Draft Minutes Seattle Water Supply System Operating Board March 4, 2010 2:30– 4:30 p.m.

Mercer Island Council Chambers 9611 SE 36th Street Mercer Island, WA 98040

Board <u>Members</u>	Board Alternates	Wholesale Utility <u>Representatives</u>	SPU Attendees	Other <u>Attendees</u>
Walt Canter John Bjork Matt Everett Dave Hilmoe Nancy Ahern	Terry Smith John Thompson	Dick Swaab Mark Parsons Roger Eberhart Stu Turner Margaret Wiggins Kathleen Keene Ron Ricker Charlotte Haines Ron Sheadel Marci Oda Jerry Thornton	Dan Swenson Terri Gregg Regina Carpenter	Steve Deem (DOH) Don Wright

1. <u>Welcome and Introductions</u>

2. Minutes/Agenda

The January 7, 2010 minutes were approved by consent of the Operating Board.

3. <u>New Business</u>

Puget Sound Water Supply Forum – 2009 Outlook

Don Wright, Project Manager, gave a presentation on the results of the 2009 Regional Water Supply Outlook. Key findings from the Outlook include:

- Sufficient water is available regionally (Snohomish, King, Pierce Counties) to meet future needs (50 years) but that some areas of local shortfall exist.
- Several institutional obstacles to meeting future needs were identified.

- Confirmed the Forum's commitment to working collaboratively with other water resource stakeholders on a regional water resource plan.

A copy of the presentation is available on the Operating Board website. (www.operatingboard.org)

Annual Accounting of Water Connections for 2009

Regina Carpenter, SPU Economist, reviewed an updated annual accounting of the number of new and total water connections. The number of 2009 new connections is about 65 % of the average of prior years.

A copy of the report is available on the Operating Board website. (www.operatingboard.org)

Drinking Water Line of Business – Status Report

Dave Hilmoe, Drinking Water Manager, reported on the wholesale water elements of the 2010 Water Line of Business work plan. Items of focus include: Spring reservoir refill, Lake Youngs water quality, incident action plan for a regional power outage, backup control center at Haller Lake, reservoir covering, control work surge tanks, Morse Lake pump plant, Cedar River sockeye hatchery, transportation projects, Richland Highlands tanks, regional conservation programs, water system plan scoping, TESS junction improvements, and the 2009 WQ Report.

SPU Water Quality Update

Dave Hilmoe, Drinking Water Manager, noted that Lake Youngs Algal Biovolume is at historically low levels for this time of the year. Algae monitoring is being conducted weekly and the wholesale customers will be alerted of any significant changes in biovolume. Work is proceeding on installation of a Lake Youngs Water Quality and Weather Station and a study on moving the Lake Youngs fluoride treatment facility from Landsburg to the area of the Water Treatment Plant. Dave also mentioned a invasive species presentation that we will schedule for a future Operating Board meeting.

4. Executive Summaries and Other Business s

- Water Supply Outlook Overall water supply situation and outlook is good. Howver, SPU is closely monitoring and tracking water supply and instream resources as it heads into spring reservoir refill season.
- Tolt Pipeline Slide Monitoring and Brightwater Tunneling SPU is continuing to monitor the Tolt Pipeline slide area. TPL 1 has started to move again and TPL 2 is continuing to move. The modifications and repairs to the two pipelines installed last fall are performing well and accommodating the slope movement. The slide plane is about 80' below the

surface. SPU is studying the possibility of installing a dewatwering system in the hillside above the slide area and will report back on the findings to the Operating Board later in the year. SPU is also going to be monitoring Brightwater tunneling as it approaches the 550 section of the Tolt pipeline. The concern is the very minor possibility of sink holes developing under the pipeline from the tunneling. Coordination is occurring with Shoreline WD and King County.

 <u>Future Meetings</u> April 1st May 6th

5. For the Good of the Order

Kathleen Keene noted that the Public Works Trust Fund applications are available and that there is a new section related to greenhouse gases. She was also appreciative of SPU's quick response in removing graffiti from a pump station in her neighborhood.

6. Public Comment Period

None provided.

7. Meeting Adjourned

Approved by:

Chair, Matt Everett

Date

Seattle Water Supply System Operating Board