

# Nashua River Watershed: 2025 E. coli Report Card



|                                |                                    |  |                         |
|--------------------------------|------------------------------------|--|-------------------------|
| ≥ .25" of rain previous 3 days | .1" to .24" of rain previous 3 day | Mixed or borderline rain previous 3 days | No rain previous 3 days |
|--------------------------------|------------------------------------|--|-------------------------|

Upstream  
↓  
Downstream

| Site Name                    | Town        | State | Water Body        | 6/4/2025 | 6/11/2025 | 6/18/2025 | 6/25/2025 |  |  |
|------------------------------|-------------|-------|-------------------|----------|-----------|-----------|-----------|--|--|
| Still River Depot            | Harvard     | MA    | Still River       | 66.3     | 101.7     | 344.8     | 128.1     |  |  |
| Nashoba Paddler              | Groton      | MA    | Nashua River      | 41.0     | 88.4      | 83.3      | 54.5      |  |  |
| Fitch's Bridge Road          | Groton      | MA    | Nashua River      | 41.4     | 98.5      | 75.9      | 69.7      |  |  |
| Trap Falls                   | Ashby       | MA    | Willard Brook     | 28.2     | 178.9     | 101.4     | 18.7      |  |  |
| Adams Dam                    | Townsend    | MA    | Squannacook River | 193.5    | 435.2     | 248.9     | 272.3     |  |  |
| Bertozzi Wildlife Mngt. Area | Groton      | MA    | Squannacook River | 49.6     | 90.9      | 110.6     | 53.0      |  |  |
| West Groton Bridge           | West Groton | MA    | Squannacook River | 39.3     | 63.1      | 46.5      | 14.6      |  |  |
| Nissitissit at Prescott      | Pepperell   | MA    | Nissitissit River | 88.4     | 160.7     | 135.4     | 164.3     |  |  |
| Prudence Wright Overlook     | Pepperell   | MA    | Nashua River      | 26.2     | 50.4      | 51.2      | 22.8      |  |  |
| Heald Pond                   | Pepperell   | MA    | Heald Pond        | <1       | 1.0       | 10.9      | 4.1       |  |  |

|                                       |  |
|---------------------------------------|--|
| <b>Safe for Swimming</b><br>≤ 235 CFU | <b>Unsafe for Swimming</b><br>>235 CFU |
|---------------------------------------|--|

Reported in Most Probable Number of Colony Forming Units (CFU) / 100ml of water

**Massachusetts Beach Water Quality Standard:**

No single E. Coli sample shall exceed 235 colonies per 100 ml. and the geometric mean of the most recent five E. Coli samples within the same bathing season shall not exceed 126 colonies per 100 ml.

