

DRAFT Minutes
Seattle Water Supply System Operating Board
October 1, 2020
1 PM to 3:00 PM
WEBEX Teleconference

<u>Board Members</u>	<u>Board Alternates</u>	<u>Utility Representatives</u>	<u>SPU Attendees</u>	<u>Other Attendees</u>
Alex Chen, Chair	Shane Young	Al Nelson	Regina Carpenter	Patty Hale
Diane Pottinger, V. Chair	Byron Murgatroyd	Abdoul Gafour	Paul Faulds	John Thompson
Ron Speer, Alt		Boyd Benson	Kathy Curry	Darcey Peterson
Paula Laschober, Alt		Eli Zehner	Terri Gregg	Kathleen Quong-Vermeire
Lynne Danielson		Steve Leniszewski	Martha Neuman	Ron Ricker
Ron Little, 7 th Member		Patrick Sorenson	Jennifer Arthur	Laura Marrone
		Jason Kintner	Maura Patterson	Katie Nolan
		Terry Olson	Amy LaBarge	
			James Amspacher	
			Ulysses Hillard	
			Eugene Mantchev	
			Michele Koehler	

1. Welcome and Introductions

Alex Chen, OB Chair welcomed everyone and covered the protocol for the WEBEX meeting. Alex announced that John Thompson from WD 125 was retiring and Laura Marrone would be their new commissioner. Shane Young, GM for WD 125 thanked John for his 20 years of service as Commissioner for WD 125. Alex shared that Rick Scott is still on medical leave, Kathy Curry, is now working part time as her medical schedule allows her to and introduced Paul Faulds as his replacement as SPU's Acting Director of Planning and Program Management. Alex then introduced Maura Patterson, who replaced Joan Kersnar and will be working on the Capital Facilities Plan (CFP) and ultimately overseeing the new CFP sub-committee. Alex mentioned the team behind the scenes for these WEBEX meetings and introduced Jennifer Arthur who will run the presentations and James Amspacher, SPU Sr. Executive Assistant who manages the WEBEX platform during the meeting. Alex then asked Terri Gregg, Acting Wholesale Contracts Manager to go through who was in attendance.

2. Minutes/Agenda

- The **September 3, 2020 minutes** were **approved 5-0**.
- The **October 1, 2020 agenda** was **approved 5-0**.

3. Old Business

a. 2021-2026 Capital Facilities Plan

Alex Chen, OB Chair asked the Board Members as a follow up to last month's meeting if they were ready to vote on whether to send a letter to SPU regarding this year's CFP. The following ensued:

- **Lynne Danielson, OB member, voted no letter to be sent.**
- **Diane Pottinger, OB member, voted no letter to be sent.**
- **Ron Speer, OB Member – Alt, voted, no letter to be sent.**

Alex Chen, OB chair called for a motion for the Board to not send a letter, Lynne Danielson so moved, Ron Speer 2nd the move, the motion was approved 5-0.

b. Wholesale Metering Follow-up

Eugene Mantchev, PE gave a presentation on the wholesale metering plan going forward beginning with a quick summary of the August 13th presentation (ref. line 45 CFP). Highlights included the current inventory of meters, the problems that have occurred with the Sensus AccuMag meters and the proposed new approach, the strategy for upgrading the AC-powered Krohne Mag meters, the future strategy for the Neptune Protectus meters, and finally the process for the remaining few different meter types in the system. Some questions and discussions ensued:

- **OB member asked** - *how did SPU come up with the 5-year window on AccuMag meter failure and who pays the replacement costs?*
 - **Alex Chen responded:** *when SPU purchased the AccuMag meters we were told they were to last at least 15-20 years, but subsequently due to moisture intrusion they have failed much earlier the manufacture warranty is only 1-year warranty. Due to the early failure rate, SPU chose to cover the cost to replace the AccuMag meters if they failed within 5 years and the wholesale customer would cover the cost after the 5-year window.*
- **OB member commented** – *under the previous contract Seattle paid for the replacement cost of the meters which was captured in the base meter fee charged to the Wholesale Customer, this implied Seattle was responsible for the expected life of these meters which in turn acted like a back-up warranty.*
 - **Alex Chen responded that yes, that was true, however the 2001 contracts changed that and each wholesale customer became responsible for their own meter replacement cost. This topic will be discussed during the contract rollout next year.**
- **OB member commented** – *that was because smaller districts did not want to pay for the larger districts who had multiple meters.*

4. New Business

a. South Fork Tolt Reservoir Debris Boom

Ulysses Hillard, PE, gave a power point presentation on background and then the options analysis conducted for the construction of the new Tolt Reservoir Debris Boom (ref. Line 47 - CFP). The background included a review of the current conditions of the existing boom, the regulatory requirements from Federal Energy Regulatory Commission (FERC) and the options analysis that was performed. Ulysses then shared the results of the qualified options, the selection process used to determine the preferred option, the design and construction schedule and finally the preliminary capital cost projections. Some questions and discussion ensued.

b. Tolt Valve 15

Ulysses Hillard, PE gave a presentation on the Tolt Spillway Scale Model (Tolt Valve 15 project, ref. Line 2-CFP). The presentation began with a review of the spillway, low-level outlet, and regulating valve. Ulysses went on to explain the issues surrounding the leakage of valve 15 and the requirements from FERC expedite the repair. He then shared information on the replacement valve and the model that was constructed at the US Bureau of Reclamation Research Lab in Denver Colorado. He showed a video of how much flow was needed to sweep out the backflow from the spillway successfully. Ulysses wrapped up the presentation with the new valve installation project schedule and estimated cost projections. Some conversations and questions ensued.

c. Municipal Watershed Wildfire Management

Presentation was moved to November 5th, 2020 meeting.

4. Executive Summaries and Other Business

- **Water Consumption** – Alex Chen shared that water demands were made up at the end of the season and we are now in good shape.
- **Water Supply Conditions** – Alex Chen shared that today, October 1st was the first day the water year, and that our water supply is good with reservoirs above average.
- **Reclaimed Water Update** – Alex Chen shared that they finally heard back from King County and that he will be scheduling a meeting with the Reclaimed Water Task Force and fill them in on what we learned.
- **COVID-19** – No current updates to share on COVID-19 from SPU. Alex did share that Northshore had shared their PowerPoint presentation with SPU on what they have done to manage the pandemic in their District and encouraged others to share if they had done the same.
- **CIP Updates** – None.
- **CFP Sub-committee** – more information would be coming later this year from the new sub-committee.

5. Future Meetings

- November 5, 2020
- December 3, 2020

6. Good of the Order

- None

7. Public Comment Period

- None

8. Material presented at Meeting: Electronic copies of the information described on the agenda were provided in advance of the meeting.

9. Board meeting was adjourned at approximately 3:00 p.m.

Approved by:

Chair, Alex Chen
Seattle Water Supply System Operating Board

Date