One of the major project milestones of 2009 was the completion of a preliminary engineering and cost study of options for a dam raise at Hagg Lake that would address new seismic standards. The Dam Raise Appraisal Study, funded by the Water Supply Partners, identified feasible engineering options to meet the long-term water infrastructure needs of the region.

The study outlined several engineering options, including a replacement dam immediately downstream of the existing Scoggins Dam to meet new seismic standards. The study included updated cost estimates for dam designs and construction and mandatory seismic improvements to the facility. The Partners also updated cost estimates for expanded pipelines, pumping facilities and water treatment capacity necessary to deliver the needed water.

The following is a summary of the communication and public involvement activities related to the preparation and findings from the Dam Raise Appraisal Study and project status:

**Presentations/meetings**

**Key Stakeholder Groups**

Jan 7  Tualatin River Watershed Council (show video)
Jan 26  Natural Resources Agencies  (show video)
March 18 Clean Water Services Advisory Commission
April 21  Water Managers Group
May 6  Tualatin River Watershed Council
Aug 19  Water Managers Group
Sept. 2  Tualatin River Watershed Council
Sept. 15  Policy Steering Committee
Sept. 16  Clean Water Services Advisory Commission

**Community/Agricultural**

Feb 5  Beaverton Kiwanis
April 8  Hillsboro Leadership (show video)
May 5  CPO 1 – Cedar Mill (show video)
May 20  CPO 15 – Fern Hill/Forest Grove (show video)
May 27  CPO 4M – Metzger (show video)
June 8  CPO 9 – Hillsboro (show video)
Sept.  8  CPO 8 – North Plains
Oct. 5  Washington County Medical Society
Oct 29  Hagg Lake neighbors
Nov 16 Washington County Public Affairs Forum
Nov 17  Hillsboro Optimists
Dec 8  TVID

Congressional briefings

May 2  Senator Jeff Merkley and local elected officials
Sept. 2  Senator Wyden staff and local business, environmental supporters
and local elected officials

Project Public Information: Materials, Website and video

VIDEO: A 12-minute video, Water for the Future, and 6 brief vignettes describing the
Water Supply Project were placed on project website early in 2009 and 100 copies were
made for distribution to partners, stakeholder groups, citizen participation groups. The
video received an award from AWWA (northwest chapter) for excellence in
communication.

Video presentations were made to the following groups: TBWSP Policy Steering
Committee, Tualatin River Watershed Council, Westside Economic Alliance, Clean
Water Services Citizen Advisory Commission (CWAC), TVWD staff, Clean Water
Services staff, Washington County facility staff, Hillsboro Leadership and Chamber of
Commerce. The video was also shown to 4 CPO groups (see under presentations).

A condensed version of the 12-minute video was also developed for the website and
other needs, featuring Senator Jeff Merkley.

PORTABLE DISPLAY: A portable display was developed for circulation at partner
facilities, community events and other public locations through summer 2009.

The display was circulated at the following events and sites:
Hillsboro 2020 Town Hall April 29
Public Works Fair at Washington Square May 16 -17
Sherwood Library July 1st – July 7th
Beaverton Library July 15th – July 21st
Hillsboro Library July 21st –July 29th
Washington County Fair July 30th – August 2nd
Tigard Library August 12th – August 24th
Tualatin Library August 24th – Sept. 4
PROJECT NEWSLETTER: A newsletter summarizing the dam raise appraisal study was sent out in September to a list of more than 2,000 and distributed at project meetings

Hagg Lake Property Communication

Project staff and consultants worked with 12 property owners who requested surveys of their land to better understand potential impacts to their property. The Partners worked with Universal Field Services to obtain the surveys for each property owner and follow-up meetings were held with several owners to discuss the results of the surveys.

Media coverage

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<th>Media</th>
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<tr>
<td>1-5-09</td>
<td>KGW.com (AP Wire)</td>
<td>Water needs are growing in Tualatin Valley</td>
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<td>3-17-09</td>
<td>Hillsboro Argus</td>
<td>Scoggins Dam gets $300 earmark</td>
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<td>5-12-09</td>
<td>Hillsboro Argus</td>
<td>Seismic concerns complicate Scoggins Dam project</td>
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<td>5-13-09</td>
<td>The Oregonian</td>
<td>Quake risk adds to cost of Hagg Lake dam Project</td>
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<td>5-14-09</td>
<td>HS Daily Wire.com</td>
<td>Oregon needs to raise Hagg Lake dam for fear of earthquakes</td>
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<td>8-5-09</td>
<td>F G News Times</td>
<td>Report: Raising Hagg Lake best option</td>
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<td>8-6-09</td>
<td>The Oregonian</td>
<td>Estimated cost to raise dam surges</td>
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<td>8-7-09</td>
<td>Hillsboro Argus</td>
<td>Funding and seismic issues flood Scoggins Dam raise project</td>
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<td>Hillsboro Argus</td>
<td>Money Spigot (opinion)</td>
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<td>8-28-09</td>
<td>Hillsboro Argus</td>
<td>Costs a concern for Scoggins Dam Proposals</td>
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<td>8-29-09</td>
<td>Hillsboro Argus blog</td>
<td>Questions flow over dam-raise project’s effect on water rates</td>
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<tr>
<td>9-6-09</td>
<td>Hillsboro Argus</td>
<td>Local water projects to receive Federal funding</td>
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11-19-09 OPB TV Field Guide* Expanding Hagg Lake my require New dam

*NOTE: Project staff worked with OPB to provide background information, coordinate interviews, footage, and historic photos for this 10-minute segment

**Partner and supporter newsletters**

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<thead>
<tr>
<th>Month</th>
<th>Newsletter</th>
<th>News/Events</th>
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<td>Feb 2009</td>
<td>Clean Water Matters</td>
<td>State-of-the-County Forum Highlights the role of long-term water supply planning</td>
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<td>March 2009</td>
<td>Cedar Mill Newsletter</td>
<td>Meeting our future water supply needs</td>
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<td>April 2009</td>
<td>Clean Water Matters</td>
<td>Congressional delegation secures $300,000 for water supply project and title transfer process</td>
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<td>May 2009</td>
<td>Westside Economic Alliance e-newsletter</td>
<td>Senator Merkley tours the Westside water supply project</td>
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<td>Sept – Oct</td>
<td>Water Words (billing insert)</td>
<td>Study shows Hagg Lake can be safely expanded</td>
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<td>Sept. 2009</td>
<td>Clean Water Matters</td>
<td>Congressional staffers meet on Hagg Lake project</td>
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<td>Sept. 2009</td>
<td>City of Hillsboro City Views</td>
<td>Water Survey (and the survey says…</td>
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<td>Oct 2009</td>
<td>Hillsboro Chamber of Commerce Business Advocate</td>
<td>Watershed Ideas can Guide our Region’s Future</td>
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**Title Transfer Environmental Assessment**

A public Scoping meeting was held on February 12 in preparation for an Environmental Assessment of title transfer, per the NEPA requirements. The notice was sent to a mailing list of 2,000 and about 40 people including many Hagg Lake neighbors attended the meeting. Two written comments were received from the Tualatin Riverkeepers and Kathy Newcomb (Citizens for Safe Water).