

SAN RAFAEL RIVER SITE NO. 1

<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	12:30 PM	203	8.4	16.4	61.4	N/A	7.3	5.0	33,900	1,410	0.0018	N/A
October 12, 2009	10:30 AM	24.2	9.0	10.4	50.7	N/A	7.9	7.4	62	2,450	0.0025	N/A
November 16, 2009	10:00 AM	23.7	8.9	2.3	36.1	N/A	7.7	7.8	16	2,240	0.0026	N/A
December 15, 2009	9:00 AM	23.7	8.4	0.07	32.1	N/A	7.3	9.3	10	3,010	0.0031	N/A
January 11, 2010	11:00 AM	23.7	N/A	N/A	N/A	N/A	7.2	10.4	12	2,270	0.0025	N/A
February 15, 2010	10:30 AM	23.7	8.6	-0.10	31.8	N/A	7.5	8.7	51	2,450	0.0030	N/A
March 8, 2010	10:30 AM	80.0	8.7	1.8	35.2	N/A	7.5	8.5	4,400	1,340	0.0014	1,720
April 12, 2010	12:30 PM	25.0	8.2	13.6	56.5	9.2	8.0	5.9	23	3,850	0.0041	4,210
May 10, 2010	12:30 PM	17.0	8.1	18.2	64.8	8.3	8.0	8.3	9	3,610	0.0040	4,030
June 14, 2010	12:30 PM	150.0	7.9	17.9	64.2	8.0	7.9	8.3	743	1,010	0.0013	1,370
July 12, 2010	12:30 PM	10.2	8.2	27.3	81.1	7.4	7.8	6.7	29	2,410	0.0026	2,780
August 16, 2010	12:30 PM	7.7	8.7	25.0	77.0	7.0	8.0	6.2	46	3,250	0.0039	3,470
September 13, 2010	2:00 PM	9.1	8.1	22.8	73.0	8.1	8.0	7.2	16	3,070	0.0016	3,410
October 11, 2010	2:00 PM	40.0	7.8	14.9	58.8	6.7	7.6	7.4	12,100	1,960	N/D	2,300
November 16, 2010	12:30 PM	31.0	8.4	5.8	42.4	10.6	8.0	10.1	44	2,830	0.0027	3,100
December 13, 2010	1:00 PM	27.7	8.3	1.7	35.1	11.9	8.5	9.4	53	1,970	0.0025	2,250
January 17, 2011	11:30 AM	27.7	8.1	0.30	32.5	11.0	7.8	7.7	25	3,770	0.0035	4,150
February 14, 2011	12:15 PM	27.7	7.9	-0.10	31.8	11.8	7.8	8.3	181	2,580	N/D	3,120
March 8, 2011	12:00 PM	27.3	8.1	7.3	45.1	10.8	8.2	9.7	144	2,810	0.0040	3,170
April 12, 2011	1:00 PM	160.0	8.1	9.5	49.1	10.1	8.1	8.1	634	624	0.0009	935
May 16, 2011	12:30 PM	287.0	8.1	15.3	59.5	8.2	8.2	7.9	2,400	658	N/D	1,050
June 13, 2011	11:00 AM	1,150.0	7.9	17.4	63.3	6.7	8.1	7.6	439	548	0.0012	820
July 12, 2011	10:30 AM	1,150.0	8.1	19.8	67.6	7.1	7.9	7.6	8,700	856	0.0013	1,140
August 9, 2011	11:30 AM	90.0	7.8	21.5	70.7	6.8	7.9	6.6	1,560	2,090	0.0025	2,480
September 12, 2011	12:30 PM	111.0	7.7	18.9	66.0	5.7	7.8	6.7	37,900	1,230	0.0007	1,700
October 10, 2011	12:30 PM	116.0	8.0	10.0	50.0	9.2	7.9	9.0	2,780	1,810	0.0017	1,810
November 8, 2011	11:30 AM	77.0	8.1	5.0	41.0	10.6	8.0	9.1	52	2,280	0.0029	2,700
December 19, 2011	12:00 PM	77.0	8.1	0.6	33.1	11.7	8.0	10.0	88	1,730	0.0031	2,140

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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	12:00 PM	77.0	7.9	0.0	32.0	11.1	8.0	11.0	16	2,430	0.0041	3,000
