



CHARTER TOWNSHIP OF MERIDIAN
LAKE LANSING ADVISORY COMMITTEE REGULAR MEETING
5151 Marsh Road, Okemos, MI 48864
On-line meeting via ZOOM
Tuesday, November 10, 2020 5:30 PM

PRESENT: Chair, Curt Armbruster (tier1); Ron Rowe (tier1); Susan Andrews (tier1); Larry Wagenknecht (tier2); Steve Culling
ABSENT: Tim McCarthy (tier1); Coe Emens (ICP); Paul Pratt (ICDC)

STAFF/
TOWNSHIP: Younes Ishraidi
COUNTY:
Others:

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 October Meeting Minutes
- B. Wash-bay Water discharge Discussion
- C. Update on Nemoke Drain Project & Lake Drive Culvert Construction

3A. Approval of Minutes

The October 2020 meeting minutes were approved with two corrections.

3B. Wash-bay Water discharge Discussion

Younes presented two years of park water usage data (2017 & 2019) & suggested that we estimate the collecting tank size based on an average of the two years, which would be about 30,000 gallons. It was pointed out that the metered water data may not be as reliable for two reasons. One, it includes restroom usage; second, the power washer was not working for most of the time in 2019.

It was also pointed out that the boat washer will likely generate additional volume as better enforcement of the new law will be implemented. Younes also stated that by having a separated collection tank, rain water will be prevented from discharging to the Township's sanitary system, and would potentially damage the sewer pumps due to the introduction of sand , gravel, and other deleterious material (weeds) that the pumps are not designed to handle. He also mentioned that discharging rain water to a sanitary system is illegal in Meridian Township.

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It was agreed that there may be a better method to estimate the size of the tank would be to find out how many boaters use the boat launch annually and estimate how much water is used to clean a boat. As such, Younes agreed to follow up with Park Manager Coe Emens regarding this data.

3C. Update on Nemoke Drain Project & Lake Drive Culvert Construction

Younes informed the committee that work on the Nemoke Drain project is winding down for the year. He added that most of the new pipes are now installed and the roads have been partially paved with final top course and manhole adjustments to be completed in the spring.

With respect to the Lake Drive culvert, Younes stated that the road will soon be re-opened, and that design modifications had to be made due to unexpected utility conflicts. For example, new curb and retaining walls were added. There was a question whether the Nemoke project will eventually result in diversion of existing run-off away from the lake and thereby cause lower lake levels. Younes indicated that this not his understanding based on the design, construction plans, and discussions he had with the drain commissioner’s staff and their consultant.

4. ADJOURNMENT

Chair Armbruster adjourned the meeting at 6:25 p.m.