

Draft
CARNELIAN-MARINE-ST. CROIX WATERSHED DISTRICT
Regular Meeting Minutes May 9, 2018

Managers Present: Wade Johnson, Kristin Tuenge, Tom Polasik, Eric Lindberg and Andy Weaver

Managers Absent: Dave De Vault and Joel Stedman

Others Present: Jim Shaver (administrator), Susannah Torseth (Galowitz • Olson Law), Carl Almer (EOR), Mike Isensee (WCD), Jim Brockberg, Jim Sandgren, Kevin L. Murphy, Greg Glenn and Jean Appert (May Township residents) and Debbie Meister (MMC)

President Johnson called the meeting to order at 6:34 p.m.

1) Approve Agenda

Manager Tuenge moved to approve the agenda as amended. Seconded by Manager Polasik. Motion passed 4-0.

2) Minutes from April 11, 2018

President Johnson moved to approve the April 11, 2018 minutes as amended. Seconded by Manager Lindberg. Motion passed 4-0.

3) Treasurer's Report

Manager Tuenge presented the Treasurer's Report.

Manager Polasik moved to accept the Treasurer's Report. Seconded by President Johnson. Motion passed 4-0.

4) Public Comments

There were no public comments.

5) Presentations and Agenda Items Subject to Public Comments

a) Panorama Erosion Issues

Administrator Shaver reported about a May Township meeting that was attended by a group of concerned citizens who did not want to be assessed for paving part of Panorama Avenue. At a subsequent meeting, residents concerned about erosion issues attended. May Supervisor Bill Voedisch suggested this group come to a District meeting.

Jim Brockberg stated that water is a huge concern on his street, with water coming downhill and washing chemicals and dirt into Big Carnelian Lake. People above don't take care of their yards causing runoff flowing into the lake. Almost all the water on the east side of Panorama collects on the road, making for dangerous driving. President Johnson stated that the District has looked at this area a number of times. Administrator Shaver summarized issues: three catchment basins were added in the 1990s. Because the road is class 5 gravel, the basins quickly get filled with silt. The township does not vacuum the basins out as frequently as needed. Also the basins may be in the wrong

locations. Although he and Mr. Almer are talking to residents about adding a catchment pond, the township should be taking the lead. The District could possibly participate in a cost share. If the road is redone, a storm sewer could be added. Greg Glenn stated that chemicals are used on the road all summer to keep dust down and these chemicals, along with stormwater runoff from properties, flow into the lake. A grader comes through, but does not solve the problem. He feels an improved drainage system and a paved road would take care of the issues. Other issues residents presented included: the number of properties has increased, there are areas with puddles that stay the same all year, one resident's blacktop driveway is the drainage area with class 5 accumulating there. Raingardens have been added to new construction, but older properties do not have them. A weir system on the bottom of 133rd Street is totally filled, though the township will try to maintain it this year. The township voted down paving the road, after a number of residents opposed assessments.

Administrator Shaver stated that he would advise the District Board not to take on any of the maintenance if the road is not paved. He has been talking to a few residents who are interested in providing an easement. Discussion: Perhaps using a new road mix that is more effective than class 5 and cheaper than paving, though calcium chloride is used as a binder. Road paving is the local government's responsibility. The District can collaborate, as it did on Ozark Trail, with May paving the road and the District putting in collection and infiltration basins. If the road is paved, the District will make Panorama its number one project. The District has provided a concept plan and could help educate residents on keeping the lake clean. Determining the street right-of-way is another necessary piece of the project.

Next steps were identified. Administrator Shaver is going on the May 20 tour with the town board and engineer. He will also ask Mr. Voedisch if the township board is amenable to a joint workshop to talk about this issue.

b) Purple Loosestrife Treatment on Big Carnelian Lake

Jean Appert stated that last year she noticed loosestrife was blossoming on/around the island. She is willing to pull the plants but there is so much. The area is owned by the state. The Department of Natural Resources (DNR) recommends pulling the plants because the area is too small for effective use of beetles and chemicals will be harmful to nesting loons and geese. Mr. Isensee stated that WCD has a maintenance crew that can pull loosestrife for \$312/day. The District already has an agreement with WCD for maintenance with a not to exceed limit. It was agreed to hire a crew after birds are off the nests. Administrator Shaver will get a permit from the DNR and Ms. Appert will be in contact with Mr. Isensee.

6) Project Updates

a) Goose, Hay and South Twin Implementation

Mr. Almer provided an update on the project. He met with the landowner and the next step is for the landowner's attorney to talk with District attorney Torseth about compensation for phosphorus removal. Mr. Almer recommended getting a final design approval before drafting a legal description of the property for the easement. Permission

for property access will be needed to do survey work. The BWSR grant expires this year. The 319 grant expires in 2021. Mr. Isensee sent a letter to all residents in the area and will copy the Board.

b) Marine Stormwater Phase 1

Mr. Almer provided an update. The raingarden excavation started yesterday. Planting is scheduled for the week of May 21. It was asked if signs can be added. Mr. Almer suggested working with the city to install a small overflow area when the road crown is added. He also suggested getting an acknowledgement from the city that if raingardens are disturbed during road construction, the city will do restoration. The iron-sand filter was completed last year.

c) Marine Stormwater Phase 2- Ravine

Mr. Almer reported that he plans to meet with the Pinecone Trail Association next Thursday. He will show a concept plan for ravine stabilization and wetland restoration with potential access routes. Administrator Shaver asked for a board member to attend.

d) Marine Stormwater Phase 3

Mr. Almer stated that the Minnesota Pollution Control Agency submitted the work plan to the U.S. Environmental Protection Agency (EPA). The EPA had no changes. The grant of \$169,000 is for next year. Marine Council Member Lon Pardon is sure the city will provide a portion of the required \$121,000 match.

