2015	500	430	460	37.75	4	0	600
02N21W08G04S	280	11/25/2014	280	280	280	NA	1	1	250
02N21W08H03S	180	9/8/2015	180	180	180	NA	1	0	250
02N21W08L01S	442	4/6/2015	509	371	449	35.94	32	32	250
02N21W08L02S	534	5/4/2015	635	323	507.5	47.42	42	42	250
02N21W08L03S	505	12/8/2015	564	491	527.5	22.45	18	18	250
02N21W09D02S	128	9/8/2015	147	122	128.5	8.48	6	0	250
02N21W10Q04S	320	10/6/2015	320	320	320	NA	1	1	250
02N21W11A02S	460	9/24/2015	470	380	445	40.41	4	4	250
02N21W11A03S	182	9/24/2015	186	168	182	9.45	3	0	250
02N21W12H01S	250	9/10/2015	250	246	248	2	3	0	250
02N21W13A01S	152	10/6/2015	152	118	124	14.87	5	0	250
02N21W15M04S	440	8/21/2015	440	350	360	36.33	5	5	250
02N21W17F05S	420	9/8/2015	510	420	460	35.07	5	5	250
02N21W17N03S	209	9/24/2015	209	209	209	NA	1	0	250
02N21W18B01S	746	10/14/2013	765	530	746	130.54	3	2	600
02N21W18H01S	790	9/8/2015	790	738	764	36.77	2	2	250
02N21W18H12S	450	9/8/2015	450	450	450	NA	1	1	250
02N21W18H14S	380	9/24/2015	430	380	400	25.17	3	3	250
02N21W19A01S	941	9/3/2014	1140	650	720	211.16	5	5	600
02N21W19A03S	700	5/21/2013	700	700	700	NA	1	1	600
02N21W19G01S	490	11/7/2013	490	490	490	NA	1	0	600

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SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11 15	StDev11_15	sampSize 11 15	NumThExceed 11 15	WQthresh
02N21W19G03S	420	10/6/2015	420	420	420	NA	1	0	600
02N21W20M03S	2050	9/8/2015	2050	1250	1310	445.57	3	3	600
02N21W20M06S	390	9/8/2015	400	390	395	7.07	2	0	600
02N21W20Q05S	360	9/8/2015	400	340	360	24.49	5	0	600
02N21W22A01S	480	8/14/2013	480	480	480	NA	1	1	250
02N21W22G01S	330	8/14/2013	330	290	310	28.28	2	2	250
02N21W28A02S	380	8/14/2013	380	330	355	35.36	2	2	250
02N21W29N06S	867	9/16/2015	867	867	867	NA	1	1	600
02N21W32E01S	340	7/14/2015	400	280	345	36.22	10	0	600
02N21W33R02S	210	9/15/2015	210	199	200	6.08	3	0	300
02N21W34C01S	240	9/9/2015	280	240	260	14.83	5	0	300
02N21W34G01S	330	9/9/2015	330	310	320	8.37	5	5	300
02N21W34G02S	466	9/2/2015	466	419	428	24.95	3	3	300
02N21W34G03S	379	9/2/2015	379	323.8	332	29.79	3	3	300
02N21W34G04S	213	9/2/2015	218.4	213	213	3.12	3	0	300
02N21W34G05S	547	9/2/2015	572.1	538	547	17.67	3	3	300
02N22W01R02S	803	4/1/2015	1080	608	936.5	227.74	4	4	600
02N22W11J01S	583	10/21/2015	961	464	602	134.32	19	10	600
02N22W11J02S	444	4/8/2014	665	444	554.5	156.27	2	1	600
02N22W11Q01S	502	10/17/2014	615	429	573	63.71	14	4	600
02N22W12B08S	531	9/2/2014	531	531	531	NA	1	0	600
02N22W12E04S	700	12/6/2013	700	700	700	NA	1	1	600
02N22W12F03S	822	2/16/2012	822	822	822	NA	1	1	600
02N22W12F04S	530	2/16/2012	530	530	530	NA	1	0	600
02N22W12G03S	360	7/27/2011	360	360	360	NA	1	0	600
02N22W12H01S	920	7/23/2013	920	289	495	235.78	6	3	600
02N22W12J02S	806	7/9/2015	1000	309	806	254.01	15	10	600
02N22W12J04S	460	1/30/2013	580	270	400	124.98	5	0	600
02N22W12Q06S	846	4/3/2014	880	320	437.5	209.2	10	3	600
02N22W12R04S	451	10/24/2013	451	300	348	51.37	8	0	600
02N22W13C01S	363	2/16/2012	363	363	363	NA	1	0	600
02N22W13M01S	470	3/5/2013	470	470	470	NA	1	0	600
02N22W13N02S	460	10/19/2015	460	390	420	19.42	20	0	600
02N22W13N04S	530	4/24/2015	530	400	465	91.92	2	0	600
02N22W13N05S	338	10/19/2015	490	324	340	56.67	19	0	600
02N22W13N06S	463	10/19/2015	555	352	394	51.32	19	0	600
02N22W13N07S	698	4/17/2013	713	356	611	114.77	9	5	600
02N22W14A09S	621	7/14/2015	968	420	620	140.67	18	11	600
02N22W14D01S	428	2/16/2012	428	428	428	NA	1	0	600
02N22W14F03S	448	7/14/2015	660	410	464	79.84	18	3	600
02N22W14G04S	547	10/16/2015	650	459	528	49.78	19	1	600
02N22W14G05S	593	10/16/2015	630	460	535	36.15	19	1	600
02N22W14G06S	566	10/16/2015	730	430	587	97.07	13	6	600
02N22W14G07S	566	10/16/2015	730	430	587	97.07	13	6	600
02N22W14G08S	603	10/16/2013	680	400	533	72.52	11	2	600
02N22W14H03S	710	12/31/2014	710	390	550	226.27	2	1	600
02N22W14H04S	560	12/31/2014	560	550	560	5.77	3	0	600
02N22W14L05S	480	4/25/2013	480	480	480	NA	1	0	600
02N22W14L06S	580	1/20/2014	580	440	510	98.99	2	0	600
02N22W14P02S	700	10/19/2015	700	285	510	101	20	3	600
