



April 24, 2026

Mr. Jacob Van Susteren-Wedesky
Wastewater Engineer – Environmental Management/Water Quality
Wisconsin Department of Natural Resources
1027 W. St. Paul Ave.
Milwaukee, WI 53233

Subject: April 14 – 19, 2026, Post-Storm Report: Combined Sewer Overflow, Sanitary Sewer Overflow,
and Sewage Treatment Facility Overflow
WPDES Permit No. WI-0036820-04-0

Mr. Van Susteren-Wedesky:

This letter consolidates reporting for multiple permit-required notifications arising from the severe storms in the District's service area from April 14 – 18, 2026. The following information is provided in compliance with the conditions listed :

- Section 4.3.5 and 9.2.9 of MMSD's WPDES permit for combined sewer overflow discharges and combined sewer wet weather flow treatment,
- Section 9.3.1.3 of MMSD's WPDES permit for sanitary sewer overflows and sewage treatment facility overflows, and
- Wis. Admin. Code § NR 210.21 regarding sewage treatment facility overflows.

Heavy rainfall across the District's service area began on the evening of April 14, 2026. The most intense precipitation was recorded at District weather station WS1207 (9135 W. Florist Avenue, Milwaukee), which measured 3.02 inches between 6:25 PM and 9:45 PM that day. Saturated ground conditions significantly compounded the storm's impact, as cumulative April precipitation had already reached 4.03 inches, including 0.42 inches that fell earlier that same morning. Yet more rainfall arrived on April 15, depositing an additional 3.63 inches into the combined sewer service area as recorded at WS1211 (Jones Island Water Reclamation Facility), a 100-year storm level. Continued precipitation through April 18 brought the total rainfall over just five days at WS1211 to 7.31 inches. The volume of precipitation over this period exceeded the design capacity of the District's sewerage system, resulting in combined and sanitary sewer overflows across the service area.

1. Combined Sewer Overflow Discharge and Combined Sewer Wet Weather Flow Treatment – WPDES Sections 4.3.5 and 9.2.9

Reason for Overflow

Repeated intense rainstorms on already saturated ground overwhelmed the conveyance system and inline storage system (ISS), forcing combined sewer overflow discharges. An initial round of combined and separate sewer overflow discharges due to heavy rainfall began at 8:24 PM on the evening of April 14. At 8:26 PM on April 15, the ISS was storing 346 million gallons with an inflow rate of 1,605 MGD. Given the status of the ISS, high tunnel inflow rates, and additional precipitation forecasted, the District closed the combined sewer gates to the ISS to reserve the remaining capacity for separate sewage and to prevent basement backups.

As rainfall continued between April 16 and April 18, an additional 1.95 inches was recorded at WS1211, extending the CSO discharges.

Estimated Duration of Combined Sewer Overflow Discharge

Discharges began on April 14 at approximately 8:24 PM. All combined sewage overflow discharges concluded by 2:00 PM on April 19 for a total duration of 113.6 hours.

Estimated Volume of Discharge

The current estimate of the combined sewer overflow discharge is 2.7 billion gallons. This amount includes eight combined sewer overflow discharges not tributary to the ISS (see attached MMSD Combined Sewer Discharge Points and Receiving Waters Table). Discharges were estimated using MMSD model CSOLOG Version 3.1. The District will continue its analysis of overflow volumes and report any significant volume revisions.

Combined Sewer Wet Weather Flow Treatment Process

To minimize the volume of combined sewer overflow discharges, the District implemented Combined Sewer Wet Weather Flow Treatment at the Jones Island Water Reclamation Facility on April 14 from 9:27 PM until 11:05 AM on April 19 (109.6 hours). The total volume treated through this process was 351 million gallons. The District operated the Combined Sewer Wet Weather Flow Treatment process in accordance with Section 3.2.2.1 of its WPDES permit.

2. Sanitary Sewer Overflows – WPDES Permit Section 9.3.1.3

The earliest sanitary sewer overflow began on April 14 at 8:50 PM. All sanitary sewer overflows concluded by 9:25 AM on April 16. The locations of the overflows are:

- MIS MH 50102 – West Grant Street and South 77th Street in West Allis
- SSO206 – 9523 North Broadmoor Road in Bayside
- SSO231 – North Range Line Road and Milwaukee River in River Hills
- SSO243 – South 43rd Street and West Lincoln Avenue in Milwaukee

- SSO247 – South 74th Street and West Oklahoma Avenue in Milwaukee
- SSO263 – North River Road and West Greentree Road in River Hills
- SSO264 – North Lake Drive and East Ravine Lane in Bayside

The estimated total volume of these sanitary overflows is 11.6 million gallons. See the attached notification summary forms for details on each overflow.

3. Sewage Treatment Facility Overflow – NR Section 210.21 and WPDES Section 9.3.1.3

At approximately 10:00 AM on Thursday, April 16, 2026, water was observed on the ground surface west of the high-level influent structure at Jones Island Water Reclamation Facility. Fecal coliform testing indicated the discharge was likely wastewater. Preliminary investigation indicated it escaped from the high-level siphon influent piping. Operations staff immediately placed a temporary pump where the water was pooling and pumped the discharge to plant influent. Subsequently, the District has excavated the suspected leak location, installed a temporary pump to contain and return the discharge to the treatment works, and is currently investigating the leak and repair options and developing a work plan for any diversion or outage potentially needed to isolate and fix the pipe. This work is ongoing; duration and volumes will be updated.

This temporary overflow was caused by factors beyond the District's reasonable control: the magnitude of influent resulting from the storms and a leak in concrete-encased wet weather flow pipe. The District conducts ongoing maintenance of its facilities to prevent such occurrences as much as possible. There is no potential risk of public exposure or contact with wastewater as the discharge is being routed through the treatment works.

4. DNR Compliance Maintenance Annual Report

Combined Sewer Overflows

For the DNR Compliance Maintenance Annual Report (CMAR), all combined sewer overflow discharges are assigned to the Jones Island Water Reclamation Facility, and the CSO outfall with the highest volume of discharge for this event was CSO 260 at S. 6th Street and W. Oklahoma Avenue.

Sanitary Sewer Overflows

For the DNR CMAR, all sanitary sewer overflows are assigned to the South Shore Water Reclamation Facility.

5. Steps Taken to Prevent Another Discharge

The District's 10-year investment plan calls for \$2.1 billion in improvements to regional water reclamation facilities and sewers to reduce the risk of overflows and basement backups. Part of that spending includes the Private Property Inflow and Infiltration Reduction Program throughout the service area. The plan also calls for additional wetland protections through MMSD's Greenseams[®] program which is currently at more than 5,400 acres of land that can capture and store more than 3 billion gallons of rain and melting snow. One inch of rain on MMSD's service area equals 7.1 billion gallons of water. The District and Veolia Water Milwaukee will continue to the maximum extent feasible to operate the conveyance system, ISS, Northwest

Mr. Jacob Van Susteren-Wedesky

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Side Relief Sewer, and water reclamation facilities in a manner to prevent separate sewer overflows and to capture and treat combined sewer flow.

6. Attachments

The following supporting documents are attached:

- WDNR Form 3400-184 – Overflow Notification Summary Report
- Combined Sewer Discharge Points and Receiving Waters Table
- WDNR Form 3400-184 –Sanitary Sewer Overflow Notification Summary Reports
- WDNR Form 3400-184 – Sewage Treatment Facility Overflow Notification Summary Report
- Precipitation Map at District Rain Gauges: April 14-18, 2026
- District Rain Gauge Recurrence Intervals: April 14-18, 2026

If you have any questions concerning this report, please contact me at (414) 225-2178.

Sincerely,

A handwritten signature in blue ink that reads "Micki Klappa-Sullivan". The signature is written in a cursive, flowing style.

Micki Klappa-Sullivan, P.E.
Director, Water Quality Protection
Milwaukee Metropolitan Sewerage District

c: K. Lazarski, MMSD
D. Raines, MMSD
P. Keppler, Veolia Water Milwaukee

Sanitary Sewage Overflow Notification Summary Report

Form 3400-184 (R 7/17)

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Destination: (select all that apply)

Ditch – Name of surface water it drains to: _____

Storm sewer – Name of surface water it goes to: _____

Surface water – Name of waterbody: _____

Ground – Seeps into soil: _____

Other – Describe: Please see Combined Sewer Discharge Points and Receiving Waters Table

Overflow Explanation (This includes any information, whether the overflow was unavoidable to prevent loss of life, personal injury, or severe property damage and whether there were feasible alternatives to the overflow.)

Repeated intense rain events on saturated ground overwhelmed the conveyance system and ISS, leading to combined sewer overflows. An initial round of combined and separate sewer overflows due to heavy rainfall began at 8:24 PM on the evening of April 14. At 8:26 PM on April 15, the ISS was storing 346 million gallons with an inflow rate of 1,605 MGD. With the status of the ISS, high tunnel inflow rates, and additional precipitation forecasted, the decision was made to close the combined sewer gates to reserve the remaining capacity for separate sewage and to prevent basement backups.

Immediate Corrective Action and Steps Taken to Reduce this Overflow Volume and Impacts

To minimize the volume of combined sewer overflows, the Combined Sewer Wet Weather Flow Treatment process was utilized at the Jones Island Water Reclamation Facility on April 14 from 9:27 PM to 11:05 AM on April 19 for a duration of 109.6 hours. Total volume for this process was 351 MG. The use of the Combined Sewer Wet Weather Flow Treatment process complied with Section 3.2.2.1 of the District's WPDES permit.

Long Term Plan to Reduce, Eliminate, Prevent Reoccurrence of this Overflow

The District's 10-year investment plan calls for \$2.1 billion in improvements to regional WRF's and sewers to reduce the risk of overflows and basement backups. This includes the Private Property Inflow and Infiltration Reduction Program in our service area. The plan also calls for additional wetland protections through MMSD's Greenseams® program which is currently at more than 5,400 acres of land that can capture and store more than 3 billion gallons of rain and melting snow. One inch of rain on MMSD's service area equals 7.1 billion gallons. The District and Veolia Water Milwaukee will continue to operate the conveyance system, ISS, NWSRS and WRFs in a manner to prevent separate sewer overflows and to maximize the capture of combined sewer flow volumes.

Building Backups

Number of building backups occurring during this time in Area of Overflow: _____

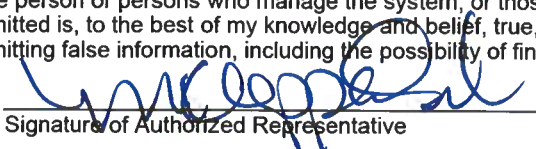
Locations of Building Backups:
(list each one)

Tributary Municipalities respond to basements backups

Certification

Authorized Representative Name Micki Klappa-Sullivan	Authorized Representative Title Water Quality Protection Division Director
Email Address MKlappaSullivan@mmsd.com	Phone Number 414-225-2178

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.


04/24/2026
 Signature of Authorized Representative Signed Date (m/m/dd/yyyy)

Note: Submit this form to your DNR wastewater representative. Permittees who are required to submit monthly Discharge Monitoring Reports (DMRs) shall report this overflow on the DMR.

