

MEMORANDUM

TO: Ray Towry, City Manager
FROM: Greg Springman, Public Works Director
DATE: September 11, 2018
SUBJECT: Public Works Projects/Activities Report/August 2018

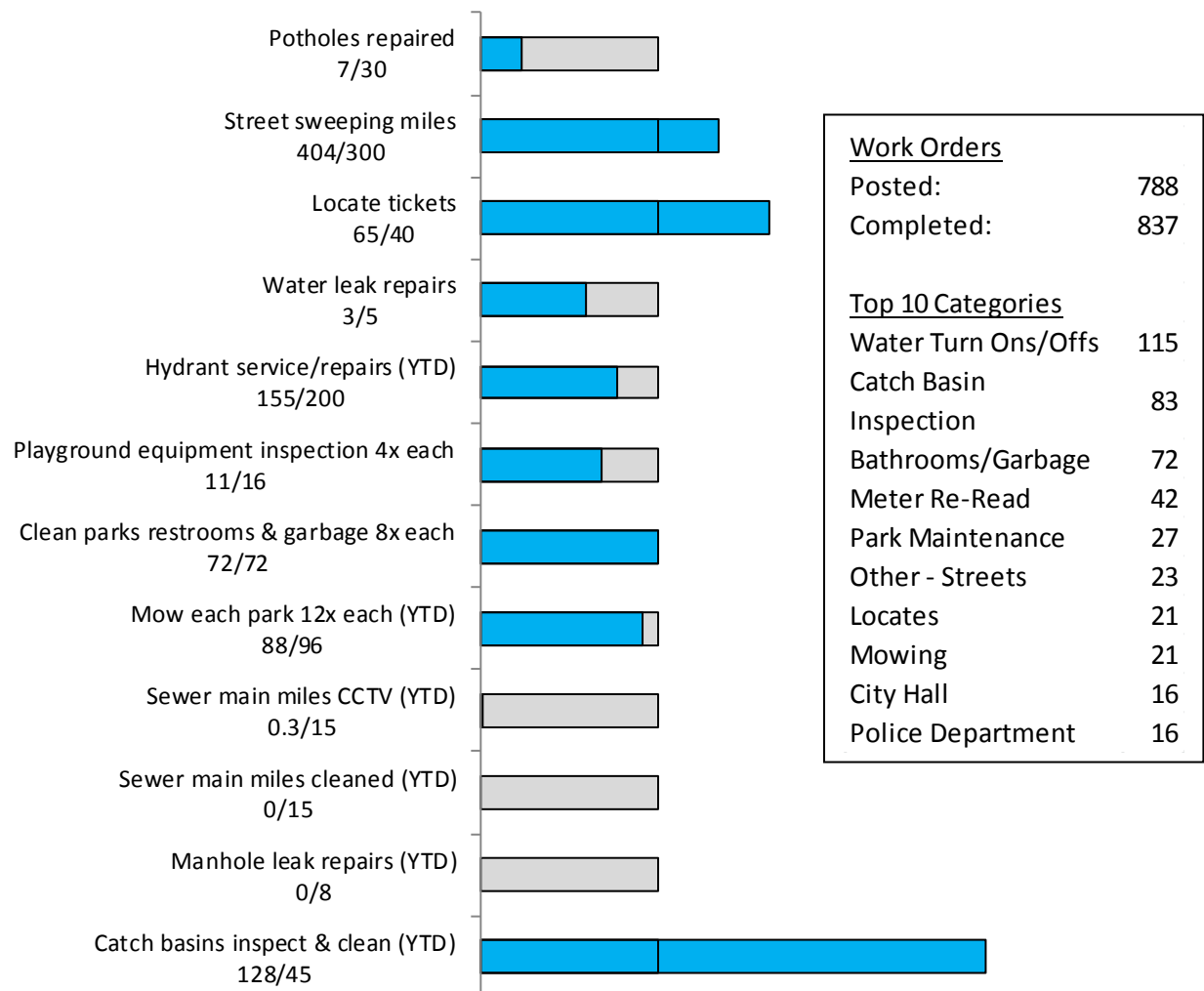


This memorandum provides a brief periodic update of specific projects and activities performed by the Public Works Department.

