

MAY 2024 MONTHLY REPORT

From The Director's Office:

Public Works had two reasons to celebrate in May. First was the Public Works Complex Grand Opening on May 18 and the other was National Public Works Week, May 19 through 25.

Attendees at the Public Works Complex Open House and Ribbon Cutting ceremony were provided a brochure that summarized attributes of the complex and included a map to be used for a self-guided tour of the facilities. Staff were station at various locations around the complex to answer questions about the buildings and Public Works functions. Guest had an opportunity to take selfie photos with equipment, safety gear and a PW Paws (Public Works Mascot) cutout along with his dog Chipper. Participants could spin the wheel of disaster and win a prize related to emergency preparedness, see equipment displays and eat yummy cookies. It was wonderful commemoration for a momentous event that was ten years in the making.



FIRST DESDANNED

Best Regards,

Delora Kerber, Public Works Director

From The Director's Office:

Public Works Complex Grand Opening













From The Director's Office:

National Public Works Week May 19-25, 2024



The 2024 National Public Works Week theme "Advancing Quality of Life for All" shines a spotlight on the way public works professionals advance our City's quality of life, whether as a first responder to an accident, ensuring clean, safe water, replacing traffic signs, or a myriad of other ways public works staff silently serve their communities.

Public works professionals advance the quality of life by providing an infrastructure of services in transportation, water, wastewater, and stormwater treatment, public buildings and grounds, emergency management, road right-of-way management. They are what make our communities dynamic places to live and work. This week is a way to celebrate the quiet work these professionals do that makes life better for all of us.

Public works contributes to advancing and enhancing our quality of life, no matter where we live in the world. Public works professionals provide essential services that lead to healthier, happier, more vibrant communities.



Utilities

An Ounce of Prevention

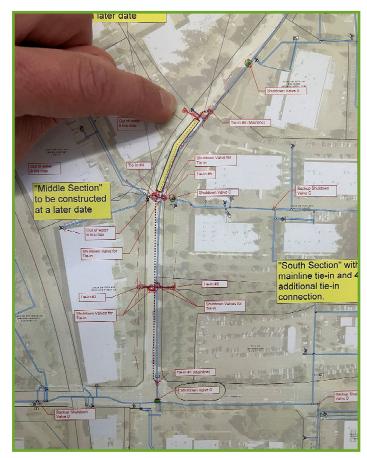
The Water crew's primary focus during the month of May was flushing the distribution system. Water main flushing is one of the most important preventative maintenance activities that the crew performs. Over time water settles, ages, and is affected by mineral deposits and loose sediment that slowly build up inside water mains, which could ultimately result in discolored water and reduced capacity in the pipe. Flushing can remove water from areas of the system that have low water use; older water may no longer have the desired chlorine residual. Flushing also allows the technicians to verify the proper operation of the hydrants. If a hydrant is found to be malfunctioning, it is promptly repaired in order to restore its fire protection capabilities. The Sewer crew spent most of the month assisting in this all hands on deck effort to ensure these high priority tasks were completed quickly.



Utilities

Shutdown to Tie-in

Construction on the Willamette Water Supply Project at Boeckman Road and 95th Avenue required several waterline shutdowns. Prior to waterline work, the crew coordinates with the engineering department to develop a shutdown plan, inspecting all of the necessary valves to make sure the valve cans are clear of debris and that the valves are exercised. All meters that would be affected by the shutdown are examined as well. The crew develops a plan of how the waterline will be flushed and put back into service after the tie in is complete, as well as where the post construction samples will be collected.







Utilities

Always Learning

Utilities supervisor Ian Eglitis attended an American Water Works Association subsection meeting hosted by the City of Tigard. The informative meeting included a tour of Tigard's 4 million gallon reservoir that is currently being constructed on Bull Mountain.

A highlight of the tour was being able to ride a scissor lift to the top of the reservoir and then go inside the reservoir through the top hatch, in order to be able to view the interior of the structure, shown here. The reservoir is similar in structure and construction to our own clearwell reservoir.



