

APRIL 2024 MONTHLY REPORT

From The Director's Office:

As you will read in our report this month, a reoccurring theme is Public Works is "Always Ready to Help". From protecting trees from Beaver damage to coordinating with Code Compliance and Parks staff on graffiti removal to relocating the SMART storage shed, Public Works staff is happy to provide assistance to other departments to keep the City operating smoothly.

Another great example of this teamwork is the Utilities water crew was called duty by the engineering department to assist with a waterline shutdown on 95th Avenue, to isolate a City main that was being adjusted by the Willamette Water Supply project. The crew prepared for the shutdown by cleaning out all of the valve cans that needed to be accessed for the shutdown and exercising the valves prior to the shutdown. The crew came in early on a Saturday morning to perform the shutdown so the contractor could perform the work with minimal disruption to the surrounding businesses.



PUBLIC WORKS
FIRST RESPONDER

Best Regards,

Delora Kerber, Public Works Director

Public Works - April 2024

Stormwater

April Showers Bring Full Catch Basins

Warmer weather has brought rapid growth of blooms and grasses, and April rains kept the Stormwater team busy inspecting and clearing outfalls and catch basins to prevent flooding.



Speaking of busy, a few busy beavers have caused significant damage to local trees. The Stormwater crew wrapped these trees with wire netting to prevent any further damage. Crew members will continue to monitor the area for further beaver damages.





Public Works - April 2024

Roads

A Clean Slate

In the month of April the Roads division has focused efforts on median and right of way cleanup. Mowing, trimming, and leaf removal are all part of this process.





Winter weather can wreak havoc on roads. The Roads crew including Ricardo Anselmo, are taking advantage of the dry days to complete asphalt maintenance and pothole repair.



Roads

Paint Wars

Spring cleaning continues with a near daily graffiti removal regime. While the City has recently been challenged by these prolific taggers, Hayden Briggs, Rodney Hoskins and the whole crew are responding swiftly to keep our city clean and beautiful.





Some paint is good paint, and Roads crew including Jason Digby are working on pavement markings at Murase park and other areas around town as weather permits.



Facilities

All Together Now

Teamwork makes the dream work, and all hands were on deck to move the SMART shed to its new location. Facilities crew built a frame for transport, assisted in the move and poured a new pathway at the new permanent location for the shed.

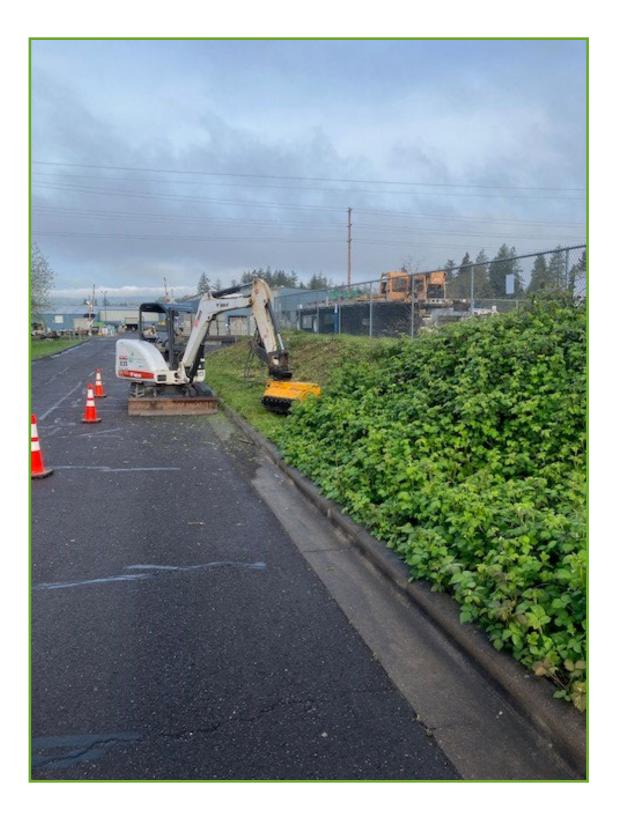




Facilities

Blackberries-B-Gone

Utilities team member Konnen Bell made quick work of eradicating blackberries and grass along the access road leading to the Public Works Complex using the mini excavator with flail mower attachment. The flail mower attachment is a great help in waging war against these persistent and prolific vines.



Facilities

Fresh Faced For Spring

The Sophia Park restroom underwent a complete remodel, with Trevor Denfeld, Robert Todd and Konnen Bell tearing down old drywall and insulation to be replaced with new materials, and finished with a water proof coating.





Reynaldo Pineda has been busy at work refreshing the garden beds at both City Hall and the Wilsonville Library. These fresh plantings look great and ready for the Spring and Summer seasons ahead.



Utilities

Rebuilding for a Better Water Valve

This month the water crew had GC Systems in town to perform Cla-Val control valve rebuilds. The work entailed rebuilding thirteen Cla-Val control valves. The rebuild consisted of full disassemble and cleaning of the main valve and pilot controls and the replacement of all rubber parts, assembly, testing operation and putting the valve back in service. The control valves in the system are on a 5 year rebuild cycle. The water crew assists the contractor on some of the larger valves that require a backhoe to lift the cover off the valve. The crew also helps with putting the valve back in service by verifying pressures and in some cases such as at the well sites operating pumps to verify the valve is functioning the way that it should.





Public Works - April 2024

Utilities

I Spy With My Digital Eye

The Utilities sewer crew continues their progress cleaning sewer lines and conducting CCTV inspections. David Perfecto and Tim Steele are currently working on inspecting sewer lines in the Villebois neighborhood.





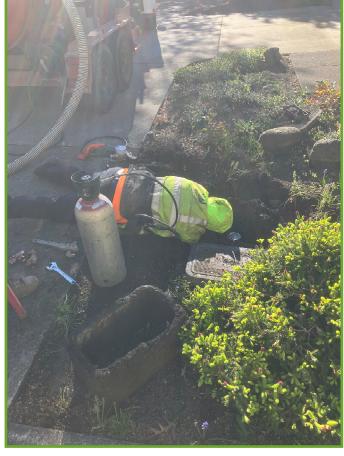


Utilities

Super Cool

This month Randy Burnham, Randal Magnuson and David Perfecto performed a service line freeze to replace a curbstop that had broken. Freezing the service line entails applying carbon dioxide to the pipe in order to create an ice plug to stop the water flow.





This method is used so the work can be performed without having to isolate the water main, which would affect multiple residences. Once the line is frozen the crew can replace the curbstop and thaw out the line to put the residence back online.