

Regular Meeting  
**South Washington Watershed District**  
**Wednesday December 19, 2007**  
**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 7:02 p.m.

**Roll Call:**

Jack Lavold-President  
Denny Hanna-Vice President  
Brian Johnson-Vice President  
Mike Pouliot – Treasurer  
Don Pereira - Secretary

**Staff:**

Matt Moore, SWWD Administrator, Melissa Imse, Administrative Assistant

**Others:**

Jack Clinton, Attorney, Michael Johnson, HDR Engineering, Senator Kathy Saltzman, Dan Belka, Woodbury Resident, John Martin, Woodbury Resident, Mike Kazmerski, Woodbury Resident, and Kevin Giles, Minneapolis Star and Tribune.

**2. Open Forum**

Mr. Mike Kazmerski, Woodbury, encouraged the Board to continue evaluating solutions for Wilmes Lake in addition to non-structural solutions.

**3. Consent Agenda**

Items on the Consent Agenda include: Approval of November 2007 regular meeting minutes and December 3, 2007 Special GO Bond meeting minutes, December 2007 Treasurer's Report, Calendar Events, Development Reviews, and Miscellaneous. Manager Johnson made a motion to accept the Consent Agenda. Manager Pouliot seconded. Motion carried unanimously.

**4. Manager's Report**

- **Manager Lavold**– No report.
- **Manager Pouliot**– No report.
- **Manager Pereira**– No report.
- **Manager Hanna**- No report.
- **Manager Johnson**– Manager Johnson reported that he recently attended two meetings representing the Watershed District. He stated that he finished the work project list through Angie Hong with the East Metro Water Resource Education Program. Manager Johnson stated that Groundwater testing will be an upcoming issue for next year.

## 5. **Administrator's Report**

Administrator Moore reported on the following:

- Bailey Lake/East Ravine Update. Administrator Moore provided the Board a draft copy of the executive summary completed by HDR, Engineering, of the model update for Bailey Lake/East Ravine. The goals of the update are to accurately identify future planned land use conditions to establish design parameters for the Watershed Overflow. Administrator Moore stated that he will take the executive summary and will hold meetings with the Cities of Cottage Grove and Woodbury at the end of January. After the meetings with the Cities, a workshop will be held on Tuesday, February 26<sup>th</sup> for the Board for further comment and review. The regular Board Meeting for February will be changed to Tuesday, February 5<sup>th</sup>.
- Cottage Grove Non-degradation Plan Comments-Administrator Moore provided the Board a copy of the Non-degradation Plan comments that were submitted to the City of Cottage on November 20, 2007. Administrator Moore explained that he is waiting to hear back from the City of Cottage Grove for further comments.
- Watershed Plan and Distribution List-Administrator Moore provided the Board a final distribution list for the Watershed Plan. The list was reviewed by various agencies to ensure the proper number of copies and CD's are accurate. The final distribution list includes 25 hard copies for \$1875.00, and 28 CD's for \$170.00, along with the website upload, the total cost to SWWD is \$2150.00. Manager Hanna suggested that in the future, all copies will be in CD format only. This will help defray the reproduction costs of the Watershed Plan.

## 6. **Presentation by Michael Johnson, HDR Engineering, Wilmes Lake Overflow Update**

- The SWWD contracted HDR Engineering to complete an analysis of the Wilmes Lake sub-watershed in 2006 in response to the October 2005 storm event. The purpose of this analysis was to accurately document the response of the watershed to an intense rainfall event. As part of this analysis, potential improvements to the emergency overflow were discussed; however a detailed analysis of overflow affects and downstream impacts was not completed. Administrator Moore stated that the SWWD will put together an executive summary to present to the City of Woodbury at the next council meeting.
- Michael Johnson from HDR Engineering presented a detailed analysis of the Wilmes Lake Overflow Study and specifically commented on the three options to improve the Wilmes Lake emergency overflow. The options were a lowered bike path, 36" and 48" sewer pipe to Lakeview Pond Park. The results of the analysis indicated that improvements to the emergency overflow will adversely impact the downstream waterbodies and does not result in a significant reduction in the high water elevation on Wilmes Lake. Downstream impacts increase the risk of flood damages to Lakeview Pond. Non-structural solutions continue to be the recommended solution to reduce potential flood damages on Wilmes Lake.
- The Board presented questions and comments for Michael Johnson:
  - Manager Johnson: What are the best results for Wilmes Lake?  
Michael Johnson replied: The results of the modeling and analysis indicate that there is minimal to no benefit gained by an improved overflow option to relieve flood damages at Wilmes Lake for a 100-year design storm.

