

Lake Mason Improvement Committee  
Tuesday December 3, 2024 9:30 AM – 11AM by Zoom

Notes / Minutes

Present: Dave Deltgen, Michael Madden, Bob Carlson, Brooke Cooper, Jeff Marshall, John Konkel, Barbara Maley, guest: Keifer Sroka, Adams County water resources.

Absent: Dale Sankey Mike Atterberry, Liz Lehr, Tim McFadden, Steve Lizer, Pam Klein, Sally Danke

- 1) Keifer provide an overview of the DNR analyses of the water testing done April 2023- March 2024.
- 2) A Lake Management plan is being developed thru collaboration between the LMMD Board, the County(s) and the DNR. Bob Carlson is on this committee.
- 3) Concerns based on the water analysis:
  - a) Sources of nutrients:
    - i) 3 tributaries
      - (1) Amey Pond is often in an anaerobic state which causes phosphorus to be released. The Lake Management group has decided to investigate installing aeration in the Pond.
      - (2) Big Spring contributes significantly to the nutrients and the Lake Management group will be looking at this issue.
      - (3) The unnamed tributary (maybe Morse) is high in nutrients but low in flow so it does not contribute a significant portion of the nutrients.
    - ii) Rough fish management will be considered in a Lake Management plan being developed in a collaboration between the LMMD Board, the County(s) and the DNR. Bob Carlson will be on this committee.
  - b) External sources of nutrients:
    - i) Adams Co will be working with any willing farmers to help them understand and develop nutrient management plans. The goal is to have recruited at least 5 area farmers in our watershed who are willing to be in a Producer-Led Watershed Protection Group that would have funds available thru grants from the WI Department of Agriculture, Trade & Consumer Protection. This group would need a fiscal agent/sponsor and the LMMD could be that agent.
    - ii) Shoreline Buffer zones to decrease nutrients from shoreline owners will be the focus of the Lake Improvement Cmt.
      - (1) Grants available:
        - (a) Healthy Lakes & Rivers grants are available for small projects.
        - (b) If there are significant problems there maybe DNR surface water grants
      - (2) We will promote shoreline buffer zones though all our media.
        - (a) Barb to draft an article for the next LMMD newsletter
        - (b) Facebook
        - (c) Webpage

- (3) We will facilitate assessment of several shoreline properties in each county this fall before the snow flies. This will hopefully lead to some properties installing buffer zones. Discussed possible properties.
  - (4) Barb to reach out to Patrick Kilbey, Conservationist Marquette County Land/Water Conservation (608)-296-2815 ext. 4, re assessments in next couple weeks
  - (5) Assessment of the state of the shoreline around the entire lake would need to be done from a boat.
- 4) Bouy subcommittee: Mike Atterberry would like to join Michael Madden, Bob Carlson, John Konkel, & Sally Danke. They have not met yet. (Following the LIC meeting Dave and Barb confirmed that the Zoom account that Dave hosts can be used by the Bouy cmt.)
  - 5) Contributions for LM newsletter. Barb to draft article re: shoreline buffer grants/ opportunities
  - 6) Engagement Project:
    - a) Brooke has some additional meetings to report, she will get that info to Barb
  - 7) Other: Dave shared that Trish Evans, the owner of Foxy's, is considering having a Briggsville Carnival. She might be looking for support and for those who would like to have a booth. Dave will reach out to Trish to offer the LIC would be happy to have a booth or provide volunteers.
  - 8) Next meeting: after Jan 17, before February. Barb to send out email to determine best date for next meeting.