

## **MEETING MINUTES**

A meeting of the Duck Lake Improvement Board was held at the Crystal Community Center, 217 W. Park St, Crystal, Michigan 48818 on April 14, 2025, at 7:00 pm.

**PRESENT:** Chris Johnston, Shirley Pyle, Todd Sattler, Anna O'Rourke

**ABSENT:** Phil Foster

Meeting called to order by Shirley Pyle at 7:00 pm.

Anna agreed to take the minutes as the Secretary was not present.

### **APPROVAL OF AGENDA:**

Moved by: Chris Johnston Seconded by: Todd Sattler

Motion carried

**PUBLIC COMMENT:** Algae was noted present by one resident.

### **APPROVAL OF MINUTES:**

Motion by: Shirley Pyle Seconded by: Todd Sattler

Motion carried

### **TREASURERS REPORT:**

Anna noted that the balance of the account is \$97,694.46. Anna noted that PLM has acquired the permit for \$875, PO box invoice has been paid and will be reported next quarter, and that she will attend the MSLA conference next week and submit the expense report for payment after approved by Shirley. Anna noted that the PLM budget is established at \$55,000 for the 2025 season. Anna confirmed the Special Assessment collected so far is \$56,931.32 and delinquent funds will be forthcoming in late May.

Motion by: Chris Johnston Seconded by: Todd Sattler

Motion carried

**CORRESPONDANCE:** None noted.

### **BUSINESS:**

- a. Jaimee Desjardins of PLM provided a status update. Algae is starting to appear on some local lakes, but water temperature remains too low to treat currently. Optimal temperature is 55 degrees down at least 3 feet so the plan is to monitor and plan to treat in late April, the 28<sup>th</sup> specifically. The amendment to treat with copper sulfate was granted for one allowance prior to the restriction period (when fish are spawning) and will plan to treat just prior to Memorial weekend for greatest effect. Water testing is scheduled for April 15<sup>th</sup>. Success with treating starry stonewort was noted with Chem-G last year around the island so that will continue this season. Two harvestings are planned for this season and Dave Wight agreed to allow cuttings on his property. Jaimee noted that signs will be posted prior to treatments, green for just algae

with no swim restrictions and yellow for short term swimming restrictions. The first notice will be mailed to residents, explaining treatments to be used in 2025.

The AVAS survey will be conducted in a few weeks and Jaimee will work with Shirley and Anna, who aim to highlight areas to which lake residents particularly want weed control directed, in selecting the efforts of the team applying the chemicals.

Excavating/dredging – Anna shared estimates she obtained for dredging the inlet and outlet channels based on citizen interest, specifically remediating the inability to cut and treat those areas due to depth and narrowing concerns. The costs were provided by Schlick Ponds and came to \$8,500 for the inlet and \$22,510 for the outlet. Dredging options were included in the public hearing for Special Assessment so could be covered by these funds but it was determined after open discussion that the Board would revisit this option after other cutting and treatment options were considered by PLM such as surface treatment of lily pads. The issue will be discussed with the Board at the next quarterly meeting

- b. Other: There was discussion about applying surface treatment to lily pads in problem areas and it was resolved to try near the boat launch areas as a test site.

Motion by: Todd Sattler, seconded by: Anna O'Rourke

Motion carried

- c. Todd Sattler gave an update on the Manzer Drain clearing that was conducted this winter. He noted that the banks were mulched, and brush removed to allow better flow of water from the Crystal Road access, along Pakes and across Miner. If funds were available to conduct further work he may do additional digging to clear the drains but currently appear clear for water flow.

**PUBLIC COMMENT:** A member of the public requested that more harvesting around the boat launch and outlet canal be considered for next season due to the growth accumulating in that area. Anna agreed to include that area for consideration on the PLM harvesting map. A resident noted concern for fish inadvertently being removed during the harvesting process and both Jaimee and Dave wight noted they will remind the cutters to remove fish from the cuttings at the dock before dumping on land. Fish stocking was suggested by the public, but any funds needed for this effort would have to come from public donations as the Special Assessment does not cover stocking.

Motion to adjourn by Shirley Pyle, seconded by Todd Sattler. Meeting adjourned at 8:00 pm.