02N22W14P03S	551	10/21/2014	551	470	523	32.31	5	0	600

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SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11 15	StDev11_15	sampSize 11 15	NumThExceed 11 15	WQthresh
02N22W15L01S	455	3/31/2015	544	375	455	84.54	3	0	600
02N22W15P01S	380	3/31/2015	520	380	402	75.29	3	0	600
02N22W15R02S	667	11/24/2015	667	411	520.5	58.57	20	1	600
02N22W16R02S	473	3/31/2015	577	466	473	62.16	3	0	600
02N22W19J03S	510	8/21/2012	510	510	510	0	2	0	600
02N22W19P01S	820	9/2/2015	960	820	890	98.99	2	2	600
02N22W20K01S	486	11/2/2015	595	428	484	23.31	55	0	600
02N22W20L03S	605	12/8/2015	657	565	605.5	21.86	56	35	600
02N22W21M01S	514	11/13/2015	590	514	549.5	26.45	6	0	600
02N22W22Q05S	470	8/22/2011	470	470	470	NA	1	0	600
02N22W22R02S	460	2/26/2013	460	460	460	NA	1	0	600
02N22W22R04S	450	2/26/2013	450	450	450	NA	1	0	600
02N22W23B01S	680	10/8/2013	680	279	410	107.17	12	1	600
02N22W23B02S	610	10/19/2015	680	322	515	103.93	20	4	600
02N22W23B03S	15.1	9/30/2015	72.6	14.2	22	16.5	19	0	600
02N22W23B04S	382	9/30/2015	382	321	353	18.51	19	0	600
02N22W23B05S	467	9/30/2015	500	389	466	27.54	19	0	600
02N22W23B06S	484	10/1/2015	488	405	452	20.91	19	0	600
02N22W23B07S	576	10/1/2015	576	367	445	46.46	19	0	600
02N22W23B08S	873	10/1/2015	873	272	465	173.93	19	5	600
02N22W23B09S	716	4/10/2013	716	331	420	109.52	9	1	600
02N22W23C01S	580	1/20/2015	590	287	535	101.5	17	0	600
02N22W23C02S	530	10/19/2015	530	370	460	47.09	19	0	600
02N22W23C05S	450	10/19/2015	540	322	485	59.01	20	0	600
02N22W23C06S	650	10/19/2015	650	540	620	45.61	5	3	600
02N22W23F01S	485	6/23/2014	485	480	482.5	3.54	2	0	600
02N22W23F03S	550	8/16/2013	550	550	550	NA	1	0	600
02N22W23F05S	NA	NA	NA	NA	NA	NA	NA	0	600
02N22W23G03S	580	10/19/2015	580	288	510	75.1	20	0	600
02N22W23G04S	850	10/19/2015	850	310	543	133.44	19	6	600
02N22W23H03S	840	9/8/2015	840	520	550	176.73	3	1	600
02N22W23H04S	500	10/19/2015	510	420	480	24.31	20	0	600
02N22W23H06S	846	10/19/2015	846	350	519	136.46	19	8	600
02N22W23K05S	820	4/14/2015	820	278	455	124.8	18	3	600
02N22W24A01S	636	10/21/2015	736	390	532	139.04	5	2	600
02N22W24P01S	380	12/8/2014	440	360	380	41.63	3	0	600
02N22W24P02S	430	9/21/2015	490	420	440	30.96	4	0	600
02N22W24R02S	650	9/21/2015	710	460	590	109.91	5	2	600
02N22W25A02S	860	9/21/2015	900	500	860	204.13	5	3	600
02N22W25E01S	820	8/16/2012	1010	820	915	134.35	2	2	600
02N22W25F01S	1170	9/21/2015	1170	520	600	285.36	5	2	600
02N22W25J01S	520	1/10/2013	520	520	520	NA	1	0	600
02N22W25L05S	450	2/5/2015	450	430	440	14.14	2	0	600
02N22W25P04S	890	11/3/2011	890	890	890	NA	1	1	600
02N22W26B03S	490	10/19/2015	520	440	490	20.76	20	0	600
02N22W26C01S	810	10/1/2014	810	810	810	NA	1	1	600
02N22W26C05S	1020	9/2/2015	1020	380	700	452.55	2	1	600
02N22W26E01S	755	11/12/2015	755	320	435	167.84	5	1	600
02N22W27A01S	383	10/29/2014	422	300	393	53.75	4	0	600
02N22W27A02S	NA	NA	NA	NA	NA	NA	NA	0	600
02N22W27A03S	380	6/26/2015	422	300	383	46.57	5	0	600

**Sulfate Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11 15	StDev11_15	sampSize 11 15	NumThExceed 11 15	WQthresh
02N22W27K01S	570	6/17/2015	570	360	407	87.96	5	0	600
02N22W27L01S	390	6/17/2015	440	350	390	45.09	3	0	600
02N22W27M02S	830	9/2/2015	890	383	567	191.19	12	6	600
02N22W28H02S	750	11/6/2015	858	650	761	76.87	5	5	600
02N22W30C06S	174	1/8/2015	174	174	174	NA	1	0	600
02N22W30F03S	390	9/2/2015	440	370	390	36.06	3	0	600
02N22W30J07S	480	11/1/2011	480	480	480	NA	1	0	600
02N22W30P03S	420	5/10/2013	420	420	420	NA	1	0	600
02N22W30Q01S	440	8/30/2011	440	440	440	NA	1	0	600
02N22W31B01S	490	9/2/2015	490	480	485	7.07	2	0	600
02N22W31D02S	490	9/2/2015	510	490	490	11.55	3	0	600
02N22W31R04S	NA	NA	NA	NA	NA	NA	NA	0	600
02N22W32C04S	500	8/24/2015	580	500	500	46.19	3	0	600
02N22W36E02S	470	12/9/2015	700	120	460	63.63	52	1	600
02N22W36E03S	500	12/9/2015	550	72	490	150.2	54	0	600
02N22W36E04S	780	12/9/2015	860	590	750	76.03	17	16	600
02N22W36E05S	730	6/12/2013	1100	280	710	122.5	31	29	600
02N22W36F01S	670	9/2/2015	740	670	700	33.04	4	4	600
