

QUARTERLY OPERATIONS REPORT

DISTRICT OF COLUMBIA

COMBINED SEWER OVERFLOW FACILITIES

FIRST QUARTER, 2026

Prepared By:

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**DISTRICT OF COLUMBIA
WATER AND SEWER AUTHORITY**
Serving the Public • Protecting the Environment

**Monthly Operations Report For
*Combined Sewer System***

Month: January 2026

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District of Columbia
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Department of
Pumping and Sewer Operations
Washington, D.C. 20003

DISTRICT OF COLUMBIA
WATER AND SEWER AUTHORITY
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Monthly Operations Report for Combined Sewer System
Month: January 2026
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1. INTRODUCTION

The District of Columbia Water and Sewer Authority (DC Water) operates a wastewater collection system comprised of separate and combined sewers. Separate storm and sanitary sewers serve two-thirds of the District. In the combined sewer system (CSS), there is a single sewer to convey storm water and sanitary wastes. The area served by combined sewers comprises about one-third of the District.

During dry weather, sanitary wastes collected in the CSS are conveyed to the DC Water’s advanced wastewater treatment plant at Blue Plains (BPAWWTP or the Blue Plains AWWTP). During periods of rainfall, the capacity of a combined sewer may be exceeded and the excess flow, which is a mixture of storm water and sanitary wastes, is discharged directly to the Anacostia River, Rock Creek or the Potomac River or their tributary waters. This report summarizes the operations of the combined sewer system for the month indicated.

2. OPERATION AND MAINTENANCE

2.1 Regulators

Regulators divert combined sewage to interceptors, which convey flow to BPAWWTP for treatment. When flows exceed the capacities of the systems such as during significant rain events, regulators divert excess flow to the tunnel system for temporary storage, and CSO outfalls which discharge to receiving waters. The following table summarizes inspections of CSO regulators in the collection system.

**Table 2-1
Regulator Structures**

Structure Number	Location	Associated NPDES Outfall	Date Inspected	Condition		Work Needed	Work performed
				Good	Needs Work		
2 ¹	Bolling AFB, 2250 ft. north of the south line of the Base, SW	003	N/A				
4 ¹	Bolling AFB, 2250 ft. north of the south line of the Base, SW	003	N/A				
5 ¹	Poplar Point Pumping Station	004	N/A				
6	Chicago Street and Railroad Ave, SE	005	1/09/2026	*			
7	W Street and Railroad Ave, SE	005	1/09/2026	*			
8 ¹	Good Hope Rd, west of Nichols Ave, SE	006	N/A				
9	13 th Street and Ridge Place, SE (Diversion Structure)	007	1/09/2026	*			
9a	13 th Street and Ridge Place, SE (Regulator Structure)	007	1/09/2026	*			
9b	11 th Street Bridge and DC 295 SB (CSO-007 Diversion Chamber)	007	1/09/2026	*			
11	"O" Street Pumping Station	011(a)	1/09/2026	*			
12	Storm Pump Discharge at Main Pumping Station	011	1/14/2026	*			
13	2 nd Street, 300 ft. north of N Place, SE	009	1/09/2026	*			
14	2 nd Street, 250 ft. north of N Place, SE	011(a)	1/22/2026	*			
15	South Capitol and E Streets	010	1/22/2026	*			
15a	Half and L Streets, SE	010	1/22/2026	*			
15b	South Capitol and I Streets	010	1/09/2026	*			
15c	South Capitol and I Streets	010	1/09/2026	*			

Structure Number	Location	Associated NPDES Outfall	Date Inspected	Condition		Work Needed	Work performed
				Good	Needs Work		
16	North of Main Sewage Pumping Station	012	1/22/2026	*			
17	4 th and N Streets, SE, Both Extended	013	1/09/2026	*			
17a	K Street between 6 th Street and 7 th Street, SE (Side Overflow Weir)	013	1/09/2026	*			
17b	4 th and N Streets, SE, Both Extended (CSO-013 Diversion Chamber)	013	1/09/2026	*			
18	6 th and M Streets, SE (Diversion and Overflow Structure)	014	1/09/2026	*			
18a	Tingey Street SE and 5 1 / 2 Street SE (CSO-014 Diversion Chamber)	014	1/09/2026	*			
19	9 th and M Streets, SE	015	1/14/2026	*			
19a	9 th and M Streets, SE	015	1/14/2026	*			
19b	9 th and M Streets, SE (Diversion Chamber)	015	1/14/2026	*			
19c	9 th and M Streets, SE (Diversion Chamber)	015	1/14/2026	*			
20	12 th and M Streets, SE	016	1/21/2026	*			
20a	12 th and M Streets, SE	016	1/21/2026	*			
20b	12 th and M Streets, SE (CSO-016 Diversion Chamber)	016	1/21/2026	*			
21	14 th and M Streets, SE	017	1/21/2026	*			
21a	14 th and M Streets, SE (CSO-017 Diversion Chamber)	017	1/21/2026	*			
22a	Barney Circle and Pennsylvania Ave, SE	018	1/21/2026	*			
22b	Barney Circle and Pennsylvania Ave, SE	018	1/21/2026	*			
22c	Barney Circle and Pennsylvania Ave, SE	018	1/21/2026	*			
22d	Kentucky Ave and Potomac Street, SE	018	1/21/2026	*			
22e	14 th Street and Kentucky Ave, SE	018	1/21/2026	*			
23	Independence Ave, 21 st Street, SE, Extended	019	1/21/2026	*			
24a	East Capitol St, west of RFK stadium	019	1/21/2026	*			
28	21 st and Constitution Ave, NW	020	1/23/2026	*			
29	22 nd Street, between Constitution Ave and C St, NW	020	1/23/2026	*			
30	17 th and D Streets, NW	020	1/23/2026	*			
31	15 th Street and Pennsylvania Ave, NW	020	1/23/2026	*			
33	10 th and F Streets, NW	020	1/23/2026	*			
34	23 rd Street, north of Constitution Ave, NW	020	1/13/2026	*			
34a	23 rd Street near C Street, NW	020	1/23/2026	*			
35	Northeast of Roosevelt Bridge, NW	021	1/13/2026	*			
35c	Kennedy Center Rock Creek and Potomac Pkwy Northeast of Roosevelt Bridge, NW	021	1/13/2026	*			
36	27 th and I Streets, NW	022	1/23/2026	*			
36a	New Hampshire Ave and Eye Street, NW	022	1/23/2026	*			

Structure Number	Location	Associated NPDES Outfall	Date Inspected	Condition		Work Needed	Work performed
				Good	Needs Work		
36b	19 th and L Streets, NW	022, 034	1/05/2026	*			
36d	17 th and L Streets, NW	022, 034	1/05/2026	*			
36g	18 th and M Streets, NW	022, 034	1/05/2026	*			
36h	18 th and M Streets, NW	022, 034	1/05/2026	*			
37	27 th and Eye Streets, NW	022	1/23/2026	*			
38	29 th and K Streets, NW	024	1/05/2026	*			
38a	30 th Street, south of K Street, NW	024	1/05/2026	*			
39a	30 th and K Streets, NW	024	1/05/2026	*			
39b	30 th and K Streets, NW	024	1/05/2026	*			
41b ¹	31 st and K Streets, NW	025	N/A				
41c ¹	31 st and K Streets, NW	025	N/A				
42 ¹	Wisconsin Ave and K Street, NW	026	N/A				
43	Potomac and Water Streets, NW	027	1/05/2026	*			
43a	Potomac and Water Streets, NW	027	1/05/2026	*			
44	Water Street, west of Potomac St, NW	027	1/05/2026	*			
45	36 th and M Streets, NW	028	1/07/2026	*			
46	Canal Rd, 1000ft. east of Foxhall Rd, NW	029	1/07/2026	*			
47	38 th Street and Reservoir Road, NW	029	1/07/2026	*			
47a	37 th and T Streets, NW	029	1/07/2026	*			
47b	37 th and T Streets, NW	029	1/07/2026	*			
47c	38 th and W Streets, NW	029	1/07/2026	*			
49 ¹	Pennsylvania Ave, east side of Rock Creek, NW	031	N/A				
50 ²	26 and M Streets, NW	032	2/02/2026	*			
51	N Street Extended, west of 25 th Street, NW	033	1/13/2026	*			
52	22 nd Street between M and N Streets, NW	034	1/13/2026	*			
52a	N Street between 22 nd and 23 rd Streets, NW	034	1/05/2026	*			
53	22 nd and M Streets, NW	022, 034	1/05/2026	*			
53a	22 nd and M Streets, NW	022, 034	1/05/2026	*			
53b	L Street between 21 st Street and New Hampshire Ave, NW	022, 034	1/05/2026	*			
53c	L and 22 nd Streets, NW	022	1/05/2026	*			
54	23 rd and O Streets, NW	034	1/08/2026	*			
55	22 nd Street, south of Q Street, NW	035	1/08/2026	*			
55a	22 nd Street, south of Q Street, NW	035	1/08/2026	*			

Structure Number	Location	Associated NPDES Outfall	Date Inspected	Condition		Work Needed	Work performed
				Good	Needs Work		
56	23 rd and Massachusetts Ave, NW	036	1/08/2026	*			
57	23 rd Street, south of Q Street, NW	036	1/08/2026	*			
58 ¹	Northwest of Belmont Road and Rock Creek and Potomac Parkway, NW	037	N/A				
59	North of Belmont Rd, east of Kalorama Cir, NW	038	1/07/2026	*			
60	Connecticut Ave, east of Rock Creek, NW	039	1/07/2026	*			
61	Biltmore St, Extended, east of Rock Creek, NW	040	1/07/2026	*			
62	Ontario Rd, Extended, and Rock Creek Pkwy, NW	041	1/06/2026	*			
63	Harvard Street and Rock Creek Parkway, NW	042	1/06/2026	*			
64	Adams Mill Road, south of Irving Street, NW	043	1/06/2026	*			
65	Kenyon Street and Adams Mill Road, NW	044	1/06/2026	*			
65a	Kenyon Street and Adams Mill Road, NW	044	1/06/2026	*			
66	Adams Mill Road and Lamont Street, NW	045	1/06/2026	*			
67	Park Rd , south of Piney Branch Pkwy, NW	046	1/06/2026	*			
68	Ingleside Terrance, Extended and Piney Branch Parkway, NW	047	1/06/2026	*			
69	Mt. Pleasant Street, Extended and Piney Branch Parkway, NW	048	1/06/2026	*			
70	Piney Branch Parkway, west of 16 th Street, NW	049	1/06/2026	*			
70i	5 th and Quackenbos Streets, NW	049	1/06/2026	*			
71	28 th Street, west of Rock Creek Parkway, NW	050	1/08/2026	*			
72	Olive Street Extended and Rock Creek Pkwy, NW	051	1/08/2026	*			
72a	Olive Street Extended and Rock Creek Pkwy, NW	051	1/08/2026	*			
73	O Street Extended and Rock Creek Parkway, NW	052	1/08/2026	*			
74 ¹	Q Street, west of Rock Creek, NW	053	N/A				
75 ²	West side of Rock Creek, 300 ft. south of Massachusetts Ave, NW	054	2/05/2026	*			
77 ²	Normanstone Dr Extended, west of Rock Creek, NW	056	2/05/2026	*			
77a	Normanstone Dr and Normanstone Lane, NW	056	1/30/2026	*			
78 ¹	28th Street Extended, west of Rock Creek, NW	057	N/A				
79 ¹	Connecticut Ave and Rock Creek Parkway, NW	058	N/A				
84	26 th and P Streets, NW	060	1/08/2026	*			
84a	26 th and P Streets, NW	060	1/08/2026	*			
86	Diversion Chamber and Vortex Drop at First and Channing St, NW (First St Tunnel)	019	1/12/2026	*			
88	Flagler and Adams St. NW (First St Tunnel)	019	1/12/2026	*			
89	First and V St, NW (First St Tunnel)	019	1/12/2026	*			

Structure Number	Location	Associated NPDES Outfall	Date Inspected	Condition		Work Needed	Work performed
				Good	Needs Work		
90	First and V St, NW (First St Tunnel)	019	1/12/2026	*			
91	First and V St, NW (First St Tunnel)	019	1/12/2026	*			
92 ²	CSO 019 Diversion Near Eastside PS (Anacostia River Tunnel)	019	2/03/2026	*			
93 ²	CSO 018 Diversion Near Barney Circle (Anacostia River Tunnel)	018	2/02/2026	*			
95	M Street Approach Channel M and Water St SE (Anacostia River Tunnel)	015, 016, 017	1/21/2026	*			
96	CSO 007 Shaft at 11 th St Bridge and DC I-295 SB Diversion Facilities (Anacostia River Tunnel)	007	1/22/2026	*			
97	CSO 005 Diversion at Chicago St Trunk Sewer, I295 SB (Anacostia River Tunnel)	005	1/22/2026	*			
98	Main Pumping Station Diversions (Anacostia River Tunnel)	009 – 012	1/22/2026	*			
99	CSO 009 and 011a Diversion Facilities (Anacostia River Tunnel)	009, 011a	1/22/2026	*			
100	CSO 012 Diversion Facilities (Anacostia River Tunnel)	012	1/22/2026	*			
101 ²	Main Outfall Sewer Diversion Chamber (Anacostia River Tunnel)	N/A	2/02/2026	*			
102 ²	Anacostia Main Interceptor Diversion Chamber	N/A	2/03/2026	*			
103 ²	Poplar Point PS Emergency Overflow Chamber (Anacostia River Tunnel)	N/A	2/02/2026	*			
104 ²	Poplar Point PS Discharge Chamber	N/A	2/02/2026	*			
105 ²	Potomac Outfall Sewer Diversion Chamber (Anacostia River Tunnel)	003A	2/03/2026	*			
106	R Street Diversion Chamber (RS-DC) and R Street Drop Shaft (RS-DS)	019	1/12/2026	*			
107	Florida Avenue Diversion Chamber (FLA-DC), Florida Avenue Drop Shaft (FLA-DS)	019	1/12/2026	*			
108	T Street Junction Chamber (TS-JC), T Street Drop Shaft (TS-DS)	019	1/12/2026	*			
109	4th Street NE Diversion Chamber (4S-DC), 4th Street Drop Shaft (4S-DS)	019	1/12/2026	*			
110	Rhode Island Avenue Diversion Chamber (RIA-DC), Rhode Island Avenue Drop Shaft (RIA-DS)	019	1/12/2026	*			
111a	Mount Olivet Road Junction Chamber (MOR-JC)	019	1/12/2026	*			
111b	Mount Olivet Road Diversion Chamber (MOR-DC)	019	1/12/2026	*			
111c	Mount Olivet Road Drop Shaft (MOR-DS)	019	1/12/2026	*			

Notes:

1. Noted structures no longer function as a combined sewer overflow regulator structure.
2. Due to weather conditions and facility access limitations inspections were conducted within the first week of February.