February 13, 2012	12:30 PM	38.0	8.0	1.8	35.2	12.4	8.2	8.7	54	1,900	0.0052	2,430
March 5, 2012	12:30 PM	35.0	8.1	5.9	42.6	11.0	8.0	8.7	26	2,440	0.0048	2,670
April 9, 2012	12:30 PM	20.3	7.9	13.1	55.6	9.4	8.1	7.8	10	2,900	0.0046	3,240
May 15, 2012	1:00 PM	17.0	8.0	22.0	71.6	8.1	8.0	7.3	12	3,270	0.0046	3,700
June 13, 2012	12:30 PM	9.0	8.0	25.2	77.4	7.7	7.8	7.0	15	3,520	0.0060	3,930
July 17, 2012	12:30 PM	519.0	7.7	19.4	66.9	2.8	7.3	5.3	18,300	1,010	0.0005	1,260
August 13, 2012	1:00 PM	19.4	7.8	26.0	78.8	6.6	7.9	6.8	4,220	1,390	0.0012	1,660
September 10, 2012	1:00 PM	11.3	7.9	22.4	72.3	7.4	8.0	7.4	337	1,280	0.0108	1,640
October 15, 2012	12:30 PM	56.0	8.1	12.2	54.0	8.5	7.7	8.0	20,800	1,430	N/D	1,990
November 12, 2012	12:30 PM	30.0	8.1	2.5	36.5	11.9	8.1	9.9	268	2,790	0.0044	3,180
December 17, 2012	12:00 PM	20.0	8.2	1.7	35.1	11.0	8.0	9.4	23	3,140	0.0058	3,320
January 14, 2013	12:30 PM	20.0	7.7	-0.1	31.8	9.9	7.4	11.0	13	3,580	0.0039	3,800
February 12, 2013	12:30 PM	20.0	8.0	0.0	32.0	10.0	7.8	9.8	62	2,880	0.0044	3,130
March 11, 2013	12:30 PM	75.0	7.9	4.2	39.6	9.5	7.6	8.1	8,660	2,560	N/D	1,800
April 22, 2013	12:45 PM	20.0	8.1	15.5	59.9	8.1	8.3	8.9	88	2,900	0.0048	3,370
May 13, 2013	12:30 PM	9.0	8.1	22.8	73.0	7.7	8.0	7.2	20	3,390	0.0040	3,480
June 10, 2013	12:00 PM	2.5	8.0	27.9	82.2	7.2	8.1	8.9	12	3,280	0.0041	3,310
July 22, 2013	1:00 PM	25.0	7.8	27.7	81.9	4.9	7.6	6.9	20,300	1,110	N/D	1,630
August 19, 2013	12:00 PM	6.0	8.0	25.0	77.0	7.3	7.8	7.5	20	2,560	0.0032	3,130
November 18, 2013	12:30 PM	14.8	8.0	6.3	43.3	9.9	8.1	9.5	52	2,560	0.0035	2,700
December 9, 2013	11:00 AM	14.8	8.3	0.0	32.0	11.2	7.8	10.4	50	3,220	0.0049	3,580

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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	14.8	8.1	0.0	32.0	10.3	7.9	9.7	22	3,250	0.0038	3,480
February 18, 2014	10:30 AM	26.4	8.3	0.8	33.4	10.5	8.0	9.6	287	2,170	0.0036	2,300
March 17, 2014	11:30 AM	24.1	8.1	6.9	44.4	9.3	8.0	9.7	36	3,420	0.0046	3,550
April 14, 2014	10:45 AM	8.2	7.9	9.9	49.8	9.3	7.7	8.0	18	3,400	0.0043	3,580
May 12, 2014	11:15 AM	N/A	8.1	11.9	53.4	8.5	8.0	8.5	265	1,160	0.0019	1,520
June 9, 2014	10:30 PM	123.0	8.2	18.2	64.8	7.3	8.0	8.1	1,360	604	0.0014	880
July 7, 2014	11:00 PM	5.7	8.1	25.4	77.7	7.0	7.9	7.1	15	2,480	0.0023	3,020
August 18, 2014	10:30 AM	18.6	7.8	22.1	71.8	7.0	8.0	7.7	284	1,900	0.0028	2,220
September 15, 2014	10:45 AM	26.7	8.2	17.6	63.7	7.6	8.0	7.5	888	1,880	0.0034	2,440
