

Tualatin Valley Water District



BOARD OF COMMISSIONERS
1850 SW 170th AVENUE
BOARD WORK SESSION MINUTES
DECEMBER 3, 2013
6:00 - 8:00 PM

All Present:

TVWD Commissioners: President Richard Burke, Jim Doane, Marilyn McWilliams, and Dick Schmidt, (Commissioner Jim Duggan was absent)

City of Hillsboro, Utilities Commissioners: John Godsey, John Rosenberger, and David Judah

City of Hillsboro: Kevin Hanway, Niki Iverson, Tyler Wubbena, Rob Dixon, and Tacy Steele

TVWD Management

Staff: Mark Knudson, Paul Matthews, Todd Heidgerken, Patty Rupp, Mike Britch

TVWD Legal:

Counsel: Clark Balfour

Staff: Tod Burton

Overview:

The Tualatin Valley Water District (TVWD) and Hillsboro Water are working together to develop the Willamette Water Supply System as a long-term water supply source to provide greater reliability and redundancy as well as additional capacity for growth. In addition, the cities of Tualatin, Tigard, and Beaverton have also expressed interest in participating in the preliminary design of the Willamette Water Supply System. As current users of the Willamette River Water Treatment Plant, the cities of Wilsonville and Sherwood have also indicated their interest in participating with the other partners listed above in the governance discussion.

The Hillsboro Utilities Commission and key Hillsboro staff were invited to attend this work session. The meeting is intended to serve as an opportunity to further reinforce the importance of the ongoing relationship between TVWD and Hillsboro Water for developing the Willamette Water Supply System by 2026. TVWD and Hillsboro Water staff will provide an overview of the program and review the status of various projects currently underway.

President Burke called work session to order at 6:05 p.m.

Chief Executive Officer (CEO), Mark Knudson, provided brief opening comments, and introductions took place.

WILLAMETTE WATER SUPPLY PROGRAM (WWSP) OVERVIEW (PowerPoint slides attached).

CEO, Knudson, provided history of the Willamette River as a Regional Water Supply. He also covered the following:

- Current Project Agreement
- Interim Organization
- Projects & Activities
- Recent Events
- Willamette Water Supply Program Interim Organizational Structure (Graph, Page 4, top slide)

The Current Project Agreement would include the Scope, the TVWD – Hillsboro Partners, and the cities of Tualatin, Tigard and Beaverton.

Commissioner McWilliams asked how the City of Wilsonville (Wilsonville) would fit into the structure. A brief discussion took place regarding the question. CEO, Knudson, explained that communicating with Wilsonville would be essential.

CEO, Knudson, explained particulars of the graph mentioned above and spoke of developing a Policy Advisory Committee. A general discussion ensued regarding the concept.

Commissioner Doane led a discussion on the topic of the governance structure and continuity. One of the principle concerns voiced amongst the group was the development of the governance agreement and how voting options would be determined.

SW 124th Avenue Pipeline Project: (PowerPoint slides attached)

Chief Engineer, Mike Britch, provided a PowerPoint presentation on the SW 124th Avenue Pipeline Project. He projected the project to take as long as two years. Mr. Britch explained graphs on pages 5 of the PowerPoint slides. The key issues are predicted to be on-going coordination with Washington County, and coordination with the Bonneville Power Administration.

Willamette Water Supply Program (WWSP) Preliminary Design: (PowerPoint slides attached)

Mr. Britch presented background information and cost and schedule summaries of the preliminary design of the WWSP.

WWSP – Public Affairs and Public Outreach: (PowerPoint slides attached)

Todd Heiderken, Director for the WWSP, provided an overview of the Public Affairs and Public Outreach Projects for the WWSP.

Mr. Heiderken then gave the floor to Nikki Iverson with the City of Hillsboro, who provided a presentation and additional information regarding the governance in terms of Hillsboro's "guiding principles" of the project (slides 15 & 16). Ms. Iverson described the following:

- Protection of voting rights
- Clear Structure of Governing Body and authority
- Clear definitions of Managing Agency Responsibilities

- Build a resilient institution
- Commitment to infrastructure Maintenance
- Cost Effectiveness


Hillsboro Water's Manager, Mr. Hanway, spoke of keeping the elected officials apprised of the guiding principles. Ms. Iverson indicated that an Intergovernmental Agreement could be developed by 2015, or possibly earlier.

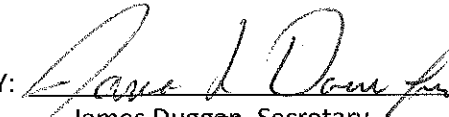
A general discussion took place amongst the group. Mr. Godsey inquired about Metro and if they had a stake in decision-making. CEO, Knudson, explained that should this occur, it would be addressed early on.

ADJOURNMENT

Without objection, President Burke adjourned the meeting at 7:45 p.m.

