

APPENDIX A



2021 Watershed Monitoring Data

Date	Dry/Wet	Site ID	Water Temp (°C)	DO (ppm)	Specific-Conductivity (µS/cm)	Salinity (ppt)	pH	Enterococci (mpn/100mL)	Nitrate-Nitrite (ppb)	Phosphate (ppb)
5/19/2021	Dry	ACPS005-U35	17.7	<i>0.78</i>	375	0.18	6.81	10	40	17
5/19/2021	Dry	BCH11	15.5	<i>1.15</i>	15,675	9.19	6.72	10	41	217
5/19/2021	Dry	PC07	21.8	7.82	4,439	2.37	6.85	<i>1,529</i>	<i>203</i>	24
5/19/2021	Dry	PC08	22.1	5.27	4,142	2.20	6.70	<i>1,357</i>	<i>203</i>	33
5/19/2021	Dry	PC-OUT	17.3	6.42	32,905	20.65	7.36	20	45	57
6/16/2021	Wet	ACPS005-U35	17.3	<i>0.32</i>	355	0.17	6.36	<i>1,989</i>	30	106
6/16/2021	Wet	BCH11	18.2	<i>0.22</i>	23,403	14.20	6.79	<i>723</i>	31	138
6/16/2021	Wet	PC07	22.1	10.47	11,447	6.53	6.93	<i>1,333</i>	46	25
6/16/2021	Wet	PC08	24.0	<i>1.84</i>	22,228	13.38	6.68	<i>7,701</i>	31	43
6/16/2021	Wet	PC-OUT	19.0	6.57	37,622	23.92	6.80	<i>373</i>	33	40
7/14/2021	Wet	ACPS005-U35	18.3	<i>0.26</i>	238	0.11	6.48	<i>3,578</i>	48	142
7/14/2021	Wet	BCH11	20.0	<i>0.15</i>	18,615	11.70	6.89	<i>889</i>	45	56
7/14/2021	Wet	PC07	17.3	6.94	1,010	0.50	6.90	<i>328</i>	<i>200</i>	15
7/14/2021	Wet	PC08	18.3	<i>4.08</i>	1,844	0.94	6.61	<i>1,374</i>	39	28
7/14/2021	Wet	PC-OUT	18.6	<i>3.72</i>	127	7.37	7.02	<i>554</i>	<i>116</i>	38
8/3/2021	Dry	ACPS005-U35	17.7	<i>0.14</i>	331	0.16	6.34	<i>1,107</i>	<i>102</i>	48
8/3/2021	Dry	BCH11	21.7	<i>0.08</i>	16,882	9.98	6.44	41	52	105
8/3/2021	Dry	PC07	21.4	17.40	2,790	1.45	7.79	<i>1,467</i>	<i>177</i>	21
8/3/2021	Dry	PC08	23.2	<i>1.82</i>	6,443	3.52	6.68	<i>6,867</i>	48	39
8/3/2021	Dry	PC-OUT	24.0	6.86	20,370	12.17	7.08	20	72	49
8/25/2021	Wet	ACPS005-U35	22.7	<i>1.25</i>	277	0.13	6.02	<i>1,107</i>	63	63
8/25/2021	Wet	BCH11	23.0	<i>0.10</i>	18,998	11.29	6.73	<i>705</i>	62	82
8/25/2021	Wet	PC07	21.1	5.74	2,755	1.43	6.69	<i>784</i>	<i>225</i>	23
8/25/2021	Wet	PC08	23.7	<i>1.31</i>	6,566	3.59	6.56	<i>2,851</i>	99	41
8/25/2021	Wet	PC-OUT	21.8	<i>2.90</i>	26,725	16.39	6.91	<i>454</i>	71	53
9/23/2021	Dry	ACPS005-U35	17.7	<i>0.19</i>	309	0.15	5.87	<i>286</i>	54	21
9/23/2021	Dry	BCH11	19.4	<i>0.10</i>	25,959	15.91	6.55	30	37	231
9/23/2021	Dry	PC07	18.5	5.71	7,877	4.38	6.78	<i>578</i>	<i>215</i>	20
9/23/2021	Dry	PC08	19.2	<i>0.08</i>	16,396	9.64	6.67	<i>3,873</i>	58	111
9/23/2021	Dry	PC-OUT	18.4	<i>4.83</i>	37,120	23.56	7.19	<i>294</i>	62	27

Italicized red text indicates exceedance of the state criterion threshold or natural background guideline for individual samples (DO = 5 ppm; Enterococci = 104 mpn/100mL; Nitrate-Nitrite = 100 ppb; Phosphate = 1000 ppb).