

MEMORANDUM



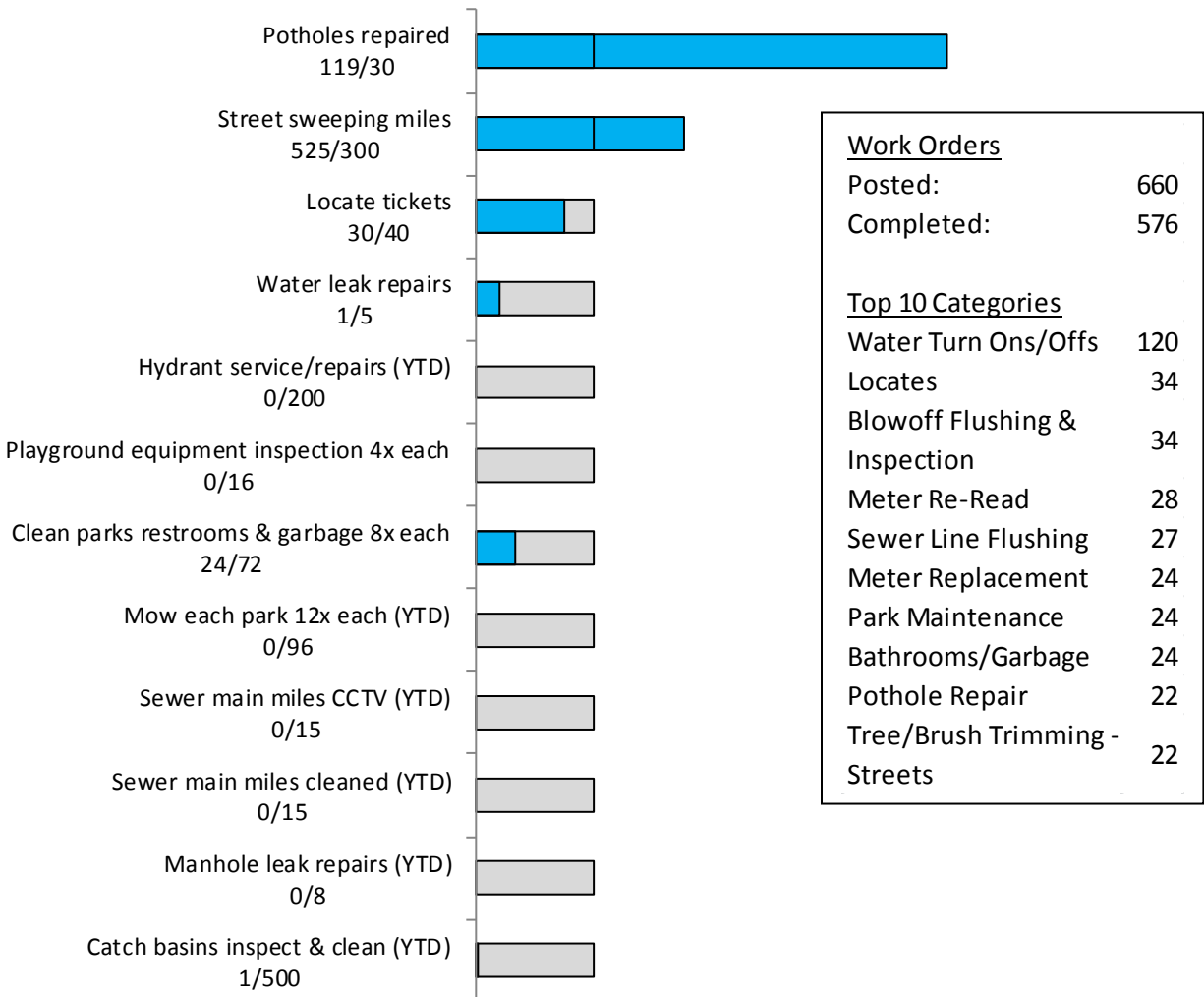
TO: Ray Towry, City Manager
 FROM: Greg Springman, Public Works Director
 DATE: February 7, 2019
 SUBJECT: Public Works Activities Report/January 2019

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.

January 2019



Current & Upcoming Projects

Wastewater Treatment Plant Improvement Project

Scope: Upgrades to equipment & processes for DEQ Compliance.

Status: Project on schedule. Staff & design team will conduct a final workshop in February, 2019, with Council presentation scheduled for the 2nd meeting in March 2019.

Fall Leaf Collection Program

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

Status: The Fall Leaf Collection Program officially ended on December 15, 2018. The Public Works Department has described it as a huge success. Public Works had 261 pickup work order requests, with an estimated 1350 cubic yards of leaves removed.

Water Leak Detection Project

Scope: Contract services to identify water leaks throughout the 54 miles of water distribution system.

Status: American Leak Detection has completed their review of the City's water distribution system. PW staff has begun to schedule, and make repairs on the identified water leaks. American Leak Detection provided a detailed leak report, with GPS locations. Presented to Council in January 2019.

Sankey Park Restroom Installation

Scope: Install new restroom facility in Sankey Park.

Status: Restroom installed in January, 2019. PW staff completed rough grading for restroom, offsite utilizes in pad, and completed parking lot improvements. Completed sidewalks, with parking lot improvements near restroom.

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, Strawberry Park, east side of Clover Park, and remainder of lower Sankey Park.

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: Inspection of Weddle Bridge to certify structural integrity. Report will follow.

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: Staff will proceed with LID for secure funding.

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 Street water service reconnections are complete & ready for bid. City Council to review RFP for the water meter reconnection project in October, 2018. Staff completed bid process, but will add additional street repair work to the project, then re-bid the project. Project in progress.

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 completed the relocating of SCADA 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. All work has been completed.

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. Staff assisted Linn Shuttle with ODOT's application process. Staff received permit back from ODOT with minor comments.