BOARD OF COMMISSIONERS
TUALATIN VALLEY WATER DISTRICT

BY: 
Richard Burke, President

BY: 
James Duggan, Secretary
Doane, Acting

Date Approved: January 15, 2014

Tualatin Valley Water District


Hillsboro Water

Willamette Water Supply Program Overview

Tualatin Valley Water District

Board of Commissioners Work Session

December 3, 2013



Tualatin Valley Water District

Hillsboro Water

Agenda

- Introductions
- History of the Willamette as a Regional Water Supply
- Current Project Agreement
- Willamette Water Supply Program
 - Interim Organization
 - Projects & Activities
- Questions & Discussion

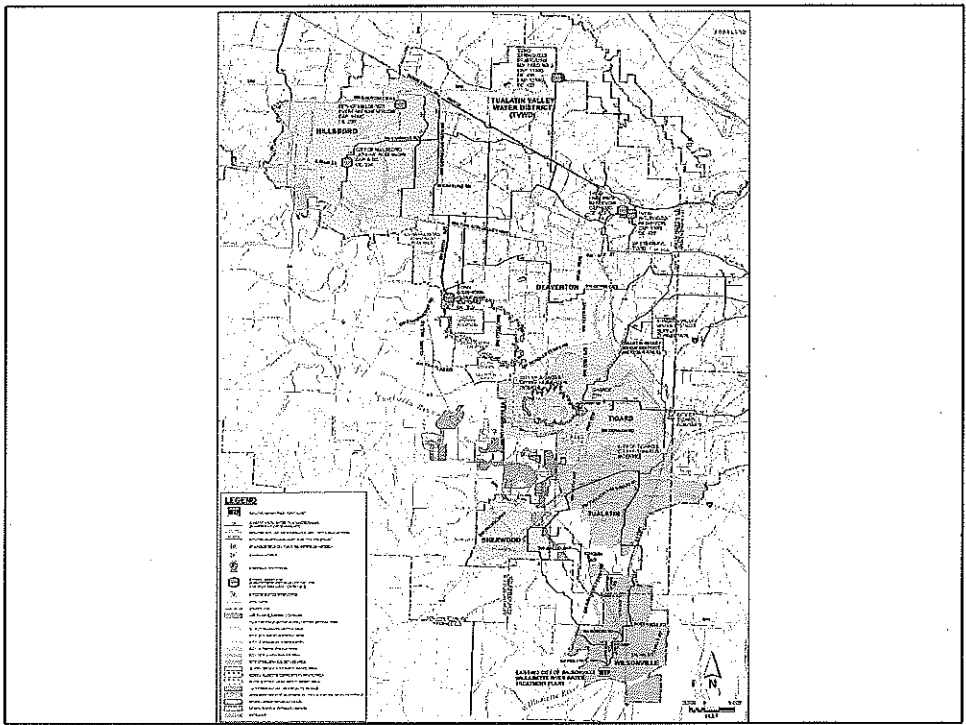
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Tualatin Valley Water District 

Current Project Agreement

- Scope
- TVWD – Hillsboro Partners
- Tualatin, Tigard & Beaverton Joinder Agreements

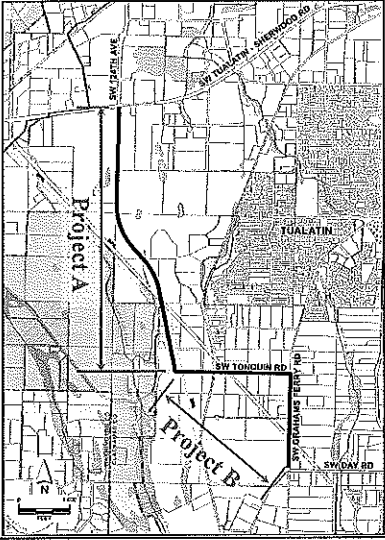
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Tualatin Valley Water District 

SW 124th Avenue Pipeline Project

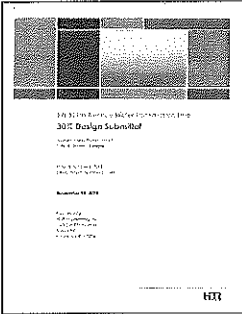
- Schedule: ~2 ½ mos into 2 yr proj.
- Contract Amount: \$2,426,942
 - Project A: SW 124th Avenue (~8,200 ft) \$1,439,905
 - \$868,364 TVWD
 - \$571,541 Hillsboro
 - Project B: Tonquin Rd/Grahams Ferry Rd (~6,400 ft) \$987,037
 - \$595,253 TVWD
 - \$391,784 Hillsboro



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SW 124th Avenue Pipeline Project

- Recent activities:
 - 30% Design Submittal November 11th
 - Working through development of appurtenances and location of pipe in roadway corridor




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SW 124th Avenue Pipeline Project

