



Supporting Access for the Shellfish Community

Casco Bay Regional Shellfish Working Group
September 29th, 2022

Welcome and Introductions

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Agenda

- Welcome and introduction
- Contextual information
- Examples of land trust and shellfish collaboration
- Group discussion
- Wrap up and next steps
- Adjourn at 11:30



Shellfish Harvesting in Maine

- Culturally and economically significant:
 - Key source of food and community for Wabanaki people for millennia
 - Support local jobs and reinvestment back into Maine's coastal communities
 - Softshell clams and quahogs accounted for \$25 million in landings in Maine in 2021
- Soft-shell clams, quahogs, and several other species of shellfish are co-managed by the state and municipalities



Photo by Bridie McGreavy

Casco Bay Regional Shellfish Working Group

- Initiative started to foster collaboration among shellfish community in Casco Bay
- Goal: to equip municipalities with the knowledge to manage their wild shellfish resources by providing a forum for sharing information, resources, and tools
- What we do: convene meetings, lead yearly initiatives - shared issues, and provide informational resources
 - Preserving Intertidal Access Guidance Doc
 - Shellfish Conservation Guidance Doc
 - Community Intertidal Data Portal



Intertidal Access

- Anecdotal evidence of decreasing access due to:
 - Loss of “handshake” agreements
 - Increasing population growth in coastal counties
 - Pressure from climate change
- Access considerations should also encompass:
 - Updated/safe marine infrastructure, such as stairs or docks
 - Parking and other measures to address overcrowding
 - Proximity to harvestable flats
- Negative physical and mental health impacts to harvesters

Intertidal Access Priorities

- Preserving Access to the Intertidal Guide
 - Created to help towns with approaches tailored to their needs, capacity, resources, and technical knowledge
 - Includes guidance on community outreach, addressing loss of access on private land or due to development, and expanding marine infrastructure

Maine's real estate boom is making it harder for clambers to get to mudflats

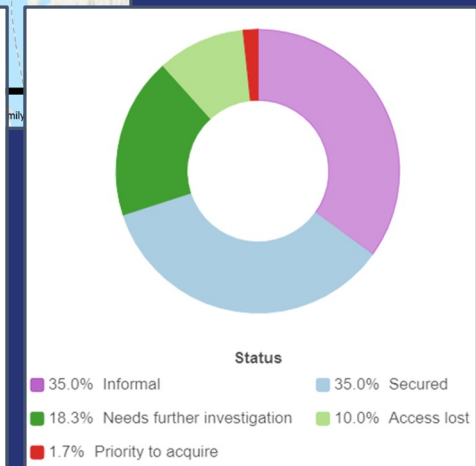
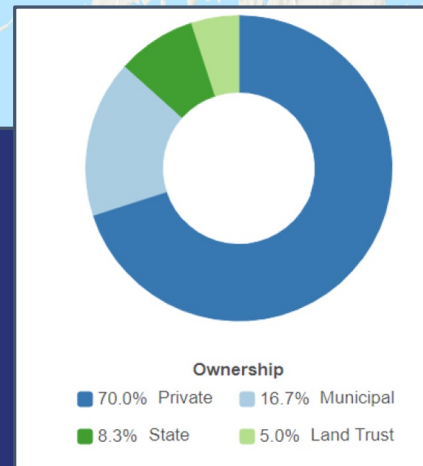
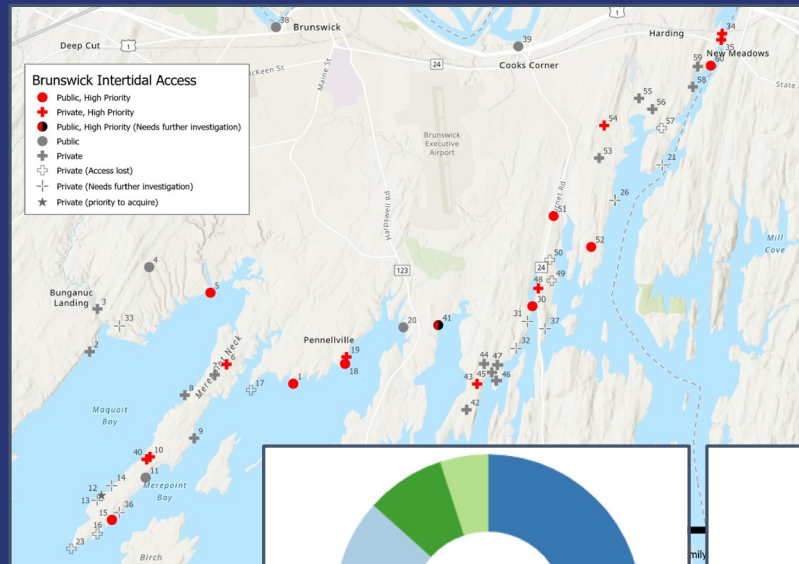
by Ethan Genter
July 19, 2022



