

Public Works

Staff Report for September 2022

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

PARKS:

- Routine park maintenance such as trash pick-up in all parks two days a week, restroom Cleaning in all parks three days a week. Mowing continues on regular schedule at all park locations.
- All parks are getting hard and soft edging done every other week.
- Damage repairs, graffiti removal and illegal dumping cleanup from all parks continue on a daily basis.
- Splash Pad shutdown and winterized after a successful summer season.
- Extra picnic tables removed from Max Patterson in preparation for colder weather
- Ridgegate Park trees trimmed and raised
- Pre and Post-emergent weed spraying completed at Meldrum and Dierickx by General Tree



The concrete drinking fountain at Dierickx Field was damaged beyond repair by vandals. Crews have continued to clean grafitti at multiple city park locations as well as the bathroom door at Max Patterson has sustained damage again.



After a successful summer the spray park at Max Patterson Park closed for the season. Some replacement parts have been installed and the facility has been winterized.





Crews worked on a beautification project for the Ridgegate property, removing brush and raising the trees; lifting the tree canopy opens up the area in addition to improving sight lines.





Crews also worked on similar landscaping projects at Meldrum Bar park.

STREETS:

The Streets Dept. has continued to work on street patching in multiple areas in town, over the last month the crew has laid down 43.39 tons of asphalt in "Skin Patch" repairs. Areas of skin patching which have been completed this month are:

- Shadow Ct.
- W. Gloucester St.
- Patricia Dr.
- W. Berkeley St





Yearly routine maintenance of the City of Gladstone Pow Wow Tree has been done with the assistance of General Tree.





FACILITIES:

- Twice a month inspections and bi-weekly repairs for Public Works, Civic Center, Senior Center, and Fire Station.
- Weekly janitorial walk through which have recently raised concerns with quality of service which is being addressed with the janitorial company.
- Light fixture replaced in Public Works
- ADA button reset for main entry at Civic Center
- Restroom deadbolt lock at PD repaired
- PD parking lot exit gate towards Portland Ave repaired
- Civic Center entry door "sticking" was repaired
- Dead insect removal and pest control spraying completed in PD evidence "pick-up" room
- Winter HVAC services scheduled for all facilities in October

FLEET:

- Replaced blades on Exmark mower #85
- Replaced batteries in John Deere mower #84
- Fixed flat tire on UTV #3
- Fixed wheel mounts on Exmark mower #85
- Replaced belts on walk-behind hot saw #91
- Replaced deck pulley on Exmark mower #85
- Oil changes performed on vehicle #54, #58, #52, #21, #50, and #47





Crew members have been working to repair mowers and other pieces of our fleet recently.

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.
- Replaced a leaking 1" black poly material water service on E. Exeter Street at Harvard Ave.
- Replaced a leaking 1" black poly material water service on Portland Ave at Barclay Ave.
- Replaced a leaking ³/₄" black poly material water service on Nelson Lane.



Soon after substantial completion of the Barclay Stormline Project there were signs of a water leak in the new roadway. An unfortunate but common issue when roadways are reconstructed. Crews identified the problem and made a small street cut to allow for the repair to be made.

Below you can see the broken threads on the corp stop, which caused the water leak on Barclay St.



Cracked thread

A leak was identified on Portland Ave. just outside of the high school parking lot. Crews worked to repair a leaking 1" poly material water service





SEWER:

- Locates/GIS map updates ongoing.
- Routine monitoring of Smartcover/flowmeter telemetry.
- Performed site investigations for I/I project.
- Repaired Smartcover electric sewer monitoring system at the intersection of Portland Ave and West Clackamas Blvd.
- Replaced flowmeter batteries on West Clackamas Blvd at Bellevue.
- Worked with Oak Lodge to perform sewer line CCTV inspections on Chessington Lane to investigate possible broken pipe causing sinkhole. Sewer pipe was found to have no damages. Also, TV'd West Clackamas Blvd sewer lines for end of 1-year maintenance bond period. Sewer lines were found acceptable.

STORM:

- Locates/GIS map updates ongoing.
- Catch basin/headwall cleaning to mitigate flooding.
- Completed Citywide street sweeping.
- Routine catch basin cleaning areas 5 through 8. Roughly 371 catch basins cleaned.
- Routine storm line cleaning and "hot spot" line cleaning to mitigate flooding in preparation for fall rains. 6,480 total feet of storm lines cleaned.
- Performed MS4 Permit requirement annual dry weather outfall inspections.
- Dugout and exposed W. Clackamas Blvd storm outfall in preparation for fall rains.



(Patricia ditch cleaning)



(Cleaning out debris at headwall of the Risley Ditch).



Risley Ditch Maintenance at Olsen Wetlands.

SAFETY TRAINING:

September safety training: Blood borne Pathogens

ADMINISTRATION:

- Working with Kittelson & Associates to finalize drawings for the Webster & Cason crossing project, 100% drawings have been received and are being reviewed.
- 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.
- Working with Clackamas County Co-Permittees to meet new DEQ MS4 Permit Requirements, modifications to the pesticide monitoring
- Evergreen Ln Storm Line project: Pending document approval for the required easement from Clackamas County.
- Working with Regional Water Providers Consortium partners on emergency preparedness.
- ROW Permit audits continue with our local utility companies and Franchise holders. Quarterly billings being processed for ROW Permits with NWN and PGE.
- ROW management: Tracking 3rd quarter payments and preparing renewal letters for expiring licenses.
- ROW Permit management: Identifying and working on resolutions regarding unlicensed contractors working within our ROW under permit issued to Franchise holders.
- Project Data Collection: As-Builts and Stormwater Management Agreements and easements.
- North Clackamas Watershed Project planning.
- Working with Brown and Caldwell to develop water system unidirectional flushing (UDF) maintenance program.
- Preparing to make contract amendments to the Brown and Caldwell stormwater contract.
- Processing the final punchlist items and bond release letters for the closeout of the W. Clackamas Project.
- Map Grant processing, filing report to obtain reimbursement.
- Reviewing 30% drawings for the I & I Project, phase 1 & 2.
- Final stages of the CBDG ADA Ramp Project with Clackamas County. Construction is complete, processing grant paperwork.
- Closing out the Barclay Stormline Project, final billing and moving project into warranty/tolling period.
- Finalizing Meldrum Bar Park Site Plan Project.

Do not let what you cannot do interfere with what you can do. $\sim {\rm John}$ Wooden