02N22W36F02S	680	9/2/2015	750	680	730	36.06	3	3	600
02N23W25G02S	1440	12/9/2014	1560	1430	1440	72.34	3	3	600
02N23W25M01S	540	9/2/2015	800	370	600	142.65	6	3	600
02N23W36A04S	440	10/21/2013	440	440	440	NA	1	0	600
03N19W29K06S	26	12/7/2015	29	26	27	1.3	5	0	1200
03N19W29K07S	151	8/14/2012	151	98	124.5	37.48	2	0	1200
03N19W29K08S	120	9/1/2015	133	120	125	6.56	3	0	1200
03N19W30E06S	59	9/1/2015	61	56	59	2.52	3	0	300
03N19W31B01S	126	9/29/2014	126	97.1	110.5	12.37	4	0	1200
03N19W31C01S	103	10/27/2015	193	62	79	53.46	5	0	300
03N19W31C02S	159	11/5/2015	159	65	74.5	44.15	4	0	300
03N19W31D02S	110	10/27/2015	110	70	76	18.82	5	0	300
03N19W31D03S	104	5/8/2014	111	66	79	17.37	8	0	300
03N19W31D04S	132	10/21/2015	132	50	68	29.34	6	0	300
03N19W31D05S	64	10/18/2013	64	56	60	5.66	2	0	300
03N19W31D06S	112	4/18/2014	112	61	72	20.47	7	0	300
03N19W31E02S	70	10/4/2013	73	65	70	4.04	3	0	300
03N19W31E03S	137	10/27/2015	137	54	80	30.58	7	0	300
03N19W31H01S	218	6/9/2015	403	218	320	38.46	15	0	1200
03N19W31M03S	71	1/10/2014	730	65	71	267.61	7	0	1200
03N19W31M04S	153	2/19/2015	153	56	72	32.36	7	0	300
03N19W31N02S	83	11/22/2013	286	71	77	105.65	4	0	1200
03N20W27H03S	207	9/9/2011	207	207	207	NA	1	0	300
03N20W27N02S	167	3/10/2015	167	136	151.5	21.92	2	0	300
03N20W28J04S	121	9/1/2015	131	117	121	7.21	3	0	300
03N20W28J05S	156	5/16/2013	156	156	156	NA	1	0	300
03N20W32H03S	490	12/5/2013	490	490	490	NA	1	1	300
03N20W32K01S	450	12/22/2015	470	450	450	11.55	3	3	300
03N20W34G01S	127	8/21/2015	127	108	117	8.77	4	0	300
03N20W34K01S	400	7/13/2015	520	400	473.5	51.4	4	4	300
03N20W34L01S	166	12/7/2015	193	135	164.5	23.71	4	0	300
03N20W34L02S	235	12/7/2015	300	178	216	48.97	5	0	300
03N20W35J01S	65	5/10/2012	65	65	65	NA	1	0	300

**Sulfate Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11 15	StDev11_15	sampSize 11 15	NumThExceed 11 15	WQthresh
03N20W35R01S	144	2/12/2013	144	139	141.5	3.54	2	0	300
03N20W36A02S	92	9/17/2014	92	80	86.8	5.33	5	0	300
03N20W36G01S	142	9/17/2014	142	121	128.5	9.2	4	0	300
03N20W36P01S	50	12/7/2015	50	39	44.5	7.78	2	0	300
03N21W36Q01S	143	9/10/2015	143	122	139	8.47	5	0	250



**Boron Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
01N20W06C03S	0.4	12/30/2014	0.4	0.4	0.4	NA	1	0	1
01N21W01B05S	0.3	9/30/2015	0.3	0.3	0.3	0	3	0	1
01N21W01M02S	0.3	9/30/2015	0.3	0.3	0.3	NA	1	0	1
01N21W02J01S	2	9/10/2015	2	1.9	1.95	0.07	2	2	1
01N21W03D01S	0.5	9/9/2015	0.5	0.4	0.4	0.06	3	0	1
01N21W03K01S	0.7	9/9/2015	0.7	0.4	0.7	0.16	5	0	1
01N21W03R01S	0.6	9/9/2015	0.6	0.5	0.6	0.05	5	0	1
01N21W04D04S	0.6	9/9/2015	0.6	0.6	0.6	0	3	0	1
01N21W04K01S	0.6	9/9/2015	0.6	0.3	0.5	0.11	5	0	1
01N21W06J05S	0.3	7/14/2015	0.4	0.3	0.4	0.04	9	0	1
01N21W06L04S	NA	NA	NA	NA	NA	NA	NA	0	1
01N21W06L05S	0.4	10/6/2015	0.5	0.4	0.4	0.05	5	0	1
01N21W07J02S	0.4	7/14/2015	0.5	0.4	0.45	0.05	10	0	1
01N21W08R01S	0.4	9/9/2015	0.4	0.3	0.4	0.05	5	0	1
01N21W09J03S	0.3	10/16/2015	0.3	0.3	0.3	0	4	0	1
01N21W10A02S	0.5	9/2/2015	0.5	0.5	0.5	0	3	0	1
01N21W10G01S	0.5	9/9/2015	0.5	0.3	0.5	0.09	5	0	1
01N21W12D01S	0.7	8/24/2012	0.7	0.7	0.7	0	2	0	1
01N21W12D02S	0.7	9/10/2015	0.7	0.7	0.7	0	3	0	1
01N21W14B03S	0.62	2/9/2011	0.62	0.62	0.62	NA	1	0	1
01N21W15D02S	0.6	9/9/2015	0.6	0.4	0.5	0.08	5	0	1
01N21W15H01S	1.8	9/2/2015	1.8	1.7	1.7	0.05	5	5	1
01N21W16M03S	0.6	9/10/2015	0.7	0.6	0.6	0.04	5	0	1
01N21W16P04S	0.5	9/24/2015	0.5	0.5	0.5	NA	1	0	1
01N21W17B02S	0.5	9/10/2015	0.5	0.5	0.5	NA	1	0	1
01N21W18Q02S	0.7	2/20/2013	0.7	0.7	0.7	0	2	0	1
01N21W18Q03S	0.7	9/10/2014	0.7	0.7	0.7	NA	1	0	1
01N21W19J05S	0.6	9/2/2015	0.7	0.6	0.6	0.04	5	0	1
01N21W19K03S	0.7	6/9/2014	0.7	0.6	0.65	0.07	2	0	1
01N21W19K08S	NA	NA	NA	NA	NA	NA	NA	0	1
01N21W19L01S	NA	NA	NA	NA	NA	NA	NA	0	1
01N21W19L08S	0.7	1/22/2015	0.7	0.7	0.7	0	2	0	1
01N21W19L10S	0.594	9/15/2014	0.723	0.594	0.6585	0.09	2	0	1
01N21W19L11S	0.559	9/15/2014	0.559	0.522	0.5405	0.03	2	0	1
01N21W19L12S	0.669	9/16/2014	0.669	0.661	0.665	0.01	2	0	1
01N21W19L13S	0.67	9/16/2014	0.723	0.67	0.6965	0.04	2	0	1