2.2 Outfalls, Tide Gates and CSO Signs

The following table summarizes inspections, maintenance and work performed on outfall structures, tide gates and CSO signs in the collection system.

Table 2-2
Outfalls and Tide Gates

NPDES Outfall	Location	Date Inspected	Outfall Condition		Tide Gate Present?		Tide Gate Condition		CSO Sign		Notes, Work Needed or Performed
			OK	Needs Work	Yes	No	OK	Needs Work	OK	Needs Work	
003 ¹	Bolling Air Force Base, at Giavanolli and Chanute, SW	N/A									
003a ²	Joint Base Anacostia Bolling Macdill and Arnold Ave SW	2/03/2026	*		*		*		*		
005	Across from Navy Yard, aligned with Parsons Ave., SE	1/22/2026	*		*		*		*		
006 ¹	Good Hope Road and Welsh Memorial Bridge	N/A									
007	Between 11 th St. and Anacostia Bridges, SE	1/22/2026	*		*		*		*		
009	O St. Sewage Pumping Station, SE	1/14/2026	*		*		*		*		
010	O St. Sewage Pumping Station, SE	1/14/2026	*			*			*		
011	Main Sewage Pumping Station, SE	1/14/2026	*			*			*		
011a	Main Sewage Pumping Station, SE	1/14/2026	*		*		*		*		
012	Main Sewage Pumping Station, SE	1/14/2026	*		*		*		*		
013	Southeast Federal Center, aligned with 4 th St.	1/14/2026	*		*		*		*		
014	Navy Yard, aligned with 6 th St., SE	1/14/2026	*		*		*		*		
015	Navy Yard, aligned with 9th Street, SE	1/14/2026	*			*			*		
016	12th and O Streets, SE	1/14/2026	*		*		*		*		
017	M and Water Street, SE	1/14/2026	*		*		*		*		
018	East of Barney Circle & South of Pennsylvania Avenue Bridge, SE	1/14/2026	*		*		*		*		
019	Adjacent to Service Drive behind swirl facility & D.C. General Hospital	1/30/2026	*		*		*		*		
019a ²	Adjacent to Service Drive behind swirl facility & D.C. General Hospital (Tunnel Overflow Structure)	2/02/2026	*		*		*		*		
020	Rock Creek Parkway and Independence, NW	1/29/2026	*		*		*		*		
021	Rock Creek Parkway and C St., NW	1/29/2026	*		*		*		*		
022	Rock Creek Parkway and G St., NW	1/29/2026	*		*		*		*		
024	South of 30 th and K Streets, NW ¹	1/06/2026	*		*		*		*		
025 ¹	South of 31st and K Streets, NW	N/A									
026 ¹	Wisconsin Avenue and Water Street, NW	N/A									
027	33 rd and Water Sts., NW	1/29/2026	*			*			*		
028	Key Bridge and Whitehurst Freeway, NW	1/29/2026	*			*			*		
029	Adjacent to C&O Canal, aligned with 38 th St. NW	1/29/2026	*			*			*		

NPDES Outfall	Location	Date Inspected	Outfall Condition		Tide Gate Present?		Tide Gate Condition		CSO Sign		Notes, Work Needed or Performed
			OK	Needs Work	Yes	No	OK	Needs Work	OK	Needs Work	
031 ¹	Rock Creek Pkwy & Pennsylvania Avenue, NW	N/A									
032 ²	26th and M Street, NW	2/02/2026	*			*			*		
033	Across street from St. Francis Jr. High and aligned with N St., NW.	1/08/2026	*		*		*		*		
034	Just west of St. Francis Jr. High and north of N St., NW	1/08/2026	*			*			*		
035	P St. Bridge and Rock Creek Parkway	1/08/2026	*			*			*		
036	22nd Street, South of Q Street NW.	1/07/2026	*		*		*		*		
037 ¹	Waterside Dr. and Rock Creek Parkway	N/A									
038	Between arch footbridge and Connecticut Ave., north of Kalorama Circle, NW.	1/07/2026	*		*		*		*		
039	Connecticut Avenue Bridge and Rock Creek Parkway, NW.	1/07/2026	*		*		*		*		
040	Aligned with Biltmore Rd., between Connecticut Ave and Ellington Bridge.	1/07/2026	*		*		*		*		
041	Beach Dr. and Ontario Pl., NW	1/29/2026	*		*		*		*		
042	Harvard St. and Beach Dr NW.	1/29/2026	*		*		*		*		
043	Upstream of Harvard St. and Beach Dr NW.	1/29/2026	*		*		*		*		
044	Kenyon Street and Beach Dr., NW.	1/29/2026	*		*		*		*		
045	North of Beach Dr. and Walbridge Pl, NW.	1/29/2026	*		*		*		*		
046	Piney Branch Parkway and Park Road, NW.	1/06/2026	*			*			*		
047	Piney Branch Parkway and Ingleside Terrace	1/06/2026	*		*		*		*		
048	South of Piney Branch Parkway and 17 th St.	1/06/2026	*		*		*		*		
049	North of Piney Branch Parkway and 17 th St.	1/06/2026	*		*		*		*		
050	Rock Creek Parkway and L St., NW	1/08/2026	*		*		*		*		
051	Across Rock Creek Pkwy, aligned with Olive St., NW.	1/08/2026	*		*		*		*		
052	Between P & Penna. Ave Bridges, aligned with O Street, NW.	1/08/2026	*		*		*		*		
053 ¹	Q St. Bridge and Rock Creek Parkway, NW.	N/A									
054 ²	Massachusetts Ave & Rock Creek Parkway, NW.	2/05/2026	*		*		*		*		
056 ²	Normanstone Dr. and Rock Creek Parkway, NW.	2/05/2026	*		*		*		*		
057 ¹	28th Street and Rock Creek Parkway, NW	N/A									
058 ¹	Connecticut Ave & Rock Creek Parkway, NW.	N/A									
060	North of P St. Bridge & Rock Creek Pkwy, NW	1/07/2026	*		*		*		*		

Notes:

1. Outfall no longer functions as a combined sewer outfall.

2. Due to weather conditions and facility access limitations inspections were conducted within the first week of February.

2.3 Pumping Stations

Pumping station operations are summarized in the table below.

**Table 2-3
Pumping Stations – Inspections and Equipment in Service**

<i>Pumping Station</i>	<i>No. of Inspections</i>	<i>No. Screens</i>	<i>No. Pumps</i>	<i>Screens or Pumps Out of Service</i>	<i>Dates</i>	<i>Reason</i>	<i>Work Order Number</i>	<i>Schedule to Restore to Service</i>
Main	31	3	4	Screen 2	01/01/26-01/09/26	Screen assembly broke and off track	25-585227	Returned to service 01/09/26
				Screen 4	01/01/26-01/31/26	Screen motor failure	25-577304	Anticipated return to service 02/28/26
O Street	31	2	4	Screen 2	01/01/26-01/31/26	High motor alarm	26-29851	Anticipated return to service 02/28/26
				Pump 4	01/01/26-01/31/26	Actuator needs to be replaced	26-120944	Anticipated return to service 02/28/26
Eastside	1	2	4	None	-	-	-	-
Poplar Point	1	2	4	None	-	-	-	-
Potomac	31	4	5	Pump 4	01/01/26-01/31/26	Issue with softstart	26-256963	Anticipated return to service 02/28/26
				Pump 1 ¹	01/01/26-01/31/26	Motor needs repair	25-579179	Anticipated return to service 10/31/26
				Screen 3	01/01/26-01/31/26	Wiper bar assembly broken and needs to be replaced	26-118204	Anticipated return to service 02/28/26

Notes:

1. Manufacturer parts aren't readily available, so we continue to wait for replacement parts to be built and delivered. Upgrade CIP project underway to replace with new equipment.

**Table 2-4
Pumping Stations – Preventive Maintenance**

<i>Pumping Station</i>	<i>Date Performed</i>	<i>Type of Preventive Maintenance Performed¹</i>	<i>Work Order Number</i>	<i>Comments</i>
Main	1/2/26	Group A	26-204002	Add oil, grease bearings and replace packing if needed.
O St	1/2/26	Group A	26-248728	Add oil, grease bearings and replace packing if needed.
Eastside	1/20/26	Group A	26-247353	Add oil, grease bearings and replace packing if needed.
Poplar Point	1/20/26	Group A	26-206738	Add oil, grease bearings and replace packing if needed.
Potomac	1/21/26	Group A	26-249509	Add oil, grease bearings and replace packing if needed.
Rock Creek	1/21/26	Group A	26-171030	Add oil, grease bearings and replace packing if needed.
Upper Anacostia	1/20/26	Group A	26-147067	Add oil, grease bearings and replace packing if needed.
Earl Place	1/2/26	Group A	26-182199	Add oil, grease bearings and replace packing if needed.

Notes:

1. Group A consists of:
 - a. Exercise bar screens
 - b. Exercise all sump pumps
 - c. Drain condensation from air compressor storage tank
 - d. Check depth of screening in the screen room and schedule Vactor truck as required
 - e. Check all safety equipment
 - f. Issue work order requests as required

**Table 2-5
Pumping Stations – Pumpage**

<i>Pumping Station</i>	<i>Sanitary Pumpage</i>		<i>Screenings Collected (tons)¹</i>
	<i>Total Wastewater (mg)</i>	<i>Daily Average Wastewater (mg)</i>	
Main ^{1,2,3}	926.61*	29.89*	N/A
O St ^{1,2}	125.05	4.03	N/A
Eastside	99.09	3.196	N/A
Poplar Point	271.52	8.76	N/A
Potomac	3055.78	98.57	N/A
Rock Creek ⁴	48.72**	1.57**	N/A
Upper Anacostia	28.95	0.934	N/A
Earl Place	0.087	0.003	N/A

Notes:

1. Screenings collected from the Main and O Street Pumping Stations are combined from the sanitary flow and combined sewer overflows, due to the design of the screening system that consists of vertical trash racks, with no mechanical cleaning. Therefore, quantification of captured screening materials, specifically from combined sewer overflows, is not feasible.
2. Flow meters have been installed in accordance with NPDES Permit No. DC002199 to record CSO discharges from Main and O Street Pumping Stations. This data is reported via Discharge Monitoring Reports submitted to the EPA on a monthly basis. A summary of metered and modeled CSO discharges is included in Section 5.
3. In November 2024, instrumentation began work to replace and test the sensor for M1. Water damage has been the issue and was resolved in January 2025 by completing the work of cutting out the blocked drain, installing a sump pit and sump pump, as well as clearing the drain. Sensor replacements will occur again now that the water issue has been addressed. See WO# 25-82846 * Values above are estimated using M2 flow meter data
4. In April 2025, instrumentation began work to replace the flow meter on Pump #2 at Rock Creek PS. Replacement will occur once the flow meter supplier is able to send out new equipment. See WO# 25-385565 **Values above are directly from SCADA software

2.4 Inflatable Dams and SCADA System

DC Water operates and maintains nine inflatable dams at seven different locations. Table 2-6 summarizes the date(s) the inflatable dams were inspected, and their operational status and condition. The inflatable dams consist of multi-ply elastomeric (i.e., “rubber”) fabric dams installed in major overflow conduits within the combined sewer system. The objective of the inflatable dam installation is to increase the effective depth to which the sewage must rise in the combined sewer before overflows occur. The effect of the installation is to retain a greater volume of combined sewage flow resulting from low to moderate intensity storms by maximizing storage within the CSS. During higher intensity storms, when the full carrying capacity of the overflow conduit is required to prevent upstream flooding, the dam is deflated automatically. Inflatable dam operations are summarized below:

**Table 2-6
Inflatable Dams – Inspections and Equipment in Service**

<i>Inflatable Dam Structure No</i>	<i>Date Inspected</i>	<i>Was Dam Out of Service During the Month?</i>	<i>Dates out of Service</i>	<i>Reason</i>	<i>Schedule to Restore to Service</i>
14 – East	1/22/2026	No	N/A	N/A	N/A
14 – West	1/22/2026	No	N/A	N/A	N/A
15	1/22/2026	No	N/A	N/A	N/A
15A	1/22/2026	No	N/A	N/A	N/A
16 – East	1/22/2026	No	N/A	N/A	N/A
16 – West	1/13/2026	No	N/A	N/A	N/A
34	1/13/2026	No	N/A	N/A	N/A
35	1/13/2026	No	N/A	N/A	N/A
52	1/13/2026	No	N/A	N/A	N/A

Notes:

**Table 2-7
Inflatable Dams & SCADA Sites – Wet Weather Operations**

<i>Inflatable Dam Structure No.</i>	<i>Overflow Dates</i>	<i>Estimated Duration of Overflow</i>	<i>Inflatable Dam Operational Status</i>
14 (E & W)	<i>None</i>	<i>N/A</i>	<i>Inflated</i>
15	<i>None</i>	<i>N/A</i>	<i>Inflated</i>
15A	<i>None</i>	<i>N/A</i>	<i>Inflated</i>
16 (E & W)	<i>None</i>	<i>N/A</i>	<i>Inflated</i>
34	<i>None</i>	<i>N/A</i>	<i>Inflated</i>
35	<i>None</i>	<i>N/A</i>	<i>Inflated</i>
52	<i>None</i>	<i>N/A</i>	<i>Inflated</i>
<i>Structures on Outfall Sewers</i>	<i>Overflow Dates</i>	<i>Estimated Duration of Overflow</i>	<i>N/A</i>
Outfall Structure 1	None	This structure has been bulk headed. Overflows are no longer possible.	
Outfall Structure 1A	None	This structure has been bulk headed. Overflows are no longer possible.	
Outfall Structure 2	None	N/A	
<i>Outfall Sewer Control Gates</i>	<i>Operational Status</i>	<i>Position</i>	
Outfall Sewer Control Gate No.1	Operational	Open	
Outfall Sewer Control Gate No.2	Operational	This structure has been bulk headed. Overflows are no longer possible	
Outfall Sewer Control Gate No.2	Operational	This structure has been bulk headed. Overflows are no longer possible	

Notes:

3. DRY WEATHER OVERFLOWS

There was no dry weather combined sewer overflow reported during January 2026.

