

Regular Meeting
South Washington Watershed District
Tuesday April 12, 2011
7:00 p.m.
Woodbury Public Works Building
2301 Tower Drive, Woodbury, MN

1. Call to Order

Manager Lavold called the meeting to order at 7:00 p.m.

Additional Agenda Items: Item 9B Central Ravine Model Update Phase II

Agenda set per Manager Lavold.

Roll Call:

Jack Lavold – President

Denny Hanna-Vice President

Brian Johnson -Vice President

Mike Madigan-Treasurer

Don Pereira-Secretary

Staff:

Matt Moore, SWWD Administrator

Melissa Imse, SWWD Administrative Assistant

John Loomis, SWWD Water Resources Technician.

Others:

Jack Clinton, SWWD Attorney

George Weyer, CAC Member

Commissioner Autumn Lehrke, Washington County

2. Open Forum

None.

3. Consent Agenda

Items on the Consent Agenda include: March 2011 regular meeting minutes, March Treasurer's Report accounts payable \$63,144.39 receivables \$171.68, 4M fund balance \$13,327,222.26, Calendar Events, Development Reviews, April Cost Share applications, and Miscellaneous Correspondence. Motion was made by Manager Johnson to accept the consent agenda. Manager Hanna seconded. Motion carried unanimously.

4. Manager's Report.

- **Manager Johnson-** Manager Johnson reported that he attended City Council meetings and the St. Croix River Conference.
- **Manager Hanna-** Manager Hanna reported that he attended City Council meetings and the St. Croix River Conference. Manager Hanna congratulated Manager Madigan on his recent appointment to the Metropolitan Airport Commission.
- **Manager Madigan-** Manager Madigan reported that he attended the City of Woodbury City Council meeting and the City and SWWD staff worked together to clear the stormwater water ponds.
- **Manager Lavold-** Manager Lavold reported that he attended the St. Croix River Conference. Manager Lavold commented that a Jim Wesseman, a previous SWWD Board Manger, had recently passed away.

- **Manager Pereira-** Manager Pereira reported that he attended the St. Croix River Conference.

5. **Administrator Report**

- **SWWD Project Updates.** Administrator Moore included in the board packet project updates on:

SWWD Watershed Overflow:

HDR Engineering, Inc. (HDR) has finishing work on the Central Ravine model and validation of the model. Staff and HDR met with the City of Cottage Grove on March 9th. Analysis of the existing system is being completed for various low flow conditions. Analysis of the system from 70th to 80th street will evaluate City concept plans for improvements and potential system upgrades. Alternatives at 80th street are being evaluated. All evaluations will consider potential downstream impacts or relief. Design work on 70th Street overflow is beginning with Washington County. The EAW is beginning with collecting and drafting documents. The portion of the project to stabilize CSAH 19 and construct a berm between CD-P86N and 86S remains on hold.

Clear Channel Pond:

The City of Cottage Grove closed on the property at the end of December. The former land owner has until May 1st to vacate the property. The SWWD will begin discussions with the City regarding analysis of the downstream system and potential solutions for the upstream portions of the project. This project is included in the financing discussion in early 2011.

Grey Cloud Island Slough

Staff has discussed restoration of the Grey Cloud Slough with several agencies. All are interested and are willing to continue a discussion to get the project done; however, there is currently no funding. Potential funding sources include the Army Corps of Engineers and National Park Service. The USACE, in partnership with the MnDNR, has a plan in place that would restore the slough with a bridge crossing as part of a larger Pool 2 project. Appropriation of funds is not expected in the immediate future. Additionally, Staff has asked Washington County about potential projects. A technical advisory met on March 29th.

Wilmes Ravine:

Construction on the ravine stabilization portion of the project is underway. Construction of the ravine stabilization will be completed first prior to the gates, most likely in the spring after snowmelt.

Newport Ravine:

The City of Newport and the SWWD staff met to discuss land acquisition. Contact with affected land owners is currently underway.

St. Paul Park:

The City of St. Paul Park has submitted both the Deicing Storage Facility and this month the 2011 street project for consideration by the SWWD Board.

Grants:

The Washington Conservation District in cooperation with the SWWD submitted two Clean Water Legacy Grant applications. The first application is for implementation of projects listed in the Powers Lake subwatershed assessment.

The second application is for retrofits to the Oakdale Library draining to Armstrong Lake. Both grants were awarded funding and work will begin to develop work plans. The TOP50P project in the Lower St. Croix watershed is getting underway. Administrator Moore will provide regular updates on a monthly basis.

- Land Acquisition Update. Administrator Moore included in the board packet an update on the land acquisition for:

SWWD Watershed Overflow:

SWWD Staff have met with the buyer of the Vandenberg property. The sale has been approved by the court and Staff will continue to work with the buyer regarding SWWD Overflow needs at this location. The SWWD will provide a letter outlining the steps to acquire the necessary corridor. A meeting with Washington County to provide a coordinated effort of projects is scheduled for March 9th.

Clear Channel Pond:

The City of Cottage Grove closed on the property at the end of December. The former land owner has until June 15th to vacate the property.

Newport Ravine:

The SWWD will handle acquisition of the necessary land for the entire project in coordination with the City of Newport. This will allow a coordinated effort on all acquisition. This effort continues and has required some minor adjustments Mr. Clinton will provide an update at the time of more progress.