7) New Business

a) Permits

**i) Heirfort Hills Permitting Authority to Brown's Creek Watershed District
President Johnson moved to approve and sign the agreement allocating the District's permitting authorities and responsibilities for the Heirfort Hills Estates project to Brown's Creek Watershed District. Seconded by Manager Tuenge. Motion passed 5-0.**

ii) P18-006 Conditional Approval

Manager Polasik moved conditional approval of Permit 18-006, subject to the District engineer's review and approval. Seconded by Manager Weaver. Motion passed 5-0.

b) Cost Share

i) Additional Square Lake Boat Launch Inspection Hours

Administrator Shaver stated that the Board had approved \$5,000 to augment county dollars for inspections. The Board also asked him to provide suggestions for adding inspection hours on other lakes. After contacting lake associations and Scandia, Square Lake and Scandia agreed to contribute toward inspections, with a District match.

President Johnson moved to approve an amount not to exceed \$1,300 to match a Square Lake Homeowner Association contribution and increase the total

CMSCWD inspection budget by \$2,600 upon receipt of the Association's contribution. Second by Manager Tuenge. Motion passed 5-0.

ii) Additional Big Marine Launch Inspection Hours

Manager Tuenge moved to approve \$2,500 to match the contribution from the City of Scandia for increased ramp inspection on Big Marine Lake and increase the CMSCWD aquatic invasive species cost share budget by \$5,000. Seconded by Manager Polasik. Motion passed 5-0.

c) Receive 2017 Audit

President moved to receive the 2017 audit prepared by Redpath Associates. Seconded by Manager Polasik. Motion passed 5-0.

Manager Tuenge asked for clarification on the finding of the pension liability. This is the second or third year the District had to show a pension liability. President Johnson stated that he would provide Administrator Shaver with the print of the power point provided to May Township of the township audit. Administrator Shaver will look into the cost of including a power point of the audit.

d) Meeting with County Commissioners on May 21, 2018

Administrator Shaver reported that the meeting location changed to accommodate more space for small group discussion and displays. Managers should attend, if possible.

8) Old Business

a) Planning Updates

i) 1Watershed1Plan Status Update

President Johnson stated that the first meeting was on April 30. He and Mr. Isensee agreed it was a good group of 16 policymakers. The group will establish bylaws and hire a facilitator. Besides another pot of money, the group will think and prioritize across boundaries and identify gaps. Manager Tuenge volunteered to be the District's alternate member.

President Johnson moved to appoint Manager Tuenge as the alternate member to the 1Watershed1Plan Policy Committee. Seconded by Manager Weaver. Motion passed 5-0.

ii) Watershed Based Funding

Administrator Shaver reported that the Washington County WMO administrators decided to evenly split the two-year funding of \$770,000 for projects. He and Mr. Almer compiled a list of suggested priority projects including Panorama in May Township and projects on Big Marine and Big Carnelian Lakes. Mr. Isensee suggested thinking of the funding as a clean water fund grant. Eight projects under two subwatersheds have been identified but exceed the funding allocation. Three or four projects could probably be completed. Costs and load reductions need to be estimated for each project.

Manager Tuenge moved to approve signing the Memorandum of Agreement subject to the District attorney's review and approval. Seconded by Manager Polasik. Motion passed 5-0.

iii) CMSCWD Plan Status Update

(1) Work Plan and Budget

Administrator Shaver reported that with Mr. Almer's input, he reworked the Plan timeline, pushing it back five-six months, while still meeting the BWSR board timeline.

(2) Board Workshop Facilitation

Administrator Shaver and President Johnson agreed that having facilitation would be beneficial. Administrator Shaver talked to Mr. Almer about EOR helping out. Managers agreed to bite small bits off, rather than have long planning sessions.

Other points of agreement:

- Work from and modify the previous document, rather than creating a document from scratch.
- Start broad then narrow.
- Compare what was done to what the Board feels comfortable with going forward.
- Provide flexibility to react to changing circumstances.
- Simplify and organize so it is useful to constituents, possibly with the use of appendices.
- What can be done to protect high quality resources?
- Protect groundwater, wetlands and soil health.

Mr. Almer stated that public outreach is a requirement of the planning process. At a minimum, one public meeting is required, though most districts have two or three. He suggested the Board discuss how to solicit input and how to move forward. Managers agreed to meet every other month on the fourth Wednesday. At the first workshop, Administrator Shaver will provide a 10-year review. He suggested ideas for community input from sending letters with a link to a survey or hosting an ice cream social as an avenue for public engagement.

b) Update Budget and Proposed Revisions

Administrator Shaver highlighted the increase in the budget and the year-to-date. He talked with the auditor about how often watershed districts revise their budgets. Some districts change monthly, some do not change. The Board had discussed revising the budget on a quarterly basis. Attorney Torseth will investigate revising the budget.

9) Administrator's Report

Administrator Shaver reported:

- A Bliss Addition pond community meeting is being scheduled to talk about residents taking responsibility for dredging. He noted that the Board committed to dredging the channel one more time.
- Marine Pinecone Trail Association meeting is May 17.

- Chisago and Washington County Associations meeting is May 17.
- MillStream Day is May 20.
- Meeting with Washington County Commissioners is May 21.
- MAWD Summer Tour is June 20-22.

10) Pay Bills

Manager Tuenge moved to pay the bills in the amount of \$23,049.86. Seconded by Manager Polasik. Motion passed 5-0.

11) Next Meeting is June 13, 2018

12) Adjourn

Manager Tuenge moved to adjourn at 9:14 p.m. Seconded by President Johnson. Motion passed 5-0.

Submitted by
Debbie Meister, MMC Associates