4. SOLIDS AND FLOATABLES CONTROL

4.1 Catch Basin Cleaning

The following tables summarize catch basin cleaning in the Anacostia CSO area and in the entire sewer system:

**Table 4-1
Catch Basin Cleaning**

Ward	Total CBs	CBs in CSS	Inspections			Cleaning					
			CBs in Anacostia CSS	Total Anacostia CBs Inspected Once this Year	Total Anacostia CBs Inspected Twice this Year	CBs Cleaned Thru Last Month		CB's Cleaned This Month		Total CBs Cleaned This Year to Date	
						Total	In CSS	Total	In CSS	Total	In CSS
1	1467	1442	655	438	3	1476	1453	11	11	11	11
2	2832	2647	486	273	0	2766	2573	24	24	24	24
3	3720	183	0	0	0	3645	171	0	0	0	0
4	3521	1729	0	0	0	3568	1739	1	0	1	0
5	4066	1758	1693	15	0	4175	1791	14	8	14	8
6	3333	2692	2676	1036	7	3387	2780	12	12	12	12
7	3879	43	43	16	0	4139	43	143	0	143	0
8	2930	213	212	0	0	3013	234	755	0	755	0
Grand Total	25748¹	10707¹	5765¹	1779	10	26169	10784	960	55	960	55
% Cleaned/Inspected to Date				31%	0%					4%	1%

Notes:

1. The number of catch basins in our service area changes with the ongoing connections and abandonments to the sewer infrastructure.

4.2 BMP Demonstration for Solid and Floatable Control

DC WATER operates the following demonstration projects designed to remove solids and floatables from CSO prior to discharge.

- Bar Rack at CSO 040 and 041 to Rock Creek

Table 4-2
BMP Demonstration Projects – Report

<i>Facility</i>	<i>Date Inspected</i>	<i>Condition</i>	<i>Work Needed</i>	<i>Work performed</i>	<i>Material Removed (LB)</i>
Bar Rack CSO 040	1/07/2026	Good	None	Routine Cleaning	(1)
Bar Rack CSO 041	1/29/2026	Good	None	Routine Cleaning	(1)

Notes:

(1) System was designed so that captured solids and floatables are conveyed to Blue Plains for treatment.

4.3 Anacostia River Floating Debris Removal Program

This program was initiated in October 1992 to remove floating debris from Anacostia and Potomac Rivers on a routine basis. The program has continued from that time and is now under the auspices of DC WATER, Department of Sewer Operations. The floating debris removal program utilizes a skimmer boat and support boats to remove floatable debris from the Rivers as well as trash, which accumulates on the riverbanks and in the mud flats at low tides. Work for the most part is directed toward the Anacostia River. The boats pick up debris five days a week. Operations are summarized as follows:

**Table 4-3
Anacostia River Floating Debris Removal Program – Summary**

<i>Program Operation</i>	5-day work week, excluding holidays, weather permitting
<i>Work Days this month:</i>	17
<i>Days not Operating</i>	17
<i>Reason not Operating</i>	Maintenance, wind, low water levels.
<i># Skimmer in Fleet</i>	3 Skimmers
<i># Skimmers Out of Service</i>	3 Skimmers
<i>Dates</i>	B33: Jan 1 - Jan 31. B34: Jan 1 - Jan 31. B37: Jan 1 - Jan 31.
<i>Reason</i>	B33: No. 1 screen off track. B34: No. 1 screen off track. B37: Engine will not start.
<i>Plan to Restore to Service</i>	B33: ETR Feb 2026. B34: ETR Mar 2026. B37: ETR Feb 2026.
<i>Amount Material Collected</i>	0 tons this month. Calendar year to date 0 tons.
<i>Nature of Material</i>	Bottles, cans, natural debris, and plastics.

4.4 CSS Litter Control

This section describes DC WATER’s efforts to coordinate litter control efforts with the National Park Service and D.C. Department of Public Works to maximize litter control efforts in the combined sewer system.

No Activity this month.

5. MONITORING

5.1 Condition Report Bar Racks at Main and O Street Storm Pumps

DC Water performs visual surveys of the bar racks at Main and O Street Pumping Stations to characterize the quantity and nature of floatable discharge. The physical condition of the bar racks and any maintenance requirements are also noted.

**Table 5-1
Bar Racks at Main & O Street Pumping Stations**

Pumping Station	Date Inspected	Condition		Work Order Number	Work Needed	Work Performed or Schedule for Completion
		Good	Needs Work			
Bar Racks at O Street Storm Pumps (CSO 010)	1/2/26	X		26-259748		
Bar Racks at Main Storm Pumps (CSO 011)	1/2/26	X		26-259741		

5.2 Rain Data

Rain data from National Airport and from the rain gauges installed in the CSS are summarized below.

Date	Brentwood Pumping Station	Bryant Street Pumping Station	Main Pumping Station	Rock Creek Pumping Station	National Airport
1/1/2026	0	0	0	0	0
1/2/2026	0	0	0	0	0
1/3/2026	0	0	0	0	0
1/4/2026	0	0	0	0	0
1/5/2026	0	0	0	0	0
1/6/2026	0	0	0	0	0
1/7/2026	0	0	0	0	0
1/8/2026	0	0	0	0	0
1/9/2026	0.05	0.05	0.09	0.07	0.11
1/10/2026	0.93	0.90	1.01	0.99	0.97
1/11/2026	0	0	0	0	0
1/12/2026	0	0	0	0	0
1/13/2026	0	0	0	0	0
1/14/2026	0	0	0	0	0
1/15/2026	0	0	0	0	0.01
1/16/2026	0	0	0	0	0
1/17/2026	0	0	0.02	0.01	0.03
1/18/2026	0.04	0.05	0.04	0.03	0.05
1/19/2026	0	0	0	0	0
1/20/2026	0	0	0	0	0
1/21/2026	0	0	0	0	0
1/22/2026	0	0	0	0	0
1/23/2026	0	0	0	0	0
1/24/2026	0	0	0	0	0
1/25/2026	1.23	1.60	0.60	1.78	1.99
1/26/2026	0.11	0	0.05	0.06	0
1/27/2026	0	0	0.03	0	0
1/28/2026	0	0	0.02	0	0
1/29/2026	0	0	0	0	0
1/30/2026	0	0	0	0	0
1/31/2026	0	0	0	0	0
TOTAL	2.36	2.60	1.86	2.94	3.16

5.3 Wet Weather Overflows

The wet weather overflow data for this quarter is reported below in the Combined Sewer System Modeled and Metered Quarterly Results table located in Section 5.3 of the March 2026 Report.



**DISTRICT OF COLUMBIA
WATER AND SEWER AUTHORITY**
Serving the Public • Protecting the Environment

Monthly Operations Report For
Combined Sewer System

Month: February 2026

Prepared By:
District of Columbia
Water and Sewer Authority
Department of
Pumping and Sewer Operations
Washington, D.C. 20003

DISTRICT OF COLUMBIA
WATER AND SEWER AUTHORITY
Washington, D.C.

Monthly Operations Report for Combined Sewer System
Month: February 2026
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1. INTRODUCTION

The District of Columbia Water and Sewer Authority (DC Water) operates a wastewater collection system comprised of separate and combined sewers. Separate storm and sanitary sewers serve two-thirds of the District. In the combined sewer system (CSS), there is a single sewer to convey storm water and sanitary wastes. The area served by combined sewers comprises about one-third of the District.

During dry weather, sanitary wastes collected in the CSS are conveyed to the DC Water’s advanced wastewater treatment plant at Blue Plains (BPAWWTP or the Blue Plains AWWTP). During periods of rainfall, the capacity of a combined sewer may be exceeded and the excess flow, which is a mixture of storm water and sanitary wastes, is discharged directly to the Anacostia River, Rock Creek or the Potomac River or their tributary waters. This report summarizes the operations of the combined sewer system for the month indicated.

2. OPERATION AND MAINTENANCE

2.1 Regulators

Regulators divert combined sewage to interceptors, which convey flow to BPAWWTP for treatment. When flows exceed the capacities of the systems such as during significant rain events, regulators divert excess flow to the tunnel system for temporary storage, and CSO outfalls which discharge to receiving waters. The following table summarizes inspections of CSO regulators in the collection system.

**Table 2-1
Regulator Structures**

Structure Number	Location	Associated NPDES Outfall	Date Inspected	Condition		Work Needed	Work performed
				Good	Needs Work		
2 ¹	Bolling AFB, 2250 ft. north of the south line of the Base, SW	003	N/A				
4 ¹	Bolling AFB, 2250 ft. north of the south line of the Base, SW	003	N/A				
5 ¹	Poplar Point Pumping Station	004	N/A				
6	Chicago Street and Railroad Ave, SE	005	02/20/2026	*			
7	W Street and Railroad Ave, SE	005	02/20/2026	*			
8 ¹	Good Hope Rd, west of Nichols Ave, SE	006	N/A				
9	13 th Street and Ridge Place, SE (Diversion Structure)	007	02/24/2026	*			
9a	13 th Street and Ridge Place, SE (Regulator Structure)	007	02/20/2026	*			
9b	11 th Street Bridge and DC 295 SB (CSO-007 Diversion Chamber)	007	02/09/2026	*			
11	"O" Street Pumping Station	011(a)	02/03/2026	*			
12	Storm Pump Discharge at Main Pumping Station	011	02/13/2026	*			
13	2 nd Street, 300 ft. north of N Place, SE	009	02/12/2026	*			
14	2 nd Street, 250 ft. north of N Place, SE	011(a)	02/17/2026	*			
15	South Capitol and E Streets	010	02/17/2026	*			
15a	Half and L Streets, SE	010	02/17/2026	*			
15b	South Capitol and I Streets	010	02/06/2026	*			
15c	South Capitol and I Streets	010	02/06/2026	*			

Structure Number	Location	Associated NPDES Outfall	Date Inspected	Condition		Work Needed	Work performed
				Good	Needs Work		
16	North of Main Sewage Pumping Station	012	02/17/2026	*			
17	4 th and N Streets, SE, Both Extended	013	02/10/2026	*			
17a	K Street between 6 th Street and 7 th Street, SE (Side Overflow Weir)	013	02/20/2026	*			
17b	4 th and N Streets, SE, Both Extended (CSO-013 Diversion Chamber)	013	02/10/2026	*			
18	6 th and M Streets, SE (Diversion and Overflow Structure)	014	02/20/2026	*			
18a	Tingey Street SE and 5 1 / 2 Street SE (CSO-014 Diversion Chamber)	014	02/10/2026	*			
19	9 th and M Streets, SE	015	02/10/2026	*			
19a	9 th and M Streets, SE	015	02/10/2026	*			
19b	9 th and M Streets, SE (Diversion Chamber)	015	02/10/2026	*			
19c	9 th and M Streets, SE (Diversion Chamber)	015	02/10/2026	*			
20	12 th and M Streets, SE	016	02/10/2026	*			
20a	12 th and M Streets, SE	016	02/10/2026	*			
20b	12 th and M Streets, SE (CSO-016 Diversion Chamber)	016	02/10/2026	*			
21	14 th and M Streets, SE	017	02/10/2026	*			
21a	14 th and M Streets, SE (CSO-017 Diversion Chamber)	017	02/10/2026	*			
22a	Barney Circle and Pennsylvania Ave, SE	018	02/20/2026	*			
22b	Barney Circle and Pennsylvania Ave, SE	018	02/20/2026	*			
22c	Barney Circle and Pennsylvania Ave, SE	018	02/20/2026	*			
22d	Kentucky Ave and Potomac Street, SE	018	02/20/2026	*			
22e	14 th Street and Kentucky Ave, SE	018	02/26/2026	*			
23	Independence Ave, 21 st Street, SE, Extended	019	02/20/2026	*			
24a	East Capitol St, west of RFK stadium	019	02/20/2026	*			
28	21 st and Constitution Ave, NW	020	02/11/2026	*			
29	22 nd Street, between Constitution Ave and C St, NW	020	02/11/2026	*			
30	17 th and D Streets, NW	020	02/11/2026	*			
31	15 th Street and Pennsylvania Ave, NW	020	02/11/2026	*			
33	10 th and F Streets, NW	020	02/11/2026	*			
34	23 rd Street, north of Constitution Ave, NW	020	02/24/2026	*			
34a	23 rd Street near C Street, NW	020	02/11/2026	*			
35	Northeast of Roosevelt Bridge, NW	021	02/17/2026	*			
35c	Kennedy Center Rock Creek and Potomac Pkwy Northeast of Roosevelt Bridge, NW	021	02/17/2026	*			
36	27 th and I Streets, NW	022	02/06/2026	*			
36a	New Hampshire Ave and Eye Street, NW	022	02/11/2026	*			

