



CHARTER TOWNSHIP OF MERIDIAN
LAKE LANSING ADVISORY COMMITTEE REGULAR MEETING
5151 Marsh Road, Okemos, MI 48864
Town hall
Wednesday, February 9, 2022 5:30 PM

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

ABSENT: Larry Wagenknecht (tier2)

STAFF/

TOWNSHIP: Younes Ishraidi; LeRoy Harvey

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

Others: Paul Hausler & Rick Butyen (Progressive a/e)
Michelle Beloskur

1. CALL MEETING TO ORDER

Chair Armbruster called the meeting to order at **5:30 pm**.

2. PUBLIC REMARKS

None.

3. APPROVAL OF AGENDA

The following agenda items were approved unanimously:

- A. APPROVAL OF JANUARY MEETING MINUTES
- B. NATURAL SHORELINE PRESENTATION – JULIA KIRKWOOD (EGLE)
- C. 2022 LAKE MANAGEMENT PLAN – PROGRESSIVE a/e
- D. PARK MANAGER REPORT
- E. CHAIRMAN REMARKS

3A. Approval of Minutes

The January minutes were discussed but not approved pending changes to Park Manager's remarks. These minutes will be presented again for approval during the March meeting.

3B. NATURAL SHORELINE PRESENTATION – JULIA KIRKWOOD (EGLE)

Julia Kirkwood who is the Chair of the Michigan Shoreline Partnership, and who also works for the Water Resources Division with EGLE, made a presentation via ZOOM regarding the benefits of natural shorelines and the shortcomings of artificial barriers such as seawalls. She also emphasized the importance of conducting shoreline inventories among other management concepts related to the subject. There was an ensuing discussion which

included information about potential changes to the seawall regulations in Michigan, such as requiring at least 25% of parcel frontage remain natural.

3C. 2022 LAKE MANAGEMENT PLAN – PROGRESSIVE a/e

Lake consultants Paul Hausler and Rick Butyen from Prgressive a/e presented this year’s lake management report, which included a handout detailing the aquatic plant control schedule for plant surveys, herbicide treatments, and harvesting. They also explained why certain herbicides are more effective than SONAR (Fluridone) in controlling the hybridized Eurasian Milfoil in Lake Lansing. Another aspect of the plan involved public outreach and education in the form of two newsletters to address lake related issues such as algae blooms and natural shoreline best practices. The committee then agreed to proceed with construction plans, permits, and bid the natural demonstration shoreline demonstration project to be located on Lake Lansing South near the intersection of Shaw Street and Lake Lansing Road. Chair Armbruster also requested a quote for conducting Lake bottom survey.

3D. PARK MANAGER REPORT

Park manger Emens reported that the county received the matching funds from the Township that will go towards the upcoming improvements to the boat launch project and second harvester access.

3E. CHAIRMAN REMARKS

Chair Armbruster requested from Younes an update on the SAD financial report at next month’s meeting.

He also added that the Township is working on correcting the illegal grading and fill that occurred on the parcel located on Shaw Street south of the MSU Sail club site.

Curt also added that “True-Green” mention on their web site that they allow the use of phosphorus in their fertilizer and he thought that we should be clear on what the state law actually permits. Younes said that he’d follow up on this issue.

Curt also mentioned that he contacted the MSU research club about conducting a fish count on Lake Lansing. He also stated that he’ll ask for lake volunteers to be part of a group that will work on this matter with the club. Committee member Taylor volunteered to be part of this group.

4. ADJOURNMENT

Chair Armbruster adjourned the meeting at 7:10 p.m.