DNR Follow-Up Action (DNR Use Only)	
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MMSD Combined Sewer Discharge Points and Receiving Waters Table

CSO Event: 4/14/26 - 4/20/26

Event Type		Event Date Range		Volume (MG)		Event Reason				
CSO	Event	4/14/26 - 4/20/26		2,703		Conveyance Capacity, ISS Gate Closures				
Dropshaft/ Structure	Point No	Serial No	Date	Volume (MG)	Duration (Hrs)	Waterway	Latitude	Longitude	Location	
CT02	113	184	4/17/26	4.6	3	Menomonee River	43.04260	-87.98286	N. Hawley Road	
			4/16/26	0.9	2					
			4/15/26	4.0	3					
CT3/4	114	182	4/18/26	11.2	2	Menomonee River	43.04116	-87.96752	N. 43rd Street	
			4/17/26	49.0	4					
			4/16/26	199.1	16					
			4/15/26	58.9	3					
		182A	4/18/26	0.9	2	43.04131	-87.96758	4251 W. State Street		
			4/17/26	8.0	4					
			4/16/26	35.3	16					
			4/15/26	15.4	3					
CT5/6	115	176	4/17/26	12.7	2	Menomonee River	43.03271	-87.94498	N. 25th Street	
			4/16/26	36.5	7					
			4/15/26	45.4	3					
		177	4/17/26	19.5	2	43.03252	-87.94573	N. 26th Street		
			4/16/26	48.9	7					
			4/15/26	41.7	3					
		178	4/17/26	1.7	2	43.02792	-87.94793	S. 27th Street at Menomonee River (West outfall)		
			4/16/26	2.8	4					
			4/15/26	9.2	3					
CT07	116	172	4/17/26	1.1	1	Menomonee River	43.03255	-87.92886	N. Ember Lane (East outfall)	
			4/16/26	1.7	2					
			4/15/26	4.9	2					
		173	4/17/26	1.9	1	43.03293	-87.93152	N. 15th Street (East outfall)		
			4/16/26	2.6	1					
			4/15/26	10.3	2					
		174	4/17/26	0.8	1	43.03293	-87.93162	N. 15th Street (West outfall)		
			4/16/26	1.3	1					
			4/15/26	3.9	2					
		175	4/17/26	0.5	1	43.03294	-87.93414	N. 17th Street		
			4/16/26	0.9	1					
			4/15/26	2.4	2					



MMSD Combined Sewer Discharge Points and Receiving Waters Table

CSO Event: 4/14/26 - 4/20/26

Event Type		Event Date Range		Volume (MG)		Event Reason							
CSO	Event	4/14/26 - 4/20/26		2,703		Conveyance Capacity, ISS Gate Closures							
Dropshaft/ Structure	Point No	Serial No	Date	Volume (MG)	Duration (Hrs)	Waterway	Latitude	Longitude	Location				
CT07	116	185	4/17/26	0.6	1	Menomonee River	43.03229	-87.92287	N. 9th Street extended				
			4/16/26	1.1	2								
			4/15/26	2.5	3								
		190	4/15/26	0.1	1	43.02619	-87.92248	S. 9th Street (West outfall)					
			193	4/15/26	0.2	1	43.02623	-87.92788	S. 13th Street				
				194	4/15/26	1.6	3	43.02648	-87.93094	S. Muskego Avenue			
CT08	117	139	4/15/26	0.2	1	Menomonee River	43.02978	-87.90765	E. Pittsburgh Avenue				
			141	4/15/26	1.6					1	43.02773	-87.90537	E. Florida Street
			143	4/15/26	0.1					1	43.02522	-87.90376	E. Bruce Street
			148	4/15/26	1.1					1	43.02295	-87.90559	E. National Avenue
			149	4/15/26	3.2					1	43.02140	-87.90596	S. of E. Walker Street
			151	4/15/26	0.2					1	43.01704	-87.90282	E. Greenfield Avenue
			KK01	118	165					4/17/26	4.4	3	Kinnickinnic River
4/16/26	5.8	4											
4/15/26	13.7	3											
166	4/17/26	5.9			3	42.99555	-87.91841	S. 6th Street at W. Cleveland Avenue (North outfall)					
	4/16/26	7.8			4								
	4/15/26	13.8			3								
	166A	4/17/26			11.8	3	42.99549		-87.91839	S. 6th Street at W. Cleveland Avenue (South outfall)			
		4/16/26			15.6	4							
	167	4/15/26			25.2	3							
		4/17/26			1.6	3	42.99695		-87.92118	S. 8th Street			
	4/16/26	2.0			4								
4/15/26		7.8	3										
KK02	119	163	4/15/26	0.1	1	Kinnickinnic River	42.99730	-87.91221	S. Chase Avenue (North bank)				
			164	4/15/26	1.4				1	42.99704	-87.91221	S. Chase Avenue (South bank)	
KK03	120	154	4/15/26	0.2	1	Kinnickinnic River	43.00856	-87.91109	S. 1st Street (North bank)				
			155	4/17/26	0.2				1	43.00806	-87.91127	S. 1st Street (South bank)	
		156	4/15/26	0.7	1								
			4/17/26	1.8	1				43.00844	-87.91249	S. 2nd Street at Kinnickinnic River		



MMSD Combined Sewer Discharge Points and Receiving Waters Table

CSO Event: 4/14/26 - 4/20/26

Event Type		Event Date Range		Volume (MG)		Event Reason						
CSO	Event	4/14/26 - 4/20/26		2,703		Conveyance Capacity, ISS Gate Closures						
Dropshaft/ Structure	Point No	Serial No	Date	Volume (MG)	Duration (Hrs)	Waterway	Latitude	Longitude	Location			
KK03	120	156	4/15/26	3.2	1	Kinnickinnic River	43.00844	-87.91249	S. 2nd Street at Kinnickinnic River			
		157	4/17/26	2.0	1				W. Rogers Street			
			4/15/26	3.2	1							
		158	4/17/26	2.9	1				43.00673	-87.91423	W. Becher Street (North outfall)	
			4/15/26	4.8	1							
		159	4/17/26	1.5	1				43.00662	-87.91409	W. Becher Street (South outfall)	
KK04	121	160	4/16/26	0.3	1	Kinnickinnic River	43.00260	-87.91150	E. Lincoln Avenue (South outfall)			
			4/15/26	4.5	2							
		162	4/15/26	1.4	2				43.00286	-87.91176	W. Lincoln Avenue (East bank)	
LMN	122	195	4/18/26	98.8	10	Lake Michigan	43.00825	-87.89198	E. Bay Street			
				4/17/26	82.1				7			
				4/16/26	348.3				24			
				4/15/26	83.3				3			
LMS	123	196	4/16/26	1.8	1	Lake Michigan	43.00052	-87.88745	E. Russell Avenue			
				4/15/26	3.2				1			
NS04	104	091	4/17/26	3.4	4	Milwaukee River	43.08192	-87.89150	E. Edgewood Avenue			
				4/16/26	5.5				11			
				4/15/26	9.6				3			
NS05	105	094	4/15/26	1.3	1	Milwaukee River	43.07467	-87.89295	E. Burleigh Street			
		096	4/15/26	0.1	1				43.07110	-87.89394	E. Locust Street	
NS06	106	097A	4/17/26	3.7	3	Milwaukee River	43.06736	-87.89444	E. Park Place			
				4/16/26	4.0				8			
				4/15/26	5.9				3			
		098	4/17/26	2.5	3				43.06375	-87.89234	E. Bradford Avenue	
			4/16/26	2.7	8							
			4/15/26	4.0	3							
NS07	107	099	4/17/26	0.4	2	Milwaukee River	43.05740	-87.89420	E. Boylston Street			
				4/16/26	2.8				9			
				4/15/26	4.3				3			
			103	4/16/26	0.1				1	43.05614	-87.90120	N. Marshall Street
			4/15/26	0.5	3							



MMSD Combined Sewer Discharge Points and Receiving Waters Table

CSO Event: 4/14/26 - 4/20/26

Event Type		Event Date Range		Volume (MG)		Event Reason								
CSO	Event	4/14/26 - 4/20/26		2,703		Conveyance Capacity, ISS Gate Closures								
Dropshaft/ Structure	Point No	Serial No	Date	Volume (MG)	Duration (Hrs)	Waterway	Latitude	Longitude	Location					
NS07	107	103A	4/19/26	57.8	14	Milwaukee River	43.05678	-87.90121	1944 N. Commerce Street					
			4/18/26	109.3	24									
			4/17/26	118.3	24									
			4/16/26	142.0	24									
			4/15/26	31.2	3									
NS08	108	104	4/15/26	0.2	1	Milwaukee River	43.05456	-87.90463	N. Holton Street					
		106	4/17/26	0.2	1		43.05222	-87.90744	N. of E. Pleasant Street					
		108B	4/16/26	4.0	3		43.05154	-87.90725	E. Pleasant Street at N. Water Street					
			4/17/26	2.7	1									
			4/16/26	17.7	5									
		111	4/15/26	18.7	3		43.04966	-87.90884	E. Lyon Street					
			4/16/26	0.7	8									
		NS09	109	112	4/17/26		1.7	2	Milwaukee River	43.04837	-87.91128	E. Ogden Avenue		
				113	4/16/26		1.5	2						
					4/15/26		1.8	2						
4/15/26	0.2				1	43.04696	-87.91354	W. McKinley Avenue (North bank)						
113A	4/17/26			0.3	2	43.04641	-87.91357	W. Mckinley Avenue (South bank)						
	4/16/26			0.4	2									
115	4/15/26			1.1	2	43.04427	-87.91361	W. Highland Avenue						
	4/15/26			0.9	1									
116	4/15/26			0.1	1	43.04424	-87.91283	E. Highland Avenue						
117	4/15/26			0.3	1	43.04289	-87.91364	W. State Street						
118	4/15/26			0.1	1	43.04290	-87.91259	E. State Street						
	4/17/26			3.9	2	43.04163	-87.91281	W. Kilbourn Avenue						
4/16/26	3.7			2										
120S	4/15/26			4.5	2	43.04179	-87.91207	E. Kilbourn Avenue						
	4/17/26			0.7	2									
	4/16/26	0.7	2											
121	4/15/26	1.5	2	43.04127	-87.91258	N. of W. Wells Street								
	4/17/26	0.2	2											



