



MAYOR AND COUNCIL COMMUNICATION

DATE 7/20/2021

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 July 2021.

PROPOSAL DETAILS/ANALYSIS:

STREETS

- Continue pot hole repair
- The Heritage Farms, Old Village, Hamlet on Sunfish and 38th/39th street/utility projects continue
- 2021 crack sealing of many city trails and select streets were completed
- The city radar trailer has been moved around the city this month to include 39th St
- Set up barricades, extra garbage cans and participated in National
- GIS intern completed gpsing all city street signs and creating a digital map
- Staff continue setting up devices to take annual traffic counts
- Completed 1st round of Ditch mowing
- Set up Radar Trailer on 5th st and 39th for a week each

WATER

- Complete monthly MDH bacteria, fluoride, Lead/copper sampling and submit well water draw down reports
- Water usage is averaging 2.1 million per day. Wells are averaging 12-13 hrs per day. The implementation of the new irrigation hours has kept water demand down during peak hours and the city's water system in check
- A dozen water restriction signs were installed at the entrances of developments with the highest violations, including Inwood, Savona, LakesRidge Crossing and Boulder Ponds
- Staff continue irrigation violation enforcement one to two days a week. Staff are finding around a dozen violators each time we go out to enforce in the early mornings
- Begin updating our emergency response plan for the water system
- Correct meter reading issues
- Rebuilt and maintained two Pressure Reducing valves. Added pressure gauges on the PRV located at the railroad tracks on Lake Elmo Ave. All PRV's will be on a regular maintenance schedule going forward.

- All city curb stops have been located, gpsed and added to the map

SEWER

- Completed annual lift station pump inspections. Issues found are being addressed

SURFACE WATER

- Begin 2021 MS4 inspections

PARKS

- Completed mowing all city trail edges
- Created new intersection maps for the Sunfish Lake Park Trails. The signs are being produced and are expected to be install by August 20th.
- The two new bike paths have been completed in Sunfish Lake Park. The trails will minimize contact and complaints between the users.
- Complete monthly playground inspections

FACILITIES

- Rebuilt the failing Fire Hall 2 retaining walls

SAFETY COMMITTEE

- Completed quarterly safety inspections of Fire Department. Review all department safety concerns and any incident/accidents

June 2021 PW Metrics Review

	Quantity
Gallons of well water pumped	68,480,000 gal
Tons of asphalt mix used for potholes	37.5 tons
Miles of ditches mowed	7 miles
Sanitary jetted	n/a
Number of hydrants flushed	n/a
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	n/a
Gallons of fuel used	1116.7 gals
Square yards of seal coat completed	n/a
Hours spent dragging ball fields	12 hrs
Hours of tree trimming	12 hrs
Number of MS4 devices inspected	7
Hours spent collecting park garbage	40 hrs
Hours spent clearing snow from sidewalks	n/a
Number of Locates	584
Number of meters installed or changed out	51

Hours replacing Street Signs	12 hrs
Hours completing road counts	24 hrs
Auction Revenue	\$19,451.49

RECOMMENDATION:

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