

# Intergovernmental Water Board Minutes

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**SERVING TIGARD, KING CITY, DURHAM AND TIGARD WATER DISTRICT**

**MEETING DATE:** Wednesday, December 14, 2011, 5:30 p.m.  
**MEETING LOCATION:** Tigard Public Works Building  
8777 SW Burnham Street  
Tigard, OR 97223

**Members Present:**

Gretchen Buehner	Representing the City of Tigard (Arrived 5:37 p.m.)
Ken Henschel	Representing the Tigard Water District
Keith Jehnke	Representing the City of Durham
Dick Winn	Representing the City of King City
Mike Stone	Member-At-Large

**Members Absent:** None

**City of Tigard Staff Present:**

Dennis Koellermeier	Public Works Director
John Goodrich	Utility Division Manager
Greer Gaston	Intergovernmental Water Board (IWB) Recorder

**1. Call to Order, Roll Call and Introductions**

Commissioner Winn called the meeting to order at 5:34 p.m.

**2. Approval of Minutes – November 9, 2011**

Commissioner Henschel moved to approve the November 9, 2011 minutes. Commissioner Stone seconded the motion. The motion passed by unanimous vote of the Commissioners present, with Commissioners Henschel, Jehnke, Stone and Winn voting yes.

**3. Public Comments**

Bradley Anderson, 13788 SW Fernridge Terrace, Tigard, complained about the water rate structure, advocating it should be based more on consumption and less on capacity, i.e. the size of water meter. Mr. Anderson acknowledged he had already discussed the rate structure with Mr. Goodrich.

Commissioner Buehner arrived at 5:37 p.m.

Mr. Anderson asserted the rate structure created an unfair burden on water customers who have meters larger than the standard 5/8-inch meter.

The commissioners and staff made the following comments in response to Mr. Anderson's complaint.

- The rate structure is the same for all water customers within the Tigard Water Service Area.
- The rate structure was prepared by experts to meet bonding requirements and generate revenue to pay for Tigard's share of projects resulting from the Tigard-Lake Oswego Water Partnership.
- There are approximately 1,000 1-inch water meters served by Tigard. This makes up seven-percent of Tigard's residential customers.
- The 1-inch meter is sized appropriately for the number of fixtures in Mr. Anderson's home.
- Meter size is dictated by the number of fixture units the meter serves and reflects the ability to consume based on the maximum demand for the structure.
- One-inch meter rates were determined using an equivalency calculation based on the standard 5/8-inch meter.
- Sixty percent of water revenue is generated by fixed charges; forty percent is generated by consumption. In placing a greater emphasis on fixed charges, revenue is more predictable.

#### **4. Water Supply Update**

Mr. Goodrich reported:

- Average water use for the month of November was about 3.87 million gallons per day (mgd). This is .1 mgd less than November 2010 demand.
- Currently, 48 million gallons are stored aquifer storage and recovery (ASR) well 1 and 128 million gallons are stored in ASR well 2. Injection will begin in January to ASR well 2.
- Tigard doesn't anticipate any water quality issues with the Portland water supply.

Mr. Koellermeier discussed weather patterns and how they might affect the quality of Portland water and Portland's use of its wells.

#### **5. Briefing on West Linn Emergency Water Proposal**

Mr. Koellermeier updated the board on the Tigard-Lake Oswego Water Partnership's siting of a pipeline and water treatment plant in West Linn. The partnership has experienced some resistance from the West Linn community regarding these projects.

West Linn's water treatment plant is located in Oregon City. Water is transmitted from Oregon City to West Linn via a line under the Highway 205 bridge. West Linn's reservoir, constructed in 1918, is nearing the end of its useful life. Given the route of the supply line and the aging reservoir, West Linn's water supply is somewhat vulnerable.

The partnership expects to have some extra capacity in its new water system and may offer this capacity to West Linn in the form of an emergency back-up supply, should the West Linn system fail. The extra capacity would be available until such time as Tigard or

Lake Oswego need the water, and West Linn would pay for any water used. This would enable West Linn to delay millions of dollars in upgrades to its water system.

