

Don't miss this free workshop on

Coastal Erosion & Flooding

Aug 22, 2024 | 2:15-5PM

Curtis Memorial Library

Morrell Meeting Room | Wharton Point

(Wharton Point site visit following presentations at Library)

Workshop Agenda:

(2:15pm) Doors open at Library | enjoy complimentary snacks from Wild Oats

(2:30pm) **Presentation 1** Coastal Flooding Community Science Project (GMRI)

- **Presenter:** Morgan Glynn (Americorps Resilience Fellow)
- Learn about the Gulf of Maine Research Institute's community science project and how you can get involved!
- Connect local expertise w. coastal flooding observation
- Understand how new observation sites are chosen in participating communities based on vulnerability to floods
- Contribute data by recording observations in your backyard!

(2:45pm) **Presentation 2** Living Shorelines Pilot Project Update (Town)

- **Presenters:** Ashley Charleson (Town Environmental Planner), Pete Slovinsky (DACF Marine Geologist), Dan Devereaux (Town Coastal Resources Manager)
- Project's history & significance in Brunswick, and recent updates since 2017 pilot
- Factors contributing to shoreline erosion & degradation
- Nature-based solutions & looking towards the future
- Connecting our work with Brunswick's future Climate Action Plan

(3:30pm) Questions from audience on presentation

(3:45pm) Depart from Curtis Library & Travel to Wharton Point Boat Launch

- Attendees are responsible for their own transportation to & from Wharton Point
- Carpooling strongly encouraged due to parking availability

(4:00pm) **Site Visit Portion of Workshop** • Wharton Point | Brunswick, ME

- (10min) Site exploration & discussion of significance to community & shellfish industry
- (15min) Review data collection techniques for the Coastal Flooding Community Science Project; do a mock run through of filling out a data collection sheet
- (15min) As the tide drops, observe & discuss Living Shorelines work with Town & DACF

(4:45pm) Leave Wharton Point & return to Curtis Memorial Library

Interested to learn what factors might be making your property **MORE** susceptible to flooding or erosion?

Want to learn about emerging, nature-based alternatives to traditional shoreline hardening?

Would you like to get ahead of your new years resolution of becoming a better steward of your local environment?

This is one workshop you won't want to miss !

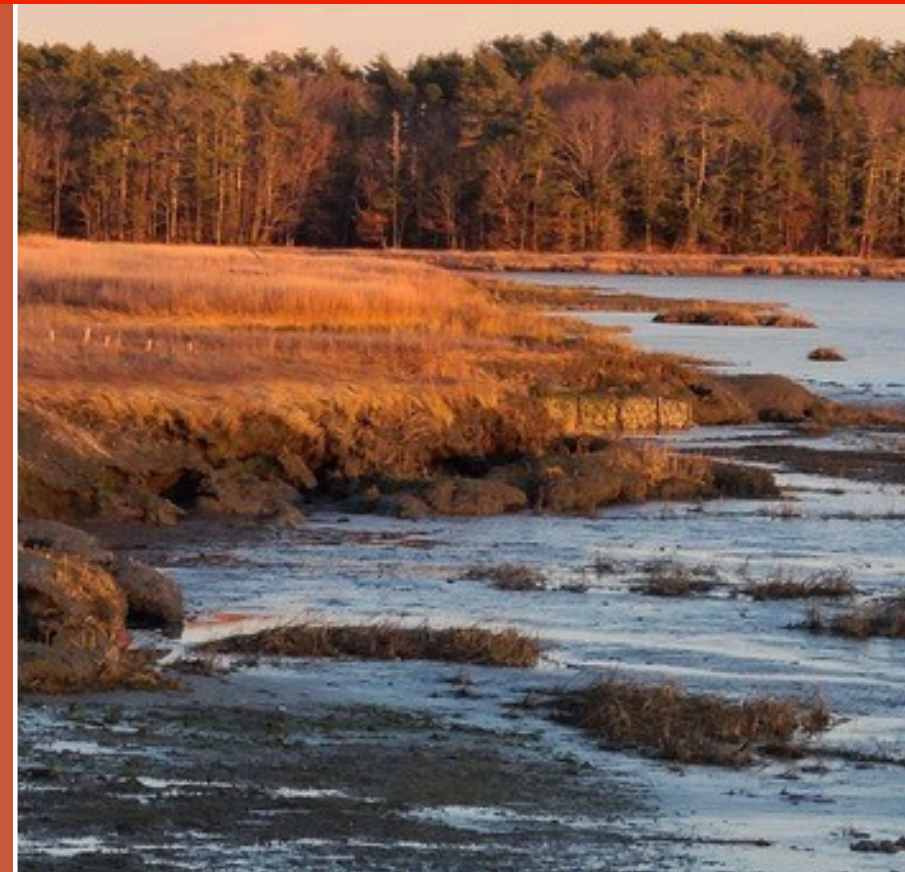


Complimentary refreshments from Wild Oats will be provided!

What to expect from this community event :



Enjoy presentations from project partners while you kick back & snack on treats from Wild Oats; learn about local cooperative efforts to combat coastal erosion & flooding, the effectiveness of nature-based solutions, and the value of community science; discover what observations you can submit to document the impacts of a "high water event" and learn how to identify sites vulnerable to climate change impacts.



Post-presentation, join us for a field trip to one of our project sites on Maquoit Bay; we'll make a scientist of you yet as we walk you through the steps of how & when to make a highwater observation (during a king tide!); as the tide subsides, observe shoreline restoration efforts as we review the how's & why's of what causes coastal erosion.



Want to learn more about how to get involved or what you can do to combat these impacts? Yup, we'll cover this too! Share your questions & concerns as we engage in meaningful dialogue regarding how we might prevent, prepare, and protect your property & our local ecosystem from the impacts of coastal flooding & erosion; discover what volunteer opportunities exist to support these projects & share your perspective!

Questions about the workshop?

Please contact the Town Environmental Planner

✉ acharleson@brunswickme.org

☎ 207.721.4025

Scan here to learn more about GMRI's **Coastal Flooding Community Science Project.**

Attend this workshop and learn first hand how to submit informative and useful observations that document highwater impacts, and how this project selects its monitoring sites



For more information on the organization funding our Living Shorelines Project, scan this QR code to learn about the **Island Institute's** work and all the other fantastic projects they're supporting state-wide!

