COUNTY OF MILWAUKEE

INTER-OFFICE COMMUNICATION

DATE:

June 15, 2017

TO:

Supervisor Theodore Lipscomb, Sr., Chairperson, County Board of Supervisors

FROM:

Gregory G. High, Director, AE&ES Section, DAS-FM Division

SUBJECT:

Acknowledgement of the review of the Milwaukee County Compliance

Maintenance Annual Report (CMAR) for 2016

Action Item

Policy

Milwaukee County is required under the stipulated agreement with the 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.

Background

Milwaukee County as one of 28 defendants in an enforcement action by the WDNR 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.

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 2016 Compliance Maintenance Annual Report (CMAR):

- Comply with the conditions of the WPDES permit
- Minimize the occurrence of preventable overflows
- Ensure proper 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 CMOM Program

Actions Milwaukee County takes annually to meet the compliance goals:

• Sanitary Manhole Field Inspections and Investigations.

- Sanitary Pipe 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 GIS Mapping to maintain accurate system plans.
- Attend Annual Inspection and CMOM conferences.

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

Recommendation

The Director of the Department of Administrative Services respectfully recommends that the County Board and County Executive review and adopt the attached resolution in order to satisfy the above noted requirement.

Prepared by:

Mark Sifuentes, AE&ES, DAS-FM

Approved By:

Greg High, P.E., Director AE&ES Section, DAS-FM

Attachments: Fiscal Note Form

Draft Resolution

Estimate for 2018 Operating Cost

Draft CMAR to WDNR

cc:

Chris Abele, County Executive

Raisa Koltun, Chief of Staff, County Executive's Office

Kelly Bablitch, Chief of Staff, County Board

Teig Whaley-Smith, Director, Department of Administrative Services

Jeremy Theis, Director, DAS-FM

Steve Kreklow Fiscal & Budget Director, DAS

Vince Masterson, Fiscal & Strategic Asset Coordinator, DAS

MILWAUKEE COUNTY FISCAL NOTE FORM

DAT	E:	6/15/17		al Fiscal Note	\boxtimes	
			Substitute Fiscal Note			
SUB	JECT	Compliance Maintenance Annual Report	<u>- 2016</u>			
FISC	AL E	FFECT:				
	No Direct County Fiscal Impact			Increase Capital Expenditures		
		Existing Staff Time Required		Decrease Capital Ex	nenditures	
	Increase Operating Expenditures (If checked, check one of two boxes below)			Increase Capital Revenues		
		Absorbed Within Agency's Budget		Decrease Capital Re	evenues	
		Not Absorbed Within Agency's Budget				
	Decrease Operating Expenditures			Use of contingent fu	nds	
	Increase Operating Revenues					
	Decrease Operating Revenues					
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Indicate below the dollar change from budget for any submission that is projected to result in increased/decreased expenditures or revenues in the current year.

	Expenditure or Revenue Category	Current Year	Subsequent Year
Operating Budget	Expenditure		
	Revenue	0	0
	Net Cost		
Capital Improvement	Expenditure		
Budget	Revenue	0	0
	Net Cost	-48-00-1-4	

DESCRIPTION OF FISCAL EFFECT

In the space below, you must provide the following information. Attach additional pages if necessary.

- A. Briefly describe the nature of the action that is being requested or proposed, and the new or changed conditions that would occur if the request or proposal were adopted.
- B. State the direct costs, savings or anticipated revenues associated with the requested or proposed action in the current budget year and how those were calculated. ¹ If annualized or subsequent year fiscal impacts are substantially different from current year impacts, then those shall be stated as well. In addition, cite any one-time costs associated with the action, the source of any new or additional revenues (e.g. State, Federal, user fee or private donation), the use of contingent funds, and/or the use of budgeted appropriations due to surpluses or change in purpose required to fund the requested action.
- C. Discuss the budgetary impacts associated with the proposed action in the current year. A statement that sufficient funds are budgeted should be justified with information regarding the amount of budgeted appropriations in the relevant account and whether that amount is sufficient to offset the cost of the requested action. If relevant, discussion of budgetary impacts in subsequent years also shall be discussed. Subsequent year fiscal impacts shall be noted for the entire period in which the requested or proposed action would be implemented when it is reasonable to do so (i.e. a five-year lease agreement shall specify the costs/savings for each of the five years in question). Otherwise, impacts associated with the existing and subsequent budget years should be cited.
- D. Describe any assumptions or interpretations that were utilized to provide the information on this form.
- A. Our stipulated agreement with the State requires conformance to NR 208 which requires an annual acknowledgement of the County's efforts to manage and maintain its sanitary sewer collection system. This is referred to as a CMAR Report (Compliance Maintenance Annual Report).
- B. Milwaukee County has spent approximately 5 million dollars on sanitary sewer infrastructure improvements and CMOM (Capacity Management, Operation, and Maintenance) Program activities since 2005. The ongoing inspection, televising, field investigation, mapping, planning, management, and reporting of the sanitary sewer collection systems within the county owned facilities requires an annual operating budget allocation totaling \$150,000 from the departments, as detailed in the attached estimate. The CMOM Program identifies capital improvement projects each year with 2018 work estimated to be \$150,000.
- C. The operation and capital budgets for 2017 are sufficient to perform the tasks associated with a continuous CMOM program. We do not expect the annual operational costs to increase in the next five years as we anticipate any inflationary effects to be offset by greater efficiency within AE&ES and the departments. Capital improvement costs will be estimated annually to address infrastructure projects identified in the CMOM Program.
- D. None

Department/Prepared By	Mark Sifuentes, Project Manager, AE&ES, DAS-FM					
Recommended By:						
	Gregory G. High, Director, AE&ES, DAS-FM					
Authorized Signature						
<u> </u>	Gregory G. High, Director, AE&ES, DAS-FM					
Authorized Signature Did DAS-Fiscal Staff Review? Did CBDP Review? ²	Doy Arigh					

¹ If it is assumed that there is no fiscal impact associated with the requested action, then an explanatory statement that justifies that conclusion shall be provided. If precise impacts cannot be calculated, then an estimate or range should be provided.

² Community Business Development Partners' review is required on all professional service and public work construction contracts.