

SAN RAFAEL RIVER SITE NO. 2

<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>
September 16, 2009	1:30 PM	203	8.5	16.4	61.6	N/A	7.4	5.1	26,500	1,420	0.0020	N/A
October 12, 2009	12:00 PM	20.9	9.0	10.8	51.4	N/A	8.0	7.5	53	2,570	0.0025	N/A
November 16, 2009	11:00 AM	25.5	9.1	3.0	37.4	N/A	7.9	8.3	20	2,400	0.0027	N/A
December 15, 2009	10:00 AM	25.5	8.3	0.00	32.0	N/A	7.4	9.4	10	2,980	0.0031	N/A
January 11, 2010	3:30 PM	25.5	8.1	-0.02	32.0	N/A	7.3	10.7	14	2,330	0.0025	N/A
February 15, 2010	10:00 AM	25.5	8.5	-0.06	31.9	N/A	7.6	8.6	122	2,490	0.0029	N/A
March 8, 2010	11:30 AM	80.0	9.0	2.6	36.7	N/A	7.8	8.7	3,220	1,370	0.0013	1,820
April 12, 2010	2:00 PM	19.6	8.2	13.3	55.9	9.5	8.0	6.0	28	4,020	0.0046	4,220
May 10, 2010	1:30 PM	13.3	8.1	17.2	63.0	9.0	8.0	8.1	13	3,980	0.0045	4,320
June 14, 2010	1:30 PM	62.0	8.2	18.9	66.0	8.1	8.1	8.3	697	1,020	0.0012	1,410
July 12, 2010	2:00 PM	19.0	7.7	25.3	77.5	7.5	7.7	6.7	12	3,170	0.0024	3,500
August 16, 2010	1:30 PM	7.3	7.8	25.6	78.1	6.9	7.9	6.2	55	2,950	0.0016	3,180
September 13, 2010	12:30 PM	6.6	7.9	18.3	64.9	8.9	7.9	7.2	17	3,840	0.0016	4,020
October 11, 2010	2:30 PM	39.0	8.1	13.9	57.0	8.7	7.8	7.4	6,560	2,040	N/D	2,410
November 16, 2010	2:00 PM	30.0	8.4	5.9	42.6	10.8	8.1	10.0	40	2,850	0.0027	3,100
December 13, 2010	2:00 PM	27.7	8.3	1.7	35.1	11.9	8.5	9.7	48	2,020	0.0025	2,370
January 17, 2011	12:15 PM	27.7	8.0	0.4	32.7	11.7	7.9	7.7	23	3,870	0.0035	4,200
February 14, 2011	1:00 PM	27.7	8.3	0.2	32.4	12.3	7.9	8.9	199	2,620	0.0033	3,130
March 8, 2011	1:30 PM	27.1	8.2	7.7	45.9	11.1	8.2	9.8	158	2,960	0.0042	3,350
April 12, 2011	1:30 PM	150.0	8.2	9.2	48.6	10.6	8.3	8.1	830	616	0.0009	919
May 16, 2011	1:00 PM	287.0	8.2	15.6	60.1	8.3	8.3	7.8	2,700	700	N/D	1,120
June 13, 2011	11:30 AM	1,150.0	8.1	17.3	63.1	7.8	8.0	7.4	722	554	0.0011	860
July 12, 2011	1:30 PM	1,150.0	8.0	20.5	68.9	7.1	8.0	7.5	6,870	878	0.0015	1,180
August 9, 2011	12:30 PM	90.0	7.9	21.3	70.3	7.1	8.0	6.4	1,310	2,060	0.0023	2,500
September 12, 2011	1:00 PM	111.0	7.9	20.0	68.0	7.4	8.1	7.4	5,160	1,700	0.0011	2,070
October 10, 2011	1:00 PM	116.0	8.0	10.8	51.4	9.3	8.0	9.0	3,780	1,910	0.0016	1,910
November 8, 2011	12:30 PM	77.0	8.2	5.0	41.0	11.0	8.2	9.4	52	2,260	0.0028	2,710
December 19, 2011	1:00 PM	77.0	8.2	1.0	33.8	11.5	8.1	10.2	58	1,850	0.0027	2,290

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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 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 16, 2012	1:00 PM	77.0	7.8	0.2	32.4	11.7	8.0	11.2	28	2,200	0.0037	2,800
