

# Monthly Report

#### From The Director's Office:

Congratulations to Katie Romig, Asset Management Coordinator for receiving a Certificate of Completion for Admin Certification in Asset Management.

She participated in classroom instruction taking a deep dive into four core topics: Successful Setup; Asset Fundamentals; Reactive and Proactive work and Using Data. After completing the training, Katie took a two-hour, 80 question exam to validate her proficiency in being able to manage assets with confidence.

The City uses Cartegraph by OpenGov software for identifying, locating and tracking our infrastructure assets. Being able to have our asset all in one place allows us to schedule maintenance proactively, centralized access to maintenance history, assign and track tasks in real time, and track spending.

Katie's participation in this Certification program will help ensure this City is able to utilized our asset management software to the fullest extent possible.





PUBLIC WORKS
FIRST RESPONDER

Best Regards,

Delora Kerber, Public Works Director

#### **Facilities**

#### Let The Sun Shine In

The facilities team continued their examinations of park structures through the month of July. The team inspected the shade structures at Canyon Creek Park to assess them for the safety of the guests. The majority of the beams showed minimal wear with sufficient residual structural strength. However, some of the beams were found to be severely compromised and near total failure. It was decided that all beams should be replaced. The team of Matt Baker, Konnen Bell and Robert Todd took less than two hours to remove, haul, and dispose of all 65 existing beams. New beams and hardware have been purchased and are in the process of being cut to length, chamfered, and stained at the Public Works yard. The new beams are slated to be re-installed by the end of August.





## **Facilities**

#### **Library LED Bulb Swap**

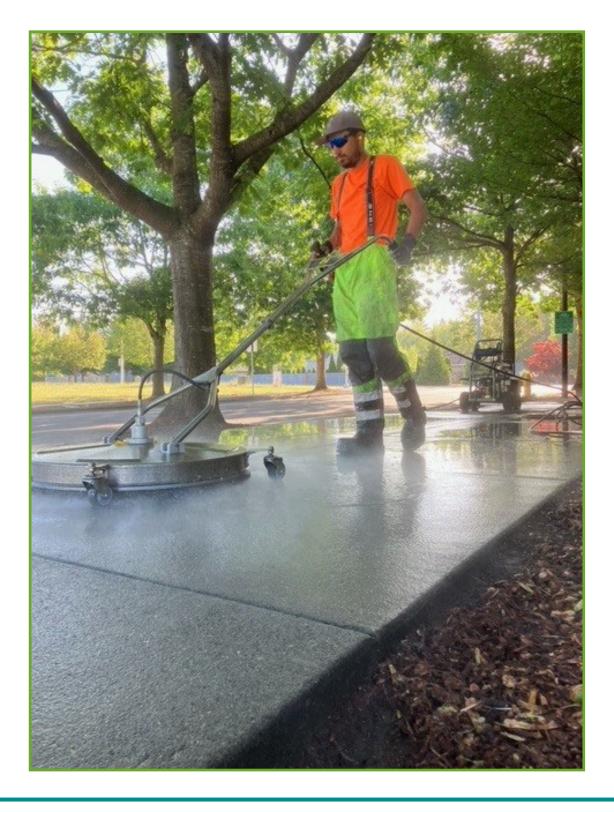
Facility Maintenance Technicians Konnen Bell and Trevor Denfeld, with the help of Maintenance Specialist Robert Todd, managed to perform the first of the City building's LED bulb swap. The original plan called for a larger project that would require all fixtures to be replaced and the implementation of lighting controls. Once the team received the much higher than expected cost of the project and the lower than expected amount of Energy Trust of Oregon (ETO) incentives, they decided to look for better options. Luckily, staff were notified of new over-the-counter incentives from ETO that terminated at the end of June, and managed to narrowly beat the deadline securing the bulbs needed for the Library, Parks and Recreation Admin, Police Department and Community Center buildings. Through the month of July, Konnen, Trevor, and Robert managed to swap out close to 800 bulbs in the Library, as well as conduct several ballast conversions. Next up is the Community Center, followed by the Police Department, Parks and Recreation Admin and City Hall buildings.



