

### From The Director's Office:

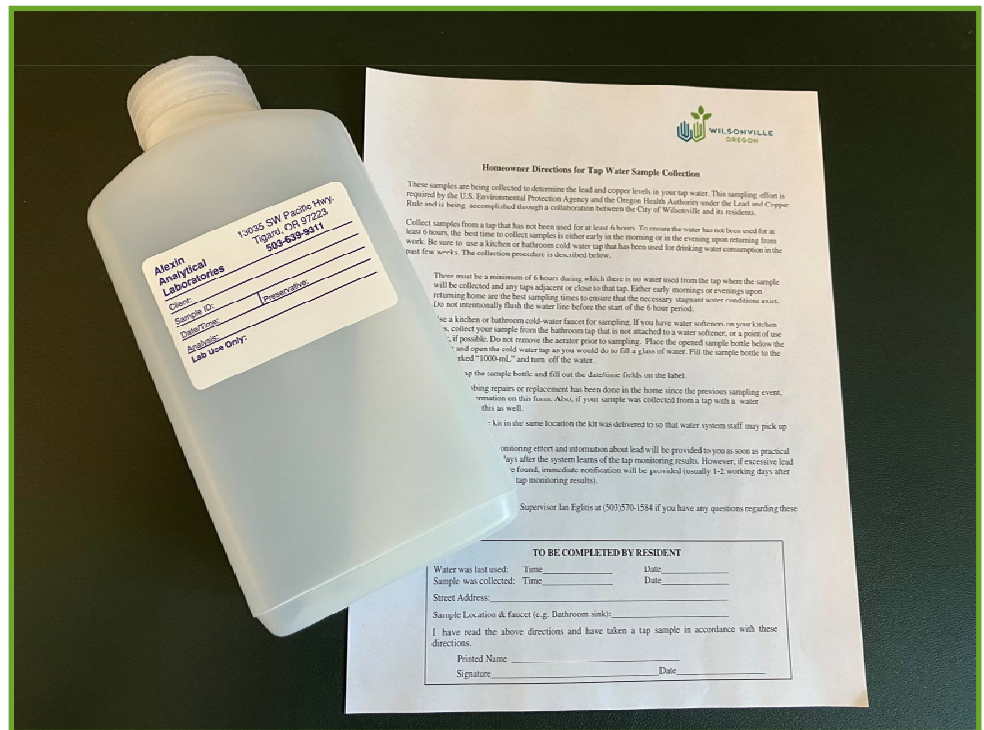
Every three years the City is required to perform water quality sampling to comply with the Federal and State Lead and Copper Rule. These samples are collected to determine the lead and copper levels in the community's tap water. During the week of July 17 through July 30, 2024, collection bottles and instructions were sent to 34 homeowners at pre-approved sites based on age of the building plumbing.

Samples are taken from either a kitchen or bathroom cold-water faucet that needs to be inactive for a minimum of six hours prior to filling the container. Once the water is collected, the sample bottle is labeled with the date and time of the collection. The receptacles are gathered by utility staff and sent to a lab for analysis.

Laboratory results are organized in ascending order the amounts of lead or copper in milligram per liter. Then the 4<sup>th</sup> and 5<sup>th</sup> highest samples are added together and divided in two to provide the 90<sup>th</sup> percentile level. The 90<sup>th</sup> percentile number is compared against the lead and copper action level.

Results of the monitoring effort and information about lead are provided to the homeowner after the tap monitoring results are received. If excessive lead and/or copper levels are found, immediate notification is provided to the homeowner.

In 2015, 2018 and 2021, the 90<sup>th</sup> percentile lead level and the 90<sup>th</sup> percentile copper level were below the action levels (AL) for lead and copper. It is anticipated that the 2024 results will be similar.



**Lead and Copper Sample Collection bottle and instructions**



**Best Regards,**

**Delora Kerber, Public Works Director**



## Utilities

### Oh My!

The water crew performed a variety of repairs this month, firstly a fire hydrant that had been run over by a semi-trailer on Burns way. Fortunately, the breakaway feature of the hydrant worked flawlessly, and the crew was able to quickly put the hydrant back into service with some replacement parts.





## Utilities

### Preparation Is The Key To Success

The replacement of a blow off valve that had broken in the closed position involved advance planning as it required the shutdown of a water main in order to perform the work. Advanced notification was provided to the affected customers before the crew excavated down to the malfunctioning valve, removed it and replaced it with a new valve. After testing the new valve and flushing the system, the main was restored and the hole was backfilled, compacted, and prepped for an asphalt patch.

