

HILLSBORO/FOREST GROVE/BEAVERTON
TUALATIN VALLEY WATER DISTRICT
JOINT WATER COMMISSION (JWC)

MINUTES

City of Hillsboro
Civic Center, Room 113B
150 E. Main St.

October 9, 2015
12:30 p.m.
Regular Meeting

Commissioners Present:

Hillsboro: John Godsey and John Rosenberger
Forest Grove: Victoria Lowe and Carl Heisler
Beaverton: Marc San Soucie
Tualatin Valley Water District: Jim Doane, Dick Schmidt and Mark Knudson

Staff Present:

Hillsboro: Rob Dixon, Kevin Hanway, Chris Wilson, Sophia Hobet, Tyler Wubbena, Niki Iverson, Erika Murphy, Kristel Fesler, Allison Innouye, Nesh Mucibabic, Mellisa Franklin and Tonya Bilderbeck
Forest Grove: Derek Robbins, Rob Foster and Jesse Vanderzanden

Others:

Lacey Beaty, City of Beaverton City Councilor
Nikki Pozos, HDR
Clark Balfour, Attorney
Mac Martin, Clean Water Services

The Commission lunches at 12:00 p.m. Call to order at 12:32 p.m.

CALL TO ORDER

Introductions.

1. **CONSENT AGENDA** (The entire Consent Agenda is normally considered in a single motion. Any Commissioner may request that an item be removed for separate consideration.)
 - A. Approve regular meeting minutes from Friday, July 10, 2015.

Motion by Schmidt, seconded by Doane, to approve the Consent Agenda as presented. Motion carried unanimously with Commissioners Godsey, Rosenberger, Lowe, Heisler, San Soucie, Doane, Schmidt and Knudson all voting in favor.

2. **COMMUNICATIONS AND NON-AGENDA ITEMS**

- A. None scheduled

3. **UNFINISHED BUSINESS**

- A. Water Management Reports. *Staff Report – Kristel Fesler and Chris Wilson*
 - a. Stored Water Supply Status.

Fesler reported the reservoir level is at its lowest ever, with the exception of the recent year when the reservoir was drawn down to minimum pool elevation for repairs. She said the remaining stored water is expected to be sufficient to supply demands through the end of the stored water release season. As of September 30, the reservoir had been drawn down to 31% full, which included Clean Water Services at 39% of its capacity remaining and JWC partners at 30% of their capacity remaining

Wilson reported the filters have been running 2,000 gallons per minute. He stated 16 ½ hours of backwash runs on a 65mgd day. Each backwash is an hour of time and 90,000 gallons of water. Wilson said the plant has not had flows like this since 2009.

b. Update on 2015 peak season WTP production and leasing.

Fesler reported that Hagg Lake had been drawn down to 30.2% full as of September 30. Remaining stored capacity for the JWC partners was Hillsboro: 20%; Forest Grove: 55%; Beaverton: 35%; TVWD: 21%. She said Tualatin River water rights remain under regulation.

Hanway said Tigard received deliveries under its wholesale contract through September 10. The treatment plant was able to meet partner and wholesale demands on all days throughout the summer.

B. Consider authorizing Executive Committee to meet for purposes of considering approval of stored water leases. *Staff Report – Kevin Hanway*

Hanway reported current stored water and WTP capacity are expected to be sufficient to meet demands through the end of the water release season, and no additional lease requests have been received. He said under the IGA, the Executive Committee, authorized by the JWC, would have to meet to authorize any lease requests. Staff, with the support of the Management Committee, recommended that the Executive Committee be given authorization to meet and consider approval of leases if needed, through December 31.

Motion by Lowe, seconded by San Soucie, to authorize the Executive Committee to meet and consider approval of leases if needed, through December 31, as presented. Motion carried unanimously with Commissioners Godsey, Rosenberger, Lowe, Heisler, San Soucie, Doane, Schmidt and Knudson all voting in favor.

