

COMMISSION FILE NO: 16-113-9 **DATE INTRODUCED:** September 12, 2016

INTRODUCED BY: Executive Director (Signature on File in the Office of the Commission)

REFERRED BY COMMISSION CHAIRPERSON TO: Operations Committee

RELATING TO: Review of the 2015 Wisconsin Department of Natural Resources Compliance Maintenance Annual Reports for the Jones Island and South Shore Water Reclamation Facilities

SUMMARY:

The Commission is requested to review the Jones Island Water Reclamation Facility (JIWRF) 2015 Compliance Maintenance Annual Report (CMAR) and to authorize the Executive Director to transmit the attached JIWRF CMAR to the Wisconsin Department of Natural Resources (WDNR) by September 30, 2016.

Further, the Commission is requested to review the South Shore Water Reclamation Facility (SSWRF) 2015 CMAR and to authorize the Executive Director to transmit the attached SSWRF CMAR to WDNR by September 30, 2016.

Chapters NR-208 and NR-210 of the Wisconsin Administrative Code require that a CMAR be submitted annually for each wastewater treatment plant. The Wisconsin Administrative Code also requires that the governing body of each publicly owned treatment works review the CMAR for the facilities under its jurisdiction and authorize staff to transmit the report to WDNR. Under the rules, submission to WDNR is required by June 30 of each year for the prior year's report; however, WDNR provided an extension of the deadline to allow time for WDNR to correct the WDNR electronic database and WDNR-supplied information in the CMAR's. This work is needed to be completed for the District's CMAR scores to be calculated correctly.

ATTACHMENTS: **BACKGROUND** ☐ **KEY ISSUES** ☐ **RESOLUTION** ☒
FISCAL NOTE ☐ **S/W/MBE** ☐ **OTHER** ☒ 2015 CMAR's

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COMMITTEE ACTION: _____ **DATE:** _____

COMMISSION ACTION: _____ **DATE:** _____

SUMMARY (Cont'd)

Review of the 2015 Wisconsin Department of Natural Resources Compliance Maintenance Annual Reports for the Jones Island and South Shore Water Reclamation Facilities

The CMAR is essentially a score card, which evaluates the treatment system performance in different categories. Each category is scored and graded. The results from each category are then combined into an overall grade. The categories and their results for 2015, as currently shown in the WDNR electronic database, are as follows:

	JONES ISLAND	SOUTH SHORE
Influent Loadings	A	A
Effluent Quality: BOD	A	A
Effluent Quality: TSS	A	A
Effluent Quality: Ammonia	n/a	A*
Effluent Quality: P	A	A*
Biosolids Management	A	A
Preventive Maintenance Staffing	A	A
Operator Certification	A	A
Financial Management	A	A
Collection Systems	A	A
OVERALL GRADE	4.0	4.0

**Grade does not appear in CMAR report due to software issues with WDNR reporting database.*

A history of overall grade point averages for 2009 through 2015 for both facilities is shown in the table below.

	2015	2014	2013	2012	2011	2010	2009
Jones Island	4.0	4.0	4.0	4.0	4.0	3.91	3.81
South Shore	4.0	3.9	3.79	3.84	3.84	3.46	3.05

RESOLUTION

Review of the 2015 Wisconsin Department of Natural Resources Compliance
Maintenance Annual Reports for the Jones Island and South Shore Water Reclamation
Facilities

RESOLVED, by the Milwaukee Metropolitan Sewerage Commission, that the Commission has reviewed the 2015 Compliance Maintenance Annual Report for the Jones Island Water Reclamation Facility and authorizes the Executive Director to submit the 2015 Jones Island Water Reclamation Facility Compliance Maintenance Annual Report and this resolution to the Wisconsin Department of Natural Resources by September 30, 2016.

FURTHER RESOLVED, by the Milwaukee Metropolitan Sewerage Commission, that the Commission has reviewed the South Shore Water Reclamation Facility 2015 Compliance Maintenance Annual Report and authorizes the Executive Director to submit the 2015 South Shore Water Reclamation Facility Compliance Maintenance Annual Report and this resolution to the Wisconsin Department of Natural Resources by September 30, 2016.