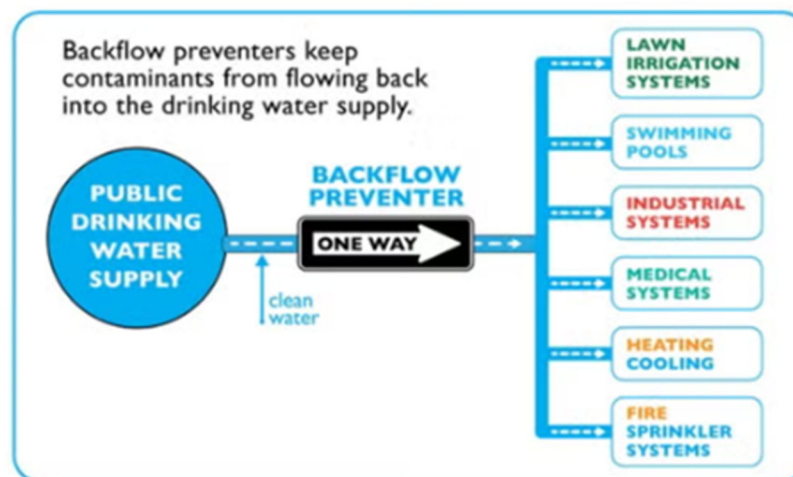


From The Director's Office:

With Spring comes the City's annual Backflow Prevention Assembly testing window. A backflow prevention assembly is a component that helps keep the City's drinking water safe for everyone by preventing a backflow incident. Backflow is the reverse flow of water and other liquids or substances into distribution pipes in the potable water supply. A cross-connection is any actual or potential physical connection between a public water system, and any source of non-potable liquid, solid or gas that could contaminate the potable water supply by backflow. Backflow prevention assemblies are installed to prevent backflow of contaminants into drinking water through cross-connections.



Soon residents will receive a letter reminding them to schedule their annual backflow assembly test—both a City and state required annual test. All properties in Wilsonville that have a device need to be tested between May and July. Each property's specific due date is included in their notification letter.

Testers submit results directly to the City, and notify the City of any failing devices. Maintaining a properly functioning annually tested backflow assembly is one of the easiest ways we can protect ourself and other community from potential water contamination. To learn more about the City's backflow testing requirements, visit the City's website at: <https://www.wilsonvilleoregon.gov/publicworks/page/backflow-prevention>

The community's annual compliance with the backflow assembly testing requirements is a small contribution that makes a big difference in protecting our shared water supply.



Best Regards, Delora Kerber, Public Works Director

Facilities

Fun In The Sun

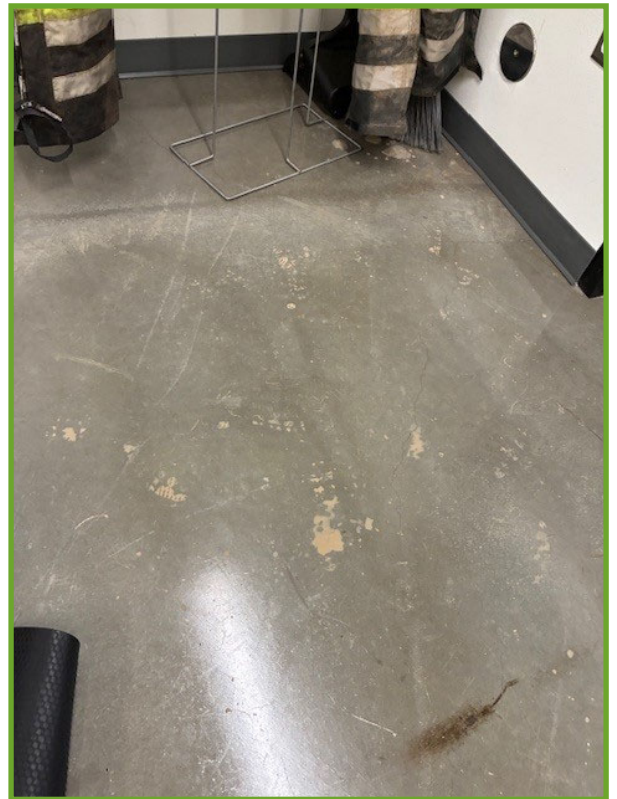
With water feature season quickly closing in, the Facilities team assisted with moving the Town Center Water Feature project to completion. The team previously removed the 20+ years old equipment from the vault and stripped the vault down to bare concrete floor and walls. Next a contractor coated all the walls and floor with a durable white epoxy. This month the Facilities Team assisted the contractor with lowering the manifold pipe and pump/motor into the vault to begin the reconstruction process. Once this project is complete, the Facilities team will turn maintenance and operation responsibilities of the park water features, back to the Parks Department.



