



Public Works

Staff Report for April 2023

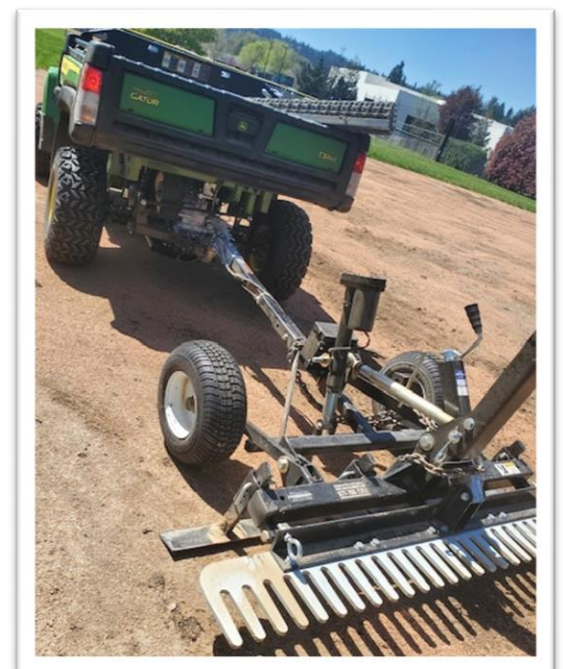
Report Date : May 1, 2023
To : Jacque M. Betz, City Administrator
Copy : Mayor and City Council
From : Darren Caniparoli, Public Works Director

PARKS:

- Trash pick-up in all parks two days a week.
- Opened all restrooms in City parks with increased cleaning services.
- Graffiti cleanup and vandalism response continues on an as needed basis.
- Pressure washing in all parks was completed.
- Bark dust laid in flowerbeds at all City parks.
- Pre-emergent herbicide application in all parks.

Spring is finally here! Staff has been busy working in the parks to make sure they are ready for residents and visitors to enjoy. All of our bathrooms are open again; seasonal closures help us to combat increased vandalism, reducing risk while still offering services to park users.

Baseball season is here and while it has been a wet spring, the kids have games to play; crews worked the fields as soon as the weather cooperated (the rain stopped). This year the Public Works Dept. purchased a new ballfield tool that helped make prepping the fields a bit easier. What do we do to prep the fields? We start by tilling in a pallet of turface into each field. Turface is a multi-purpose product that when used properly allows dirt to absorb moisture from the air and hold water when it rains but it also prevents the field from becoming hard; which is a safety concern. We cut the lip of the field when needed; the lip is where the dirt and grass meet, while this effects play it also reduce bad bounces that sometime can cause an unwanted trip to the dentist or an occasional bloody nose. Finally, we compress the dirt with a mat drag and screen it to provide a smooth playing surface, place the bases and the field is ready to go. Throughout the season, crews will drag the fields on game days and youth organizations will line their fields and adjust bases for the level of play.





The park crew has worked diligently on our parks over the winter. In continuing to get our parks ready for increased usage certified staff sprayed pre-emergent in all planter beds and around tree wells to reduce weed growth. Crews have been working to lay bark dust at all city park flowerbeds and walk way areas. Placing bark dust will help combat excessive weed growth while beautifying our parks for our residents and visitors.



Crewmember Scott Johnson who recently obtained his Spray License is applying pre-emergent.



Crews expanded the parking area at the Gladstone Nature Park, removing the berm and adding rock. Rubber bumpers will be installed once the ground has dried out which will provide better surface for installation.



STREETS:

- Pothole Maintenance continues, crews are responding as quickly as they are able to reports of potholes.
- Painting of Yellow Curbs at John Wetten Elementary. In addition to the “No Parking” signs that were installed last month. The Streets crew went out and painted yellow curbs around the intersection of Harvard and Fairfield to mitigate the car congestion during school pick-up hours.

FACILITIES:

- Twice a month Facility Inspections “Ongoing”
- Fire Department Exterior Wall Prepped for Painting. The now exterior wall that once was shared by the old City Hall building has since been repaired and prepped to be painted to match the rest of the fire department building.
- Annual fire alarm and sprinkler testing was completed at the Civic Center.
- Public Works Debris and Material Storage Bay Repair. The “Jersey” concrete barriers that separate the material and debris piles in the Public Works Yard were beginning to lean toward the PD parking lot fence; this potential hazard was corrected with the rearrangement of the barriers.

