

2014 Major Projects, System Repairs & Upgrades:

- 1. Consolidation of the Lew's 81st, Woods and Jenni Water Systems:** The District received a State Drinking Water State Revolving Fund (DWSRF) loan (1% money) to merge two smaller water systems, Woods and Jenni into the Lew's 81st water system. This project will provide more reliable water service water for the Woods and Jenni water system customers. Construction on the project will begin in 2015. An update is on our web site in the Projects section.
- 2. Consolidation of the Sword and Platt Water Systems:** This project will merge two small water systems into a larger water system and will provided better and more reliable water service water for the customers. Construction on the project will begin in 2015. An update is on our web site in the Projects section.
- 3. Webster Hill:** This water system, with 18 connections joined the PUD in 2014. The PUD was able to obtain \$200,000 in grant funding to install permanent chlorination and replace the water mains.
- 4. Replaced Booster Pumps:** Terry Lane, Nisqually Highlands, Whitney, Pleasant Valley, & Indian Crest 2 water systems.
- 5. Well Pump Replacements:** Catfish 1 & 2, Coker Wall (Tanglewilde-Thompson Place), Eastridge 2, Clerget and Travis Jack water systems.
- 6. Electrical System Work:** Elk Heights, Harmon Road, Pleasant Valley, Travis Jack, Sky Acres, Tish, Sargent, Lew's 81st, and Nisqually Vista water systems.
- 7. New Chlorine Pumps Installed:** Pleasant Valley, HMuck1 & 2, CMuck1, and the Evergreen Vista water systems. Replaced the chlorine injection valves at Tanglewilde-Thompson Place water systems.
- 8. Pressure Tanks Replaced:** Pit, Fir Tree 7, Smith Prairie, H Muck, Homestead #1, and T Muck 3 water systems.
- 9. Elk Heights water system:** Chlorinated to treat manganese and iron.
- 10. Generator Issues:** Resolved generator issues at the Horsfall and Hawk Acres water systems.
- 11. Tanglewilde Seahawk Source Meter:** Replaced this large meter.
- 12. Drop Pipe Replacement:** Eastridge 2, Valley Meadows, Deschutes Glen, Catfish 1, and Trinity Muck 1 and 2 water systems.
- 13. Multiple Well Projects:** Replaced pumps at Valley Meadows, Deschutes Glen, Catfish 1, and Trinity Muck 1 water systems.
- 14. Pump House Repairs:** Painted pump houses at Eastridge, Eastridge West, Prairie Villa, Loma Vista, Pleasant Valley, Prairie Ridge, and Crowder Road. A new roof was placed on the Tolmie Estates water system pump house.
- 15. Well Cleaning:** Cleaned wells at Sales and Trinity Muck 1 water system.
- 16. Service Line Replacement:** Crescent Park and Tanglewilde-Thompson Place
- 17. Leak Repairs:** Hebert, Nisqually Vista, Lazy Acres, Horsfall, Hawk Acres, Travis Jack, Terry Lane, Loma Vista, Elk Heights, and Tanglewilde-Thompson Place water systems. Helsep had electrical issues, Fir Tree 7 had sand issues, Jenni had electrical issues and at the Pederson Place water system, a contractor hit the water main.
- 18. Emergencies:** Nisqually Vista out of water tree root damaged main line, Elk Heights, main line break due to poor bedding when pipe installed.
- 19. Blow-off Valves Installed:** Eastridge West, and Brockway 2 water systems to better serve customers and facilitate flushing.