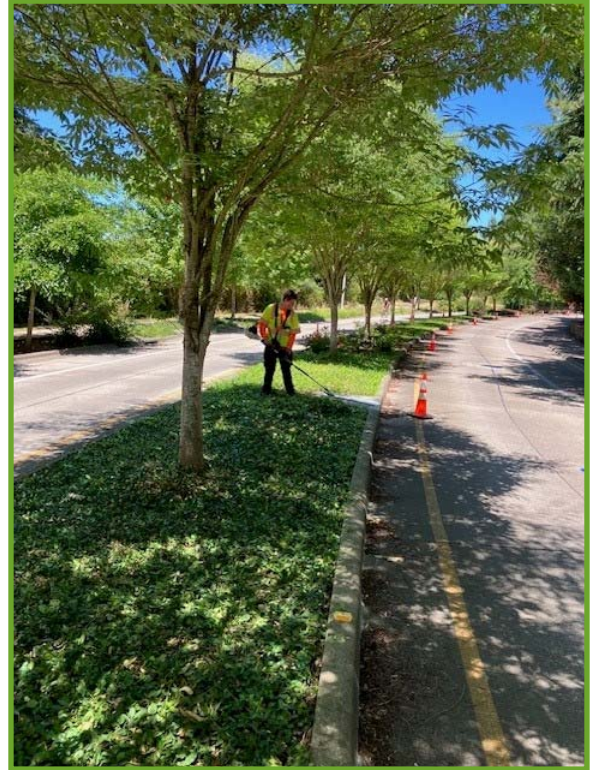




## Roads

### The Heat Is On

The month of July brought on hot weather that can be taxing on our irrigation systems; repairs were made to keep water use low and plants healthy and green. Right of way landscapes also received some attention to ensure proper visibility which helps keeps citizens safe.



Fresh new banners were installed citywide, showcasing a vibrant new design and a resilient vinyl fabric that will protect the banners from fading in the hot summer months.





## Roads

### The Road Not Less Traveled

The nice weather allowed the Roads team to use our line spraying machine to update the striping in various areas across town.



An unidentified asphalt truck dumped a few tons of hot asphalt mix on Boones Ferry Road in the middle of the night, leaving a dangerous hazard for drivers. The Roads crew cleaned up the debris so that traffic could resume to normal, safe operation.



## Stormwater

### But Wait, There's More

In July the Stormwater crew managed to clean over 600 catch basins and remove over 30 metric tons of debris from the stormwater system preventing all those pollutants from flowing out to our rivers and streams.





## Facilities

### Build It Better

The Facilities team has spent the last couple months repairing irrigation leaks to improve water conservation and equip the system for optimum efficiency. Many hours have been invested in replacing outdated irrigation nozzles with more efficient options that use 30% less water, as well as adjusting and leveling sprinkler heads to ensure adequate coverage for landscapes.



The Facility maintenance team installed new tack boards and white boards for the Legal department at City Hall, as well as re-keying the Police building. Great care is taken to keep the City's buildings in top notch condition and ensure functioning for years to come.

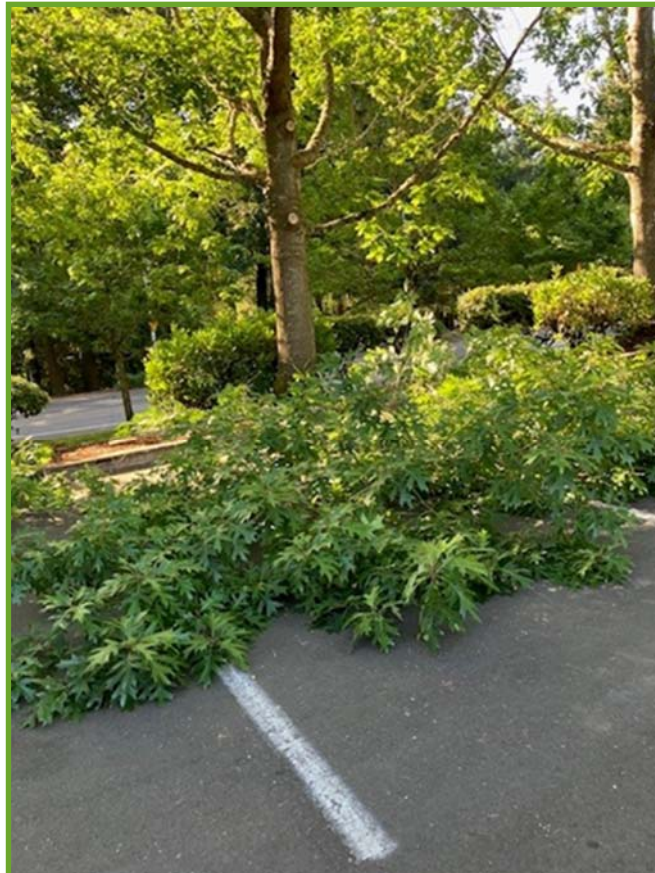




## Facilities

### Neat and Tidy

The Facility grounds crew tidied up the landscaping around the library to ensure a welcoming and inviting atmosphere for all who visit this site.





## Facilities

### Many Hands Make Light Work

Increased staffing on the Janitorial crew has provided time for deep cleaning of areas that require extra time and attention.



Slippery soap residue under the Community Center dish washer above) is no longer a hazard, and coffee stains in the carpet (below) are a thing of the past!

