

Clemons Pond Water Quality Report

May 24, 2015

I am pleased as always to report that last season's water quality testing season had no surprises for us. Although Maine VLMP and DEP have not crunched all the numbers and generated their summary reports yet I can say that there were no alarming trends or significant variances in 2014 from results we have been obtaining for the past several seasons with regard to water clarity and dissolved oxygen/temperature profiles. Total phosphorus sampling done in late summer 2014 was 6 ppm and because that too has been stable we have only been testing for phosphorus once a season to save the association some money.

Our first testing of this season was May 16th, 2015. Water clarity was 5.40 meters (15 feet 8.5 inches). This is a little lower than at the same time last season, but certainly within our normal range. Factors such as recent rain or pollen in the water can affect water clarity. Water temperature was a chilly 63-64 degrees (so be prepared if you are putting in your docks this weekend).

We continue to participate in a long term climate change study with Dr. Dan Buckley of the University of Maine Farmington with data loggers to monitor and record air and water temperature through the summer months.

In closing I want to thank Nancy Serrell whose continued assistance in water quality monitoring is invaluable and deeply appreciated.

Victor Lerish