**DRAFT Minutes**

**Seattle Water Supply System Operating Board**

**February 1, 2018**

**2:00 to 3:15 PM**

**Mercer Island Community and Event Center**

**8236 SE 24th Street**

**Mercer Island, WA 98040  
206.275.7609**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Board Members** | **Board Alternates** | **Utility Representatives** | **SPU Attendees** | **Other Attendees** |
| Alex Chen – Chair  Mami Hara  Rick Scott  Diane Pottinger  Ron Little  Shane Young-Alt | Matt Everett  Joan Kersnar  Bryan Koehmstedt | Mike Amburgey  Don Fiene  Abdoul Gafour  Mike Harris  Pam Martin  Byron Murgatroyd  Terry Olson | Terri Gregg  Kathy Curry | Charlotte Haines  Pam Maloney  Steve Pfaff  Ron Ricker  Kathleen Quong-Vermeire  Larry Schoonmaker  John Thompson  Jerry Thornton  Michael Martin  Don DeBerg |

* **Welcome and Introductions**
* **Minutes/Agenda**

The **January 4, 2018** minutes with minor changes was **approved 6-0.**

The **February 1, 2018** agenda was **approved 6-0**.

* **New Business**

**2019 Water Supply Plan – 20 Year CFP**

Joan Kersnar, SPU Water Planning Manager began her presentation of the 20-year Capital Facilities Plan highlighting large approved and proposed projects. For many of the projects, the Operating Board has already received detailed briefings, and several will also be discussed in 2018. The regional projects include a plan for improvements to the Chester Morse overflow dike, dam safety, Lake Forest Park reservoir covering project, Tolt and Cedar treatment facilities improvements, seismic improvements, potential transmission projects, and major watershed improvements, such as the Cedar River Sockeye hatchery and Landsburg fish ladder. A few general comments and questions ensued:

* ***Byron Murgatroyd, WD 90 Utility Rep – What is the current level of the overflow dike and what will it be raised to?*** 
  + *Joan Kersnar, the current level is 1550’. The project would add an additional 4’ to the dike to make it* *1554’. This project would allow SPU to hold back more storage in the Chester Morse lake and cut off seepage through the moraine earlier.*
  + ***Byron Murgatroyd – Will the seismic study be brought to the Board.***
  + *Alex Chen, SPU OB member – yes, it’ll be brought to the Board later this year.*
  + ***Ron Ricker, North City Commissioner – I’ve been interested in seeing a report on the Cedar River Sockeye run, specifically on the money spent on the project and why the runs haven’t improved****.* 
    - *Alex Chen, SPU has scheduled Michele Koehler and Cyndy Holtz to come and present on the Cedar River Hatchery Program and HCP updates at the March 1st, 2018 OB Meeting. Michele Koehler will speak on the sockeye run at this meeting.*
  + ***Bryon Murgatroyd asked if the Ballard Locks will be included in the discussion.***
    - *Alex Chen, no it will not be a part of the presentation. SPU’s involvement in the Ballard Locks is minimal.*
  + ***Diane Pottinger, OB Member – asked if the Rattlesnake Lake parking lot at the Cedar River Watershed will be going through any improvements due to its size and the increase in the number of folks coming up to watershed.*** 
    - *Alex Chen, responded no there are no current projects on the horizon to increase the size of the parking lot.*
  + ***Diane Pottinger, what is the accounting life for SPU pipes?***
    - *Rick Scott, 50-year life if not longer if pipes are bedded correctly.*

Joan Kersnar, then reminded members that SPU will be back with the yearly review of the 6-year CFP beginning at the March 1, 2018 OB meeting.

Joan Kersnar told members the 2019 Water System Plan (WSP) will go through public review and then an approval process which includes Seattle City Council and public hearings. Joan indicated that the Public Review Draft will be available on-line in March but members should notify Terri if they want the WSP in a different format (i.e., CD, electronic or hard copy).