Facilities

The Small Details

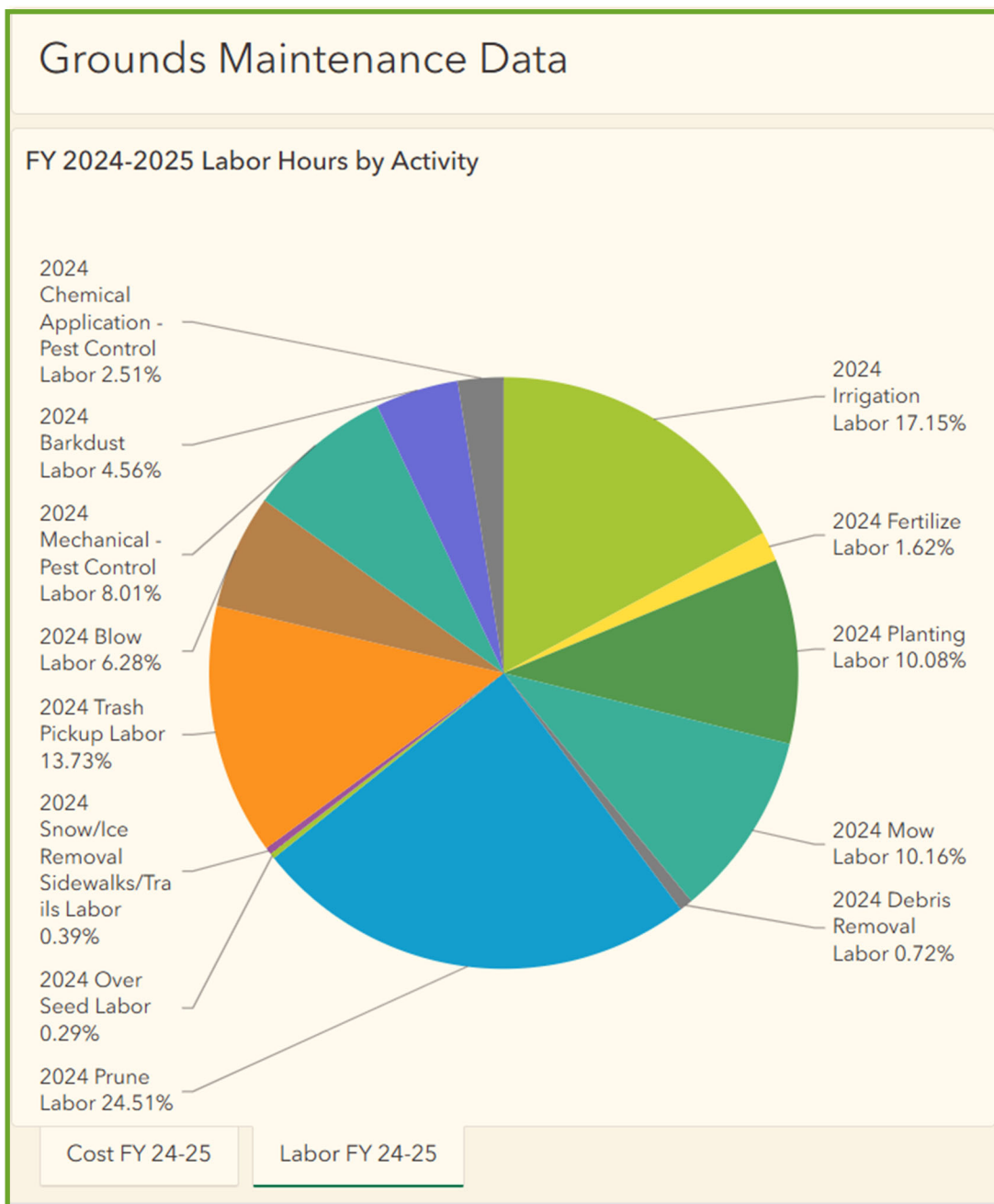
The Facilities Janitorial team clean approximately 110,000 square feet daily; most of their time is spent on floors, restrooms, and garbage/recycling. What many don't see are the multitude of small details that they encounter and address in addition to their larger cleaning responsibilities. From surface wipe downs to switching out trash cans with freshly washed cans, muddy footprints on the base of office chairs, food being splattered and left on cabinets, and mopping up after muddy rain gear, the team cleans it all. Below are just a couple of examples that the crew encounter daily.



Facilities

Always A Student, Sometimes A Teacher

After a successful presentation at the Oregon Recreation and Parks Association (ORPA) conference last Fall, Grounds Maintenance Specialist Luke McKinnon submitted his presentation for consideration at the Oregon and National chapters of the American Public Works Association for their respective 2026 conferences. Luke’s presentation focused on effective labor and cost associated with pesticide use was chosen for both conferences, as well as for the ORPA’s Maintenance and Construction division conference. Below is one of the metrics Luke will be incorporating into his presentation, giving attendees a glimpse at what activities represent the greatest portion of labor. These metrics are generated using asset management software, and reinforce how important accurate data collection is to our organization. Using this data, the Grounds Maintenance team can best plan their groundskeeping schedules for optimal productivity.



