

MEETING MINUTES

Riley-Purgatory-Bluff Creek Watershed District

April 4, 2018, Board of Managers Workshop and Monthly Meeting

PRESENT:

Managers: Richard Chadwick, Secretary
Jill Crafton, Treasurer
Dorothy Pedersen, Vice President
Dick Ward
Leslie Yetka, President

Staff: Claire Bleser, District Administrator
Zach Dickhausen, Water Resources Technician
Terry Jeffery, Project and Permit Coordinator
Michelle Jordan, Community Outreach Coordinator
Joshua Maxwell, Water Resources Coordinator
Louis Smith, Attorney (Smith Partners)
Scott Sobiech, Engineer (Barr Engineering Company)

Other attendees: Brian Beck, Wenck*
Paul Bulger, CAC
Greg Hawks, Chanhassen Resident
Larry Koch, Chanhassen Resident
Ryan Majkrzak, LRIA
Sharon McCotter, CAC*

Peggy Moeller, Redpath & Co.*
Vanessa Strong, City of Chanhassen*
Laurie Susla, LLCA
Lori Tritz, CAC
David Ziegler, CAC; Eden Prairie Resident

*Indicates attendance only at Monthly Meeting

1. Workshop

President Yetka called to order the Wednesday, April 4, 2018, Board of Managers Workshop at 5:35 p.m. in the District Office, 18681 Lake Drive East, Chanhassen, MN 55317.

RPBCWD RULES REVISIONS

Mr. Jeffery went through the revisions to the rules and introduced a new rule, Rule N: Enforcement.

Engineer Sobiech pointed out the addition of item 2.2e about land-disturbing activities that do not involve creating new impervious surface or do not disturb existing impervious surface.

Staff introduced the topic of storm water management to protect channels. Engineer Sobiech explained that during the 10-year plan refresh process, stakeholders identified streambank erosion as an area of concern. Using PowerPoint visuals, he showed examples of observed problems with streambanks along the watershed's three creeks. He noted that more than 50% of the streambanks in the watershed are in either poor or severe condition.

Engineer Sobiech reviewed current watershed regulation in relation to rainfall events, and he summarized potential channel protection options. Engineer Sobiech went into detail about a flow duration curve option that could be based on actual observed flows or simulated hourly flows using actual climatic data. He showed a table with a side-by-side comparison of storm water management considerations under the current District rules versus the version staff discussed with the TAC. Engineer Sobiech reported that the TAC raised several considerations such as how city street projects would be impacted. Engineer Sobiech introduced an alternative approach to storm water management to protect channels: a hybrid approach. He explained the hybrid approach.

Engineer Sobiech stated that there are four options to consider regarding the storm water management to protect channels:

- The approach that staff discussed with the TAC
- The hybrid approach
- Do nothing
- Other ideas

Engineer Sobiech requested feedback and direction from the Board. There was discussion of a regional approach, in which the District undertakes Capital projects to address the channel erosion instead of taking a regulatory approach. Managers asked questions and offered comments. Staff responded.

Attorney Smith noted that other metro-area watersheds do not have channel erosion issues to the degree that this watershed has them. He asked staff several questions including whether staff has an idea of how the approaches discussed would impact developers. Mr. Jeffery responded that staff has not yet investigated how developers would be impacted.

Mr. Jeffery asked the Board if the revised rules should be held until the topic of channel erosion could be included or if the Board wants to move forward with the revised rules as presented tonight and subsequently approach the channel erosion issue. The Board discussed this point. Mr. Jeffery said that he hears that the Board wants to move forward with the rules and keep investigating the channel erosion topic. The Board agreed. Mr. Jeffery said that staff will come to the May Board meeting with a request for the Board's approval for staff to distribute the revised rules for agency and stakeholder review. The Board agreed.

RPBCWD 2018 Work Plan

Administrator Bleser pointed out that the Board received the District's 2018 work plan and asked if there are any questions about it. No questions were raised.

Manager Yetka adjourned the workshop at 6:55 p.m.

2. Regular Monthly Meeting Call to Order

President Yetka called to order the Wednesday, April 4, 2018, Board of Managers Meeting at 7:03 p.m. in the District Office, 18681 Lake Drive East, Chanhassen, MN 55317.

3. Approval of the Agenda

President Yetka noted the addition of item 10H – Local Surface Water Management Plan from Bloomington. Manager Ward requested the removal of Consent Agenda item H - Approve and authorize administrator to enter

into agreement with Wenck Associates for Alum Plans and Specification for Lotus and Rice Marsh Lake proposal. President Yetka added it to the agenda as Action Item 10i.

Manager Ward moved to approve the agenda as amended. Manager Crafton seconded the motion. Upon a vote, the motion carried 5-0.

4. Redpath & Company Presentation of Annual Audit

Administrator Bleser introduced Peggy Moeller of Redpath & Company and noted that Ms. Moeller was the lead in the annual audit.

