



Public Works

Staff Report for November 2023

Report Date : December 4, 2023
To : Jacque M. Betz, City Administrator
Copy : Mayor and City Council
From : Darren Caniparoli, Public Works Director

PARKS:

- Trash pick-up in all parks two days a week.
- Detail work within our parks has been a priority. Edging and trimming of flowerbeds, trimming and cutting back plants, which need attention, this will continue throughout the winter months.
- Leaf clean-up continues in all parks and greenways.



Before & After, Leaf Clean-up



STREETS:

- Winter street sign maintenance, which includes: trimming branches, cleaning graffiti from signs, tightening of hardware and sign replacement when needed.
- Crews are out clearing catch basins when needed in a mutual effort to prevent urban flooding.



FACILITIES:

- Twice a month facility inspections
- Ongoing repairs and maintenance at all facilities, including cleaning gutters and winterization of buildings in preparation for colder temperatures.
- Installed the washer and drier at Public Works.
- Began holiday decoration installation on Civic Center and Public Works, more will be underway the first week of December.



FLEET:

- Yearly DEQ Compliance scans completed on 12 Public Works vehicles to maintain our "exempt" plate status.
- Began winter oil changes on multiple pieces of small equipment
- Repaired two lawn mowers.

WATER:

- Utility billing service orders.
- Utility locates and GIS map updates.
- Routine coliform sampling, system chlorine residual monitoring
- Routine pumpstation/reservoir inspections
- Utility billing door hangers and shut-offs for nonpayment.
- Call in the city's Master Meter read to the treatment plant every Monday.
- Change the recording charts at the Webster Reservoir Pump Station every Monday.
- Investigate meter readings for discrepancies, high usage, leaks, broken box, broken lid, and meters not registering.

Conducted an investigation at 7580 Ridge Dr., utilizing a “smart water meter” that can record usage every hour, every day, for up to 100 days. The findings from the meter led crews to address the possibility of an irrigation line on a timer. This matter is technically a private matter, though as the water provider it is our responsibility to address areas of water loss, especially when it is a large amount of water such as this. We continue to monitor the situation with the property owner, who is working with a leak detection company. This was a read from 1 day of usage, 343.9 units of water, which is equal to 257,237 gallons of water.

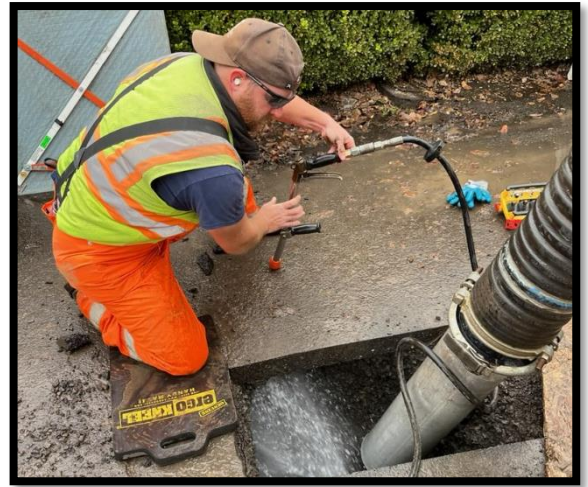


The Water crew abandoned the water service at the Library worksite, at Portland Ave. and Dartmouth St. Also part of this work crews replaced the fire hydrant and installed a new 1.5” service and meter.



We have had several leaking water services, which have had to be replaced. This leak was at 7580 Ridgewood Dr., utilizing the Vactor truck to assist in making the repair, crew made a small concrete cut to access the leak and make the repair.

Repaired a leaking water meter valve at 150 W. Clackamas. The crew was able to do the repair by freezing the water line and replace the valve.



Frozen water line, which allows crews to replace the valve.

SEWER:

- The sewer crew is utilizing the camera truck to inspect sewer mains that are on the paving list this upcoming year. Taking this step will allow crews to make repairs prior to the upcoming paving project, ideally this will reduce the likelihood crews will need to make repairs after the paving is done; preserving the integrity of the roadway.
- The sewer crew is using the camera truck to locate sewer laterals throughout the town and mark them at the curb with a sewer marker.



While utilizing the camera truck to inspect sewer mains the sewer crew found a partially blocked sewer main at the 400 block of W. Berkeley St. Crews brought in the Vactor truck to clean and clear the obstruction in conjunction with the camera truck.



STORM:

- Locates/GIS map updates ongoing.
- Catch basin/headwall cleaning to mitigate flooding.
- Completed Citywide street sweeping.
- Crews are utilizing the Vector truck to clean known troubled storm lines ahead of heavy rain events
- Crews are performing catch basin repairs on basins in need of concrete floors and re-grouting the pipe connections to the basin box.
- The storm crew is placing storm drain markers on catch basins that do not already have markers.



Crews have been cleaning stormlines with the Vector truck, during the process crews dislodged a good sized root ball in the main storm line on Portland Ave., in front of the high school football stadium.

Leaf season is still here.....

Crews have been working five days a week to maintain the leaf pick up schedule. Crews will pick up any resident of Gladstones leaves which are placed curbside during their area's pick-up. To date this leaf season Public Works has picked up approximately **365** cubic yards of leaves! Public Works will complete leaf pick up on December 15th and the dept. will do a final street sweep the following week, just in time for the holidays!



ADMINISTRATION:

- Clackamas River Basin Council conducted an invasive species treatment along the Dahl Beach Pathway.
- Submitted stormwater MS4 annual report to submit to DEQ.
- Working with Backflow Management Incorporated (BMI) to complete water system Lead and Copper Rule sampling. Also worked to complete the water system quarterly Fifth Unregulated Contaminant Monitoring Rule (UCMR5) sampling.
- Continued work on completing Gladstone's Clackamas County Multi-Jurisdiction Natural Hazard Mitigation Plan Addendum.
- Working with Sisul Engineering to prepare conditions of approval for several private development projects.
- Clackamas County Building Permit plan reviews, approvals and release letters.
- Maintenance of HVAC for Community Center and Public Works, Civic Center will follow.
- Management of the Janitorial contract; scheduling of bi-annual window cleaning for city facilities.
- Procedure development and rollout of the new ROW Ordinance, which is now being managed by administration within the Public Works.
- Preparing a new contract for water meter reading, contract expires December 31st.
- Working with our partners in the Regional Water Providers Consortium to develop an updated member IGA draft. The IGA was first developed and adopted by individual members in 1996; the IGA was last updated and adopted in 2005. The Consortium Board unanimously approved the updated IGA October 4, 2023 with a recommendation that Consortium members' individual board, council, or commission approve the amended and restated IGA.
- Attended pre-app meetings as scheduled
- Attended regulatory meetings as required
- ROW Inspections for private and commercial work within the ROW.

Happy
Holidays

Gladstone Public Works