

SAN RAFAEL RIVER SITE NO. 4

<u>Field</u>	<u>Field</u>	<u>Field</u>	<u>Field</u>	<u>Field</u>	<u>Field</u>	<u>Field</u>	<u>Lab</u>	<u>Lab</u>	<u>Lab</u>	<u>Lab</u>	<u>Lab</u>	<u>Lab</u>
				Water Temp	Water Temp	Dissolved Oxygen	PH	Dissolved Oxygen	Total Suspended Solids	Total Dissolved Solids	Selenium	Spec. Conductivity
<u>Date</u>	<u>Time</u>	<u>CFS</u>	<u>pH</u>	<u>C°</u>	<u>F°</u>	<u>Do mg/l</u>	<u>units</u>	<u>Do mg/l</u>	<u>Tss mg/l</u>	<u>Tds mg/l</u>	<u>Se mg/l</u>	<u>umhos/cm</u>
April 12, 2010	8:30 AM	24.7	8.4	8.7	47.7	9.6	8.1	6.2	35	3,560	0.0051	4,080
May 10, 2010	8:30 AM	20.2	8.4	11.3	52.3	8.7	8.2	8.0	36	3,430	0.0039	3,790
June 14, 2010	9:30 AM	200.0	8.3	13.3	55.9	8.1	8.0	7.7	6,190	792	N/D	1,090
July 12, 2010	9:00 AM	9.5	8.4	19.4	66.9	7.8	8.1	6.6	14	2,400	0.0027	2,770
August 16, 2010	9:00 AM	12.7	8.3	19.5	67.1	7.2	8.2	6.2	64	3,050	0.0027	3,430
September 13, 2010	8:30 AM	17.6	8.4	13.1	55.6	8.2	8.3	7.0	39	2,220	0.0009	2,520
October 11, 2010	9:00 AM	39.5	8.4	10.3	50.5	9.1	8.2	8.1	316	1,820	0.0011	2,240
November 16, 2010	8:30 AM	31.0	8.4	1.8	35.2	11.4	8.1	10.0	123	2,400	0.0030	2,740
December 13, 2010	8:30 AM	27.7	8.6	0.0	32.0	12.4	8.5	9.8	39	2,390	0.0033	2,720
January 17, 2011	8:30 AM	27.7	8.3	0.0	32.0	12.1	8.0	7.6	30	3,450	0.0039	3,830
February 14, 2011	9:00 AM	27.7	8.7	-0.10	31.8	12.0	8.1	8.9	66	2,540	0.0029	3,120
March 8, 2011	9:00 AM	25.2	8.6	1.9	35.4	11.9	8.4	9.9	141	3,290	0.0046	3,640
April 12, 2011	9:30 AM	200.0	8.5	5.6	42.1	11.0	8.4	8.1	401	522	0.0008	845
May 16, 2011	8:30 AM	290.0	8.4	10.5	50.9	8.8	8.3	7.6	1,390	596	0.0011	904
June 13, 2011	8:30 AM	1,160.0	8.2	13.1	55.6	8.1	8.2	7.9	407	528	0.0008	710
July 12, 2011	10:30 AM	1,160.0	8.3	16.7	62.1	7.7	8.1	7.7	471	556	0.0014	810
August 9, 2011	8:30 AM	60.0	8.3	18.9	66.0	7.3	8.3	6.4	78	2,080	0.0024	2,370
September 12, 2011	9:30 AM	92.0	8.3	16.0	60.8	8.0	8.4	7.6	111	1,550	0.0020	1,980
October 10, 2011	9:30 AM	92.0	8.4	8.0	46.4	9.5	8.2	9.3	905	1,590	0.0022	1,900
November 8, 2011	8:30 AM	80.0	8.6	1.2	34.2	11.5	8.3	8.8	75	1,680	0.0025	2,060
December 19, 2011	8:30 AM	80.0	8.6	-0.10	31.8	11.9	8.2	10.0	18	1,960	0.0030	2,040

* ND = Not detected at the corresponding Minimum Reporting Limit.

