

To: Chairman Board and members of the Public Works Commission
From: Peter Hartz – Water Systems Manager

June 3, 2024

Re: June 11, 2024, Public Works Commission agenda item

Water Systems:

1. Review and approve 2024 Compliance Maintenance Annual Report (CMAR) – Wastewater Utility permit to discharge summary.

Included for review and discussion is a revised copy of the CMAR report for the calendar year 2023. The revisions include updates to the future project costs, and summaries throughout the report.

Please note that we had 11 months of influent biological oxygen demand (BOD) concentrations over 90% of the plant design, and 9 months with influent BOD concentrations over 100% of the plant design. The plant effluent discharge to the Rock River was well below the permitted limits for all those months, however, we scored poorly on that section of the annual report due to the high loads at the treatment plant. Watertown began working on the wastewater treatment plant facility plan last June of 2023, we anticipate the completed report to be brought forward in a few weeks; there were some delays due to sensitivity & outside of our control regarding data collection from the sewer users in Watertown.

I recommend forwarding a resolution to the Watertown City Council which includes a specific mention of action the wastewater utility is required to conduct.

Whereas; The Public Works Commission has recommended the following action regarding the influent BOD design exceedance for loading. To continue working with our engineering consultant who is actively engaged with the facilities plan update regarding the plant design parameters for BOD, and to continue supporting the wastewater utility staff with equipment and infrastructure improvements when and where necessary, pending available funding.

Sincerely,

Peter Hartz

Water Systems Manager