C. Plans for alternative project delivery on water treatment plant expansion and facility plan project. *Staff Report – Tyler Wubbena and Erika Murphy*

Wubbena reported the Operations Committee has recommended that the WTP 85mgd Expansion and Upgrade be performed through a Construction Manager / General Contractor (CM/GC) approach project. He said Erika Murphy will be the Project Manager.

Wubbena reviewed the three basic contracting mechanisms of the CM/GC approach.

Murphy said most critical element in using the CM/GC approach, is maintaining critical plant processes during construction. Murphy reviewed the project schedule, stating that proposals are due October 15, and a recommendation for award of the design contract is planned for the January Commission meeting. She said staff plans to return to the Commission in April 2016 for adoption of findings in support of the CM/GC method, so that solicitation of contractor proposals can begin, leading to a recommendation for award of the CM/GC contract in July 2016.

Doane said TVWD would like to accelerate the project to be completed prior to 2019 if possible.

4. **NEW BUSINESS**

A. None scheduled.

5. **DISCUSSION ITEMS** (These items may result in action by the Commission.)

A. Source Water Program Update. *Staff Report – Kristel Fesler*

Fesler reported the 2003 Source Water Assessment was updated in 2013, with GSI Water Consultants. The Source Water Protection Plan created prioritizing tasks on a five year plan, and was finalized in 2014.

1. Hagg Lake camp site planning has been put on hold until Summer 2016.
2. Wapato Lake restoration, monitoring and planning in collaboration with Clean Water Services on an Environmental Assessment is scheduled to begin in 2016.

3. Source Water Protection Grant Program to support local organizations whose efforts maintain and safeguard the quality of water entering the JWC WTP. Two projects were funded for the Tualatin River Watershed Council and Tualatin Soil and Water Conservation District. Presentations will be made at the January Commission meeting.
4. Staff continues to monitor and coordinate with Oregon Department of Forestry (ODF) regarding logging activity. ODF has no plans for logging around Barney Reservoir this year.
5. Staff developed additional data this year regarding maintenance activities for the JWC database on septic tanks on properties upstream of the JWC intake. Staff found 133 potential tax lots in Cherry Grove and Dilley; 68 had files and were reviewed.

B. General Manager's Report. *Staff Report – Kevin Hanway*

Hanway said Steele provided a detailed report on events and messaging activities from summer events. He said water conservation was the primary messaging at the Washington County Fair booth; and was the most popular booth at fair. JWC hosted the Tualatin Watershed Festival at Jackson Bottom, and was invited to participate in the Tualatin Soil and Water Conservation District annual BBQ. The focus for both events was on source water protection. JWC has also received a grant for development of a 3-D physical model of the Tualatin River watershed; the model will be completed by next summer, to provide an interactive communications tool that will be effective with both adult and younger audiences.

Hanway reported JWC has entered into an agreement with EnerNOC to participate in a voluntary power load-shifting program. Under the arrangement, PGE can request JWC and other large power users to reduce their demands on the power system for up to 5 hours for a limited number of events during winter and summer seasons. JWC will participate only when it determines that temporarily reducing its power demands will not interfere with its ability to supply partner water demands.


The JWC Standby Power Generation facility construction is on schedule. PGE will have its systems commissioned by end of the year. Project completion is scheduled for April 2016. The Commission watched aerial videos of the two generators being lifted into place.

6. ADVICE/INFORMATION ITEMS

- A. The next JWC and BRJOC meetings are scheduled on Friday, January 8, 2016 at the Civic Center in Room 113B. The BRJOC meeting will be held at 12:30 p.m. with the JWC meeting following.

There being no further business to come before the Commission, the meeting adjourned at 2:13 p.m.

Chairman 
Hillsboro/Forest Grove/Beaverton/
TVWD Joint Water Commission

ATTEST: 
Secretary

Faint, illegible text at the top of the page, possibly bleed-through from the reverse side.

Second block of faint, illegible text.

Third block of faint, illegible text.

Fourth block of faint, illegible text.

Fifth block of faint, illegible text.

Handwritten signature or name