

LAKE REDSTONE PROTECTION DISTRICT

Special Board Meeting

Wednesday, October 12, 2022

Minutes

1. Call meeting to order, verify compliance with the Open Meeting Laws

The meeting was called to order by Chair, Mike Mittelstadt at 8:35 am. He confirmed that the meeting complied with open meeting laws.

2. Roll Call

Present: Paul Burke, Pat Sullivan, Ken Keegstra, Mike Mittelstadt Others: Al Baade

3. Approval of Agenda

Burke made a motion to approve the agenda, second by Sullivan. The motion carried.

4. Hear and discuss reports from each committee on lake management plan activities

Mittelstadt explained that he wanted to have brief oral reports on the written committee reports that had been submitted in advance of the meeting, with more detailed discussion of projects that needed board attention or where decisions needed to be made. He hoped that having these meetings twice per year would allow the committees, where the work of plan implementation would really happen, to make adequate progress in between meetings.

A. Water Quality Projects Committee-Keegstra (see attached written report)

Keegstra briefly reviewed the projects completed in 2022. Most were part of ongoing projects, but he stated that it is important to record annual progress on projects that will span multiple years.

Among the topics currently underway or planned, he raised questions about the purpose of item 1.b from Appendix I. This item calls for monitoring the tributaries that flow into the east and west branch of Big Creek. Presumably this effort would identify sub-regions of the watershed that need attention. He stated we may need expert advice on how to do these measurements, why we need this information, and when it should be collected to be useful.

Keegstra also posed questions about item 2.c, which calls for measuring total phosphorus, ortho phosphate, and iron at several levels in the water column. He indicated that this information will be useful, but that we would need expert help in interpreting it. This led to a brief discussion about how to acquire this assistance. No decisions were made.

He noted that items 5.d and 8.d (to investigate hypolimnetic withdrawal) would be raised at the partner's meeting. The goal will be to understand what process should be pursued to see if such withdrawals could be effective.

Finally, in looking ahead to future activities, Keegstra suggested that the efforts to understand what is needed to evaluate the levels internal loading of phosphorus (item 8.c) should begin soon. He suggested that the scoping efforts should begin by conversations with Onterra, LLC. Depending upon what is learned, this effort may require funding in future years.

B. Sediment Control Committee-Sullivan (see attached written report)

Sullivan briefly reviewed the progress from the past year. He also reviewed the progress on the planned repairs at Chickadee south. A preapplication has been submitted to the WDNR to support this activity. The plan is to submit a full proposal by November 15th. Another preapplication has been submitted to the WDNR to perform repairs on the weir above Martin Meadowlark Bay. The plan is to submit a full proposal for the November 15th deadline.

Sullivan also briefly reviewed the issues at the tip of Eagle Bay and indicated that this would likely be a high priority of action in the coming year. He also described plan to revisit the priorities that were established a year ago and make sure that they are still relevant.

The committee will continue to inspect various sediment control devices (item 4.d on Appendix I) and document their status by recording the results in the web-based database that was established during the past year.

C. Ad hoc Plan Integration Committee-Mittelstadt (see attached written report)

Mittelstadt reported that volunteers had been identified to work on the committee and that the committee had met. The volunteers are talented and enthusiastic about helping with implementation of the 9-key plan. Mittelstadt briefly reported on the activities that had been completed and that were currently underway.

One important task is to work with Sauk and Juneau counties to prepare a TRM (Targeted Runoff Management) grant for the April 15th deadline. This topic will be discussed at the partners meeting on October 17th, when representatives from both counties will be present.

D. Education and Outreach Committee-Horner

The committee met recently, but no written report was received, and Horner was not present at the meeting. Mittelstadt briefly reported on the results of the committee meeting. He indicated that holding another lake fair was discussed as was the idea of having the committee take over the preparation of the annual newsletter. More detailed discussion will occur after the written report is available and when Horner is present.

5. Discuss and make needed adjustments to assignment of Appendix I tasks

As the board reviewed high priority action items, several activities were switched from one committee to another, where this change made sense. Mittelstadt kept a record of these changes and will distribute a revised version of Appendix I to the board members.

6. Other issues related to implementation of lake management plan

7. Adjourn

The meeting was adjourned at 10:35 when all business was completed.

KK/October 19, 2022