February 13, 2012	1:00 PM	38.0	8.2	2.9	37.2	12.3	8.3	8.6	40	1,900	0.0051	2,350
March 5, 2012	1:30 PM	35.0	8.2	6.0	42.8	11.2	8.2	8.6	30	2,470	0.0047	2,660
April 9, 2012	1:30 PM	20.0	8.0	14.5	58.1	9.3	8.1	7.8	10	3,080	0.0042	3,440
May 15, 2012	2:00 PM	17.0	7.9	22.6	72.7	8.1	8.0	7.5	16	3,810	0.0053	4,100
June 13, 2012	2:00 PM	9.0	7.8	26.4	79.5	7.6	7.8	6.7	24	3,930	0.0060	4,340
July 17, 2012	1:30 PM	519.0	7.4	23.2	73.8	2.8	7.4	6.1	7,400	4,010	0.0007	4,600
August 13, 2012	2:00 PM	25.0	8.0	26.5	79.7	6.9	8.1	6.6	2,600	1,640	0.0018	2,120
September 10, 2012	2:00 PM	11.0	8.0	23.7	74.7	11.4	8.0	9.4	102	2,020	0.0086	2,350
October 15, 2012	1:30 PM	56.0	7.9	12.6	54.7	8.0	7.8	8.4	32,400	1,810	N/D	2,410
November 12, 2012	1:30 PM	30.0	8.2	2.9	37.2	12.2	8.2	10.1	363	2,840	0.0044	3,130
December 17, 2012	1:00 PM	20.0	8.3	3.1	37.6	11.0	8.1	10.0	38	3,140	0.0063	3,270
January 14, 2013	1:30 PM	20.0	7.5	-0.1	31.8	10.5	7.4	10.9	9	3,590	0.0037	3,800
February 12, 2013	1:00 PM	20.0	8.1	0.2	32.4	10.8	7.8	10.0	135	2,900	0.0038	3,140
March 11, 2013	1:30 PM	75.0	8.1	5.7	42.3	9.9	7.9	8.3	12,400	1,940	N/D	1,800
April 22, 2013	1:30 PM	20.0	8.2	17.5	63.5	8.0	8.3	8.7	16	2,990	0.0052	3,410
May 13, 2013	1:00 PM	9.0	8.1	23.9	75.0	7.8	8.1	7.3	40	3,420	0.0040	3,490
June 10, 2013	1:00 PM	2.0	7.8	24.3	75.7	8.7	8.1	9.0	15	4,910	0.0059	4,660
July 22, 2013	2:00 PM	25.0	8.0	27.4	81.3	6.0	8.0	6.9	9,340	1,530	N/D	1,810
August 19, 2013	1:00 PM	6.8	8.0	27.6	81.7	8.1	8.0	7.6	13	2,660	0.0036	3,370
November 18, 2013	1:30 PM	17.3	8.1	6.5	43.7	10.3	8.2	9.5	20	2,650	0.0031	2,710
December 9, 2013	11:30 AM	17.3	8.1	0.0	32.0	11.9	8.0	10.6	42	3,170	0.0042	3,430

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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	11:00 AM	17.3	8.1	0.0	32.0	10.3	7.9	10.3	9	3,140	0.0037	3,460
February 18, 2014	11:15 AM	17.3	7.9	2.3	36.1	11.1	8.2	9.5	235	2,320	0.0036	2,380
March 17, 2014	12:00 PM	24.0	8.1	8.8	47.8	9.6	8.2	9.9	22	3,090	0.0043	3,150
April 14, 2014	11:30 AM	6.6	7.9	11.1	52.0	9.2	7.8	8.0	22	3,370	0.0044	3,510
May 12, 2014	11:45 AM	37.2	8.0	11.7	53.1	8.8	8.2	8.7	230	1,120	0.0016	1,470
June 9, 2014	11:00 AM	123.0	8.1	18.7	65.7	7.4	8.1	8.2	1,470	520	0.0011	862
July 7, 2014	11:30 AM	3.5	7.9	31.1	88.0	6.9	7.8	6.8	28	3,080	0.0034	3,680
August 18, 2014	11:15 AM	19.8	7.0	23.5	74.3	7.0	8.1	7.4	209	1,810	0.0029	2,280
