

Regular Meeting  
South Washington Watershed District  
Tuesday October 9, 2012  
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.  
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  
John Loomis, SWWD Water Resources Specialist  
Melissa Imse, SWWD Administrative Assistant

**Others:**

Jack Clinton, SWWD Attorney

**2. Open Forum**

None.

**3. Consent Agenda**

Items on the Consent Agenda include: September 5, 2012 Regular Board meeting minutes, September Treasurer's Report accounts payable \$141,437.27 receivables \$59,466.79, 4M fund balance \$16,173,253.63, 2011 GO Bond Balance \$1,532,429.61, Calendar Events, Development Reviews, WCA Reviews, 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 Lavold-** Manager Lavold reported that he attended the Washington County Commissioner's meeting to discuss the SWWD 2013 budget. There were no questions from the County Commissioners regarding the SWWD budget. Manager Lavold reported that he spoke on behalf of the SWWD at the City of Cottage Grove new Ravine Parkway bridge dedication.
- **Manager Hanna-** Manager Hanna reported that he had met with Commissioner Lehrke to discuss the SWWD 2013 budget.
- **Manager Johnson-** Manager Johnson reported that he attended the MAWD Board meeting, the Metropolitan Council listening session (THRIVE MSP 2040), the City of Woodbury Commissioner's breakfast, and the St. Croix River tour conference. Manager Johnson reported that he had met with Commissioner's Kriesel and Weik

to discuss the SWWD 2013 budget. Both Commissioners were very supportive of the SWWD 2013 budget.

- **Manager Madigan-** No report.
- **Manager Pereira-** No report..

## 5. **Administrator Report**

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

### **SWWD Watershed Overflow:**

Appraisals are in the process of being complete and should be delivered to the County the first week of September. HDR Engineering has submitted the 60% set of plans to the County and the SWWD. A cost estimate based on these plans for the overflow construction. The EAW has been updated and finalized, the SWWD will attempt to coordinate a pre-submittal meeting with the Met Council, MPCA, Cities and the County. Staff anticipates submittal of the EAW for review in November.

### **Clear Channel Pond:**

The landowner and City have received the conceptual pond designs to regulate the flow to the ravine. Stantec Engineering is recommending larger ponding and a low ravine flow solution, the City concurs. The key is that the connection will be made to the ravine to facilitate future development of the property. MNDOT has notified the SWWD that they will not be able to participate in this project. Staff will keep MNDOT informed of the progress on the project.

### **Grey Cloud Island Slough**

SWWD has received the final feasibility study from Houston Engineering. The study includes updated cost estimates reflecting increased costs due to geotechnical constraints. Staff will continue to work with our partners to pursue funding for the project.

### **Newport Ravine:**

Project completed, the SWWD is waiting to process the final payment for the project.

### **Trout Brook:**

SWWD secured a FY 2012 Clean Water Fund grant for installation of priority BMPs throughout the Trout Brook watershed. Staff anticipates ~\$30,000 of those funds will be used to construct a sediment basin on Trout Brook upstream of Afton Alps ski area this fall/winter as a precursor to restoration work within the ski area.

Remaining funds ~\$70,000 will be used to target priority projects identified through WCD's Top50PI project. WCD outreach for the additional projects will begin this fall.

H.R. Green has recently completed a retrofit scoping/feasibility study for the Afton Alps ski area. The study identifies several options for restoring habitat in Trout Brook and reducing sediment and phosphorus export to Trout Brook and Lake St. Croix. Staff submitted a Clean Water Fund grant application for FY2013 funding. Grant funds will be necessary to implement the recommended improvements.



#### Colby Lake Neighborhood Retrofit CWF:

SWWD secured a FY2012 Clean Water Fund grant for its Colby Lake Neighborhood Retrofit project. The project will result in installation of 25 curb cut raingardens in the Colby 1st Addition. The project is expected to remove approximately 100 lbs of phosphorus from the existing system and reduce annual delivered to Colby Lake by over 10 lbs. Installation is underway. Construction of the 12 fall project sites should be complete by mid-October. 11 additional sites will be constructed in the spring following utility relocation. Homeowners are responsible for planting the gardens with plants provided by SWWD.