**Seattle Wells – Water Right Permitting Update**

Joan Kersnar, SPU Water System Planning Manager began this topic with a background and history of the Seattle Wells. The wells have been a part of the regional supply system for over 30 years and are used for emergencies (i.e., droughts, post-earthquakes) along with peak seasonal use and potential future demand. Joan discussed the water right permitting history to include the additional groundwater applications, pilot test and Ecology’s Aquifer Storage and Recovery (ASR) rule in 2003. After SPU submitted a water right application for ASR, Ecology requested SPU provide additional modeling and analysis, which was needed to demonstrate what amount of water Seattle stores and what is recoverable. At conclusion of the modeling, it was determined there was limited ‘lag” time between the pumping/injection and its affect at Miller Creek. This outcome requires wet water mitigation, in addition to ASR injection. After a looking at various strategies, SPU determined it would be best to revise permit application for groundwater withdrawals with mitigation, and not ASR. Joan noted that the mitigation may require some regional capital investment in the future, such as piping changes at the well houses. Next steps include: Tribal and Agency coordination, public notice, SEPA review, draft reports of examination to include a mitigation plan, requesting Ecology to issue a new water right permit. A few questions ensued:

* ***Pam Martin, CCUD Commissioner and OB representative – Where is Miller Creek?*** 
  + *Joan Kersnar– Northwest of SeaTac Airport.*
* ***Diane Pottinger, OB member – Is this a salmon stream?***
  + *Joan Kersnar - Yes, and the basin is closed for further appropriations. SPU has to mitigate to net zero to Miller Creek*
* ***Shane Young, OB member, Alt – Does this impact the SW Sub-regional members only?*** 
  + *Joan Kersnar – No, this is a regional asset.*
* **Executive Summaries and Other Business**
* 2018 Category and Terms -
  + *Ron Speer, OB member asked for Fanny Yee, Northshore to be removed due to her retirement at the end of 2017 and to add Al Nelson as the new GM, and remove Ken Howe, Woodinville after his retirement at the end of February.*
* Water Consumption vs. Rate Study
* Updated 2018 OB workplan – Terri Gregg, Wholesale Contracts Manager went over changes in the workplan.
* Written questions/responses from October 19, 2017 OB meeting – no comments
* OB questions from December 7, 2018 meeting – no comments
  + **Future Meetings**
  + **March 1, 2018**
  + **April 5, 2018 –** request to move to April 12th – Terri Gregg, asked if the OB would be willing to move the April 5th meeting to April 12th due to the conflict with WASWD Conference that same week. Ron Speer so moved the request, Shane Young second it and the Board approved the move 6-0.
* **For the Good of the Order**
  + **Alex Chen, OB member asked if there were any updates to the KC ROW Franchise permits?**
* *Diane Pottinger, OB member commented that the City of Shoreline had been issuing permits since the City incorporated, for the right of way adjacent to the City, except in the state highway. King County informed them they were no longer to issue permits within any area in unincorporated King County.*
* *Pam Martin, CCUD Commissioner & Rep, commented that KC has sued 21 water-sewer Districts regarding the KC ROW franchise compensation for the court to rule the charge is lawful.*
* *Matt Everett, Highline WD said there would a response from the WASWD Districts.*
  + - * + ***Rick Scott, SPU OB member, commented SPU is watching a case in Pierce County regarding recreational land use immunity for public and private owned properties. A response was filed by the State AG’s office in response to the case and a hearing is set for the end of February.***

*Mami Hara, SPU OB member commented SPU could bring in our attorney to discuss this legal issue if there is interest.*

* + - * **Byron Murgatroyd, WD 90 Commissioner and Rep, asked about the status of the Asphalt Plant near the Cedar River?**
* *Alex Chen, OB member commented SPU does not have a direct role in the outcome of this project, but Cyndy Holtz will be here next month and can share any information she may have regarding conversations surrounding this project.*

* **Public Comment Period**
  + None
* **Material presented at Meeting**
* **Board meeting was adjourned @ 3:25 PM**

**Approved by:**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Chair, Alex Chen Date**

**Seattle Water Supply System Operating Board**