

**Carnelian-Marine-St. Croix Watershed District
Regular Meeting September 12, 2011**

Managers Present: Jason Husveth, Richard Caldecott, Thomas Polasik, Kristin Tuenge, John Lennes and Victoria Dupre.

Managers Absent: Steven Kronmiller

Others Present: Jim Shaver (Administrator), Dan Fabian (EOR), Carl Almer (EOR), Ray Marshall (Legal), Amy Carolan (WCD), Pete Young (WCD), Jim Sandgren (Havir), and Carmen Simonet (Recorder).

Manager Dupre called the meeting to order at 6:34 p.m.

1. Approve September Agenda—Board Action

Manager Lennes moved to approve the September 12, 2011 agenda. Second by Manager Tuenge. Motion carried 6-0.

2. Approve August 11 Minutes and Annual Meeting—Board Action

Manager Tuenge moved approval of the August 11, 2011 regular minutes as amended. Second by Manager Polasik. Motion carried 6-0.

Manager Lennes moved approval of the August 11, 2011 annual minutes as amended. Second by Manager Tuenge. Motion carried 6-0.

3. Treasurer's Report and Bills to be Paid—Board Action

Manager Tuenge presented the Treasurer's Report and bills to be paid. Administrator Shaver noted the \$88.62 charge for Osceola Aerosport was for plane rental only, his neighbor piloted for free. He flew over Carnelian Creek to check maintenance of the drainage flowing out.

Manager Tuenge moved approval of the September 12, 2011 Treasurer's Report. Second by Manager Lennes. Motion carried 6-0.

Manager Tuenge moved to approve the bills to be paid in the amount of \$31,937.66. Second by Manager Lennes. Motion carried 6-0.

4. Public Comments

There were no public comments.

5. Permit Status Update, Permits / Violations

a. Permit # 06-008 Havir New Home

Administrator Shaver summarized, the Havir property went into foreclosure and has a new owner, Jim Sandgren. The original owner had a permit for a construction variance. The permit was written under the old rules and was not closed out prior to foreclosure, therefore still active. The new owner, Jim Sandgren performed grading and sodding

work, which is an infringement on the permit. Administrator Shaver spoke with Jim Sandgren explaining the active permit and that his landscape work is not in compliance. Jim Sandgren agreed to come to tonight's meeting to work out an acceptable solution. (Jim Sandgren arrived at meeting just at the end of the following Board discussion. Administrator Shaver and Mr. Sandgren plan to meet on site, Wednesday September 14th, at 5 pm.)

Board Discussion: Managers Tuenge and Polasik noted the goal should be developing a good working relationship with the homeowner so that they can help him in establishing a lakeside buffer that improves water quality. Ray Marshall said avoiding legal action is a win win scenario. Manager Polasik suggested the Board offer an incentive but Manager Husveth disagreed. He believes the issue is too muddled, he suggested only new violations be dealt with. He pointed out the Havir permit was written under the old rules making it hard to enforce, and feels they should have let the new owner know about this outstanding permit. Manager Tuenge suggested a cost share incentive, but Manager Husveth said only if he is willing to go above and beyond the Watershed standards.

Manager Polasik moved to authorize Administrator Shaver to meet with Jim Sandgren and work out a solution the two can agree on. Second by Manager Tuenge. Motion carried 6-0.

6. Project Status Update

a. Sand and Long Lakes Clean Water Partnership

Carl Almer reported they've completed the water quality model. They're finishing up the load reduction estimates and developing a preliminary list of BMPs to meet these goals and manage the lake environment. They're looking at the monitoring information to recommend future actions. Administrator Shaver reported the Board authorized work based on a Clean Water Partnership grant, the end product is a diagnostic study to meet these goals. The grant ends in 2012. They will have a draft complete this year, and will provide it to the MPCA for review, setting the stage for implementation of projects. One of the Managers asked if this process will be replicated in other subwatersheds and Administrator Shaver said yes. The next stakeholder meeting is scheduled for Sept 21st.

b. Square Lake Clean Water Partnership

Carl Almer reported they are currently reviewing biological data, and working on a diagnostic report. They have provided the DNR a draft study for feedback, in preparation for the next stakeholder meeting. The draft diagnostic study will be presented at a future Board meeting.

c. Phase III TMDL

Mr. Almer reported a draft report has been submitted to the MPCA for review, and they are waiting for MPCA comments.

d. 2011 Strategic Projects

Mr. Almer reports they have made substantial progress on the GIS tool, and will schedule a mid October meeting to test it out and run a few scenarios, working with the tool on screen, and will bring it to the full Board at the November meeting.

