

MAYOR AND COUNCIL COMMUNICATION

DATE 9/21/2021 **CONSENT**

AGENDA ITEM: Public Works Director Report

SUBMITTED BY: Marty Powers, Public Works Director

REVIEWED BY: Kristina Handt, City Administrator

ISSUE BEFORE COUNCIL:

City Council is asked to review and accept, as part of Consent Agenda, a brief description of activities that have taken place in the Public Works Department in the month of September 2021.

PROPOSAL DETAILS/ANALYSIS:

STREETS

- The Heritage Farms, , Hamlet on Sunfish and 38th/39th street/utility projects are wrapping up and the Old Village project continues
- Cleaned up downed trees on streets after several weather events
- Fall ditch mowing continues
- Completed 2021 street chip seal maintenance program

WATER

- Water usage was averaging just under 2 million per day and the wells are averaging under 10 hours per day.
- Quarterly meter reading took place, staff continue correcting reading issues
- Completed exercising approximately 1/3 of the city's water system gate valves.
 Roughly, 20 gate valves were found inaccessible or needed repairs. Staff returned and corrected the majority of the issues and have a list to return to
- Dig and repair leaking gate valve in Carriage Station
- Pressure transducer failed in Water Tower 2- creating some manual operations until replaced

SEWER

- Lake Elmo Ave Sanitary Air Release device failed and is being operated manually each week until the back ordered device is delivered
- A seven hour power outage created issues at one well and several lift station
- Began annual 1/3 sanitary sewer jetting program

SURFACE WATER

- Completed 2021 MS4 inspections
- Begin cleaning storm manhole sumps
- Exposed and raised 5 buried storm sewer manholes

PARKS

- Prepped and installed bike repair stations in Sunfish Lake Park and Ivywood Park and submit for grant reimbursement
- Remove downed trees in parks and on trails after weather events

City Council Meeting

Date Consent/Regular Agenda Item #___

- Began tree trimming and city trails, replace boards on picnic tables
- Completed fall weed and feed on city lawns
- Aerate and over-seed dead grass areas in Lions and Goose Lake Parks

FACILITIES

- Assist in moving Brookfield desks and equipment to old city hall
- Collected free desks, chairs and tables from FBI facility for the Public Works office expansion

SAFETY COMMITTIEE

• Review monthly department safety concerns and incident/accidents

June 2021 PW Metrics Review

Gallons of well water pumped	49,445,000 gal
Tons of ashpalt mix used for potholes	9 tons
Miles of ditches mowed	48
Sanitary jetted	500 ft
Number of hydrants flushed	6
Number of winter weather events attended too	n/a
Tons of salt used	n/a
Feet of shouldering completed	n/a
Yards of wood chips spread	10
Gallons of fuel used	1207.3 gals
Number of Storm Water Sumps Cleaned	40
Hours spent dragging ball fields	8 hrs
Hours of tree trimming/removal	90 hrs
Number of MS4 devices inspected	89
Hours spent collecting park garbage	24 hrs
Hours spent clearing snow from sidewalks	n/a
Number of Locates	583
Number of meters installed or changed out	41
Hours replacing Street Signs	4 hrs
Number of Gate Valves Excersized	319

RECOMMENDATION: Base on the activities listed above, City Council is respectfully asked to accept the September 2021 Public Works Report.