Roads

Walk This Way

The Roads crew performed a variety of activities in May including: crosswalks along Boeckman received fresh pavement markings; repairs to the pathway adjacent to French Prairie Road in Charbonneau received its first round of repair work; and signs and barriers continue to be improved and updated keeping residents of Wilsonville safe and informed.







Public Works - May 2024

Roads

Ready, Set, Summer

The Roads team kept busy preparing for summer by testing irrigation systems around the City, and mowing and trimming the median and right of way vegetation that grows so quickly with the Spring rain and sun. Torrential rains kept the team busy with pothole repair, the constant companion of the Roads crew!









Stormwater

Takin' It to The Streets

The Stormwater team was flooded with work in May, cleaning over 5,000 catch basins and inlets. A gutter curb repair in Villebois remedied a section that had collapsed. Storm mainlines were cleaned to help with flood prevention. Always at the ready to help, the team also attended to a now-annual duckling rescue in Charbonneau.







Roads & Stormwater

Christmas in May?

Leaving nothing behind when relocating to the new Public Works Complex, the Roads & Stormwater crew brought Santa along to the new building. After a few strategic coats of paint and a wardrobe update, the new Public Works mascot was ready for his public debut at the Open House May 18th. Bill Wilson (aka Wilson, Bill) was a great addition to the fun factor and welcomed guests to the warehouse, tended to the bottled water for guests, and posed for many a photograph with fans like Sebastian "Bash" Painter, shown here with Roads and Stormwater supervisor Brad Painter.





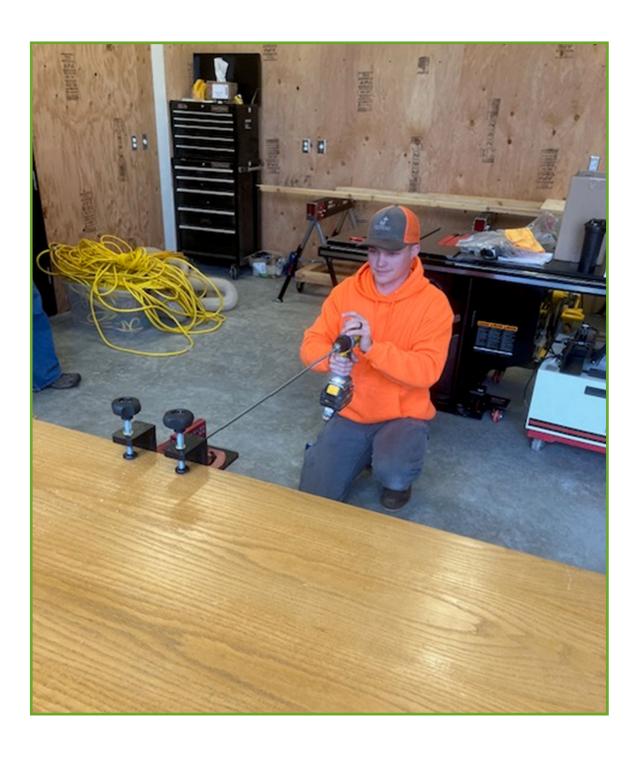




Facilities

Steady as She Goes

The Facilities team had a varied and busy month. In addition to significant preparations for the PW Complex open house May 18, there are always projects that need tending to in order to keep the City's facilities in tip top shape. Matt, Konnen and Trevor worked together to core out a wooden door for electrified locking hardware. The job required a four-foot drill bit, a drilling jig, steady hands and extra eyes to make sure the bit didn't drift off course.



Facilities

A Drop in the Bucket

Water feature season is fast approaching and the Facilities crew is ready! Shown here are both Facilities and Parks and Rec team members cleaning out the runnel and prepping Murase Park water feature for summer fun.





Facilities

Spic and Span

In May the Facilities team welcomed their newest member, Bernardo Lara Gomez, Lead Janitor shown below using the floor scrubber at the Public Works Complex. Bernardo joins the team after several years working in Fleet.



To ensure no vehicles were impacted, facilities staff performed clean-up of the bioswales at City Hall over a weekend.

