

SPECIAL ASSESSMENT PROJECT ADVISORY COMMITTEE REGULAR MEETING

May 10, 2022 4:00 pm–Watervliet Township Hall

Attendees

Larry Protosiewicz, Andy Tomaszewski, Bob Wallace, Joe Pater, Bryan Duffield, Rick Hoffmann, Norma Somers

Roll Call/Introduce

Public comment time will be at the end of the meeting, please limit to 3 minutes, time is non-transferrable. Response from the committee may be today or at a later date. Guests may record the meeting.

Joel Spriegel, from the Spicer Group was introduced. He will be working with the SAPAC moving forward.

October 2021 minutes were approved.

Financial report was presented, showing expenses year to date.

Old Business

Larry Protasiwicz gave a presentation on the final water quality reports from 2021.

- total phosphorous continues to be higher

- Paw Paw Lake continues to be considered a mesotrophic lake, having a moderate level of nutrients.

- Branch and Derby drain continues to have higher concentrations of nutrients and sediments.

Some additional testing was discussed. Testing locations and some tests were eliminated several years ago, due to redundancy of results. Some will be added back this year, to see if any differences have developed.

NEW BUSINESS

Andy Tomaszewski reported on the weed management program for 2022

- the weed treatment/survey notice was recently sent to all riparians

- native weed growth continues to increase, making a healthier lake and a beneficial environment for fisheries.

- last summer's Sonar treatment was successful–no milfoil was spotted during survey last fall.

- spot treatment will be done on milfoil spotted this summer

- curly leaf pondweed will come back and will be treated if it becomes a nuisance.

Larry reported on the recent Catch Basin cleanout, organized and funded by PPLF

- reducing total phosphorus is one of the goals in the improvement plan
- one of the ways phosphorus can be reduced is to reduce the phosphorus flowing into the lake from tributaries.
- 164 catch basins were cleaned out, a significant amount of phosphorus was removed and those catch basins will be more effective, as a result of the clean out.
- approximately 200 additional catch basins need to be cleaned out.

Proposed recommendations

- 2022 water quality testing for the lake—\$66,400
 - the proposal is similar to the scope of services from 2021, adding in the additional locations and tests on a temporary basis.

- 2022 water quality test for the drain—\$46,500
 - again, this is similar to 2021 protocol in order to keep data consistent.

-2022 summer projects

- Catch Basin Cleanout Project-\$68,000
 - includes cleaning out the additional catch basins
- Water Quality Unit Installation and Cleanout Program—\$10,000
 - develop plans for continued improvement
- Green Drain Treatment Wetland—\$75,000
 - develop wetland to capture sediments and nutrients
- Hagar Shore Road Treatment-\$55,000
 - redirect drain to capture more sediments and nutrients.

Proposals will be presented to Coloma and Watervliet Township Boards. Final contracts will be available on the Paw Paw Lake Restoration website.

Public Comments

- questions about other possible drain sites that could collect nutrients and sediments before they enter the lake

Adjournment

Meeting adjourned at 6:20 p.m.

Next meeting

June 21, 2022 4:00 pm Watervliet Township Hall