

Public Works

Staff Report for June 2023

Report Date	:	June 29, 2023
То	:	Jacque M. Betz, City Administrator
Сору	:	Mayor and City Council
From	:	Darren Caniparoli, Public Works Director

PARKS:

- Trash pick-up in all parks two days a week.
- Park irrigation has been turned on and repaired where needed.
- Mowing parks weekly: Irrigated fields are mowed weekly, non-irrigated fields are mowed bi-weekly.
- Graffiti clean-up continues on a regular basis in our parks and public areas.
- Baseball/Softball field prep and maintenance for daily games and tournaments.
- Irrigation schedule for City parks: Monday, Wednesday, Friday and Sunday.
- Splash pad at Max Patterson Park is open for summer!



The Parks Dept. is taking part in the "Stash the Trash" program again this year; the Clackamas River Basin Council sponsors this program. Lightweight trash bags are provided in key areas of river access, encouraging visitors to leave no trace and assist in picking up trash left by others before it makes it into our local rivers. Grab one for your next walk or river float and help keep our rivers clean! This program is in place throughout summer and early fall, we have bag stations at two park locations: High Rocks Park and Cross Park.

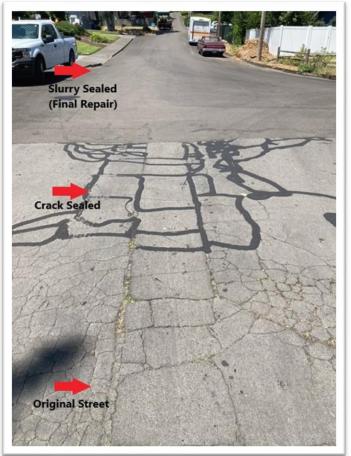


STREETS:

Summer is upon us and that means it is project season, our Streets Dept. has crews out working all over town prepping our roadways for our Annual Asphalt Repair and Slurry Seal Projects. These projects are key to our commitment to improving our streets in Gladstone.

This picture on the right shows the progression of the work that takes place for a slurry seal project:

The original roadway is showing signs of "alligator cracking" which is one of the most common signs of distress in a roadway. The first step in this process is too properly prep the roadway for crack sealing, to do so compressed air is used to blow out the cracks clearing them of debris. Crews then use a crack sealing machine to fill cracks with a hot pleximelt product, this binds the crack and will help prevent water from penetrating the asphalt. Following the completion of crack sealing the roadway can then be slurry sealed by applying an emulsion of asphalt and aggregate over the entire roadway. The entire process seals the roadway, fills in minor deficiencies, improves the driving surface and extends the life of the roadway substantially.



FACILITIES:

- Twice a month Facility Inspections "Ongoing"
- Fire Department Open House. Public Works assisted with prep for the open house event at the Fire Dept. Debris removal, laying bark dust and a diligent effort was made to repair the 9/11 monument prior to the event.
- Interior improvements for the Gladstone Senior Center are in process. Fire rated doors, new blinds have been selected, and admin staff is working to finalize contracts to process orders. Installation will take place later this summer.
- Titan Concrete installed a new sidewalk, approach and ADA ramp on Watts Ave. at the back entrance to the Public Works yard, this work is part of the public improvements aspects of the Public Works remodel project.



Staff solicited bids to have the Gladstone Senior Center parking lot seal coated. We were able to schedule the work to take place during an already arranged closure for the interior painting. Both front and back lots were seal coated and restriped by K & L Industries. The project was a success it looks great!





WATER:

- Read and reported Master Meter reads weekly.
- Change Charts at Webster Pump Station weekly.
- Test Chlorine Residuals at least 2 times per week.
- Routine Water Samples as required.
- · Door Hangers and water meter shut offs for non-payment
- Daily locates, citywide.

Water crews repaired a hydrant that was mysteriously broken at the intersection of 82nd Dr. and Columbia Ave.



The Water Dept. has been busy with leak repairs in several locations throughout the City, which has given many opportunities for training for our newest fulltime crewmember, Nick Wright.