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				Water Temp	Water Temp	Dissolved Oxygen	PH	Dissolved Oxygen	Total Suspended Solids	Total Dissolved Solids	Selenium	Spec. Conductivity
<u>Date</u>	<u>Time</u>	<u>CFS</u>	<u>pH</u>	<u>C°</u>	<u>F°</u>	<u>Do</u> <u>mg/l</u>	<u>units</u>	<u>Do</u> <u>mg/l</u>	<u>Tss</u> <u>mg/l</u>	<u>Tds</u> <u>mg/l</u>	<u>Se</u> <u>mg/l</u>	<u>umhos/cm</u>
January 16, 2012	8:30 AM	80.0	8.6	-0.1	31.8	11.6	8.1	11.2	13	2,520	0.0052	3,200
February 13, 2012	9:00 AM	45.0	8.5	-0.1	31.8	12.1	8.3	8.9	30	2,110	0.0064	2,620
March 5, 2012	9:00 AM	40.0	8.5	1.1	34.0	11.5	8.3	8.7	109	2,660	0.0048	2,900
April 9, 2012	9:00 AM	18.8	8.2	8.5	47.3	9.5	8.3	7.9	25	3,520	0.0050	3,930
May 15, 2012	9:00 AM	17.4	8.2	15.2	59.4	7.7	8.2	7.2	38	2,710	0.0052	3,170
June 13, 2012	9:30 AM	15.8	8.3	18.1	64.6	7.4	8.2	6.6	26	2,450	0.0053	2,920
July 17, 2012	9:00 AM	15.2	8.3	19.3	66.7	7.1	8.2	8.8	640	3,780	0.0054	4,290
August 13, 2012	9:00 AM	7.5	8.3	22.0	71.6	7.0	8.4	7.3	36	1,780	0.0043	2,280
September 10, 2012	9:00 AM	7.7	8.3	16.1	61.0	7.9	8.4	8.5	132	2,240	0.0053	2,700
October 15, 2012	9:00 AM	30.0	8.5	9.0	48.2	9.4	8.4	9.4	1,020	1,410	N/D	1,940
November 12, 2012	8:30 AM	10.0	8.8	-0.1	31.8	12.5	8.4	10.5	44	2,030	0.0040	2,450
December 17, 2012	9:00 AM	20.0	8.5	-0.1	31.8	10.9	8.2	10.0	17	2,790	0.0060	3,040
January 14, 2013	9:00 AM	20.0	7.9	-0.1	31.8	9.6	8.0	10.8	17	3,680	0.0045	3,900
February 12, 2013	8:30 AM	20.0	8.2	-0.1	31.8	10.2	8.0	9.8	43	3,690	0.0076	1,730
March 11, 2013	9:00 AM	20.9	8.3	0.5	32.9	10.5	8.2	8.6	178	3,280	0.0090	3,800
April 22, 2013	9:00 AM	21.6	8.5	10.7	51.3	8.3	8.5	8.6	26	2,240	0.0035	2,580
May 13, 2013	9:00 AM	11.3	8.4	16.6	61.9	7.0	8.3	6.7	136	3,150	0.0046	3,430
June 10, 2013	8:30 AM	8.6	8.4	19.9	67.8	6.4	8.5	8.4	27	1,940	0.0042	2,130
July 22, 2013	9:00 AM	3.7	8.4	21.3	70.3	6.3	8.4	7.2	136	1,350	N/D	1,770
August 19, 2013	8:30 AM	18.6	8.4	18.6	65.5	6.8	8.2	7.3	2,280	892	N/D	1,420
November 18, 2013	8:30 AM	15.2	8.6	1.2	34.2	10.6	8.2	9.9	16	2,920	0.0046	2,980
December 9, 2013	8:30 AM	15.2	8.7	0.0	32.0	11.2	8.2	10.4	30	2,200	0.0036	2,670

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				Water Temp	Water Temp	Dissolved Oxygen	PH	Dissolved Oxygen	Total Suspended Solids	Total Dissolved Solids	Selenium	Spec. Conductivity