October 14, 2014	11:00 AM	29.2	8.3	10.5	50.9	8.7	8.0	8.5	94	1,900	0.0029	2,380
November 10, 2014	10:45 AM	20.5	8.0	6.8	44.2	N/A	8.0	9.8	32	2,520	0.0036	3,030
December 15, 2014	10:30 AM	25.3	7.7	2.3	36.1	11.5	8.1	8.8	15	8,790	0.0035	2,920
January 20, 2015	10:30 AM	20.0	7.0	4.7	40.5	10.4	8.0	10.9	46	1,880	0.0027	2,310
February 17, 2015	11:00 AM	34.2	8.0	9.0	48.2	10.6	8.1	7.4	27	1,880	0.0029	2,510
March 16, 2015	11:00 AM	40.6	8.1	18.0	64.4	9.0	8.0	8.4	49	1,720	0.0019	2,180
April 20, 2015	10:30 AM	15.5	7.9	19.0	66.2	8.4	8.1	8.3	10	3,400	0.0032	4,030
May 18, 2015	11:15 AM	45.0	8.0	24.0	75.2	7.5	7.9	8.0	3,260	1,820	N/D	2,680
June 15, 2015	11:00 AM	100.0	8.2	26.2	79.2	3.6	8.0	7.4	2,270	976	0.0086	1,340
July 20, 2015	11:00 AM	100.0	7.9	27.0	80.6	6.8	7.9	7.4	925	548	0.0017	1,720
August 18, 2015	11:30 AM	9.9	7.8	24.0	75.2	5.0	7.8	7.4	151	2,220	0.0043	2,780
September 21, 2015	11:00 AM	15.7	7.9	27.9	82.2	8.0	8.0	8.2	446	2,030	0.0040	2,540
October 26, 2015	11:00 AM	60.0	8.0	13.4	56.1	7.7	7.8	8.3	920	1,750	0.0028	2,120
November 23, 2015	11:00 AM	20.0	7.8	18.0	64.4	11.0	7.9	10.2	215	2,330	0.0035	3,090
December 15, 2015	11:30 AM	20.0	8.0	2.5	36.5	N/A	7.8	10.9	57	2,790	0.0044	3,360

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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	11:00 AM	20.0	7.9	0.2	32.4	10.7	8.0	9.8	32	3,400	0.0045	3,500
February 8, 2016	10:30 AM	20.0	7.3	0.0	32.0	10.3	7.8	10.3	38	3,070	0.0046	3,580
March 21, 2016	11:00 AM	12.0	7.6	7.7	45.9	9.4	8.1	9.5	67	1,920	0.0032	2,650
April 18, 2016	10:45 AM	12.6	7.3	10.4	50.7	8.9	8.0	8.7	34	3,460	0.0039	3,980
May 16, 2016	11:00 AM	20.1	7.2	17.5	63.5	7.6	8.1	8.3	107	2,800	0.0029	3,240
June 13, 2016	10:45 AM	11.0	7.5	18.3	64.9	7.4	8.0	7.8	50	2,130	0.0029	2,650
July 11, 2016	11:15 AM	4.6	6.3	21.6	70.9	7.2	7.9	7.2	92	1,830	0.0028	2,240
August 15, 2016	10:15 AM	5.6	6.7	19.4	66.9	7.5	7.8	7.6	57	1,760	0.0036	2,150
September 12, 2016	10:15 AM	8.5	7.7	15.8	60.4	7.9	7.9	8.1	228	1,660	0.0036	2,170
October 17, 2016	10:30 AM	15.0	7.8	12.8	55.0	7.9	7.9	9.8	7.6	2,600	0.0028	3,110
November 14, 2016	10:30 AM	21.6	7.6	6.7	44.1	9.4	8.1	9.1	44	2,960	0.0027	3,390
December 19, 2016	10:30 AM	14.0	7.1	0	32.0	10.7	7.9	8.8	56	3,440	0.0039	3,770
January 23, 2017	10:00 AM	14.0	6.7	2.5	36.5	9.9	8.0	10.5	63	2,730	0.0049	3,100
February 13, 2017	10:15 AM	14.0	6.6	7.0	44.6	9.9	7.9	9.6	2,460	1,680	0.0079	1,870