Ms. Moeller listed the reports provided in the annual audit including: Opinion on the Fair Presentation of the Financial Statements, Report on Internal Controls, Minnesota Legal Compliance Report, and Communication to Those Charged with Governance. Ms. Moeller summarized the audit process, reports, and communication with the District. She responded to questions.

Manager Crafton moved to accept the audit. Manager Pedersen seconded the motion. Upon a vote, the motion carried 5-0.

Administrator Bleser announced that the audit is posted on the District's website in the annual report section of the library.

5. Wenck Presentation on Alum Treatment Dose Estimates for Lotus Lake

Administrator Bleser introduced Brian Beck of Wenck & Associates to present the findings about Lotus Lake alum treatment dose estimates. Mr. Beck gave a primer on internal lake loading of phosphorous. He provided data about Lotus Lake's internal phosphorous release. Mr. Beck recommended an alum treatment of Lotus Lake in two application phases. Displaying PowerPoint slides, Mr. Beck showed where on the lake Wenck recommends applying the alum and in what dosage. He reported that the cost estimate for the alum treatment, split into two applications, is \$260,000. He explained that focusing the application on deep areas will provide the best cost-benefit for the project. Mr. Beck summarized that the alum application on Lotus Lake should be applied in two half doses that are a minimum of one to two years apart and are followed up with sediment monitoring.

He responded to questions. Administrator Bleser commented that the District is looking at possibly implementing the alum treatment for Rice Marsh Lake and Lotus Lake starting in fall 2018.

6. Matters of General Public Interest

President Yetka read aloud the procedures for this portion of the meeting and opened the floor for matters of general public interest.

Ms. Laurie Susla, Chanhassen resident, asked Mr. Beck how Wenck selected the alum application sites on Lotus Lake. Mr. Beck responded. Ms. Susla asked the Board and staff to include the workshop materials in the Board meeting packet posted on the District's website.

Mr. Paul Bulger, CAC member and Eden Prairie resident, said that he would have appreciated seeing the workshop materials in the printed Board packet or the packet posted online. He commented that he has a difficult time finding materials on the District's website, for example he could not locate the groundwater report. Mr. Bulger asked if the District could use its IT consultant to speed up the process of updating the District's website.

Administrator Bleser and Ms. Michelle Jordan responded to questions and comments raised in the Matters of Public Interest, including providing information about Website updates.

7. Reading and Approval of Minutes

a. March 15, 2018, RPBCWD Board of Managers Public Hearing and Monthly Meeting

Manager Crafton moved to approve the minutes as presented. Manager Pedersen seconded the motion. Upon a vote, the motion carried 5-0.

8. Consent Agenda

Mr. Jeffery clarified Consent Agenda item f – Approve Permit 2018-007 Lake Lucy Lane Drainage Improvement Project in Chanhassen with staff recommendations. President Yetka read aloud the Consent Agenda: 7a. Accept Staff Report; 7b - Accept Engineer’s Report (with Attached Inspection Report); 7c – Approve and Release 2017 Annual Report; 7d – Approve Permit Modification to Permit 2018-008 Staring Lake Park Play Court with Staff Recommendation; 7e -Approve Permit 2017-073 Preserve Village in Eden Prairie with Staff Recommendations; 7f – Approve Permit 2018-007 Lake Lucy Lane Drainage Improvement Project in Chanhassen with Staff Recommendation; 7g – Approve Permit Modification to Permit 2017-069 Eden Prairie Center Scheels Redevelopment; 7i - Approve and Authorize Administrator to Enter into Agreement with Wenck Associates for Hyland Lake Alum Dose and Cost Estimate Proposal; 7j – Award Chanhassen High School Reuse Project to Peterson Company Pending the City of Chanhassen Executing Cooperative Agreement with Engineer’s Recommendation.

Manager Crafton moved to approve the Consent Agenda as amended to remove item 7h. Manager Pedersen seconded the motion. Upon a vote, the motion carried 5-0.

9. Citizen Advisory Committee (CAC)

Mr. Zielger, CAC president, reported that the CAC has formed two new subcommittees: the Chloride Reduction subcommittee and the Wetlands subcommittee. He noted that the information in the Board packets is more useful and easier to read if the documents are posted online in color.

10. Action Items

a. Accept February Treasurer’s Report

Manager Crafton read aloud the District’s statement on internal controls. Manager Ward moved to accept the February Treasurer’s report. Manager Pedersen seconded the motion. Upon a vote, the motion carried 5-0.

b. Approve Paying of Bills

Manager Crafton moved to pay the bills. Manager Pedersen seconded the motion. Upon a vote, the motion carried 5-0.

c. Resolution 2018-02 Ordering Submission of RPBCWD’s 10-Year Plan to BWSR

President Yetka read aloud the resolving paragraphs of resolution 2018-02 ordering the submission of the RPBCWD’s 10-year plan to the Minnesota Board of Water and Soil Resources.

Manager Ward moved to adopt Resolution 2018-02. Manager Chadwick seconded the motion. Upon a roll call vote, the motion carried 5-0.