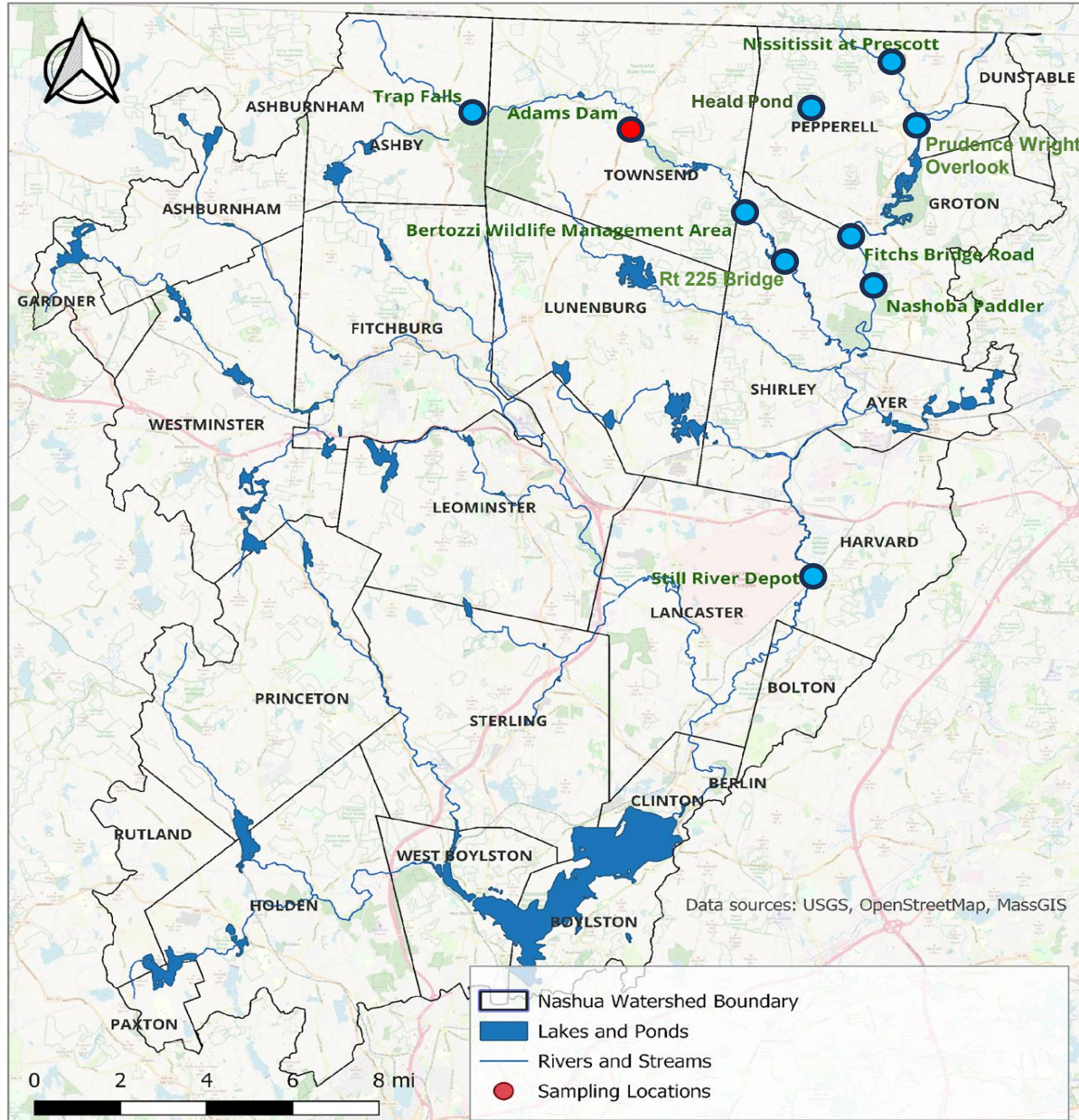
**\*Note:** The sites included in this report card are not official beach sites. They are informal swimming areas. The Beach Water Quality Standard provided above is for reference only; it is not enforceable. Swimming is at your own risk.

For Questions:  
**Utkir Adkhamov**  
Water Quality and Ecological Restoration Associate  
utkira@nashuariverwatershed.org  
360-612-74-53

Support for the *Weekly Swimming Hole Monitoring Program* is provided by the Greater Lowell Community Foundation and the National Park Foundation.



## 2025 Weekly Swimming Hole Monitoring Locations



Downstream



Upstream

- **Safe for Swimming**
- **Unsafe for Swimming**
- **Not Sampled**

**Advisory:** NRWA reminds the public that swimming at monitoring locations is at your own risk. While we provide regular updates on water quality, conditions can change quickly and may not always reflect real-time safety.

# June 25<sup>th</sup> Swimming Hole Monitoring Summary

- *The June 25<sup>th</sup>* sampling showed mixed *E. coli* levels across our monitoring sites. Most sites continue to meet Massachusetts water quality standards for primary and secondary contact recreation.
- However, the **Adams Dam site** recorded **272.3 CFU**, exceeding the state's threshold for safe swimming. **Still River Depot's** CFU level has dropped from last week to **128.1 CFU**, rendering it to a safe place for recreation.
- NRWA will continue weekly monitoring throughout the summer. We will notify the public and local Boards of Health if elevated *E. coli* levels or bacteria hotspots are identified.