MMSD Combined Sewer Discharge Points and Receiving Waters Table

CSO Event: 4/14/26 - 4/20/26

Event Type		Event Date Range		Volume (MG)		Event Reason									
CSO	Event	4/14/26 - 4/20/26		2,703		Conveyance Capacity, ISS Gate Closures									
Dropshaft/ Structure	Point No	Serial No	Date	Volume (MG)	Duration (Hrs)	Waterway	Latitude	Longitude	Location						
NS09	109	121	4/16/26	0.2	2	Milwaukee River	43.04127	-87.91258	N. of W. Wells Street						
			4/15/26	0.5	2										
			124	4/17/26	0.7						2	43.03989	-87.91133	N. of W. Wisconsin Avenue	
				4/16/26	0.6						2				
			4/15/26	1.0	2										
125	4/15/26	0.1	1	43.03875	-87.91036	W. Wisconsin Avenue									
NS11	111	089	4/17/26	2.4	3	Milwaukee River	43.08932	-87.89910	E. Capitol Drive						
			4/16/26	1.2	4										
			4/15/26	3.7	3										
NS12	112	145	4/18/26	4.1	7	Lincoln Creek	43.09681	-87.95634	N. 35th Street and W. Congress Street						
			4/17/26	15.6	4										
			4/16/26	29.0	20										
			4/15/26	25.8	3										
Non-Trib	CSO-010	010	4/17/26	1.8	3	Menomonee River	43.03190	-87.92179	W. Canal Street at N. 8th Street						
			4/16/26	3.0	8.5										
			4/15/26	7.8	3.25										
	CSO-016	016	4/15/26	0.5	0.92	Milwaukee River	43.04782	-87.91305	W. Vliet Street extended, east of N. 3rd Street						
	CSO-018	018	4/17/26	0.1	0.83	Milwaukee River	43.02534	-87.90377	S. Water Street at E. Bruce Street						
			4/16/26	0.0	0.25										
			4/15/26	1.0	1.83										
	CSO-019	019	4/15/26	0.1	0.25	Kinnickinnic River	43.00805	-87.91091	S. 1st Street at Kinnickinnic River						
	CSO-197	197	4/18/26	0.3	0.18	Lincoln Creek	43.10509	-87.95225	W. Hampton Avenue at N. 32nd St						
			4/16/26	9.4	6.1										
4/15/26			2.1	1											
4/14/26			0.7	0.45											
CSO-230	230	4/18/26	0.1	1.9	Menomonee River	43.09654	-87.90702	Richards and Congress							
		4/16/26	4.1	15.9											
		4/15/26	0.5	1											
CSO-260	260	4/18/26	85.2	14.6	Kinnickinnic River	42.99501	-87.91759	S. 6th Street at W. Oklahoma Avenue							
		4/17/26	40.0	9.3											
		4/16/26	216.6	23.5											
		4/15/26	11.1	1											



MMSD Combined Sewer Discharge Points and Receiving Waters Table

CSO Event: 4/14/26 - 4/20/26

Event Type		Event Date Range		Volume (MG)		Event Reason				
CSO	Event	4/14/26 - 4/20/26		2,703		Conveyance Capacity, ISS Gate Closures				
Dropshaft/ Structure	Point No	Serial No	Date	Volume (MG)	Duration (Hrs)	Waterway	Latitude	Longitude	Location	
Non-Trib	CSO-262	262	4/18/26	36.8	9.7	Menomonee River	43.04229	-87.98661	N. 59th Street and W. State Street	
			4/17/26	13.6	6.4					
			4/16/26	174.0	24					
			4/15/26	9.7	0.93					
Total Dropshafts:		28	Total Event Vol (MG):		2,703.0					

Sanitary Sewage Overflow Notification Summary Report

Form 3400-184 (R 7/17) Page 1 of 2

Notice: An overflow is defined as a release of wastewater from a sewage collection system (SSO) or from a location within a sewage treatment facility (TFO) other than a permitted outfall structure, directly to a water of the state or land surface. Pursuant to s. 283.55(1)(dm), Wis. Stats., s. NR 210.21(4)(5)(6) Wis. Adm. Code and in accordance with reporting requirements in your WPDES permit, permittees shall submit a written report form for each overflow. This record is used to administer the water quality program, and any personally identifiable information may be provided to requesters as required under the Wisconsin Open Records law (ss. 19.31–19.39, Wis. Stats.).”

Use one form per SSO location. Submit within five calendar days to your Department wastewater representative. Attach additional information as necessary to explain or document each overflow occurrence. A single SSO may be more than one day if the circumstance causing the overflow results in discharge duration more than 24 hours. If there is a stop and restart of the overflow within 24 hours, but it's caused by the same circumstances, report it as one SSO. If the discharges are separated by more than 24 hours, they should be reported as separate SSOs.

Notifications

Department Notification

Permittee (Municipality or Facility Name) Milwaukee Metropolitan Sewerage District (MMSD) Permit No. 0036820-04-0

Person Who Contacted the DNR

Micki Klappa-Sullivan

DNR Person Contacted Jacob Van Susteren-Wedesky Date (mm/dd/yyyy) 04/15/2026 Time of Day 1:01 am pm Within 24 hours? Yes No

Public Notification

Date (mm/dd/yyyy) 04/15/2026 How the Public was Notified Posted on MMSD.com website

Describe the actual or potential for human exposure or contact with overflowing wastewater

There is a potential for human exposure through recreational use of the waterway.

Other Notifications (if applicable)	Drinking Water Intake Owner	Date (mm/dd/yyyy)
	<u>Cudahy, Milwaukee, North Shore, Oak Creek and South Milwaukee Water W</u>	<u>04/15/2026</u>
	Regional Wastewater Treatment Facility	Date (mm/dd/yyyy)
	<u>NA</u>	

(Satellite collection permittees are required to submit a copy of this report to the regional plant to which they discharge.)

Wet Weather Information (if applicable)

Was this overflow wet weather related? Yes No (skip this section)

Rainfall Start: 04/14/2026 8:24 am pm 7.3 inches
Date (mm/dd/yyyy) Start Time Rainfall Amount

Rainfall End: 04/19/2026 2:00 am pm
Date (mm/dd/yyyy) End Time

Contributing Soil or Other Conditions (saturated, frozen, soil type, snowmelt, etc.): Saturated ground

Overflow Details

Location (Street Address)

9523 N Broadmoor Road in Bayside

Location (GPS coordinates, WGS84 standard coordinate system) Latitude: 43.191361 Longitude: -87.913333
(e.g. 43.075350) (e.g. -89.379770)

Overflow Start: 04/14/2026 9:02 am pm
Date (mm/dd/yyyy) Start Time 4.13 hours 953,737 gallons

Overflow End: 04/15/2026 1:10 am pm
Date (mm/dd/yyyy) End Time Duration Volume

Cause: (select all that apply)

- Rain
- Snow Melt
- Flooding
- Power Outage
- Other—Explain: _____
- Plugged Pipe
- Broken Pipe
- Equipment Failure
- Contractor Related

Overflow Occurred From: (select only one)

- Lift Station – Name: _____
- Manhole – MH#: _____
- Gravity Sewer Pipe
- Pressure Sewer Pipe (Forcemain)
- River or Stream Crossing – Select one: Forcemain Siphon
- Permanent Overflow Structure
- Treatment Plant Unit or Pipe: _____
- Other: _____

Sanitary Sewage Overflow Notification Summary Report

Destination: (select all that apply)

Ditch - Name of surface water it drains to: _____

Storm sewer - Name of surface water it goes to: Fish Creek

Surface water - Name of waterbody: _____

Ground - Seeps into soil: _____

Other - Describe: _____

Overflow Explanation (This includes any information, whether the overflow was unavoidable to prevent loss of life, personal injury, or severe property damage and whether there were feasible alternatives to the overflow.)

Repeated intense rain events on saturated ground overwhelmed the conveyance system and ISS, leading to combined sewer overflows. An initial round of combined and separate sewer overflows due to heavy rainfall began at 8:24 PM on the evening of April 14. At 8:26 PM on April 15, the ISS was storing 346 million gallons with an inflow rate of 1,605 MGD. With the status of the ISS, high tunnel inflow rates, and additional precipitation forecasted, the decision was made to close the combined sewer gates to reserve the remaining capacity for separate sewage and to prevent basement backups.

Immediate Corrective Action and Steps Taken to Reduce this Overflow Volume and Impacts

To minimize the volume of combined sewer overflows, the Combined Sewer Wet Weather Flow Treatment process was utilized at the Jones Island Water Reclamation Facility on April 14 from 9:27 PM to 11:05 AM on April 19 for a duration of 109.6 hours. Total volume for this process was 351 MG. The use of the Combined Sewer Wet Weather Flow Treatment process complied with Section 3.2.2.1 of the District's WPDES permit.

Long Term Plan to Reduce, Eliminate, Prevent Reoccurrence of this Overflow

The District's 10-year investment plan calls for \$2.1 billion in improvements to regional WRF's and sewers to reduce the risk of overflows and basement backups. This includes the Private Property Inflow and Infiltration Reduction Program in our service area. The plan also calls for additional wetland protections through MMSD's Greenseams® program which is currently at more than 5,400 acres of land that can capture and store more than 3 billion gallons of rain and melting snow. One inch of rain on MMSD's service area equals 7.1 billion gallons. The District and Veolia Water Milwaukee will continue to operate the conveyance system, ISS, NWSRS and WRFs in a manner to prevent separate sewer overflows and to maximize the capture of combined sewer flow volumes.

Building Backups

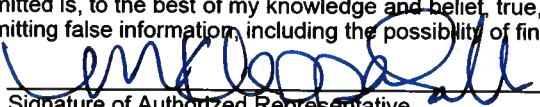
Number of building backups occurring during this time in Area of Overflow: 0

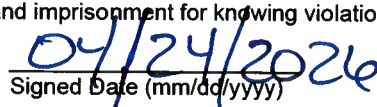
Locations of Building Backups: Tributary Municipalities respond to basements backups
(list each one)

Certification

Authorized Representative Name Micki Klappa-Sullivan	Authorized Representative Title Water Quality Protection Division Director
Email Address mklappasullivan@mmsd.com	Phone Number (414) 225-2178

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.


 Signature of Authorized Representative


 Signed Date (mm/dd/yyyy)

Note: Submit this form to your DNR wastewater representative. Permittees who are required to submit monthly Discharge Monitoring Reports (DMRs) shall report this overflow on the DMR.

DNR Follow-Up Action (DNR Use Only)

Notice: An overflow is defined as a release of wastewater from a sewage collection system (SSO) or from a location within a sewage treatment facility (TFO) other than a permitted outfall structure, directly to a water of the state or land surface. Pursuant to s. 283.55(1)(dm), Wis. Stats., s. NR 210.21(4)(5)(6) Wis. Adm. Code and in accordance with reporting requirements in your WPDES permit, permittees shall submit a written report form for each overflow. This record is used to administer the water quality program, and any personally identifiable information may be provided to requesters as required under the Wisconsin Open Records law (ss. 19.31–19.39, Wis. Stats.).”

- Sanitary Sewer Overflow (SSO)**
 Treatment Facility Overflow (TFO)

Use one form per SSO location. Submit within five calendar days to your Department wastewater representative. Attach additional information as necessary to explain or document each overflow occurrence. A single SSO may be more than one day if the circumstance causing the overflow results in discharge duration more than 24 hours. If there is a stop and restart of the overflow within 24 hours, but it's caused by the same circumstances, report it as one SSO. If the discharges are separated by more than 24 hours, they should be reported as separate SSOs.

