

**Carnelian-Marine-St. Croix Watershed District  
Regular Meeting May 3, 2010**

**Managers Present:** Steve Kronmiller, John Bower, Richard Caldecott, Thomas Polasik, John Lennes and Jason Husveth.

Managers Absent: Victoria Dupre.

**Others Present:** Jim Shaver (Administrator), Dan Fabian (EOR), Ray Marshall (Attorney), Amy Carolan, Erik Anderson and Pete Young (WCD) and Debbie Meister (MMC).

Manager Kronmiller called the meeting to order at 6:30 p.m.

**1. Approve May Agenda**

**Manager Bower moved to approve the May 3, 2010 agenda as presented. Second by Manager Caldecott. Motion carried 5-0.**

**2. Approve April 5<sup>th</sup> Minutes**

Manager Bower suggested three changes to the minutes.

**Manager Bower moved approval of the April 5, 2010 minutes as amended. Second by Manager Caldecott. Motion carried 6-0.**

**3. Treasurer's Report**

Administrator Shaver presented the report.

**Manager Caldecott moved approval of the May 3, 2010 Treasurer's Report. Second by Manager Lennes. Motion carried 6-0.**

Manager Bower noted that the gravity pipe CD will be maturing in August.

**4. Bills to be Paid**

Administrator Shaver presented the current expenses including yearly dues to the Metro Watershed Partners.

**Manager Caldecott moved the May bills to be paid in the amount of \$36,835.58. Second by Manager Bower. Motion carried 6-0.**

**5. Public Comments**

There were no public comments.

**6. Engineer's Report, Permits / Violations**

Dan Fabian presented two items.

- Permit 10-003: Raleigh Mining. The permit application is being reviewed under the new permit fee schedule for commercial development with less than one acre of impervious surfaces. In the future, Managers might want to consider adding a fee category for mining activities.
- Permit 08-003: Tiller Corporation Scandia Mining Operation. Administrator Shaver sent a letter dated April 16, 2010 to Tiller stating that the surety needed to be paid within 30

days. Ray Marshall stated that this seems to pose a violation of their permit and suggested writing a letter giving them time to comply and, if there is no response, the Managers should think about taking legal action.

**7. BMP—Board Action Required**

Amy Carolan reported that the Subcommittee met and recommended one project for the BMP cost share.

**Manager Caldecott moved to approve the BMP cost share for a rain garden and native plantings on the Mill Stream in Marine in the amount of \$1,365. Second by Bower. Motion carried 6-0.**

**8. Education**

Administrator Shaver reported that he will be meeting with Ron Lawrenz (Warner Nature Center) and Sally Leider (Watershed Wisdom) about expanding the education program.

**9. Monitoring--2009 Monitoring Report—Board Action Required**

Erik Anderson provided a summary of the Water Monitoring Report. Monitoring occurred from June to the end of September and measured transparency, total phosphorus and Chlorophyll-*a* or the algae growth in 28 lakes and total phosphorus in six perennial streams and one lake outlet. Trends for the lakes and streams were highlighted. Discussion focused on nutrient concentrations, bank erosion, potential E. coli impairments and the relationship of water flow to these pollutants in streams. A workshop, with Board, Administrator, EOR impaired waters staff, Jay Riggs and Erik Anderson, was scheduled for June 16 to begin discussion on how to move from monitoring to action. The Managers thanked Mr. Anderson for the report and presentation. **Manager Caldecott moved to accept the 2009 Water Monitoring Report. Second by Manager Husveth. Motion carried 6-0.**

**10. New Business**

**a. Clemsen Levelers at Vennewitz, 20370 Ostrum Ave. and Jeff Nelson's**

Administrator Shaver reported that he has been receiving calls from the Sand Lake Homeowners Association about water levels in the wetland from blocked and collapsed culverts. The culverts are on private property. After discussion—including beavers and homeowners blocking and unblocking the culverts, installing a leveler to control water levels, cost sharing with residents through the BMP Program, channel maintenance and who is responsible, potential downstream flooding and the potential need to deal with the DNR about the beavers—the Board concluded the culverts and levelers are the individual landowners' responsibility. Administrator Shaver will contact the residents about this decision.