Key Performance Indicators (KPI's) Dashboard

This dashboard section summarizes work done on key maintenance activities. Goals will be adjusted over time as workloads shift to keep up with current requirements. Routine activities are tracked monthly. Seasonal activities are tracked on a year-to-date basis and may not reflect work done prior to implementing our new Dude Solutions work order system.

August 2018



Current & Upcoming Projects

Wastewater Treatment Plant Improvement Project

Scope: Upgrades to equipment & processes for DEQ Compliance.

Status: Staff & design team conducted site visits to The Dalles WWTP, and Pendleton WWTP August 28th and 29th. Staff toured wastewater plants to view specified equipment for the WWTP project.

Dude Solutions - Work Order Management System

Scope: Replace existing PubWorks database with Dude Solutions work order management system.

Status: Software purchased. Training completed in May 2018. Software currently utilized by PW staff. Staff to schedule demonstration for City Council.

Fall Leaf Collection Program

Scope: Develop program to remove leaves from the City right of ways.

Status: Staff has purchased leaf vacuum and collection trailer equipment. Staff sent information out to the community, asking residence to schedule leaf collection starting October 1st, through December 15, 2018. Residences can schedule by calling Public Works, or requesting pick up through our Citizens Portal on the City website.

Sankey Park BMX Improvements

Scope: Improvement of BMX track infrastructure.

Status: Staff restored fill material inside track, staff mitigated over-grown vegetation, cleaned-up material from tree removal. Staff to order benches, picnic tables, and trash cans.

Parks Irrigation System Improvements

Scope: Inspect and repair existing irrigation systems in Sankey Park, Northside Park, and Ashbrook Park.

Status: Staff completed installation of new irrigation system at Ashbrook Park. Staff has ordered materials to install new irrigation system at Northside Park, east side of Clover Park, and remainder of lower Sankey Park. Staff has discovered an irrigation system installed in Strawberry Park. Staff to investigate costs for repair.

2018 Overlay Project

Scope: 2" pavement overlay on 18th Ave, Ames Creek Rd, 45th-46th-47th Aves, & Kalmia St.

Status: Project is in preliminary design and planning.

Weddle Bridge Inspection and Tuning

Scope: Inspect and maintain Weddle Bridge.

Status: Staff has scheduled an inspection of Weddle Bridge to certify structural integrity. Recommendations for tuning the bridge will be provided in a report following the inspection

process.

Public Works Facility Security Upgrades

Scope: Install security system at Public Works Facility

Status: Staff installed new security system at Public Works Facility. Staff is making camera adjustments as needed to ensure proper camera coverage of Public Works grounds. Staff is in discussion with an alarm system vendor for the equipment yard.

DEQ - 18th Ave Groundwater Contamination Resolution

Scope: Support DEQ project to resolve neighborhood issue of contaminated groundwater east of 18th Ave and north of Tamarack St.

Status: Project is in predesign by 3rd party.

Air/Vacuum Valve Program

Scope: Locate air/vacuum relief valves on city water system and prioritize recommended maintenance, to resolve distribution issues caused by air pockets.

Status: New valve installed at Lake Pointe Pump Station. New valve installed at highway by Murphy Mill. Replaced existing dysfunctional valve at 44th Ave. Work will be ongoing.

Water Service Reconnection Program

Scope: On streets with redundant water mains, reconnect water services from old 2" mains to existing new larger mains and abandon redundant 2" mains.

Status: Plans for Elm St water service reconnections are complete & ready for bid. City Council to review RFP for the water meter reconnection project in September, 2018.

10th Ave Reservoir Leak & SCADA Relocation

Scope: Resolve water loss issue from leaking 1938 reservoir and relocate SCADA equipment to newer reservoir.

Status: Staff located and isolated valve for this reservoir. Staff to determine water loss. The SCADA contractor is preparing a quote for relocating equipment onto the newest reservoir on 10th Ave which will provide better level data at low storage levels and allow continuance of data connection while the old reservoir is isolated/evaluated.

Linn Shuttle Bus Shelters

Scope: Support Linn Shuttle grant project to install bus shelters at highway locations.

Status: Linn Shuttle has retained a contractor for installation and has ordered the shelters. Staff is assisting with the ODOT application.