Notifications

Department Notification

Permittee (Municipality or Facility Name) Milwaukee Metropolitan Sewerage District (MMSD)	Permit No. 0036820-04-0
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Person Who Contacted the DNR

Micki Klappa-Sullivan

DNR Person Contacted Jacob Van Susteren-Wedesky	Date (mm/dd/yyyy) 04/15/2026	Time of Day <input type="radio"/> am <input checked="" type="radio"/> pm	Within 24 hours? <input checked="" type="radio"/> Yes <input type="radio"/> No
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Public Notification

Date (mm/dd/yyyy) 04/15/2026	How the Public was Notified Posted on MMSD.com website
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Describe the actual or potential for human exposure or contact with overflowing wastewater

There is a potential for human exposure through recreational use of the waterway.

Other Notifications (if applicable)	Drinking Water Intake Owner Cudahy, Milwaukee, North Shore, Oak Creek and South Milwaukee Water W	Date (mm/dd/yyyy) 04/15/2026
	Regional Wastewater Treatment Facility NA	Date (mm/dd/yyyy)

(Satellite collection permittees are required to submit a copy of this report to the regional plant to which they discharge.)

Wet Weather Information (if applicable)

Was this overflow wet weather related? Yes No (skip this section)

Rainfall Start: <u>04/14/2026</u> <u>8:24</u> <input type="radio"/> am <input checked="" type="radio"/> pm	<u>7.3</u> inches
Date (mm/dd/yyyy) Start Time	Rainfall Amount
Rainfall End: <u>04/19/2026</u> <u>2:00</u> <input type="radio"/> am <input checked="" type="radio"/> pm	
Date (mm/dd/yyyy) End Time	

Contributing Soil or Other Conditions (saturated, frozen, soil type, snowmelt, etc.): **Saturated ground**

Overflow Details

Location (Street Address)

South 74th Street & W Oklahoma Avenue in Milwaukee

Location (GPS coordinates, WGS84 standard coordinate system)	Latitude: <u>43.988247</u> (e.g. 43.075350)	Longitude: <u>-88.00538</u> (e.g. -89.379770)
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Overflow Start: <u>04/15/2026</u> <u>9:19</u> <input type="radio"/> am <input checked="" type="radio"/> pm	<u>0.02</u> hours	<u>5,000</u> gallons
Date (mm/dd/yyyy) Start Time	Duration	Volume
Overflow End: <u>04/15/2026</u> <u>9:20</u> <input type="radio"/> am <input checked="" type="radio"/> pm		
Date (mm/dd/yyyy) End Time		

Cause: (select all that apply)

- Rain Plugged Pipe
 Snow Melt Broken Pipe
 Flooding Equipment Failure
 Power Outage Contractor Related
 Other—Explain: _____

Overflow Occurred From: (select only one)

- Lift Station – Name: _____
 Manhole – MH#: _____
 Gravity Sewer Pipe
 Pressure Sewer Pipe (Forcemain)
 River or Stream Crossing – Select one: Forcemain Siphon
 Permanent Overflow Structure
 Treatment Plant Unit or Pipe: _____
 Other: _____

Destination: (select all that apply)

Ditch – Name of surface water it drains to: _____

Storm sewer – Name of surface water it goes to: Honey Creek

Surface water – Name of waterbody: _____

Ground – Seeps into soil: _____

Other – Describe: _____

Overflow Explanation (This includes any information, whether the overflow was unavoidable to prevent loss of life, personal injury, or severe property damage and whether there were feasible alternatives to the overflow.)

Repeated intense rain events on saturated ground overwhelmed the conveyance system and ISS, leading to combined sewer overflows. An initial round of combined and separate sewer overflows due to heavy rainfall began at 8:24 PM on the evening of April 14. At 8:26 PM on April 15, the ISS was storing 346 million gallons with an inflow rate of 1,605 MGD. With the status of the ISS, high tunnel inflow rates, and additional precipitation forecasted, the decision was made to close the combined sewer gates to reserve the remaining capacity for separate sewage and to prevent basement backups.

Immediate Corrective Action and Steps Taken to Reduce this Overflow Volume and Impacts

To minimize the volume of combined sewer overflows, the Combined Sewer Wet Weather Flow Treatment process was utilized at the Jones Island Water Reclamation Facility on April 14 from 9:27 PM to 11:05 AM on April 19 for a duration of 109.6 hours. Total volume for this process was 351 MG. The use of the Combined Sewer Wet Weather Flow Treatment process complied with Section 3.2.2.1 of the District’s WPDES permit.

Long Term Plan to Reduce, Eliminate, Prevent Reoccurrence of this Overflow

The District’s 10-year investment plan calls for \$2.1 billion in improvements to regional WRF's and sewers to reduce the risk of overflows and basement backups. This includes the Private Property Inflow and Infiltration Reduction Program in our service area. The plan also calls for additional wetland protections through MMSD’s Greenseams® program which is currently at more than 5,400 acres of land that can capture and store more than 3 billion gallons of rain and melting snow. One inch of rain on MMSD’s service area equals 7.1 billion gallons. The District and Veolia Water Milwaukee will continue to operate the conveyance system, ISS, NWSRS and WRFs in a manner to prevent separate sewer overflows and to maximize the capture of combined sewer flow volumes.

Building Backups

Number of building backups occurring during this time in Area of Overflow: 0

Locations of Building Backups: Tributary Municipalities respond to basements backups
(list each one)

Certification

Authorized Representative Name	Authorized Representative Title
Micki Klappa-Sullivan	Water Quality Protection Division Director
Email Address	Phone Number
mklappasullivan@mmsd.com	(414) 225-2178

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Micki Klappa-Sullivan 04/24/2026
Signature of Authorized Representative Signed Date (mm/dd/yyyy)

Note: Submit this form to your DNR wastewater representative. Permittees who are required to submit monthly Discharge Monitoring Reports (DMRs) shall report this overflow on the DMR.

DNR Follow-Up Action (DNR Use Only)	
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Notice: An overflow is defined as a release of wastewater from a sewage collection system (SSO) or from a location within a sewage treatment facility (TFO) other than a permitted outfall structure, directly to a water of the state or land surface. Pursuant to s. 283.55(1)(dm), Wis. Stats., s. NR 210.21(4)(5)(6) Wis. Adm. Code and in accordance with reporting requirements in your WPDES permit, permittees shall submit a written report form for each overflow. This record is used to administer the water quality program, and any personally identifiable information may be provided to requesters as required under the Wisconsin Open Records law (ss. 19.31–19.39, Wis. Stats.)."

- Sanitary Sewer Overflow (SSO)**
 Treatment Facility Overflow (TFO)

Use one form per SSO location. Submit within five calendar days to your Department wastewater representative. Attach additional information as necessary to explain or document each overflow occurrence. A single SSO may be more than one day if the circumstance causing the overflow results in discharge duration more than 24 hours. If there is a stop and restart of the overflow within 24 hours, but it's caused by the same circumstances, report it as one SSO. If the discharges are separated by more than 24 hours, they should be reported as separate SSOs.

Notifications

Department Notification

Permittee (Municipality or Facility Name) Milwaukee Metropolitan Sewerage District (MMSD)	Permit No. 0036820-04-0
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Person Who Contacted the DNR
Micki Klappa-Sullivan

DNR Person Contacted Jacob Van Susteren-Wedesky	Date (mm/dd/yyyy) 04/15/2026	Time of Day 1:01 <input type="radio"/> am <input checked="" type="radio"/> pm	Within 24 hours? <input checked="" type="radio"/> Yes <input type="radio"/> No
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Public Notification

Date (mm/dd/yyyy) 04/15/2026	How the Public was Notified Posted on MMSD.com website
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Describe the actual or potential for human exposure or contact with overflowing wastewater
There is a potential for human exposure through recreational use of the waterway.

Other Notifications (if applicable)	Drinking Water Intake Owner Cudahy, Milwaukee, North Shore, Oak Creek and South Milwaukee Water W	Date (mm/dd/yyyy) 04/15/2026
	Regional Wastewater Treatment Facility NA	Date (mm/dd/yyyy)

(Satellite collection permittees are required to submit a copy of this report to the regional plant to which they discharge.)

Wet Weather Information (if applicable)

Was this overflow wet weather related? Yes No (skip this section)

Rainfall Start:	<u>04/14/2026</u> Date (mm/dd/yyyy)	<u>8:24</u> Start Time	<input type="radio"/> am <input checked="" type="radio"/> pm	<u>7.3</u> Rainfall Amount	inches
Rainfall End:	<u>04/19/2026</u> Date (mm/dd/yyyy)	<u>2:00</u> End Time	<input type="radio"/> am <input checked="" type="radio"/> pm		

Contributing Soil or Other Conditions (saturated, frozen, soil type, snowmelt, etc.): **Saturated ground**

Overflow Details

Location (Street Address)
South 43rd Street and West Lincoln Avenue in Milwaukee

Location (GPS coordinates, WGS84 standard coordinate system)	Latitude: <u>43.025</u> (e.g. 43.075350)	Longitude: <u>-88.010672</u> (e.g. -89.379770)
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Overflow Start:	<u>04/15/2026</u> Date (mm/dd/yyyy)	<u>8:30</u> Start Time	<input type="radio"/> am <input checked="" type="radio"/> pm	<u>2.17</u> Duration	hours	<u>23,188</u> Volume	gallons
Overflow End:	<u>04/15/2026</u> Date (mm/dd/yyyy)	<u>10:40</u> End Time	<input type="radio"/> am <input checked="" type="radio"/> pm				

Cause: (select all that apply) <input checked="" type="checkbox"/> Rain <input type="checkbox"/> Snow Melt <input checked="" type="checkbox"/> Flooding <input type="checkbox"/> Power Outage <input type="checkbox"/> Other—Explain: _____ <input type="checkbox"/> Plugged Pipe <input type="checkbox"/> Broken Pipe <input type="checkbox"/> Equipment Failure <input type="checkbox"/> Contractor Related	Overflow Occurred From: (select only one) <input type="radio"/> Lift Station – Name: _____ <input type="radio"/> Manhole – MH#: _____ <input type="radio"/> Gravity Sewer Pipe <input type="radio"/> Pressure Sewer Pipe (Forcemain) <input type="radio"/> River or Stream Crossing – Select one: <input type="radio"/> Forcemain <input type="radio"/> Siphon <input checked="" type="radio"/> Permanent Overflow Structure <input type="radio"/> Treatment Plant Unit or Pipe: _____ <input type="radio"/> Other: _____
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Destination: (select all that apply)

Ditch – Name of surface water it drains to: _____

Storm sewer – Name of surface water it goes to: Kinnickinnic River

Surface water – Name of waterbody: _____

Ground – Seeps into soil: _____

Other – Describe: _____

Overflow Explanation (This includes any information, whether the overflow was unavoidable to prevent loss of life, personal injury, or severe property damage and whether there were feasible alternatives to the overflow.)

Repeated intense rain events on saturated ground overwhelmed the conveyance system and ISS, leading to combined sewer overflows. An initial round of combined and separate sewer overflows due to heavy rainfall began at 8:24 PM on the evening of April 14. At 8:26 PM on April 15, the ISS was storing 346 million gallons with an inflow rate of 1,605 MGD. With the status of the ISS, high tunnel inflow rates, and additional precipitation forecasted, the decision was made to close the combined sewer gates to reserve the remaining capacity for separate sewage and to prevent basement backups.

