

Shelton Reservoir #3, Shelton

Water Data 2005

Water data was collected for Shelton Reservoir #3 on July 15, 2005
by Roslyn Selsky and Phil Nista.

Table 1. Dissolved oxygen and temperature. The transparency (Secchi) was 3.0 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.30803 41° 18' 28.9"N	-73.11969 73° 7' 10.9"W	7/15/2005	0.5	6.7	27.3
			1	6.6	26.9
			2	5.6	25.2
			3	2.1	23.6

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
7/15/2005	0.5	100	6.4	6	25
	3.0	104	6.0	8	31