

COUNTY OF MILWAUKEE
INTER-OFFICE COMMUNICATION

DATE: 06/12/2024

TO: Marcelia Nicholson, Chairperson, County Board of Supervisors

FROM: Sean Hayes, Director, AE&ES, DAS

SUBJECT: Acknowledgement of the review of the Milwaukee County Compliance Maintenance Annual Report (CMAR) for 2023

FILE TYPE: Action Item

REQUEST

The Director of the Department of Facilities Management (DAS-FMD) respectfully recommends that the County Board and County Executive review and adopt the attached resolution to acknowledge their review of the 2023 Compliance Maintenance Annual Report (CMAR) that indicates specific actions being taken to maintain the County's sanitary sewer collection system in compliance with State statutes.

OVERVIEW

Milwaukee County as one of 28 defendants in an enforcement action by the DNR and State Attorney General entered into a stipulated agreement on March 1, 2006. This agreement requires the County to accomplish certain objectives according to an agreed timeframe in order to avoid monetary penalties. Filing an annual Compliance Maintenance Report with the WDNR is part of one of the objectives.

Natural Resources (NR) 208 requires that the "governing body" of the County acknowledge their review of the report and indicate specific actions being taken to bring the County's sanitary sewer collection system into compliance with State statutes.

Program goals identified in the 2023 Compliance Maintenance Annual Report (CMAR):

- Comply with the conditions of the Wisconsin Pollutant Discharge Elimination System (WPDES) permit.
- Minimize the occurrence of preventable overflows.
- Ensure proper Operation and Maintenance (O&M) is performed on County sewer collection system assets.
- Improve or maintain system reliability.
- Reduce the potential threat to human health from sewer overflows.
- Provide adequate capacity to convey peak flow.
- Manage infiltration and inflow.
- Protect collection system worker health and safety.
- Operate a continuous Capacity, Management, Operation, and Maintenance.

(CMOM) Program

Actions Milwaukee County takes annually to meet the compliance goals:

- Sanitary Manhole Field Inspections and Investigations.
- Sanitary Pipe Closed-Circuit Television (CCTV) Inspections and Investigations.
- Prepare plans and specs for Rehabilitation of manholes & pipes.
- Cleaning and Televising.
- Record Drawing Searches.
- Update and Maintain Inspection Database.
- Update Geographic Information System (GIS) Mapping to maintain accurate system plans.
- Attend Annual Inspection and CMOM conferences.

A copy of the draft CMAR report is attached for reference.

POLICY

The County is required under the stipulated agreement with the Wisconsin Department of Natural Resources (WDNR) and State Attorney General's Office to file a Compliance Maintenance Annual Report (CMAR) for its wastewater collection system(s) under Wisconsin Code NR 208.

FISCAL EFFECT

Capital appropriation is requested annually to address deficiencies found in the wastewater collection system(s) during annual inspections. The amount requested in the capital budget has been \$165,000 in previous years and has been proposed at \$0.00 for 2025 due to excess of funds from previous years. Additionally, \$55,000 has been requested in the recent past for inspection and administration of the wastewater collection system(s). That amount is being proposed again at \$55,000 in 2025.

TERMS

The report and all activities related to the stipulated agreement are completed annually. The stipulated agreement with the State requires correction any deficiencies in the wastewater collection system within 18 months from the time the deficiencies have been identified.

ALIGNMENT TO STRATEGIC PLAN

Annual contracts for sewer rehabilitation contain a targeted business enterprise (TBE) goal of 25% of total contract value. This supports the County Strategic Focus to "Create Intentional Inclusion" by increasing the number of Milwaukee County contracts awarded to minority and women-owned businesses.

VIRTUAL MEETING INVITEES

Eliezer Ramirez, Civil Engineer, AE&ES, DAS-FM

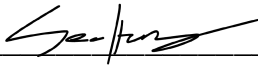
Casey McQuin, Environmental Engineer, AE&ES, DAS-FM

Sean Hayes, Director, AE&ES, DAS-FM

PREPARED BY

Eliezer Ramirez, AE&ES, DAS-FM

APPROVED BY



Sean Hayes, Director, AE&ES, DAS-FM

ATTACHMENTS

- Fiscal Note Form
- Resolution
- Estimate for 2025 Operating Cost
- Draft CMAR report to WDNR

cc: David Crowley, County Executive
Mary Jo Meyers, Chief of Staff, County Executive's Office
Kelly Bablitch, Administrative Secretary Chief of Staff, County Board
Janelle M. Jensen, Director of Legislative Services, Office of the County Clerk
Pamela Bryant, Director of Capital Finance, Office of Comptroller
Liz Sumner, Comptroller, Office of Comptroller,
Aaron Hertzberg, Executive Director, Department of Administrative Services
Joseph Lamers, Director, Strategy Budget and Performance Office
Vince Masterson, Coordinator Budget Capital, SBP Office