



METROPOLITAN WATER POLLUTION ABATEMENT ADVISORY COMMITTEE

General Meeting Agenda

Kent Commons,

Olympic Room,

525 4th Ave. N., Kent

Wednesday, June 22, 2016

10:00

1. MWPAAC Chair's Report – Pam Carter

**10:00
(15 mins)**

- a. Welcome and Introductions
- b. Determine Quorum
- c. Report-back from Regional Water Quality Committee May Meeting
- d. Approval of May Meeting Summary (**action item**)

2. Wastewater Treatment Division Director's Report – Gunars Sreibers, Acting Division Director, Wastewater Treatment Division (WTD)

**10:15
(10 mins)**

3. Discussion on the Questions That Came Out of the Lean Briefing on March 23 – Sandy Kilroy, Chief Officer of Strategy, Sustainability and Performance and Kathy Loland, Project Planning Delivery Section Manager, WTD

**10:25
(30 mins)**

- What is important to MWPAAC in the capital delivery process?
- What additional information would MWPAAC want on this effort?

4. Presentation/Discussion on MWPAAC Website – Marla Rivas Oughton, Assistant to the Division Director, WTD

**10:55
(15 mins)**

5. Subcommittee Reports

**11:10
(10 mins)**

Engineering & Planning:

(6/02/16 subcommittee meeting)

- I/I Scope of Work Discussion
- Report back on Onsite Septic System Work Group

Rates & Finance:

- There was no meeting in June

Sewerage Disposal Agreements:

- Status of Regional Negotiations and Guiding Principles Update

6. General Announcements

**11:20
(5 mins)**

7. Meeting Summation and Adjourn – Debra Ross, WTD Acting Facilitator

**11:25
(5 mins)**

Next MWPAAC General Meeting is:

August 24, Tukwila Community Center, Banquet Rooms A&B, 12424 42nd Ave. S., Tukwila



METROPOLITAN WATER POLLUTION ABATEMENT ADVISORY COMMITTEE

Meeting Summary

**Kent Commons – Olympic
Room**

Wednesday, May 25, 2016

Start 10:00 a.m.

**Meeting adjourned 11:35
a.m.**

1. MWPAAC Chair's Report – Pam Carter

- a. Welcome and Introductions
- b. Determine Quorum
- c. Approval of April meeting summary (**action item**)

All in attendance introduced themselves. It was determined a quorum was in attendance. A motion was made to approve the April meeting summary. The motion carried.

2. Wastewater Treatment Division Director's Report – Gunars Sreibers, Acting Division Director, Wastewater Treatment Division (WTD)

Final Approval for State Revolving Loan Funds

Council gave final approval on May 16 for the execution of two State Revolving Fund loan agreements.

WTD was awarded a low interest loan of \$30,876,256 through Ecology for the Murray Combined Sewage Overflow (CSO) Control Project and \$9,136,058 for the North Beach CSO Control Project.

These loans have an interest rate of 2.4 percent and a term of twenty years.

These low-interest loan agreements will save King County \$19,246,364 in interest expense over 30 years compared to conventional bond financing.

Status of Sewer Rate Legislation

Sewer rate is tentatively scheduled for the May 25 Budget and Fiscal Management Committee.

Rate is typically briefed by Council staff to the Budget and Fiscal Management Committee at one meeting and then the Committee takes action at its next meeting which would be June 8.

Rate requires final Council action by June 30.

New Structure within WTD Director's Office Includes Chief Officer of Strategy

Sandy Kilroy has accepted a special duty assignment as Chief Officer of Strategy, Sustainability and Performance within the WTD Director's office.

Sandy will be focusing on continuing WTD's efforts in creating resources from wastewater, implementing continuous improvement efforts and promoting innovation to implement additional initiatives to further shape the Division's future.

Next MWPAAC General Meeting is June 22, 2016, at Kent Commons, 525 Fourth Avenue, Kent, WA



METROPOLITAN WATER POLLUTION ABATEMENT ADVISORY COMMITTEE

Meeting Summary

This position which will play a pivotal role in defining what WTD will look like as a Utility of the Future and will report to the Division Director.

Over the next several months, WTD will have a second special duty recruitment to fill the Assistant Division Director position.

In this new structure, the Division Director, Assistant Division Director and Chief Officer positions will work closely together in leading WTD.

Industrial Facilities Honored for Environmental Compliance in 2015

King County Industrial Waste annually recognizes local facilities whose business practices contribute to regional pollution prevention goals.

This year, 65 local facilities earned environmental awards from based on their compliance records in 2015.

Skills Inc. in Auburn received the Commitment-to-Compliance Award for meeting permit requirements every month for five consecutive years with no violations of any kind.

Fifty-two facilities earned Gold Awards for compliance with wastewater discharge regulations every month in 2015 with no violations, and 13 facilities earned Silver Awards for having no King County monitoring discharge violations in 2015.