SEWER:

- Investigated a sewer issue @ 20105 Mcloughlin Blvd. this location has had frequent sewer backups recently.
 Working with a plumbing contractor hired by the business it was determined that it is related to a low flow of water.
 Public works has this trunk line on a list for more frequent flushing.
- The Utilities Dept. installed a sewer lateral for the Public Works Remodel Project located at the back of the Public Works yard; this will allow the current construction trailer that is the Public Works office to be moved to the back of the yard during construction.





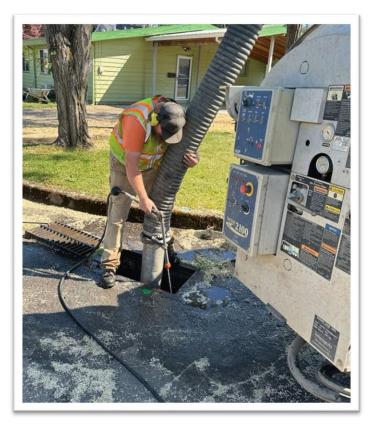
STORM:

- · Street Sweeping as per monthly schedule
- Performed landscape maintenance at the storm pond at Tryon Way and Glen Echo Ave.
- Catch basin inspections and cleaning in areas 1-3, per DEQ requirements.

City Administrator Betz has spent several Friday's with the Public Works Crews taking part in job shadowing. Many are unfamiliar with what tasks fall under Public Works, many times, it is because each city is different.

Our department was excited when Administrator Betz expressed interest in becoming more familiar with the tasks we refer to regularly; she took it a step further when she suited up and started working alongside the crew.

Her first day was spent cleaning catch basins with Utility crewmember Scott Johnson utilizing our Vactor truck. Her second Friday was spent with our Streets crew crack sealing and learning more about this important aspect of ongoing street maintenance. Finally, she wrapped up her job shadowing with the Water crew, learning and becoming more familiar with the City's water system. Starting at the entrance of our system, to our reservoirs, along with the daily and routine tasks that crews manage to ensure our residents have safe drinking water.





PROJECTS:

We are excited that this project is currently underway and expected to be completed by early July. The Webster/Cason Crossing Project was identified as a high priority in our Transportation Safety Plan as well as a year one goal for our City Council. This project will provide an enhanced pedestrian crossing with high visibility pavement markings and signage.

Installation of rectangular rapid flash beacons (RRFB's), four ADA ramps and a reduction of the curb radius on the northeast corner of the intersection. This project will increase overall safety in the area for pedestrians, students during the school year and increase access to the Gladstone Nature Park.





ADMINISTRATION:

- Tentative agreement reached between Oaklodge Water and the City of Gladstone for water and wastewater services.
- Finalizing RFP Documents for the I & I Phase 1 and 2 project; RFP will be posted first week of July.
- Working on completing Gladstone's Clackamas County Multi-Jurisdiction Natural Hazard Mitigation Plan Addendum.
- Planning and site work for the Oatfield Rd at E. Hereford St. water system pressure reducing valve replacement.
- Worked on completing stormwater MS4 Permit required items per stormwater matrix schedule.
- Working with the Clackamas County Co-permittee group to complete an MS4 Permit modification with DEQ to reduce pesticide-monitoring frequency requirements.
- Conducting design review for the Gladstone Library project.
- Working with our Regional Water Providers Consortium and Clackamas River Water Providers partners to draft a Water Week article to pitch to the Clackamas Review, Oregon City News, West Linn Tidings, and Lake Oswego Review.
- Met with Willamette River Keepers volunteer group to plan volunteer invasive species cleanup events at Meldrum Bar Park for the spring and summer seasons.
- Final stages of Library project, Pre-Construction Meeting scheduled for first week of July.
- SDC calculations on 4 commercial developments and 3 private developments.
- Annual CCR posting and certification as required by Oregon Health Authority.
- Administering documents for the Annual Slurry Seal Project, preparation to take before City Council.
- Developing notification plans for multiple Public Works projects to provide information to our residents to reduce interruptions and delays.
- Meldrum Bar Park Playground Project, survey is out to our residents via Survey Monkey. Signage regarding how to access the survey has been placed at multiple locations within our City parks, social media and the City website.
- Finalized contract documents for the Asphalt Repair Project, a Pre-Construction Meeting to be scheduled for this project that will be completed by late July.

Some people want it to happen, Some wish it would happen, Others make it happen.

~Michael Jordan