

Salem Sound Coastwatch Clean Beaches and Streams

Water Monitoring Results

Date 6/2/26

Samples Collected by Salem Sound Coastwatch staff and volunteers:

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Weather Rating: **WET**

Low Tide: 7:19AM (0.6 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)	Enterococci/100 mL	Fecal Coli/100mL	Lab	Comments
Manchester								
Black Beach off 127	161	7:00	Flow	30	327	~	Biomarine	
Wolf Trap Estuary from marsh	161-M	7:40	Flow	8	241	~	Biomarine	
Wolf Trap Estuary from East upper marsh	161-EUM	7:30	Flow	3	171	~	Biomarine	
Manchester Harbor	169	7:08	Flow	~	110	~	Biomarine	Refractometer not working properly
Sawmill Brook at School Street	100	7:24	Flow	~	83*	~	Biomarine	Refractometer not working properly; *Average of duplicates 103 and 63
Sawmill Brook at Norwood Avenue	119	7:47	Flow	~	20	~	Biomarine	Refractometer not working properly
Sawmill Brook at Lincoln Street	120A	7:56	Flow	~	10	~	Biomarine	Refractometer not working properly
Sawmill Brook at Atwater Avenue	152	8:13	Flow	~	10	~	Biomarine	Refractometer not working properly
Beverly								
East End Brackenbury Beach (Stream)	213 (STDP-908)	7:15	Flow	5	75	~	Biomarine	Slight Sulphur odor
Rice's Beach	214 (STDP-912)	7:50	Flow	3	86	~	Biomarine	Slight Sulphur odor
West End Brackenbury Beach (outfall pipe)	222 (STDP-613)	7:05	Flow	2	1,106	~	Biomarine	Lots of seaweed at wrackline; no odor
Woodbury Beach at Lynch Park	320 (STDP-148)	~	~	~	~	~	Biomarine	
Dane St Beach and Lawrence Brook	321 (STDP-119)	8:08	Flow	0	339*	~	Biomarine	*Average of Duplicates 323 and 355
Dane St Beach and Lawrence Brook	321 (STDP-119)	8:10	~	~	<10	~	Biomarine	Field Blank
Danvers								
Frost Fish Brook at Poplar St	400	~	~	~	~	~	Biomarine	Overgrown with thorns; no access
Peabody								
North River Downstream of Howley St	500	7:02	Flow	0	241	~	Biomarine	
288 Washington Street	P2	7:35	Flow	0	813	1,530	Biomarine	
Strongwater Brook at Hancock St	P7	7:10	Flow	0	146	1,110	Biomarine	A few Dog poop bags; slow moving water
Salem								
Collins Cove	525	7:05	Flow	29	197	~	Biomarine	Outfall totally submerged;
Juniper Beach	620	7:00	Flow	15	631	~	Biomarine	Lots of seaweed
Shetland Park	629-SP	7:07	Flow	32	1211	~	Biomarine	Gushing through closed lid
Congress Stree Dock	673	7:37	Flow	10	328	~	Biomarine	
Marblehead								
Grace Oliver	700	7:10	Flow	0	1,259	~	Biomarine	
Riverhead Beach	701	7:15	Flow	22	259	~	Biomarine	Very low but fast steady flow
Village St Pier	721	7:28	Flow	0	349*	~	Biomarine	*Average of Duplicates 298 and 399
Stramski Beach	722	7:40	Flow	0	435	~	Biomarine	Lots of leaves around; stormy last week

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

**NS = not sampled

Flow ratings:

N = no water

S = some water which is stagnant

T = trickling flow

F = flowing

Weather ratings:

Wet - More than 0.2" in 24 hrs before sampling or more than 0.5" within 3 days of sampling

Lab abbreviation: Bio = Biomarine Inc.

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