



Public Works Agenda Item

Meeting Date: June 13, 2023

Agenda Item: 4a: Compliance Maintenance Annual Report (eCMAR)

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BACKGROUND

In compliance with the WI Dept. of Natural Resources (WDNR), the 2022 Compliance Maintenance Annual Report (CMAR) is included for your review. The CMAR is designed as an assessment tool to communicate the Wastewater Utilities operational success and possible shortcomings or deficiencies to City administration and elected officials. Ratings should help direct time, effort and dollars into the Utility.

For 2022, the Utility recorded an “A” in each rating section with the exception of the Biosolids Quality and Management section. During the fall application period, soil at a field site was not sampled in advance of the application of biosolids. A sample has since been taken. Our contracted land application business is responsible for this step. The contractor was forthright with the error and we have maintained open communication and transparency with the WDNR.

Please notice the “Phosphorus” section to see how well the treatment process has been running. This consistent treatment quality has allowed us the flexibility, with regulators, to utilize the MDV (Multi-Discharger Variance) option for phosphorus compliance. Had the effluent phosphorus concentrations been worse this compliance alternative may not have been feasible. The result is a very economical compliance strategy for the City of Whitewater.

Another item noted, based on our experience, is most biosolid land applicators are no longer interested in taking on new customers. It appears, based on their service capabilities and time restrictions, that they are performing as much work as possible. We do have a contract in place through 2026. However, it may become challenging to obtain multiple bids for a future term.

PREVIOUS ACTIONS – COMMITTEE RECOMMENDATIONS

N/A

FINANCIAL IMPACT

N/A

STAFF RECOMMENDATION

Staff recommends approval of the resolution acknowledging the 2022 Wastewater Utility Compliance Maintenance Annual Report and sending it to Council.

ATTACHMENT(S) INCLUDED

1. 2022 WDNR eCMAR
2. 2022 WDNR Resolution