<i>Structure Number</i>	<i>Location</i>	<i>Associated NPDES Outfall</i>	<i>Date Inspected</i>	<i>Condition</i>		<i>Work Needed</i>	<i>Work performed</i>
				Good	Needs Work		
36b	19 th and L Streets, NW	022, 034	02/06/2026	*			
36d	17 th and L Streets, NW	022, 034	02/06/2026	*			
36g	18 th and M Streets, NW	022, 034	02/06/2026	*			
36h	18 th and M Streets, NW	022, 034	02/06/2026	*			
37	27 th and Eye Streets, NW	022	02/06/2026	*			
38	29 th and K Streets, NW	024	02/04/2026	*			
38a	30 th Street, south of K Street, NW	024	02/25/2026	*			
39a	30 th and K Streets, NW	024	02/04/2026	*			
39b	30 th and K Streets, NW	024	02/04/2026	*			
41b ¹	31 st and K Streets, NW	025	N/A				
41c ¹	31 st and K Streets, NW	025	N/A				
42 ¹	Wisconsin Ave and K Street, NW	026	N/A				
43	Potomac and Water Streets, NW	027	02/04/2026	*			
43a	Potomac and Water Streets, NW	027	02/04/2026	*			
44	Water Street, west of Potomac St, NW	027	02/04/2026	*			
45	36 th and M Streets, NW	028	02/25/2026	*			
46	Canal Rd, 1000ft. east of Foxhall Rd, NW	029	02/25/2026	*			
47	38 th Street and Reservoir Road, NW	029	02/05/2026	*			
47a	37 th and T Streets, NW	029	02/05/2026	*			
47b	37 th and T Streets, NW	029	02/05/2026	*			
47c	38 th and W Streets, NW	029	02/05/2026	*			
49 ¹	Pennsylvania Ave, east side of Rock Creek, NW	031	N/A				
50	26 and M Streets, NW	032	02/02/2026	*			
51	N Street Extended, west of 25 th Street, NW	033	02/18/2026	*			
52	22 nd Street between M and N Streets, NW	034	02/24/2026	*			
52a	N Street between 22 nd and 23 rd Streets, NW	034	02/06/2026	*			
53	22 nd and M Streets, NW	022, 034	02/06/2026	*			
53a	22 nd and M Streets, NW	022, 034	02/06/2026	*			
53b	L Street between 21 st Street and New Hampshire Ave, NW	022, 034	02/06/2026	*			
53c	L and 22 nd Streets, NW	022	02/06/2026	*			
54	23 rd and O Streets, NW	034	02/26/2026	*			
55	22 nd Street, south of Q Street, NW	035	02/26/2026	*			
55a	22 nd Street, south of Q Street, NW	035	02/26/2026	*			

Structure Number	Location	Associated NPDES Outfall	Date Inspected	Condition		Work Needed	Work performed
				Good	Needs Work		
56	23 rd and Massachusetts Ave, NW	036	02/26/2026	*			
57	23 rd Street, south of Q Street, NW	036	02/26/2026	*			
58 ¹	Northwest of Belmont Road and Rock Creek and Potomac Parkway, NW	037	N/A				
59	North of Belmont Rd, east of Kalorama Cir, NW	038	02/25/2026	*			
60	Connecticut Ave, east of Rock Creek, NW	039	02/25/2026	*			
61	Biltmore St, Extended, east of Rock Creek, NW	040	02/25/2026	*			
62	Ontario Rd, Extended, and Rock Creek Pkwy, NW	041	02/19/2026	*			
63	Harvard Street and Rock Creek Parkway, NW	042	02/19/2026	*			
64	Adams Mill Road, south of Irving Street, NW	043	02/19/2026	*			
65	Kenyon Street and Adams Mill Road, NW	044	02/19/2026	*			
65a	Kenyon Street and Adams Mill Road, NW	044	02/19/2026	*			
66	Adams Mill Road and Lamont Street, NW	045	02/19/2026	*			
67	Park Rd , south of Piney Branch Pkwy, NW	046	02/19/2026	*			
68	Ingleside Terrance, Extended and Piney Branch Parkway, NW	047	02/19/2026	*			
69	Mt. Pleasant Street, Extended and Piney Branch Parkway, NW	048	02/19/2026	*			
70	Piney Branch Parkway, west of 16 th Street, NW	049	02/19/2026	*			
70i	5 th and Quackenbos Streets, NW	049	02/18/2026	*			
71	28 th Street, west of Rock Creek Parkway, NW	050	02/18/2026	*			
72	Olive Street Extended and Rock Creek Pkwy, NW	051	02/26/2026	*			
72a	Olive Street Extended and Rock Creek Pkwy, NW	051	02/26/2026	*			
73	O Street Extended and Rock Creek Parkway, NW	052	02/27/2026	*			
74 ¹	Q Street, west of Rock Creek, NW	053	N/A				
75	West side of Rock Creek, 300 ft. south of Massachusetts Ave, NW	054	02/05/2026	*			
77	Normanstone Dr Extended, west of Rock Creek, NW	056	02/05/2026	*			
77a	Normanstone Dr and Normanstone Lane, NW	056	02/25/2026	*			
78 ¹	28th Street Extended, west of Rock Creek, NW	057	N/A				
79 ¹	Connecticut Ave and Rock Creek Parkway, NW	058	N/A				
84	26 th and P Streets, NW	060	02/26/2026	*			
84a	26 th and P Streets, NW	060	02/26/2026	*			
86	Diversion Chamber and Vortex Drop at First and Channing St, NW (First St Tunnel)	019	02/12/2026	*			
88	Flagler and Adams St. NW (First St Tunnel)	019	02/12/2026	*			
89	First and V St, NW (First St Tunnel)	019	02/12/2026	*			

Structure Number	Location	Associated NPDES Outfall	Date Inspected	Condition		Work Needed	Work performed
				Good	Needs Work		
90	First and V St, NW (First St Tunnel)	019	02/12/2026	*			
91	First and V St, NW (First St Tunnel)	019	02/12/2026	*			
92	CSO 019 Diversion Near Eastside PS (Anacostia River Tunnel)	019	02/03/2026	*			
93	CSO 018 Diversion Near Barney Circle (Anacostia River Tunnel)	018	02/02/2026	*			
95	M Street Approach Channel M and Water St SE (Anacostia River Tunnel)	015, 016, 017	02/10/2026	*			
96	CSO 007 Shaft at 11 th St Bridge and DC I-295 SB Diversion Facilities (Anacostia River Tunnel)	007	02/26/2026	*			
97	CSO 005 Diversion at Chicago St Trunk Sewer, I295 SB (Anacostia River Tunnel)	005	02/26/2026	*			
98	Main Pumping Station Diversions (Anacostia River Tunnel)	009 – 012	02/26/2026	*			
99	CSO 009 and 011a Diversion Facilities (Anacostia River Tunnel)	009, 011a	02/17/2026	*			
100	CSO 012 Diversion Facilities (Anacostia River Tunnel)	012	02/17/2026	*			
101	Main Outfall Sewer Diversion Chamber (Anacostia River Tunnel)	N/A	02/11/2026	*			
102	Anacostia Main Interceptor Diversion Chamber	N/A	02/03/2026	*			
103	Poplar Point PS Emergency Overflow Chamber (Anacostia River Tunnel)	N/A	02/02/2026	*			
104	Poplar Point PS Discharge Chamber	N/A	02/02/2026	*			
105	Potomac Outfall Sewer Diversion Chamber (Anacostia River Tunnel)	003A	02/03/2026	*			
106	R Street Diversion Chamber (RS-DC) and R Street Drop Shaft (RS-DS)	019	02/12/2026	*			
107	Florida Avenue Diversion Chamber (FLA-DC), Florida Avenue Drop Shaft (FLA-DS)	019	02/12/2026	*			
108	T Street Junction Chamber (TS-JC), T Street Drop Shaft (TS-DS)	019	02/12/2026	*			
109	4th Street NE Diversion Chamber (4S-DC), 4th Street Drop Shaft (4S-DS)	019	02/12/2026	*			
110	Rhode Island Avenue Diversion Chamber (RIA-DC), Rhode Island Avenue Drop Shaft (RIA-DS)	019	02/12/2026	*			
111a	Mount Olivet Road Junction Chamber (MOR-JC)	019	02/12/2026	*			
111b	Mount Olivet Road Diversion Chamber (MOR-DC)	019	02/12/2026	*			
111c	Mount Olivet Road Drop Shaft (MOR-DS)	019	02/12/2026	*			

Notes:

1. Noted structures no longer function as a combined sewer overflow regulator structure.

2.2 Outfalls, Tide Gates and CSO Signs

The following table summarizes inspections, maintenance and work performed on outfall structures, tide gates and CSO signs in the collection system.

**Table 2-2
Outfalls and Tide Gates**

NPDES Outfall	Location	Date Inspected	Outfall Condition		Tide Gate Present?		Tide Gate Condition		CSO Sign		Notes, Work Needed or Performed
			OK	Needs Work	Yes	No	OK	Needs Work	OK	Needs Work	
003 ¹	Bolling Air Force Base, at Giavanolli and Chanute, SW	N/A									
003a	Joint Base Anacostia Bolling Macdill and Arnold Ave SW	02/03/2026	*		*		*		*		
005	Across from Navy Yard, aligned with Parsons Ave., SE	02/24/2026	*		*		*		*		
006 ¹	Good Hope Road and Welsh Memorial Bridge	N/A									
007	Between 11 th St. and Anacostia Bridges, SE	02/24/2026	*		*		*		*		
009	O St. Sewage Pumping Station, SE	02/13/2026	*		*		*		*		
010	O St. Sewage Pumping Station, SE	02/13/2026	*			*			*		
011	Main Sewage Pumping Station, SE	02/13/2026	*			*			*		
011a	Main Sewage Pumping Station, SE	02/13/2026	*		*		*		*		
012	Main Sewage Pumping Station, SE	02/13/2026	*		*		*		*		
013	Southeast Federal Center, aligned with 4 th St.	02/13/2026	*		*		*		*		
014	Navy Yard, aligned with 6 th St., SE	02/13/2026	*		*		*		*		
015	Navy Yard, aligned with 9th Street, SE	02/13/2026	*			*			*		
016	12th and O Streets, SE	02/13/2026	*		*		*		*		
017	M and Water Street, SE	02/13/2026	*		*		*		*		
018	East of Barney Circle & South of Pennsylvania Avenue Bridge, SE	02/13/2026	*		*		*		*		
019	Adjacent to Service Drive behind swirl facility & D.C. General Hospital	02/26/2026	*		*		*		*		
019a	Adjacent to Service Drive behind swirl facility & D.C. General Hospital (Tunnel Overflow Structure)	02/02/2026	*		*		*		*		
020	Rock Creek Parkway and Independence, NW	02/04/2026	*		*		*		*		
021	Rock Creek Parkway and C St., NW	02/04/2026	*		*		*		*		
022	Rock Creek Parkway and G St., NW	02/26/2026	*		*		*		*		
024	South of 30 th and K Streets, NW ¹	02/04/2026	*		*		*		*		
025 ¹	South of 31st and K Streets, NW	N/A									
026 ¹	Wisconsin Avenue and Water Street, NW	N/A									
027	33 rd and Water Sts., NW	02/04/2026	*			*			*		
028	Key Bridge and Whitehurst Freeway, NW	02/04/2026	*			*			*		
029	Adjacent to C&O Canal, aligned with 38 th St. NW	02/04/2026	*			*			*		

NPDES Outfall	Location	Date Inspected	Outfall Condition		Tide Gate Present?		Tide Gate Condition		CSO Sign		Notes, Work Needed or Performed
			OK	Needs Work	Yes	No	OK	Needs Work	OK	Needs Work	
031 ¹	Rock Creek Pkwy & Pennsylvania Avenue, NW	N/A									
032	26th and M Street, NW	02/02/2026	*			*			*		
033	Across street from St. Francis Jr. High and aligned with N St., NW.	02/18/2026	*		*		*		*		
034	Just west of St. Francis Jr. High and north of N St., NW	02/26/2026	*			*			*		
035	P St. Bridge and Rock Creek Parkway	02/26/2026	*			*			*		
036	22nd Street, South of Q Street NW.	02/19/2026	*		*		*		*		
037 ¹	Waterside Dr. and Rock Creek Parkway	N/A									
038	Between arch footbridge and Connecticut Ave., north of Kalorama Circle, NW.	02/25/2026	*		*		*		*		
039	Connecticut Avenue Bridge and Rock Creek Parkway, NW.	02/25/2026	*		*		*		*		
040	Aligned with Biltmore Rd., between Connecticut Ave and Ellington Bridge.	02/25/2026	*		*		*		*		
041	Beach Dr. and Ontario Pl., NW	02/25/2026	*		*		*		*		
042	Harvard St. and Beach Dr NW.	02/25/2026	*		*		*		*		
043	Upstream of Harvard St. and Beach Dr NW.	02/25/2026	*		*		*		*		
044	Kenyon Street and Beach Dr., NW.	02/25/2026	*		*		*		*		
045	North of Beach Dr. and Walbridge Pl, NW.	02/19/2026	*		*		*		*		
046	Piney Branch Parkway and Park Road, NW.	02/19/2026	*			*			*		
047	Piney Branch Parkway and Ingleside Terrace	02/19/2026	*		*		*		*		
048	South of Piney Branch Parkway and 17 th St.	02/19/2026	*		*		*		*		
049	North of Piney Branch Parkway and 17 th St.	02/19/2026	*		*		*		*		
050	Rock Creek Parkway and L St., NW	02/18/2026	*		*		*		*		
051	Across Rock Creek Pkwy, aligned with Olive St., NW.	02/27/2026	*		*		*		*		
052	Between P & Penna. Ave Bridges, aligned with O Street, NW.	02/27/2026	*		*		*		*		
053 ¹	Q St. Bridge and Rock Creek Parkway, NW.	N/A									
054	Massachusetts Ave & Rock Creek Parkway, NW.	02/05/2026	*		*		*		*		
056	Normanstone Dr. and Rock Creek Parkway, NW.	02/05/2026	*		*		*		*		
057 ¹	28th Street and Rock Creek Parkway, NW	N/A									
058 ¹	Connecticut Ave & Rock Creek Parkway, NW.	N/A									
060	North of P St. Bridge & Rock Creek Pkwy, NW	02/19/2026	*		*		*		*		

Notes:

1. Outfall no longer functions as a combined sewer outfall.

Pumping Stations

Pumping station operations are summarized in the table below.

