

METROPOLITAN WATER POLLUTION ABATEMENT ADVISORY COMMITTEE

Meeting Summary

King Street Center, 8th Floor Conference Center 201 S Jackson St, Seattle Wednesday, June 27, 2018

10:00 to 11:25 a.m.

- 1. MWPAAC Chair's Report Judi Gladstone, Vice-Chair
 - Welcome and Introductions
 - Determine Quorum
 - Report out from the June RWQC Meeting
 - Approval of April/May Meeting Summaries (action item)

Everyone introduced themselves.

A quorum was not in attendance – approval of the meeting summaries will be carried over to the August MWPAAC meeting.

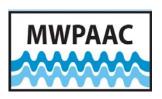
Judi Gladstone shared the following items were reported on at the June 6 RWQC meeting:

- Joint Ship Canal Water Quality Project
- Industrial Waste Rates
- Wastewater Treatment Division Director's Report which provided an update on the West Point Treatment Plant, Magnolia CSO Facility, North Creek, and ongoing discussions with the Washington State Department of Ecology.

Judi shared there are no RWQC meetings in July or August. The next meeting will be on September 5. Judi also reported on the following:

- Two changes in terms for the WaterWorks Grant Committee. Pam Carter's term will renew on Oct. 1 (initial term ends Sept. 30) and Kathy Minsch from the City of Seattle will fill Marie Coe's position when her term ends on Sept. 30.
- Jack Broyles has been appointed to serve on the Brightwater Air Quality Advisory Board.
- The August 2 MWPAAC subcommittee meetings will be held at the WTD South Treatment Plant.

In closing, Judi took a moment along with Bruce Kessler, Wastewater Treatment Division Assistant Director to thank Debra Ross for her support of MWPAAC. June is the last MWPAAC meeting Debra will facilitate with Olivia Robinson taking over in August. Debra will be attending the July MWPAAC tour and coordinating the final details. All of MWPAAC thanked Debra for her support.



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Wastewater Treatment Division Director's Report – Bruce Kessler, Assistant Division Director, Wastewater Treatment Division (WTD)

Bruce Kessler, WTD Assistant Division Director, reported on the following items:

South Magnolia CSO Control Project

Work continues at South Magnolia. Radar Readings are underway. There is some grouting work being done, but not a lot is yet needed. We anticipate work will be wrapped up by the end of the year.

Council Adopts WTD's 2019 Sewer and Capacity Charge Rates

On June 11, King County Council gave final approval to WTD's 2019 sewer rate and capacity charge rate. The adopted monthly 2019 sewer rate is \$45.33 and is expected to be maintained through 2020. The adopted monthly 2019 capacity charge is \$64.50.

Ordinance Transmitted to Council for Public Works Board Loan

On June 7 an ordinance was transmitted that authorizes the King County Executive to enter into a loan agreement with the Washington State Department of Commerce Public Works Board (PWB) for loan financing of capital costs associated with the Georgetown Wet Weather Treatment Station Project. The legislation authorizes the execution of a PWB 20-year loan agreement in the amount of \$3,500,000 with an interest rate of 1.66 percent. The loan will partially pay for the expenditures related to the earlier land purchase. This low-interest loan will save King County ratepayers \$2,128,753 in interest expense (\$850,905 net present value), compared to 30-year conventional bond financing.

State Revolving Fund Loans Approved for two WTD Projects

WTD will receive State Revolving Fund loans for Georgetown Wet Weather Treatment Station Project (\$11,543,000 construction costs) and the Joint Ship Canal Water Quality Project (\$13,457,000 preconstruction costs). These low-interest loans will save King County ratepayers \$8,308,845 in interest expense (\$5,145,262 net present value) compared to 30-year conventional bond financing.

RWQC Tour of West Point

On June 22, several members of the Regional Water Quality Committee toured WTD's West Point Treatment Plant. This provided an opportunity for them to see the completed restoration work and the redundancy work that is underway. Representatives were from City of Auburn, City of Mercer Island, City of Pacific, Sound Cities Association, and central King County Council staff.

3. Subcommittee Reports

June 7, 2018, Rates & Finance:

- Financial Audit Annual Report
- Internal Audit Program Update/Information on how to Prepare for Audits
- Capacity Charge Affordability Study



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June 7, 2018, Engineering and Planning:

- Upcoming Draft BRET Plans
- Status Update on Systemwide Comprehensive Plan
- I/I Program Update: Continue Discussion on I/I Program Frameworks

4. Regional Negotiations Team Update, Regional Negotiations Team Member

Judi Gladstone provided an update on the work of the Regional Negotiations Team. They are two-thirds of the way through the draft language on guiding principles. The attorneys will draft the legal language required in all contracts. The next meeting is scheduled for July and meetings will continue to be held once a month during the summer. Some members of the team are also working on a parallel track with reclaimed water and looking at how to deal with coordination issues. Judi shared the group also includes water utilities. She reported the Regional team is continuing on a steady pace and will get something out soon for review.

Joint Ship Canal Water Quality Project, Alan Lord, Project Manager,
Ship Canal Water Quality Project, Seattle Public Utilities (SPU) and
Madeline Goddard, Drainage and Wastewater Deputy Director, SPU

Alan Lord, SPU, provided a report on the Ship Canal Water Quality Project which included the following items:

- Project Overview
 - Combined Sewer Overflows
 - o Consent Decree
 - With US Department of Justice, US Environmental Protection Agency, and WA Department of Ecology
 - Less than one combined sewer overflow per outfall per year on a 20-year moving average
 - o Joint Project
 - Outfalls: Two King County, Five Seattle
 - Four projects reduced to one
 - Reduced community impacts
 - Improved operational flexibility
 - o Joint Project Agreement
 - 12/8/2015: City of Seattle 65% of shared costs
 - 6/21/2016: King County 35% of shared costs
 - Project Components
 - Project Schedule
- Cost reconciliation and review process
 - Cost Estimate Key Steps
 - Cost Estimate Review and Reconciliation Process
 - Cost Estimate Key Factors



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- Potential scope adjustments
- Cost estimate
 - Shared Project Cost Estimate
 - o 2014 to 2018 Variance

6. General Announcements

None.

The meeting was adjourned at 11:25 a.m.