

From The Director's Office:

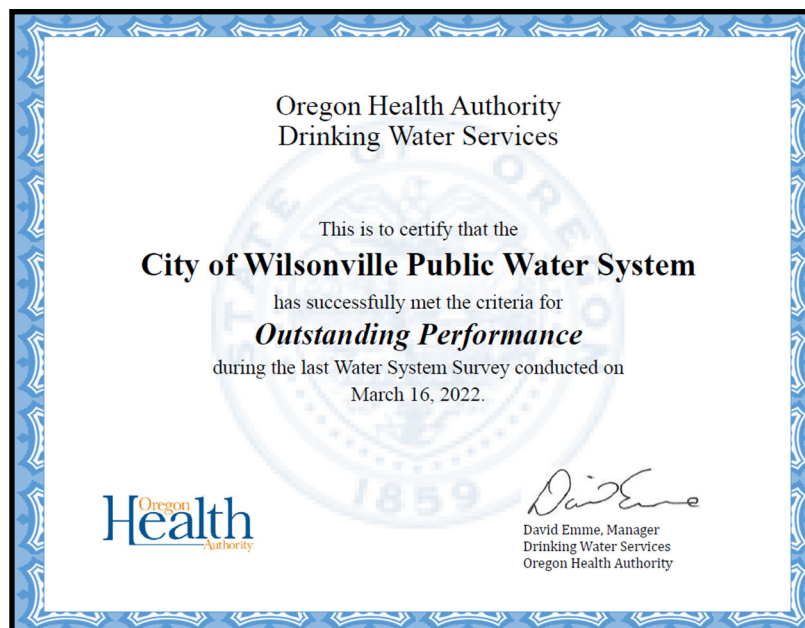
Congratulations to the City's Water Division and Veolia Water staff for being awarded an "**Outstanding Performance**" designation by the Oregon Health Authority Drinking Water Program.

This designation is given at the completion of a water system survey if a community public water system meets all the criteria set forth by the Oregon Health Authority (OHA) Drinking Water Program. A water system survey is an on-site review of a system's sources, treatment, storage facilities, distribution system, operation and maintenance procedures, monitoring, and management, for the purpose of evaluating the system's capability of providing safe water to the public.

Per the letter to the City of Wilsonville from the Regional Engineer of Oregon Health Authority—Drinking Water Program "*The water system was found to be well operated and maintained by experienced staff. No significant deficiencies were identified during the survey.*"

Systems that are designated outstanding performers will have their water system survey frequency reduced from every 3 years to every 5 years.

This is the City's third time receiving an Outstanding Performance title.



PUBLIC WORKS

FIRST RESPONDER

Best Regards,

Delora Kerber, Public Works Director

Backflow Prevention

Annual Residential Backflow Testing

As the warmer weather arrives, residents are starting to turn on their irrigation systems. Pipes associated with irrigation, swimming pools and hot tubs are common potential 'cross connections' that require backflow prevention equipment which should be tested annually. Backflow is the reverse flow of water and other liquids or substances into distribution pipes in the water supply. Backflow prevention equipment stops any contamination of non-potable water and keep our drinking water free of contamination.



Irrigation helps keep our city looking green

Residents received a yearly reminder by mail with a unique ID number, called a TRAC number. TRAC numbers give testers information about the assembly at each location, such as make, model, and serial number. State and City Code also requires that all backflow assemblies be tested after the initial installation, and after any repair, replacement or relocation.

To comply with the annual requirements, residents need to contact a State of Oregon approved Certified Backflow Assembly tester to complete the test and submit the results using the TRAC number.

REMINDER: Backflow Prevention Assembly(s) Annual Test

Notice Date: March 5, 2020

Due Date: May 31

TRAC #: C421F4

Service Address: 29799 SW Town Center Loop E
Wilsonville, OR 97070

See reverse side for your backflow assembly details

Sample TRAC number

Roads & Stormwater

Keeping Beauty and the Bridge Beautiful

We are proud to have the Beauty and the Bridge student art project in our City, on Wilsonville Road at the I-5 interchange. It features the artistic work of elementary, middle and high school students from our community, providing a unique view to commuters and pedestrians.