Marla will post the list of all facilities receiving an award on the MWWPAAC website.

Update on Industrial Waste Fees Legislation

I wanted to update you on the timing of potential changes to King County Code dealing with Industrial Waster permits.

I understand that Industrial Waste staff has briefed MWWPAAC, through its Engineering and Planning Subcommittee, on possible modifications to the permitting process.

In terms of timing, it's preferable that this legislative package go to Council in early 2017 to allow sufficient time for WTD to get input from MWWPAAC and our industrial waste customers during the development of the legislation. So plan to hear more on this in fall 2016.

3. Scope of Work on Evaluation of Infiltration/Inflow Reduction

Concepts – Steve Tolzman, I/I Program Manager, WTD; Lisa Tobin, Chair, Engineering and Planning Subcommittee

Steve Tolzman provided an overview of the Scope of Work on Evaluation of Infiltration/Inflow Reduction which included:

- Background
- Review of Tasks

Next MWWPAAC General Meeting is June 22, 2016, at Kent Commons, 525 Fourth Avenue, Kent, WA



METROPOLITAN WATER POLLUTION ABATEMENT ADVISORY COMMITTEE

Meeting Summary

- MWPAAC involvement
- Draft Scope of Work

4. Briefing on National Pollution Elimination Discharge (NPDES) System

Permits – Betsy Cooper, NPDES Administrator, WTD; and Kristina Westbrook, Reclaimed Water Program Manager, WTD

Betsy Cooper provided an update on NPDES which included:

- Legal and regulatory framework for allowable discharges into surface waters
- Scope of NPDES permit process
- What permits contain
- Public's involvement in the process
- Schedule of KC permit renewal

Kristina Westbrook provided an update on Recycled Water which included:

- RW Quality Limits & Sampling Requirements
- Reporting Requirements
- Customer Requirements
- What's Ahead?

5. Subcommittee Reports

Engineering & Planning:

(05/05/16 subcommittee meeting)

- Conveyance System Improvement Program Update Briefing on Conceptual Projects to Address Identified Capacity Needs
- Briefing on CSO Joint Operations System Optimization Plan
- WTD Capital Improvement Program Overview (Joint Topic with Rates and Finance)

Rates & Finance:

(05/05/16 subcommittee meeting)

- WTD Capital Improvement Program Overview (Joint Topic with Rates and Finance)

Sewerage Disposal Agreements:

- There was no meeting in May

6. General Announcements

None.

The meeting was adjourned at 11:35 a.m.

Next MWPAAC General Meeting is June 22, 2016, at Kent Commons, 525 Fourth Avenue, Kent, WA

Summary of Engineering and Planning (E&P) Subcommittee June 2, 2016 Meeting for MWPAAC General Meeting on June 22, 2016

Infiltration/Inflow (I/I) Scope of Work Discussion

The E&P Subcommittee discussed WTD's draft scope of work to solicit consultant services to evaluate I/I reduction concepts. The objective, as stated in the scope of work, is to evaluate and provide additional detail for I/I reduction programs that could be used to comprehensively reduce I/I throughout the regional wastewater system. These concepts were identified by the E&P I/I Reduction Task Force and WTD in 2015, and included consistent side sewer standards and inspection procedures, regional sewer inspection training, and private side sewer programs (inspections and certifications, insurance, grants or loans, etc.). The consultant's work products will include compiling and summarizing local practices throughout the region, as well as providing details about best practices and I/I reduction concepts nationwide.

E&P requested that the consultant provide briefings and solicit input from E&P frequently throughout the evaluation. MWPAAC and WTD intend to use the results of the evaluation to consider one or more I/I reduction programs for implementation.

The E&P subcommittee expressed a strong interest in helping guide the evaluation and in reviewing the products of the evaluation. E&P members have volunteered to participate in the consultant selection process, as well as participate with WTD in meetings with the consultant.

At least one member of the RWQC has expressed interest in potential private side sewer programs. It is anticipated that MWPAAC will provide RWQC briefings during the course of the study.

Note that this evaluation is only one element of WTD's I/I program. WTD will continue to evaluate the cost-effectiveness of I/I reduction measures associated with specific capital projects.

Report on Onsite Septic Systems (OSS) Work Group

E&P representatives are participating in a work group sponsored by Public Health - Seattle and King County (Public Health) to explore OSS topics and issues and provide feedback that will be used to update Public Health's OSS Plan. At the most recent meeting, the work group discussed the tasks that Public Health currently performs and those tasks that need to be performed but that lack the necessary staff resources. Information from the work group meeting will be posted on the E&P Subcommittee meeting summary website.

Additional Information: Since the last OSS work group meeting, Public Health has announced that it will be discussing financing options and fees for the OSS Program at its June 16th meeting. For additional information about attending the briefing and the opportunities to provide comments, see

<http://www.kingcounty.gov/depts/health/board-of-health/proceedings/briefing-16-B12.aspx>

Questions?

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