



CRYSTAL LAKE ASSOCIATION FIELD DATA SHEET

Water Quality Test Results For
July 19th, 2017

DEPTH (METERS)	TEMPERATURE °CENTRIGRADE	DISSOLVED OXYGEN (MG/L)
1	27.1 (80.7°F)	8.13
2	26.6 (79.8°F)	8.13
3	26.2 (79.1°F)	8.04
4	25.9 (78.6°F)	7.50
5	23.0 (73.4°F)	8.91
6	20.3 (68.5°F)	9.96
7	17.0 (62.6°F)	10.64
8	13.4 (56.1°F)	10.06
9	10.8 (51.4°F)	9.00
10	9.2 (48.5°F)	6.95
11	7.5 (45.5°F)	5.65
12	7.1 (44.7°F)	2.99
13	6.8 (44.2°F)	0.25
14	6.7 (44.0°F)	0.18

DATE: 7/19/17 **TIME:** 2 PM **Temperature:** 86 F **Bottom Depth:** 14 M **SECCHI:** 5 M
With scope

Samples:

- At surface, 1M, 7M & 10M: Phosphorus taken monthly April – October
- Aborn Brook at Rt 140: Phosphorus & Nitrogen taken April, July & October
- Inlet on West Shore Rd north of ramp: Phosphorus & Nitrogen taken 2x per year when running
- Inlet on Rt 30 south of dam: Phosphorus & Nitrogen taken 2x per year when running

Comments: HACH Model HQ40d and the LD101 probe

Site: Triangulation of D Shay house (North) & Steele house (East) & White Rd (South)

Collection team: Laptik, Dwyer, Joffray

Delivery team: Rex Joffray

Recorded by: Vic Laptik

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