01N21W19L14S	3.91	9/16/2014	3.91	1.45	2.68	1.74	2	2	1
01N21W19P05S	0.6	8/16/2012	0.6	0.6	0.6	NA	1	0	1
01N21W20B01S	0.5	8/16/2013	0.5	0.5	0.5	NA	1	0	1
01N21W20C05S	0.7	12/20/2013	0.7	0.7	0.7	NA	1	0	1
01N21W20K03S	0.5	9/24/2015	0.6	0.5	0.5	0.04	5	0	1
01N21W21D03S	0.4	5/21/2015	0.4	0.4	0.4	0	2	0	1
01N21W21H01S	0.5	9/24/2015	0.5	0.5	0.5	NA	1	0	1
01N21W21H02S	0.5	10/16/2015	0.5	0.4	0.5	0.05	5	0	1
01N21W21H03S	0.4	9/24/2015	0.4	0.3	0.4	0.05	5	0	1
01N21W21K03S	0.5	9/2/2015	0.5	0.4	0.4	0.05	4	0	1
01N21W21N02S	0.5	12/9/2014	0.5	0.442	0.471	0.04	2	0	1
01N21W22C01S	0.5	9/9/2015	0.5	0.4	0.4	0.05	4	0	1
01N21W28D01S	0.5	9/9/2015	0.6	0.4	0.5	0.08	5	0	1
01N21W28G01S	0.5	9/2/2015	0.563	0.5	0.5	0.03	4	0	1
01N21W28H03S	0.4	9/2/2015	0.5	0.4	0.4	0.05	4	0	1
01N21W28H04S	0.4	8/15/2012	0.4	0.4	0.4	NA	1	0	1

**Boron Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
01N21W28M01S	0.5	9/30/2015	0.5	0.5	0.5	NA	1	0	1
01N21W29B03S	0.5	9/30/2015	0.5	0.5	0.5	0	3	0	1
01N21W29B06S	0.499	12/16/2013	0.499	0.499	0.499	NA	1	0	1
01N21W29C01S	0.8	8/3/2012	0.8	0.8	0.8	NA	1	0	1
01N21W29G01S	0.9	4/6/2015	0.9	0.9	0.9	NA	1	0	1
01N21W29K02S	0.6	9/24/2015	0.718	0.6	0.7	0.06	5	0	1
01N21W30C04S	0.7	10/16/2015	0.7	0.6	0.65	0.07	2	0	1
01N21W30K01S	0.694	12/16/2013	0.694	0.694	0.694	NA	1	0	1
01N21W31A05S	0.334	9/18/2014	0.334	0.306	0.32	0.02	2	0	1
01N21W31A06S	0.431	9/18/2014	0.431	0.431	0.431	NA	1	0	1
01N21W31A07S	0.488	9/17/2014	0.488	0.44	0.464	0.03	2	0	1
01N21W31A08S	0.628	9/18/2014	0.67	0.628	0.649	0.03	2	0	1
01N21W31A09S	0.642	9/18/2014	0.642	0.615	0.6285	0.02	2	0	1
01N21W32C01S	NA	NA	NA	NA	NA	NA	NA	0	1
01N21W32Q02S	0.606	9/21/2015	3.42	0.606	2.8	1.48	3	2	1
01N21W32Q03S	2.16	9/21/2015	2.16	2	2.04	0.08	3	3	1
01N21W32Q04S	0.872	9/21/2015	1	0.872	0.94	0.06	3	0	1
01N21W32Q05S	0.499	9/22/2015	0.534	0.44	0.499	0.05	3	0	1
01N21W32Q06S	0.551	9/22/2015	0.57	0.539	0.551	0.02	3	0	1
01N21W32Q07S	0.44	9/22/2015	0.482	0.4	0.44	0.04	3	0	1
01N21W33A01S	0.4	9/30/2015	0.4	0.4	0.4	NA	1	0	1
01N22W01M02S	NA	NA	NA	NA	NA	NA	NA	0	1
01N22W01M03S	0.5	7/14/2015	0.6	0.4	0.5	0.06	10	0	1
01N22W03F05S	0.7	9/2/2015	0.7	0.7	0.7	0	5	0	1
01N22W03F07S	0.7	9/2/2015	0.8	0.7	0.7	0.05	4	0	1
01N22W03F08S	0.9	9/5/2012	0.9	0.9	0.9	NA	1	0	1
01N22W03F12S	NA	NA	NA	NA	NA	NA	NA	0	1
01N22W03F13S	NA	NA	NA	NA	NA	NA	NA	0	1
01N22W03F14S	NA	NA	NA	NA	NA	NA	NA	0	1
01N22W06B01S	0.8	8/24/2015	0.8	0.7	0.8	0.05	5	0	1
01N22W06R02S	0.8	8/24/2015	0.8	0.8	0.8	0	2	0	1
01N22W11C02S	0.97	2/13/2014	0.97	0.41	0.69	0.4	2	0	1
01N22W12M01S	0.7	9/10/2015	0.9	0.6	0.75	0.13	4	0	1
01N22W12N03S	0.5	12/10/2015	0.5	0.5	0.5	0	2	0	1
01N22W13D03S	0.5	7/14/2015	0.6	0.4	0.5	0.08	10	0	1
01N22W13N02S	0.8	8/8/2012	0.8	0.8	0.8	NA	1	0	1
01N22W15C01S	0.8	3/16/2012	0.8	0.8	0.8	NA	1	0	1
01N22W16D04S	0.6	9/30/2015	0.7	0.6	0.6	0.05	5	0	1
01N22W17C03S	0.6	7/27/2012	0.6	0.6	0.6	NA	1	0	1
01N22W19A01S	0.6	9/30/2015	0.7	0.6	0.6	0.04	5	0	1
01N22W20J04S	0.537	9/3/2014	0.557	0.537	0.547	0.01	2	0	1
01N22W20J05S	0.624	9/3/2014	0.653	0.624	0.6385	0.02	2	0	1
01N22W20J06S	0.49	9/4/2014	0.49	0.468	0.479	0.02	2	0	1
01N22W20J07S	0.669	9/4/2014	0.669	0.658	0.6635	0.01	2	0	1
01N22W20J08S	0.811	9/4/2014	0.838	0.811	0.8245	0.02	2	0	1
01N22W20M01S	0.557	9/17/2015	0.561	0.55	0.557	0.01	3	0	1
01N22W20M02S	0.585	9/17/2015	0.627	0.585	0.62	0.02	3	0	1
01N22W20M03S	0.638	9/17/2015	0.668	0.638	0.66	0.02	3	0	1
01N22W20M04S	0.652	9/18/2015	0.684	0.652	0.67	0.02	3	0	1
01N22W20M05S	0.87	9/18/2015	0.87	0.78	0.796	0.05	3	0	1
01N22W20M06S	2.42	9/18/2015	2.77	2.42	2.5	0.18	3	3	1
01N22W21B03S	0.6	12/18/2014	0.6	0.6	0.6	NA	1	0	1

**Boron Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
01N22W21B06S	0.4	12/17/2013	0.5	0.4	0.5	0.06	3	0	1
01N22W23R02S	0.6	10/16/2015	0.6	0.6	0.6	0	3	0	1
01N22W24B04S	0.6	9/2/2015	0.6	0.6	0.6	0	3	0	1
01N22W24C02S	0.7	9/10/2015	0.8	0.7	0.75	0.07	2	0	1
01N22W24C03S	0.7	9/10/2015	0.8	0.7	0.7	0.06	3	0	1
01N22W24M03S	0.6	9/10/2015	0.7	0.6	0.65	0.07	2	0	1
01N22W25K01S	0.9	9/10/2015	0.9	0.6	0.7075	0.1	6	0	1
01N22W25K02S	0.6	9/10/2015	0.7	0.6	0.6	0.05	4	0	1
