



Public Works

Staff Report for February 2023

Report Date : February 28, 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.
- Restroom cleaning in all parks two days a week.
- Repairs and Maintenance of City Parks bathrooms.
- Graffiti removal and illegal dumping cleanup from all parks.

Meldrum Bar Park's "Orchard" and "Lower Boat Ramp" areas were damaged by unknown drivers whom used this area for illicit Off-Road Rallying; tearing up grass and rutting both areas. Repairs to these areas will require significant crew time, with spring time approaching these repairs will need to be completed in a timely manner; so that these areas can be enjoyed during the spring and summer months.



As of the third week of February, Max Patterson Park has been targeted with significant graffiti on three separate occasions, all of which come at a significant cost to tax payers. Repeated tagging at our brick and motar bathroom facilities is not only time consuming to clean/remove and cover but over time it damages the surfaces of the stall doors and other finished surfaces, as seen in picture below.



Crews utilize chemicals to remove the graffiti, requiring the use of respirators and other safety equipment.



The water fountain at Dierickx Field which was originally installed by the Bender family when the ball park was constructed fell victim to vandalism. Crews recently installed a replacement fountain which is also in compliance with ADA requirements. While it is not the aggregate stone that the original fountain was made of this one will be a wonderful addition to the park. The memorial plaque was salvaged and will be installed in a new location near the new fountain.



Crews are wrapping up the pressure washing that has been ongoing in the parks the past couple of months. All hard surfaces, picnic tables, fencing, sidewalks and pathways, playground equipment etc. have been pressure washed as part of regular maintenance. The last items that need to be completed are the Splash pad and Pickleball courts at Max Patterson Park.



Traffic control signs and the “no parking” signs at Meldrum are being replaced with retroreflective/high visual signs throughout the park.



STREETS:

- Pothole Maintenance continues, the Streets crew had used an estimated 1.5 yards of cold mix asphalt in response to pothole complaints.
- Zone 3 sign replacement project, is almost complete, W. Arlington St. is the last remaining area.
- Twice this month, Public Works crews have shifted schedules in order to provide a winter storm response. Weather events require staff to be onsite 24 hours a day in case area roadways require sanding and or plowing.

In the early morning hours on February 17th, there was a hit and run at the intersection of Portland Ave. and Abernathy Ln and which resulted in the destruction of newly installed "Stop" sign, the intersection street name signs, a Trimet "Bus Route" sign and a city garbage can. City crews worked to replace all of the signage at this busy intersection; repairs, clean-up and installations were completed by 9:30am.

Yes, if this picture looks familiar picture you're right. This is a new picture...but these crew members were in this same area just weeks ago replacing these signs.



Additionally time and materials on these types of losses are tracked. The Public Works Dept. makes any and all effort to recoup costs when they're able to in situations of losses like these.

FACILITIES:

- Annual Fire Alarm and Smoke Alarm Testing Completed at the Senior Center
- Annual Fire Extinguisher Inspections and Replacements Completed for all City Facilities.
- Security Alarm reprogrammed at the Senior Center to optimized performance.
- New K Class Fire Extinguisher Added to Senior Center kitchen, per OSHA requirements
- Kitchen Hood Bi-Annual Cleaning for the Senior Center Completed.

FLEET:

- Hydraulic Service on the Vactor at Owen
- Oil Changes On: Backhoes #15, and #62, Loader #60, Vactor, and Sweeper
- Tire Changes on Vehicles #42, #34, and #25

WATER:

- Utility Billing service orders.
- Routine water samples and chlorine residual testing
- Change the Recording Charts at the Webster Pump Station once per week.
- Relocation of water service at 19240 Mcloughlin, crews moved the meter access to the sidewalk.
- Ordered and installed a new 4" water meter for 2 Rivers Mobile Home Park, due to the meter not reading water usage.
- Map Audit Investigations Continue to Grow in all Utilities

Crews responded to a large scale water main break on private property at the Rivergreens Apartments, in the early morning hours of Saturday the 18th. Upon arriving on site crews accessed the situation and determined that the leak was originating from a fire line at the north end of the complex. Crews shut the meter off for the complex until the property owner could get a private repair company on site as this leak was past the City's point of responsibility.

City staff released communication to residents via social media advising of the break and the possibility of discolored water due to sediment being stirred up, the advisory suggested residents flush their water lines and advised that there was no safety concerns with the water.



SEWER:

- Locates/GIS map updates ongoing.
- Routine monitoring of Smartcover/flowmeter telemetry.
- Regular monitoring of Portland Ave sanitary sewer bypasses that were installed in three manholes. The bypasses divert flows away from the undersized W. Clackamas Blvd. mainline to the adequately sized Barton trunk line in order to help prevent SSO's.
- Working with Water Environment Services to engineer a sewer force main near High Rocks Park to the Bridge near the D.M.V.



Crews responded to reports of a sink hole in the area of Arlington @ Beatrice, a location that we have responded to before for the same reason. Crews removed the roadway and utilized the vector truck to hydro-excavate the area to ensure that there were no additional voids causing the sinking. Crews added compacted rock to the hole and repaved the area within the roadway. Crews were able to determine that there was no underlying reason for the sink hole, such as a water line break



STORM:

- Checked/ Cleaned Headwalls x6, before, during and after rain events.
- Storm Repair Broken/ Separated Storm Line @ Caldwell and Portland Ave.
- The Street Sweeper swept the city from February 6th- February 15th 2023.

ADMINISTRATION:

- Public Works administration is following up on delinquent ROW Licensing renewals.
- Streamlining the current process for the ROW Licensing and payment remittance tracking for accuracy.
- Finalized the Request for Proposal (RFP) posted for the Webster/Cason Crossing project, RFP closes on March 14th; to be brought to City Council at our April meeting.
- Completed a drinking water advisory tool map update for the Regional Water Providers Consortium.
- Finalized recording of the Evergreen Lane Stormwater Project easement was completed. The project will now begin the City planning process.
- Design and planning for the Oatfield Rd at E. Hereford St water system pressure reducing valve replacement.
- Currently developing new stormwater MS4 Permit requirements matrix including required measurable goals, tracking measures, action plans and due dates. This will serve as a Public Works road map for completing, tracking and reporting Permit requirements.
- Updated DEQ on the status of the I/I project per DEQ MAO.
- Attended an EPA hosted Fifth Unregulated Contaminant Monitoring Rule (UCMR 5) drinking water sampling webinar.
- Attended a Rinearson Creek stormwater temperature monitoring progress meeting with North Clackamas Watersheds Council.
- Met with Clackamas County WES to develop an MS4 stormwater Permit reporting tracking system relating to erosion control.
- Attended a Regional Coalition for Clean Rivers and Streams committee meeting.
- Finalized SDC Calculations for multiple residential projects(3) which are applying for building permits to add ADU's to their Single Household homes.