



# **METROPOLITAN WATER POLLUTION ABATEMENT ADVISORY COMMITTEE**

## **Meeting Summary**

**King Street Center,  
6<sup>th</sup> Floor Conference Rooms  
210 S. Jackson St., Seattle**

**Wednesday, June 28, 2017**

**Start 10:00 a.m.  
Adjourned 11:40 a.m.**

### **1. MWWPAAC Chair's Report – Pam Carter**

- Welcome and Introductions
- Determine Quorum
- Approval of May Meeting Summary (action item)
- June RWQC Meeting

Everyone introduced themselves.

A quorum was in attendance and the May meeting summary was approved as written.

Pam provided highlights from the June RWQC meeting which included:

- An update on WTD's Long Term CSO Control Plan
- Review of the West Point Quarterly Report and Proposed System Metrics
- The AECOM Independent Review expected mid-July

### **2. Wastewater Treatment Division Director's Report – Bruce Kessler, Assistant Division Director, Wastewater Treatment Division (WTD)**

Bruce Kessler shared that Mark Isaacson was not available for today's meeting and that Mark would be participating in the Tagro tour on July 26. Bruce provided a report on the following items:

#### **Dedication of Murray Wet Weather Facility**

- King County welcomed about 200 people to dedicate the Murray Wet Weather Facility in West Seattle on a sunny Saturday in June.
- This facility provides 1 million gallons of storage in a combined sewer area during heavy rain events.
- It began operation in late 2016 and we celebrated the completion of this facility on June 10 with the community that was so patient during construction.
- Visitors arrived on foot, bikes, by car, and in strollers to celebrate the opening of this facility.
- Murray Wet Weather Facility met consent decree requirements because it was commissioned by the end of 2016 and was delivered at approximately \$250,000 under budget.

#### **Dedication of the Fremont Siphon Project**

- The King County Wastewater Treatment Division also recently completed a project to replace the Fremont Siphon, a major sewer pipe running under the Ship Canal between Fremont and Queen Anne.
- This siphon carries sewage and stormwater from more than a 100-square-mile area every year

**Next MWWPAAC General Meeting is June 28, 2017, at King Street Center, Seattle, WA**



## **METROPOLITAN WATER POLLUTION ABATEMENT ADVISORY COMMITTEE**

### **Meeting Summary**

to be cleaned and safely discharged at West Point. During storms, the pipe carries up to 220 million gallons per day, making it one of the most heavily used pipes in the regional sewer system.

- The existing siphon was nearly 100 years old and had reached the end of its service life.
- The new pipes will ensure north Seattle and northern King County continue to enjoy safe, reliable sewer service for decades.

#### **Four King County Wastewater Treatment Plants Win Platinum Peak Performance Awards for 2016**

- **Carnation Treatment Plant** earned its first Platinum award for five consecutive years of perfect compliance with its discharge requirements. This facility began operation in 2008 and serves about 2,000 people who live and work in the City of Carnation.
- **Vashon Treatment Plant** began operating in 2007 and serves approximately 1,100 people who live and work in the Vashon Sewer District. This plant treats about 180,000 gallons of wastewater a day.
- **South Treatment Plant** in Renton completed its 19th consecutive year as a Platinum award-winner. This plant went into service in 1965 and provides wastewater treatment for about 700,000 people in communities south and east of Lake Washington. This plant treats an average of 90 million gallons of wastewater each day.
- **West Point Treatment Plant** attained its 16th Platinum award for perfect compliance for its effluent limits in 2016. This plant began operations in 1966 and serves more than 700,000 people who live and work in Seattle and its northern suburbs. This plant resumed compliance in May with its NPDES permit requirements after the February 9 event.
- WTD employees strive every day to ensure that West Point is permanently restored and continues to meet permit requirements.

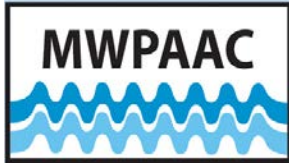
#### **Information Needed for Capacity Charge Rate Structure Study**

- MWWPAAC has established a work group that is participating in the Division's study of how the capacity charge is allocated across customer classifications.
- The RFP for a consultant has just closed and the selected consultant will soon be contacting the local sewer agencies to get more information on the types of data that each agency collects regarding new connections to sewer in terms of housing types, sewer consumption, etc.
- We are distributing a form for you to fill out and hand back today to identify who the best contact in your agency is for this type of information.

#### **2018 Sewer Rate Approved by Council**

- The King County Council gave final approval to the 2018 wholesale sewer and capacity charge rate on June 12, 2017.
- The 2018 monthly wholesale sewer rate will be \$44.22 for the second year in a row and the capacity charge will increase by three percent to \$62.60.
- The sewer rate reflects debt practices that will increase cash funding for capital projects and

**Next MWWPAAC General Meeting is June 28, 2017, at King Street Center, Seattle, WA**



# **METROPOLITAN WATER POLLUTION ABATEMENT ADVISORY COMMITTEE**

## **Meeting Summary**

reduce debt levels by \$582 million by 2030.

- Thank you again for your continued support and partnership between the local sewer agencies and the County.

### **3. Launch of the Half-Century Evaluation on the West Point Treatment Plant – Tiffany Knapp, Comprehensive Planning, WTD**

Tiffany Knapp provided an overview on the motion and requirements of the Half-Century Evaluation of West Point to include:

- Drivers for the Project
- Overview of Motion
- Scope of Work
- Elements to be Included in the Project
- Anticipated Deliverable
- Anticipated Schedule

### **4. Evaluation of WTD's Strategic Asset Management Plan and Program – Tiffany Knapp, Comprehensive Planning, WTD**

Tiffany Knapp provided an update on Wastewater Treatment Division's Strategic Asset Management Plan which is also required by the same motion to include:

- Drivers for Project
- Overview of Motion
- WTD Asset Management Program
- Consultant Scope of Work
- Anticipated Deliverable
- Anticipated Schedule

### **5. Subcommittee Reports**

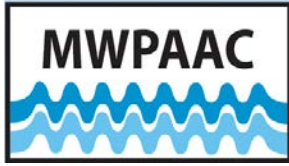
#### **June 1, 2017, Engineering & Planning:**

- Technical Discussion on Lake Hills and Northwest Lake Sammamish Sewer Project and Recycled Water Component
- Biosolids Process (in preparation of July field trip)
- Water Quality Assessment

#### **June 1, 2017, Rates & Finance:**

- Efforts Underway to Review and Potentially Revise Industrial Waste Fees
- 2016 Financial Audit
- Asset Tracking for Recycled Water Component of Lake Hills Project

**Next MWWPAAC General Meeting is June 28, 2017, at King Street Center, Seattle, WA**



# **METROPOLITAN WATER POLLUTION ABATEMENT ADVISORY COMMITTEE**

## **Meeting Summary**

### **6. General Announcements**

Debra Ross confirmed that MWPAAC will tour Tagro on July 26 and noted space was still available if any additional members wanted to attend.

The meeting was adjourned at 11:40 a.m.