

Project Update – December 9, 2011

Thompson Place Stillwell Street Improvements – Completed

Tanglewilde and Thompson Place Well Integration Projects – both wells drilled and ready for integration into the water distribution system.

- **Phase 1 Well Integration Project (Bob Coker Well)** – Completed

- **Phase 2 Well Integration Project (Don Taylor Well)** – Completed

Both new wells are now integrated into the water system diminishing the need to purchase water from the City of Olympia. Dedication plaques will be posted on the Don Taylor and Bob Coker wells and refinements to both well houses will be made. Park restoration will be completed in the Spring of 2012.

Reservoir and Booster Pump Station Project – The project has been awarded to T Bailey. Construction of the project has begun, and will continue through 2012. Work on-site and new water main along 5th to Ranger will begin on December 12, 2011. Contractor will be working throughout the school break to get a lot of the street delays done during that time. An art project with the Lydia Hawk Elementary School students is planned.

Tanglewilde Water System Leak Reduction Program – An active program to identify and repair leaks has been underway. This summer and fall, some major leaks were identified and repaired. These leak repairs reduced the amount of water lost by approximately 280 gallons per minute. It is anticipated that program will continue to discover and repair other leaks and provide benefits to the water system by way of leak reduction. In December 2011 a fire hydrant on Husky and Coker was replaced due to it leaking and not being repairable.

Cornerstone Chlorination and Corrosion Control Improvements – Both projects are now completed. A reconciliation of fees paid by the community's residents will be completed in January and an accounting report and revised and updated proposed surcharge schedule will be communicated to the residents and a public hearing will be held by the Commissioners in the January to February 2012 time frame.

Covington Community Water System - The PUD is under an order from the State Department of Health to resolve the arsenic issue in this water system by December 2012. The optimal solution appears to be treating the water to remove the arsenic and dispose of the waste through the STEP sewer system and we are in the process of investigating this option. In October, we completed a pilot test to establish backwash water characteristics before considering disposal of the backwash through the City of Lacey STEP sewer (arsenic in backwash remains below the concentration established by the City of Lacey and LOTT). We are actively working to pin the timelines and requirements of this project down.

Other Non-capital Project Items of Interest

Small Work Projects

Wilderness Glen – Pierce County

Replaced 13 service valves.

Service valves were inoperable and needed to be replaced. Work was completed in October 2011

Travis Jack – Pierce County

Replace check valve in between the reservoir and the booster station.

Engineering is working on project at this time. Estimated time of completion is March of 2012.

Unmetered Accounts – Pierce County

Thurston PUD has 16 unmetered accounts that need to be metered.

Project was awarded to Rob's Excavating and was started the week of November 7, 2011.

Work includes finding services and installing meter setters. Project has been completed.

Lake Whitman – Pierce County

Total Replacement of Building and Pumphouse Plumbing

Project was to replace building, pressure tanks and plumbing, plus install a source meter.

Project was completed November 4, 2011 and new pumphouse will be painted next spring.

Hansford Mucks and Christensen Muck – Pierce County

Thurston PUD re-plumbed the inside of both pumphouse with new pressure tanks and plumbing during the Fall of 2011.

Crescent Park – Pierce County and Eastridge West and Granite – Lewis County

Re-roof all these systems pumphouse in Summer of 2011.

Elk Heights - Pierce County

Replaced booster pumps in the Fall of 2011.

Bond Issue and Bond Rating - The District received a bond rating for the first time from Standard and Poors earlier this year of AA-. This is a very favorable rating and resulted in our ability to take out a bond at 3.37% to refinance debt at lower rates and to set aside money for capital improvements and new acquisitions.

2009-2010 Audit by the State Auditor – The State Auditor concluded its review of the District's finances and we received a clean bill of health with no audit findings. The Audit Team was very complimentary. The report is posted on the web site.