<u>Date</u>	<u>Time</u>	<u>CFS</u>	<u>pH</u>	<u>C°</u>	<u>F°</u>	<u>Do</u> <u>mg/l</u>	<u>units</u>	<u>Do</u> <u>mg/l</u>	<u>Tss</u> <u>mg/l</u>	<u>Tds</u> <u>mg/l</u>	<u>Se</u> <u>mg/l</u>	<u>umhos/cm</u>
January 13, 2014	8:30 AM	15.2	8.6	0.0	32.0	10.7	8.1	10.3	18	2,570	0.0042	2,760
February 18, 2014	8:00 AM	15.2	8.6	0.1	32.2	10.1	8.3	9.6	13	2,780	0.0043	2,770
March 17, 2014	8:15 AM	15.9	8.6	5.6	42.1	9.1	8.3	9.5	26	1,940	0.0033	2,090
April 14, 2014	8:00 AM	9.5	8.7	8.1	46.6	8.4	8.1	7.9	9	3,560	0.0053	3,700
May 12, 2014	8:00 AM	60.4	8.4	7.5	45.5	9.2	8.3	8.8	290	2,270	0.0029	2,660
June 9, 2014	8:00 AM	123.0	8.7	15.3	59.5	7.5	8.3	8.2	329	736	0.0013	1,090
July 7, 2014	8:00 AM	6.2	8.3	21.7	71.1	6.2	8.3	6.8	14	2,390	0.0032	3,050
August 18, 2014	8:00 AM	14.1	8.5	20.4	68.7	6.7	8.3	7.6	38	2,360	0.0039	2,920
September 15, 2014	8:00 AM	19.3	8.5	15.6	60.1	7.4	8.2	7.5	98	1,660	0.0028	2,190
October 14, 2014	8:00 AM	26.7	8.7	8.7	47.7	8.7	8.3	8.4	46	2,140	0.0038	2,700
November 10, 2014	8:00 AM	16.9	8.5	3.7	38.7	N/A	8.2	9.8	26	2,570	0.0040	3,090
December 15, 2014	8:00 AM	26.0	8.3	0.1	32.2	11.3	8.3	9.0	14	2,230	0.0044	3,150
January 20, 2015	8:00 AM	20.0	8.2	0.7	33.3	11.2	8.4	10.8	64	1,610	0.0024	1,980
February 17, 2015	8:00 AM	34.0	7.6	8.0	46.4	11.0	8.1	7.5	37	1,740	0.0030	2,370
March 16, 2015	8:15 AM	38.4	8.4	15.0	59.0	9.0	8.3	8.7	22	1,520	0.0018	1,940
April 20, 2015	8:15 AM	9.3	8.4	17.0	62.6	7.8	8.2	8.4	20	3,420	0.0035	4,080
May 18, 2015	8:15 AM	37.6	8.3	21.0	69.8	7.7	8.2	8.0	226	2,170	0.0024	2,410
June 15, 2015	8:30 AM	75.0	8.6	23.3	73.9	7.3	8.3	7.3	572	840	0.0013	1,150
July 20, 2015	8:15 AM	25.7	8.6	25.0	77.0	7.1	8.2	7.5	152	1,520	0.0029	1,950
August 18, 2015	8:30 AM	13.7	8.5	19.1	66.4	7.1	8.2	7.5	26	1,940	0.0025	2,650
September 21, 2015	8:15 AM	19.1	8.4	23.8	74.8	8.1	8.2	8.1	117	1,750	0.0025	2,310
October 26, 2015	8:30 AM	60.0	8.6	10.6	51.1	8.5	8.2	8.9	144	1,930	0.0032	2,400
November 23, 2015	8:30 AM	20.0	8.2	15.0	59.0	11.6	8.1	10.1	40	2,740	0.0042	3,450
December 15, 2015	8:30 AM	20.0	8.5	0.0	32.0	N/A	8.1	11.0	30	2,870	0.0040	3,280

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				Water Temp	Water Temp	Dissolved Oxygen	PH	Dissolved Oxygen	Total Suspended Solids	Total Dissolved Solids	Selenium	Spec. Conductivity
<u>Date</u>	<u>Time</u>	<u>CFS</u>	<u>pH</u>	<u>C°</u>	<u>F°</u>	<u>Do</u> <u>mg/l</u>	<u>units</u>	<u>Do</u> <u>mg/l</u>	<u>Tss</u> <u>mg/l</u>	<u>Tds</u> <u>mg/l</u>	<u>Se</u> <u>mg/l</u>	<u>umhos/cm</u>