**Table 2-3
Pumping Stations – Inspections and Equipment in Service**

<i>Pumping Station</i>	<i>No. of Inspections</i>	<i>No. Screens</i>	<i>No. Pumps</i>	<i>Screens or Pumps Out of Service</i>	<i>Dates</i>	<i>Reason</i>	<i>Work Order Number</i>	<i>Schedule to Restore to Service</i>
Main	28	3	4	Screen 4	02/01/26-02/28/26	Screen motor failure	25-577304	Anticipated return to service 04/30/2026
O Street	28	2	4	Screen 2	02/01/26-02/28/26	High motor alarm	26-29851	Anticipated return to service 03/15/26
				Pump 4	02/01/26-02/28/26	Actuator needs to be replaced	26-120944	Anticipated return to service 03/09/26
Eastside	1	2	4	Pump 4	02/01/26-02/28/26	Suction and discharge issue	25-228271	Anticipated return to service 04/30/2026
Poplar Point	1	2	4	None	-	-	-	-
Potomac	28	4	5	Pump 4	02/01/26-02/23/26	Issue with softstart	26-256963	Returned to service 02/23/26
				Pump 1 ¹	02/01/26-02/28/26	Motor needs repair	25-579179	Anticipated return to service 10/31/26
				Screen 3	02/01/26-02/28/26	Wiper bar assembly broken and needs to be replaced	26-118204	Anticipated return to service 03/30/26

Notes:

1. Manufacturer parts aren't readily available, so we continue to wait for replacement parts to be built and delivered. Upgrade CIP project underway to replace with new equipment.

**Table 2-4
Pumping Stations – Preventive Maintenance**

<i>Pumping Station</i>	<i>Date Performed</i>	<i>Type of Preventive Maintenance Performed¹</i>	<i>Work Order Number</i>	<i>Comments</i>
Main	2/4/26	Group A	26-271820	Add oil, grease bearings and replace packing if needed.
O St	2/4/26	Group A	26-348976	Add oil, grease bearings and replace packing if needed.
Eastside	2/3/26	Group A	26-295720	Add oil, grease bearings and replace packing if needed.
Poplar Point	2/3/26	Group A	26-277449	Add oil, grease bearings and replace packing if needed.
Potomac	2/5/26	Group A	26-298167	Add oil, grease bearings and replace packing if needed.
Rock Creek	2/9/26	Group A	26-215507	Add oil, grease bearings and replace packing if needed.
Upper Anacostia	2/9/26	Group A	26-277467	Add oil, grease bearings and replace packing if needed.
Earl Place	2/9/26	Group A	26-259760	Add oil, grease bearings and replace packing if needed.

Notes:

1. Group A consists of:
 - a. Exercise bar screens
 - b. Exercise all sump pumps
 - c. Drain condensation from air compressor storage tank
 - d. Check depth of screening in the screen room and schedule Vactor truck as required
 - e. Check all safety equipment
 - f. Issue work order requests as required

**Table 2-5
Pumping Stations – Pumpage**

<i>Pumping Station</i>	<i>Sanitary Pumpage</i>		<i>Screenings Collected (tons)¹</i>
	<i>Total Wastewater (mg)</i>	<i>Daily Average Wastewater (mg)</i>	
Main ^{1,2,3}	1343.36*	47.977*	N/A
O St ^{1,2}	133.05	4.75	N/A
Eastside	128.39	4.58	N/A
Poplar Point	314.31	11.23	N/A
Potomac	3369.02	120.33	N/A
Rock Creek ⁴	42.94**	1.53**	N/A
Upper Anacostia	31.87	1.14	N/A
Earl Place	0.1295	0.004625	N/A

Notes:

1. Screenings collected from the Main and O Street Pumping Stations are combined from the sanitary flow and combined sewer overflows, due to the design of the screening system that consists of vertical trash racks, with no mechanical cleaning. Therefore, quantification of captured screening materials, specifically from combined sewer overflows, is not feasible.
2. Flow meters have been installed in accordance with NPDES Permit No. DC002199 to record CSO discharges from Main and O Street Pumping Stations. This data is reported via Discharge Monitoring Reports submitted to the EPA on a monthly basis. A summary of metered and modeled CSO discharges is included in Section 5.
3. In November 2024, instrumentation began work to replace and test the sensor for M1. Water damage has been the issue and was resolved in January 2025 by completing the work of cutting out the blocked drain, installing a sump pit and sump pump, as well as clearing the drain. Sensor replacements will occur again now that the water issue has been addressed. See WO# 25-82846 * Values above are estimated using M2 flow meter data
4. In April 2025, instrumentation began work to replace the flow meter on Pump #2 at Rock Creek PS. Replacement will occur once the flow meter supplier is able to send out new equipment. See WO# 25-385565 **Values above are directly from SCADA software

2.3 Inflatable Dams and SCADA System

DC Water operates and maintains nine inflatable dams at seven different locations. Table 2-6 summarizes the date(s) the inflatable dams were inspected, and their operational status and condition. The inflatable dams consist of multi-ply elastomeric (i.e., “rubber”) fabric dams installed in major overflow conduits within the combined sewer system. The objective of the inflatable dam installation is to increase the effective depth to which the sewage must rise in the combined sewer before overflows occur. The effect of the installation is to retain a greater volume of combined sewage flow resulting from low to moderate intensity storms by maximizing storage within the CSS. During higher intensity storms, when the full carrying capacity of the overflow conduit is required to prevent upstream flooding, the dam is deflated automatically. Inflatable dam operations are summarized below:

**Table 2-6
Inflatable Dams – Inspections and Equipment in Service**

<i>Inflatable Dam Structure No</i>	<i>Date Inspected</i>	<i>Was Dam Out of Service During the Month?</i>	<i>Dates out of Service</i>	<i>Reason</i>	<i>Schedule to Restore to Service</i>
14 – East	02/19/26	No	N/A	N/A	N/A
14 – West	02/19/26	No	N/A	N/A	N/A
15	02/19/26	No	N/A	N/A	N/A
15A	02/19/26	No	N/A	N/A	N/A
16 – East	02/19/26	No	N/A	N/A	N/A
16 – West	02/19/26	No	N/A	N/A	N/A
34	02/24/26	No	N/A	N/A	N/A
35	02/19/26	No	N/A	N/A	N/A
52	02/24/26	No	N/A	N/A	N/A

Notes:

**Table 2-7
Inflatable Dams & SCADA Sites – Wet Weather Operations**

<i>Inflatable Dam Structure No.</i>	<i>Overflow Dates</i>	<i>Estimated Duration of Overflow</i>	<i>Inflatable Dam Operational Status</i>
14 (E & W)	<i>None</i>	<i>N/A</i>	<i>Inflated</i>
15	<i>None</i>	<i>N/A</i>	<i>Inflated</i>
15A	<i>None</i>	<i>N/A</i>	<i>Inflated</i>
16 (E & W)	<i>None</i>	<i>N/A</i>	<i>Inflated</i>
34	<i>None</i>	<i>N/A</i>	<i>Inflated</i>
35	<i>02/20/2026</i>	<i>35mins</i>	<i>Deflated</i>
52	<i>None</i>	<i>N/A</i>	<i>Inflated</i>
<i>Structures on Outfall Sewers</i>	<i>Overflow Dates</i>	<i>Estimated Duration of Overflow</i>	<i>N/A</i>
Outfall Structure 1	None	This structure has been bulk headed. Overflows are no longer possible.	
Outfall Structure 1A	None	This structure has been bulk headed. Overflows are no longer possible.	
Outfall Structure 2	None	N/A	
<i>Outfall Sewer Control Gates</i>	<i>Operational Status</i>	<i>Position</i>	
Outfall Sewer Control Gate No.1	Operational	Open	
Outfall Sewer Control Gate No.2	Operational	This structure has been bulk headed. Overflows are no longer possible	
Outfall Sewer Control Gate No.2	Operational	This structure has been bulk headed. Overflows are no longer possible	

Notes:

3. DRY WEATHER OVERFLOWS

There was no dry weather combined sewer overflow reported during February 2026.

4. SOLIDS AND FLOATABLES CONTROL

4.1 Catch Basin Cleaning

The following tables summarize catch basin cleaning in the Anacostia CSO area and in the entire sewer system:

**Table 4-1
Catch Basin Cleaning**

Ward	Total CBs	CBs in CSS	Inspections			Cleaning					
			CBs in Anacostia CSS	Total Anacostia CBs Inspected Once this Year	Total Anacostia CBs Inspected Twice this Year	CBs Cleaned Thru Last Month		CB's Cleaned This Month		Total CBs Cleaned This Year to Date	
						Total	In CSS	Total	In CSS	Total	In CSS
1	1467	1442	655	438	3	11	11	8	8	19	19
2	2832	2647	486	273	0	24	24	20	11	44	35
3	3720	183	0	0	0	0	0	66	5	66	5
4	3521	1729	0	0	0	1	0	21	13	22	13
5	4066	1758	1693	17	0	14	8	9	3	23	11
6	3333	2692	2676	1049	9	12	12	24	15	36	27
7	3879	43	43	16	0	143	0	934	3	1077	3
8	2930	213	212	0	0	755	0	383	0	1138	0
Grand Total	25748¹	10707¹	5765¹	1793	12	960	55	1465	58	2425	113
% Cleaned/Inspected to Date				31%	0%					9%	1%

Notes:

1. The number of catch basins in our service area changes with the ongoing connections and abandonments to the sewer infrastructure.

4.2 BMP Demonstration for Solid and Floatable Control

DC WATER operates the following demonstration projects designed to remove solids and floatables from CSO prior to discharge.

- Bar Rack at CSO 040 and 041 to Rock Creek

Table 4-2
BMP Demonstration Projects – Report

<i>Facility</i>	<i>Date Inspected</i>	<i>Condition</i>	<i>Work Needed</i>	<i>Work performed</i>	<i>Material Removed (LB)</i>
Bar Rack CSO 040	02/25/2026	Good	None	Routine Cleaning	(1)
Bar Rack CSO 041	02/25/2026	Good	None	Routine Cleaning	(1)

Notes:

(1) System was designed so that captured solids and floatables are conveyed to Blue Plains for treatment.

4.3 Anacostia River Floating Debris Removal Program

This program was initiated in October 1992 to remove floating debris from Anacostia and Potomac Rivers on a routine basis. The program has continued from that time and is now under the auspices of DC WATER, Department of Sewer Operations. The floating debris removal program utilizes a skimmer boat and support boats to remove floatable debris from the Rivers as well as trash, which accumulates on the riverbanks and in the mud flats at low tides. Work for the most part is directed toward the Anacostia River. The boats pick up debris five days a week. Operations are summarized as follows:

**Table 4-3
Anacostia River Floating Debris Removal Program – Summary**

<i>Program Operation</i>	5-day work week, excluding holidays, weather permitting
<i>Work Days this month:</i>	19
<i>Days not Operating</i>	15
<i>Reason not Operating</i>	Maintenance, wind, low water levels.
<i># Skimmer in Fleet</i>	3 Skimmers
<i># Skimmers Out of Service</i>	3 Skimmers
<i>Dates</i>	B33: Feb 1 - Feb 28. B34: Feb 1 - Feb 28. B37: Feb 1 - Feb 9.
<i>Reason</i>	B33: No. 1 screen off track. B34: No. 1 screen off track. B37: Engine will not start.
<i>Plan to Restore to Service</i>	B33: ETR Mar 2026. B34: ETR June 2026. B37: Retuned to operation on Feb 10.
<i>Amount Material Collected</i>	3 tons this month. Calendar year to date 3 tons.
<i>Nature of Material</i>	Bottles, cans, natural debris, and plastics.

4.4 CSS Litter Control

This section describes DC WATER’s efforts to coordinate litter control efforts with the National Park Service and D.C. Department of Public Works to maximize litter control efforts in the combined sewer system.

No Activity this month.

5. MONITORING

5.1 Condition Report Bar Racks at Main and O Street Storm Pumps

DC Water performs visual surveys of the bar racks at Main and O Street Pumping Stations to characterize the quantity and nature of floatable discharge. The physical condition of the bar racks and any maintenance requirements are also noted.

**Table 5-1
Bar Racks at Main & O Street Pumping Stations**

Pumping Station	Date Inspected	Condition		Work Order Number	Work Needed	Work Performed or Schedule for Completion
		Good	Needs Work			
Bar Racks at O Street Storm Pumps (CSO 010)	02/04/2026	X		26-304838		
Bar Racks at Main Storm Pumps (CSO 011)	02/04/2026	X		26-304845		

5.2 Rain Data

Rain data from National Airport and from the rain gauges installed in the CSS are summarized below.

Date	Brentwood Pumping Station	Bryant Street Pumping Station	Main Pumping Station	Rock Creek Pumping Station	National Airport
2/1/2026	0	0	0	0	0
2/2/2026	0	0	0.24	0	0
2/3/2026	0	0	0.03	0	0
2/4/2026	0	0	0	0	0
2/5/2026	0	0	0	0	0
2/6/2026	0	0	0	0	0
2/7/2026	0	0	0	0	0
2/8/2026	0	0	0	0	0
2/9/2026	0	0	0	0	0
2/10/2026	0	0	0	0	0
2/11/2026	0	0	0	0	0
2/12/2026	0	0	0	0	0
2/13/2026	0	0	0	0	0
2/14/2026	0	0	0	0	0
2/15/2026	0.43	0.47	0.60	0.48	0.71
2/16/2026	0	0.01	0	0	0
2/17/2026	0	0	0	0	0
2/18/2026	0	0	0	0	0
2/19/2026	0.16	0.15	0.18	0.18	0.24
2/20/2026	0.61	0.60	0.61	0.58	0.66
2/21/2026	0	0	0	0	0
2/22/2026	0.70	0.70	0.92	0.84	0.94
2/23/2026	0.05	0.05	0.05	0.02	0.01
2/24/2026	0	0	0	0	0
2/25/2026	0	0	0	0	0
2/26/2026	0	0.01	0	0	0.01
2/27/2026	0	0	0	0	0
2/28/2026	0	0	0	0	0
TOTAL	1.95	1.99	2.63	2.10	2.57

5.3 Wet Weather Overflows

The wet weather overflow data for this quarter is reported below in the Combined Sewer System Modeled and Metered Quarterly Results table located in Section 5.3 of the March 2026 Report.



