

Depth (m)	Temperature (C)	Dissolved Oxygen (mg/l)	Secchi Transparency With View Tube (m)	Chlorophyll-a (ug/l)	Total Phosphorus (ug/l)	Dissolved Phosphorus (mg/L)	Total Nitrogen (mg/l)	Iron (ug/l)	Manganese (ug/l)	Chloride (mg/l)
0.55	25.02	8.26		2.23	11.7	7.2	0.27	<50.0	8.4	11
1.07	25.03	8.26								
1.97	25.01	8.28								
3.06	24.98	8.29								
4.88	24.13	8.31								
6.07	21.12	7.93								
6.98	18.81	7.49								
7.5			7.5	11	19	7.3	0.33	<50.0	28.4	10.8
8.04	15.64	6								
8.99	11.27	0.56								
10.05	9.92	0.24								
11.11	9.01	0.03								
11.78	8.75	0.03		8.95	155	32.1	0.63	2260	1180	10.6

Fairfield Pond Water Quality Vertical Profile on 7/22/2022