September 15, 2014	11:30 AM	29.3	8.2	18.8	65.8	7.4	8.0	7.7	1,090	1,740	0.0033	2,290
October 14, 2014	11:30 AM	30.0	8.1	11.6	52.9	8.7	8.2	8.5	72	2,140	0.0035	2,540
November 10, 2014	11:30 AM	21.7	7.7	7.3	45.1	N/A	8.1	9.9	29	2,640	0.0034	3,220
December 14, 2014	11:15 AM	21.2	7.4	2.4	36.3	9.3	8.2	9.3	24	2,460	0.0036	2,970
January 20, 2015	11:00 AM	20.0	8.1	3.6	38.5	11.7	8.3	11.0	50	1,920	0.0029	2,360
February 17, 2015	11:30 AM	30.3	8.1	9.7	49.5	11.3	8.0	7.6	34	1,890	0.0025	2,470
March 16, 2015	11:45 AM	37.2	8.1	17.0	62.6	9.4	8.2	8.5	33	1,750	0.0021	2,180
April 20, 2015	11:00 AM	11.3	8.1	19.3	66.7	8.5	8.0	8.3	14	3,340	0.0033	3,930
May 18, 2015	11:45 AM	47.0	8.0	23.0	73.4	7.8	8.0	7.8	6,520	1,520	0.0058	2,110
June 15, 2015	11:30 AM	100.0	8.2	25.7	78.3	7.1	8.0	7.4	2,460	892	N/D	1,220
July 20, 2015	11:15 AM	100.0	8.0	26.5	79.7	6.9	7.9	7.4	1,800	1,270	0.0026	1,860
August 18, 2015	12:00 PM	9.1	7.8	24.2	75.6	7.2	7.9	7.5	59	2,250	0.0045	2,930
September 21, 2015	11:30 AM	16.3	8.0	26.0	78.8	8.1	8.0	8.2	510	2,090	0.0049	2,610
October 26, 2015	11:30 AM	60.0	8.1	13.8	56.8	8.5	8.0	8.6	1,150	796	0.0036	2,210
November 23, 2015	11:15 AM	20.0	7.3	15.0	59.0	11.2	8.0	10.1	97	2,440	0.0037	2,940
December 15, 2015	11:45 AM	20.0	8.1	12.4	54.3	N/A	8.0	11.4	72	2,880	0.0039	3,320

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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	11:30 AM	20.0	7.8	0.4	32.7	11.3	8.0	10.0	37	2,940	0.0047	3,440
February 8, 2016	11:00 AM	20.0	7.6	0.2	32.4	11.3	7.9	10.5	31	3,210	0.0041	3,600
March 21, 2016	11:30 AM	12.0	7.7	9.3	48.7	9.3	8.1	9.2	50	2,060	0.0033	2,730
April 18, 2016	11:15 AM	12.4	7.4	11.1	52.0	9.4	8.1	9.1	30	3,440	0.0035	3,940
May 16, 2016	11:45 AM	16.9	7.3	18.4	65.1	7.7	8.1	8.5	99	3,030	0.0038	3,380
June 13, 2016	11:30 AM	5.9	6.7	18.6	65.5	7.2	8.0	7.8	26	2,310	0.0031	2,990
July 11, 2016	11:45 AM	4.5	5.5	21	69.8	7.2	8.0	7.1	38	2,200	0.0034	2,530
August 15, 2016	11:00 AM	1.6	6.9	20.4	68.7	7.5	7.9	7.4	13	2,660	0.0030	2,970
September 12, 2016	11:00 AM	7.2	7.6	17.0	62.6	6.7	8.0	8.2	194	1,580	0.0032	2,100
October 17, 2016	11:15 AM	15.0	8.1	13.2	55.8	8.1	8.1	9.9	74	2,910	0.0031	3,290
November 14, 2016	11:00 AM	25.5	7.8	7.5	45.5	9.9	8.2	9.6	37	3,070	0.0027	3,340
December 19, 2016	11:00 AM	14.0	6.5	0.0	32.0	11.7	6.5	9.0	30	3,230	0.0034	3,520
January 23, 2017	10:30 AM	14.0	6.5	2	35.6	10.5	8.0	10.7	151	2,840	0.0044	3,060