**DISTRICT OF COLUMBIA
WATER AND SEWER AUTHORITY**
Serving the Public • Protecting the Environment

Monthly Operations Report For
Combined Sewer System

Month: March 2026

Prepared By:
District of Columbia
Water and Sewer Authority
Department of
Pumping and Sewer Operations
Washington, D.C. 20003

DISTRICT OF COLUMBIA
WATER AND SEWER AUTHORITY
Washington, D.C.

Monthly Operations Report for Combined Sewer System
Month: March 2026
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1. INTRODUCTION

The District of Columbia Water and Sewer Authority (DC Water) operates a wastewater collection system comprised of separate and combined sewers. Separate storm and sanitary sewers serve two-thirds of the District. In the combined sewer system (CSS), there is a single sewer to convey storm water and sanitary wastes. The area served by combined sewers comprises about one-third of the District.

During dry weather, sanitary wastes collected in the CSS are conveyed to the DC Water’s advanced wastewater treatment plant at Blue Plains (BPAWWTP or the Blue Plains AWWTP). During periods of rainfall, the capacity of a combined sewer may be exceeded and the excess flow, which is a mixture of storm water and sanitary wastes, is discharged directly to the Anacostia River, Rock Creek or the Potomac River or their tributary waters. This report summarizes the operations of the combined sewer system for the month indicated.

2. OPERATION AND MAINTENANCE

2.1 Regulators

Regulators divert combined sewage to interceptors, which convey flow to BPAWWTP for treatment. When flows exceed the capacities of the systems such as during significant rain events, regulators divert excess flow to the tunnel system for temporary storage, and CSO outfalls which discharge to receiving waters. The following table summarizes inspections of CSO regulators in the collection system.

**Table 2-1
Regulator Structures**

Structure Number	Location	Associated NPDES Outfall	Date Inspected	Condition		Work Needed	Work performed
				Good	Needs Work		
2 ¹	Bolling AFB, 2250 ft. north of the south line of the Base, SW	003	N/A				
4 ¹	Bolling AFB, 2250 ft. north of the south line of the Base, SW	003	N/A				
5 ¹	Poplar Point Pumping Station	004	N/A				
6	Chicago Street and Railroad Ave, SE	005	03/13/2026	*			
7	W Street and Railroad Ave, SE	005	03/13/2026	*			
8 ¹	Good Hope Rd, west of Nichols Ave, SE	006	N/A				
9	13 th Street and Ridge Place, SE (Diversion Structure)	007	03/13/2026	*			
9a	13 th Street and Ridge Place, SE (Regulator Structure)	007	03/13/2026	*			
9b	11 th Street Bridge and DC 295 SB (CSO-007 Diversion Chamber)	007	03/16/2026	*			
11	"O" Street Pumping Station	011(a)	03/09/2026	*			
12	Storm Pump Discharge at Main Pumping Station	011	03/25/2026	*			
13	2 nd Street, 300 ft. north of N Place, SE	009	03/25/2026	*			
14	2 nd Street, 250 ft. north of N Place, SE	011(a)	03/19/2026	*			
15	South Capitol and E Streets	010	03/19/2026	*			
15a	Half and L Streets, SE	010	03/19/2026	*			
15b	South Capitol and I Streets	010	03/17/2026	*			
15c	South Capitol and I Streets	010	03/16/2026	*			

Structure Number	Location	Associated NPDES Outfall	Date Inspected	Condition		Work Needed	Work performed
				Good	Needs Work		
16	North of Main Sewage Pumping Station	012	03/19/2026	*			
17	4 th and N Streets, SE, Both Extended	013	03/04/2026	*			
17a	K Street between 6 th Street and 7 th Street, SE (Side Overflow Weir)	013	03/24/2026	*			
17b	4 th and N Streets, SE, Both Extended (CSO-013 Diversion Chamber)	013	03/04/2026	*			
18	6 th and M Streets, SE (Diversion and Overflow Structure)	014	03/16/2026	*			
18a	Tingey Street SE and 5 1 / 2 Street SE (CSO-014 Diversion Chamber)	014	03/04/2026	*			
19	9 th and M Streets, SE	015	03/04/2026	*			
19a	9 th and M Streets, SE	015	03/04/2026	*			
19b	9 th and M Streets, SE (Diversion Chamber)	015	03/04/2026	*			
19c	9 th and M Streets, SE (Diversion Chamber)	015	03/04/2026	*			
20	12 th and M Streets, SE	016	03/04/2026	*			
20a	12 th and M Streets, SE	016	03/04/2026	*			
20b	12 th and M Streets, SE (CSO-016 Diversion Chamber)	016	03/04/2026	*			
21	14 th and M Streets, SE	017	03/04/2026	*			
21a	14 th and M Streets, SE (CSO-017 Diversion Chamber)	017	03/04/2026	*			
22a	Barney Circle and Pennsylvania Ave, SE	018	03/24/2026	*			
22b	Barney Circle and Pennsylvania Ave, SE	018	03/24/2026	*			
22c	Barney Circle and Pennsylvania Ave, SE	018	03/24/2026	*			
22d	Kentucky Ave and Potomac Street, SE	018	03/24/2026	*			
22e	14 th Street and Kentucky Ave, SE	018	03/24/2026	*			
23	Independence Ave, 21 st Street, SE, Extended	019	03/24/2026	*			
24a	East Capitol St, west of RFK stadium	019	03/24/2026	*			
28	21 st and Constitution Ave, NW	020	03/23/2026	*			
29	22 nd Street, between Constitution Ave and C St, NW	020	03/23/2026	*			
30	17 th and D Streets, NW	020	03/23/2026	*			
31	15 th Street and Pennsylvania Ave, NW	020	03/23/2026	*			
33	10 th and F Streets, NW	020	03/23/2026	*			
34	23 rd Street, north of Constitution Ave, NW	020	03/19/2026	*			
34a	23 rd Street near C Street, NW	020	03/23/2026	*			
35	Northeast of Roosevelt Bridge, NW	021	03/24/2026	*			
35c	Kennedy Center Rock Creek and Potomac Pkwy Northeast of Roosevelt Bridge, NW	021	03/24/2026	*			
36	27 th and I Streets, NW	022	03/23/2026	*			
36a	New Hampshire Ave and Eye Street, NW	022	03/23/2026	*			

Structure Number	Location	Associated NPDES Outfall	Date Inspected	Condition		Work Needed	Work performed
				Good	Needs Work		
36b	19 th and L Streets, NW	022, 034	03/27/2026	*			
36d	17 th and L Streets, NW	022, 034	03/27/2026	*			
36g	18 th and M Streets, NW	022, 034	03/27/2026	*			
36h	18 th and M Streets, NW	022, 034	03/27/2026	*			
37	27 th and Eye Streets, NW	022	03/23/2026	*			
38	29 th and K Streets, NW	024	03/02/2026	*			
38a	30 th Street, south of K Street, NW	024	03/02/2026	*			
39a	30 th and K Streets, NW	024	03/27/2026	*			
39b	30 th and K Streets, NW	024	03/02/2026	*			
41b ¹	31 st and K Streets, NW	025	N/A				
41c ¹	31 st and K Streets, NW	025	N/A				
42 ¹	Wisconsin Ave and K Street, NW	026	N/A				
43	Potomac and Water Streets, NW	027	03/02/2026	*			
43a	Potomac and Water Streets, NW	027	03/02/2026	*			
44	Water Street, west of Potomac St, NW	027	03/02/2026	*			
45	36 th and M Streets, NW	028	03/23/2026	*			
46	Canal Rd, 1000ft. east of Foxhall Rd, NW	029	03/23/2026	*			
47	38 th Street and Reservoir Road, NW	029	03/23/2026	*			
47a	37 th and T Streets, NW	029	03/23/2026	*			
47b	37 th and T Streets, NW	029	03/23/2026	*			
47c	38 th and W Streets, NW	029	03/23/2026	*			
49 ¹	Pennsylvania Ave, east side of Rock Creek, NW	031	N/A				
50	26 and M Streets, NW	032	03/24/2026	*			
51	N Street Extended, west of 25 th Street, NW	033	03/24/2026	*			
52	22 nd Street between M and N Streets, NW	034	03/24/2026	*			
52a	N Street between 22 nd and 23 rd Streets, NW	034	03/25/2026	*			
53	22 nd and M Streets, NW	022, 034	03/27/2026	*			
53a	22 nd and M Streets, NW	022, 034	03/27/2026	*			
53b	L Street between 21 st Street and New Hampshire Ave, NW	022, 034	03/27/2026	*			
53c	L and 22 nd Streets, NW	022	03/27/2026	*			
54	23 rd and O Streets, NW	034	03/11/2026	*			
55	22 nd Street, south of Q Street, NW	035	03/11/2026	*			
55a	22 nd Street, south of Q Street, NW	035	03/11/2026	*			

Structure Number	Location	Associated NPDES Outfall	Date Inspected	Condition		Work Needed	Work performed
				Good	Needs Work		
56	23 rd and Massachusetts Ave, NW	036	03/11/2026	*			
57	23 rd Street, south of Q Street, NW	036	03/11/2026	*			
58 ¹	Northwest of Belmont Road and Rock Creek and Potomac Parkway, NW	037	N/A				
59	North of Belmont Rd, east of Kalorama Cir, NW	038	03/30/2026	*			
60	Connecticut Ave, east of Rock Creek, NW	039	03/30/2026	*			
61	Biltmore St, Extended, east of Rock Creek, NW	040	03/30/2026	*			
62	Ontario Rd, Extended, and Rock Creek Pkwy, NW	041	03/09/2026	*			
63	Harvard Street and Rock Creek Parkway, NW	042	03/09/2026	*			
64	Adams Mill Road, south of Irving Street, NW	043	03/09/2026	*			
65	Kenyon Street and Adams Mill Road, NW	044	03/09/2026	*			
65a	Kenyon Street and Adams Mill Road, NW	044	03/09/2026	*			
66	Adams Mill Road and Lamont Street, NW	045	03/09/2026	*			
67	Park Rd , south of Piney Branch Pkwy, NW	046	03/09/2026	*			
68	Ingleside Terrance, Extended and Piney Branch Parkway, NW	047	03/09/2026	*			
69	Mt. Pleasant Street, Extended and Piney Branch Parkway, NW	048	03/09/2026	*			
70	Piney Branch Parkway, west of 16 th Street, NW	049	03/09/2026	*			
70i	5 th and Quackenbos Streets, NW	049	03/09/2026	*			
71	28 th Street, west of Rock Creek Parkway, NW	050	03/24/2026	*			
72	Olive Street Extended and Rock Creek Pkwy, NW	051	03/11/2026	*			
72a	Olive Street Extended and Rock Creek Pkwy, NW	051	03/11/2026	*			
73	O Street Extended and Rock Creek Parkway, NW	052	03/11/2026	*			
74 ¹	Q Street, west of Rock Creek, NW	053	N/A				
75	West side of Rock Creek, 300 ft. south of Massachusetts Ave, NW	054	03/11/2026	*			
77	Normanstone Dr Extended, west of Rock Creek, NW	056	03/18/2026	*			
77a	Normanstone Dr and Normanstone Lane, NW	056	03/18/2026	*			
78 ¹	28th Street Extended, west of Rock Creek, NW	057	N/A				
79 ¹	Connecticut Ave and Rock Creek Parkway, NW	058	N/A				
84	26 th and P Streets, NW	060	03/11/2026	*			
84a	26 th and P Streets, NW	060	03/11/2026	*			
86	Diversion Chamber and Vortex Drop at First and Channing St, NW (First St Tunnel)	019	03/20/2026	*			
88	Flagler and Adams St. NW (First St Tunnel)	019	03/20/2026	*			
89	First and V St, NW (First St Tunnel)	019	03/20/2026	*			

Structure Number	Location	Associated NPDES Outfall	Date Inspected	Condition		Work Needed	Work performed
				Good	Needs Work		
90	First and V St, NW (First St Tunnel)	019	03/20/2026	*			
91	First and V St, NW (First St Tunnel)	019	03/20/2026	*			
92	CSO 019 Diversion Near Eastside PS (Anacostia River Tunnel)	019	03/25/2026	*			
93	CSO 018 Diversion Near Barney Circle (Anacostia River Tunnel)	018	03/25/2026	*			
95	M Street Approach Channel M and Water St SE (Anacostia River Tunnel)	015, 016, 017	03/13/2026	*			
96	CSO 007 Shaft at 11 th St Bridge and DC I-295 SB Diversion Facilities (Anacostia River Tunnel)	007	03/13/2026	*			
97	CSO 005 Diversion at Chicago St Trunk Sewer, I295 SB (Anacostia River Tunnel)	005	03/25/2026	*			
98	Main Pumping Station Diversions (Anacostia River Tunnel)	009 – 012	03/19/2026	*			
99	CSO 009 and 011a Diversion Facilities (Anacostia River Tunnel)	009, 011a	03/19/2026	*			
100	CSO 012 Diversion Facilities (Anacostia River Tunnel)	012	03/16/2026	*			
101	Main Outfall Sewer Diversion Chamber (Anacostia River Tunnel)	N/A	03/16/2026	*			
102	Anacostia Main Interceptor Diversion Chamber	N/A	03/16/2026	*			
103	Poplar Point PS Emergency Overflow Chamber (Anacostia River Tunnel)	N/A	03/16/2026	*			
104	Poplar Point PS Discharge Chamber	N/A	03/16/2026	*			
105	Potomac Outfall Sewer Diversion Chamber (Anacostia River Tunnel)	003A	03/20/2026	*			
106	R Street Diversion Chamber (RS-DC) and R Street Drop Shaft (RS-DS)	019	03/20/2026	*			
107	Florida Avenue Diversion Chamber (FLA-DC), Florida Avenue Drop Shaft (FLA-DS)	019	03/20/2026	*			
108	T Street Junction Chamber (TS-JC), T Street Drop Shaft (TS-DS)	019	03/20/2026	*			
109	4th Street NE Diversion Chamber (4S-DC), 4th Street Drop Shaft (4S-DS)	019	03/20/2026	*			
110	Rhode Island Avenue Diversion Chamber (RIA-DC), Rhode Island Avenue Drop Shaft (RIA-DS)	019	03/20/2026	*			
111a	Mount Olivet Road Junction Chamber (MOR-JC)	019	03/20/2026	*			
111b	Mount Olivet Road Diversion Chamber (MOR-DC)	019	03/20/2026	*			
111c	Mount Olivet Road Drop Shaft (MOR-DS)	019	03/20/2026	*			

Notes:

1. Noted structures no longer function as a combined sewer overflow regulator structure.

2.2 Outfalls, Tide Gates and CSO Signs

The following table summarizes inspections, maintenance and work performed on outfall structures, tide gates and CSO signs in the collection system.