January 19, 2016	8:30 AM	20.0	8.3	0.0	32.0	10.9	8.0	9.9	18	2,880	0.0054	3,420
February 8, 2016	8:15 AM	20.0	8.3	0.0	32.0	10.4	8.0	10.8	13	3,040	0.0046	3,500
March 21, 2016	8:30 AM	39.0	7.9	7.1	44.8	8.8	8.2	9.1	40	1,780	0.0032	2,370
April 18, 2016	8:30 AM	7.4	8.4	8.1	46.6	8.5	8.2	8.5	22	2,180	0.0036	2,680
May 16, 2016	8:30 AM	28.8	8.2	13.9	57.0	7.5	8.3	8.4	60	2,210	0.0027	2,650
June 13, 2016	8:15 AM	14.8	8.3	19.2	66.6	6.5	8.3	7.8	508	1,510	0.0021	1,960
July 11, 2016	8:30 AM	1.9	7.0	17.3	63.1	7.0	8.3	7.1	40	1,720	0.0024	2,080
August 15, 2016	8:00 AM	13.0	8.4	18	64.4	6.8	8.3	7.4	50	1,550	0.0016	1,900
September 12, 2016	7:45 AM	10.8	8.3	13.8	56.8	7.4	8.3	8.3	35	1,220	0.0019	1,670
October 17, 2016	8:15 AM	23.6	8.2	11	51.8	8.0	8.2	9.9	30	2,420	0.0031	2,850
November 14, 2016	8:00 AM	19.9	8.3	5	41.0	9.7	8.3	9.7	18	2,950	0.0034	3,280
December 19, 2016	8:15 AM	14.0	7.8	0.0	32.0	11.7	8.2	8.9	24	3,440	0.0054	3,780
January 23, 2017	7:30 AM	14.0	6.9	0.0	32.0	10.0	8.2	10.0	25	2,750	0.0054	3,320
February 13, 2017	8:00 AM	14.0	6.4	1.3	34.3	10.4	8.2	9.9	746	3,220	0.0128	3,180
March 20, 2017	8:00 AM	68.0	6.8	16.2	61.2	7.7	8.2	7.9	495	1,040	N/D	1,440
April 17, 2017	7:30 AM	150.0	6.0	17.0	62.6	8.0	8.2	8.5	375	584	0.0015	896
May 15, 2017	8:00 AM	250.0	6.5	10.9	51.6	7.7	8.2	8.2	1,620	484	N/D	715
June 12, 2017	8:15 AM	300.0	7.8	16.5	61.7	7.3	8.1	8.0	410	440	N/D	609
July 17, 2017	8:00 AM	50.0	7.7	21.6	70.9	6.2	8.3	7.6	59	932	0.0018	1,250
August 14, 2017	8:00 AM	60.0	N/A	19.2	66.6	6.5	8.3	7.3	2,420	1,020	N/D	1,360
September 25, 2017	8:00 AM	32.0	N/A	9.3	48.7	7.8	8.4	8.2	37	2,040	N/D	2,540
October 16, 2017	8:15 AM	32.0	N/A	4.6	40.3	9.2	8.3	8.6	25	1,780	0.0031	2,300
November 13, 2017	8:00 AM	38.0	7.6	1.5	34.7	10.2	8.3	9.0	14	1,960	0.0031	2,420
December 18, 2017	8:00 AM	30.0	8.4	0.0	32.0	10.6	8.2	10.2	17	2,140	0.0036	2,750

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* N/A = Sample Not Available

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				Water Temp	Water Temp	Dissolved Oxygen	PH	Dissolved Oxygen	Total Suspended Solids	Total Dissolved Solids	Selenium	Spec. Conductivity
<u>Date</u>	<u>Time</u>	<u>CFS</u>	<u>pH</u>	<u>C°</u>	<u>F°</u>	<u>Do</u> <u>mg/l</u>	<u>units</u>	<u>Do</u> <u>mg/l</u>	<u>Tss</u> <u>mg/l</u>	<u>Tds</u> <u>mg/l</u>	<u>Se</u> <u>mg/l</u>	<u>umhos/cm</u>
January 8, 2018	8:15 AM	30.0	7.5	-0.1	31.8	10.3	8.0	10.0	15	2,310	0.0031	2,640