01N22W26D05S	0.5	9/10/2015	0.6	0.5	0.5	0.05	4	0	1
01N22W26J03S	0.49	1/20/2015	0.663	0.49	0.6225	0.08	4	0	1
01N22W26J04S	0.76	12/19/2014	0.775	0.76	0.762	0.01	3	0	1
01N22W26J05S	1.06	9/15/2014	1.06	1.01	1.035	0.04	2	2	1
01N22W26K03S	0.5	8/24/2015	0.5	0.5	0.5	0	2	0	1
01N22W26M03S	0.5	9/10/2015	0.5	0.5	0.5	0	4	0	1
01N22W26P02S	0.4	9/10/2015	0.6	0.4	0.439	0.08	5	0	1
01N22W26Q01S	0.6	8/24/2015	0.7	0.6	0.6	0.05	4	0	1
01N22W27C02S	0.684	9/9/2015	0.684	0.63	0.657	0.04	2	0	1
01N22W27C03S	0.828	9/9/2015	0.828	0.82	0.82	0	3	0	1
01N22W27C04S	1.12	9/9/2015	1.12	1	1.06	0.08	2	1	1
01N22W27H02S	0.5	9/24/2015	0.515	0.4	0.5	0.06	3	0	1
01N22W27R03S	0.666	9/10/2014	0.667	0.647	0.666	0.01	3	0	1
01N22W27R04S	0.74	12/29/2014	0.832	0.74	0.7895	0.05	4	0	1
01N22W27R05S	5.93	9/10/2014	5.93	0.964	3.27	2.49	3	2	1
01N22W28G01S	0.335	9/18/2015	0.35	0.33	0.335	0.01	3	0	1
01N22W28G02S	0.371	9/18/2015	0.38	0.371	0.377	0	3	0	1
01N22W28G03S	0.665	9/21/2015	0.73	0.665	0.668	0.04	3	0	1
01N22W28G04S	1.06	9/21/2015	1.06	1	1.01	0.03	4	2	1
01N22W28G05S	0.823	9/21/2015	0.85	0.8	0.8215	0.02	4	0	1
01N22W29D01S	0.372	9/16/2015	0.374	0.351	0.372	0.01	3	0	1
01N22W29D02S	1.93	9/16/2015	1.94	1.61	1.93	0.19	3	3	1
01N22W29D03S	0.638	9/5/2014	0.638	0.585	0.6115	0.04	2	0	1
01N22W29D04S	0.665	9/5/2014	0.665	0.628	0.6465	0.03	2	0	1
01N22W35E01S	0.475	9/11/2015	0.5773	0.475	0.52615	0.07	2	0	1
01N22W35E02S	0.333	9/11/2015	0.3364	0.333	0.3347	0	2	0	1
01N22W35E03S	0.453	9/11/2015	0.453	0.4506	0.4518	0	2	0	1
01N22W35E04S	0.66	9/11/2015	0.66	0.6581	0.65905	0	2	0	1
01N22W35E05S	0.67	9/11/2015	0.69	0.6619	0.67	0.01	3	0	1
01N22W36B01S	0.581	12/16/2013	0.581	0.581	0.581	NA	1	0	1
01N22W36B02S	0.5	9/30/2015	0.5	0.5	0.5	0	2	0	1
01N22W36H01S	0.6	10/24/2011	0.6	0.6	0.6	NA	1	0	1
01N22W36K05S	0.654	9/9/2014	0.701	0.649	0.654	0.03	3	0	1
01N22W36K06S	0.986	9/9/2014	0.986	0.791	0.874	0.1	3	0	1
01N22W36K07S	1.14	9/9/2014	1.14	1.14	1.14	0	3	3	1
01N22W36K08S	0.588	9/9/2014	0.607	0.588	0.604	0.01	3	0	1
01N22W36K09S	0.61	12/30/2014	0.659	0.585	0.6135	0.03	4	0	1
01N23W01C02S	0.425	9/12/2014	0.462	0.425	0.4435	0.03	2	0	1
01N23W01C03S	0.531	9/12/2014	0.564	0.531	0.5475	0.02	2	0	1
01N23W01C04S	0.654	9/12/2014	0.654	0.625	0.6395	0.02	2	0	1
01N23W01C05S	0.685	9/12/2014	0.743	0.685	0.714	0.04	2	0	1
01S21W08L03S	1.03	9/25/2014	1.03	0.913	0.9715	0.08	2	1	1
01S21W08L04S	3.16	9/25/2014	3.16	3.09	3.125	0.05	2	2	1
01S22W01H01S	1.63	9/15/2015	1.63	1.63	1.63	0	2	2	1

**Boron Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
01S22W01H02S	0.753	9/16/2015	0.753	0.6518	0.691	0.05	3	0	1
01S22W01H03S	0.679	9/16/2015	0.679	0.5788	0.612	0.05	3	0	1
01S22W01H04S	0.718	9/16/2015	0.769	0.7073	0.718	0.03	3	0	1
02N19W07B02S	0.9	9/1/2015	1	0.9	1	0.04	5	0	3
02N19W07D02S	0.8	8/21/2015	0.9	0.8	0.8	0.05	5	0	3
02N19W08G01S	0.7	8/29/2012	0.7	0.7	0.7	0	2	0	3
02N19W08H02S	0.7	12/22/2015	0.8	0.7	0.7	0.06	3	0	3
02N19W19P02S	0.3	9/21/2015	0.3	0.1	0.2	0.07	5	0	1
02N19W20L01S	0.2	8/13/2015	0.2	0.1	0.15	0.07	2	0	1
02N19W20M04S	0.2	8/26/2013	0.2	0.2	0.2	NA	1	0	1
02N19W20N02S	0.2	8/13/2015	0.2	0.1	0.2	0.05	4	0	1
02N20W01B01S	0.2	2/20/2015	0.3	0.2	0.2	0.04	7	0	3
02N20W01B02S	0.5	11/18/2014	0.5	0.1	0.2	0.14	6	0	3
02N20W01B03S	0.2	4/11/2014	0.3	0.2	0.2	0.04	5	0	3
02N20W01C02S	0.197	3/28/2014	0.2	0.197	0.2	0	3	0	0.5
02N20W01E01S	0	1/27/2011	0	0	0	NA	1	0	0.5
02N20W01E02S	0.2	10/11/2013	0.3	0.1	0.2	0.07	5	0	3
02N20W01E03S	0.6	11/18/2013	0.6	0.6	0.6	NA	1	0	3
02N20W01F01S	0.2	2/19/2015	0.3	0.2	0.2	0.05	8	0	3
02N20W01Q01S	0.7	9/1/2015	0.8	0.7	0.8	0.05	5	0	3
02N20W01Q02S	0.6	12/31/2014	1	0.6	0.95	0.19	4	0	3
02N20W02D02S	0	7/13/2015	0.1	0	0	0.05	4	0	0.5
02N20W02N03S	0.2	8/15/2012	0.2	0	0.1	0.14	2	0	0.5
02N20W03B01S	0.1	7/13/2015	0.1	0	0.1	0.05	4	0	0.5
02N20W03H01S	0.1	7/13/2015	0.2	0	0.1	0.07	9	0	0.5
02N20W03J01S	0.5	9/3/2014	0.5	0.4	0.45	0.07	2	0	0.5
02N20W04B01S	0	12/7/2015	0	0	0	NA	1	0	0.5
02N20W04F01S	0	12/7/2015	0.1	0	0.05	0.05	6	0	0.5
02N20W04F02S	0	8/2/2014	0.3	0	0.05	0.14	4	0	0.5
02N20W04R03S	0.2	2/19/2015	0.2	0.2	0.2	NA	1	0	0.5
