

<u>Location Description</u>	<u>Sample Date</u>	<u>Analysis Description Units</u>	<u>Dissolved Oxygen, Field mg/l</u>	<u>E. coli, Quantitray MPN/100 ml</u>	<u>Ammonia-N mg/l</u>	<u>Nitrate + Nitrite-N mg/l</u>	<u>Organic Nitrogen mg/l</u>	<u>Ortho Phosphate mg/l</u>	<u>pH, Lab SU</u>	<u>Temperature, Field C</u>	<u>TKN mg/l</u>	<u>Total Nitrogen mg/l</u>	<u>Total Phosphorus mg/l</u>	<u>Total Suspended Solids mg/l</u>
Below Dam	1/12/2021		11.6	< 10	Present < RDL	2.8	Present < RDL	Present < RDL	6.6	6	Present < RDL	2.8	Present < RDL	4
Below Dam	2/9/2021		13.1	9.5	Present < RDL	3.5	Present < RDL	Present < RDL	7.3	4	Present < RDL	3.5	Present < RDL	7
Below Dam	3/9/2021		11.8	10	Present < RDL	2.9	Present < RDL	Present < RDL	7	8	Present < RDL	2.9	Present < RDL	5
Below Dam	4/13/2021		9.6	20	Present < RDL	2.6	0.8	Present < RDL	6.9	17	0.8	3.4	Present < RDL	5
Below Dam	5/11/2021		10.2	73	Present < RDL	2.2	Present < RDL	Present < RDL	7.9	17	Present < RDL	2.2	Present < RDL	4
Below Dam	6/8/2021		7.7	161	Present < RDL	2	Present < RDL	Present < RDL	7.5	25	Present < RDL	2	Present < RDL	3
Below Dam	7/20/2021		9.2	10	Present < RDL	1.2	Present < RDL	Present < RDL	8.6	29	Present < RDL	1.2	Present < RDL	10

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Ben's Branch	1/12/2021		12.2	20	Present < RDL	3.6	Present < RDL	0.09	6.6	7	Present < RDL	3.6	Present < RDL	1
Ben's Branch	2/9/2021		15.4	6.3	Present < RDL	3	Present < RDL	0.05	7.7	4	Present < RDL	3	Present < RDL	1
Ben's Branch	3/9/2021		13.8	< 10	Present < RDL	3.4	Present < RDL	Present < RDL	8.2	9	Present < RDL	3.4	Present < RDL	Present < RDL
Ben's Branch	4/13/2021		12.1	2613	Present < RDL	1.7	0.8	Present < RDL	7.8	14	0.8	2.5	Present < RDL	9
Ben's Branch	5/11/2021		10.3	495	Present < RDL	2.4	Present < RDL	Present < RDL	8	16	Present < RDL	2.4	Present < RDL	1
Ben's Branch	6/8/2021		8.3	345	Present < RDL	2.2	Present < RDL	Present < RDL	7.2	23	Present < RDL	2.2	Present < RDL	15
Ben's Branch	7/20/2021		8.6	246	Present < RDL	2.1	Present < RDL	Present < RDL	7.5	24	Present < RDL	2.1	Present < RDL	1

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Boyers Mill Bridge	1/12/2021		12.7	31	0.5	3.9	Present < RDL	Present < RDL	6.6	4	Present < RDL	4.4	Present < RDL	2
Boyers Mill Bridge	2/9/2021		14.4	7.5	Present < RDL	3.3	Present < RDL	Present < RDL	7.1	3	Present < RDL	3.3	Present < RDL	3
Boyers Mill Bridge	3/9/2021		11.9	< 10	Present < RDL	3.6	0.8	Present < RDL	7	9	0.8	4.4	Present < RDL	4
Boyers Mill Bridge	4/13/2021		8.8	1178	Present < RDL	2.2	Present < RDL	Present < RDL	7.1	16	Present < RDL	2.2	Present < RDL	13
Boyers Mill Bridge	5/11/2021		9	61	Present < RDL	2.2	Present < RDL	Present < RDL	7.7	19	Present < RDL	2.2	Present < RDL	8
Boyers Mill Bridge	6/8/2021		10.3	3076	Present < RDL	1.9	0.9	Present < RDL	8.3	27	0.9	2.8	Present < RDL	6
Boyers Mill Bridge	7/20/2021		12.4	31	Present < RDL	1	2.1	Present < RDL	8.9	31	2.1	3.1	Present < RDL	17

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Coldstream Beach	1/12/2021		12.2	10	Present < RDL	3.2	0.6	Present < RDL	6.6	6	0.6	3.8	Present < RDL	4
Coldstream Beach	3/9/2021		12.5	< 10	Present < RDL	3.2	1.6	Present < RDL	7.2	11	1.6	4.8	Present < RDL	7
Coldstream Beach	4/13/2021		10.4	591	Present < RDL	2.4	0.7	Present < RDL	7.4	19	0.7	3.1	Present < RDL	10
Coldstream Beach	5/11/2021		11.2	10	Present < RDL	2.2	1.2	Present < RDL	8.2	20	1.2	3.4	Present < RDL	5
Coldstream Beach	6/8/2021		10	< 10	Present < RDL	1.9	0.8	Present < RDL	8.2	27	0.8	2.7	Present < RDL	15
Coldstream Beach	7/20/2021		11.9	< 10	Present < RDL	0.9	Present < RDL	Present < RDL	8.9	33	Present < RDL	0.9	Present < RDL	9

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Nightingale Beach	1/12/2021		13.1	< 10	Present < RDL	4	Present < RDL	Present < RDL	6.8	5	Present < RDL	4	Present < RDL	2
Nightingale Beach	3/9/2021		12	< 10	Present < RDL	3.3	Present < RDL	Present < RDL	7.2	11	Present < RDL	3.3	Present < RDL	6
Nightingale Beach	4/13/2021		11.4	754	Present < RDL	2.2	0.6	Present < RDL	7.5	19	0.6	2.8	Present < RDL	11
Nightingale Beach	5/11/2021		9.9	63	Present < RDL	2.1	0.9	Present < RDL	7.8	20	0.9	3	Present < RDL	8
Nightingale Beach	6/8/2021		10.4	464	Present < RDL	1.7	1.1	Present < RDL	8.2	27	1.1	2.8	Present < RDL	34
Nightingale Beach	7/20/2021		10.9	10	Present < RDL	1	1.3	Present < RDL	8.7	31	1.3	2.3	Present < RDL	30
Nightingale Beach	8/24/2021		10.5					Present < RDL	8.6	30				