#### **CITIZEN LAKE MONITORING PROGRAM**

The CLMP is a cooperative program combining the technical resources of the Minnesota Pollution Control Agency (MPCA) and the volunteer efforts of citizens statewide who collect water-quality data on their lakes. CLMP volunteers collect water transparency data using an 8-inch, circular, all-white metal plate attached to a calibrated rope. This tool is called a Secchi disk

## The clarity readings for Farm Island lake year to date:

Measurements are in feet.

### 2020 readings:

Apr 23	9.5
May 25	12.0
Jun 28	14.5
July 28	8.5

### 2019 readings:

June 2	10.5 -	with a	lot of	water	run-off
June 26	12	this is	good		

# 2018 readings:

May	11 feet – this is within limits
June 22	11 feet
July 29	9.5 feet
Aug 7	8.5 feet
Sept 1	5.5 feet – algae bloom can affect water clarity

# 2017 readings:

10/08/17	9.5
08/17/17	6.5
07/08/17	13.5
07/01/17	10.5
04/15/17	11.5
05/13/17	20 +
06/11/17	15

### 2016 readings

06/05/16	15
06/10/16	13
06/16/16	13.5
06/23/16	12
07/01/16	11
07/20/16	9.5
07/25/16	6.5
08/09/16	6.5
08/17/16	5

### 2015 readings

05/20/15	19
06/7/15	13.5
06/21/15	16.5
06/27/15	14.5
07/03/15	16.5
07/10/15	14.5
07/21/15	11.5

08/05/15 7.5 08/25/15 6.5