<https://www.cascobayregionalsheffishworkinggroup.org/announcements>

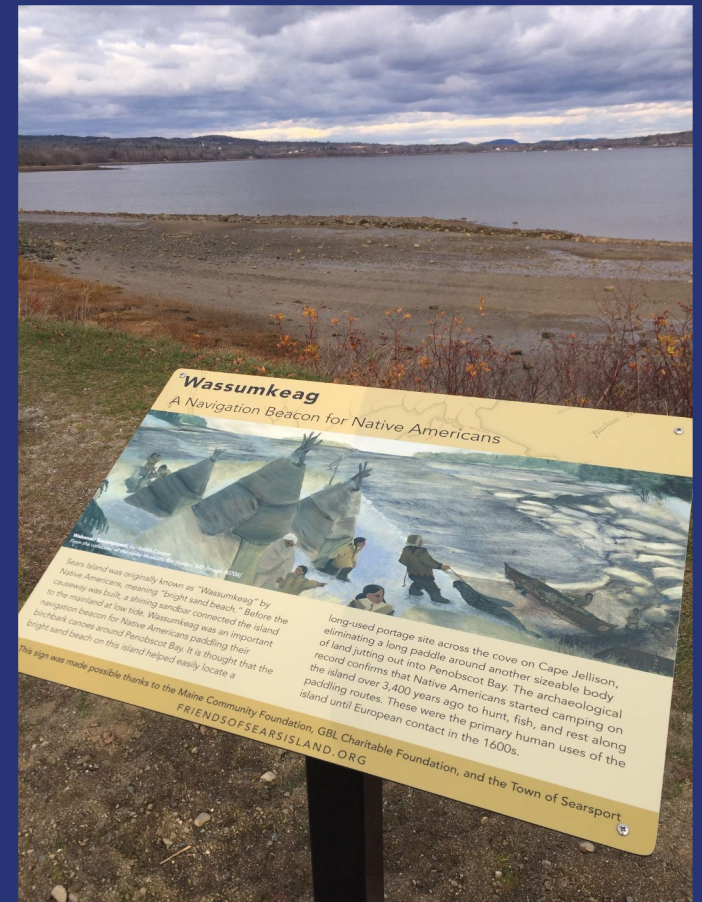
Intertidal Access Mapping Project

Pilot project led by Manomet to inventory public and private access to the intertidal for shellfish harvesting in Harpswell, Brunswick, Georgetown, Arrowsic, and Yarmouth