FLEET:

The Parks department has added a brand new zero turn mower, a new landscape trailer, a new UTV, and a new baseball infield drag to the department to help better improve the service the city provides in its parks.



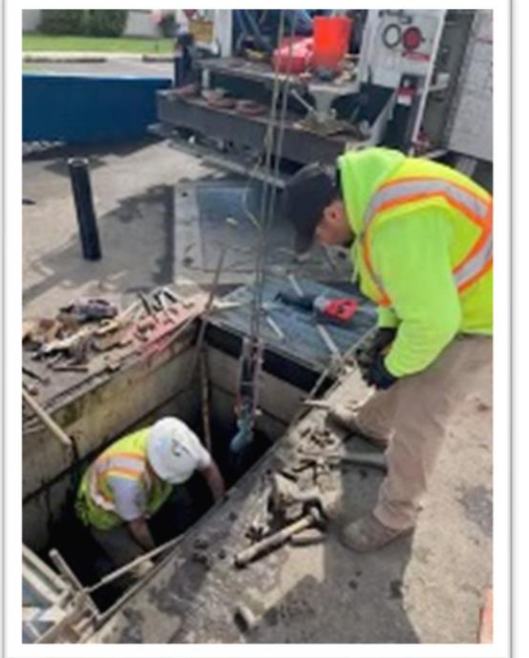
WATER:

- 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.
- Water Department work orders for misc. customer requests and identified leak repairs.
- Door Hangers and water meter shut offs for non-payment

Crews installed a new water sample station at 82nd Dr. at Hanson Ct.; the installation isolates the water main in which water comes into the City system. This will allow for further isolation of water testing if necessary as well as provide a backup location for routine testing.



Crews also worked to install a new 4" water meter at Two Rivers Mobile Home Park. The installation of the new meter will correct an issue with the reader on the meter, reducing trips to the location to read the meter for billing.



SEWER:

- Locates/GIS map updates continue. Crews continue to perform map investigations to improve our Sewer mapping.
- Assisted with a sewer lateral investigation on Valley View Dr. helping a resident and contractor locate a lateral connection at the sewer main.

Crews have been working on performing line investigations ahead of some larger projects. Crews have been pot holing a force main sewer line on Edgewater. Locating this line was imperative to the Evergreen Lane Storm Line Project, which the Public Works Dept. is currently in the design phase.



STORM:

- Street Sweeping according to standardized monthly schedule
- Crews performed an investigation at the Pacific Pride/Texaco to located a sewer and storm cross connection.

Crews performed pot holing in the area of Walgreens and the 24hr. Fitness building to locate a storm line. Crews worked to locate the line, identify the path and the depth of the line. This investigation will assist with the development of the Inflow and Infiltration project (I/I project) for this specific area.



SAFETY TRAINING:

Backhoe Training: Conducted as an in-house training. Senior crewmembers shared their knowledge, sharing tips and tricks learned through experience. This will help all crewmembers with equipment usage and safety.

Rigging and Lifting Training: Bob from Cascade Rigging gave a presentation on the different types of rigging systems as well as the proper techniques on how to use them.



ADMINISTRATION:

- Finalized contract documents for the Webster/Cason Crossing Project.
- Tentative agreement reached between Oaklodge Water and the City of Gladstone for water and wastewater services.
- Developing RFP Documents for the I & I Phase 1 and 2 project; pending final design drawings for posting.
- 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.
- Working with the Clackamas WES design team to coordinate planning for possible Gladstone utility relocations on 82nd Drive to allow for installation of 30" WES sanitary piping.
- 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.
- Working with Clackamas County WES to develop a scope of work and IGA for WES to perform MS4 Permit required stormwater sampling and lab work on the City's behalf.
- Met with Willamette River Keepers volunteer group to plan volunteer invasive species cleanup events at Meldrum Bar Park for the spring and summer seasons.

Reliability is the precondition for trust

~Wolfgang Schauble