Managers Present: Wade Johnson, Andy Weaver, Eric Lindberg & Paul Richert

Managers Absent: Kristin Tuenge and Tom Polasik

Others Present: Jim Shaver (Administrator), Susannah Torseth (Galowitz • Olson Law), Carl Almer (EOR), John Hanson (Barr Engineering), Wendy Greene (BHE Renewables), Angie Hong (WCD)

President Johnson called the meeting to order at 6:40 p.m.

1) a) Approve Agenda as amended
   President Johnson moved to approve the agenda as amended. Seconded by Manager Lindberg. Motion carried 4-0.

2) Minutes from February 13, 2019
   President Johnson moved to approve the February 13, 2018 minutes as amended. Seconded by Manager Lindberg. Motion carried 4-0.

3) Treasurer’s Report
   President Johnson presented the Treasurer’s Report.
   President Johnson moved to accept the Treasurer’s Report. Seconded by Manager Weaver. Motion carried 4-0.
   • Administrator Shaver asked the Managers to note a $1,014.00 Cost share reimbursement payment added for packet unpaid bills that was approved at last month’s meeting.

4) Public Comments: None

5) Presentations and Agenda Items subject to Public Comments:
   a) Permit 17-013 Zavoral (Argo-Navis) Solar Update (Item 7(a)(i))
      • Administrator Shaver provided an update on work that has started on this site.
      • Wendy Greene provided some information about the contractor that has started work and a brief overview of the challenges the contractor has needed to address.
      • John Hanson of Barr Engineer reviewed the plan set provided in the packet that contains changes from the prior set that the Managers last saw.
        o The current modeling shows that there would not be overflow in the case of back-to-back 24-hour 100-year-rain events (each 100 year-rain event is 6.8 inches) once the work is completed.
        o Actions taken to date: Raised the existing EOF to elevation 857; Excavated two ponding on the west and northwest sides of the site that were initially scheduled as “phase 2” work (this work was done because area in “phase 1” is not ready due for work due to current water-levels on the site & the need to pump excess water on the site);
Manger Weaver asked about the water pipe that is in place for emergency outlet and voiced concern about the effect it would have on the slope where the water would flow if the emergency outflow pipe ever had to be used.

- Mr. Hanson commented that the likelihood of the pipe being used is very minimal and there has not been any modeling that has resulted in the overflow pipe being used.
- Engineer Almer suggested that the Declaration for Maintenance include a procedure to add sediment control logs in the event it looks like water levels would result in the use of the emergency outlet pipe.

President Johnson asked about the flow between basins; Engineer Almer commented that all of the basins are connected by pipes.

Manager Lindberg asked what happens if the ground is frozen and there is melting or rain such that the water cannot infiltrate. Mr. Hanson responded that the site might flood, but there is enough storage on site that there wouldn’t be discharge off the site.

b) EMWREP Presentation (Item 7(d))

Angie Hong provided a Memorandum and presentation on 2019 Education and Outreach in CMSCWD.

President Johnson suspended the meeting for a short break at 7:35 p.m.

President Johnson reconvened the meeting for at 8:08 p.m.

6) Project Updates

a) Marine Stormwater Phase I: Engineer Almer reported that a punch-list for the raingarden sites and cart-path raingarden will be developed by EOR by May. Engineer Almer and Angie Hong would like to have a meeting with landowners prior to submitting the punch-list to discuss the residents’ impressions of the raingardens and remind them of their ongoing maintenance obligations.

b) Marine Stormwater Phase II (Ravine): Engineer Almer report that 90% plans were submitted to MNDOT on March 4th and they are awaiting responses/comments from MNDOT. Engineer Almer hopes to come to the Board on April 10th with final plan and bid package with the request that the Managers authorize solicitation of construction bids.

c) Marine Stormwater Phase III: Grant has been executed and the District can expend monies. Engineer Almer and Administrator Shaver met with Marine Council Member Pardun to discuss this Phase. Design to occur this year, construction occurring next year.

d) Marine Stormwater Phase IV: Engineer Almer reported that the 319 Grant was submitted as authorized by the Managers. Met with City of Marine and came up with a Project with an estimated cost of $300,000.00 that would utilize grant funds, and then have a 50/50 split of remaining costs.
e) **Goose Lake Landing IESF (St. Sauver)**: Engineer Almer reported that the site was inspected last week due to the melt and everything looked good. Will inspect next week and create a punch-list for the contractor to finalize the Project. May be wrapped up by June 2019.

Engineer Almer relayed a discussion he and Administrator Shaver had about shifting heavy monitoring of the IESF from Sand Lake to Goose Lake. The rationale is that there have been 2 years of strong monitoring at Sand Lake with good results and Engineer Almer believes it would be prudent to shift the focus from the Sand Lake IESF to the Goose Lake IESF.