7. Cost Share Program

a. Goose Lake Ravine

Administrator Shaver, Pete Young, Amy Carolan, and Carl Almer met on site to review the Goose Lake ravine projects and meet with neighbors. Projects at this location include the ravine, and the culvert. The City of Scandia, and Mr. Chesnut, a neighbor of the site, favor improvements to the ravine using the pipe option. However, Scandia is unwilling to commit any funds to these projects. Administrator Shaver would like to work with the Conservation District to put together a request for proposal (RFP), continue to work with the neighbors, and with Ray Marshall to get an easement from Mr. Chesnut. Pete Young reported the price of the project is about \$42,000 for pipe, revegetation, and stabilization, and they would use standard bid documents to prepare RFPs for the project.

Manager Lennes motioned to approve developing the RFP. Second by Tuenge. Motion carries 6-0.

Manager Polasik asked if the City of Scandia would take over maintenance?

Administrator Shaver said he would include both the City of Scandia and the Watershed District in the plan to take over maintenance. Ray Marshall said first we figure out what the costs for maintenance will be, and then we figure out how to fund it. Maintenance includes periodic inspections of the area and the pipe to prevent problems such as erosion, perform cleanouts when needed, and so on.

b. Rydeen Farm

Administrator Shaver met with Gary Rydeen to review a new plan for containing cow manure runoff from his feedlot on the east side of Boot Lake. The plan contains a large berm to redirect the containment runoff away from the lake, and through a buffer strip. The buffer strip is made up of a grassy waterway with sand filter strips. The beginning of the waterway has a concrete pad where solids can be picked up. The bid for the original plan was \$100,000 and had 100% no discharge. The bid for the new plan is \$31,000. Pete Young reports the plan has some discharge but this is filtered out as the discharge moves down the grassy waterway. The plan has a phosphorus removal goal, it is not 100% but much better than the existing conditions. The Natural Resources Conservation Service (NRCS) will fund half the project. Managers Tuenge, and Polasik, and Administrator Shaver recommend the Watershed contribute \$10,000 to the project. Manager Tuenge asked if the Watershed could find out how this impacts the TMDL.

Manager Tuenge moved to approve up to \$10,000 to match Gary Rydeen's contribution. Second by Manager Polasik. Manager Dupre abstained. Motion carries 5-0.

c. Van Hoose Property

Administrator Shaver reported the estimate for the cost share of ravine reconstruction (near Old Deer Trail) is \$15,565. Pete Young said there are two options, a pipe, or a rock chute with ditch checks. The rock option is preferred for cost reasons. Manager Husveth pointed out the Watershed has a budget item for this project, and the Watershed previously approved to pay for 100% of the project. It was noted this estimate is twice as much as expected. Manager Dupre asked what this project falls under.

Manager Tuenge motioned to approve moving forward with the rock option. Second by Manager Polasik. Motion carries 6-0.

d. Others

Amy Carolan recommended approving \$2500 towards the installation of 3 rain gardens on a cost share project at the Susan Miles home in Cedar Cliff.

Manager Polasik moved to approve the \$2500 for installing the 3 rain gardens. Second by Manager Caldecott. Motion carries 6-0.

8. New Business

a. OHW Inquiry

Administrator Shaver thinks lowering the OHW requirements on our lakes is not a good idea. Dan Fabian said our OHW is established using a 10 yr. rain event.

b. Levy Resolution

Administrator Shaver noted the Levy Resolution 9-12-11-1 is for 2012 and is in the amount of \$453,600.

Manager Polasik moved to approve this resolution. Second by Manager Caldecott. Motion carried 6-0

c. MAWD Resolutions

Administrator Shaver reported notifications and forms were emailed to the managers and will be due in October.

d. Audit

Manager Lennes moved to accept the audit for review and approval at the next meeting. Second by Manager Caldecott. Motion carries 6-0.

9. Old/Other Business

Administrator Shaver reported broken monitoring equipment in need of repair or replacement. The price to replace is \$6,000, and to repair is \$3,000. His recommendation is to repair.

Manager Polasik moved to approve repairing the equipment for \$3,000. Second by Manager Husveth. Motion carries 6-0.

10. Administrator's Report

Administrator Shaver reported:

- Sand Lake meeting is September 21st, 7 pm.
- The MN Water Resources Conference is at the RiverCentre in St. Paul, Oct. 18-19
- Expense reports are due by the end of the month.

11. Next Meeting, Adjourn

The next Regular meeting will be held on Monday, October 3, 2011 at 6:30 p.m. at Scandia City Hall.

Manager Lennes moved to adjourn. Second by Manager Caldecott.

Motion carried 6-0. The meeting was adjourned at 8:15 p.m.

Submitted by

Carmen Simonet, Carmen Simonet Design