

Regular Meeting
South Washington Watershed District
Tuesday April 10, 2012
7:00 p.m.
Woodbury Public Works Building
2301 Tower Drive, Woodbury, MN

1. Call to Order

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

Agenda Items Added: Item 4a Don Pereira Oath of Office

Calendar Items Added: April 13, East Metro Water Resources Meeting, and April 17, Metro MAWD Meeting

Agenda set per Manager Hanna

Roll Call:

Jack Lavold-President

Denny Hanna-Vice President

Brian Johnson -Vice President

Mike Madigan-Treasurer

Don Pereira-Secretary

Staff:

Matt Moore, SWWD Administrator

John Loomis, SWWD Water Resource Technician

Melissa Imse, SWWD Administrative Assistant

Others:

Jack Clinton, SWWD Attorney

Judy Spooner, South Washington County Bulletin

2. Open Forum

None.

3. Consent Agenda

Items on the Consent Agenda include: March 13, 2012 regular meeting minutes, March 27, 2012 special meeting minutes, March Treasurer's Report accounts payable \$78,715.65 receivables \$120,971.38, 4M fund balance \$14,668,528.86, 2011 GO Bond Balance \$2,757,941.85, Calendar Events, Development Reviews, and Miscellaneous Correspondence. Motion was made by Manager Johnson to accept the consent agenda. Manager Madigan seconded. Motion carried unanimously.

4. Manager's Report.

Manager Pereira took oath of office to serve on the SWWD Board from 2012-2015.

- **Manager Lavold-** None.
- **Manager Johnson-** Manager Johnson reported that he attended the Woodbury Commission Chair quarterly meeting.
- **Manager Hanna-** None.
- **Manager Madigan-** Manager Madigan reported that he attended the Woodbury Commission Chair quarterly meeting.
- **Manager Pereira-** None.

5. Administrator Report

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

SWWD Watershed Overflow:

The SWWD has prepared ROW maps for the acquisition process and which will place the pipe just inside the new roadway east of CSAH 19 and in the existing ROW west of CSAH 19. A draft of the EAW will be presented to the Board in May or June. The connection of the CDSF to the Cottage Grove Central Ravine system has reached agreement with the City and the conceptual plan is being finalized. A full update will be provided at the April 30th Workshop. The County, City and SWWD open house for the project is scheduled for 4-7 on the 10th of April at the Washington County South Service Center.

Clear Channel Pond:

Demolition of the residential property is complete final erosion control and stabilization will be completed in the next week. Some additional costs were encountered during demolition for additional concrete disposal and disposal of additional hazardous materials. We are waiting on the final totals. The wells have been sealed per Minnesota Department of Health requirements. This month's SWWD agenda includes the scope of services and budget for project design work on this site. We are also in contact with MNDOT regarding their desires to complete a project in this area within the next two years.

Grey Cloud Island Slough

Houston Engineering has completed preliminary plans and cost estimates for three crossing options. USACE is currently reviewing preliminary modeling for the project. It is possible that USACE will be concerned with the minor (up to 2%) redirection of flow from the chain channel once the slough is restored. However, we ultimately believe those concerns will be offset by the benefits of the project which the USACE has included as a priority in some of their planning documents.

Once we have a preliminary response from USACE, Houston Engineering will wrap up the feasibility study. We will then be able to schedule a final meeting with the Technical Advisory Committee to decide on a preferred crossing and discuss the next steps in funding the project.

Newport Ravine:

Everything is in place for the project to proceed. The Notice to Proceed was given to the contractor March 28th. Construction limits are being staked this week and clearing and grubbing will begin next week. Park Construction should be onsite by the end of next week. Substantial completion is scheduled for September 14 and final completion set for October 19th.

Grants:

Grant agreements for both of SWWD's FY2012 Clean Water Grants have been executed and SWWD has received the first half of the funding. An additional 40% of the grant funding will be disbursed to SWWD when the original 50% has been used. The final 10% will be disbursed when the projects are complete.

Trout Brook:

SWWD is beginning multiple projects in the Trout Brook watershed. First, SWWD secured a Clean Water Fund grant for installation of priority BMPs throughout the Trout Brook watershed. Those funds will be used to target priority projects identified through WCD's Top50P! project. Outreach with priority landowners will begin in 2012.

Second, SWWD is working with H.R. Green and Afton Alps to identify and implement priority projects throughout the Afton Alps property with the goal of improving habitat in Trout brook and reducing runoff volume and phosphorus load to Trout Brook and Lake St. Croix. The first step is to identify priority projects for which SWWD will pursue CWF grant funding this fall. A Professional Services Agreement is included on the agenda for the Board's consideration.