Wabanaki Access

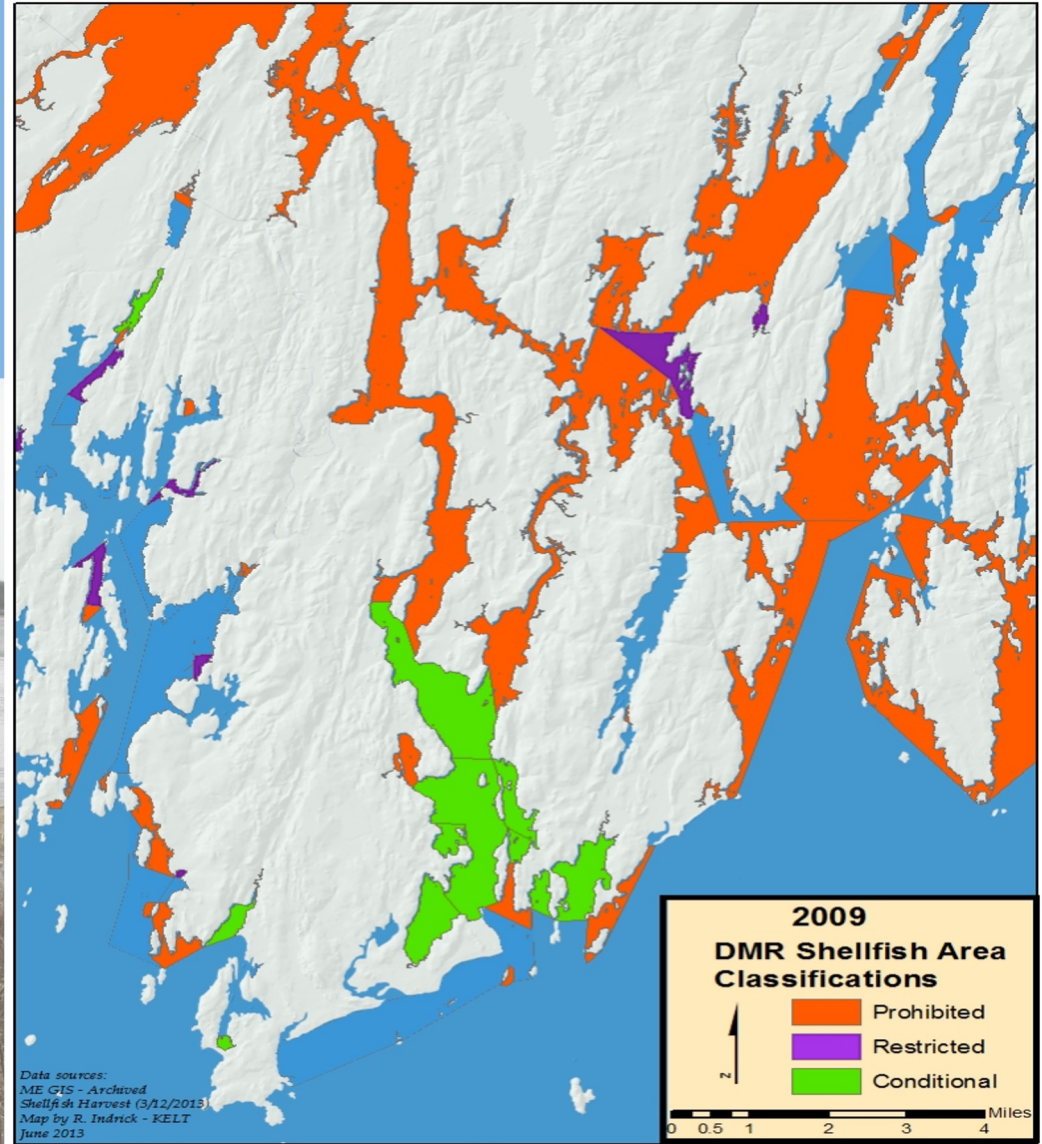
- Wabanaki Historical and Contemporary access issues
 - Nutonesset
 - Colonial policy: Fort Andross
 - ME State Policies
 - What does that mean today?