March 20, 2017	10:15 AM	68.0	6.4	18.0	64.4	7.9	7.9	7.9	153	2,070	0.0040	2,590
April 17, 2017	10:00 AM	150.0	6.8	21.5	70.7	7.7	7.9	8.3	510	752	0.0017	1,150
May 15, 2017	10:15 AM	250.0	7.1	14.8	58.6	7.4	8.1	8.0	4,100	496	N/D	772
June 12, 2017	10:45 AM	300.0	7.5	20.7	69.3	6.9	8.1	8.3	560	412	N/D	644
July 17, 2017	10:15 AM	50.0	N/A	24.0	75.2	6.1	8.1	7.4	421	1,120	0.0014	1,400
August 14, 2017	10:15 AM	60.0	N/A	21.9	71.4	6.3	8.1	7.8	966	2,260	0.0032	2,670
September 25, 2017	10:30 AM	32.0	N/A	10.8	51.4	8.4	8.2	8.3	99	1,850	N/D	2,340
October 16, 2017	10:45 AM	50.0	N/A	5.5	41.9	9.6	8.1	8.6	79	1,810	0.0025	2,320
November 13, 2017	10:30 AM	38.0	7.5	4.3	39.7	10.0	8.1	9.1	33	1,710	0.0028	2,310
December 18, 2017	10:30 AM	30.0	8.0	0.0	32.0	10.5	7.7	10.5	16	2,900	0.0032	3,470

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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, 2018	10:30 AM	30.0	N/A	N/A	N/A	N/A	7.8	9.8	11	2,760	0.0033	3,310
February 12, 2018	10:00 AM	30.0	8.1	0.8	33.4	N/A	8.1	9.3	51	1,760	0.0025	2,170
March 19, 2018	10:30 AM	22.2	6.8	4.8	40.6	9.7	8.1	8.9	12	2,020	0.0026	2,670
April 16, 2018	10:15 AM	15.7	7.6	11.6	52.9	8.1	8.0	8.8	14	1,880	0.0022	2,410
May 14, 2018	10:15 AM	9.2	8.1	16	60.8	7.6	8.0	8.4	52	3,180	0.0042	3,680
June 11, 2018	10:45 AM	0.80	6.8	15	59.0	8.0	8.2	8.5	4	3,240	0.0034	4,030
July 9, 2018	10:00 AM	DRY										
August 13, 2018	11:00 AM	DRY										
September 24, 2018	10:00 AM	DRY										
October 15, 2018	10:45 AM	60.0	6.4	8.8	47.8	7.9	7.5	8.6	1,590	1,810	N/D	2,320
November 12, 2018	10:45 AM	13.3	8.0	3.9	39.0	10.0	7.8	9.5	19	2,240	0.0030	2,930
December 10, 2018	10:30 AM	12.0	6.8	0.0	32.0	10.5	7.9	10.6	14	2,480	0.0033	3,060
January 14, 2019	11:00 AM	12.0	6.0	0.0	32.0	8.5	7.8	10.0	11	2,830	0.0036	3,740
February 25, 2019	10:30 AM	12.0	8.0	2.0	35.6	7.0	8.3	9.9	17	2,360	0.0032	2,830
March 18, 2019	11:00 AM	50.0	8.5	5.0	41.0	9.3	7.8	9.5	392	1,930	0.0023	2,220
April 15, 2019	10:30 AM	200	8.8	11.5	52.7	N/A	8.1	8.5	1,240	528	0.0012	809
May 20, 2019	10:30 AM	200	8.4	11.3	52.3	8.3	8.2	9.2	1,200	444	N/D	651
June 17, 2019	10:30 AM	1000	N/A	N/A	N/A	N/A	7.4	7.5	144	484	N/D	695
July 15, 2019	10:30 AM	100	8.3	22.0	71.6	6.3	8.0	7.1	156	932	0.0014	1,310
August 19, 2019	10:45 AM	8.1	7.7	20.4	68.7	7.0	8.1	7.8	22	1,800	N/D	2,350
September 16, 2019	10:45 AM	5.2	8.1	17.6	63.7	7.7	7.9	8.6	6	2,770	0.0010	3,300
October 7, 2019	10:30 AM	18.3	8.3	8.7	47.7	8.5	7.2	9.50	12	1,960	0.0010	2,560
