

Mystic Seaport Pond, Mystic

Water Data 2006

Water data was collected for Mystic Seaport Pond on September 8, 2006
by Gregory Bugbee and Roslyn Selsky.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 1.5 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.36306 41°21'47.0"N	-71.96287 71°57'46.3"W	9/8/2006	0.5	9.5	24.4
			1	10.5	20.5
			2	4.2	20.3

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/8/2006	0.5	124	6.9	23	15
	2.0	123	6.7	30	33