February 12, 2018	7:45 AM	30.0	7.2	0.0	32.0	N/A	8.4	9.5	30	1,780	0.0029	2,280
March 19, 2018	8:00 AM	21.5	8.4	3.3	37.9	9.6	8.3	9.6	25	2,480	0.0038	3,180
April 16, 2018	8:00 AM	9.5	8.3	9.7	49.5	8.2	8.3	8.7	26	2,540	0.0030	3,090
May 14, 2018	7:45 AM	11.5	8.4	12.5	54.5	7.4	8.1	8.3	42	3,440	0.0052	4,230
June 11, 2018	7:45 AM	7.6	8.3	16.7	62.1	6.2	7.9	7.8	19	1,930	0.0022	2,570
July 9, 2018	7:45 AM	0.01	8.2	21	69.8	6.2	8.2	7.6	22	1,420	0.0017	1,960
August 13, 2018	8:00 AM	2.0	6.9	21.2	70.2	6.0	8.3	8.3	44	1,040	0.0014	1,470
September 24, 2018	8:00 AM	2.0	7.9	14.5	58.1	7.0	8.3	8.3	31	1,520	0.0025	2,080
October 15, 2018	8:00 AM	28.4	8.5	5.9	42.6	9.3	8.3	8.8	249	1,040	N/D	1,480
November 12, 2018	8:00 AM	15.0	8.6	0.0	32.0	10.4	8.2	9.5	32	2,420	0.0044	3,030
December 10, 2018	8:00 AM	15.0	8.0	0.0	32.0	10.9	8.2	10.9	21	2,790	0.0041	3,460
January 14, 2019	8:00 AM	15.0	6.4	0.0	32.0	10.4	7.9	10.1	14	2,680	0.0044	3,250
February 25, 2019	8:00 AM	15.0	8.4	0	32.0	10.4	8.2	10.2	26	2,060	0.0034	2,540
March 18, 2019	8:00 AM	42.9	7.9	5	41.0	9.3	8.4	10.2	105	2,190	0.0042	2,740
April 15, 2019	8:00 AM	200.0	8.6	8.7	47.7	N/A	8.2	8.9	1,110	480	0.0010	720
May 20, 2019	8:00 AM	200.0	5.1	7.7	45.9	9.0	8.3	9.4	584	460	N/D	685
June 17, 2019	8:00 AM	1000.0	N/A	N/A	N/A	N/A	7.9	7.8	686	372	N/D	580
July 15, 2019	8:00 AM	400.0	8.8	20.6	69.1	6.7	8.3	7.5	89	1,050	0.0018	1,440
August 19, 2019	8:00 AM	9.2	7.6	18.6	65.5	6.5	8.4	7.4	32	2,120	N/D	2,740
September 16, 2019	8:00 AM	12.1	8.3	16	60.8	7.0	8.3	8.4	8	2,140	0.0013	2,720
October 7, 2019	8:15 AM	21.5	8.4	7.4	45.3	8.8	7.4	9.6	13	1,640	0.0011	2,220
November 18, 2019	8:00 AM	50.0	8.3	2.0	35.6	10.1	7.7	10.1	65	1,760	0.0025	2,220
December 16, 2019	8:00 AM	11.0	8.6	0.0	32.0	10.8	8.2	10.4	18	1,330	0.0012	1,810
January 13, 2020	8:00 AM	11.0	8.0	0.0	32.0	10.6	8.1	11.3	9	1,210	0.0022	1,720
February 10, 2020	8:00 AM	11.0	8.6	0.0	32.0	10.6	8.2	10.4	324	1,470	0.0029	1,830
March 16, 2020	8:00 AM	56.4	8.4	4.8	40.6	9.5	8.3	10.0	109	1,290	0.0011	1,800
April 20, 2020	8:00 AM	83.6	8.4	8.7	47.7	9.0	8.3	9.4	56	840	N/D	1,440
May 18, 2020	8:00 AM	134.8	8.2	12.9	55.2	7.8	8.3	9.2	353	532	0.0006	873
June 15, 2020	8:00 AM	47.8	8.4	16.4	61.5	N/A	8.4	8.0	122	740	0.0005	1,050
July 13, 2020	8:00 AM	6.8	8.1	21.7	71.1	5.6	8.3	8.0	8	1,420	0.0006	1,940
August 17, 2020	8:00 AM	3.0	8.3	19.8	67.6	5.7	8.3	8.6	55	948	N/D	1,350
September 21, 2020	8:00 AM	3.4	7.4	14.8	58.6	5.9	8.2	8.4	30	964	0.0005	1,410