- Key Issues:
 - Near-term (3 mos.)
 - Ongoing coordination with Washington County
 - BPA coordination
 - 60% design in January



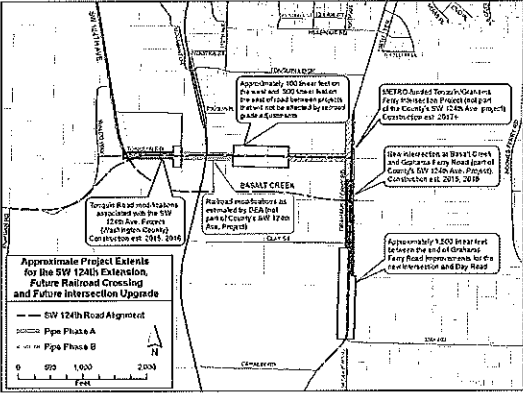
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SW 124th Avenue Pipeline Project

- Key Issues:
 - Mid-term (3 – 9 mos.)
 - Project B: Tonquin Rd/ Grahams Ferry Rd (~6,400 ft)
 - WA County
 - Railroad
 - BPA

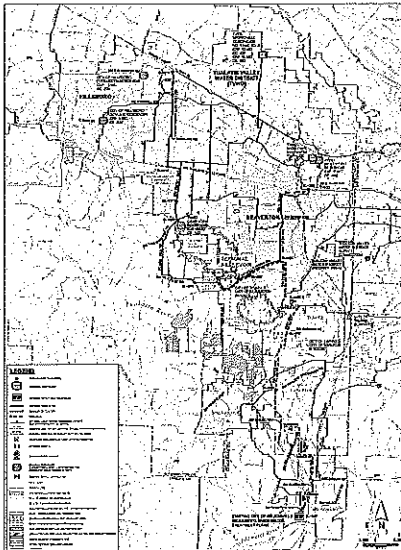



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WWSP Preliminary Design

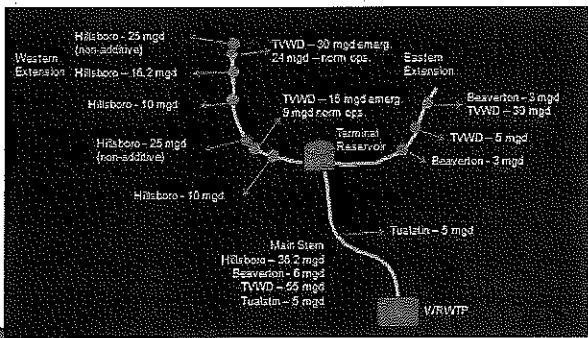
- Schedule: ~2 mos into 2 yr proj.
- Contract Amount: \$4,177,970
 - Base Contract: \$3,498,277
 - \$2,109,707 TVWD
 - \$1,388,570 Hillsboro
 - Optional Task 20: \$679,693
 - \$409,903 TVWD
 - \$269,790 Hillsboro



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WWSP Preliminary Design

- Recent activities:
 - Identifying Partner flows & Level of Service requirements



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WWSP Preliminary Design

- Key Issues:
 - Near-term (3 mos.)
 - Finish preliminary hydraulic evaluations
 - Finish preliminary terminal storage evaluations
 - Ongoing coordination with SW 124th Avenue Pipeline Project
 - Complete initial assessment of intake facilities

Assumed capacities for preliminary hydraulics

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WWSP Preliminary Design

- Key Issues:
 - Mid-term (3 – 9 mos.)
 - Terminal Storage site identification
 - Alternative alignment analysis

Development Constraints

Buildable Lands Inventory



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Willamette Water Supply Program Public Affairs and Public Outreach

- Public Affairs – navigating the process with decision makers
 - Goal: Allow the project to proceed smoothly
- Public Outreach – navigating the process with the public and those impacted by the project.
 - Goal: Provide information that creates a greater understanding of the project
- Separate yet coordinated tasks


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Willamette Water Supply Program Public Affairs and Public Outreach

- Request for Qualifications Process
 - Received two submittals for the Public Affairs and two submittal for the Public Outreach
 - Decision by next week
 - Agreements in place at the beginning of next year
- Project Manager (Both Projects) – Todd Heidgerken

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 Hillsboro Water

Willamette Water Supply Program Governance – TVWD Principles

7. Commitment to long-term investment in order to maintain assets
8. Flexibility to accommodate future requirements
9. Commitment of partners to participate and honor their obligations
10. Commitment to not harm other partners
11. Prior commitments honored

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 Hillsboro Water

Willamette Water Supply Program Governance – Hillsboro Water Principles

1. Protection of Voting Rights
2. Clear Structure of Governing Body and Authority
3. Clear Definition of Managing Agency Responsibilities
4. Build a Resilient Institution
5. Commitment to Infrastructure Maintenance
6. Cost Effectiveness

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**QUESTIONS
AND
DISCUSSION**

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