#### Powers Lake Water Quality

Houston Engineering, Inc has prepared an estimate to prepare and implement an alum treatment at Powers Lake. The City of Woodbury has indicated an interest in pursuing the alum treatment in cooperation with SWWD. Staff will continue to research treatment options and develop a proposal for the Board and City to consider.

#### 80th Street Drainage Improvements

The City of Cottage Grove awarded the contract in September and work commenced immediately. Work to extend the low flow outlet from the pond on the north side of 80th street to the south is complete. The re-routing of the watermain is underway and the box culvert should be in place by the time of the Board meeting. Staff has scheduled a tour of the site prior to the Board meeting on October 9th.

- Washington County Commissioner Budget Presentation. Administrator Moore and Manager Lavold attended the Washington County Commissioner's meeting on Tuesday October 9<sup>th</sup> to discuss the SWWD 2013 budget. The County Commissioners did not have any issues with the SWWD budget and appreciated the communication and meetings between the SWWD Board and Staff and the County Commissioners.
- SWWD Holiday Schedule. SWWD Staff has been working on the 2013 workplan as well as finalizing work load and projects for 2012. As an element of this staff is planning for holidays and paid time off to cover staff absences. A review of the current SWWD holiday policy and State Statute requires clarification from the Board regarding the SWWD holiday policy. After discussion, a motion was made by Manager Hanna to add the Friday after Thanksgiving to the SWWD Holiday schedule. Manager Madigan seconded. Motion carried unanimously.
- 4B Update. SWWD received response from EPA, Region 5 regarding the SWWD Colby Lake 4B request and its letter from last December. While EPA seemingly contradicted MPCA's position that controls proposed in 4B demonstrations must be included in MS4 SWPPP when stormwater is involved, the agency continues to set a high bar to meet. The agency is seemingly requiring that all necessary funding for achieving restoration is identified at the start. That expectation is unrealistic given reliance on grant programs and uncertainty in water quality modeling and monitoring; and has seemingly not been required in other EPA regions. At this point, staff recommends against further pursuing the Colby Lake/Northern Watershed 4B re-classification. SWWD has been successful in securing outside funding and achieving high load reductions without a MPCA/EPA recognized plan. To continue pursuing this effort, SWWD would continue expending staff time

without any clear benefit. However; staff recommends SWWD continue to support larger efforts related to watershed district authority and TMDL flexibility.

- 2013 MAWD Awards. The 2013 MAWD Award submission deadline is October 5<sup>th</sup>. The Staff submitted the Newport Ravine project for a 2013 MAWD Award. The MAWD award recipient will be announced at the MAWD Annual Meeting in December.

**6. Stormwater Utility Fee Certification**

- After discussion, a motion was made by Manager Hanna to approve resolution #2012-110, the 2013 Stormwater Utility Fee Certification. Manager Madigan seconded. Motion carried unanimously.

**7. City of Woodbury Water Conservation**

- Mr. Doug French, City of Woodbury, is requesting SWWD support for the purchase of irrigation rain sensors. The SWWD has supported the program in the past to promote groundwater conservation through management of irrigation systems. A motion was made by Manager Johnson to approve support for the City of Woodbury irrigation rain sensor program in the amount of \$506.30. Manager Hanna seconded. Motion carried unanimously.

**8. City of Lake Comprehensive Plan**

- The City of Lake Elmo is amending their Comprehensive Land Use Plan to revise development throughout the City. Staff provided draft comments that link the City's stormwater management plan with the Comprehensive Plan Amendment. After review and discussion, a motion was made by Manager Hanna to approve the comments on the City of Lake Elmo Comprehensive Plan. Manager Madigan seconded. Motion carried unanimously.

**9. Adjourn**

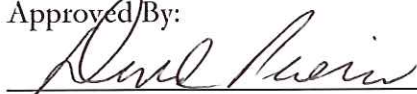
- The next regular Board Meeting is scheduled for Tuesday November 13<sup>th</sup> at 7pm. A motion was made by Manager Johnson to adjourn at 7:35 p.m. Manager Pereira seconded. Motion carried unanimously.

Respectfully submitted,



Melissa Imse, Administrative Assistant

Approved By:



Mr. Donald Pereira, Secretary

11/13/12  
Date