November 18, 2019	10:15 AM	50.0	8.3	3.7	38.7	10.5	8.2	9.8	11	2,290	0.0026	2,860
December 16, 2019	10:15 AM	11.0	8.1	0.0	32.0	10.7	8.0	10.2	65	1,600	0.0013	2,050
January 13, 2020	10:30 AM	11.0	8.1	0.0	32.0	11.0	8.0	11.0	23	1,460	0.0024	2,000
February 10, 2020	10:30 AM	11.0	7.7	0.4	32.7	10.7	7.8	10.4	4,840	1,440	0.0037	1,910
March 16, 2020	10:30 AM	56.4	8.1	8.3	46.9	9.0	8.1	9.6	230	1,310	0.0011	1,770
April 20, 2020	10:30 AM	83.6	6.8	12.6	54.7	8.0	8.1	9.2	46	1,340	N/D	1,820
May 18, 2020	10:45 AM	134.8	7.5	17.3	63.1	7.2	8.1	7.9	770	480	0.0008	891
June 15, 2020	10:15 AM	47.8	7.8	19.5	67.1	N/A	8.1	7.6	284	860	0.0009	1,200
July 13, 2020	10:45 AM	2.5	6.3	25.6	78.1	6.3	7.9	7.9	6	2,340	0.0011	2,940
August 17, 2020	10:15 AM	DRY										
September 21, 2020	11:15 AM	DRY										
October 19, 2020	10:15 AM	0.80	6.7	10.3	50.5	8.3	8.0	8.4	N/D	2,720	0.0011	3,310
November 16, 2020	10:30 AM	12.0	6.7	1.9	35.4	10.1	8.2	10.5	14	1,560	0.0006	2,080
December 7, 2020	10:30 AM	8.0	7.4	0.1	32.2	10.1	7.9	10.5	6	2,400	0.0015	3,040

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SAN RAFAEL RIVER SITE NO. 1

<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	10:30 AM	8.0	N/A	0.5	32.9	9.3	7.5	10.7	7	2,470	0.0011	3,090
February 22, 2021	10:15 AM	8.0	8.2	0.7	33.3	9.8	7.9	10.3	58	1,900	0.0011	2,440
March 29, 2021	10:30 AM	10.0	8.3	8.9	48.0	8.3	8.2	10.5	9	2,170	0.0011	2,710
April 19, 2021	10:45 AM	6.6	7.3	11.7	53.1	8.0	7.9	9.8	8	2,500	0.0005	3,150
May 17, 2021	10:30 AM	3.8	6.4	19	66.2	7.3	7.9	9.0	7	3,110	N/D	3,720
June 14, 2021	10:15 AM	DRY										
July 19, 2021	10:15 AM	4.0	8.0	25.3	77.5	N/A	7.6	6.9	79	1,820	0.0014	2,140
August 16, 2021	10:15 AM	1.3	7.0	23.0	73.4	N/A	7.4	8.1	12	2,340	0.0009	2,850
September 20, 2021	11:15 AM	3.6	8.2	15.6	60.1	N/A	7.7	9.1	30	2,730	0.0012	3,340
October 18, 2021	10:45 AM	18.5	8.4	8.4	47.1	9.0	8.2	10.4	368	1,500	0.0014	1,820
November 17, 2021	10:45 AM	10.1	8.4	6.2	43.2	10.0	8.1	10.0	18	2,290	0.0016	2,890
December 13, 2021	10:45 AM	5.0	N/A	N/A	N/A	N/A	7.8	10.4	16	2,740	0.0014	3,300
January 11, 2022	10:30 AM	1.5	8.4	0.0	32.0	11.0	7.9	11.1	20	2,820	0.0018	3,450
February 21, 2022	10:00 AM	3.0	8.4	3.4	38.1	10.3	8.2	10.5	36	2,040	0.0013	2,550
March 21, 2022	10:30 AM	11.6	8.4	5.6	42.1	10.0	8.1	7.9	47	2,690	0.0012	3,140
April 18, 2022	10:45 AM	6.8	8.4	11.4	52.5	N/A	6.8	9.3	9	2,750	0.0009	3,400
May 16, 2022	10:45 AM	12.8	8.5	18.4	65.1	N/A	7.8	8.2	57	1,140	0.0014	1,560
