

Workshop
South Washington Watershed District
Wednesday November 8, 2017
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
Brian Johnson-Vice President
Kevin ChapdeLaine-Vice President
Mike Madigan-Treasurer
Don Pereira-Secretary

Staff:

Matt Moore, Administrator
John Loomis, Water Resources Program Manager
Andy Schilling, Watershed Restoration Specialist
Melissa Imse, Office Manager
Jack Clinton, Attorney
Ben Grannon, Attorney

2. Workshop Purpose

- The SWWD is beginning to plan for the final phase of the Overflow project Phase V. The purpose of the workshop is to summarize the overflow project to date, review the Cities of Cottage Grove and Woodbury's response letters on the overflow project, and to have the SWWD Board provide Staff direction on acquiring the land and planning for construction of Phase V in 2020 at the November 14, 2017 board meeting.

3. The City of Cottage Grove and Woodbury's Response Letter

- At the October, 10 2017 SWWD Board meeting, the managers authorized Administrator Moore to send a letter to the Cities of Cottage and Woodbury requesting the Cities to state their position on the SWWD Overflow Phase V of the project with regards to risk assessment, liability assessment, financing plan, emergency response plan, timing, and land acquisition. SWWD received a letter from Cottage Grove, and an email from the City of Woodbury Staff stating their position on timing of the project. The City of Woodbury is working on a formal letter to SWWD addressing the other areas of the overflow project.

4. Overflow-Risk Assessment

- SWWD received updated modeling. The SWWD ran scenarios for a 6.3 inch-24 hour no outlet, existing conditions and Atlas 14 1% event 7.4 inch-24 hour no outlet, existing conditions, to attempt to bracket potential impacts and identify at risk properties. Since there is so much environmental variability with storm events, the best that can be said is that for a given rainfall depth the watershed will experience high water conditions. Impacts of infiltration were also looked at.

5. Overflow-Liability Assessment

- The SWWD has drafted an outline to direct the analysis of the liability associated with not completing the overflow project by the proposed 2020 deadline. The SWWD plans to contract an outside attorney to complete a review if directed by the Cities. The City of Cottage Grove has stated that a liability assessment is not needed.

6. Overflow-Financing Plan

- In development of the 2018 preliminary stormwater utility fees, the SWWD has evaluated a 3-year index to reduce the 75% fee and equalize fees district wide. Growth in the number of units allows the SWWD to set fees below the targeted \$74 and \$41 respectively. Anticipated growth in the number of units will allow the SWWD to continue to reduce the fee below the targeted amount. The overall target is between \$45-55. The indexing approach also estimates the end point fee to be below this target as well. Over the 3-year period, the SWWD will maintain a level of overflow funding that will be in addition to the current fund balance to construct the overflow project. This will fill the estimated funding gap to acquire the necessary property for construction. The City of Cottage Grove stated that they would like to keep the fee at \$40.00.

7. Overflow-Emergency Response Plan

- The SWWD completed an emergency response plan in 2003, and identified properties at risk in the northern watershed. As part of the risk assessment the SWWD proposes to update the plan including the newly developed areas of the watershed. Watershed climate adaptation and resiliency work will also feed into the emergency response plan to evaluate other system vulnerabilities. Both the Cities of Cottage Grove and Woodbury, Washington County, and SWWD are interested in developing an emergency response plan.

8. Overflow-Timing

- The SWWD is contractually obligated to have the Overflow fully built and functioning by January 1, 2020. SWWD agrees that a date certain should remain in the agreement to complete the watershed overflow project. The City of Cottage Grove would extend the completion date in order for housing development in the East Ravine to occur making the land acquisition easier. The City of Woodbury stated that they would like to keep the completion date at January 1, 2020. Since the date extension is not agreed upon by the Cities, the SWWD Board discussed the start of property acquisition.

9. Overflow-Land Acquisition

- The SWWD Board discussed the process of the overflow concept, corridor requirements, and property acquisition. With a better defined property value the SWWD can consider options for acquisition of the corridor for overflow construction. Attorney Clinton will provide an updated timeline for possible land acquisition. Attorney Clinton will provide appraisal firms and quotes for the Board to review. A survey and geotechnical work may be needed prior to the appraisal.

10. Adjourn


- A motion was made by Manger Madigan to adjourn at 8:18 p.m. Manger ChapdeLaine seconded. Motion carried unanimously.

Respectfully submitted,



Melissa Imse, Office Manager

Approved By:



Mr. Donald Pereira, Secretary



Date