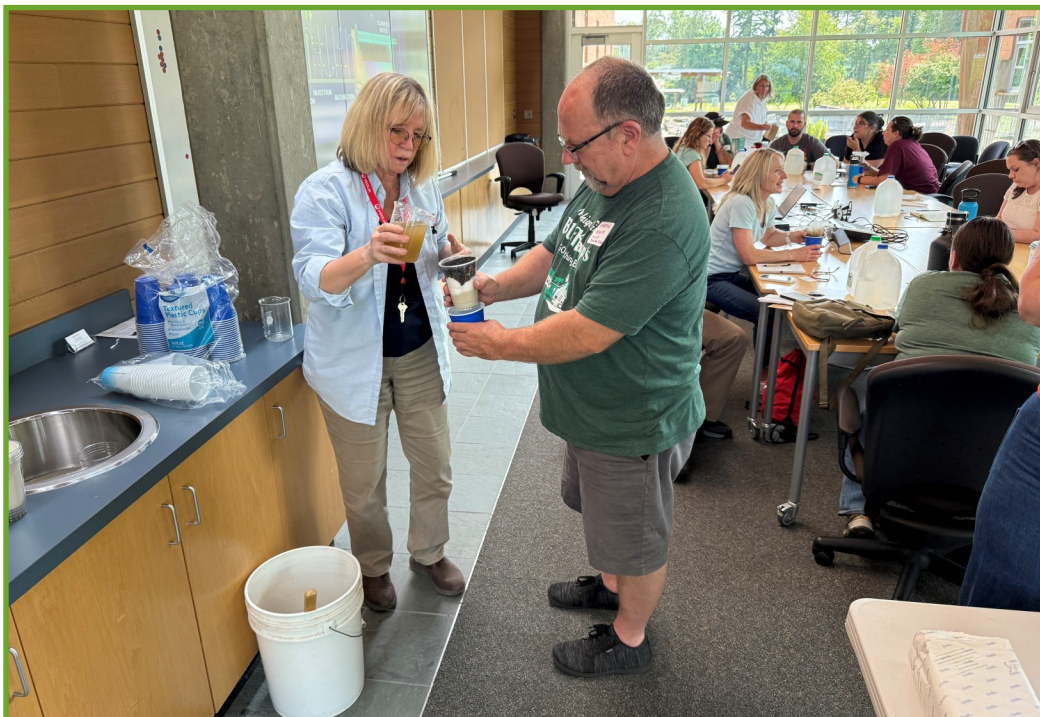


### From The Director's Office:

On June 23, Kim Reid (pictured below on the left), Veolia's Plant Manager at the Willamette River Water Treatment Plant hosted 22 high school teachers from around the Portland– Metro area who are participating in the Educator Externship (EE). The goal of the EE program is to give teachers exposure to career opportunities for their students and in turn they can tailor class curriculum or provide guidance to their students who may want to pursue these professions. The event at the water plant was developed to help the educators understand the water industry through a tour of the plant and a hands-on exercise showing how water filtration works. Participants were provided materials including paper cups, gravel, coarse and fine sand, coffee filter, paper towels and cotton balls along with along with general instructions about building a water filter. Once the filters were constructed, faux 'dirty' water was poured into the cups to see how effectively each filter cleaned the water. The teachers provided positive feedback for this event and several instructors have expressed interest in returning with their students to learn more about the water industry.



**Best Regards,**

**Delora Kerber, Public Works Director**

## Roads

### Signs of Summer

The Roads team marked the summer solstice by updating the banners around town to reflect the current sunny season. Another marker of summer is the increase in graffiti activity around the City. The Roads team spends a great deal of time cleaning up after these offenders. If you find graffiti, please use the *Ask the City* page of the City website to report it so that it can be addressed as quickly as possible. If you see someone defacing property in real time, please call the Wilsonville Police Department to report the crime.