Roads

This Is Only A Test

Every March the Roads team turns on irrigation systems in right-of-way median landscapes to ensure things are in good working order before summer. This early activation allows time for any needed repairs while the rain is still keeping the vegetation alive without assistance from irrigation. As you can see, there was a large repair needed on Wilsonville Road; luckily testing was done before the arrival of new bark dust and repairs were finished prior to the Spring refresh of the landscaping!



Roads

And The Hits Keep Rolling

The Roads team can always count on winter rains and frequent temperature fluctuations creating potholes that need repair. March offered many dry days that allowed the crew to address these potholes, especially the extremely heavily traveled Day Road and Grahams Ferry Road areas of the City. Potholes are always on the agenda, and frequent repairs mean that equipment is often used, inspected, and maintained.

Thanks team, for keeping Wilsonville moving!



Roads

Guardrail Repair

A car accident left a section of guardrail on Boeckman Road damaged. These important safety barriers are repaired as soon as possible after an incident, to keep drivers and adjacent properties safe. In this instance, a support beam and damaged guard rail were removed, a new support beam and new section of guardrail were installed and secured, returning the guardrail to the appropriate function and impact resistance.



Stormwater

Wide Turn Trouble

Occasionally commercial vehicles cause damage to infrastructure while navigating through the City. Here is a catch basin that was damaged when a heavy vehicle drove over the curb. The repair involved replacing rebar to reinforce the structural integrity of the curb, then new concrete was poured and the catch basin lid was repositioned after repairs were completed.



Stormwater

Pervious Sidewalk—Phase 1

East of Kinsman Road on Boeckman Road, phase one of a project repairing stormwater swales and pervious sidewalks kicked off in March. This pilot project addressed one of the most urgent areas of pervious walkway needing repair. Step one is to remove the white willow trees that have impacted the existing the pervious sidewalk in this area. Once the sidewalk has been replaced, new trees will be planted where the willows were removed.

There are approximately 1.75 miles of pervious sidewalk along Boeckman that will need be systematically replaced over the next few years.

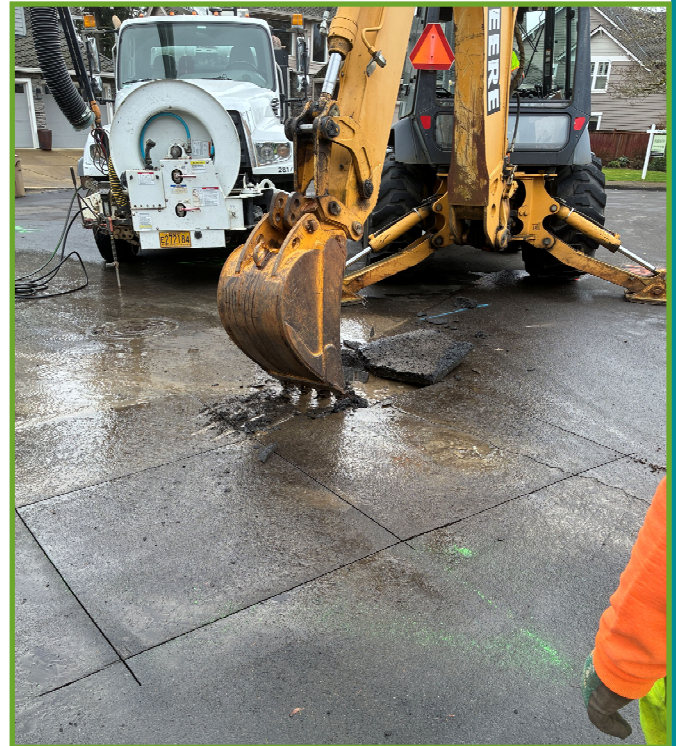
Stay tuned for more improvements.



Utilities

Friday the 13th

A community member report of water in the roadway on Willamette Way East led to an eventful evening on Friday the 13th. A second call from a homeowner reporting extremely low water pressure confirmed the concern. When Utilities team members arrived onsite, they determined that an emergency repair was necessary. The crew went right to work ordering locates before beginning the work of removing a section of roadway to pinpoint the location of the needed repair. Next was the arrival of the large equipment on the scene, and the work begins...



Utilities

Rock, Paper, Scissors?

After removing the asphalt on Willamette Way East, public works teams began using the hydro-excavator to quickly and safely remove gravel and dirt around the service line, which was located quite deep underground. To keep the worksite safe, shoring was used to eliminate the danger of saturated ground giving way while the repair was performed. The third photo shows the damaged pipe causing the problems.



Utilities

Rock!

After uncovering the broken service line, Utilities Water Technicians removed the affected section of pipe. Upon inspection it was discovered that two rocks had become lodged in the pipe, causing an extreme build up of pressure. The pressure became so great that the pipe exploded underground. The affected section was replaced with a new pipe, the worksite filled in with dirt and area barricaded before the crew left at 7pm.

The following day members of the Roads and Stormwater crew lent their expertise and equipment for the final step in the repair—repaving the affected site.