Immediate Corrective Action and Steps Taken to Reduce this Overflow Volume and Impacts

To minimize the volume of combined sewer overflows, the Combined Sewer Wet Weather Flow Treatment process was utilized at the Jones Island Water Reclamation Facility on April 14 from 9:27 PM to 11:05 AM on April 19 for a duration of 109.6 hours. Total volume for this process was 351 MG. The use of the Combined Sewer Wet Weather Flow Treatment process complied with Section 3.2.2.1 of the District’s WPDES permit.

Long Term Plan to Reduce, Eliminate, Prevent Reoccurrence of this Overflow

The District’s 10-year investment plan calls for \$2.1 billion in improvements to regional WRF's and sewers to reduce the risk of overflows and basement backups. This includes the Private Property Inflow and Infiltration Reduction Program in our service area. The plan also calls for additional wetland protections through MMSD’s Greenseams® program which is currently at more than 5,400 acres of land that can capture and store more than 3 billion gallons of rain and melting snow. One inch of rain on MMSD’s service area equals 7.1 billion gallons. The District and Veolia Water Milwaukee will continue to operate the conveyance system, ISS, NWSRS and WRFs in a manner to prevent separate sewer overflows and to maximize the capture of combined sewer flow volumes.

Building Backups


Number of building backups occurring during this time in Area of Overflow: 0

Locations of Building Backups: Tributary Municipalities respond to basements backups
(list each one)

Certification

Authorized Representative Name Micki Klappa-Sullivan	Authorized Representative Title Water Quality Protection Division Director
Email Address mklappasullivan@mmsd.com	Phone Number (414) 225-2178

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

 04/24/2026
Signature of Authorized Representative Signed Date (mm/dd/yyyy)

Note: Submit this form to your DNR wastewater representative. Permittees who are required to submit monthly Discharge Monitoring Reports (DMRs) shall report this overflow on the DMR.

DNR Follow-Up Action (DNR Use Only)	
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Notice: An overflow is defined as a release of wastewater from a sewage collection system (SSO) or from a location within a sewage treatment facility (TFO) other than a permitted outfall structure, directly to a water of the state or land surface. Pursuant to s. 283.55(1)(dm), Wis. Stats., s. NR 210.21(4)(5)(6) Wis. Adm. Code and in accordance with reporting requirements in your WPDES permit, permittees shall submit a written report form for each overflow. This record is used to administer the water quality program, and any personally identifiable information may be provided to requesters as required under the Wisconsin Open Records law (ss. 19.31-19.39, Wis. Stats.)."

Use one form per SSO location. Submit within five calendar days to your Department wastewater representative. Attach additional information as necessary to explain or document each overflow occurrence. A single SSO may be more than one day if the circumstance causing the overflow results in discharge duration more than 24 hours. If there is a stop and restart of the overflow within 24 hours, but it's caused by the same circumstances, report it as one SSO. If the discharges are separated by more than 24 hours, they should be reported as separate SSOs.

Notifications

Department Notification

Permittee (Municipality or Facility Name) Milwaukee Metropolitan Sewerage District (MMSD)	Permit No. 0036820-04-0
--	----------------------------

Person Who Contacted the DNR

Micki Klappa-Sullivan

DNR Person Contacted Jacob Van Susteren-Wedesky	Date (mm/dd/yyyy) 04/15/2026	Time of Day 1:01 <input type="radio"/> am <input checked="" type="radio"/> pm	Within 24 hours? <input checked="" type="radio"/> Yes <input type="radio"/> No
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Public Notification

Date (mm/dd/yyyy) 04/15/2026	How the Public was Notified Posted on MMSD.com website
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Describe the actual or potential for human exposure or contact with overflowing wastewater

There is a potential for human exposure through recreational use of the waterway.

Other Notifications (if applicable)	Drinking Water Intake Owner Cudahy, Milwaukee, North Shore, Oak Creek and South Milwaukee Water W	Date (mm/dd/yyyy) 04/15/2026
	Regional Wastewater Treatment Facility NA	Date (mm/dd/yyyy)

(Satellite collection permittees are required to submit a copy of this report to the regional plant to which they discharge.)

Wet Weather Information (if applicable)

Was this overflow wet weather related? Yes No (skip this section)

Rainfall Start: 04/14/2026 8:24 <input type="radio"/> am <input checked="" type="radio"/> pm	7.3 inches
Date (mm/dd/yyyy) Start Time	Rainfall Amount
Rainfall End: 04/19/2026 2:00 <input type="radio"/> am <input checked="" type="radio"/> pm	
Date (mm/dd/yyyy) End Time	

Contributing Soil or Other Conditions (saturated, frozen, soil type, snowmelt, etc.): Saturated ground

Overflow Details

Location (Street Address)

North River Road and West Greentree Road in River Hills

Location (GPS coordinates, WGS84 standard coordinate system)	Latitude: 43.144336 (e.g. 43.075350)	Longitude: -87.927142 (e.g. -89.379770)
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Overflow Start: 04/14/2026 8:50 <input type="radio"/> am <input checked="" type="radio"/> pm	36.58 hours	10,552,847 gallons
Date (mm/dd/yyyy) Start Time	Duration	Volume
Overflow End: 04/16/2026 9:25 <input checked="" type="radio"/> am <input type="radio"/> pm		
Date (mm/dd/yyyy) End Time		

Cause: (select all that apply)

- Rain
- Snow Melt
- Flooding
- Power Outage
- Other-Explain: _____
- Plugged Pipe
- Broken Pipe
- Equipment Failure
- Contractor Related

Overflow Occurred From: (select only one)

- Lift Station - Name: _____
- Manhole - MH#: _____
- Gravity Sewer Pipe
- Pressure Sewer Pipe (Forcemain)
- River or Stream Crossing - Select one: Forcemain Siphon
- Permanent Overflow Structure
- Treatment Plant Unit or Pipe: _____
- Other: _____

Destination: (select all that apply)

Ditch – Name of surface water it drains to: _____

Storm sewer – Name of surface water it goes to: _____

Surface water – Name of waterbody: _____

Ground – Seeps into soil: _____

Other – Describe: Flows over land to the Milwaukee River

Overflow Explanation (This includes any information, whether the overflow was unavoidable to prevent loss of life, personal injury, or severe property damage and whether there were feasible alternatives to the overflow.)

Repeated intense rain events on saturated ground overwhelmed the conveyance system and ISS, leading to combined sewer overflows. An initial round of combined and separate sewer overflows due to heavy rainfall began at 8:24 PM on the evening of April 14. At 8:26 PM on April 15, the ISS was storing 346 million gallons with an inflow rate of 1,605 MGD. With the status of the ISS, high tunnel inflow rates, and additional precipitation forecasted, the decision was made to close the combined sewer gates to reserve the remaining capacity for separate sewage and to prevent basement backups.

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Long Term Plan to Reduce, Eliminate, Prevent Reoccurrence of this Overflow

The District’s 10-year investment plan calls for \$2.1 billion in improvements to regional WRF's and sewers to reduce the risk of overflows and basement backups. This includes the Private Property Inflow and Infiltration Reduction Program in our service area. The plan also calls for additional wetland protections through MMSD’s Greenseams® program which is currently at more than 5,400 acres of land that can capture and store more than 3 billion gallons of rain and melting snow. One inch of rain on MMSD’s service area equals 7.1 billion gallons. The District and Veolia Water Milwaukee will continue to operate the conveyance system, ISS, NWSRS and WRFs in a manner to prevent separate sewer overflows and to maximize the capture of combined sewer flow volumes.

Building Backups

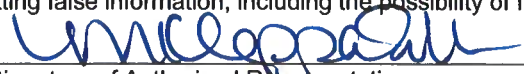
Number of building backups occurring during this time in Area of Overflow: 0

Locations of Building Backups: Tributary Municipalities respond to basements backups
(list each one)

Certification

Authorized Representative Name	Authorized Representative Title
Micki Klappa-Sullivan	Water Quality Protection Division Director
Email Address	Phone Number
mklappasullivan@mmsd.com	(414) 225-2178

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

 04/24/2024
Signature of Authorized Representative Signed Date (mm/dd/yyyy)

Note: Submit this form to your DNR wastewater representative. Permittees who are required to submit monthly Discharge Monitoring Reports (DMRs) shall report this overflow on the DMR.

DNR Follow-Up Action (DNR Use Only)	
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Notice: An overflow is defined as a release of wastewater from a sewage collection system (SSO) or from a location within a sewage treatment facility (TFO) other than a permitted outfall structure, directly to a water of the state or land surface. Pursuant to s. 283.55(1)(dm), Wis. Stats., s. NR 210.21(4)(5)(6) Wis. Adm. Code and in accordance with reporting requirements in your WPDES permit, permittees shall submit a written report form for each overflow. This record is used to administer the water quality program, and any personally identifiable information may be provided to requesters as required under the Wisconsin Open Records law (ss. 19.31-19.39, Wis. Stats.)."

- Sanitary Sewer Overflow (SSO)**
 Treatment Facility Overflow (TFO)

Use one form per SSO location. Submit within five calendar days to your Department wastewater representative. Attach additional information as necessary to explain or document each overflow occurrence. A single SSO may be more than one day if the circumstance causing the overflow results in discharge duration more than 24 hours. If there is a stop and restart of the overflow within 24 hours, but it's caused by the same circumstances, report it as one SSO. If the discharges are separated by more than 24 hours, they should be reported as separate SSOs.

Notifications

Department Notification

Permittee (Municipality or Facility Name)	Permit No.
Milwaukee Metropolitan Sewerage District (MMSD)	0036820-04-0

Person Who Contacted the DNR

Micki Klappa-Sullivan

DNR Person Contacted	Date (mm/dd/yyyy)	Time of Day	Within 24 hours?
Jacob Van Susteren-Wedesky	04/15/2026	1:01 <input checked="" type="radio"/> pm	<input checked="" type="radio"/> Yes <input type="radio"/> No

Public Notification

Date (mm/dd/yyyy)	How the Public was Notified
04/15/2026	Posted on MMSD.com website

Describe the actual or potential for human exposure or contact with overflowing wastewater

There is a potential for human exposure through recreational use of the waterway.

Other Notifications (if applicable)	Drinking Water Intake Owner	Date (mm/dd/yyyy)
	Cudahy, Milwaukee, North Shore, Oak Creek and South Milwaukee Water W	04/15/2026
	Regional Wastewater Treatment Facility	Date (mm/dd/yyyy)
	NA	

(Satellite collection permittees are required to submit a copy of this report to the regional plant to which they discharge.)