## Roads

### Keep Them Moving

The Roads team keeps Wilsonville residents moving safely and is responsible for pot hole repairs and asphalt patches to maintain public roadways and prevent further damage and the need for larger, more costly repairs. Volunteer groups work in harmony with the Roads team to keep City streets free of rubbish and debris. Thirty-five of the City's forty designated Adopt-A-Road segments are currently being cared for by volunteers. For more information on the Adopt-A-Road program, please visit the City's website and search for Adopt-A-Road.





## Stormwater

### Getting Dirty to Keep Waterways Clean

Catch basin cleaning continues for the Stormwater team. Crew members Jay Herber and Salvador Favela are shown below demonstrating both the clean and dirty sides of tackling over 600 catch basin clean-outs in the month of June. Keeping our waterways clean isn't always glamorous! Disposing of litter and yard debris properly go a long way in helping keep the catch basins flowing freely.





## Utilities

### A Proper Cable Burial

The average person may not know how many underground utilities crowd the typical Right of Way (ROW). Residents expect their water, sanitary sewer and storm sewer to be brought to their home via underground pipes. Wilsonville also requires all electrical and communications equipment be below grade as well. This can create a very crowded ROW with many of the utilities being buried quite deep. This can lead to difficult and complicated repairs when they are needed. These two images depict a recent line break for a two-inch water service that occurred at roughly 5 feet of depth. The extent of damage to the service line required that we excavate all the way to the 10-inch water main, lying at eleven feet below grade. Specialty contractors were needed to conduct the work with City crews supervising. In the end the repair took almost three days to complete with backfilling and asphalt restoration work





## Facilities

### Upgrade City

After some minor tweaking of the system during the first week of operation, the Murase Plaza Water Feature now seems to nearly operate itself. The new system utilizes automation to turn on and shut down pumps, ultra violet (UV) systems, and erosion feeders. Operators are only entering the water feature vault a couple of times each day to perform skimmer basket cleanings, fill erosion feeders, and manually sample the water to ensure cleanliness standards.



## Facilities

### But Wait, There's More!

In addition to the automated equipment, the new vault layout has provided much more space for the operators along with providing improved ventilation and lighting for added safety. The new control panel houses three variable frequency drives (VFD's), one for each water feature pump. Each VFD can be monitored and adjusted by using a surface mounted interface. With the use of the VFD's and more efficient pumps, the water feature now operates at considerably less amperage than the old pumps, resulting in additional energy savings.





## Facilities

### The Cost of Vandalism

At various locations around the City, park restrooms are in danger of being manipulated to allow afterhours access. Once the perpetrators are inside the restroom, the doors lock behind them leaving them inside a secured restroom by themselves until opening the next day. Often, restrooms are vandalized and covered in graffiti as a result of the afterhours stay.

Unfortunately, the only way to unlock the restrooms from the outside is to cut the power to the locks which in a location adjacent to the restrooms where the police do not have access. These types of breaches can lead to costly and significant damage. The restrooms at Town Center Park took a beating over the last couple of months. Crews found the door to the men's restroom had been severely damaged by vandals attempting to pry open the doors when locked for the night. In addition, the urinal privacy divider was torn off the wall and the entire bathroom stall divider was severely damaged and had to be removed altogether.





## Facilities

### Vandalism Repair

Facilities crews replaced the damaged door, installed new door hardware, replaced the urinal privacy panel, and installed a new bathroom stall divider to bring the restroom back into service. To assist the police with after hour access, the Facilities team has added a barrel key switch to the exterior of the restrooms and issued keys to the police department that will allow them to cut power to the locks and remove individuals that have made an after hours entry.



## Facilities

### Bulky Waste Day 2025

Despite the torrential downpours, Bulky Waste Day in partnership with Republic Services was once again a huge success. The event attracted 463 vehicles resulting in 55.32 tons of properly disposed waste. Facilities Maintenance worker James Stroud and Janitor Nick Simonton assisted in directing traffic, answering questions, and taking in donations at the event.

The event collected \$4,733.37 in the form of cash, checks and Venmo transactions, as well as 45 pounds of foodstuffs, all of which has been turned over to Wilsonville Community Sharing.

