



Public Works

Staff Report for January 2022

Report Date : January 31, 2022
To : Jacque M. Betz, City Administrator
Copy : Mayor and City Council
From : Darren Caniparoli, Public Works Director

PARKS:

In addition to daily maintenance in the parks crews have been working on getting pressure washing completed throughout all our city parks, this includes pressure washing play equipment, out buildings and sidewalks.



Illegal dumping of yard debris which was dumped at the chip bins down at Meldrum Bar Park. Crews removed the debris so that others didn't feel they could use this area as a debris dump.



Crews also removed a large amount of river debris, multiple large trees and logs were in the area of the boat ramp at Meldrum Bar Park following the recent heavy rains.

Crews have been working to repair substantial amounts of vandalism in the parks. Crews are working on repainting walls and doors, repairing broken fixtures and plumbing. As of now bathrooms in multiple parks remain closed while repairs are being completed.



STREETS:

- Traffic sign logs for Zones 6,7, and 8 are under review and editing for accuracy “Ongoing”
- Cold patch pothole repairs from rain storms
- Zone 1 sign replacement project underway
- Preparation for the 2022 Slurry Seal project has started



Crews working to remove tree debris from a second tree which fell in the area of Arlington and Princeton Ave.



FACILITIES:

- Council Chamber's exterior door leak repaired
- Supplies for janitorial services are now solely managed by Public Works
- Janitorial store rooms prepped in all facilities for Public Works janitorial oversight
- Fire Extinguishers were inspected and recertified for entire city
- New privacy screens installed at City Administrators office
- Panic button for Senior Center was tested and is now operational



FLEET:

- Portable fuel cans have been color coded and marked for simple identification of fuel type.
- Installed new rubber bit on snowplow.
- Completed misc. vehicle repairs.



WATER:

- Utility billing service orders.
- Hazard meter box repairs/meter maintenance ongoing.
- Utility locates, GIS map updates ongoing.
- Routine coliform sampling, system chlorine residual monitoring ongoing.
- Routine pumpstation/reservoir inspections ongoing.
- Responded to a water leak on Crownview Dr. Replaced two 3/4" black poly material water services.
- Replaced short side 3/4" black poly material water service on E. Kenmore that had a broken curb stop valve.

Crews responded to a water leak on Cason Ln. a 1" black poly material water service that was split between meters. Picture below shows the use of a tapping machine to tap a new 1" water service. The new service installations were to current public works standards.



SEWER:

- Locates/GIS map updates ongoing.
- Routine monitoring of Smartcover/Flowmeter telemetry.
- Monitoring recently installed bypass diversions in Portland Avenue manholes to help reduce sanitary sewer overflows by alleviating flow from the undersized W. Clackamas Blvd. 15" mainline.
- Currently reviewing CCTV inspection reports as part of a larger internal project to make the entire sanitary sewer system accessible for maintenance.
- Routine line cleaning ongoing in the Barton pump station basin.
- Quarterly "hot spot" line cleaning in progress.
- Troubleshooting flow meter/rain gage performance issues. These instruments play key roles in monitoring how rainfall affects flows in the 15" W. Clackamas Blvd sewer line.

STORM:

- Locates/GIS map updates ongoing.
- Catch basin/headwall cleaning to mitigate flooding.
- Completed Citywide street sweeping.
- Currently reviewing recent CCTV inspection reports as part of a larger internal project to make the entire storm system accessible for maintenance.
- Responded to a flooding report on Collins Crest. TV'd storm line and discovered a faulty previous repair in the line.
- Responded to an oil spill from an unknown source at the intersection of Portland Ave and Dartmouth. Mitigated the spill by placing oil adsorbent booms around surrounding catch basins, vacuumed out contaminated catch basins, placed oil adsorbent powder on pavement, swept affected areas with street sweeper.
- Dug up blocked Evergreen Ln storm line to relieve blockage. (pic below)



SAFETY TRAINING:

- Public Works Department wide training for January was: Proper use of the slab saw

ADMINISTRATION:

- Working with Kittelson & Associates to develop drawings for the Webster & Cason crossing project.
- Identifying areas for the pavement repair project that will take place this summer.
- Working with DEQ and Clackamas County Co-permittees to revise NPDES stormwater permit mercury TMDL (Total Maximum Daily Load) implementation plan to address updated EPA/DEQ standards.
- Reviews and processing of responses to all Building Permit applications from Clackamas County. Submitting Building Permit Release Letters to the County Building Permit Division.
- Working with Oak Lodge Water Services to update and clarify our IGA (intergovernmental agreement)
- Submission of the I & I study and report to DEQ
- Working on OHA (OR Health Authority) state drinking water program and 2019 water system survey deficiencies corrective actions.
- Water system risk/resiliency plan and emergency response plans for EPA and State Drinking Water Services compliance.
- Evergreen Ln Storm Line project, easement for survey obtained and we are awaiting the survey documents to proceed.
- Working with Regional Water Providers Consortium partners on emergency preparedness.
- Beginning phases of the Barclay storm/street upgrade project, 100% drawings have been received. Bid packet is being completed for the RFP process.
- Working with Brown and Caldwell engineers to develop water system unidirectional flushing (UDF) maintenance plan/program.
- Developing water/sewer/storm system maintenance standards.
- ROW Permit audits with our local utility companies and Franchise holders.
- ROW Permit management: Identifying and working on resolutions regarding unlicensed contractors working within our ROW under permit issued to Franchise holders.
- Development inspections and Plan reviews for 6 developments projects.
- Project Data Collection: As-Builts and Stormwater Management Agreements.
- Finalized contract with new QRF for City wide janitorial services.
- Meetings with contractor to value engineer scope of work for the Gladstone Fire Dept. project
- Collection of required information to prepare contract documents for the Gladstone Fire Dept. project.
- Slurry seal: prepping by collecting measurements of roadway and striping in project scope.
- Filing of MAP Grant with State of Oregon.
- Filing of Roadway Mileage yearly report with ODOT.

Short-term thinking is the greatest enemy of good government.

~ Anthony Albanese