East Ravine Cottage Grove:

The SWWD has been contacted about the possibility of granting an easement for sanitary sewer in the CD-P86 area of the east ravine. Staff is working with the developer and the City of Cottage Grove to determine the alignment and compensation.

Administrator Moore will provide regular updates on a monthly basis.

- Washington County Flood Preparation Update. Washington County continues to provide coordination among various local governments, agencies and non-profit organizations for high water levels along the major rivers. As the second crest approaches the County will monitor the situation and initiate actions based on requirements of the local governments.
- 2011 Watershed Plan Amendment Update. The amendment to the Watershed Plan required by the BWSR as a condition of the boundary enlargement to include a portion of the Lower St. Croix WMO remains on track. The BWSR Metro Sub-committee met on Tuesday April 12th at 12:00 pm. The Sub-Committee approved the plan amendment, and is scheduled for the BWSR Board meeting Wednesday April 27th at 9:00 am. It is anticipated that the SWWD Board will adopt the plan amendment at its regular Board meeting May 10th. Adoption of the amendment will include the establishment of the Lower St. Croix Water Management District according to MN Statute 103D.729.
- Water Remediation Task Force. At the request of the Cities of Cottage Grove and Woodbury an Advisory committee has been formed to develop a groundwater supply plan for the East Metro area. The SWWD has been invited to participate in the process. An East Metro Water Supply Technical Work Group will be formed to provide input to the plan. To provide technical input to this group the VBWD, SWWD and Washington County Staff are proposing a joint representative to the group. The three agencies would pool resources to provide the representative. Staff is suggesting Mr. Ray Wuolo, Barr Engineering represent the three agencies. Mr. Wuolo completed the Southern Washington County Groundwater Study, and he has

been involved with the Woodbury East Well Field, and will be providing updated modeling and study of the Southern Washington County Study for Washington County in the future. Estimated total cost for this effort is \$12,000 or \$4,000 per agency. Washington County has indicated support and VBWD will be discussing the topic at the meeting on April 14th. The SWWD Board was very supportive to the effort.

6. 2010 SWWD Annual Report

- After board discussion, a motion was made by Manager Hanna to approve the 2010 SWWD Annual report. Manager Johnson seconded. Motion carried unanimously.

7. East Mississippi Watershed Funding

- Northland Securities prepared updated funding scenarios for the board to review. The bonds will be used to finance the Newport Ravine, Grey Cloud Island Slough, and the Clear Channel pond projects in the East Mississippi watershed area. After review and discussion, a motion was made by Manager Hanna to approve resolution #2011-105 approving the issuance of general obligation bonds not to exceed \$4,000,000.00 on a 20 year term. Manager Madigan seconded. Motion carried unanimously. The funds for the project will be taken from the East Mississippi levy dollars.

8. 2011 Coordinated Capital Improvement Program (CCIP)

- To facilitate actions to improve stormwater management in existing developed areas, the SWWD administers the Coordinated Capital Improvement Program (CCIP) to provide financial assistance to local land use and public works authorities for water quality maintenance and improvement projects. The 2011 CCIP budget is \$400,000.00. SWWD received 6 applications for CCIP funding. The applications were reviewed by staff and members of the SWWD Technical Advisory Committee (TAC). After review and discussion, a motion was made by Manager Johnson to approve 2011 CCIP funding for the following projects: Oakdale Library retrofit \$18,655.00. City of Cottage Grove City Hall \$71,750.00. Cottage Grove Regional Pond retrofit/improvement \$125,510.00. Cottage Grove Ravine Parkway BMP's \$84,085.00. City of Woodbury, Wilmes N Ravine corridor and pond maintenance \$96,250.00. City of Cottage Grove East Draw Pond corridor and maintenance \$23,750.00. Manager Madigan seconded. Motion carried unanimously.

9A. 2011 Office Agreement

- After board discussion, a motion was made by Manager Johnson to approve the 2011 SWWD office lease. Manager Hanna seconded. Motion carried unanimously.

9B. Central Ravine Model Update Phase II

- HDR Engineering, Inc provided scope of services and budget for the Central Ravine Model Update for Phase II of the project. The goal of this phase of the project is to verify peak flow rates through the 3M facility for the SWWD design event. After review and discussion, a motion was made by Manager Pereira to approve the scope and budget for the Central Ravine Model update phase II. Manager Madigan seconded. Motion carried unanimously.

10. 2010 Administrator Performance Review

- The Board conducted an annual performance review of the SWWD administrator for calendar year 2010.

11. Adjourn.

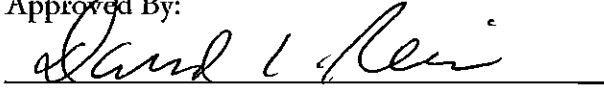
- The next regular Board Meeting is scheduled for Tuesday, May 10th at 7pm. A motion was made by Manger Hanna to adjourn at 8:25 p.m. Manger Johnson seconded. Motion carried unanimously.

Respectfully submitted,



Melissa Imse, Administrative Assistant

Approved By:



Mr. Donald Pereira, Secretary

5/10/14
Date