# **Facilities**

## **July Heat Wave of Cleaning**

Due to the heat of the summer, turf mowing, pruning and weed removal becomes less labor intensive, opening the door to perform a variety of other tasks. One chore the Facilities team tries to accomplish each year is hard surface cleaning. Whereas dumpster enclosures were the focus of last year's cleaning season, Maintenance Worker James Stroud decided it was time to address the sidewalks and pathways at the City Hall, Community Center, and Police Department buildings. With the use of the department's high power pressure washer and 30" surface cleaner, James managed to clean all the sites in one week.



## **Roads**

#### **Tools of The Trade**

Working on replacing a large section of failing roadway on Grahams Ferry Road brought out the full arsenal of tools alongside the Roads team. All hands were on deck to ensure the safety of crew members and drivers while this work was performed in the early morning hours before peak commute. Step one was concrete cutting around the affected area, then breaking up the problem section of roadway and removing the debris, all while maintaining a safe work zone and limiting traffic disruptions.







# Roads

## **New And Improved**

After removing the old section of roadway, the Roads team prepped the area before applying new asphalt to fill the depression. First, a three-inch layer of asphalt is laid down followed by continuous rolling to flatten the section. Then another three-inch layer of asphalt is applied, rolled and flattened, followed by a thorough soaking from the water truck. After allowing the new asphalt to cool, traffic was restored to normal flow.







#### **Stormwater**

#### **Water Safety Guardians**

For July, water quality pollution-control manholes were the name of the game. These are a distinct type of manhole that has a vertical pipe and high-elevation outfall designed to slow the incoming water from nearby pipe systems, and allow sediments and hydrocarbons to settle out. The sediments are stored in the structure, thereby preventing them from entering into the streams and rivers. The Stormwater crew cleaned 100 of these specialty manholes this past month as their singular focus.

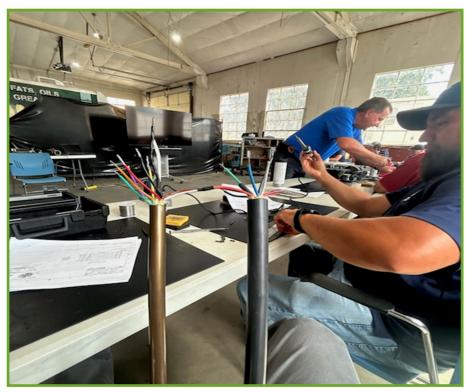


#### **Utilities**

#### **In House Repairs**

Wastewater Collections crew members David Perfecto and Luis del Rio went back to school in July, learning how to troubleshoot and perform minor repairs on the closed-captioned-television van that is an integral part of their daily work. During their training, David and Luis learned how to identify problems in the main systems of the van: Transporter Power, Camera Power, Light Power, Video Footage, and Reel Controller.

After identifying the problem, if the wire is inside of the gold conduit staff can now soldered and repaired the cables in house. This knowledge will save both time and money for the Wastewater Collections team, and allow them to get back out into the field more quickly when equipment problems arise.





#### **Utilities**

## **Summer Internship Spotlight**

Every year, the Utilities team hires a college student to help with non-technical tasks around the city. The intern is often studying water treatment and wastewater treatment programs as part of their curriculum, making this internship perfect real-world experience to compliment their studies. Our intern for the 2025 summer season is Lucas Anderson, who hails from Wilsonville and is studying at University of Michigan.

In addition to training with the certified technicians, the intern lends a hand with labor intensive and time-consuming tasks ranging from weed-whacking and mowing around the cities' four reservoir sites, to pressure washing and painting some of our many fire hydrants.

The Utilities team is grateful to have a helping hand for the three months that the intern is part of the team.



