



Wastewater News: June 2023 - Finalized Treatment Agreement for City Laundry and sent out for signatures.

*Planning for the replacement VFD for Blower #1 is being arranged with Automatic Systems.

- Monthly Activities -

- *Treated 22,800,000 gallons of wastewater.
- *Largest daily flow was 950,000 gallon.
- *Average daily flow was 760,000 gallons.
- *Applied 136,500 gallons of bio-solids to the reed beds.
- *Achieved a 99.1% Biochemical Oxygen Demand removal.
- *Achieved a 97.1% Total Suspended Solids removal.
- *Analyzed 426 wastewater samples in the cities state certified lab.
- *26 samples submitted to Test America.
- *Completed and submitted state Discharge Monitoring Report and the five Industrial reports.

NON-scheduled work - Did channel flushing of the Main lift to clear grit build up after getting grit pump back to operational.

*Cleaned UV disinfection sleeves.

- Scheduled work -

- *Perform maintenance on lift station.
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- Upcoming work - Getting Matt certified with his Grade 4.

- *Decant water off storage tank.
- *Run new conduit for SBR #2 Dissolved oxygen probe.

Water / Street News: [M. Irvine started on 6/22/23.](#)

- Monthly Activities - Weekend winds created weekend and all day cleanup, the last weekend of June.

- *Pumped 20,945,000 gallons water from the wells.
- *Completed 71 work orders from City Hall
- *Performed 74 locates marking location of city water, sewer, storm sewers and electrical.
- *Delivered 28 red door tags giving the final notice of impending shut down services.
- *Shut down 11 services for nonpayment.
- *Daily water rounds consisting of chlorine residual testing, well and lift station checks.
- *Contractor was brought over for two days for tree removal closing the Viaduct for 3/4 day.

NON-scheduled work - Crews assisted at both the Wellness Center & Little Huskey, due to an internal pipe burst.

- *Jason & Jim attended a Titan Machinery training for three days in WI.
- *Crews repaired a collapsed manhole on HWY 150.

- Scheduled work -

- *Crew conducted the 30 day operator inspection of fuel system.
- *The usual spring cleaning is continuous with street sweeping, and street signs being upgraded.
- *Crews tended to several areas with spray patching, and filling pot holes throughout town.
- *Spray patching continues throughout town.

Upcoming projects - Plans are moving along with the NE Sewer project, starting July 5. (Delayed until 17th)

- *Contractors are visiting and approaching bids for the Reed Bed and EQ Basin projects.
- *Work continues in coordination with the DOT for speed zone, and upcoming diamond grading of HWY3 currently scheduled for 2/24.