- Manager Lavold commented: The October 2005 storm was a catastrophic event that happened. There are no cost benefits to design a watershed to handle a 100-year catastrophic event. There was not an emergency plan in place for that type of storm. The City of Woodbury and the Watershed are working together to provide future emergency solutions.
- Manager Hanna commented: That it is impossible to control every event, even if the watershed had unlimited funds.
- Manager Pouliot commented: Homeowners that live near any body of water assume the risk of flooding. No alternatives to HDR's plan with impact.
- Manager Pereira commented: He is in concurrence with the other Board Members statements.
- Manager Johnson commented: There are no benefits to the outlined options and actually put more homes in risk of flooding.
- Those in attendance presented their comments to the Board.
  - Dan Belka, Wilmes Lake Resident, rejects the study provided by HDR. Mr. Belka stated that it is an incomplete study.
  - Mr. Belka stated that engineer report does not agree that the storm in October 2005 was a true 100 year event.
  - Mr. Belka stated that the watershed should have enough storage for stormwater.
  - Mr. Belka stated the overflow study did not consider Colby Lake flooding.
  - Mr. Belka suggested to help the overflow to Wilmes Lake is to lower Power's Lake water level or to install a bigger pump to increase storage levels.
  - Mr. Belka stated that the 2006 model did not predict an overflow at all.
  - Mr. Belka stated that everything has a downstream impact.
  - Mr. Belka suggested that the Board should look at second quality review, and that WSB and HDR disagree in studies.
  - Mr. Belka suggested looking at other possible improvements for Wilmes Lake.
  - Mr. Belka stated that the City and the SWWD should be more responsible for water flow, and should consider lowering the standard elevations for Wilmes and Powers Lake.
  - John Martin, Wilmes Lake Resident commented that Wilmes Lake water level will continue to rise as we need more storage for water.
  - Senator Kathy Saltzman commented that Wilmes Lake waterlevel is high to begin with will have less capacity to handle water. She presented two questions for the Board. Are these lake levels higher to begin with? And will this have an impact down the road as more areas are developed within Woodbury? She suggested finding out these answers before approving this report.
- Administrator Moore responded to Senator Saltzman's questions.
  - SWWD worked and continues to work with the Staff from the City of Woodbury to ensure that developers are meeting the current Waterplan standards.

- Manager Johnson commented that currently CDP 85/86 are being used for water storage.
- Manager Hanna stated that other alternatives are being explored and SWWD would like to help everyone.
- Manager Lavold stated that many structural solutions have been addressed with the cities.
- Manager Hanna made a motion to accept the Wilmes Overflow study as a guidance document to the watershed plan. Manager Johnson seconded. Motion carried unanimously.

**7. Establish 2008-2009 Professional Services**

- The Board sub-committee recommends to the Full Board selection of Jack W. Clinton, P.A. for legal services and HLB Tautges Redpath for financial services. In addition, place all of the engineering firms that responded into a pool and delegate work on a project by project basis. Administrator Moore stated two minor changes in the pool. MSA removed themselves from the pool and PBS&J were added.
- Motion was made by Manager Hanna to approve the 2008-2009 Professional Services for the SWWD. Motion was seconded by Manager Johnson. Motion carried unanimously.

**8. 2008 Goebel/Wozniak Lease Agreement**

- A new lease agreement was drafted and presented to the Board for approval between SWWD and Mr. Tom Goebel for 18 acres of land listed as Parcel ID's 03.027.21.43.0002 and 03.027.21.42.0004 formally owned by the Wozniak family. The lease will cover the calendar year 2008-2009.
- Motion was made by Manager Johnson to approve the 2008 Goebel lease agreement. Motion was seconded by Manager Pereira. Motion carried unanimously.

**9. Cost Share Program with Homestead Hills Townhome Association**

- The SWWD staff prepared and presented to the Board the cost share program for incorporating and implementing native vegetation and the establishment of 5 rain gardens with the Homestead Hills Townhome Association in Cottage Grove. The work will begin in the spring of 2008.
- Motion was made by Manager Hanna to approve the Cost Share Agreement with the Homestead Hills Townhome Association. Manager Pouliot seconded. Motion carried unanimously.

**10. EMWREP 2008 Program and Budget**

- The Board reviewed an attached memo from Angie Hong with East Metro Water Resource Education Program. Looking at the 2008 EMWERP budget, it appears likely that EMWERP partner contributions will exceed the budgetary needs stated in the original contract. According to the terms in the contract, excess contributions beyond the total budget will be reimbursed to each partner proportional to their contribution. SWWD excess contribution would be \$778.00. The EMWERP advisory board consensus is to use the current excess for EMWERP program enhancements. If SWWD would prefer instead to receive a revenue reimbursement for \$778.00, the staff will notify Angie by the end of December if SWWD would like to receive a check. The Board discussed both options.

- Motion was made by Manager Hanna to use the SWWD excess contributions for EMWREP program enhancements. Manager Johnson seconded. Motion carried unanimously.

Motion to adjourn SWWD regular meeting at 8:22 p.m. was made by Manager Hanna and seconded by Manager Pouliot. Motion carried unanimously.