



# GRAND TRAVERSE COUNTY HEALTH DEPARTMENT

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**FOR IMMEDIATE RELEASE – August 27, 2020**  
**Weekly Grand Traverse County Beach Report**  
Samples Collected August 26, Reported August 27

## GRAND TRAVERSE BAY

| <u>Beach</u>             | <u>sample results</u><br><u>E. coli count per 100ml</u> | <u>Water Quality Index</u> |
|--------------------------|---|----------------------------|
| West End                 | 8   | 1                          |
| TC Volley Ball Beach     | 32  | 1                          |
| Clinch Park              | 8   | 1                          |
| Bryant Park              | 20  | 1                          |
| East Bay (Milliken) Park | 770   | 2                          |
| TC State Park            | 15  | 1                          |
| Sayler Park              | 4   | 1                          |
| Sunset Park              | 26  | 1                          |
| TC Senior Center         | 15  | 1                          |
| Acme Bayside Park        | 816   | 2                          |

## INLAND LAKES

| <u>Beach</u>                           | <u>This weeks sample results</u><br><u>E. coli count per 100ml</u> | <u>Water Quality Index</u> |
|--|--|----------------------------|
| Gilbert Park<br>(Long Lake)            | 8  | 1                          |
| Taylor Park<br>(Long Lake)             | 16   | 1                          |
| Interlochen State Park<br>(Duck Lake)  | 45   | 1                          |
| Twin Lakes Park<br>(North Twin Lake)   | 18   | 1                          |
| Whitewater Township Park<br>(Elk Lake) | 5  | 1                          |

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

**Note:** Beach samples are routinely collected once a week. Therefore E. coli levels may not meet the Michigan Department of Environment, Great Lakes and Energy (EGLE) standards between sampling days. E. coli levels are more likely to increase after a storm.

**Note:** Beaches are sampled using the composite sampling method approved by EGLE. Follow-up samples after a Level 2, 3, or 4 will utilize geometric mean.