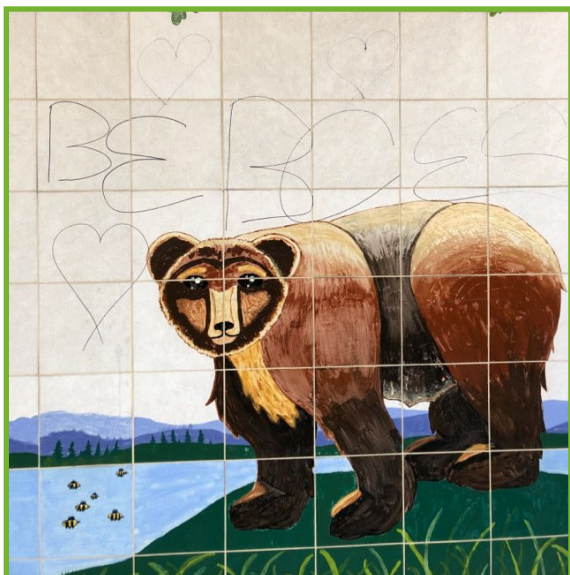
Recently, the Beauty and the Bridge art installation was vandalized with graffiti. Roads staff completed a clean up to restore the artwork. Graffiti on public property should be reported to Public Works. If citizens witness vandalism in progress, they should call the Wilsonville Police's non-emergency dispatch line immediately to intervene. This could save time and effort for City staff or private property owners.



Before



Clean up complete!



Before



Clean up complete!

Utilities—Wastewater

Root Removal & CCTV Inspections

The Utilities crew tackled root removal in a few manholes this month. Tree roots love nutrient-rich wastewater and hair-like drapes of roots can develop in a manhole. These drapes of roots could eventually cause blockage in the sewer system if they were to fall into the channel, so staff proactively address these issues as soon as they are discovered.



Roots draping in a manhole

The Wastewater crew assisted the Engineering Department with some CCTV work on the Old Farm Road project in Charbonneau. The crew inspected the sewer lines and storm lines as part of the final inspection of the project.



Tim with the CCTV Van



Randy setting up the camera

Utilities—Wastewater cont.

Manhole Repairs

The Wastewater crew has been performing a variety of manhole repairs. Most fixes require staff to make a confined space entry into the structure in order to execute the repair. Others repairs can be accomplished from the topside, such as when a manhole needs to be raised up to grade or when a manhole casting needs to be repaired to eliminate infiltration.



Damaged casting



David sealing up the casting

Utilities—Water

Exercising Valves

The Water crew has been hard at work performing the valve exercise program. Exercising valves ensures reliable operation and helps maintain water quality. Each valve is operated through a full cycle and returned to its normal position. The crew has been focusing on exercising all of the valves East of I-5 which equates to over 2,050 valves.

Turning valves can be a repetitive and physically demanding task. The crew utilizes a hydraulically operated valve actuator and an electric valve operator to assist with the turning. However, this equipment can be heavy and requires a lot of loading and unloading between valve clusters.



Randal turning a valve

Facilities

New Landscape Nursery

Due to labor shortages and prolonged winter weather, the Facilities crew was not able to complete their spring planting projects which intended to replace trees on City property landscapes damaged or destroyed in the 2021 Ice Storm. To keep the tree seedlings viable for planting until fall, the Facilities crew prepared a nursery in a back corner of the Elligsen Reservoir site. The site provided easy access to the trees, while being secure and sheltered from the wind and direct sunlight. Staff smoothed out the area, placed filter cloth on the ground and set the trees in rows so they could be secured by placing a 2X4 across the tops of the pots and staked to the ground in order to assure they stay up right during high wind events. Lastly, Daniel Morena, Facilities Maintenance Specialist installed a hose splitter with a two station irrigation timer on the nearby hose bib for future irrigation of the trees.



Leveling the site



Setting up the rows



Our finished tree nursery!

Facilities cont.

Water Feature Maintenance

Facilities staff teamed up with Parks Maintenance to begin the spring wash-down of the hard surfaces around the water features. After cleaning the top surfaces, staff vacuumed out the collection pits located in the Murase runnel. Once the top side components are completely cleaned, the crew will start shipping water through the features and super chlorinate the system while working on any equipment repair or replacements need before the water feature season opens.



The Murase runnel



Baker makes adjustments

Honors Program

The Janitorial staff participated in an online educational program known as the Buckeye Honors Program, which is provided by the International Sanitary Supply Association (ISSA). To receive their certification, staff must complete 14 different videos covering an array of cleaning procedures and pass an exam after each training video.



Watching a training module