February 13, 2017	10:45 AM	14.0	6.5	5.6	42.1	10.5	8.0	9.8	4,410	1,740	0.0073	1,760
March 20, 2017	10:30 AM	68.0	6.2	18.8	65.8	8.2	8.0	8.1	79	2,480	0.0041	3,000
April 17, 2017	10:30 AM	150.0	6.8	21	69.8	8.0	8.1	8.6	546	904	0.0018	1,290
May 15, 2017	10:30 AM	250.0	6.9	15.4	59.7	5.8	8.0	8.3	4,020	508	N/D	751
June 12, 2017	11:15 AM	300.0	7.5	21.3	70.3	7.0	8.0	8.5	1,380	476	N/D	656
July 17, 2017	10:45 AM	50.0	8.0	23.6	74.5	6.3	8.2	7.7	763	1,110	0.0014	1,360
August 14, 2017	10:45 AM	60.0	N/A	22.1	71.8	6.4	8.3	7.8	1,340	2,060	N/D	2,520
September 25, 2017	11:00 AM	32.0	N/A	11.7	53.1	8.2	8.2	8.3	64	2,080	N/D	2,540
October 16, 2017	11:00 AM	50.0	N/A	6.3	43.3	9.6	8.2	8.6	61	1,900	0.0029	2,440
November 13, 2017	11:00 AM	38.0	7.6	4.6	40.3	10.1	8.3	9.2	24	1,800	0.0029	2,270
December 18, 2017	10:45 AM	30.0	8.1	0.0	32.0	11.2	8.0	10.4	30	3,050	0.0038	3,620

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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 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 8, 2017	11:00 AM	30.0	N/A	ICE	N/A	N/A	8.0	9.8	18	2,920	0.0033	3,340
February 12, 2018	10:30 AM	30.0	8.5	1.4	34.5	N/A	8.3	9.6	62	1,810	0.0026	2,270
March 19, 2018	11:15 AM	23.3	7.7	5.0	41.0	10.0	8.2	9.4	14	2,140	0.0027	2,670
April 16, 2018	11:00 AM	14.9	8.1	12.5	54.5	8.3	8.1	8.6	62	2,960	0.0035	3,530
May 14, 2018	10:45 AM	9.0	8.0	17.0	62.6	7.7	8.1	8.5	76	3,290	0.0037	3,670
June 11, 2018	11:30 AM	0.40	6.4	19.4	66.9	7.3	8.2	7.8	26	4,180	0.0032	4,920
July 9, 2018	10:15 AM	DRY										
August 13, 2018	10:15 AM	DRY										
September 24, 2018	10:15 AM	DRY										
October 15, 2018	11:30 AM	60.0	8.4	8.7	47.7	9.0	7.8	9.2	1,760	1,880	N/D	2,350
November 12, 2018	12:00 PM	19.3	8.0	4.0	39.2	10.4	8.0	9.7	18	2,570	0.0032	3,260
December 10, 2018	11:30 AM	12.0	7.3	0.0	32.0	10.9	8.1	11.2	64	2,680	0.0030	3,230
January 14, 2019	11:45 AM	12.0	8.0	0	32.0	11.1	8.0	10.4	7	3,210	0.0033	3,680
February 25, 2019	11:00 AM	12.0	7.4	1.4	34.5	11.0	8.3	10.0	42	2,700	0.0032	3,130
March 18, 2019	11:30 AM	50.0	8.5	6.2	43.2	9.6	8.2	9.8	860	2,180	0.0017	2,150
April 15, 2019	11:30 AM	200.0	8.3	11.1	52.0	N/A	8.1	9.1	1,510	600	0.0015	818
May 20, 2019	11:30 AM	200.0	8.3	11.6	52.9	8.7	8.1	9.6	1,620	476	N/D	658
June 17, 2019	11:15 AM	1000.0	N/A	N/A	N/A	N/A	7.8	7.5	2,470	540	N/D	648
July 15, 2019	11:30 AM	400.0	8.3	22.1	71.8	6.6	8.2	7.5	205	860	0.0012	1,300
August 19, 2019	11:30 AM	4.2	7.1	21.8	71.2	6.2	8.2	8.0	20	2,200	0.0006	2,780
