

To: Chairman Arnett and members of the Public Works CommissionMay 7, 2025From: Peter Hartz – Water Systems ManagerMay 7, 2025

Re: May 13, 2025, Public Works Commission agenda item

Water Systems:

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

<u>Background:</u> A requirement for the wastewater utility under the Wisconsin Pollutant Discharge Elimination System permit issued by the Wisconsin Department of Natural Resources (WDNR) is to complete the Compliance Maintenance Annual Report (CMAR), referenced in Wisconsin Administrative Code NR 208.

Included for review and discussion is a revised copy of the CMAR report for the calendar year 2024.

<u>Budget Goal:</u> This report shows the continued investments and infrastructure planning is being accomplished and is ongoing.

<u>Fiscal Impact</u>: The facilities planning document covers improvements needed for the wastewater facility, 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, and we continue to work with DNR on approvals and projects related to the plan.

<u>Recommendation:</u> I recommend forwarding a resolution to the Watertown City Council which includes a specific mention of the action the wastewater utility is required to conduct.

Statement in resolution:

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 Manger