Salem Sound Coastwatch Clean Beaches and Streams

Water Monitoring Results

Date 8/13/26

Samples Collected by Salem Sound Coastwatch staff and volunteers:

Francie Caudill, Deb Fraize, Lynn Atkinson, Amelia Leonard, Cristina Bash, Chris Bresnahan, Kathy Breslin, Nick Lewis, Clem Lewis, Jennifer Novicki, Langdon Novicki, Martha Bednarz, Alec Melnick, Erin Madden, Stefanie Albert, Margo Feeney, Steve Feeney, Donna Nugent, Joe Martinez, Grace Corbett, Jacqueline Rolke, Chuck Rolke, Kate Heppner, and Susan Marsh

Weather Rating: WET | **Low Tide: 6:09 AM (-1.1 FT)**

Salem Sound Coastwatch's Clean Beaches and Streams Program is an ongoing water quality monitoring program that collects data at low tide from prioritized, potential pollution sources/sites along Salem Sound's coastline, including outfall pipes, culverts, and small streams. Sites may change throughout the season. Testing conducted specifically for water quality at bathing beaches is performed by each city/town Board of Health.

For more information, contact Susan Marsh at 978-741-7900.

Salem Sound Coastwatch Sampling Sites	Site #	Time	Flow	Salinity (ppt)	Entero/ 100 mL	Fecal Coliform	Lab	Comments
Manchester								
Black Beach off 127	161	7:23	Flow	33	**2,282**	~	Bio	
Wolf Trap Estuary from marsh	161-M	7:28	Flow	23	**>24,196**	~	Bio	
Wolf Trap Estuary from East upper marsh	161-EUM	7:55	Flow	12	**7,701**	~	Bio	
Wolf Trap Estuary from East lower marsh	161-ELM	8:15	Flow	30	**272**	~	Bio	
Manchester Harbor	169	7:04	Flow	24	**231**	~	Bio	Scum on surface of water
Sawmill Brook at School Street	100	7:15	Flow	0	**401**	~	Bio	
Sawmill Brook at Norwood Avenue	119	7:30	Flow	0	**341**	~	Bio	
Sawmill Brook at Atwater Avenue	120A	7:50	**Stagnant**	~	~	~	Bio	Did not sample
Sawmill Brook at Lincoln Street	152	7:40	Flow	0	85	~	Bio	
Beverly								
East End Brackenbury Beach (Stream)	213 (STDP-908)	7:10	Flow	16	**691**	~	Bio	Flow depth 3" +/-
East End Brackenbury Beach (Stream)	213 (STDP-908)	7:17	Flow	16	**794**		Bio	Duplicate; Flow depth 3" +/-
Rice's Beach	214 (STDP-912)	7:05	T	16	**145**	~	Bio	
West End Brackenbury Beach (outfall pipe)	222 (STDP-613)	7:25	T	1	**197**	~	Bio	
Woodbury Beach Outfall	320 (STDP-148)	7:45	T	0	**216**	~	Bio	Many geese on beach
Dane St Beach and Lawrence Brook	321 (STDP-119)	7:20	Flow	0	**3,076**	~	Bio	
Danvers								
Frost Fish Brook at Poplar St	400	7:38	T	0	**780**	~	Bio	
Peabody								
North River Downstream of Howley St	500	7:40	T	0	97	~	Bio	Very Shallow
288 Washington Street	P2	7:20	Flow	0	**11,199**	~	Bio	
288 Washington Street	P2	7:21	Flow	0	~	8,300	Bio	
Strongwater Brook at Hancock Street	P7	7:02	Flow	0	**624**	~	Bio	Poop bags and trash
Strongwater Brook at Hancock Street	P7	7:03	Flow	0	~	1,400	Bio	Poop bags and trash
Salem								
Collins Cove	525	7:21	Flow	26	85	~	Bio	
Juniper Beach	620	7:03	Flow	18	**318**	~	Bio	Very light yellow color
Shetland Park	629-SP	6:55	Flow	28	**19,863**	~	Bio	
Congress Street Dock	673	7:36	Flow	30	10*	~	Bio	
Congress Street Dock	673	7:43	Flow	30	10*	~	Bio	Duplicate
Marblehead								
Grace Oliver	700	7:50	Flow	0	**422**	~	Bio	
Riverhead Beach	701	7:32	Flow	21	**717**	~	Bio	
Village St Pier	721	8:00	Flow	0	**134**	~	Bio	
Stramski Beach	722	7:10	Flow	0	20	~	Bio	

*Numbers in **bold** exceed Class A, B and C standards as specified by the EPA (EPA-823-R-03-008): Enterococci > 130 CFU/100mL

~ = not sampled

Flow ratings:
N = no water
S = some water which is stagnant
T = trickling flow
F = flowing

Weather ratings:
Dry - Less than 0.2" in 24 hrs before sampling or less than 0.5" within 3 days of testing
Wet - More than 0.2" in 24 hrs before sampling or greater than 0.5" within 3 days of testing

Lab abbreviation: Bio = Biomarine Inc.
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