June 13, 2022	10:30 AM	DRY										
July 18, 2022	10:30 AM	N/A	8.2	25.3	77.5	5.9	8.0	7.5	3,210	1,540	0.0026	1,670
August 23, 2022	10:30 AM	150.0	N/A	N/A	N/A	N/A	7.3	2.2	57,800	2,200	0.0317	1,610
September 12, 2022	10:15 AM	DRY										
October 17, 2022	11:15 AM	0.10	8.3	11.0	51.8	8.8	7.8	9.8	28	2,220	0.0013	2,620
November 14, 2022	10:45 AM	0.10	8.5	1.3	34.3	10.3	7.7	10.3	14	2,110	0.0017	2,530
December 19, 2022	10:45 AM	2.0	N/A	N/A	N/A	N/A	7.6	11.0	10	3,050	0.0022	3,520
January 23, 2023	10:00 AM	2.0	N/A	N/A	N/A	N/A	8.0	11.7	18	1,940	0.0025	2,440
February 13, 2023	10:30 AM	15.0	8.5	0.1	32.2	10.9	7.7	10.9	130	1,190	0.0019	1,610
March 27, 2023	10:45 AM	50.0	6.4	2.5	36.5	10.6	8.0	10.0	634	3,580	0.0024	1,800
April 17, 2023	10:30 AM	250.0	8.4	10.4	50.7	7.9	8.0	8.7	4,060	600	0.0028	749
May 15, 2023	10:15 AM	450.0	6.4	16.9	62.4	7.1	7.9	8.4	2,510	880	0.0027	998
June 28, 2023	11:00 AM	300.0	8.5	19.3	66.7	N/A	8.2	8.4	376	428.0	N/D	642
July 17, 2023	12:00 PM	6.2	6.0	27.8	82.0	5.8	8.2	8.6	26	1,450	0.0015	1,920
August 14, 2023	1:00 PM	3.0	8.0	25.7	78.3	6.1	7.9	7.9	23	1,790	N/D	2,300
September 11, 2023	1:00 PM	2.0	N/A	26.3	79.3	6.1	7.7	10.4	22	1,760	0.0014	2,350
October 16, 2023	1:00 PM	50.0	8.1	23.0	73.4	6.6	8.0	9.3	1,050	612	0.0021	866
November 11, 2023	10:45 AM	50.0	8.3	1.3	34.3	10.9	8.2	9.9	41	1,140	0.0017	1,690
December 11, 2023	10:30 AM	ICED	8.3	0.0	32.0	11.4	8.0	9.9	90	1,720	0.0014	2,220

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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 22, 2024	10:45 AM	25.0	8.3	2.5	36.5	10.5	7.9	10.7	109	1,100	N/D	1,510
February 19, 2024	11:00 AM	25.0	8.2	3.0	37.4	10.4	8.3	10.4	8	1,310	0.0012	1,830
March 18, 2024	11:00 AM	50.0	7.0	8	46.4	9.2	8.1	9.9	36	1,320	0.0013	1,740
April 15, 2024	10:30 AM	70.0	8.2	12.4	54.3	7.6	8.4	9.2	896	600	0.0010	872
May 20, 2024	10:30 AM	200.0	8.1	17.5	63.5	6.7	8.0	9.2	1,620	692	0.0019	1,010
June 24, 2024	10:30 AM	80.0	8.0	22	71.6	5.2	7.8	6.9	20,400	1,740	0.0061	2,170
July 15, 2024	10:30 AM	4.7	N/A	N/A	N/A	N/A	8.0	9.6	34	1,820	N/D	2,240
August 19, 2024	10:45 AM	100.0	N/A	N/A	N/A	N/A	7.8	6.2	9940	944	0.0094	1,220
September 23, 2024	10:45 AM	4.9	N/A	N/A	N/A	N/A	8.0	9.7	6	2,320	0.0010	2,760
October 21, 2024	10:15 AM	300.0	7.6	10.8	51.4	6.9	8.1	9.4	16,900	1,580	0.0119	1,600
November 5, 2024	11:00 AM	70.0	8.3	5.4	41.7	8.7	8.0	10.2	144	1,140	0.0011	1,580
December 16, 2024	10:45 AM	15.0	8.1	0.0	32.0	9.8	8.0	9.8	624	2,030	0.0035	2,480