

# Community Science Opportunity: March High Tides!

Help West Newbury plan for a more resilient future by gathering important flood impact data. Predicted high tides provide an opportunity to observe impacts that flooding might have in your community.

Join the Gulf of Maine Research Institute and members of West Newbury's Climate Change Resiliency Committee for a Riverside Meet-Up to discuss flood concerns and learn how to contribute flood data to the MyCoast Community Science Project.

Where: Meet at Ferry Park, we will end at Indian River

When: March 11<sup>th</sup>, 1:30 - 2:30

You can also contribute data directly to MyCoast. Between **March 9-15<sup>th</sup>** there are predicted high tides that may result in flooding.

Visit <https://mycoast.org/ma> or scan the QR code to contribute.



## When is the high tide?

Check out this table for a list of March high tides in West Newbury!

March High Tides, West Newbury

Date	3/9	3/10	3/11	3/12	3/13	3/14	3/15
Time	11:21 am	1:17pm	2:07pm	2:57pm	3:20am	4:09am	4:59am
Height (ft)	8.6	8.7	8.6	8.4	8.6	8.6	8.5



The data that you collect and share can help West Newbury plan for a future that is more resilient to the impacts of flooding! **As always, stay safe; don't put yourself in harm's way to get a compelling photo!**

To learn more about this project and get the location of flood monitoring sites in West Newbury, visit [www.wnewbury.org/2023MVPGrant](http://www.wnewbury.org/2023MVPGrant)



On March 11, 2024, representatives from the Gulf of Maine Research Institute (GMRI) led a group of about 15 residents and Town staff members on a site walk during high tide to view two of the MyCoast monitoring sites on River Road. The first stop was at Ferry Park where residents viewed the signs and learned what to look for when taking photos and documenting observations. The second stop was at the other end of the project at the Riverbend Trail near the Indian River. Below are some photos from the event:



GMRI's Gayle Bowness addresses the group in front of one of the signs identifying the project and citizen monitoring location.



Town Manager Angus Jennings addresses the group to provide background on the project.



## Boat Launch at Ferry Park with high tide





Monitoring site located on the  
Riverbend Trail near the Indian River

