



AGENDA ITEM #9

REPORT TO CITY COUNCIL

Report Prepared by: Jason Gorr – Public Works Director

Date: September 3, 2019

Subject: Public Works Report

Report: Attached is the August 2019 Public Works Report.

Council Action Requested: No Council action requested.



August 2019 Public Works Report

Buildings:

- Monthly Building inspections and cleaning
- Responded to a fire alarm at PW facility, it was merely from a water pressure fluctuation from nearby fireman training exercises and lessons were learned about proximity and resetting the fire protection system
- Worked with WSN about PW Facility remaining items left
- Inspection and cleanup related to Cole Memorial Reservations and use
- Weekly cleaning and inspections of facilities

Streets:

- Greasing and maintenance of vital equipment
- Ongoing runoff erosion repairs were identified and remedies planned
- Limb removal efforts continued throughout the entire city prior to school bus season
- Worked on N. Sluetter improvement discussion (estimates, research, on-site inspections)
- Called in locates and installed 911 sign post
- Ditch mowing on boulevards, roadsides, and ROWs

Parks:

- Removed 6 trees from Trailside Park and ground stumps for Flag Display
- Met with subcontractors multiple times to coordinate efforts
- Routine inspections, and trash removal at multiple garbage barrels
- Helped prep, maintain, and clean up after multiple events (reunions, wedding, runs, Bands in the Park, etc.)
- Improve Sibley Lake Park (outhouse seats, doors, cleaning, painting, pressure washed all surfaces & concrete, mowed, weed whipped site near lake for wedding ceremony, etc.)
- LOTS of mowing in all parks / City grass with continued wet summer
- Stump census on all City parks in prep for removal
- Flag Display Project coordination between Xcel, TDS, Flag Vendor, and Parks Commission (locates, coordination meeting, on-site meeting, flag design, Xcel/TDS follow-up, on-going coordination for timelines, MN DNR Trails communication)
- Mutt Mitt replacements as needed
- Ground nesting yellow jackets removed (contracted) in cemetery
- Dog Park maintenance

Other:

- City Message Sign notifications modified multiple times
- Flags maintained as directed
- Council meeting & prep
- Team Leadership meeting
- Budget work and meetings
- Coordinated electrician work (motion light at Sibley Lake Park)
- Bring out recycling at City Hall & clean/maintain oil recycling bin
- Maintain grounds at the WTP & WWT ponds
- Examined budget and sign inspection list in order to prepare a 2019 sign order, placed order
- Hired a new Maintenance Worker, Randy Brickweg, set to start September 9th.

Water Dept.

Facility Performance for July 2019:

Flow

Average daily gallons pumped: 115,000 gallons
Maximum daily gallons pumped: 146,000 gallons
Minimum daily gallons pumped: 79,000 gallons
Total monthly gallons pumped: 3,456,000 gallons

Lab

Average daily chlorine concentration: 0.32 (mg/l)
***Recommended chlorine concentration: 0.2 to 0.5 mg/l**
Average daily fluoride concentration: 0.52 (mg/l)
***Recommended fluoride concentration: 0.5 mg/l to 0.9 mg/l**

Wastewater Dept.

Facility Performance for July 2019:

Flow

Average Daily Flow: 61,464 gallons **(Design – 121,795 gal/day)**
Maximum Daily Flow: 67,998 gallons
Minimum Daily Flow: 51,107 gallons
Total Monthly Flow: 1,905,371 gallons

Operations Report

- 1) Water treatment facility inspections were completed daily.
- 2) Wastewater facility and lift station checks were done every Monday, Wednesday, and Friday.
- 3) Monthly lift station maintenance (check amps, clean floats, inspect wet well, etc) was completed on 8/21.
- 4) Weekly water testing was completed.
- 5) Water meters were read on 8/22.
- 6) Monthly fluoride report was submitted to Minnesota Department of Health on 8/1.
- 7) Monthly Discharge Monitoring Report for the WWTP was submitted to MPCA on 8/1.
- 8) MN Pumpworks performed annual inspections at all the City's duplex lift stations in mid-August. They also pulled an irrigation pump for repair.
- 9) Jake Freeman exercised all the isolation gate valves on the City's water distribution system. We do this once a year to make sure valves are accessible and working properly.
- 10) Wastewater pond dikes were sprayed with herbicide for weed control.
- 11) A sewer backup was located near Oriole Street while doing daily manhole inspections on Sunday, August 25th. We were able to clear the blockage with the City's sewer jetter and get the line flowing again before any residences were affected.
- 12) PRASD operators have begun annual jetting of the gravity sewer lines on the City's wastewater collection system. This should take 2-3 weeks.

Respectfully Submitted by:

Andrew Schwartz Operations Manager, Pine River Area Sanitary District
Please feel free to call my cell at 320-232-5787 with any questions/concerns
For 24-hour emergency service call 218-851-9060