



AGENDA ITEM #9

REPORT TO CITY COUNCIL

Report Prepared by: Jason Gorr – Public Works Director

Date: August 6, 2019

Subject: Public Works Report

Report: Attached is the July 2019 Public Works Report.

Council Action Requested: No Council action requested.



July 2019 Public Works Report

Buildings:

- Monthly Building inspections and cleaning
- Electrical work in Council meeting room
- Service work on both City Hall air conditioner units
- Worked with WSN about PW Facility remaining items left
- Northfork (Boser Subcontractor) worked on the PW Facility grounds (storm pond & ditch resizing to original specs & Harley raking area to be seeded into grass)
- Inspection and clean up related to Cole Memorial reservations and use
- Weekly cleaning and inspections of facilities

Streets:

- Greasing and maintenance of vital equipment
- Pothole repairs – ongoing UPM use on Nelson, Wild Acres, Rasmussen, & other specific areas
- Participated in a traffic study update meeting with WSN and other team staff
- Street repairs – shoulders, aprons, alleys, driveway washouts/undermining & potholes were properly filled, leveled, and compacted with heavy equipment
- Tree removal (Pequot Blvd blocked by a large oak & birch)
- Solicited multiple street maintenance & repair bids in town (crack sealings, Front Street repair)
- Inspected Class 5 replacement and calcium chloride (dust suppression) - Loon Lake for 9th Ave
- Called in locates and installed 911 sign posts (2)
- Inspected a culvert needs assessment for planning & zoning
- Extensive ditch mowing on boulevards, roadsides, and ROWs

Parks:

- Routine inspections and trash removal at multiple garbage barrels
- Helped prep, maintain, and clean up after multiple festivals and events (fireworks, parade, Beanhole, Bands in the Park, church outdoor services, reunions)
- Respond to several calls and correspondences in regards to an August wedding being planned in Sibley Lake Park
- LOTS of mowing all parks / city grass
- Trash and stick cleanup periodically as able
- Flag Display Project coordination between Xcel, TDS, Flag Vendor, and Parks Commission (Locates, coordination meeting, onsite meeting, flag design, Xcel/TDS follow-up, ongoing coordination for timelines, MN DNR Trails communication)
- Mutt Mitt replacements as needed
- Multiple bee/wasp issues reported and responded to
- Dog Park maintenance (very heavily used!)
- Installed another wooden bench at the Dog Park

Other:

- City message sign notifications modified multiple times
- Flags maintained as directed
- Council meeting & prep
- Team Leadership meetings
- Budget work and meetings
- Coordinated electrician work (diagnosis/repair on solar light on Pequot Sign at 371)
- Bring out recycling at City Hall & clean/maintain oil recycling bin
- Maintain grounds at the WTP & WWT ponds

- Began limb removal efforts on streets (prior to School bus season)
- Responded and removed several reported dangerous overhanging limbs
- Solicited bids on trailers and mowers
- Conducted an extensive clean of the PW Office, Shop, pavement
- Installed a Class 5 gravel pad on SW side of PW Shop
- Received 3 truckloads of winter salt order to salt/sand building (about ½ our total allocated)
- Examined budget and sign inspection list in order to prepare a 2019 sign order
- Review of applications, interviews, prepare to hire a new Maintenance Worker

Compiled and submitted by Jason Gorr – Pequot Lakes Public Works Director
Please direct questions to: (612)810-9478 or jgorr@pequotlakes-mn.gov

Water Dept.

Facility Performance for June 2019:

Flow

Average daily gallons pumped: 118,000 gallons
 Maximum daily gallons pumped: 170,000 gallons
 Minimum daily gallons pumped: 87,000 gallons
 Total monthly gallons pumped: 3,421,000 gallons

Lab

Average daily chlorine concentration: 0.40 (mg/l)
***Recommended chlorine concentration: 0.2 to 0.5 mg/l**
 Average daily fluoride concentration: 0.73 (mg/l)
***Recommended fluoride concentration: 0.5 mg/l to 0.9 mg/l**

Wastewater Dept.

Facility Performance for June 2019:

Flow

Average Daily Flow: 57,720 gallons (Design – 121,795 gal/day)
 Maximum Daily Flow: 65,119 gallons
 Minimum Daily Flow: 48,583 gallons
 Total Monthly Flow: 1,731,597 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 7/17.
- 4) Weekly water testing was completed.
- 5) Water meters were read on 7/23.
- 6) Monthly fluoride report was submitted to Minnesota Department of Health on 7/1.
- 7) Monthly Discharge Monitoring Report for the WWTP was submitted to MPCA on 7/1.
- 8) The annual MPCA WINS survey was completed and submitted.
- 9) One of the irrigation pumps at the City's wastewater treatment site is currently down. MN Pumpworks will pull the pump for inspection and give us repair estimates in August.
- 10) The new Hi-E-Dry dehumidifier at the water treatment plant is working well.

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