Table 2-2
Outfalls and Tide Gates

NPDES Outfall	Location	Date Inspected	Outfall Condition		Tide Gate Present?		Tide Gate Condition		CSO Sign		Notes, Work Needed or Performed
			OK	Needs Work	Yes	No	OK	Needs Work	OK	Needs Work	
003 ¹	Bolling Air Force Base, at Giavanolli and Chanute, SW	N/A									
003a	Joint Base Anacostia Bolling Macdill and Arnold Ave SW	03/16/2026	*		*		*		*		
005	Across from Navy Yard, aligned with Parsons Ave., SE	03/13/2026	*		*		*		*		
006 ¹	Good Hope Road and Welsh Memorial Bridge	N/A									
007	Between 11 th St. and Anacostia Bridges, SE	03/13/2026	*		*		*		*		
009	O St. Sewage Pumping Station, SE	03/25/2026	*		*		*		*		
010	O St. Sewage Pumping Station, SE	03/25/2026	*			*			*		
011	Main Sewage Pumping Station, SE	03/25/2026	*			*			*		
011a	Main Sewage Pumping Station, SE	03/25/2026	*		*		*		*		
012	Main Sewage Pumping Station, SE	03/25/2026	*		*		*		*		
013	Southeast Federal Center, aligned with 4 th St.	03/25/2026	*		*		*		*		
014	Navy Yard, aligned with 6 th St., SE	03/25/2026	*		*		*		*		
015	Navy Yard, aligned with 9th Street, SE	03/25/2026	*			*			*		
016	12th and O Streets, SE	03/25/2026	*		*		*		*		
017	M and Water Street, SE	03/25/2026	*		*		*		*		
018	East of Barney Circle & South of Pennsylvania Avenue Bridge, SE	03/25/2026	*		*		*		*		
019	Adjacent to Service Drive behind swirl facility & D.C. General Hospital	03/25/2026	*		*		*		*		
019a	Adjacent to Service Drive behind swirl facility & D.C. General Hospital (Tunnel Overflow Structure)	03/25/2026	*		*		*		*		
020	Rock Creek Parkway and Independence, NW	03/26/2026	*		*		*		*		
021	Rock Creek Parkway and C St., NW	03/26/2026	*		*		*		*		
022	Rock Creek Parkway and G St., NW	03/30/2026	*		*		*		*		
024	South of 30 th and K Streets, NW ¹	03/02/2026	*		*		*		*		
025 ¹	South of 31st and K Streets, NW	N/A									
026 ¹	Wisconsin Avenue and Water Street, NW	N/A									
027	33 rd and Water Sts., NW	03/02/2026	*			*			*		
028	Key Bridge and Whitehurst Freeway, NW	03/26/2026	*			*			*		
029	Adjacent to C&O Canal, aligned with 38 th St. NW	03/26/2026	*			*			*		

NPDES Outfall	Location	Date Inspected	Outfall Condition		Tide Gate Present?		Tide Gate Condition		CSO Sign		Notes, Work Needed or Performed
			OK	Needs Work	Yes	No	OK	Needs Work	OK	Needs Work	
031 ¹	Rock Creek Pkwy & Pennsylvania Avenue, NW	N/A									
032	26th and M Street, NW	03/24/2026	*			*			*		
033	Across street from St. Francis Jr. High and aligned with N St., NW.	03/24/2026	*		*		*		*		
034	Just west of St. Francis Jr. High and north of N St., NW	03/11/2026	*			*			*		
035	P St. Bridge and Rock Creek Parkway	03/11/2026	*			*			*		
036	22nd Street, South of Q Street NW.	03/26/2026	*		*		*		*		
037 ¹	Waterside Dr. and Rock Creek Parkway	N/A									
038	Between arch footbridge and Connecticut Ave., north of Kalorama Circle, NW.	03/30/2026	*		*		*		*		
039	Connecticut Avenue Bridge and Rock Creek Parkway, NW.	03/30/2026	*		*		*		*		
040	Aligned with Biltmore Rd., between Connecticut Ave and Ellington Bridge.	03/30/2026	*		*		*		*		
041	Beach Dr. and Ontario Pl., NW	03/27/2026	*		*		*		*		
042	Harvard St. and Beach Dr NW.	03/27/2026	*		*		*		*		
043	Upstream of Harvard St. and Beach Dr NW.	03/27/2026	*		*		*		*		
044	Kenyon Street and Beach Dr., NW.	03/27/2026	*		*		*		*		
045	North of Beach Dr. and Walbridge Pl, NW.	03/27/2026	*		*		*		*		
046	Piney Branch Parkway and Park Road, NW.	03/09/2026	*			*			*		
047	Piney Branch Parkway and Ingleside Terrace	03/09/2026	*		*		*		*		
048	South of Piney Branch Parkway and 17 th St.	03/09/2026	*		*		*		*		
049	North of Piney Branch Parkway and 17 th St.	03/09/2026	*		*		*		*		
050	Rock Creek Parkway and L St., NW	03/24/2026	*		*		*		*		
051	Across Rock Creek Pkwy, aligned with Olive St., NW.	03/30/2026	*		*		*		*		
052	Between P & Penna. Ave Bridges, aligned with O Street, NW.	03/26/2026	*		*		*		*		
053 ¹	Q St. Bridge and Rock Creek Parkway, NW.	N/A									
054	Massachusetts Ave & Rock Creek Parkway, NW.	03/18/2026	*		*		*		*		
056	Normanstone Dr. and Rock Creek Parkway, NW.	03/18/2026	*		*		*		*		
057 ¹	28th Street and Rock Creek Parkway, NW	N/A									
058 ¹	Connecticut Ave & Rock Creek Parkway, NW.	N/A									
060	North of P St. Bridge & Rock Creek Pkwy, NW	03/26/2026	*		*		*		*		

Notes:

1. Outfall no longer functions as a combined sewer outfall.

Pumping Stations

Pumping station operations are summarized in the table below.

Table 2-3
Pumping Stations – Inspections and Equipment in Service

<i>Pumping Station</i>	<i>No. of Inspections</i>	<i>No. Screens</i>	<i>No. Pumps</i>	<i>Screens or Pumps Out of Service</i>	<i>Dates</i>	<i>Reason</i>	<i>Work Order Number</i>	<i>Schedule to Restore to Service</i>
Main	31	3	4	Screen 4	03/01/26-03/31/26	Screen motor failure	25-577304	Anticipated return to service 04/30/26
O Street	31	2	4	Screen 2	03/01/26-03/15/26	High motor alarm	26-29851	Returned to service 03/15/26
				Pump 4	03/01/26-03/09/26	Actuator needs to be replaced	26-120944	Returned to service 03/09/26
Eastside	1	2	4	Pump 4	03/01/26-03/31/26	Suction and discharge issue	26-368268	Anticipated return to service 04/30/26
Poplar Point	1	2	4	None	-	-	-	-
Potomac	31	4	5	Pump 1 ¹	03/01/26-03/31/26	Motor needs repair	25-579179	Anticipated return to service 10/31/26
				Screen 3	03/01/26-03/30/26	Wiper bar assembly broken and needs to be replaced	26-118204	Returned to service 03/30/26

Notes:

1. Manufacturer parts aren't readily available, so we continue to wait for replacement parts to be built and delivered. Upgrade CIP project underway to replace with new equipment.

**Table 2-4
Pumping Stations – Preventive Maintenance**

<i>Pumping Station</i>	<i>Date Performed</i>	<i>Type of Preventive Maintenance Performed¹</i>	<i>Work Order Number</i>	<i>Comments</i>
Main	3/1/26	Group A	26-328939	Add oil, grease bearings and replace packing if needed.
O St	3/1/26	Group A	26-348976	Add oil, grease bearings and replace packing if needed.
Eastside	3/9/26	Group A	26-346800	Add oil, grease bearings and replace packing if needed.
Poplar Point	3/9/26	Group A	26-336675	Add oil, grease bearings and replace packing if needed.
Potomac	3/9/26	Group A	26-350037	Add oil, grease bearings and replace packing if needed.
Rock Creek	3/9/26	Group A	26-287724	Add oil, grease bearings and replace packing if needed.
Upper Anacostia	3/9/26	Group A	26-336735	Add oil, grease bearings and replace packing if needed.
Earl Place	3/9/26	Group A	26-305076	Add oil, grease bearings and replace packing if needed.

Notes:

1. Group A consists of:
 - a. Exercise bar screens
 - b. Exercise all sump pumps
 - c. Drain condensation from air compressor storage tank
 - d. Check depth of screening in the screen room and schedule Vactor truck as required
 - e. Check all safety equipment
 - f. Issue work order requests as required

**Table 2-5
Pumping Stations – Pumpage**

<i>Pumping Station</i>	<i>Sanitary Pumpage</i>		<i>Screenings Collected (tons)¹</i>
	<i>Total Wastewater (mg)</i>	<i>Daily Average Wastewater (mg)</i>	
Main ^{1,2,3}	689.73*	22.25*	N/A
O St ^{1,2}	138.45	4.47	N/A
Eastside	115.17	3.72	N/A
Poplar Point	299.42	9.66	N/A
Potomac	3833.48	123.66	N/A
Rock Creek ⁴	41.66**	1.34**	N/A
Upper Anacostia	33.36	1.08	N/A
Earl Place	0.102	0.003	N/A

Notes:

1. Screenings collected from the Main and O Street Pumping Stations are combined from the sanitary flow and combined sewer overflows, due to the design of the screening system that consists of vertical trash racks, with no mechanical cleaning. Therefore, quantification of captured screening materials, specifically from combined sewer overflows, is not feasible.
2. Flow meters have been installed in accordance with NPDES Permit No. DC002199 to record CSO discharges from Main and O Street Pumping Stations. This data is reported via Discharge Monitoring Reports submitted to the EPA on a monthly basis. A summary of metered and modeled CSO discharges is included in Section 5.
3. In November 2024, instrumentation began work to replace and test the sensor for M1. Water damage has been the issue and was resolved in January 2025 by completing the work of cutting out the blocked drain, installing a sump pit and sump pump, as well as clearing the drain. Sensor replacements will occur again now that the water issue has been addressed. See WO# 25-82846 * Values above are estimated using M2 flow meter data
4. In April 2025, instrumentation began work to replace the flow meter on Pump #2 at Rock Creek PS. Replacement will occur once the flow meter supplier is able to send out new equipment. See WO# 25-385565 **Values above are directly from SCADA software

2.3 Inflatable Dams and SCADA System

DC Water operates and maintains nine inflatable dams at seven different locations. Table 2-6 summarizes the date(s) the inflatable dams were inspected, and their operational status and condition. The inflatable dams consist of multi-ply elastomeric (i.e., “rubber”) fabric dams installed in major overflow conduits within the combined sewer system. The objective of the inflatable dam installation is to increase the effective depth to which the sewage must rise in the combined sewer before overflows occur. The effect of the installation is to retain a greater volume of combined sewage flow resulting from low to moderate intensity storms by maximizing storage within the CSS. During higher intensity storms, when the full carrying capacity of the overflow conduit is required to prevent upstream flooding, the dam is deflated automatically. Inflatable dam operations are summarized below:

**Table 2-6
Inflatable Dams – Inspections and Equipment in Service**

<i>Inflatable Dam Structure No</i>	<i>Date Inspected</i>	<i>Was Dam Out of Service During the Month?</i>	<i>Dates out of Service</i>	<i>Reason</i>	<i>Schedule to Restore to Service</i>
14 – East	3/19/26	No	N/A	N/A	N/A
14 – West	3/19/26	No	N/A	N/A	N/A
15	3/19/26	No	N/A	N/A	N/A
15A	3/19/26	No	N/A	N/A	N/A
16 – East	3/19/26	No	N/A	N/A	N/A
16 – West	3/19/26	No	N/A	N/A	N/A
34	3/19/26	No	N/A	N/A	N/A
35	3/26/26	No	N/A	N/A	N/A
52	3/26/26	No	N/A	N/A	N/A

Notes:

**Table 2-7
Inflatable Dams & SCADA Sites – Wet Weather Operations**

<i>Inflatable Dam Structure No.</i>	<i>Overflow Dates</i>	<i>Estimated Duration of Overflow</i>	<i>Inflatable Dam Operational Status</i>
14 (E & W)	<i>None</i>	<i>N/A</i>	<i>Inflated</i>
15	<i>None</i>	<i>N/A</i>	<i>Inflated</i>
15A	<i>None</i>	<i>N/A</i>	<i>Inflated</i>
16 (E & W)	<i>None</i>	<i>N/A</i>	<i>Inflated</i>
34	<i>None</i>	<i>N/A</i>	<i>Inflated</i>
35	<i>None</i>	<i>N/A</i>	<i>Inflated</i>
52	<i>None</i>	<i>N/A</i>	<i>Inflated</i>
<i>Structures on Outfall Sewers</i>	<i>Overflow Dates</i>	<i>Estimated Duration of Overflow</i>	<i>N/A</i>
Outfall Structure 1	None	This structure has been bulk headed. Overflows are no longer possible.	
Outfall Structure 1A	None	This structure has been bulk headed. Overflows are no longer possible.	
Outfall Structure 2	None	N/A	
<i>Outfall Sewer Control Gates</i>	<i>Operational Status</i>	<i>Position</i>	
Outfall Sewer Control Gate No.1	Operational	Open	
Outfall Sewer Control Gate No.2	Operational	This structure has been bulk headed. Overflows are no longer possible	
Outfall Sewer Control Gate No.2	Operational	This structure has been bulk headed. Overflows are no longer possible	

Notes:

3. DRY WEATHER OVERFLOWS

There was no dry weather combined sewer overflow reported during March 2026.