**b. Annual Report**

Administrator Shaver requested that changes be sent to MMC. **Manager Caldecott moved to accept the Annual Report with the minor corrections as presented. Second by Manager Bower. Motion carried 6-0.**

**11. Old/Other Business-**

**a. Rydeen Update**

Pete Young reported that he and staff from the Natural Resource Conservation Service (NRCS) made a site visit to the Rydeen farm. Mr. Rydeen is still milking cows and anticipates milking for five to tens years. He does not want to move forward with the pit as designed. The Board discussed other options to correct the runoff, including the original plan to install a fence to keep livestock out of the lake. Mr. Young asked if it would be feasible to draft another treatment option. Manager Caldecott stated that at one point NRCS and BWSR dedicated funding to this project. The District held at abeyance \$15,000 in matching funds, at the request of Washington Conservation District and the landowner. The Pollution Control Agency (PCA) is responsible for the permit. Mr. Young stated that BWSR grant funds are available until June 30, 2010 and NRCS and WCD still have a contract for the funding. **Manager Caldecott moved to cancel District funding for the Rydeen feedlot if the original project does not begin by June 30, 2010. Second by Manager Polasik. Motion carried 6-0.**

Mr. Young will relate the District position to the PCA.

**b. Froiland –Warmington BMP Project Update**

Administrator Shaver reported that this project—designed to eliminate about 70 pounds of phosphorus and 83 tons of sediment annually from gully erosion— is nearly completed and will be inspected by WCD. The total cost was about \$19,000 with the District contributing \$3,000.

**c. Management Plan-- Final Draft—Board Action Required**

Dan Fabian presented comments received and proposed responses. After discussion, it was agreed that the timeline for the focus on Square Lake should be the same as for other lakes, evaluation criteria should be added as a sidebar in the Operational Management section, a stronger connection between the Management Plan and Strategic Plan should be included and the Plan should be posted on the District web site. **Manager Bower moved to approve the final review of the Management Plan incorporating review criteria and revisions and to submit the plan to state agencies. Second by Manager Caldecott. Motion carried 6-0.**

**12. Administrator’s Report**

Administrator Shaver reported the following:

- He will be out of town May 13<sup>th</sup>–14<sup>th</sup>.
- Several Managers and he attended the St. Croix River Conference, which concentrated on agriculture issues and how to approach them.
- Metro MAWD met at Capitol Region Watershed District on April 20<sup>th</sup>. MAWD requested more representation from managers, rather than just administrators. District Managers agreed to attend on a rotating basis. Manager Polasik volunteered to attend the next meeting.
- The administrators meeting in Detroit Lakes was canceled because of lack of participation. It will be rescheduled.
- Mill Stream Day will be held on May 23<sup>rd</sup> from noon to 4 PM.
- MAWD Summer Tour will be held on June 24-26 in the Nine Mile Creek Watershed District.

- BWSR and the University of Minnesota's Water Resources Center have been seeking input on how the state should invest resources to protect clean water.
- Because of the July 4<sup>th</sup> holiday, the Board agreed to meet on July 12<sup>th</sup>.
- Manager Polasik will attend the May 6<sup>th</sup> St. Croix River Association Annual Meeting, while several Managers and Administrator Shaver will attend the May Township Council meeting.

### **13. Next Meeting, Adjourn**

The next meeting will be held on Monday, July 12, 2010.

**Manager Caldecott moved to adjourn. Second by Manager Polasik. Motion carried 6-0.**

The meeting was adjourned at 8:49 p.m.

Submitted by

Debbie Meister, MMC Associates, LLP