Representatives from the partnership presented this proposal to West Linn's Utility Advisory Board at a recent meeting. The board was receptive to the proposal. Mayors from Tigard and Lake Oswego will soon brief the West Linn City Council on the proposal.

Since West Linn stands to benefit from partnership projects, Mr. Koellermeier said he hoped the West Linn community will look more favorably on the siting of the pipeline and water treatment plant.

#### **6. Briefing on 5-Year Strategic Plan for the Regional Water Providers Consortium**

Mr. Koellermeier informed the board that Tigard was a member of the Regional Water Providers Consortium. The consortium heads up the region's water conservation plan.

Consortium members, including Tigard, are in the process of developing a 5-Year Strategic Plan. A draft of the plan is on file in the IWB packet.

Tigard City Councilor Nick Wilson represents Tigard's interests on the consortium. He advocated a change to the consortium's messaging by placing a greater emphasis on peaking and water conservation in summer and the overall value of water at other times of the year. Councilor Wilson's suggestions have been incorporated into the plan.

#### **7. Discussion Regarding the Member-At-Large Position**

Mr. Koellermeier reported that the IWB's member-at-large, Mike Stone, had been hired as the Tigard's city engineer. Mr. Koellermeier provided the board with a legal memo regarding the possible ramifications of Mr. Stone remaining on the board, given his employment with the City of Tigard.

Despite the expertise Mr. Stone brought to the board, Commissioner Winn acknowledged the possible ethical conflicts noted in the memo. He suggested the board should accept Mr. Stone's resignation. The board discussed ways in which Mr. Stone could continue to work with the board; it was suggested he could serve as an ex officio member with no voting privileges.

The board discussed how it wanted to advertise and recruit for the member-at-large position. Rather than wait for the spring edition of Know H2O, the board directed staff to recruit candidates through a press release sent to local newspapers, citizen participation organizations. The press release will also be sent to various IWB jurisdictions to post on their respective web sites. Board members will subsequently review and rank member-at-large applications individually and provide their rankings to staff. Staff will arrange for top candidates to be interviewed at an IWB meeting.

## 8. Informational Items

- Update from Commissioner Buehner on Lake Oswego/City of Tigard Oversight Committee activities.
  - Commissioner Buehner and Tigard Mayor Dirksen meet with state legislators and Clackamas County commissioners to promote Lake Oswego-Tigard Water Partnership projects.
  - As mentioned under agenda item 5, there is a meeting with the West Linn City Council next Monday at 6 p.m.
  - A joint meeting between Tigard and Lake Oswego City Councils occurred last month. Joint meetings will occur more frequently as partnership projects get underway.
  - Design is underway on partnership projects such as the raw water intake, raw water pipeline, treatment plant, finished water pipeline, reservoir and Bonita pump station. Designs should be at 30 percent by March 2012. This will allow better cost estimates to be prepared.
  - Tigard is proceeding with a resolution of necessity in the event it needs to condemn property for the Bonita pump station.
  - Project designs need to be between 10- and 30-percent complete in order for them to be submitted for federal permitting.
  - The committee is addressing issues related to energy conservation and art.
  - The committee will begin reviewing the fiscal year 2012-2013 budget in January.

## 9. Non-Agenda Items

There were no non-agenda items.

## 10. Next Meeting

January 11, 2012 at 5:30 p.m.

Public Works Auditorium, 8777 SW Burnham Street, Tigard, Oregon

## 11. Adjournment

At 6:39 p.m. Commissioner Henschel moved to adjourn the meeting. Commissioner Buehner seconded the motion. The meeting adjourned by unanimous vote of the commissioners present, with Commissioners Buehner, Henschel, Jehnke, Stone and Winn voting yes.



Dick Winn, IWB Chair

Date: 2/8/12



Greer Gaston, IWB Recorder

Date: FEB. 8, 2012