Collaboration with Land Trusts

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Kennebec Estuary Land Trust

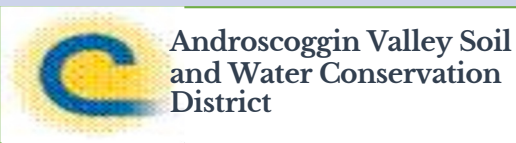


Partnerships

State Agencies



Town and Local Organizations

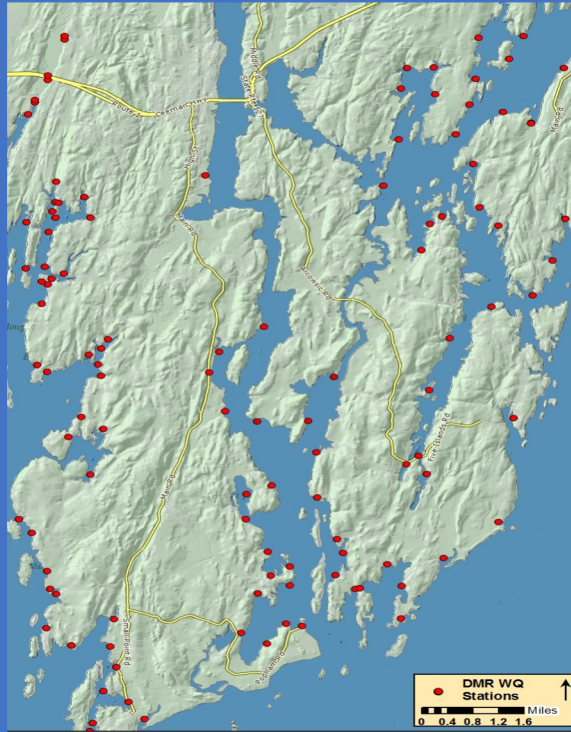


Town Shellfish Committees and Wardens

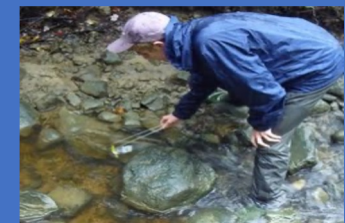
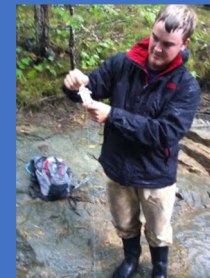
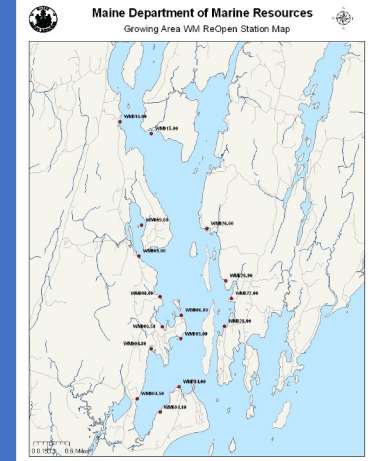
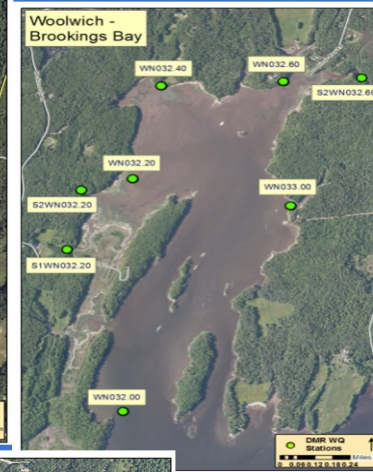


Targeted Sampling

Partnering with the DMR



Extra Sampling for DMR of High Priority Areas and Streams



Outreach: Schools and Youth



Officer SALTY (4th grade) and Clean Water for Clams (6th grade)



Class Field Trips to Clam Flats



Green Crab Trapping and Monitoring



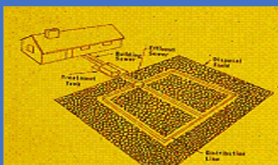
Art Van Partnership



Outreach: Community



Septic Presentations for Code Enforcement Officers and Plumbing Inspectors



KEEPING CLAM FLATS OPEN

Sponsored by:

- Androscoggin Valley Soil & Water Conservation District
- Kennebec Estuary Land Trust

Supported by a grant from:

- Maine Coastal Program

March 8, 2013 Bath City Hall

Town Outreach Programs



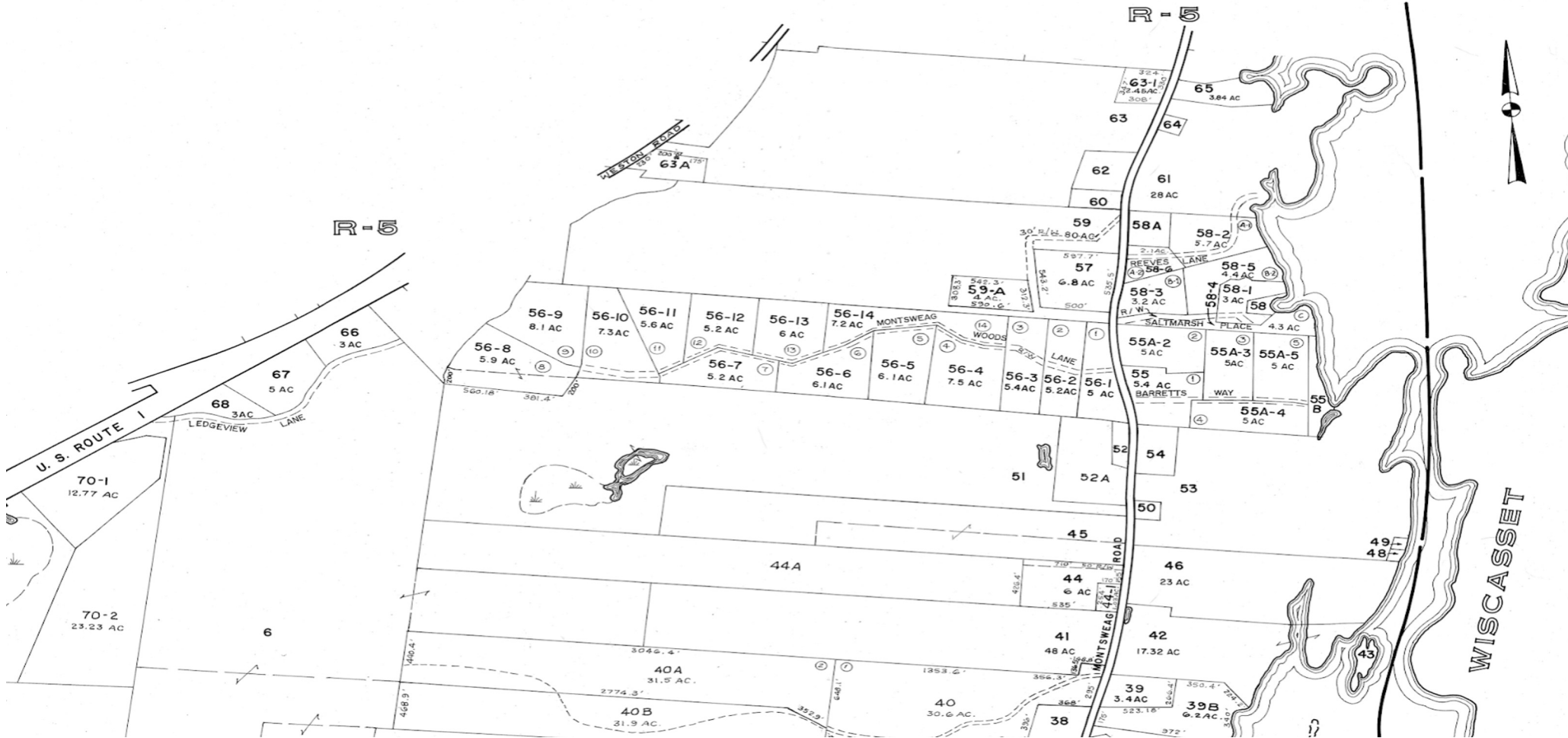
Clam Digging Explorations



Storm Drain Stenciling



Access Challenge



Access Success



Dewick Farm Easement

- **“Conservation Purposes** -It is the purpose of this Conservation Easement to provide significant public benefit by protecting and preserving in perpetuity:
 - ... (c) the highly productive worm and shellfish beds; ...
 - ... (e) the opportunity for clammers and wormers to access the Protected Property for harvesting in adjacent mudflats ...”
- **“RECITALS** - The following recitals more particularly describe the conservation values of the Protected Property and the public benefit of this grant.
 - ... WHEREAS, the Grantor has and will continue to provide parking and pedestrian access to Montsweag Bay and Brookings Bay for the search and harvesting of marine life;”
- **“Recreational Uses**
 - ... Public Working Waterfront Access. Grantor grants Holder the right to assure that the general public will have pedestrian access over and across the Protected Property from the Parking Areas to the intertidal zones of Montsweag Bay and Brookings Bay in order to search for and harvest fish, clams, worms and other marine life.”
 - ... Public Use of the Parking Areas. Grantor grants Holder the right to assure that the general public will have vehicular and pedestrian access over and across Phipps Point Road and Parking Areas. Grantor may use the Parking Area for Grantor’s property management activities, provided that such use does not damage the Parking Area or unreasonably impact the public’s use thereof. Grantor shall be responsible for prompt repair of any damage to the Parking Areas arising out of Grantor’s use.”

