

Past Sample Results

Note: MPN = most probable number

*Consistent with public health and U.S. Environmental Protection Agency standards, swimming is not recommended when *E. coli* levels exceed 410 MPN/100 mL.

Historical data indicate typical *E. coli* levels in the Potomac River can range from 10 to 5,000 MPN/100mL. Variability in *E. coli* results is common and influenced by factors such as weather conditions, runoff, aging sewer infrastructure, and illicit discharges.

January 29 – February 8

Sample Date	<i>E. coli</i> (MPN/100 ml)					
	Old Anglers Inn (upstream of collapse)	Near Drainage Channel @ Overflow (Swainson Island)	Fletcher's Boathouse	Georgetown @ Wisconsin Ave	Anacostia @ S. Cap St	National Harbor
1/29/2026	11	570,000	14,300	18,600	2	<1
1/30/2026	4	60,000	3,000	2,700	11	3
1/31/2026	3	30,000	1,200	5,100	6	2
2/1/2026	27	80,000	488	300	21	4
2/2/2026	6	242,000	397	173	6	31
2/3/2026	4	460,000	68	53	30	15
2/4/2026	5	210,000	49	48	45	178
2/5/2026	1	77,000	38	84	16	33
2/6/2026	22	242,000	108	238	24	10
2/7/2026	15	86,600	79	114	24	16
2/8/2026	15	130,000	260	43	47	27

February 9 – February 15

	<i>E. coli</i> (MPN/100 ml)					
Sample Date	Old Anglers Inn (upstream of collapse)	Near Drainage Channel @ Overflow (Swainson Island)	Fletcher's Boathouse	Georgetown @ Wisconsin Ave	Anacostia @ S. Cap St	National Harbor
2/9/2026	16	730,000	20	20	5	<1
2/10/2026	7	600,000	17	20	2	2
2/11/2026	8	155,000	3	19	<1	6
2/12/2026	5	105,000	7	75	8	14
2/13/2026	7	155,000	33	548	23	8
2/14/2026	3	141,000	<100	153	17	2
2/15/2026	2	199,000	58	84	18	3

February 16 – February 22

*New sampling locations added at Minnie’s Island.

	<i>E. coli</i> (MPN/100 ml)							
Sample Date	Old Anglers Inn (upstream of collapse)	Near Drainage Channel @ Overflow (Swainson Island)	Between Minnie's Island and north shore of Potomac River	South Side of Minnie's Island	Fletcher's Boathouse	Georgetown @ Wisconsin Ave	Anacostia @ S. Cap St	National Harbor
2/16/2026	76	173,000	N/S	N/S	111	238	1,550	138
2/17/2026	59	16,700	N/S	N/S	3	387	23	88
2/18/2026	43	5,000	3,300	1,600	105	162	40	121
2/19/2026	49	15,200	17,800	14,800	387	435	128	62
2/20/2026	53	7,600	1,550	770	365	4,400	172	326
2/21/2026	135	1,700	727	1200	107	190	205	345
2/22/2026	285	1,000	261	238	365	517	1050	238

February 23 – March 1

	<i>E. coli</i> (MPN/100 ml)							
Sample Date	Old Anglers Inn (upstream of collapse)	Near Drainage Channel @ Overflow (Swainson Island)	Between Minnie's Island and north shore of Potomac River	South Side of Minnie's Island	Fletcher's Boathouse	Georgetown @ Wisconsin Ave	Anacostia @ S. Cap St	National Harbor
2/23/2026	204	1,100	299	299	461	613	687	304
2/24/2026	178	1,100	186	172	178	345	276	260
2/25/2026	58	500	58	63	66	249	210	105
2/26/2026	22	2,420	41	40	21	155	64	43
2/27/2026	16	1,730	51	20	5	1990	49	21
2/28/2026	9	5,400	43	10	8	41	30	15
3/01/2026	7	2,420	46	12	4	30	16	9

March 2 – March 8

*New sampling locations added at Sycamore Island and Lock 6.

Sample Date	<i>E. coli</i> (MPN/100 ml)									
	Old Anglers Inn (upstream of collapse)	Near Drainage Channel @ Overflow (Swainson Island)	Between Minnie's Island and north shore of Potomac River	South Side of Minnie's Island	Sycamore Island	Lock 6	Fletcher's Boathouse	Georgetown @ Wisconsin Ave	Anacostia @ S. Cap St	National Harbor
3/02/2026	9	2,300	43	6	N/S	N/S	10	89	17	12
3/03/2026	4	2,420	16	12	N/S	N/S	11	61	13	8
3/04/2026	22	2,100	62	18	76	49	13	124	15	39
3/05/2026	36	2,420	15	17	44	39	13	58	26	31
3/06/2026	13	1,120	26	13	71	59	39	816	16	29
3/07/2026	44	1,410	55	23	36	25	20	24	20	13
3/08/2026	291	1,050	345	365	291	308	260	291	14	11

March 9 – March 15

	<i>E. coli</i> (MPN/100 ml)									
Sample Date	Old Anglers Inn (upstream of collapse)	Near Drainage Channel @ Overflow (Swainson Island)	Between Minnie's Island and north shore of Potomac River	South Side of Minnie's Island	Sycamore Island	Lock 6	Fletcher's Boathouse	Georgetown @ Wisconsin Ave	Anacostia @ S. Cap St	National Harbor
3/09/2026	31	179	44	36	32	60	46	153	18	12
3/10/2026	16	228	24	15	32	23	21	435	41	18
3/11/2026	5	20	17	20	32	20	10	411	22	28
3/12/2026	64	1,410	16	20	15	23	77	7400	55	44
3/13/2026	48	77	49	39	73	34	435	299	291	26
3/14/2026	46	32	34	28	44	46	79	110	56	56
3/15/2026	20	36	23	23	34	40	39	249	46	17

March 16 - March 22

Sample Date	<i>E. coli</i> (MPN/100 ml)									
	Old Anglers Inn (upstream of collapse)	Near Drainage Channel @ Overflow (Swainson Island)	Between Minnie's Island and north shore of Potomac River	South Side of Minnie's Island	Sycamore Island	Lock 6	Fletcher's Boathouse	Georgetown @ Wisconsin Ave	Anacostia @ S. Cap St	National Harbor
3/16/2026	13	21	Not sampled	Not sampled	20	17	3700	2420	34	23
3/17/2026	236	186	199	184	770	579	222	816	238	46
3/18/2026	816	435	326	548	2,420	1,200	179	488	345	46
3/19/2026	344	272	326	291	4,100	1,410	461	649	285	75
3/20/2026	60	37	50	40	517	162	71	328	156	46
3/21/2026	12	38	13	12	3,300	197	98	185	77	142
3/22/2026	15	27	8	8	152	76	20	116	75	31