## **Chordas Pond, Shelton**

Water Data 2017

Water data was collected for Chordas Pond on July 5, 2017 by Summer Stebbins and Abigail Wiegand.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 2.2 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.30430	-73.11713		0.5	5.3	25.8
41°18'15.5"N	73°7'1.7"W	7/5/2017	1	4.0	24.2
			2	1.2	21.8

Table 2. Water chemistry

Date	Depth (m)	Conductivity (μs/cm)	рН	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
7/5/2017	0.5	365	6.3	6.75	15
	2.0	375	6.0	10.5	95