02N20W06J01S	0.1	9/1/2015	0.2	0.1	0.1	0.05	4	0	0.5
02N20W06R01S	0.1	7/16/2015	0.1	0.1	0.1	0	2	0	0.5
02N20W07R02S	0.2	9/14/2015	0.2	0	0	0.09	9	0	0.5
02N20W08B01S	0	9/9/2014	0	0	0	0	2	0	0.5
02N20W08E01S	0	9/14/2015	0.3	0	0	0.13	9	0	0.5
02N20W08F01S	0	9/14/2015	0.1	0	0	0.04	6	0	0.5
02N20W08M01S	0	9/14/2015	0	0	0	0	7	0	0.5
02N20W08Q01S	0.2	9/14/2015	0.3	0.2	0.2	0.05	6	0	0.5
02N20W09C01S	NA	NA	NA	NA	NA	NA	NA	0	0.5
02N20W09F01S	0.7	9/14/2015	0.8	0.7	0.7	0.04	6	6	0.5
02N20W09Q04S	0.9	11/1/2013	0.9	0.7	0.8	0.14	2	0	1
02N20W09Q05S	0.7	9/14/2015	0.8	0.7	0.8	0.05	7	0	1
02N20W09Q07S	0.6	9/14/2015	1	0.6	0.8	0.1	11	0	1
02N20W09R01S	0.8	9/14/2015	0.8	0.6	0.8	0.08	6	0	1
02N20W10G01S	0.8	9/1/2015	0.8	0.8	0.8	0	4	4	0.5
02N20W16B06S	0.7	12/22/2015	0.8	0.7	0.8	0.04	5	0	1
02N20W17L01S	0.7	9/9/2015	0.8	0.6	0.7	0.08	5	5	0.5
02N20W18A01S	0.1	10/23/2013	0.2	0	0.1	0.1	3	0	0.5
02N20W19E01S	0.3	8/26/2015	0.3	0.3	0.3	0	2	0	1
02N20W19F04S	0.7	9/9/2015	0.7	0.6	0.7	0.06	3	0	1
02N20W19L05S	0.7	12/18/2014	0.7	0.7	0.7	0	3	0	1
02N20W19M06S	0.7	8/29/2014	0.7	0.6	0.65	0.07	2	0	1

**Boron Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
02N20W22K02S	0.3	9/9/2011	0.3	0.3	0.3	NA	1	0	1
02N20W23G03S	0.2	8/13/2015	0.2	0.1	0.2	0.05	4	0	1
02N20W23K01S	0.1	12/5/2013	0.2	0.1	0.15	0.07	2	0	1
02N20W23Q02S	0.2	10/29/2014	0.2	0.2	0.2	NA	1	0	1
02N20W23R01S	0.3	8/13/2015	0.3	0.3	0.3	0	5	0	1
02N20W24Q03S	0.2	8/24/2012	0.2	0.2	0.2	0	2	0	1
02N20W25C02S	0.2	1/22/2013	0.2	0.2	0.2	0	2	0	1
02N20W25C04S	0.3	1/22/2013	0.3	0.3	0.3	NA	1	0	1
02N20W25C05S	0.3	1/22/2013	0.3	0.3	0.3	NA	1	0	1
02N20W25C06S	0.4	9/21/2015	0.4	0.2	0.3	0.06	7	0	1
02N20W25C07S	0.3	9/21/2015	0.3	0.2	0.2	0.05	4	0	1
02N20W25D01S	0.3	9/21/2015	0.3	0.2	0.3	0.06	3	0	1
02N20W26C02S	0.4	8/13/2015	0.4	0.3	0.4	0.05	4	0	1
02N20W29B02S	0.3	9/21/2015	0.3	0.2	0.2	0.05	4	0	1
02N21W06P01S	0.8	2/3/2015	0.8	0.8	0.8	NA	1	0	1
02N21W07F01S	0.8	5/20/2013	0.8	0.5	0.7	0.15	3	0	1
02N21W07G01S	NA	NA	NA	NA	NA	NA	NA	0	1
02N21W07K03S	0.6	12/1/2014	0.6	0.6	0.6	NA	1	0	1
02N21W07L03S	0.655	10/1/2015	0.77	0.655	0.718	0.05	5	0	1
02N21W07L04S	0.566	10/1/2015	0.645	0.5	0.60735	0.04	10	0	1
02N21W07L05S	0.604	10/16/2015	0.683	0.6	0.6275	0.03	10	0	1
02N21W07L06S	0.797	4/3/2015	0.969	0.5	0.717	0.18	9	0	1
02N21W07L07S	0.8	7/23/2013	0.8	0.5	0.65	0.12	6	0	1
02N21W07M04S	0.7	7/23/2013	0.7	0.6	0.6	0.04	6	0	1
02N21W07P03S	NA	NA	NA	NA	NA	NA	NA	0	1
02N21W07P04S	0.6	9/8/2015	0.6	0.6	0.6	0	4	0	1
02N21W08G04S	0.4	11/25/2014	0.4	0.4	0.4	NA	1	0	1
02N21W08H03S	0.3	9/8/2015	0.3	0.3	0.3	NA	1	0	1
02N21W08L01S	0.68	4/6/2015	0.91	0.4	0.6	0.12	31	0	1
02N21W08L02S	0.75	4/6/2015	0.92	0.4	0.63	0.11	41	0	1
02N21W08L03S	0.67	12/8/2015	0.92	0.54	0.705	0.09	18	0	1
02N21W09D02S	0.2	9/8/2015	0.2	0.2	0.2	0	6	0	1
02N21W10Q04S	0.2	10/6/2015	0.2	0.2	0.2	NA	1	0	1
02N21W11A02S	0.2	9/24/2015	0.2	0.2	0.2	0	4	0	1
02N21W11A03S	0.2	9/24/2015	0.2	0.2	0.2	0	3	0	1
02N21W12H01S	0.2	9/10/2015	0.2	0.2	0.2	0	3	0	1
02N21W13A01S	0.1	10/6/2015	0.1	0	0.1	0.04	5	0	1
02N21W15M04S	0.4	8/21/2015	0.4	0.4	0.4	0	5	0	1
02N21W17F05S	0.6	9/8/2015	0.7	0.6	0.6	0.05	5	0	1
02N21W17N03S	0.4	9/24/2015	0.4	0.4	0.4	NA	1	0	1
02N21W18B01S	0.782	10/14/2013	0.959	0.4585	0.782	0.25	3	0	1
02N21W18H01S	0.5	9/8/2015	0.5	0.5	0.5	NA	1	0	1
02N21W18H12S	0.6	9/8/2015	0.6	0.6	0.6	NA	1	0	1
02N21W18H14S	0.4	9/24/2015	0.4	0.4	0.4	0	3	0	1
02N21W19A01S	0.7	9/3/2014	1.2	0.7	0.8	0.21	5	1	1
02N21W19A03S	0.7	5/21/2013	0.7	0.7	0.7	NA	1	0	1
02N21W19G01S	0.8	11/7/2013	0.8	0.8	0.8	NA	1	0	1
02N21W19G03S	0.6	10/6/2015	0.6	0.6	0.6	NA	1	0	1
02N21W20M03S	1.2	9/8/2015	1.2	0.8	0.8	0.23	3	1	1
02N21W20M06S	0.6	9/8/2015	0.6	0.6	0.6	0	2	0	1
02N21W20Q05S	0.6	9/8/2015	0.6	0.6	0.6	0	5	0	1
02N21W22A01S	0.9	8/14/2013	0.9	0.9	0.9	NA	1	0	1

**Boron Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
02N21W22G01S	0.3	8/14/2013	0.3	0.3	0.3	0	2	0	1
02N21W28A02S	0.3	8/14/2013	0.3	0.3	0.3	0	2	0	1
02N21W29N06S	0.58	9/16/2015	0.58	0.58	0.58	NA	1	0	1
02N21W32E01S	0.4	7/14/2015	0.4	0.3	0.4	0.05	10	0	1