Wet Weather Information (if applicable)

Was this overflow wet weather related? Yes No (skip this section)

Rainfall Start:	04/14/2026	8:24	<input type="radio"/> am <input checked="" type="radio"/> pm	7.3	inches
	Date (mm/dd/yyyy)	Start Time		Rainfall Amount	
Rainfall End:	04/19/2026	2:00	<input type="radio"/> am <input checked="" type="radio"/> pm		
	Date (mm/dd/yyyy)	End Time			

Contributing Soil or Other Conditions (saturated, frozen, soil type, snowmelt, etc.): Saturated ground

Overflow Details

Location (Street Address)

North Range Line Road and Milwaukee River in River Hills

Location (GPS coordinates, WGS84 standard coordinate system)	Latitude:	43.171	Longitude:	-87.9945
		(e.g. 43.075350)		(e.g. -89.379770)

Overflow Start:	04/14/2026	10:10	<input type="radio"/> am <input checked="" type="radio"/> pm	1.78	hours	54,000	gallons
	Date (mm/dd/yyyy)	Start Time		Duration		Volume	
Overflow End:	04/14/2026	11:57	<input type="radio"/> am <input checked="" type="radio"/> pm				
	Date (mm/dd/yyyy)	End Time					

Cause: (select all that apply)

- Rain
- Snow Melt
- Flooding
- Power Outage
- Other-Explain: _____
- Plugged Pipe
- Broken Pipe
- Equipment Failure
- Contractor Related

Overflow Occurred From: (select only one)

- Lift Station - Name: _____
- Manhole - MH#: _____
- Gravity Sewer Pipe
- Pressure Sewer Pipe (Forcemain)
- River or Stream Crossing - Select one: Forcemain Siphon
- Permanent Overflow Structure
- Treatment Plant Unit or Pipe: _____
- Other: _____

Destination: (select all that apply)

Ditch – Name of surface water it drains to: _____

Storm sewer – Name of surface water it goes to: Milwaukee River

Surface water – Name of waterbody: _____

Ground – Seeps into soil: _____

Other – Describe: _____

Overflow Explanation (This includes any information, whether the overflow was unavoidable to prevent loss of life, personal injury, or severe property damage and whether there were feasible alternatives to the overflow.)

Repeated intense rain events on saturated ground overwhelmed the conveyance system and ISS, leading to combined sewer overflows. An initial round of combined and separate sewer overflows due to heavy rainfall began at 8:24 PM on the evening of April 14. At 8:26 PM on April 15, the ISS was storing 346 million gallons with an inflow rate of 1,605 MGD. With the status of the ISS, high tunnel inflow rates, and additional precipitation forecasted, the decision was made to close the combined sewer gates to reserve the remaining capacity for separate sewage and to prevent basement backups.

Immediate Corrective Action and Steps Taken to Reduce this Overflow Volume and Impacts

To minimize the volume of combined sewer overflows, the Combined Sewer Wet Weather Flow Treatment process was utilized at the Jones Island Water Reclamation Facility on April 14 from 9:27 PM to 11:05 AM on April 19 for a duration of 109.6 hours. Total volume for this process was 351 MG. The use of the Combined Sewer Wet Weather Flow Treatment process complied with Section 3.2.2.1 of the District's WPDES permit.

Long Term Plan to Reduce, Eliminate, Prevent Reoccurrence of this Overflow

The District's 10-year investment plan calls for \$2.1 billion in improvements to regional WRF's and sewers to reduce the risk of overflows and basement backups. This includes the Private Property Inflow and Infiltration Reduction Program in our service area. The plan also calls for additional wetland protections through MMSD's Greenseams® program which is currently at more than 5,400 acres of land that can capture and store more than 3 billion gallons of rain and melting snow. One inch of rain on MMSD's service area equals 7.1 billion gallons. The District and Veolia Water Milwaukee will continue to operate the conveyance system, ISS, NWSRS and WRFs in a manner to prevent separate sewer overflows and to maximize the capture of combined sewer flow volumes.

Building Backups

Number of building backups occurring during this time in Area of Overflow: 0

Locations of Building Backups: Tributary Municipalities respond to basements backups (list each one)

Certification

Authorized Representative Name	Authorized Representative Title
Micki Klappa-Sullivan	Water Quality Protection Division Director
Email Address	Phone Number
mklappasullivan@mmsd.com	(414) 225-2178

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.


Signature of Authorized Representative

04/24/2026
Signed Date (mm/dd/yyyy)

Note: Submit this form to your DNR wastewater representative. Permittees who are required to submit monthly Discharge Monitoring Reports (DMRs) shall report this overflow on the DMR.

DNR Follow-Up Action (DNR Use Only)	
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Notice: An overflow is defined as a release of wastewater from a sewage collection system (SSO) or from a location within a sewage treatment facility (TFO) other than a permitted outfall structure, directly to a water of the state or land surface. Pursuant to s. 283.55(1)(dm), Wis. Stats., s. NR 210.21(4)(5)(6) Wis. Adm. Code and in accordance with reporting requirements in your WPDES permit, permittees shall submit a written report form for each overflow. This record is used to administer the water quality program, and any personally identifiable information may be provided to requesters as required under the Wisconsin Open Records law (ss. 19.31-19.39, Wis. Stats.)."

- Sanitary Sewer Overflow (SSO)**
 Treatment Facility Overflow (TFO)

Use one form per SSO location. Submit within five calendar days to your Department wastewater representative. Attach additional information as necessary to explain or document each overflow occurrence. A single SSO may be more than one day if the circumstance causing the overflow results in discharge duration more than 24 hours. If there is a stop and restart of the overflow within 24 hours, but it's caused by the same circumstances, report it as one SSO. If the discharges are separated by more than 24 hours, they should be reported as separate SSOs.

Notifications

Department Notification

Permittee (Municipality or Facility Name) Milwaukee Metropolitan Sewerage District (MMSD) Permit No. 0036820-04-0

Person Who Contacted the DNR

Micki Klappa-Sullivan

DNR Person Contacted Jacob Van Susteren-Wedesky Date (mm/dd/yyyy) 04/15/2026 Time of Day 1:01 am pm Within 24 hours? Yes No

Public Notification

Date (mm/dd/yyyy) 04/15/2026 How the Public was Notified Posted on MMSD.com website

Describe the actual or potential for human exposure or contact with overflowing wastewater

There is a potential for human exposure through recreational use of the waterway.

Other Notifications (if applicable)	Drinking Water Intake Owner	Date (mm/dd/yyyy)
	<u>Cudahy, Milwaukee, North Shore, Oak Creek and South Milwaukee Water W</u>	<u>04/15/2026</u>
	Regional Wastewater Treatment Facility	Date (mm/dd/yyyy)
	<u>NA</u>	

(Satellite collection permittees are required to submit a copy of this report to the regional plant to which they discharge.)

Wet Weather Information (if applicable)

Was this overflow wet weather related? Yes No (skip this section)

Rainfall Start: 04/14/2026 8:24 am pm 7.3 inches
Date (mm/dd/yyyy) Start Time Rainfall Amount

Rainfall End: 04/19/2026 2:00 am pm
Date (mm/dd/yyyy) End Time

Contributing Soil or Other Conditions (saturated, frozen, soil type, snowmelt, etc.): Saturated ground

Overflow Details

Location (Street Address)

North Lake Drive and East Ravine Lane in Bayside

Location (GPS coordinates, WGS84 standard coordinate system) Latitude: 43.189279 Longitude: -87.895033
(e.g. 43.075350) (e.g. -89.379770)

Overflow Start: 04/14/2026 8:59 am pm 0.42 hours 706 gallons
Date (mm/dd/yyyy) Start Time Duration Volume

Overflow End: 04/14/2026 9:24 am pm
Date (mm/dd/yyyy) End Time

Cause: (select all that apply)

- Rain Plugged Pipe
 Snow Melt Broken Pipe
 Flooding Equipment Failure
 Power Outage Contractor Related
 Other-Explain: _____

Overflow Occurred From: (select only one)

- Lift Station - Name: _____
 Manhole - MH#: _____
 Gravity Sewer Pipe
 Pressure Sewer Pipe (Forcemain)
 River or Stream Crossing - Select one: Forcemain Siphon
 Permanent Overflow Structure
 Treatment Plant Unit or Pipe: _____
 Other: _____

Destination: (select all that apply)

Ditch – Name of surface water it drains to: _____

Storm sewer – Name of surface water it goes to: Lake Michigan via Fish Creek

Surface water – Name of waterbody: _____

Ground – Seeps into soil: _____

Other – Describe: _____

Overflow Explanation (This includes any information, whether the overflow was unavoidable to prevent loss of life, personal injury, or severe property damage and whether there were feasible alternatives to the overflow.)

Repeated intense rain events on saturated ground overwhelmed the conveyance system and ISS, leading to combined sewer overflows. An initial round of combined and separate sewer overflows due to heavy rainfall began at 8:24 PM on the evening of April 14. At 8:26 PM on April 15, the ISS was storing 346 million gallons with an inflow rate of 1,605 MGD. With the status of the ISS, high tunnel inflow rates, and additional precipitation forecasted, the decision was made to close the combined sewer gates to reserve the remaining capacity for separate sewage and to prevent basement backups.

Immediate Corrective Action and Steps Taken to Reduce this Overflow Volume and Impacts

To minimize the volume of combined sewer overflows, the Combined Sewer Wet Weather Flow Treatment process was utilized at the Jones Island Water Reclamation Facility on April 14 from 9:27 PM to 11:05 AM on April 19 for a duration of 109.6 hours. Total volume for this process was 351 MG. The use of the Combined Sewer Wet Weather Flow Treatment process complied with Section 3.2.2.1 of the District’s WPDES permit.

Long Term Plan to Reduce, Eliminate, Prevent Reoccurrence of this Overflow

The District’s 10-year investment plan calls for \$2.1 billion in improvements to regional WRF's and sewers to reduce the risk of overflows and basement backups. This includes the Private Property Inflow and Infiltration Reduction Program in our service area. The plan also calls for additional wetland protections through MMSD’s Greenseams® program which is currently at more than 5,400 acres of land that can capture and store more than 3 billion gallons of rain and melting snow. One inch of rain on MMSD’s service area equals 7.1 billion gallons. The District and Veolia Water Milwaukee will continue to operate the conveyance system, ISS, NWSRS and WRFs in a manner to prevent separate sewer overflows and to maximize the capture of combined sewer flow volumes.

Building Backups

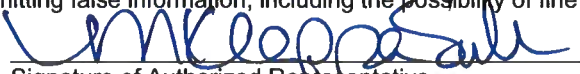
Number of building backups occurring during this time in Area of Overflow: 0

Locations of Building Backups: Tributary Municipalities respond to basements backups (list each one)

Certification

Authorized Representative Name	Authorized Representative Title
Micki Klappa-Sullivan	Water Quality Protection Division Director
Email Address	Phone Number
mklappasullivan@mmsd.com	(414) 225-2178

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

 04/24/2026
 Signature of Authorized Representative Signed Date (mm/dd/yyyy)

Note: Submit this form to your DNR wastewater representative. Permittees who are required to submit monthly Discharge Monitoring Reports (DMRs) shall report this overflow on the DMR.

DNR Follow-Up Action (DNR Use Only)	
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Notice: An overflow is defined as a release of wastewater from a sewage collection system (SSO) or from a location within a sewage treatment facility (TFO) other than a permitted outfall structure, directly to a water of the state or land surface. Pursuant to s. 283.55(1)(dm), Wis. Stats., s. NR 210.21(4)(5)(6) Wis. Adm. Code and in accordance with reporting requirements in your WPDES permit, permittees shall submit a written report form for each overflow. This record is used to administer the water quality program, and any personally identifiable information may be provided to requesters as required under the Wisconsin Open Records law (ss. 19.31-19.39, Wis. Stats.)."

