



CHARTER TOWNSHIP OF MERIDIAN
LAKE LANSING ADVISORY COMMITTEE REGULAR MEETING
5151 Marsh Road, Okemos, MI 48864
Town hall
Tuesday, June 14, 2022 5:30 PM

PRESENT: Chair, Curt Armbruster (tier1); Susan Andrews (tier1); Roger Taylor (tier 1);
Ron Rowe (tier 1); Steve Culling (tier 2);

ABSENT: Larry Wagenknecht (tier2)

STAFF/

TOWNSHIP: Younes Ishraidi

COUNTY: Coe Emens (ICP); Paul Pratt (ICDC)

OTHERS: Andrew Hebert (ICDC Intern); Sue Berns (ICDC Intern)

1. CALL MEETING TO ORDER

Chair Armbruster called the meeting to order at 5:00 pm.

2. PUBLIC REMARKS

None.

3. APPROVAL OF AGENDA

The following agenda items were approved unanimously:

- A. APPROVAL OF MAY MEETING MINUTES
- B. 2022 PROJECTS UPDATE
- C. SEAWALL CONSTRUCTION & REPAIR REGULATIONS
- D. PARK MANAGER'S REPORT
- E. WATER FOWL HUNTING UPDATE
- F. WATER SAMPLING
- G. SUMMER NEWSLETTER

3A. Approval of Minutes

The May minutes were approved unanimously as submitted.

3B. 2022 PROJECT UPDATE

The committee discussed the following lake projects:

- The herbicide treatment was completed last week on June 8. The application involved approximately 128 acres at different location across the lake to control milfoil and curly -leaf.
- A follow up survey will be conducted later this week in order to determine areas, and dates of upcoming harvesting operations.

- Natural shoreline demonstration project: The County Board of Commissioners (BOC) should have the project agreement approved and signed by mid-July. The Township is currently reviewing the draft agreement and should have it back to the County by the end of June. The committee requested that an educational sign be included as part of the project. The consultant is finalizing the plans so that all permits from the state and the Township are secured in advance of letting the project.

3C. SEAWALL CONSTRUCTION & REPAIR REGULATIONS

The committee discussed recent incidents around the lake that involved grading and seawall improvements, which were initiated without permits. It was pointed out that many lake residents might not be familiar of which activities require permits and which ones do not. There was consensus that the advisory committee should play a more active role in educating owners of the permitting processes & requirements for construction and maintenance near the shoreline. As such, the committee asked if the Township could have a planning staff person attend a future meeting to address these permitting regulations.

3D. PARK MANAGER’S REPORT

Park Manager Emens informed the committee that concrete slabs for the boat launch project were delivered, but actual construction is scheduled for the fall.

3E. WATER FOWL HUNTING UPDATE

Susan shared with the committee that she and Claudia Kerbawy (LLPOA board member) recently met with County Commissioner Emily Stivers and discussed the “Pine Lake Wildlife Sanctuary” designation. Subsequently, Commissioner Stivers took the sanctuary designation documents to the June meeting of the Ingham County Park Commission, and reported that the County Commissioners want to post wildlife Sanctuary signs at both North & South Lake Lansing County parks, pending review by their legal counsel. Susan & Claudia had previously asked the Township Parks Commission to post a sign at Township-owned property south of the lake. After hearing that the county planned on signs, the Township Park Commissioners thought the Township would follow suite; pending review by the Township attorney.

3F. WATER SAMPLING

The committee discussed the recent results of the water samples and whether they provide adequate and accurate information to properly manage the lake. Susan mentioned that she compared results from several years of sampling reports and she is concerned that the Perry Road drain (location #8) has not been sampled since 2017. It was suggested that sampling upstream of this drain should be discussed with Clinton County Drain Commission (CCDC). It was also noted that the south end drain (location #5) had relatively high phosphorus count as well. Chair Armbruster agreed to write a letter to the owner of Meridian Sun Golf Course, requesting that they use no phosphate or low phosphate fertilizers. There was speculation that run-off from the golf course located upstream of this drain could be contributing to the high counts due to excessive fertilization. The committee requested

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that ICDC consider sampling their own drains that discharge to the lake; Paul Pratt stated that he'd look into that. Younes said that he'd contact CCDC, and discuss the sampling procedure and upstream sampling with the consultant and report to the committee.

3G. SUMMER NEWSLETTER

The committee discussed a draft of the summer newsletter, which focused on the history of water quality monitoring on Lake Lansing. Few minor revisions were made including enlarging the sample locations map, and adding a statement that future newsletters will address drain improvement projects undertaken by the lake SAD.

4. ADJOURNMENT

Chair Armbruster adjourned the meeting at 6:42 p.m.