02N21W33R02S	0.3	9/9/2015	0.3	0.3	0.3	NA	1	0	1
02N21W34C01S	0.3	9/9/2015	0.3	0.3	0.3	0	5	0	1
02N21W34G01S	0.9	9/9/2015	0.9	0.7	0.8	0.07	5	0	1
02N21W34G02S	0.608	9/2/2015	0.637	0.5749	0.608	0.03	3	0	1
02N21W34G03S	0.545	9/2/2015	0.545	0.4848	0.537	0.03	3	0	1
02N21W34G04S	0.252	9/2/2015	0.269	0.2411	0.252	0.01	3	0	1
02N21W34G05S	0.572	9/2/2015	0.572	0.5049	0.549	0.03	3	0	1
02N22W01R02S	0.958	4/1/2015	1	0.846	0.979	0.07	4	0	1
02N22W11J01S	0.778	10/21/2015	0.899	0.6533	0.7505	0.08	10	0	1
02N22W11J02S	0.562	4/8/2014	0.681	0.562	0.6215	0.08	2	0	1
02N22W11Q01S	0.591	10/17/2014	0.741	0.5438	0.617	0.06	8	0	1
02N22W12B08S	0.7	9/2/2014	0.7	0.7	0.7	NA	1	0	1
02N22W12E04S	0.7	12/6/2013	0.7	0.7	0.7	NA	1	0	1
02N22W12F03S	0.769	2/16/2012	0.769	0.769	0.769	NA	1	0	1
02N22W12F04S	0.628	2/16/2012	0.628	0.628	0.628	NA	1	0	1
02N22W12G03S	0.5	7/27/2011	0.5	0.5	0.5	NA	1	0	1
02N22W12H01S	0.9	7/23/2013	0.9	0.5	0.6	0.16	6	0	1
02N22W12J02S	0.917	3/31/2015	1.1	0.594	0.917	0.2	7	2	1
02N22W12J04S	0.6	1/30/2013	0.7	0.5	0.6	0.07	5	0	1
02N22W12Q06S	0.894	4/3/2014	0.894	0.641	0.675	0.1	5	0	1
02N22W12R04S	0.676	10/24/2013	0.676	0.617	0.6565	0.03	4	0	1
02N22W13C01S	0.606	2/16/2012	0.606	0.606	0.606	NA	1	0	1
02N22W13M01S	0.5	3/5/2013	0.5	0.5	0.5	NA	1	0	1
02N22W13N02S	0.5	10/19/2015	0.7	0.5	0.6	0.06	10	0	1
02N22W13N04S	0.6	4/24/2015	0.6	0.5	0.55	0.07	2	0	1
02N22W13N05S	0.541	10/19/2015	0.599	0.498	0.5345	0.04	10	0	1
02N22W13N06S	0.561	10/19/2015	0.581	0.5	0.5665	0.02	10	0	1
02N22W13N07S	0.725	4/17/2013	0.816	0.7	0.717	0.05	5	0	1
02N22W14A09S	0.828	4/6/2015	0.856	0.5556	0.711	0.11	9	0	1
02N22W14D01S	0.501	2/16/2012	0.501	0.501	0.501	NA	1	0	1
02N22W14F03S	0.712	4/6/2015	0.712	0.4982	0.583	0.07	9	0	1
02N22W14G04S	0.628	10/16/2015	0.733	0.628	0.662	0.04	5	0	1
02N22W14G05S	0.598	11/12/2014	0.628	0.5863	0.605	0.02	4	0	1
02N22W14G06S	0.664	10/16/2015	0.732	0.5744	0.649	0.06	5	0	1
02N22W14G07S	0.664	10/16/2015	0.732	0.5744	0.649	0.06	5	0	1
02N22W14G08S	0.634	10/16/2013	0.637	0.5628	0.634	0.04	3	0	1
02N22W14H03S	0.4	12/31/2014	0.5	0.4	0.45	0.07	2	0	1
02N22W14H04S	0.6	12/31/2014	0.6	0.6	0.6	0	3	0	1
02N22W14L05S	0.6	4/25/2013	0.6	0.6	0.6	NA	1	0	1
02N22W14L06S	0.7	1/20/2014	0.7	0.5	0.6	0.14	2	0	1
02N22W14P02S	0.7	10/19/2015	0.7	0.5	0.65	0.08	10	0	1
02N22W14P03S	0.642	10/21/2014	0.642	0.3824	0.609	0.11	5	0	1
02N22W15L01S	0.519	3/31/2015	0.545	0.505	0.519	0.02	3	0	1
02N22W15P01S	0.55	4/8/2014	0.574	0.55	0.562	0.02	2	0	1
02N22W15R02S	0.689	11/24/2015	0.715	0.564	0.632	0.05	19	0	1
02N22W16R02S	0.583	3/31/2015	0.666	0.583	0.603	0.04	3	0	1
02N22W19J03S	0.6	8/21/2012	0.6	0.6	0.6	0	2	0	1
02N22W19P01S	0.6	9/2/2015	0.7	0.6	0.65	0.07	2	0	1

**Boron Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
02N22W20K01S	0.8	11/2/2015	0.97	0.49	0.66	0.09	55	0	1
02N22W20L03S	0.66	12/8/2015	0.97	0.44	0.645	0.09	56	0	1
02N22W21M01S	0.717	11/13/2015	0.763	0.696	0.7255	0.03	6	0	1
02N22W22Q05S	0.9	8/22/2011	0.9	0.9	0.9	NA	1	0	1
02N22W22R02S	0.7	2/26/2013	0.7	0.7	0.7	NA	1	0	1
02N22W22R04S	0.6	2/26/2013	0.6	0.6	0.6	NA	1	0	1
02N22W23B01S	0.7	10/8/2013	0.7	0.5	0.7	0.08	6	0	1
02N22W23B02S	0.6	10/19/2015	0.7	0.6	0.65	0.05	10	0	1
02N22W23B03S	0.644	9/30/2015	0.691	0.644	0.685	0.02	5	0	1
02N22W23B04S	0.429	9/30/2015	0.544	0.429	0.508	0.05	5	0	1
02N22W23B05S	0.535	9/30/2015	0.594	0.5205	0.574	0.03	5	0	1
02N22W23B06S	0.603	10/1/2015	0.701	0.582	0.6305	0.04	10	0	1
02N22W23B07S	0.561	10/1/2015	0.644	0.561	0.6005	0.03	10	0	1
02N22W23B08S	0.781	10/1/2015	0.858	0.5	0.7635	0.12	10	0	1
02N22W23B09S	0.801	4/10/2013	0.801	0.5	0.6387	0.12	5	0	1
02N22W23C01S	0.7	10/15/2014	0.7	0.5	0.65	0.07	8	0	1
02N22W23C02S	0.6	10/19/2015	0.7	0.6	0.6	0.05	10	0	1
02N22W23C05S	0.7	10/19/2015	0.8	0.6	0.7	0.07	10	0	1
02N22W23C06S	0.6	10/19/2015	0.8	0.6	0.7	0.08	4	0	1
02N22W23F01S	0.7	6/23/2014	0.8	0.7	0.75	0.07	2	0	1
02N22W23F03S	0.6	8/16/2013	0.6	0.6	0.6	NA	1	0	1
02N22W23F05S	NA	NA	NA	NA	NA	NA	NA	0	1
02N22W23G03S	0.7	10/19/2015	0.8	0.5	0.7	0.09	10	0	1
02N22W23G04S	0.8	10/19/2015	0.8	0.6	0.75	0.09	10	0	1
