

# Cusick Pond, Bethany

## Water Data 2009

Water data was collected for Cusick Pond on September 9, 2009  
by Rachel Soufrine and Martha Balfour.

**Table 1.** Dissolved oxygen and temperature. **The transparency (Secchi) was 2.0 m.**

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.38934 41°23'21.6"N	-73.02972 73°1'47.0"W	9/9/2009	0.5	10.1	22.5
			1	9.6	22.1
			2	9.6	21.9

**Table 2.** Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/9/2009	0.5	85.0	6.5	60.0	14
	2.0	80.0	6.6	50.3	23