

From The Director's Office:

Luke McKinnon presents at the ORPA Annual Conference

In October, the Oregon Recreation & Park Association (ORPA) hosted its annual conference. Presenting at this educational conference was City of Wilsonville's Facilities Grounds Specialist Luke McKinnon, with his segment "Balancing Ecology and Efficiency: Smarter Park and Facilities Grounds Maintenance". Luke's session taught attendees practical and budget friendly methods for maximizing existing assets and managing time and resources efficiently. The session had many participants and he received positive feedback from the crowd which included peers with many years of experience and newcomers alike. It is great that Luke was able to share his knowledge with others.



Best Regards,

Delora Kerber, Public Works Director

Roads

Clean And Clear

Ensuring traffic signals and signs are visible is just one way the Roads team helps keep Wilsonville safe. The Roads crew are getting the City ready for the Winter season by trimming vegetation to improve sight lines and traffic signal clearances on City – maintained roadways before severe weather arrives.



Roads

Rapid Response

While traveling between jobsites, members of the Roads and Stormwater team found a large downed tree that was blocking a public roadway. Timing is everything, as this tree had fallen just minutes before the crew drove by. Due to a public roadway being blocked by the fallen tree, the team jumped into action and brought in the equipment needed to reopen the roadway safely and quickly. We remind private property owners to have the trees near their property inspected and pruned regularly. The City is unable to assist with trees fallen on private property, and can only provide assistance when public roadways are impeded by debris. More information about trees and adjacent property owner responsibility can be found in Wilsonville City Code section 6.208.

Homeowners are welcomed to bring their collected fallen leaves (no other debris, please) to the City's annual Leaf Collection Event on Saturday, November 22. Leaves will need to be dumped from plastic bags or brought in biodegradable paper leaf collection bags. More information on Leaf Day can be found on the City's website.



Roads

Share The Road

Taking full advantage of the dry weather was the name of the game in October. Dozens of crosswalks and bike lanes received a refresh with new pavement markings. These highly reflective markings will help keep bicyclists, pedestrians and drivers safe during the dark winter months. Shown below is the assembly and installation of a bike lane marker using thermos plastic decals designed for weather resistance and long wear.



Stormwater

Swale Superstars

Stormwater crew members Elijah Mann (shown here) and Jay Herber recently planted eight new Willamette Valley Ponderosa Pines in filtration swales along Coffee Lake Drive. These trees are superstars in ponds and swales, as they are extremely hardy and resilient to extreme weather variations from winter flooding to summer drought.



Stormwater

Getting To The Root Of The Problem

The Stormwater team is in its second year of using closed-circuit television (CCTV) to inspect the stormwater system. This program is offering valuable insights into the condition of the stormwater pipe infrastructure, which will inform future decisions about capital improvements to the system. Currently the team is focused on investigating the Town Center Loop area, where some sections of pipe are over 30 years old, and are beginning to experience root inclusion and general wear and tear due to age.



Utilities

Who You Gonna Call? Public Works!

An angle stop valve controls water flow from the mainline to the City water meter, and should always be managed by a Public Works Utilities technician. Recently there have been disruptions to residential customers that are the result of improper manipulation of these angle stop valves by private parties.

In the photo below, Utilities Water Technicians Randy Burnham and Randal Magnusen were called out to repair a leak as a result of one of these angle stops being broken. To repair this damage, the crew had to shut off water service for several adjacent properties. Nearby homes were without water for about two hours while the City crew repaired the plumbers damage. It's always best to call the City before beginning any work, we are happy and ready to help eliminate unnecessary interruptions to service by assisting with needed support.



Utilities

Heavy Equipment Practice

The City maintains several reservoir sites around the City. These sites are the locations of storage tanks filled with potable water which may be used in the event of fire or emergency response. The water in these storage tanks is continually refreshed and mixed with newly produced potable water, to ensure the quality of the stored water is maintained at all times.

These sites also function as temporary storage areas for excess soil that was removed for locating a meter or utility line. In the photo below, Utilities crew member Luis del Rio is using a backhoe to clean out a storage bin to make room for new material. Practice makes perfect, and working within the bin area allows team members to refine their skills operating large machinery, ensuring accuracy and safety when the machinery is used in the tighter quarters of a jobsite.



