

Bissonette Pond, Willington

Water Data 2006

Water data was collected for Bissonette Pond on August 28, 2006
by Roslyn Selsky and Emily Pysh.

Table 1. Dissolved oxygen and temperature. **The transparency (Secchi) was 1.0 m.**

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.9231 41°55'23.2"N	-72.21908 72°13'8.7"W	8/28/2006	0.5	5.7	20.9
			1	5.5	20.6
			2	4.6	18.8

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
8/28/2006	0.5	81	6.8	18.0	26.0
	2.0	80	6.7	8.0	40.0