September 16, 2019	11:30 AM	4.0	7.7	17.8	64.0	8.0	8.0	8.7	4	2,450	0.0011	3,020
October 7, 2019	11:30 AM	10.0	7.5	10.5	50.9	9.0	7.7	9.3	7	2,080	0.0013	2,740
November 18, 2019	11:30 AM	50.0	8.2	4.1	39.4	10.3	7.9	9.9	8	2,250	0.0024	2,820
December 16, 2019	11:00 AM	11.0	7.9	0.3	32.5	11.3	8.2	10.3	80	1,600	0.0012	2,040
January 13, 2020	11:00 AM	11.0	7.9	0	32.0	11.3	8.0	11.4	21	1,420	0.0024	2,010
February 10, 2020	11:15 AM	11.0	7.8	0.5	32.9	11.2	8.0	10.4	274	1,480	0.0010	1,960
March 16, 2020	11:00 AM	56.4	8.2	7.7	45.9	9.6	8.2	10.1	213	1,340	0.0010	1,810
April 20, 2020	11:15 AM	83.6	7.9	12.2	54.0	8.7	8.2	9.5	35	1,320	N/D	1,820
May 18, 2020	11:30 AM	134.8	7.4	17.7	63.9	7.4	8.2	8.9	784	584	0.0011	894
June 15, 2020	11:00 AM	47.8	7.6	19.6	67.3	N/A	8.2	7.8	313	916	0.0008	1,280
July 13, 2020	11:30 AM	5.0	7.3	22.8	73.0	6.4	7.7	8.0	10	3,470	N/D	4,160
August 17, 2020	10:45 AM	DRY										
September 21, 2020	10:45 AM	DRY										
October 19, 2020	11:30 AM	DRY										
November 16, 2020	11:30 AM	15.0	8.0	3.1	37.6	10.0	8.1	10.7	21	1,520	0.0006	2,050
December 7, 2020	11:15 AM	8.0	7.0	0.3	32.5	10.0	8.0	10.7	7	2,520	0.0010	3,110

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SAN RAFAEL RIVER SITE NO. 2

<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	11:15 AM	8.0	N/A	0.3	32.5	10	7.7	10.6	8	2,560	0.0010	3,130
February 22, 2021	10:45 AM	8.0	8.3	2.8	37.0	N/A	8.0	9.9	51	1,970	0.0013	2,560
March 29, 2021	11:30 AM	10.0	8.3	10.5	50.9	8.3	8.2	10.7	23	2,250	0.0011	2,780
April 19, 2021	11:45 AM	3.1	8.2	14.9	58.8	7.8	8.0	9.6	4	2,680	0.0005	3,310
May 17, 2021	11:30 AM	0.80	8.0	18.7	65.7	7.6	7.9	8.9	5	3,620	N/D	4,130
June 14, 2021	10:45 AM	DRY										
July 19, 2021	11:30 AM	DRY										
August 16, 2021	11:30 AM	DRY										
September 20, 2021	12:15 PM	2.0	N/A	N/A	N/A	N/A	8.0	9.3	68	2,550	0.0020	3,180
October 18, 2021	11:30 AM	2.0	N/A	N/A	N/A	N/A	8.3	10.4	686	1,450	0.0014	1,670
November 15, 2021	11:30 AM	6.8	8.5	6.5	43.7	10.2	8.1	10.2	34	2,220	0.0016	2,800
December 13, 2021	11:45 AM	5.0	N/A	N/A	N/A	N/A	8.0	11.5	29	2,570	0.0014	3,120
January 11, 2022	11:00 AM	1.5	N/A	N/A	N/A	N/A	8.0	11.5	17	2,940	0.0016	3,480
February 21, 2022	10:30 AM	2.0	6.9	3.5	38.3	10.5	8.1	10.9	94	2,040	0.0012	2,580
March 21, 2022	11:15 AM	3.1	8.4	7.2	45.0	9.9	8.2	8.1	24	2,500	0.0013	3,160
April 18, 2022	11:15 AM	4.0	8.1	12.2	54.0	N/A	7.0	8.5	17	3,440	0.0005	4,030
May 16, 2022	11:30 AM	12.0	8.1	19.0	66.2	N/A	7.8	8.2	59	1,460	0.0012	1,870
