Greater Olin Lake Conservation INC.

Water testing was performed at the following locations in the Oliver-Olin-Martin chain:

1. Dove Creek/Caldwell ditch on the Northwest corner of Oliver Lake
2. Scotts Drain on the North side of Oliver Lake
3. Krause’s Kreek on the East Side of Oliver Lake
4. Billman’s Ditch on the East Side of Oliver Lake
5. Truman Flint Ditch on the Southeast side of Martin Lake
6. We are currently testing for the following:

1.Dissolved Oxygen: how much O2 is dissolved in the water. Running water has more dissolved O2.

2.ph. Acid Vs. Alkaline

3.Temperature

4. E.coli

5.Total Phosphorus: Component of Fertilizers

6.Total Suspended Solids: How cloudy is the water?

7. Nitrogen: Another component of Fertilizer

 G. Value chart

 1. Dissolved Oxygen 6.5-8.0 mg/ml

 2. ph. 7-9 Slightly Basic

 3. E. coli: Low level: 235 E. coli/100 ml Caution

 Medium Level: 235-1000 E. coli High Caution

 High Level: Greater than 1000 E. coli/100 ml No swimming

 4. Total Phosphorus: .05mg/ml

 5. Total suspended Solids: Below 20mg/ml Clear

 Above 40 mg/ml Cloudy

 6. Nitrate as Nitrogen: .12-2.2 mg/ml