

**MEDIA REQUESTS:**

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Beach Advisories: Mackinaw Beach 1 and Littlefield Park

Partial body contact advisory in place for two Emmet County beaches

The Health Department of Northwest Michigan (HDNW) is issuing a partial body contact advisory for Mackinaw Beach 1 and Littlefield Park, both in Emmet County. Mackinaw Beach 1 is located in Mackinaw City at 6000 East Wilderness Park Drive, immediately south of Headlands International Dark Sky Park. Littlefield Park beach is located in Oden.

Follow-up water sampling taken at Mackinaw Beach 1 Wednesday came back high for a second consecutive day, at 334.6 E. coli per 100ml, resulting in continuing the partial body contact advisory based on the Michigan Department of Environment, Great Lakes, and Energy (EGLE) water quality standards. A sample at Littlefield Park Wednesday came back at 461.1 E. coli/100ml, which also calls for a partial body contact advisory today.

The advisories have been posted at the beaches. Contact with the water above the waist should be avoided. Activities like wading, fishing and paddling are acceptable.

An advisory at this level is issued when E. coli are between 301 E. coli/100ml to 1000 E. coli/100ml, considered Level 2 on the water quality index table below. The table shows all of Wednesday's sampling results.

Follow-up samples were taken this morning and those results will be shared Friday, according to Jeremy Fruk, HDNW Director of Environmental Health.

Beach water samples are conducted by HDNW throughout the week. If advisories are called for, news releases will be issued the day the results are known. If there are no advisories, the results will still be posted each Thursday on the agency's [website](#) and [Facebook](#) page.

Through an EGLE supported web-based program, the public has real-time access to beach water quality results for beaches all over Michigan. Information can be found at <https://www.egle.state.mi.us/beach>.

The Health Department of Northwest Michigan is mandated by the Michigan Public Health Code to promote wellness, prevent disease, provide quality healthcare, address health problems of vulnerable populations, and protect the environment for the residents and visitors of Antrim, Charlevoix, Emmet, and Otsego counties. For more information, visit nwhealth.org.

**Health Department of Northwest Michigan
Beach Report – Samples Collected July 20, 2022**

County	Beach Name	Sample results E. coli count per 100ml	Water Quality Index
Antrim	Barnes Park	74.4	1
Antrim	Elk Rapids Veterans' Memorial	59.4	1
Antrim	Elk Rapids	2.0	1
Antrim	Richardi Park	167.4	1
Antrim	Torch Lake Day Park	38.4	1
Antrim	Eastport	178.5	1
Antrim	Thurston Park	5.2	1
Emmett	Petoskey State Park	67.0	1
Emmett	Camp Petosega	6.3	1
Emmett	Oden	461.1	2
Emmett	Little Traverse Township	35.9	1
Emmett	Mackinaw Beach 1 *Follow up *	334.6	2
Otsego	Arbutus Beach	33.2	1
Otsego	Otsego County Park	1.0	1
Otsego	Otsego Lake State Park	51.2	1
Otsego	WahWahSoo Beach	19.9	1
Otsego	Big Lake	1.0	1

Water Quality Index	Body Contact Limits	E. coli/100ml (Single Event)	E. coli/100ml (30-day geo-mean)
Level 1	E. coli levels meet EGLE swimming standard for full body contact.	0-300	0-130
Level 2	E. coli levels meet EGLE standard for wading, fishing, and paddling. Contact above the waist not advised.	301-1000	131-1000
Level 3	E. coli levels exceed EGLE standards, no body contact advised.	>1000	>1000
Level 4	Health alert. E. coli levels and/or known contamination of beach waters. Avoid contact with beach waters.	>1000 E. coli/contamination	>1000 E. coli/contamination

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