June 13, 2022	11:00 AM	DRY										
July 18, 2022	11:00 AM	N/A	8.2	25.4	77.7	5.9	7.9	7.8	6,830	1,280	0.0032	1,430
August 23, 2022	11:30 AM	150.0	N/A	N/A	N/A	N/A	7.5	4.5	48,200	1,600	0.0263	1,670
September 12, 2022	11:00 AM	DRY										
October 17, 2022	11:45 AM	0.10	7.4	13.0	55.4	4.7	7.2	7.4	48	4,200	0.0015	4,660
November 14, 2022	11:15 AM	0.10	8.0	4.5	40.1	9.5	7.5	9.8	48	2,860	0.0022	3,090
December 19, 2022	11:15 AM	2.0	N/A	N/A	N/A	N/A	7.8	11.4	24	3,570	0.0025	3,820
January 23, 2023	10:30 AM	2.0	N/A	N/A	N/A	N/A	8.0	11.6	22	2,180	0.0025	2,660
February 13, 2023	11:00 AM	20.0	7.0	0.5	32.9	11.0	7.8	11.1	254	1,400	0.0017	1,780
March 27, 2023	11:45 AM	50.0	8.6	2.6	36.7	11.0	8.2	10.1	594	1,430	0.0022	1,720
April 17, 2023	11:00 AM	250.0	6.1	10.3	50.5	6.0	8.0	8.5	1,280	588	0.0024	743
May 15, 2023	10:45 AM	450.0	6.5	17.7	63.9	7.3	8.1	8.2	2,360	780	0.0037	885
June 28, 2023	11:30 AM	300.0	8.5	20	68.0	N/A	8.2	8.5	185	464	N/D	648
July 17, 2023	1:00 PM	20.0	7.8	28.5	83.3	5.7	8.1	8.4	16	1,600	0.0007	2,210
August 14, 2023	2:00 PM	3.0	7.5	25.6	78.1	6.0	7.5	7.8	19	3,620	N/D	4,170
September 11, 2023	1:30 PM	2.0	N/A	26.3	79.3	9.9	7.7	9.9	30	2,500	0.0010	3,060
October 16, 2023	2:00 PM	48.0	8.2	21.1	70.0	9.4	8.2	9.4	1050	636	0.0022	903
November 13, 2023	11:15 AM	50.0	8.4	4.0	39.2	11.0	8.3	9.9	36	1,260	0.0016	1,720
December 11, 2023	11:00 AM	10.0	8.0	1.1	34.0	10.6	8.0	9.8	15	1,820	0.0011	2,380

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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	11:15 AM	25.0	8.4	0.2	32.4	11.1	8.2	10.5	192	1,060	N/D	1,460
February 19, 2024	11:30 AM	25.0	8.5	4	39.2	10.5	8.3	10.3	22	1,390	0.0013	1,910
March 18, 2024	11:45 AM	50.0	8.4	8.6	47.5	9.4	8.4	9.6	50	1,230	0.0014	1,830
April 15, 2024	11:00 AM	70.0	8.3	12.9	55.2	8.0	8.5	9.4	1,230	444	0.0010	801
May 20, 2024	11:00 AM	200.0	8.1	17.8	64.0	7.0	8.2	9.0	1,720	692	0.0023	972
June 24, 2024	11:00 AM	80.0	8.2	22.7	72.9	6.1	8.1	7.2	7,780	640	0.0041	1,090
July 15, 2024	11:00 AM	9.0	N/A	N/A	N/A	N/A	7.9	9.0	24	2,180	N/D	2,630
August 19, 2024	11:45 AM	100.0	N/A	N/A	N/A	N/A	7.9	7.1	4,980	1,110	0.0059	1,420
September 23, 2024	11:30 AM	5.9	N/A	N/A	N/A	N/A	7.9	9.4	9	2,700	0.0010	3,170
October 21, 2024	11:00 AM	250.0	7.5	10.5	50.9	7.5	8.0	9.0	14,700	1,240	0.0091	1,400
November 5, 2024	11:15 AM	60.0	8.0	5.5	41.9	9.0	8.3	10.3	154	1,130	0.0011	1,610
December 16, 2024	11:15 AM	15.0	8.0	0	32.0	10.2	8.1	10.2	98	2,150	0.0021	2,500