

LAKE REDSTONE PROTECTION DISTRICT
Special Board Meeting
November 7, 2017 @ 10:00 am
Room 326B, West Square Building, 505 Broadway, Baraboo, WI.

MINUTES

1. The meeting was called to order at 10 am by Chairman Tom Walters. He verified compliance with the Open Meeting Law.

2. The attendees introduced themselves. Those in attendance were: LRPD board members Tom Walters, Glenn Choroszy, John Dietz, Chuck Ecklund, and Ken Keegstra; consultant Dave Blumer; district residents Al Baade, Paul Burke, and Dick Fish; Juneau County representatives Jon Field and Matt Komiskey; DNR representatives Susan Graham and Jeff Schure; and Sauk County representatives Brent Bergstrom, Brian Cunningham, Gus Johnson, Serge Koenig, Sadie Schroeder, Matt Stieve, and Lisa Wilson.

3. A motion was made and seconded to approve the agenda. Motion carried. Following approval of the agenda, a discussion was held with representatives from WDNR, Juneau Co., and Sauk Co. regarding the following issues/questions:

A. Spillway update. Matt Stieve provided an update on activities that occurred in the past year. He reported that Ayres had contracted with firms to perform seismic surveys and borings in the dam and spillway. The results from the geologist just came back and showed that no major repairs are needed. He is awaiting approval by the Dam Safety Committee. Some tuck points may be done in the spillway that may require lowering the lake about 7 inches. The rock that fell in the spillway was caused by natural erosion.

B. Watershed--Sediment and Nutrient Runoff. Several topics related to the Lake Redstone watershed were discussed. One was to identify areas in the watershed where the district could coordinate with farmers to reduce sediment and nutrient runoff. Serge Koenig said that based on earlier stream sampling activities, the area near Dawgs and Wafle roads should be targeted. Jon Field reported that one farmer in this area had planted cover crops in the past couple of weeks, with support from Juneau County and the LRPD district. Both Jon Field and Serge Koenig were supportive of the idea of having Ray Demaskie contact farmers who live in this area. Jon Field will provide a list of possible folks to contact.

The discussion of nutrients from farmland in the watershed led to a discussion of nutrients from lawns around Lake Redstone. Serge Koenig emphasized the importance of combining local efforts with watershed efforts. He suggested repeating the soil analyses that were performed several years ago. Other options were discussed including encouraging district residents to create buffer zones and rain gardens. Sue Graham mentioned that the DNR supports such activities via the Healthy Lakes Program. The next deadline for participating in this program is February 1, 2018.

Another discussion topic was removing sediment from existing sediment ponds and identifying locations for the installation of new sediment ponds. Jeff Schure said that DNR permits are required to clean out existing sediment ponds. Jeff, Brent Bergstrom, and Serge have inspected the sediment ponds above Martin-Meadowlark bay in the past, but it has been at least 5 years ago since they were last inspected. A question was raised whether cleaning out

the ponds would release more phosphorus than leaving the soil in place. The creation of new sediment ponds in other areas was also discussed; one area that needs attention is the region above Sac bay. Jeff Schure said that new areas need a plan and discussion. Brent Bergstrom said that the Timmons Road area was a location where erosion control was needed.

Matt Komiskey raised the issue of creating a producer-led watershed within the Lake Redstone watershed. He has identified a source of grant funding to support such activities and is interested in pursuing such a grant. In addition, he has the opportunity to acquire some edge-of-field monitoring equipment that can measure sediment, phosphorus and nitrogen in runoff and would like to include use of this equipment as part of the producer-led watershed program. He is also interested in participating in the development of a 9-key element plan for the Lake Redstone watershed. This fits well with district plans for the creating a comprehensive lake management plan (see below). He asked for expressions of interest from the LRPD board and was assured that we are interested in cooperating with him in these efforts.

C. Comprehensive Lake Management Plan. Dave Blumer provided a brief summary of what has been done with the preliminary planning grant and outlined the plans for the preparation of a comprehensive lake management plan. The preliminary grant was used to compile studies of Lake Redstone and its watershed that have been done in the past. The grant application to develop a comprehensive lake management plan will seek support for some studies to fill in the gaps in our current information and to develop a 9-key element plan for Lake Redstone and its watershed. Sue Graham pointed out that Andrew Craig from the DNR is an expert on creating a 9-key element plan and she encouraged us to connect with him as we develop our proposal.

Gus Johnson was asked whether the new RCPP grant might provide an opportunity for cooperation with the 9-key element plan. He responded that most of the grant funds were aimed at supporting agricultural activities and soil health in the watershed.

D. Dredging Considerations. The DNR representatives were asked about the possibility of adding additional bays to those already discussed. Jeff was specifically asked about dredging near the tip of Sac bay, which is now solid land. He responded that he could not provide a specific answer without seeing the details, but that he would be willing to come visit the new bays and is willing to discuss ways forward.

There was also discussion about the spoils disposal site. Brian Cunningham said that Sauk County permits are required only if disposal sites are within 300 ft or 1000 ft of the water, depending upon the slope. Jeff Schure said that dredging activities and spoils disposal are both covered by the same permit. He was asked about fixing the sediment pond on the Gates property above Eagle bay. He said that it would require a permit if a dam was to be constructed, but that if a culvert was added under the road, then it would not be a dam and would not need a DNR permit.

4. Next meeting: November 14, 2017, 6 pm at La Valle Town Hall
5. Adjourn. The meeting was adjourned at 12:05 pm.