Facilities

Season Of Change

Facilities Grounds Maintenance has been engaged with many fall landscape tasks. Recently the team pruned and cleaned up several hundred landscape grasses at the Public Works Complex. With help from the Clackamas County work crew the job took approximately 105 labor hours to complete.

In addition, Facilities Ground Specialist Luke McKinnon and Reynaldo Fuerte Pineda applied preemergent to the entire site prior to overseeing bark mulch being added by the mulch vendor. These efforts will keep the complex looking great throughout the winter months.

Luke McKinnon got some air time removing a potentially dangerous tree at the Charbonneau Lift station.

Making quick work of potential hazards ensures that City assets are safe, keeping residents services up and running. All in all it was a very productive month for the Grounds team!

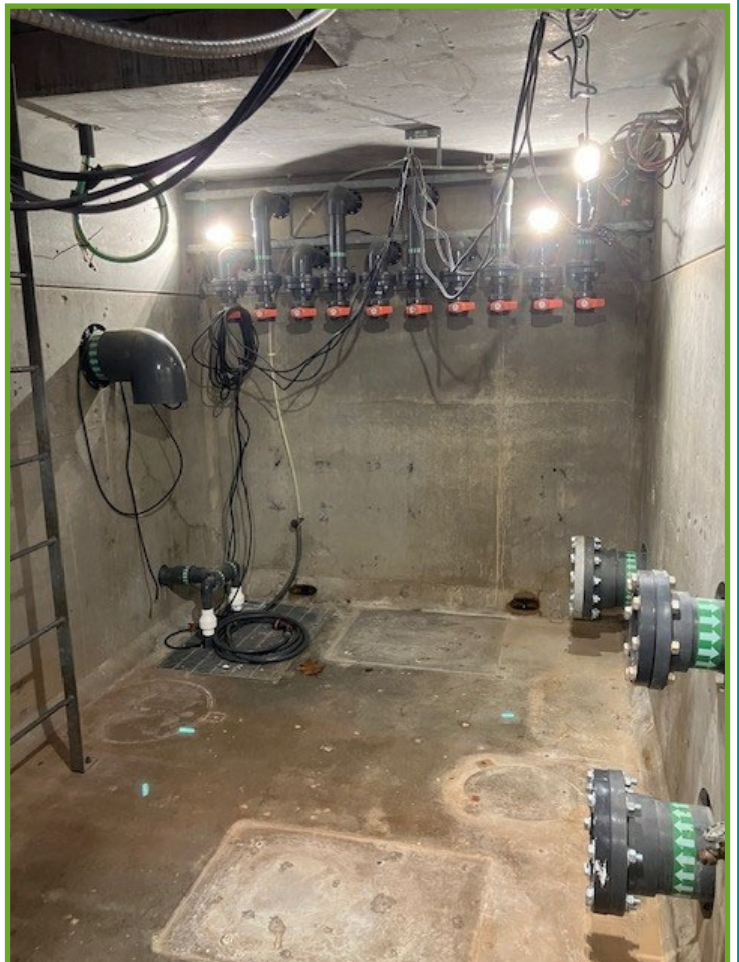


Facilities

The Upgrades Continue

The water feature at Town Center Park is being stripped and reconfigured as part of an ongoing series of updates to the beloved summer amenities. It is up to the Facilities Maintenance team to start the project by gutting the equipment vault, jack hammering out the concrete pump blocks, and grinding multiple fasteners flush with the vaults surface. You can see the immense amount of work involved in the before and after photos below. Now prepped, the vault will receive two coats of white epoxy prior to the equipment replacement by the mechanical contractor, and the reconfiguration of the plumbing.

The vault will be up and running with new state-of-the-art equipment well before the next season opener in the summer.



Facilities

Library Staff Access Only

Library Director Shasta Sasser expressed concern for the safety and security of two staff offices located on the public side of the secured staff door and with limited visibility from the working library staff. This allowed potential for the public to access the offices, it also left staff vulnerable in the event of a disgruntled patron or lock down situation. The Facilities Maintenance team embraced the opportunity to extend the hallway and move the secured door to provide the needed security of the two offices. The crew performed all the project tasks except for the sheetrock tape, texture, and paint.



Facilities

Finishing Touches

The Facilities crew checked several boxes in October, completing a slew of projects: the Canyon Creek shade structure replacement is now completed, the finishing touches to the makeover of the Community Center's Fitness Specialist office are finished, and the Smart Admin breakroom update is ready for use.

On to the next round of projects!

