

Higby Reservoir #3, Middletown

Water Data 2010

Water data was collected for Higby Reservoir #3 on September 24, 2010
by Mark June-Wells and Brian Hart.

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

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.53777	-72.72257	9/24/2010	0.5	7.0	22.8
41°32'16.0"N	72°43'21.3"W		1	6.8	22.6

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	155	7.2	33	33
	1.8	153	7.0	32	55