

# Higby Reservoir #4, Middletown

## Water Data 2010

Water data was collected for Higby Reservoir #4 on September 24, 2010  
by Mark June-Wells and Brian Hart.

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

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.55274 41°33'9.9"N	-72.72902 72°43'44.5"W	9/24/2010	0.5	7.7	21.4
			1	8.0	21.0
			2	8.2	20.9
			4	7.9	20.7

**Table 2.** Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/24/2010	0.5	45	6.8	16	4
	3.5	43	6.9	13	4