- Sanitary Sewer Overflow (SSO)**
 Treatment Facility Overflow (TFO)

Use one form per SSO location. Submit within five calendar days to your Department wastewater representative. Attach additional information as necessary to explain or document each overflow occurrence. A single SSO may be more than one day if the circumstance causing the overflow results in discharge duration more than 24 hours. If there is a stop and restart of the overflow within 24 hours, but it's caused by the same circumstances, report it as one SSO. If the discharges are separated by more than 24 hours, they should be reported as separate SSOs.

Notifications

Department Notification

Permittee (Municipality or Facility Name) Milwaukee Metropolitan Sewerage District (MMSD)	Permit No. 0036820-04-0
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Person Who Contacted the DNR

Micki Klappa-Sullivan

DNR Person Contacted Jacob Van Susteren-Wedesky	Date (mm/dd/yyyy) 04/15/2026	Time of Day 1:01	<input type="radio"/> am <input checked="" type="radio"/> pm	Within 24 hours? <input checked="" type="radio"/> Yes <input type="radio"/> No
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Public Notification

Date (mm/dd/yyyy) 04/15/2026	How the Public was Notified Posted on MMSD.com website
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Describe the actual or potential for human exposure or contact with overflowing wastewater

There is a potential for human exposure through recreational use of the waterway.

Other Notifications (if applicable)	Drinking Water Intake Owner Cudahy, Milwaukee, North Shore, Oak Creek and South Milwaukee Water W	Date (mm/dd/yyyy) 04/15/2026
	Regional Wastewater Treatment Facility NA	Date (mm/dd/yyyy)

(Satellite collection permittees are required to submit a copy of this report to the regional plant to which they discharge.)

Wet Weather Information (if applicable)

Was this overflow wet weather related? Yes No (skip this section)

Rainfall Start: 04/14/2026 8:24 <input type="radio"/> am <input checked="" type="radio"/> pm	7.3 inches
Date (mm/dd/yyyy) Start Time	Rainfall Amount
Rainfall End: 04/19/2026 2:00 <input type="radio"/> am <input checked="" type="radio"/> pm	
Date (mm/dd/yyyy) End Time	

Contributing Soil or Other Conditions (saturated, frozen, soil type, snowmelt, etc.): Saturated ground

Overflow Details

Location (Street Address)

S 77th St and W Grant St

Location (GPS coordinates, WGS84 standard coordinate system)	Latitude: 43.004062 (e.g. 43.075350)	Longitude: -88.008774 (e.g. -89.379770)
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Overflow Start: 04/16/2026 7:00 <input checked="" type="radio"/> am <input type="radio"/> pm	3.5 hours	1,250 gallons
Date (mm/dd/yyyy) Start Time	Duration	Volume
Overflow End: 04/16/2026 10:30 <input checked="" type="radio"/> am <input type="radio"/> pm		
Date (mm/dd/yyyy) End Time		

Cause: (select all that apply)

- Rain
- Snow Melt
- Flooding
- Power Outage
- Other-Explain: _____
- Plugged Pipe
- Broken Pipe
- Equipment Failure
- Contractor Related

Overflow Occurred From: (select only one)

- Lift Station - Name: _____
- Manhole - MH#: 50102
- Gravity Sewer Pipe
- Pressure Sewer Pipe (Forcemain)
- River or Stream Crossing - Select one: Forcemain Siphon
- Permanent Overflow Structure
- Treatment Plant Unit or Pipe: _____
- Other: _____

Sanitary Sewage Overflow Notification Summary Report

Notice: An overflow is defined as a release of wastewater from a sewage collection system (SSO) or from a location within a sewage treatment facility (TFO) other than a permitted outfall structure, directly to a water of the state or land surface. Pursuant to s. 283.55(1)(dm), Wis. Stats., s. NR 210.21(4)(5)(6) Wis. Adm. Code and in accordance with reporting requirements in your WPDES permit, permittees shall submit a written report form for each overflow. This record is used to administer the water quality program, and any personally identifiable information may be provided to requesters as required under the Wisconsin Open Records law (ss. 19.31–19.39, Wis. Stats.)."

- Sanitary Sewer Overflow (SSO)
 Treatment Facility Overflow (TFO)

Use one form per SSO location. Submit within five calendar days to your Department wastewater representative. Attach additional information as necessary to explain or document each overflow occurrence. A single SSO may be more than one day if the circumstance causing the overflow results in discharge duration more than 24 hours. If there is a stop and restart of the overflow within 24 hours, but it's caused by the same circumstances, report it as one SSO. If the discharges are separated by more than 24 hours, they should be reported as separate SSOs.

Notifications

Department Notification

Permittee (Municipality or Facility Name)	Permit No.
Milwaukee Metropolitan Sewerage District (MMSD)	0036820-04-0

Person Who Contacted the DNR

DNR Person Contacted	Date (mm/dd/yyyy)	Time of Day	<input type="radio"/> am	Within 24 hours?
Jacob Van Susteren-Wedesky	04/17/2026	2:52	<input checked="" type="radio"/> pm	<input checked="" type="radio"/> Yes <input type="radio"/> No

Public Notification

Date (mm/dd/yyyy)	How the Public was Notified
04/17/2026	Milwaukee Journal Sentinel

Describe the actual or potential for human exposure or contact with overflowing wastewater

There is a potential for human exposure through recreational use of the waterway.

Other Notifications (if applicable)	Drinking Water Intake Owner	Date (mm/dd/yyyy)
	Cudahy, Milwaukee, North Shore, Oak Creek and South Milwaukee Water W	04/17/2026
	Regional Wastewater Treatment Facility	Date (mm/dd/yyyy)
	NA	

(Satellite collection permittees are required to submit a copy of this report to the regional plant to which they discharge.)

Wet Weather Information (if applicable)

Was this overflow wet weather related? Yes No (skip this section)

Rainfall Start: _____ am pm _____ inches
 Date (mm/dd/yyyy) Start Time Rainfall Amount

Rainfall End: _____ am pm
 Date (mm/dd/yyyy) End Time

Contributing Soil or Other Conditions (saturated, frozen, soil type, snowmelt, etc.): _____

Overflow Details

Location (Street Address)
 700 E Jones St., Milwaukee, WI 53207

Location (GPS coordinates, WGS84 standard coordinate system) Latitude: 43.020238 Longitude: -87.901104
 (e.g. 43.075350) (e.g. -89.379770)

Overflow Start: 04/16/2026 10:00 am pm
 Date (mm/dd/yyyy) Start Time

Duration: 25.5 hours Volume: 15,300 gallons

Overflow End: 04/17/2026 11:30 am pm
 Date (mm/dd/yyyy) End Time

Cause: (select all that apply) <input type="checkbox"/> Rain <input type="checkbox"/> Plugged Pipe <input type="checkbox"/> Snow Melt <input type="checkbox"/> Broken Pipe <input type="checkbox"/> Flooding <input type="checkbox"/> Equipment Failure <input checked="" type="checkbox"/> Power Outage <input type="checkbox"/> Contractor Related <input checked="" type="checkbox"/> Other—Explain: <u>Pipe leak</u>	Overflow Occurred From: (select only one) <input type="radio"/> Lift Station – Name: _____ <input type="radio"/> Manhole – MH#: _____ <input type="radio"/> Gravity Sewer Pipe <input type="radio"/> Pressure Sewer Pipe (Forcemain) <input type="radio"/> River or Stream Crossing – Select one: <input type="radio"/> Forcemain <input type="radio"/> Siphon <input type="radio"/> Permanent Overflow Structure <input checked="" type="radio"/> Treatment Plant Unit or Pipe: <u>High Level Influent structure</u> <input type="radio"/> Other: _____
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**Sanitary Sewage Overflow
Notification Summary Report**

Destination: (select all that apply)

Ditch - Name of surface water it drains to: _____

Storm sewer - Name of surface water it goes to: _____

Surface water - Name of waterbody: _____

Ground - Seeps into soil: Seeped into soil above high level influent structure at Jones Island WRF

Other - Describe: _____

Overflow Explanation (This includes any information, whether the overflow was unavoidable to prevent loss of life, personal injury, or severe property damage and whether there were feasible alternatives to the overflow.)

At approximately 10:00 AM on Thursday, April 16, 2026, water was observed bubbling up west of the High-Level Influent structure at Jones Island WRF. Fecal coliform testing confirmed the discharge was wastewater. An investigation determined it originated from a leak in the high-level siphon influent piping. The overflow lasted until 11:30 AM Friday, April 17, 2026, for a total duration of approximately 25.5 hours before a pump was placed to pump the wastewater into plant influent. The volume is estimated at 15,300 gallons.

Immediate Corrective Action and Steps Taken to Reduce this Overflow Volume and Impacts

Immediate action was taken to place a pump at the pooling location and discharge was pumped to plant influent.

Long Term Plan to Reduce, Eliminate, Prevent Reoccurrence of this Overflow

The District excavated the leak location, installed a temporary pump to manage ongoing leakage, and is currently working to isolate, clean, and repair the affected piping.

Building Backups

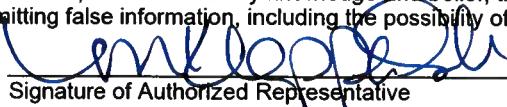
Number of building backups occurring during this time in Area of Overflow: 0

Locations of Building Backups:
(list each one)

Certification

Authorized Representative Name Micki Klappa-Sullivan	Authorized Representative Title Water Quality Protection Division Director
Email Address mklappasullivan@mmsd.com	Phone Number (414) 225-2178

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.


Signature of Authorized Representative

04/24/2026
Signed Date (mm/dd/yyyy)

Note: Submit this form to your DNR wastewater representative. Permittees who are required to submit monthly Discharge Monitoring Reports (DMRs) shall report this overflow on the DMR.

