



Public Works

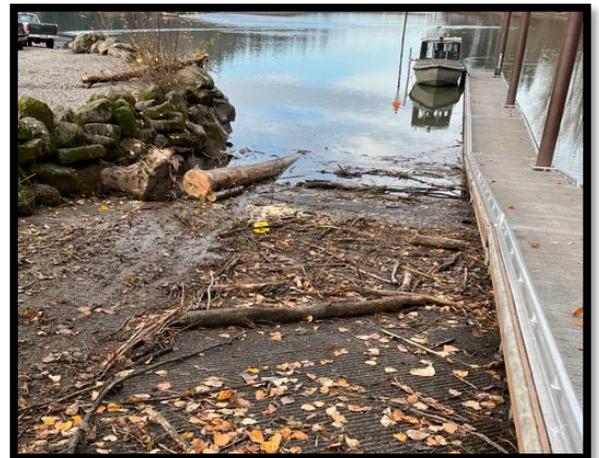
Staff Report for December 2023

Report Date : January 2, 2024
To : Jacque M. Betz, City Administrator
Copy : Mayor and City Council
From : Darren Caniparoli, Public Works Director

PARKS:

- Trash pick-up & Bathrooms cleaned in all parks two days a week.
- Leaf clean-up in city parks and greenways has been completed.
- Vandalism and graffiti clean-up continues within the park bathrooms and structures within the parks.

Heavy rains earlier in the month resulted in high river levels, high water brings an influx of organic material making its way down the river, logs, fallen trees, twigs, large sticks and even a tugboat. Yes, we said a tugboat, following days of heavy rain currents made the river difficult to navigate, resulting in the sinking of a tugboat that was part of the OC bridge project. It was recovered on December 22nd just off Meldrum Bar, near the deepest area of our recent dredging project with no reports of fuel/oil leakage or environmental harm.



The new playground installation at Meldrum Bar Park is complete! The fence will come down in the coming days and a variety of swings will be hung. This project was an exciting aspect of improvements made within our park system with a focus on safety, age appropriate play areas and accessibility. This playground offers enjoyment opportunities for everyone. Funding for this project was budgeted from both WES Good Neighbor funds and ARPA funding. The city will hold a grand opening event for the community in late January.



STREETS:

- Pothole repair is ongoing around town. With winter weather we typically see an increase in potholes forming in town, we always encourage residents to contact our office to report potholes, so we can add them to our patching list!
- The heavy rains we had earlier in the month required our streets crew to assist with clearing and cleaning catch basins. As a result of our routine maintenance practices we have drastically reduced our incidents of urban flooding in Gladstone.
- Directional signage was installed on Oatfield Rd. at various locations to assist patrons and or residents in locating the Community Center and the Gladstone Civic Center.
- Street Sign Replacement Project: Zone 4 is underway. In accordance with the requirements from the Federal Highways Administration, we will be installing new signage that is retroreflective. This same project has already been completed in areas 1,3,6,7 and 8.



FACILITIES:

- Twice a month facility inspections
- Replaced the bathroom faucet with a hands-free faucet.
- Painting of the main office at the Community Center.
- Additional shelving installed in the storage room on the City Hall side of the Civic Center.
- Installed a security coded door handle/lock at the Webster Reservoir.



FLEET:

- Completed annual maintenance on all of our small equipment ensuring equipment is ready for spring.
- Replaced tires on three vehicles.
- Two vehicles have been in the repair shop for miscellaneous repairs.
- Repairs made to one of the departments backhoes.

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, re-reads for Utility Billing.



Per City Standards, crews poured a concrete pad around the recently installed fire hydrant on E. Exeter near the courts at Max Patterson Park. The hydrant replacement portion of this project was completed in October, the hydrant was identified for replacement due to the hydrant containing large amount of lead as well as the hydrant not having isolation gate valves. With the installation of the hydrant pad, this project is now completed.



Crews discovered leaking water service lines on Parkway after noticing water in the roadway. Crews replaced both of the independent service lines and placed a repair band on the service line that is off of the city water main. Crews utilized the line-freezing machine to perform repairs.

A freezing machine freezes the line behind the area needing to be repaired and then allows crews to access the area in front to the machine without the flow of water, keeping crews from having to gain access at the water-main, which ultimately speeds up the repair process and lessens the probability of issues.

Repair band



The freezing machine was placed on the main service line, which is installed off the water main. This line in this case then splits into two independently metered service lines for the residents

SEWER:

- The sewer crew is working on line cleaning in the Sherwood Forest neighborhood, crews are also inspecting sewer mains after cleaning looking for breaks or areas of concern.
- Crews continue using the camera truck to locate sewer laterals throughout the town and mark them at the curb with a sewer marker.
- Crews tv'd a sewer line in the area of the 300 block of W. Fairfield St., it was determined that the home has a collapsed sewer lateral and will need to replace the lateral line and bring it up to City Standards.
- Utilized the CCTV Truck to inspect recent sewer pipe repairs performed by a contractor for a city project, ensuring the work was completed to standard and to the terms of the contract.

STORM:

- Locates/GIS map updates ongoing.
- Catch basin/headwall cleaning to mitigate flooding.
- Completed Citywide street sweeping two times this month, one per the sweeping schedule and the second at the end of the annual leaf pick up program.



With all the street sweeping during leaf season, it was time for a new set of brooms for the sweeper. Supervisor, Jeff Shepherd took on the task to install the brooms so that crews could make a final sweep of town before the holidays.

Public Works headed up the Christmas tree decorating for the Community Center Holiday Tree, ensuring the tree would be ready for the tree lighting ceremony; hanging lights, ornaments and bows to celebrate the season!



ADMINISTRATION:

- Submitted stormwater MS4 annual report and TMDL Plan 5 year update were submitted to DEQ.
- Completed annual City owned backflow device testing.
- Working with Sisul Engineering to prepare conditions of approval for several private development projects.
- Clackamas County Building Permit plan reviews, approvals and release letters.
- Procedure development and rollout of the new ROW Ordinance, which is now being managed by administration within the Public Works.
- 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 regulatory meetings as required
- ROW Inspections for private and commercial work within the ROW.
- Posted the RPF for the Evergreen Lane Stormline project, bids will be due in early February.
- Annual certifications for staff with regulatory agencies, Oregon Health Authority and DEQ.

*We all get the same exact 365 days....
The only difference is what we do with them
~ Hillary DePiano*