October 19, 2020	8:00 AM	8.7	7.2	9.6	49.3	7.5	8.3	8.4	32	1,210	0.0009	1,690
November 16, 2020	8:00 AM	12.0	8.3	0.1	32.2	10.0	8.3	10.4	27	1,420	0.0009	1,930
December 7, 2020	8:00 AM	10.0	8.1	0.2	32.4	10.1	8.2	11.0	17	1,840	0.0015	2,290

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SAN RAFAEL RIVER SITE NO. 4

<u>Field</u>	<u>Field</u>	<u>Field</u>	<u>Field</u>	<u>Field</u>	<u>Field</u>	<u>Field</u>	<u>Lab</u>	<u>Lab</u>	<u>Lab</u>	<u>Lab</u>	<u>Lab</u>	<u>Lab</u>
				Water Temp	Water Temp	Dissolved Oxygen	PH	Dissolved Oxygen	Total Suspended Solids	Total Dissolved Solids	Selenium	Spec. Conductivity
<u>Date</u>	<u>Time</u>	<u>CFS</u>	<u>pH</u>	<u>C°</u>	<u>F°</u>	<u>Do mg/l</u>	<u>units</u>	<u>Do mg/l</u>	<u>Tss mg/l</u>	<u>Tds mg/l</u>	<u>Se mg/l</u>	<u>umhos/cm</u>
January 11, 2021	8:00 AM	10.0	8.0	0.0	32.0	9.7	7.9	10.2	19	1,880	0.0015	2,600
February 22, 2021	8:00 AM	10.0	8.4	0.3	32.5	10.0	8.2	10.4	22	2,320	0.0016	2,980
March 29, 2021	8:00 AM	10.0	8.4	7.4	45.3	7.7	8.3	10.4	18	1,570	0.0012	2,100
April 19, 2021	8:00 AM	6.5	8.3	10	50.0	7.5	8.2	9.7	10	3,740	0.0010	4,440
May 17, 2021	8:00 AM	6.9	8.3	15.6	60.1	6.3	8.1	8.5	17	2,530	0.0008	3,400
June 14, 2021	8:00 AM	0.56	8.3	17.7	63.9	6.0	8.2	7.1	28	2,020	0.0007	2,700
July 19, 2021	8:00 AM	0.14	8.3	22.1	71.8	N/A	8.1	6.9	34	1,080	0.0010	1,520
August 16, 2021	9:00 AM	DRY										
September 20, 2021	8:00 AM	22.4	8.4	13.6	56.5	N/A	8.3	8.8	864	1,430	0.0040	1,940
October 18, 2021	8:00 AM	5.6	8.6	6.6	43.9	9.4	8.5	10.1	106	1,110	0.0012	1,460
November 15, 2021	8:00 AM	8.9	8.5	4	39.2	10.1	8.1	10.2	60	1,710	0.0022	2,250
December 13, 2021	8:00 AM	7.0	N/A	N/A	N/A	N/A	8.1	10.7	51	2,500	0.0023	3,040
January 11, 2022	8:00 AM	2.0	8.5	0.1	32.2	11.1	8.2	10.8	24	2,470	0.0026	3,010
February 21, 2022	7:45 AM	2.0	8.6	0.0	32.0	11.0	8.3	11.0	63	1,910	0.0018	2,440
March 21, 2022	8:00 AM	10.3	8.6	3.8	38.8	9.7	8.4	8.0	49	2,360	0.0015	3,050
April 18, 2022	8:00 AM	23.5	8.5	9.1	48.4	N/A	7.5	8.9	78	1,150	0.0012	1,660
May 16, 2022	8:00 AM	5.3	8.4	16.2	61.2	N/A	8.1	8.0	70	1,690	0.0044	2,260
June 13, 2022	8:00 AM	1.4	8.5	17.2	63.0	6.6	8.1	9.4	22	2,650	0.0013	3,170
July 18, 2022	8:00 AM	1.3	8.5	21.2	70.2	6.1	8.4	8.7	89	460	0.0007	516
August 23, 2022	8:00 AM	150.0	8.4	16.8	62.2	6.8	8.1	7.4	1,930	1,100	0.0026	449
September 12, 2022	8:00 AM	DRY										
October 17, 2022	8:00 AM	2.4	8.7	9.4	48.9	8.1	8.4	9.9	38	1,200	0.0021	1,600