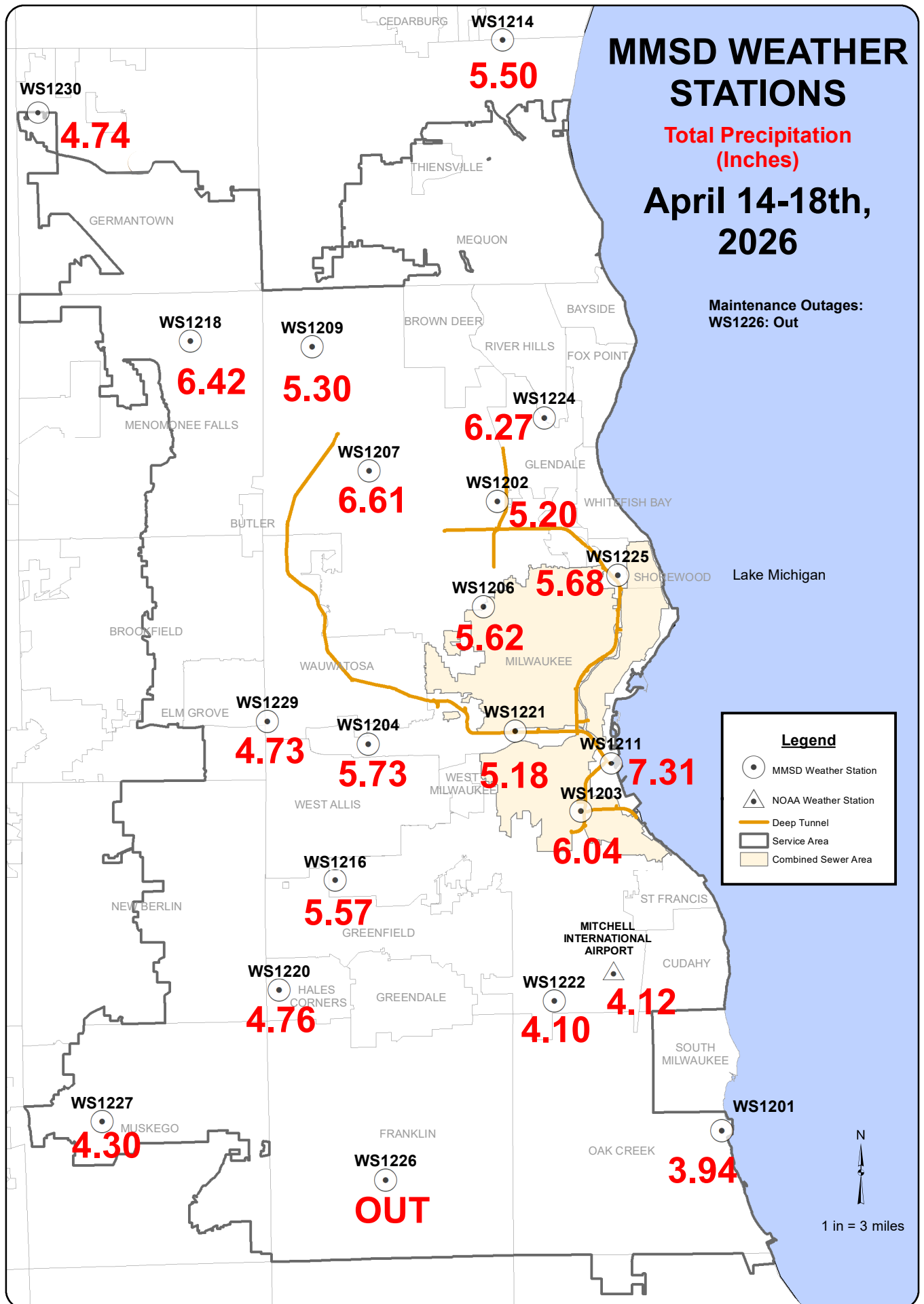
DNR Follow-Up Action (DNR Use Only)

MMSD WEATHER STATIONS

Total Precipitation
(Inches)

April 14-18th,
2026

Maintenance Outages:
WS1226: Out



Rainfall Depths (in.) and Associated Recurrence Intervals (years) for Rain event from 04/14/2026 - 04/18/2026

Rainfall Accumulation Duration

Site	5min	10min	15min	30min	60min	2hr	3hr	6hr	12hr	24hr	2day	3day	4day
WS1201	0.26 in. (0 years)	0.4 in. (0 years)	0.45 in. (0 years)	0.55 in. (0 years)	0.67 in. (0 years)	0.84 in. (0 years)	0.91 in. (0 years)	0.98 in. (0 years)	1.89 in. (0 years)	1.91 in. (0 years)	2.93 in. (1 years)	3.2 in. (1 years)	3.93 in. (2 years)
WS1202	0.4 in. (2 years)	0.6 in. (2 years)	0.9 in. (5 years)	1.12 in. (2 years)	1.56 in. (2 years)	1.98 in. (5 years)	2.16 in. (2 years)	2.17 in. (2 years)	2.18 in. (1 years)	2.6 in. (1 years)	4.03 in. (5 years)	4.44 in. (5 years)	5.2 in. (10 years)
WS1203	0.53 in. (5 years)	1.05 in. (25 years)	1.27 in. (25 years)	1.68 in. (10 years)	2.47 in. (25 years)	2.68 in. (10 years)	2.82 in. (10 years)	2.87 in. (5 years)	3.5 in. (10 years)	3.55 in. (5 years)	4.55 in. (10 years)	5.04 in. (10 years)	6.04 in. (25 years)
WS1204	0.46 in. (2 years)	0.91 in. (10 years)	1.23 in. (10 years)	1.61 in. (10 years)	1.82 in. (5 years)	1.98 in. (2 years)	2.16 in. (2 years)	2.2 in. (2 years)	2.59 in. (2 years)	2.62 in. (1 years)	3.68 in. (2 years)	4.5 in. (5 years)	5.73 in. (10 years)
WS1206	0.37 in. (1 years)	0.57 in. (1 years)	0.6 in. (1 years)	0.88 in. (1 years)	1.24 in. (1 years)	1.53 in. (1 years)	1.72 in. (1 years)	1.88 in. (1 years)	2.27 in. (1 years)	2.31 in. (0 years)	2.97 in. (1 years)	3.27 in. (1 years)	4.05 in. (2 years)
WS1207	0.35 in. (1 years)	0.48 in. (1 years)	0.67 in. (1 years)	1.02 in. (2 years)	1.9 in. (5 years)	2.82 in. (10 years)	3.03 in. (10 years)	3.05 in. (10 years)	3.06 in. (5 years)	3.54 in. (5 years)	5.15 in. (10 years)	5.64 in. (10 years)	6.61 in. (25 years)
WS1209	0.37 in. (1 years)	0.61 in. (2 years)	0.74 in. (2 years)	1.15 in. (2 years)	1.57 in. (2 years)	2.31 in. (5 years)	2.48 in. (5 years)	2.49 in. (2 years)	2.49 in. (2 years)	2.76 in. (2 years)	4.14 in. (5 years)	4.41 in. (5 years)	5.3 in. (10 years)
WS1211	0.64 in. (10 years)	1.21 in. (50 years)	1.6 in. (100 years)	2.28 in. (100 years)	3.01 in. (100 years)	3.25 in. (25 years)	3.44 in. (25 years)	3.53 in. (10 years)	4.22 in. (25 years)	4.27 in. (10 years)	5.67 in. (25 years)	6.1 in. (25 years)	7.31 in. (50 years)
WS1214	0.28 in. (0 years)	0.48 in. (1 years)	0.67 in. (1 years)	0.99 in. (2 years)	1.16 in. (1 years)	2.08 in. (5 years)	2.23 in. (5 years)	2.3 in. (2 years)	2.43 in. (2 years)	3.05 in. (2 years)	4.37 in. (10 years)	4.63 in. (5 years)	5.5 in. (10 years)
WS1216	0.37 in. (1 years)	0.65 in. (2 years)	0.84 in. (2 years)	1.39 in. (5 years)	1.68 in. (5 years)	1.86 in. (2 years)	2.0 in. (2 years)	2.05 in. (2 years)	2.7 in. (2 years)	2.78 in. (2 years)	3.57 in. (2 years)	4.59 in. (5 years)	5.56 in. (10 years)
WS1218	0.34 in. (1 years)	0.68 in. (2 years)	0.91 in. (5 years)	1.26 in. (5 years)	1.54 in. (2 years)	2.76 in. (10 years)	3.02 in. (10 years)	3.03 in. (10 years)	3.03 in. (5 years)	3.39 in. (5 years)	5.24 in. (10 years)	5.5 in. (10 years)	6.41 in. (25 years)
WS1220	0.29 in. (0 years)	0.56 in. (1 years)	0.63 in. (1 years)	0.84 in. (1 years)	1.11 in. (1 years)	1.28 in. (0 years)	1.38 in. (0 years)	1.42 in. (0 years)	2.15 in. (1 years)	2.36 in. (1 years)	3.04 in. (2 years)	3.86 in. (2 years)	4.75 in. (5 years)
WS1221	0.27 in. (0 years)	0.4 in. (0 years)	0.0 in. (0 years)	0.69 in. (0 years)	0.88 in. (0 years)	1.21 in. (0 years)	1.33 in. (0 years)	1.34 in. (0 years)	1.91 in. (0 years)	1.93 in. (0 years)	2.61 in. (0 years)	2.86 in. (0 years)	3.07 in. (0 years)
WS1222	0.24 in. (0 years)	0.37 in. (0 years)	0.44 in. (0 years)	0.5 in. (0 years)	0.59 in. (0 years)	0.83 in. (0 years)	0.87 in. (0 years)	1.32 in. (0 years)	1.95 in. (0 years)	2.16 in. (0 years)	2.85 in. (1 years)	3.26 in. (1 years)	4.09 in. (2 years)
WS1224	0.37 in. (1 years)	0.52 in. (1 years)	0.77 in. (2 years)	1.25 in. (5 years)	1.92 in. (10 years)	2.69 in. (10 years)	2.85 in. (10 years)	2.88 in. (5 years)	2.88 in. (5 years)	3.32 in. (5 years)	5.08 in. (10 years)	5.52 in. (10 years)	6.26 in. (25 years)
WS1225	0.43 in. (2 years)	0.79 in. (5 years)	1.02 in. (5 years)	1.41 in. (5 years)	1.62 in. (5 years)	1.89 in. (2 years)	2.07 in. (2 years)	2.12 in. (2 years)	2.56 in. (2 years)	2.58 in. (1 years)	4.29 in. (5 years)	4.75 in. (10 years)	5.68 in. (10 years)
WS1226	0.21 in. (0 years)	0.39 in. (0 years)	0.43 in. (0 years)	0.51 in. (0 years)	0.61 in. (0 years)	0.0 in. (0 years)	0.87 in. (0 years)	0.91 in. (0 years)	1.79 in. (0 years)	1.83 in. (0 years)	2.32 in. (0 years)	2.82 in. (0 years)	3.09 in. (0 years)
WS1227	0.25 in. (0 years)	0.41 in. (0 years)	0.51 in. (0 years)	0.62 in. (0 years)	0.76 in. (0 years)	0.93 in. (0 years)	1.08 in. (0 years)	1.15 in. (0 years)	1.91 in. (0 years)	2.09 in. (0 years)	2.78 in. (1 years)	3.53 in. (2 years)	4.29 in. (5 years)
WS1229	0.26 in. (0 years)	0.42 in. (0 years)	0.57 in. (0 years)	1.02 in. (2 years)	1.22 in. (1 years)	1.41 in. (1 years)	1.6 in. (1 years)	1.66 in. (0 years)	2.11 in. (1 years)	2.13 in. (0 years)	3.08 in. (2 years)	3.47 in. (2 years)	4.72 in. (5 years)
WS1230	0.18 in. (0 years)	0.3 in. (0 years)	0.43 in. (0 years)	0.71 in. (0 years)	0.87 in. (0 years)	1.66 in. (2 years)	1.82 in. (2 years)	1.89 in. (1 years)	2.05 in. (1 years)	2.48 in. (1 years)	3.66 in. (2 years)	3.81 in. (2 years)	4.73 in. (5 years)