02N22W23H03S	0.8	9/8/2015	0.8	0.7	0.8	0.06	3	0	1
02N22W23H04S	0.5	10/19/2015	0.6	0.5	0.5	0.04	10	0	1
02N22W23H06S	0.792	10/19/2015	0.841	0.6119	0.7565	0.08	10	0	1
02N22W23K05S	0.7	4/14/2015	0.7	0.5	0.6	0.07	9	0	1
02N22W24A01S	0.0543	10/21/2015	0.764	0.0543	0.647	0.29	5	0	1
02N22W24P01S	0.6	12/8/2014	0.6	0.5	0.6	0.06	3	0	1
02N22W24P02S	0.7	9/21/2015	0.7	0.6	0.7	0.05	4	0	1
02N22W24R02S	0.8	9/21/2015	0.9	0.6	0.7	0.11	5	0	1
02N22W25A02S	1	9/21/2015	1	0.7	0.8	0.15	5	0	1
02N22W25E01S	1.1	8/16/2012	1.2	1.1	1.15	0.07	2	2	1
02N22W25F01S	1	9/21/2015	1	0.7	0.8	0.13	5	0	1
02N22W25J01S	0.7	1/10/2013	0.7	0.7	0.7	NA	1	0	1
02N22W25L05S	0.7	2/5/2015	0.7	0.6	0.65	0.07	2	0	1
02N22W25P04S	0.9	11/3/2011	0.9	0.9	0.9	NA	1	0	1
02N22W26B03S	0.7	10/19/2015	0.7	0.6	0.7	0.03	10	0	1
02N22W26C01S	0.9	10/1/2014	0.9	0.9	0.9	NA	1	0	1
02N22W26C05S	0.9	9/2/2015	0.9	0.5	0.7	0.28	2	0	1
02N22W26E01S	0.836	11/12/2015	0.836	0.5753	0.642	0.1	5	0	1
02N22W27A01S	0.6	10/29/2014	0.639	0.4947	0.602	0.06	4	0	1
02N22W27A02S	0.48	1/28/2011	0.48	0.48	0.48	NA	1	0	1
02N22W27A03S	0.6	6/26/2015	0.639	0.49	0.6	0.06	6	0	1
02N22W27K01S	0.9	6/17/2015	0.9	0.6009	0.7	0.12	5	0	1
02N22W27L01S	0.6	6/17/2015	0.7	0.6	0.679	0.05	3	0	1
02N22W27M02S	1.1	9/2/2015	1.2	0.4222	0.802	0.26	12	3	1
02N22W28H02S	1.08	11/6/2015	1.14	0.6098	1.08	0.22	5	4	1
02N22W30C06S	0.4	1/8/2015	0.4	0.4	0.4	NA	1	0	1
02N22W30F03S	0.6	9/2/2015	0.6	0.6	0.6	0	3	0	1
02N22W30J07S	0.68	11/1/2011	0.68	0.68	0.68	NA	1	0	1

**Boron Water Quality Statistics, 2011-2015**

SWN	MostRecConc	MostRecDate	Max11_15	Min11_15	Median 11_15	StDev11_15	sampSize 11_15	NumThExceed 11_15	WQthresh
02N22W30P03S	0.7	5/10/2013	0.7	0.7	0.7	NA	1	0	1
02N22W30Q01S	0.6	8/30/2011	0.6	0.6	0.6	NA	1	0	1
02N22W31B01S	0.7	9/2/2015	0.7	0.7	0.7	0	2	0	1
02N22W31D02S	0.7	9/2/2015	0.7	0.6	0.7	0.06	3	0	1
02N22W31R04S	NA	NA	NA	NA	NA	NA	NA	0	1
02N22W32C04S	0.6	8/24/2015	0.7	0.6	0.7	0.06	3	0	1
02N22W36E02S	0.7	9/2/2015	0.7	0.7	0.7	0	5	0	1
02N22W36E03S	0.7	9/2/2015	0.7	0.6	0.7	0.04	5	0	1
02N22W36E04S	0.9	9/2/2015	0.9	0.9	0.9	0	2	0	1
02N22W36E05S	0.9	9/5/2012	0.9	0.9	0.9	0	2	0	1
02N22W36F01S	0.9	9/2/2015	0.9	0.9	0.9	0	4	0	1
02N22W36F02S	0.8	9/2/2015	0.9	0.8	0.9	0.06	3	0	1
02N23W25G02S	0.8	12/9/2014	0.8	0.7	0.8	0.06	3	0	1
02N23W25M01S	0.6	9/2/2015	0.7	0.6	0.6	0.04	6	0	1
02N23W36A04S	0.6	10/21/2013	0.6	0.6	0.6	NA	1	0	1
03N19W29K06S	0	12/7/2015	0	0	0	0	5	0	3
03N19W29K07S	0.2	8/14/2012	0.2	0.1	0.15	0.07	2	0	3
03N19W29K08S	0.1	9/1/2015	0.1	0.1	0.1	0	3	0	3
03N19W30E06S	0	9/1/2015	0	0	0	0	3	0	0.5
03N19W31B01S	0	9/29/2014	0	0	0	0	2	0	3
03N19W31C01S	0.2	10/27/2015	0.2	0.1	0.2	0.05	5	0	0.5
03N19W31C02S	0.2	11/5/2015	0.2	0.2	0.2	0	4	0	0.5
03N19W31D02S	0.2	10/27/2015	0.2	0.1	0.2	0.04	5	0	0.5
03N19W31D03S	0.2	5/8/2014	0.2	0	0.2	0.08	8	0	0.5
03N19W31D04S	0.2	10/21/2015	0.2	0.2	0.2	0	6	0	0.5
03N19W31D05S	0.2	10/18/2013	0.2	0.1	0.15	0.07	2	0	0.5
03N19W31D06S	0.2	4/18/2014	0.2	0	0.1	0.09	7	0	0.5
03N19W31E02S	0.2	10/4/2013	0.2	0.1	0.2	0.06	3	0	0.5
03N19W31E03S	0.2	10/27/2015	0.2	0.1	0.2	0.05	7	0	0.5
03N19W31H01S	0.2	6/9/2015	0.46	0.2	0.4	0.11	4	0	3
03N19W31M03S	0.2	1/10/2014	0.3	0.1	0.2	0.08	7	0	3
03N19W31M04S	0.2	2/19/2015	0.2	0.1	0.2	0.04	7	0	0.5
03N19W31N02S	0.3	11/22/2013	0.3	0.2	0.2	0.05	4	0	3
03N20W27H03S	0.2	9/9/2011	0.2	0.2	0.2	NA	1	0	0.5
03N20W27N02S	0.2	3/10/2015	0.2	0.2	0.2	0	2	0	0.5
03N20W28J04S	0.2	9/1/2015	0.2	0.1	0.2	0.06	3	0	0.5
03N20W28J05S	0.2	5/16/2013	0.2	0.2	0.2	NA	1	0	0.5
03N20W32H03S	0	12/5/2013	0	0	0	NA	1	0	0.5
03N20W32K01S	0.2	12/22/2015	0.3	0.2	0.3	0.06	3	0	0.5
03N20W34G01S	0	8/21/2015	0	0	0	0	4	0	0.5
03N20W34K01S	0.2	7/13/2015	0.3	0.2	0.25	0.06	4	0	0.5
03N20W34L01S	0	12/7/2015	0.1	0	0	0.05	4	0	0.5
03N20W34L02S	0	12/7/2015	0.2	0	0.1	0.08	5	0	0.5
03N20W35J01S	0	5/10/2012	0	0	0	NA	1	0	0.5
03N20W35R01S	0.1	8/9/2011	0.1	0.1	0.1	NA	1	0	0.5
03N20W36A02S	0	9/17/2014	0	0	0	0	4	0	0.5
03N20W36G01S	0.1	9/17/2014	0.1	0	0.1	0.06	3	0	0.5
03N20W36P01S	0	12/7/2015	0	0	0	0	2	0	0.5
03N21W36Q01S	0.2	9/10/2015	0.3	0.2	0.2	0.04	5	0	1