November 14, 2022	8:00 AM	3.0	8.1	0.0	32.0	10.6	8.2	10.6	39	1,290	0.0018	1,540
December 19, 2022	8:00 AM	3.0	8.5	0.0	32.0	10.9	8.2	11.3	26	2,720	0.0044	3,160
January 23, 2023	8:00 AM				N/A		SNOW					
February 13, 2023	8:00 AM	15.0	8.4	0.0	32.0	10.4	8.0	11.0	58	1,010	0.0015	1,380
March 27, 2023	8:00 AM	35.0	6.7	0.0	32.0	10.9	8.2	10.0	220	1,140	0.0013	1,420
April 17, 2023	8:00 AM	250.0	9.0	6.5	43.7	8.8	8.2	8.9	1,820	456	0.0005	652
May 15, 2023	8:00 AM	500.0	6.7	10.8	51.4	7.0	8.0	7.4	6,580	740	0.0056	942
June 28, 2023	8:15 AM	300.0	6.8	16.6	61.9	N/A	8.3	8.4	160	444	N/D	620
July 17, 2023	8:00 AM	7.1	8.0	21.0	69.8	6.7	8.4	8.5	10	1,590	0.0007	2,100
August 14, 2023	9:00 AM	5.1	7.9	21.1	70.0	6.6	8.4	8.0	28	1,640	0.0011	2,110
September 11, 2023	9:00 AM	6.2	7.9	17.9	64.2	7.1	8.3	10.0	36	1,400	0.0013	1,950
October 16, 2023	10:00 AM	53.8	8.5	13.0	55.4	8.1	8.4	9.5	202	876	0.0012	998
November 13, 2023	7:45 AM	34.5	8.6	0.0	32.0	10.7	8.4	9.9	50	984	0.0012	1,450
December 11, 2023	8:00 AM	10.0	8.5	0.0	32.0	10.8	8.1	9.7	14	1,700	0.0013	2,080

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				Water Temp	Water Temp	Dissolved Oxygen	PH	Dissolved Oxygen	Total Suspended Solids	Total Dissolved Solids	Selenium	Spec. Conductivity
<u>Date</u>	<u>Time</u>	<u>CFS</u>	<u>pH</u>	<u>C°</u>	<u>F°</u>	<u>Do</u> <u>mg/l</u>	<u>units</u>	<u>Do</u> <u>mg/l</u>	<u>Tss</u> <u>mg/l</u>	<u>Tds</u> <u>mg/l</u>	<u>Se</u> <u>mg/l</u>	<u>umhos/cm</u>
January 22, 2024	8:00 AM	25.0	8.5	0.0	32.0	10.6	8.3	10.6	52	768	N/D	1,160
February 19, 2024	8:00 AM	10.0	8.6	1.2	34.2	10.1	8.4	10.5	25	1,760	0.0018	2,270
March 18, 2024	8:00 AM	39.9	8.6	5.1	41.2	9.3	8.4	9.8	34	1,270	0.0016	1,690
April 15, 2024	8:00 AM	70.0	8.6	9.1	48.4	8.4	8.4	9.5	488	528	0.0008	882
May 20, 2024	8:00 AM	200.0	8.3	11.9	53.4	7.4	8.2	9.6	3,120	432	0.0031	669
June 24, 2024	8:00 AM	80.0	8.4	19.7	67.5	6.6	8.4	8.5	273	596	0.0011	985
July 15, 2024	8:00 AM	75.0	N/A	N/A	N/A	N/A	8.1	7.8	2,280	848	N/D	1,190
August 19, 2024	8:00 AM	70.0	8.3	18.2	64.8	N/A	8.3	8.1	5,640	716	0.0046	951
September 23, 2024	8:00 AM	9.2	N/A	N/A	N/A	N/A	8.4	9.0	30	1,640	0.0014	2,160
October 21, 2024	7:30 AM	150.0	8.3	8.8	47.8	7.6	8.1	9.5	10,400	1,560	0.0071	1,420
November 5, 2024	8:00 AM	32.5	8.5	2.8	37.0	9.0	8.4	10.4	68	1,260	0.0014	1,700
December 16, 2024	8:00 AM	20.0	8.5	0.0	32.0	10.0	8.2	10.0	24	1,650	0.0024	2,100