Manager	Ay	Nay	Abstain	Absent
Chadwick	X			
Crafton	X			
Pedersen	X			
Ward	X			
Yetka	X			

d. Lake Susan Park Pond Project

Administrator Bleser reported that bids came back higher than estimated, so now the District is in discussion with the City of Chanhassen to request that the City increases its funding contribution for the project. Administrator Bleser said that the District is asking the City to increase its funding commitment by an additional \$50,000, to be matched by the District increasing its funding of the project by an additional \$75,000. She announced that staff will bring this project back to the Board at its May meeting.

e. City of Chaska’s Local Surface Water Management Plan

Administrator Bleser reported that a table in the City of Chaska’s Local Surface Water Management Plan is not updated. She stated that staff recommends the Board conditionally approve the LSWMP subject to the City updating that table.

Manager Crafton moved to submit the letter to the City of Chaska. Manager Pedersen seconded the motion. Upon a vote, the motion carried 5-0.

f. John Gulliver Research Proposal

Administrator Bleser explained the history behind the proposal and how the multi-year storm water study, which concluded with a 2013 report, caught the attention of John Gulliver at the St. Anthony Falls Research Laboratory. Administrator Bleser explained how the Research Laboratory is interested in furthering the study. She reported that she sent out a communication to the entities who partnered for the original study. Administrator Bleser said that four of those five cities have indicated interest in participating in the additional study. She noted that staff is in conversations about funding and how much each partner could contribute toward the study. There was an extensive discussion about project funding.

Administrator Bleser provided more details about the proposed study, including the fact that five ponds would be included in the study. She pointed out that tonight’s discussion is just an update about this potential study and that she hears the Board agreeing that she should continue discussions with the four cities regarding the study and funding. The Board indicated agreement. Administrator Bleser said she will come back in May with more information.

g. City of Bloomington Local Surface Water Management Plan

Administrator Bleser explained that the City of Bloomington's Local Surface Water Management Plan (LCWMP) lacks description about who does what regarding overlapping rules within the city. She pointed out that that plan needs to address the additional control requirements as identified in rule 8410. Administrator Bleser noted that the draft letter in the meeting packet describes what is missing in the LSWMP. She said that staff recommends the Board conditionally approve the City's LSWMP subject to the City's adding to its Plan the information as detailed in the District's letter to the City.

Manager Pedersen moved to conditionally approve the City of Bloomington's LSWMP and send the letter to the City of Bloomington. Manager Ward seconded the motion. Upon a vote, the motion carried 5-0.

h. Authorize Administrator Bleser to Enter into Agreement with Wenck & Associates for the Alum Plans and Specifications for Rice Marsh Lake and Lotus Lake

Manager Ward asked for a clarification of the numbers listed in the Board packet for the project. Administrator Bleser checked the numbers and said that the number should be \$69,366.

Manager Ward moved to authorize the Administrator to enter into an Agreement with Wenck & Associates for the alum plans and specifications for Rice Marsh Lake and Lotus Lake. Manager Crafton seconded the motion. Upon a vote, the motion carried 5-0.

11. Discussion Items

a. 50th Anniversary Celebration Update

Administrator Bleser announced that staff explored several venue options including the Riley Jacques Barn near Lake Riley in Eden Prairie. She said that the Barn is open only toward the end of summer, and she asked if the Board would be ok with moving the celebration to the end of the summer. The Board agreed to move the celebration to the end of summer and directed Administrator Bleser to move forward with reserving the Riley Jacques Barn facility.

b. Watershed Boundary Update

Administrator Bleser reported that the Minnesota Board of Water and Soil Resources has approved the Boundary change. She said that staff will make sure the maps on the District website are updated. She noted that the 10-year plan included the updates.

c. Upcoming Events

President Yetka read aloud the upcoming meetings and events. She noted that the April 16th CAC meeting starts at 6 p.m. at the District Office and that the May 2nd monthly Board meeting starts at 7 p.m.

12. Upcoming Events

- Lower Riley Creek Stabilization and Restoration Informational Meeting, Wednesday, April 11, 7:00 p.m., District Office, 18681 Lake Drive East, Chanhassen.
- Citizen Advisory Committee Meeting, Monday, April 16, 6:00 p.m., District Office, 18681 Lake Drive East,

Chanhassen.

- RPBCWD Board of Managers and City of Eden Prairie Joint Workshop, Tuesday, April 17, 5:30 p.m., Heritage Room, Eden Prairie City Hall, 8080 Mitchell Road, Eden Prairie.
- Regular Monthly Meeting, Wednesday, May 2, 7:00 p.m., District Office, 18681 Lake Drive East, Chanhassen

13. Adjourn

Manager Ward moved to adjourn the meeting. Manager Crafton seconded the motion. Upon a vote, the motion carried 5-0. The meeting adjourned at 8:38 p.m.

Respectfully submitted,

Richard Chadwick, Secretary