4. SOLIDS AND FLOATABLES CONTROL

4.1 Catch Basin Cleaning

The following tables summarize catch basin cleaning in the Anacostia CSO area and in the entire sewer system:

**Table 4-1
Catch Basin Cleaning**

Ward	Total CBs	CBs in CSS	Inspections			Cleaning					
			CBs in Anacostia CSS	Total Anacostia CBs Inspected Once this Year	Total Anacostia CBs Inspected Twice this Year	CBs Cleaned Thru Last Month		CB's Cleaned This Month		Total CBs Cleaned This Year to Date	
						Total	In CSS	Total	In CSS	Total	In CSS
1	1467	1442	655	438	6	19	19	33	33	52	52
2	2832	2647	486	282	4	44	35	34	32	78	67
3	3720	183	0	0	0	66	5	1	0	67	5
4	3521	1729	0	0	0	22	13	464	0	486	13
5	4066	1758	1693	206	0	23	11	1001	13	1024	24
6	3333	2692	2676	1292	20	36	27	6	5	42	32
7	3879	43	43	16	0	1077	3	2124	0	3201	3
8	2930	213	212	0	0	1138	0	167	0	1305	0
Grand Total	25748¹	10707¹	5765¹	2234	30	2425	113	3830	83	6255	196
% Cleaned/Inspected to Date				38%	1%					24%	2%

Notes:

1. The number of catch basins in our service area changes with the ongoing connections and abandonments to the sewer infrastructure.

4.2 BMP Demonstration for Solid and Floatable Control

DC WATER operates the following demonstration projects designed to remove solids and floatables from CSO prior to discharge.

- Bar Rack at CSO 040 and 041 to Rock Creek

Table 4-2
BMP Demonstration Projects – Report

<i>Facility</i>	<i>Date Inspected</i>	<i>Condition</i>	<i>Work Needed</i>	<i>Work performed</i>	<i>Material Removed (LB)</i>
Bar Rack CSO 040	03/30/2026	Good	None	Routine Cleaning	(1)
Bar Rack CSO 041	03/27/2026	Good	None	Routine Cleaning	(1)

Notes:

(1) System was designed so that captured solids and floatables are conveyed to Blue Plains for treatment.

4.3 Anacostia River Floating Debris Removal Program

This program was initiated in October 1992 to remove floating debris from Anacostia and Potomac Rivers on a routine basis. The program has continued from that time and is now under the auspices of DC WATER, Department of Sewer Operations. The floating debris removal program utilizes a skimmer boat and support boats to remove floatable debris from the Rivers as well as trash, which accumulates on the riverbanks and in the mud flats at low tides. Work for the most part is directed toward the Anacostia River. The boats pick up debris five days a week. Operations are summarized as follows:

**Table 4-3
Anacostia River Floating Debris Removal Program – Summary**

<i>Program Operation</i>	5-day work week, excluding holidays, weather permitting
<i>Work Days this month:</i>	22
<i>Days not Operating</i>	9
<i>Reason not Operating</i>	Maintenance, wind, low water levels.
<i># Skimmer in Fleet</i>	3 Skimmers
<i># Skimmers Out of Service</i>	2 Skimmers
<i>Dates</i>	B33: Mar 1 - Mar 8. B34: Mar 1 - Mar 31.
<i>Reason</i>	B33: No. 1 screen off track. B34: No. 1 screen off track.
<i>Plan to Restore to Service</i>	B33: Returned to operation on Mar 9. B34: ETR June 2026.
<i>Amount Material Collected</i>	5 tons this month. Calendar year to date 8 tons.
<i>Nature of Material</i>	Bottles, cans, natural debris, and plastics.

4.4 CSS Litter Control

This section describes DC WATER’s efforts to coordinate litter control efforts with the National Park Service and D.C. Department of Public Works to maximize litter control efforts in the combined sewer system.

No Activity this month.

5. MONITORING

5.1 Condition Report Bar Racks at Main and O Street Storm Pumps

DC Water performs visual surveys of the bar racks at Main and O Street Pumping Stations to characterize the quantity and nature of floatable discharge. The physical condition of the bar racks and any maintenance requirements are also noted.

**Table 5-1
Bar Racks at Main & O Street Pumping Stations**

Pumping Station	Date Inspected	Condition		Work Order Number	Work Needed	Work Performed or Schedule for Completion
		Good	Needs Work			
Bar Racks at O Street Storm Pumps (CSO 010)	3/1/2026	X		26-360807		
Bar Racks at Main Storm Pumps (CSO 011)	3/1/2026	X		26-360800		

5.2 Rain Data

Rain data from National Airport and from the rain gauges installed in the CSS are summarized below.

Date	Brentwood Pumping Station	Bryant Street Pumping Station	Main Pumping Station	Rock Creek Pumping Station	National Airport
3/1/2026	0	0	0	0	0
3/2/2026	0	0.01	0.03	0.01	0.08
3/3/2026	0.13	0.17	0.16	0.18	0.19
3/4/2026	0.02	0.04	0.02	0.03	0.07
3/5/2026	0.13	0.11	0.09	0.11	0.09
3/6/2026	0.02	0.03	0.02	0.03	0
3/7/2026	0	0	0	0	0
3/8/2026	0	0	0	0	0
3/9/2026	0	0	0	0	0
3/10/2026	0	0	0	0	0
3/11/2026	0	0	0	0	0
3/12/2026	0.47	0.46	0.48	0.56	0.47
3/13/2026	0	0	0	0	0
3/14/2026	0	0	0	0	0
3/15/2026	0	0	0	0	0.01
3/16/2026	0.43	0.43	0.56	0.54	0.58
3/17/2026	0	0	0	0	0
3/18/2026	0	0	0	0	0
3/19/2026	0	0	0	0	0
3/20/2026	0	0.01	0.01	0.01	0.08
3/21/2026	0.21	0.17	0.19	0.16	0.18
3/22/2026	0	0	0	0	0
3/23/2026	0.03	0.04	0.03	0.05	0.04
3/24/2026	0	0	0	0	0
3/25/2026	0	0	0	0	0
3/26/2026	0	0	0	0	0
3/27/2026	0.06	0.08	0.07	0.08	0.10
3/28/2026	0	0	0	0	0
3/29/2026	0	0	0	0	0
3/30/2026	0	0.01	0	0	0.01
3/31/2026	0	0	0	0	0
TOTAL	1.50	1.56	1.66	1.76	1.90

5.3 Wet Weather Overflows

The wet weather overflow data for this quarter is reported below in the Combined Sewer System Modeled and Metered Quarterly Results table located in Section 5.3 of the March 2026 Report.

District of Columbia Water and Sewer Authority

Combined Sewer System Metered and Model Results
 Period: Q1 2026 (January, February, March)

SCENARIO: QuarterlyReport_2026Q1_ALL, produced on 9 April 2026

NPDES No.	Description	Data Source	Number of Overflows (Occurrences)	CSO Overflow Volume (mg)	Total Duration of Overflow (hrs)	Avg Duration of Overflow (hrs)	Maximum Duration of Overflow (hrs)	Minimum Duration of Overflow (hrs)
Anacostia CSOs								
005	Chicago St and Railroad Station SE	Modeled	0	0.00	0.00	0.00	0.00	0.00
006	Good Hope Road, West of Nichols Ave., SE	separated						
007	13 th Street and Ridge Place, SE	Metered	0	0.00	0.00	0.00	0.00	0.00
009	2nd Street, 300 feet North of N Place, SE	Metered	0	0.000	0.00	0.00	0.00	0.00
010	O Street Sewage Pumping Station, SE (pumped Overflow)	Metered	0	0.00	0.00	0.00	0.00	0.00
011	South of Main Sewage Pumping Station, SE (pumped overflow)	Metered	0	0.00	0.00	0.00	0.00	0.00
011a	South of Main Sewage Pumping Station, SE (gravity overflow)	Metered	0	0.00	0.00	0.00	0.00	0.00
012	North of Main Sewage Pumping Station, SE (Tiber Creek)	Metered	0	0.00	0.00	0.00	0.00	0.00
013	4th and N Streets, SE	Modeled	0	0.00	0.00	0.00	0.00	0.00
014	6th and M Streets, SE	Modeled	0	0.00	0.00	0.00	0.00	0.00
015	9th and M Streets, SE	consolidated to tunnel system						
016	12th and M Streets, SE	consolidated to tunnel system						
017	14th and M Streets, SE	consolidated to tunnel system						
018	Barney Circle and Pennsylvania Ave, SE	consolidated to tunnel system						
019	Northeast Boundary	Metered	0	0.00	0.00	0.00	0.00	0.00
019A	Northeast Boundary - Tunnel OF	Metered	0	0.00	0.00	0.00	0.00	0.00
	SUBTOTAL			0.00				
Potomac CSOs								
003A	JBAB Tunnel OF	Metered	0	0.00	0.00	0.00	0.00	0.00
020	23rd Street, North of Constitution Ave, NW (Easby Point)	Modeled	2	2.90	4.75	2.38	3.25	1.50
021	Northeast of Roosevelt Bridge, NW	Modeled	4	23.86	6.25	1.56	3.50	0.25
022	27th and K Streets, NW	Modeled	6	0.26	12.50	2.08	6.00	0.25
024	30th and K Streets, NW	Modeled	10	0.71	69.75	6.98	16.50	1.00
025	31st & K St NW	separated						
026	Wisconsin Avenue and K St, NW	separated						
027	Water Street West of Street, NW	Modeled	6	1.20	17.75	2.96	5.00	1.50
028	38th and M Streets, NW	Modeled	10	1.65	71.50	7.15	17.25	0.75
029	Canal Road 1000 feet east of Rock Creek, NW	Modeled	7	1.27	20.50	2.93	5.00	0.25
	SUBTOTAL			31.85				
Rock Creek								
031	Pennsylvania Avenue, East Rock Creek, NW	separated						
032	26th and M Streets, NW	Modeled	0	0.00	0.00	0.00	0.00	0.00
033	N Street extended west of 25th Street, NW	Modeled	0	0.00	0.00	0.00	0.00	0.00
034	23rd and O Streets, SW	Modeled	0	0.00	0.00	0.00	0.00	0.00
035	22nd Street south of Q Street, NW	Modeled	0	0.00	0.00	0.00	0.00	0.00
036	22nd Street South of Q Street, NW	Modeled	3	0.06	5.50	1.83	3.25	1.00
037	Northwest of Belmont and Rock Creek and Potomac Parkway	separated						
038	North of Belmont Road, east of Kalorama Circle, NW	Modeled	0	0.00	0.00	0.00	0.00	0.00
039	Connecticut Avenue east of Rock Creek, NW	Modeled	0	0.00	0.00	0.00	0.00	0.00
040	Biltmore Street extended east of Rock Creek, NW	Modeled	0	0.00	0.00	0.00	0.00	0.00
041	Ontario extended and Rock Creek Parkway	Modeled	0	0.00	0.00	0.00	0.00	0.00
042	Harvard Street and Rock Creek Parkway, NW	Modeled	0	0.00	0.00	0.00	0.00	0.00
043	Adams Mill Road South of Irving Street, NW	Modeled	0	0.00	0.00	0.00	0.00	0.00
044	Kenyon Street and Adams Mill Road, NW	Modeled	0	0.00	0.00	0.00	0.00	0.00
045	Adams Mill Road and Lamont Street, NW	Modeled	0	0.00	0.00	0.00	0.00	0.00
046	Park Road south of Piney Branch Parkway, NW	Modeled	0	0.00	0.00	0.00	0.00	0.00
047	Ingleside Terrace extended and Piney Branch Parkway	Modeled	0	0.00	0.00	0.00	0.00	0.00
048	Mt. Pleasant Street extended and Piney Branch Parkway	Modeled	0	0.00	0.00	0.00	0.00	0.00
049	Piney Branch and Lamont Street, NW	Modeled	0	0.00	0.00	0.00	0.00	0.00
050	28th Street west of 16th Street, NW	Modeled	0	0.00	0.00	0.00	0.00	0.00
051	Olive Street extended and Rock Creek Parkway, NW	Modeled	0	0.00	0.00	0.00	0.00	0.00
052	O Street extended and Rock Creek Parkway, NW	Modeled	0	0.00	0.00	0.00	0.00	0.00
053	O Street west of Rock Creek Parkway, NW	separated						
054	West Side of Rock Creek 300 ft. south of Mass. Ave, NW	Modeled	0	0.00	0.00	0.00	0.00	0.00
056	Normanstone Drive extended west of Rock Creek, NW	Modeled	0	0.00	0.00	0.00	0.00	0.00
057	28th Street extended west of Rock Creek, NW	separated						
058	Connecticut Avenue and Rock Creek Parkway, NW	separated						
060	P St and 26 th St, NW	Modeled	0	0.00	0.00	0.00	0.00	0.00
	SUBTOTAL			0.06				
	TOTAL			31.91				

District of Columbia Water and Sewer Authority

Combined Sewer System Metered and Model Results

Period: Q1 2026 (January, February, March)

SCENARIO: QuarterlyReport_2026Q1_ALL, produced on 9 April 2026

NPDES No.	Description	Data Source	Number of Overflows (Occurrences)	CSO Overflow Volume (mg)	Total Duration of Overflow (hrs)	Avg Duration of Overflow (hrs)	Maximum Duration of Overflow (hrs)	Minimum Duration of Overflow (hrs)
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Prepared by: Greeley and Hansen LLC and Limno-Tech, Inc.