

**From The Director's Office:**

During 2022, Public Works staff completed over 23,030 predictive, preventative or corrective maintenance work orders related to the operations and maintenance of the City's infrastructure. An additional 6,400 work orders were completed at the wastewater treatment plant and water treatment plant which are operated and maintained by Jacobs and Veolia Water, respectively.

Through hard work and dedication the Public Works team was able to install or replace 285 water meters, flush 8,778 fire hydrants and exercise 2,595 water valves. Over 170 street signs were repaired or replaced and 15,031 feet of sewer line was inspected.

More than 460 cubic yards of debris was removed from City streets by our street sweeping contractor and 81 (40 gallon bags) of trash was collected by the Adopt a Road volunteer program. Staff inspected and clean 2,687 storm inlets removing another 192 cubic yards of debris.

Public Works is proud that each of these actions and activities supports the City's goal to provide a clean, green and safe community for all our residents.



Pictures from left to right: removing debris out of the right of way to allow safe passage of pedestrians; relocation of art sculpture to WES transit station; inspection of sewer pipes via close circuit television.



**Best Regards,**

**Delora Kerber, Public Works Director**



## Facilities

### Sprucing up at City Hall

Facilities staff worked on a gray Sunday to make big changes in the City Hall parking lot while it was not in use. The crew removed 15 trees that were damaged in the severe ice storm or showing signs of disease. New trees that are better suited for the location will be planted early this spring. The landscape and bio swales were cleaned and the remaining leaves were removed.



At the same time, a staff member worked out of a 50 foot high lift to decorate the oak tree in the City Hall roundabout with large white and blue snowflake lights.

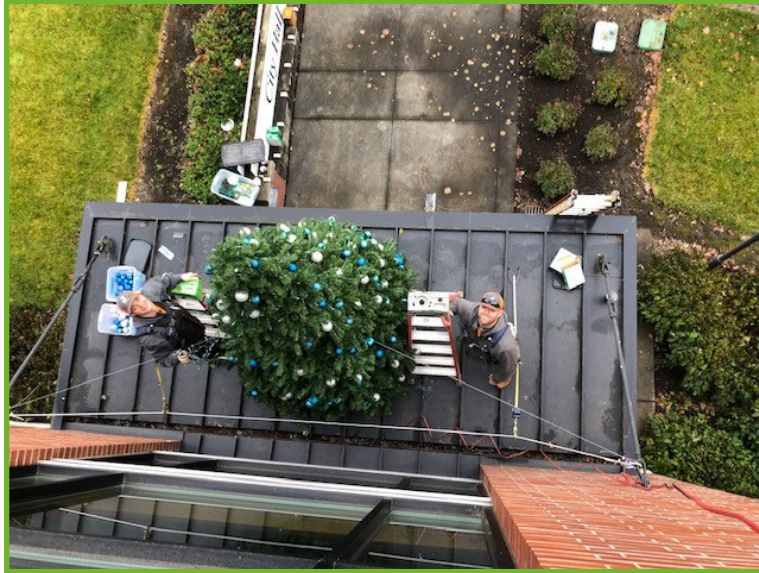




## Facilities cont.

### Holiday Cheer

The Facilities crew loves the holiday season. They get to be creative, add extra special decorations in high places and spread some cheer.



Our lobby featured a Public Works themed holiday tree, using upcycling project materials, such as caution tape and lock out tags, and also a few thematically appropriate, sparkly glass holiday ornaments, including a tape measure, hard hat, and an excavator. The tree topper is the mischievous “Matt on the Shelf” that made an appearance in 2020. We must have been especially good this year—Santa dropped by at the Public Works employee lunch and also admired the tree.



## Roads & Stormwater

### Leaf Drop Day—Round 2

The City hosted a second Leaf Drop Day of 2022 on Saturday, December 3. Attendance was much higher than the first event in November, making for a very busy day. Staff received approximately 11 tons of leaves. Our Parks & Recreation coworkers were on site to receive donations for the holiday toy drive and we thank the community for their generosity!



### Finishing Holiday Touches

The Roads crew added additional holiday flair to the Leyland Cypress tree at the intersection of Wilsonville Road and Boones Ferry Road. Bows and holiday ornaments were added to give a little extra festive detail during daylight hours.





## Roads & Stormwater cont.

### Landscape Work

The crew continued working on right-of-way landscapes as well as bridge and guardrail trimming.



*Before*



*After*

### Winter Storm Response

Essential Public Works staff worked in a 24 hour crew rotation that beginning the morning of December 22, lasting until the evening of the 23 to prepare for and respond to the extreme winter weather conditions.



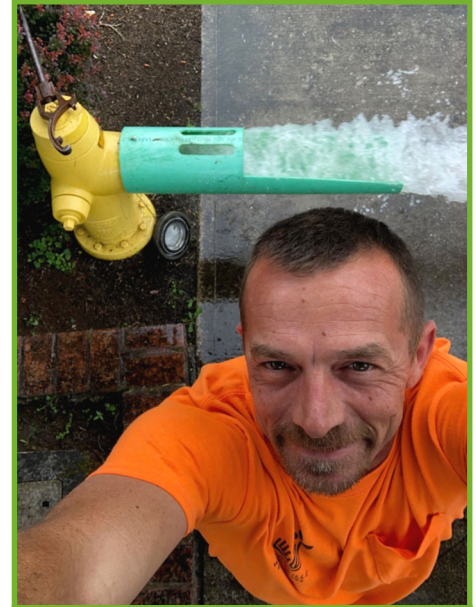


## Utilities—Water & Wastewater

### New Utilities Lead Maintenance Technician

Congratulations to our first Utilities Lead Maintenance Technician, Chris Seward. He will work closely with the Utilities Supervisor to provide additional supervision, technical guidance, and training to staff working in the field. Chris will also assist with planning and executing maintenance programs, budget planning, checking in with contractors, inventory maintenance, and safety training, in addition to the typical Water Technician duties.

Chris was hired on at the City as a Water Technician in January 2022. He previously worked as a water operator and sewer operator at Hayden Lake Water and Sewer District in Idaho for eleven years, and then for three years at North Kootenai Water and Sewer District as a water and sewer technician. Outside of work Chris is active in the Army National Guard as a Platoon Sergeant in logistical supply. In his free time he enjoys outdoor activities such as rock hounding and he also enjoys dabbling in lapidary work.



*Congrats, Chris!*

### Inspecting, Cleaning and Replacing

This month, the crew focused on hydrant inspections and meter replacements. They performed housekeeping at the pump stations and well houses, conducted a punch list walk through inspection at the Frog Pond Ridge development, completed utility locates and assisted wherever necessary in preparation and response to extreme winter weather. Wastewater staff also continued cleaning sewer lines and performing CCTV inspections in Charbonneau.

