



Public Works

Staff Report for June 2022

Report Date : June 30, 2022
To : Jacque M. Betz, City Administrator
Copy : Mayor and City Council
From : Darren Caniparoli, Public Works Director

PARKS:

- Parks weekly mowing schedule continues, with all parks getting hard and soft edging done every other week.
- Repairs and Maintenance of City Parks bathrooms, due to lack of care by users several parks are regularly in a state of being under repair.
- Graffiti removal continues throughout Gladstone, at both City facilities and parks.
- Wooden guardrails at Meldrum Bar Park were repaired.
- New "Sports Field Parking" signs were installed at Meldrum Bar Park as part of the agreement with the "Unified Sports User" group.
- The splash pad is open, welcoming youngsters on a daily basis now that summer has arrived. The splash pad is open daily 11:00 am -7:00 pm.
- Illegal dumping cleanup at Meldrum Bar Park



The Estuary Partnership returned to Meldrum Bar Park with their fantastic group of 4th and 5th graders who took part in working field trips, finishing their project of invasive plant removal. Over the course of eight field trips spanning a two-month time period the students removed approximately 99.5 cubic yards of invasive plants from Meldrum Bar Park.

The students cleared an impressive amount of land with basic landscaping tools (no power tools) and lots of energy. We greatly appreciate all of their hard work!



STREETS:

- Pot hole repairs continue on our roadways, unfortunately we have gotten a bit of a late start on this normal summer activity due to the poor weather, but we are making headway. We encourage residents to contact our office if they have a pothole that needs fixed.
- Public Works assisted the Police Dept. again this year with traffic control for the Graduation Ceremony for Gladstone High School.
- Hot patching utility cuts in various locations around town.

The Streets crew has been out crack sealing in preparation of the Annual Slurry Seal project, listed below are the streets which will be part of the project, currently the project is scheduled to take place in early August.

- Tudor Dr.
- Crownview Dr.
- Monticello Dr.
- Monte Verde Dr.
- Valley View Rd.
- Tudor Ct.,
- Crownview Ct.
- Partridge Circle
- Braden Ct.
- Stonewood Dr.
- Stonewood Ct.
- High Ct.
- High St.
- E. Kenmore St.
- Landon St.
- Cornell Ave
- Sunlite Ct.



FACILITIES:

- Bi-weekly inspections and repairs for Public Works, Civic Center, Senior Center, and Fire Station; including weekly inspections of janitorial cleaning.
- Removed “Black Soap” dispensers from Civic Center which has been on ongoing issue. New ones were installed to resolve the matter once and for all.
- Assisted IT with water removal from security cameras, new microphones for Court/Utility Billing window and reprogramming door codes at Fire Station during the transfer to Clackamas Fire.
- Assisted in moving tables and chairs for BBQ at Fire Station
- Library tree wells were cleared of weeds and debris

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.
- Utility billing door hangers and shutoffs for nonpayment.
- Performing investigations at the Webster Reservoirs in order to update reservoir complex mapping.
- Performing investigations and developing a list of water system normally closed valves in preparation for water system unidirectional flushing program development.
- Performing investigations to locate water system check valves and pressure regulating valves which play a key role in separating pressure zones.

The Water crew has been prepping utilities for the Pavement Repair Project and the Annual Slurry Seal Project. Over the past several weeks’ crews replaced 10 meter boxes and 7 valve boxes in addition to other utility work which needs to be completed for these projects.

Crews working to repair a leaking $\frac{3}{4}$ ” copper/black poly water service on E. Jersey St. Crews also worked on multiple other leaks this month in various locations in town.





With the assistance of City Wide Tree Service and their crane the Water Department was able to complete the required yearly reservoir inspections for Oregon Health Authority.

The only deficiency found during the inspection was a hatch seal which was very minor. This torn seal was able to be repaired during the inspection process.



SEWER:

- Locates/GIS map updates ongoing.
- Routine monitoring of Smartcover/flowmeter telemetry.
- Removed bypass diversions in Portland Avenue manholes that helped reduce sanitary sewer overflows by alleviating flow from the undersized W. Clackamas Blvd. 15" mainline.
- Currently working with Oak Lodge to conduct Gladstone sewer system CCTV inspections as part of a larger internal project to make the entire Gladstone sanitary sewer system accessible for maintenance.
- Performed maintenance on flowmeter rain gage.

STORM:

- Locates/GIS map updates ongoing.
- Catch basin/headwall cleaning to mitigate flooding.
- Completed Citywide street sweeping.
- Currently working with Oak Lodge to perform CCTV inspections on Gladstone storm system as part of a larger internal project to make the entire Gladstone storm system accessible for maintenance.
- Prepping utilities for the Pavement Repair Project and the Annual Slurry Seal Project, replacing 17 catch basins in the past several weeks.

Crews are also battling a very persistent beaver who resides in the wetlands off of Glen Echo. This section of roadway can flood often during the winter and early spring but recently it has been flooded out by this lovely creature who is doing what they do.... Building dams. Crews have been breaking the dams sometimes two times a day and clearing the catch basins which the beaver has painstakingly stuffed full of mud, twigs and debris.



PROJECTS:

The Barclay Storm Line Project is well underway. The project includes the installation of 400 ft. of new stormline to connect the existing stormline on Watts St. to Portland Ave. ultimately to alleviate stormwater backups in the area. Jim Smith Excavation is the contractor on the project and to date things are running very smoothly. Jim Smith's Crew is almost done with the installation of the stormline and soon will be moving onto the other aspects of the project, including reconstruction of the roadway and ADA ramps.



Crew members from Jim Smith Excavation have shoring in place, preparing for the installation of a new manhole on Barclay Ave.

SAFETY TRAINING:

The Public Works Department completed a gas line training course with Northwest Natural Gas.

ADMINISTRATION:

- Working with Kittelson & Associates to develop drawings for the Webster & Cason crossing project.
- Pre-Construction meeting with Jim Smith Excavation for Barclay Storm Line Project. Currently the project is in the beginning phases.
- 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.
- Working with Oak Lodge Water Services to update and clarify our IGA (intergovernmental agreement)
- 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, submission of easement documents to Clackamas County, pending final approval.
- Working with Regional Water Providers Consortium partners on emergency preparedness.
- Working with Brown and Caldwell engineers to develop water system unidirectional flushing (UDF) maintenance plan/program.
- ROW Permit audits continue with our local utility companies and Franchise holders.
- Public Works has taken over the management of the ROW program and will be working to develop a process for management of the program. Currently working on organizing records and getting licensing letters out for renewals.
- 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 4 private developments projects.
- Project Data Collection: As-Builts and Stormwater Management Agreements.
- North Clackamas Watershed Project planning.
- Managing the final stages of the RFP for the Fire Station Remodel project, work to begin July 7th.
- Final Inspections, project close-outs and reviews of Certificates of Occupancy request for private commercial projects at 740 82nd Dr. and the OHA project located at 18000 Webster Rd.
- Paving RFP received bids, working on document prep to present to City Council. Project is scheduled to take place this summer.
- Final administrative steps for the Annual Slurry Seal Project, pre-construction meeting scheduled.
- Private Development with Clackamas County, approval of 7 building permits, 3 remodel permits and 1 sign permits in June.
- Annual posting and certification of the Consumer Confidence Report for 2021, available via website.
- Review of the Webster & Kirkwood reservoir cleaning inspection reports.

“Things turn out best for those who make the best of the way things turn out.”

~ John Wooden, Basketball