- Manager Weaver requested that there be a discussion in the near future about the District paying for monitoring, including where and how often the District pays to monitor various bodies of water and/or projects.

f) **Goose, Hay, and South Twin Implementation**: None

g) **Advanced Implementation (6 Lakes Watershed Grant – Clean Water Fund Grant)**: Engineer Almer reported that the next step is to meet with Mike Isensee in April/May about the work plan.

h) **133rd Street/Panorama**: Engineer Almer reported he is ready to do the survey work and schedule the soil borings. Engineer Almer prefers to have the MOA in place before the survey is conducted.

i) **Long/Terrapin AIS Treatment**: See discussion notes in Section 7(e) of these Minutes.

j) **Long/Terrapin AIS Filter**: Administrator met with Vikki Getchell, the new Director at Warner Nature Center and discussed the possibility of moving the Eurasian Water Milfoil Filter that was prepared for the Brown property to Warner Nature Center property. Ms. Getchell seemed receptive to the possibility.

k) **Lake Assessments**: None

l) **Bliss Addition Stormwater**: Scandia was going to provide a MOU to Administrator Shaver. Administrator Shaver will provide it to the Managers for the next meeting.

7) **New Business**

a) **Permits**:

i) **P17-013 Zavoral (Argo-Navis)**: See Discussion notes in Section 5(a) of these Minutes.

ii) **P18-009 Raleigh Mining**: Engineer Almer described the purpose of the proposed Permit revision that is very similar to the revisions approved on the Tiller permit. President Johnson moved for conditional approval of revised permit P18-009 subject to the District Engineer’s review. Seconded by Manager Weaver. Motion carried 4-0.

b) **Cost Share**: None
c) Local Water Management Plan Approvals (LWMP)

Engineer Almer reported that he has reviewed the Plans submitted and that they meet the requirements of a Local Water Management Plan. He supports the Managers approving the Plans.

i) Marine: President Johnson moved to approve the Local Water Management Plan of City of Marine on St. Croix. Seconded by Manager Weaver. Motion carried 4-0.

ii) Scandia: President Johnson moved to approve the Local Water Management Plan of City of Scandia. Seconded by Manager Lindberg. Motion carried 4-0.

iii) Town of May: Manager Weaver moved to conditionally approve the Local Water Management Plan of the Town subject to the revisions requested by the District in its letter dated March 20, 2019. Seconded by President Johnson. Motion carried 4-0.

d) EMWREP Presentation: See Discussion notes in Section 5(b) of these Minutes.

e) Long Lake AIS Treatment: Engineer Almer reminded the Managers that the District approved chemical treatment of Long Lake last year – a memorandum from last year is included in the packet to refresh the Managers’ memories as to what work was completed and the results. A second Memorandum is also included pertaining to the proposed 2019 treatment.

President Johnson moved to approve the 2019 treatment outlined in the memo dated 2/27/2019. Seconded by Manager Lindberg. Motion carried 4-0.

f) 2019 Groundwater Budget Items: Engineer Almer reviewed a memorandum with the Managers that includes proposed tasks and estimated costs. Engineer Almer discussed his opinion about what would be beneficial to the District by obtaining the information outlined in the memorandum. One benefit would be to know the relationship between groundwater and surface water in various water bodies in CMSCWD. It may be helpful in case-specific situations when residents are approaching the District with water level concerns. The District may have a better idea of whether the issue the resident is raising is resulting/affected by groundwater or surface water.

- Managers discussed whether the proposed Tasks are beneficial to the District and should be paid for by CMSCWD.

President Johnson moved to approve Tasks 1 and 2 as outlined in the Groundwater Management Services Recommended Workplan for 2019 memorandum dated 6/20/2018. Seconded by Manager Weaver. Motion carried 4-0.

g) Warner Nature Center Agreement: See discussion notes in Section 6(j) of these Minutes

h) Proposed Budget Revision: Administrator Shaver reviewed the proposed Budget Revisions with the Managers. Revisions are based on having more concrete numbers to work with. Main increase in Budget is the Marine Project, which Administrator Shaver thought would be completed in 2018 and has carried forward to 2019. . The Managers
decided not to take any action on the matter until next month so that the proposed Budget Revisions could be reviewed by the Managers in more detail.

8) Old Business

a) Checking Account Signatures Update – Add/Delete: Administrator Shaver requested that any Managers who have not signed the checking account signature form sign it after the meeting.

b) Planning Updates
   i) LSCWP (One Watershed) Update: Administrator Shaver provided a brief update.

c) Administrator Transition Update:
   - President Johnson reported that he has received one application and the application period ends this Friday.
   - President Johnson moved the extend the administrator application deadline to Friday, March 29, 2019. Seconded by Manager Weaver. Motion carried 4-0.

9) Other Reports:
   - None

10) Bills to Be Paid
    - President Johnson moved to pay the bills in the amount of $29,550.70. Seconded by Manager Weaver. Motion carried 4-0.

11) Adjourn
    - President Johnson moved to adjourn at 9:35 p.m. Seconded by President Weaver. Motion carried 4-0.

Submitted by: Administrator Jim Shaver