

METROPOLITAN WATER POLLUTION ABATEMENT ADVISORY COMMITTEE

Meeting Summary

**Tukwila Community Center,
Social Hall
Tukwila, WA**

Wednesday, January 22, 2020

**Start 10 a.m.
Adjourned 11:16 a.m.**

1. MWPAAC Chair's Report – Pam Carter

- Welcome and Introductions
- Determine Quorum
- Approval of December Meeting Summary (action item)
- February Regional Water Quality Committee (RWQC) Meeting

Everyone introduced themselves.

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

Pam Carter reported the February RWQC meeting will have to be rescheduled as the chair is not available. Possible agenda topics for the next RWQC meeting may include:

- Election of RWQC vice-chair
- Discussion of draft work plan
- Initial briefing on capacity charge rate structure legislation

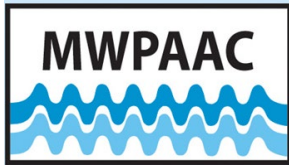
Pam also shared that the Executive Board held their annual retreat on January 9, 2020, at WTD's South Treatment Plant. She noted that it was a very productive meeting. The agenda included the following items, some of which will be discussed at today's meeting:

- A report from WTD Division Director Mark Isaacson on 2020 priorities
- Clean Water Plan discussion
- Work plan items
- Potential MWPAAC July tour – Georgetown Wet Weather Treatment Facility

2. Officer Elections – Nominating Committee

Maria Coe, City of Seattle, representing the Nominating Committee, shared that Pam Carter, Valley View Sewer District, and Jack Broyles, Woodinville Water District, would like to serve another term in their respective positions. Maria then opened the floor for further nominations. No other nominations were received. A motion was made to unanimously elect Pam Carter as MWPAAC Chair and Jack Broyles as Rates & Finance Subcommittee Chair. A hand vote was taken, all were in favor, and the motion passed.

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3. Wastewater Treatment Division Director's Report - Mark Isaacson, Division Director, Wastewater Treatment Division (WTD)

Mark Isaacson, WTD Division Director, thanked the MWWPAAC Executive Board for all that was accomplished at their retreat. Mark reported out on some of the things he talked about with the Executive Board and his observations:

- The storm events of December 19 & 20, 2019, which had record-setting rainfall. Mark noted that things went really well at WTD facilities and the dedicated staff worked really hard running 44mgd for 17 straight hours at the West Point Treatment Plant. Two crews worked extensively during the storm and Mark will be meeting with the crews to thank them for work well done. One pump station, Medina, did have an overflow not because anything broke or malfunctioned, but because of a pure capacity issue. WTD is still investigating the cause and will follow-up.
- Electrical systems appear to be getting more 'stressed' making reliability more tenuous. WTD continues to work with the City of Seattle for reliability at West Point. WTD has gathered data, including the number of times offsite generator turns on, which is 97.4 percent of the time. In 2019, there were 107 times that power went off and these issues affected all 47 pump stations. Increasingly power is lost at offsite facilities, which is a concerning trend. Both wind and rain are a problem with power reliability.
- WTD's construction projects are a big challenge demanding considerable time and resources. At some point during construction nearly every major project hits a challenging space.
- Customers have concerns about planning for the future of the wastewater utility. Addressing these concerns is one reason we are working on the Clean Water Plan. There are concerns over new regulations, age of infrastructure, growth in the system, and climate change which adds uncertainty as a variable.

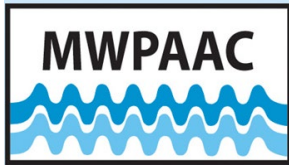
4. Clean Water Plan Update - Steve Tolzman, Clean Water Plan Project Manager, WTD

Steve Tolzman, Clean Water Plan Project Manager, reviewed the Clean Water Plan planning process overview, and schedule. He further discussed the planned tasks to be achieved in 2020 and the decision areas. He talked about the treatment plant decision areas, such as upgrading secondary treatment plants to have capacity for growth, nutrient removal, decentralized plants, and advanced treatment. He noted a spectrum of different types of investments that can be made and talked about the planning details, costs, and outcomes that would be addressed in the evaluation. Steve reviewed Example Actions for CSO & Stormwater and Example Actions for Legacy Pollution. He clarified that the legacy is the historic structure and sediment management is part of the superfund.

5. Clean Water Plan Advisory Committee Update - Leslie Webster, Seattle Public Utilities

Leslie Webster, Seattle Public Utilities, provided an update on the December meeting of the Clean Water Plan Advisory Committee. There were three main components at the meeting – an update from

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Department of Natural Resources and Parks Director Christie True and Wastewater Treatment Division Director Mark Isaacson, an overview of the decision areas, and a focused discussion on two of the decision areas. Christie and Mark also addressed the December 5 Seattle Times article on consent decree discussions and the challenges King County is facing around affordability. Members asked about the role of regulators in the Clean Water Plan process. Regulatory compliance is not optional. Additional items of discussion included:

- Zero discharge plants and how challenging that would be.
- The six decision areas Steve Tolzman reviewed today.
- Component areas – how regulatory compliance fits in, the role of decentralized treatment, the role of equity in decision making process, the role of innovation and resiliency of county system.
- Source control (a products impact to wastewater).

Leslie reminded members that they can talk to her or Jeff Clarke about items they'd like voiced at the advisory meetings.

6. MWWPAAC Clean Water Plan Technical Advisory Group Proposal - Pam Carter, Chair

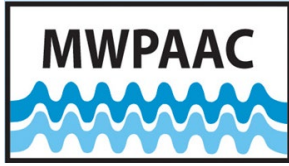
Pam Carter, MWWPAAC Chair, shared the Executive Board discussed how to harness MWWPAAC power and provide more input into the Clean Water Plan. The Executive Board is proposing establishing a MWWPAAC Clean Water Plan Technical Advisory Group. An email will be sent out with more details. The Executive Board will put together a charter for a temporary technical group that will convene until the Clean Water Plan is transmitted to Council. Interested members can contact Sharman Herrin or Olivia Robinson. Pam emphasized that members need to be able to commit to the time commitments and asked that members share information with their utility. Members also need to be able to advise on the preliminary decision areas. The group will consist of around five members. The relationship between the advisory committee and technical group was clarified noting that the technical group can take a deeper dive into items. If members are hearing things they want to take a deeper dive on, the technical group can do that. Meeting information can be shared with MWWPAAC members. This also gives MWWPAAC an opportunity to provide input that they hear from local folks.

Pam also asked that members update their agency representation noting that some members have retired and updates have not been provided to WTD.

7. Discussion of Executive Board Proposal on Regional Contract Negotiations – Next Steps, MWWPAAC Executive Board (Future Action Item)

Pam Carter, MWWPAAC Chair, reported on the discussion that Executive Board had at their retreat regarding regional contract negotiations. She and the Executive Board listened to what was shared at the December 2019 General meeting and the Executive Board proposes to keep things moving. She noted that the last contract update (the second draft) was distributed in March 2019. They are

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working on a draft schedule for the remaining sections. There are four sections left and we'd like to concentrate our efforts on those sections and pull together members to work on specific areas. The Executive Board would like to set a deadline to complete the draft contract language by Q2 2021.

8. General Announcements

None.

The meeting was adjourned at 11:16 a.m.