

September 16, 2015 LQC Meeting

Present – George, Sharon, Steve, Kurt, Dan, Becky, Joe, Mike, Nancy, Catherine & Zach.

Diane Spector Wenck Assoc., Mark Lahtinen

Meeting started at 6:33.

Area Reports

Joe – Fish Lake boat traffic dropped after Labor Day

George – Lots of birds on Rice Lake. Aerator. Not much curly-leaf, more native plants.

Sharon – Edward lake level back up. Treated for curly-leaf. No mechanical harvesting this year. Good water clarity. Fishing is good. Aeration permit received.

Steve – Construction of stormwater pond near SE corner of Cedar Island.

Kurt – not much curly-leaf pondweed in Pike. Milfoil is pretty thick. Good bass fishing. Average algae this year.

Dan – no report.

Mike – wetland off Sycamore smelly and duckweed present.

Nancy – nothing to report.

Becky – good summer on Eagle Lake. Lot of bluegill and small northern pike. Lake level back up. Lots of weeds. Article in Maple Grove Focus and booth at Maple Grove Days well attended. Possibly getting all the lake association boards together for a meeting in October.

Diane Spector – Shingle Creek Watershed report.

Three lakes in the Shingle Creek watershed are restored waters.

Pike Lake has a sediment phosphorus release rate of 8 mg./m²/day and is anoxic near the bottom. It may be a candidate for an alum treatment.

Eagle Lake had a spike in total phosphorus (TP) in 2012 for an as yet unknown reason. No sediment cores have been taken on Eagle but may be done to get a TP release rate. Eagle Lake is also anoxic near the bottom. A map showing the vegetation location and densities was shown.

May do fish surveys at Cedar Island and Pike. No survey has been done at Cedar Island since the Rotenone treatment.

There is not much information on external loading for Pike, Eagle or Cedar Island. Might collect that information and report on it next year.

Meeting adjourned at 8:20.

