

Report to Utility Committee

Item Name: Director of Public Works and Utilities Report Meeting Date: April 8, 2025 Referring Body: Committee Contact: Staff Contact: Greg Ulman Report Prepared by: Greg Ulman

- Had our ribbon cutting ceremony on March 12th for the water treatment plant, it was a success with many people in attendance.
- We are still seeing an uptick in rags flushed into the sanitary sewers and collecting into our pumps at the lift stations.
- We had the bid openings for the TID #2 projects, and they came back low enough in pricing that we are exploring options for Flanner and Jamroz Rd's, which an engineering survey is being done to explore costs to fix the roads as well as the storm sewers.
- Weight limits are posted on Village roads for the spring season. They will be lifted based on weather conditions and soil moistures.
- We had our lift stations cleaned on March 13th by Aqualis.
- We are continuing to experience problems with lift station #3 pumps, they are a vacuum style pump and have been experiencing many clogging issues which leads to part failures.
- Well #1 chlorine feed pump failed and was replaced in a matter of days, well #2 was the lead well during that time.
- Update on water treatment plant: Update:

Yesterday (3/25), Jerred Close, from Kurita was onsite to address the pressure differential nuisance alarms and the sticky valves we have been experiencing during the backwash process. He will be providing a more detailed report on his visit in the coming days. During the visit he cleared the alarms and showed us how to adjust the valves if they continue to stick in the future.

Besides the alarms and the valves there were two other issues that will need to be addressed. Jarred noticed that the discharge piping for the air relief on the filter tank is the wrong size, 1" pipe was used instead of 2" pipe. Jared stated that the 1" wasn't large enough and the filter was sucking air through it to waste. He stated this could cause issues long term for the media if not addressed. The other issue that will likely need to be addressed is the piping below the holding tanks. Jarred said those should have been tapped to keep sediment from building up since the piping is lower than the holding tanks. He is concerned that over time sediment will build up in the pipe and possible restrict the flow.

Other than the issues above the plant has been operating well for us.

Mark Mackey Operator – Kronenwetter Water Utility