Colby Lake Neighborhood Retrofit CWF:

SWWD secured a Clean Water Fund grant for its 2012 Colby Lake Neighborhood Retrofit project. The project will result in installation of 20-30 priority small-scale BMPs in the Colby 1st Addition and reduce annual loading to Colby Lake by over 10 lbs. Priority projects were identified as part of the Colby Lake subwatershed retrofit assessment. The first neighborhood meeting was held on 3/15 for interested homeowners and additional outreach was completed the week of 4/2-4/6.

A second neighborhood meeting will be held on 4/17 to begin design work with interested landowners and execute contracts. Additional outreach will be completed as necessary to identify willing landowners necessary to satisfy the grant. SWWD will fully fund identified projects and allocate funding based on treatment benefits. Implementation of selected projects will be coordinated with the City of Woodbury's street improvement project in the neighborhood. We expect construction to begin in June.

- SWWD Spring Tour. The SWWD Spring Tour will be held on Monday, April 23 at 5:00. The Managers reviewed the tour agenda.
- Central Ravine/CDSF Connection. HDR Engineering and SWWD Staff met with the City of Cottage Grove Staff to discuss the conceptual connections of the CDSF to the Cottage Grove Central Ravine drainage system. The City is in agreement with the SWWD regarding the connection to the Central Ravine system at Joliot Ave. and upgrade of the existing system on Jocelyn with a lowered 30-inch stormsewer to provide CDSF outlet. HDR Engineering is proceeding with this concept to provide the City with additional information regarding the local drainage system. The City and the SWWD have exchanged information regarding preferred alternatives for the Central Ravine and are currently being evaluated. HDR Engineering is finalizing the details of the connection and the analysis of CDSF flow on the Central Ravine system. With concurrence from the City, HDR Engineering will document the preferred alternative and provide preliminary design information to the City for 2013 construction. HDR Engineering has spent considerable time evaluating the connection and potential operation of the Central Ravine connection to the CDSF. At the May SWWD Board meeting HDR Engineering will provide an update on the work and request a budget extension to cover additional time outside of the Overflow design. This work was necessary to determine the most efficient connection to Cottage Groves system.

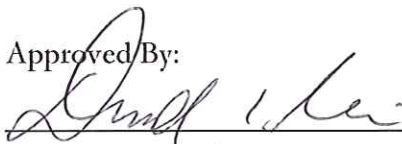
6. **Afton Alps Retrofit Scope and Budget, HR Green**
 - The Managers reviewed the Afton Alps Retrofit scope and budget for the project. After discussion, a motion was made by Manager Johnson to approve the Afton Alps retrofit project up to \$35,000.00, with the suggested insurance revisions made to the agreement. Manager Madigan seconded. Motion carried unanimously.
7. **2012 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 2012 CCIP budget is \$475,000.00. SWWD received 6 applications for CCIP funding. The applications were reviewed by Staff. After review and discussion, a motion was made by Manager Johnson to approve 2012 CCIP funding for the following projects: City of Woodbury Deicing Equipment \$63,025.00. City of Woodbury Pond Maintenance \$107,000.00. City of Woodbury Colby 1st Retrofit \$58,480.00. City of Cottage Grove ED-P5 Pond Improvements \$170,880.00. City of Cottage Grove Woodbridge Park Improvements \$46,040.00. City of Cottage Grove Public Safety City Hall Rain Harvesting System \$29,575.00. Manager Madigan seconded. Motion carried unanimously.
8. **Clear Channel Pond Scope and Budget**
 - The Managers reviewed the Clear Channel Pond scope and budget for the project. After discussion, a motion was made by Manager Johnson to approve the Clear Channel Pond project up to \$85,500.00. Manager Madigan seconded. Motion carried unanimously.
9. **SWWD Education Program**
 - After discussion, a motion was made by Manager Hanna to approve support for the Watershed Partners Program in the amount of \$3500.00. Manager Madigan seconded. Motion carried unanimously.
10. **2011 Administrator Performance Review**
 - The Board conducted an annual performance review of the SWWD administrator for calendar year 2011.
11. **Adjourn.**
 - The next regular Board Meeting is scheduled for Tuesday, May 8th at 7pm. A motion was made by Manger Johnson to adjourn at 8:25 p.m. Manger Pereira seconded. Motion carried unanimously.

Respectfully submitted,



Melissa Imse, Administrative Assistant

Approved By:



Mr. Donald Pereira, Secretary

5/8/12

Date