Maine Coast Heritage Trust

Woodward Point



Old Eastport Road



Bailey's Mistake

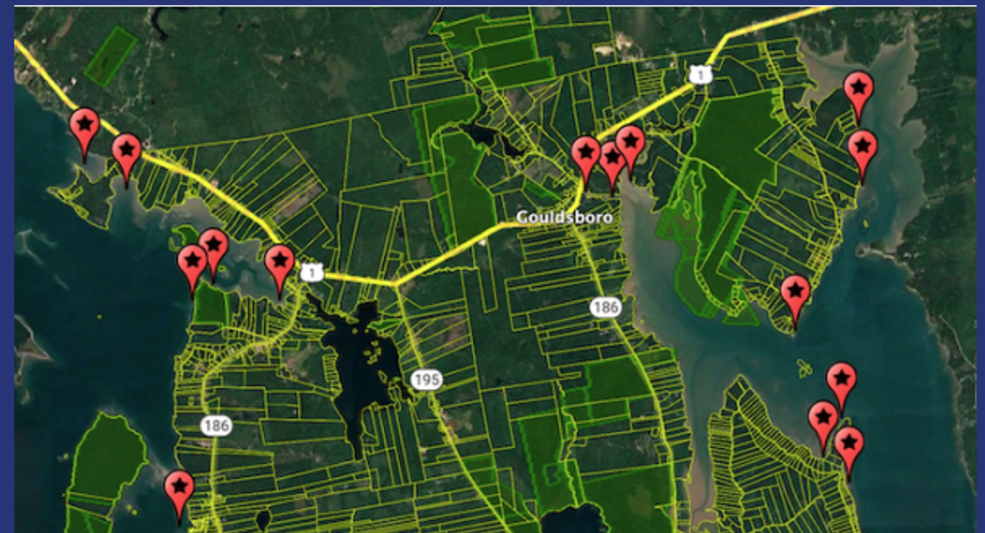


Gouldsboro Shore Initiative

Frenchman Bay Conservancy

Maine Coast Heritage Trust

<https://gouldsboroshore.me/>



A map of important shellfish harvesting locations, courtesy of Gouldsboro Shore

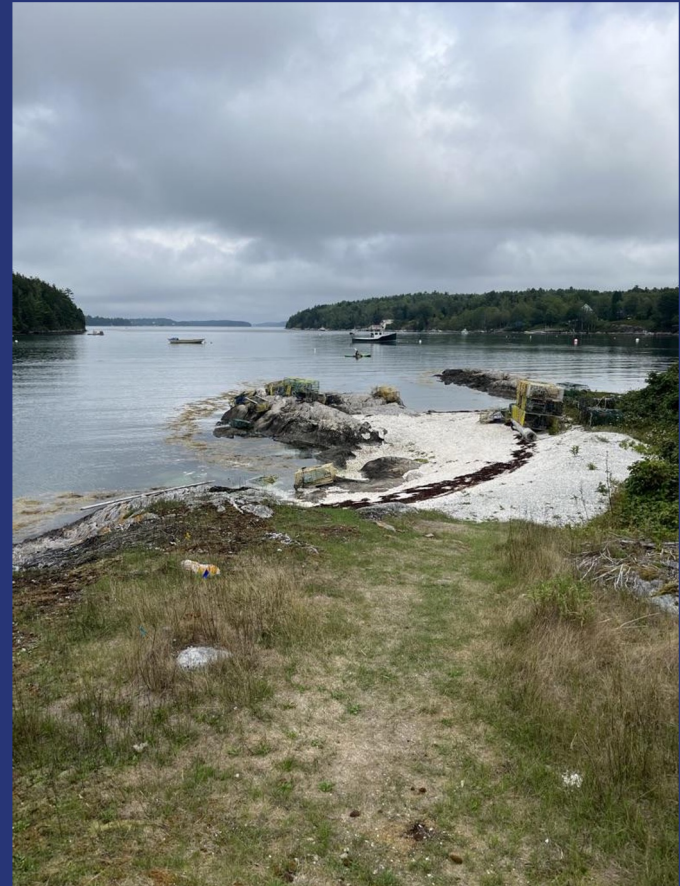
Discussion
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Discussion Questions

- Please share your experience if you have worked with shellfish committees or harvesters in the past.
- Are there any potential projects for future collaboration with the shellfish community that come to mind?
- What barriers are there to supporting intertidal access through land trust projects?
- What information would be helpful for you to have from shellfish committees in your area?
- How can our group facilitate collaboration between these two groups?

Next Steps

- Email connection this fall with shellfish committees
- Newsletter sign-up
- Upcoming meeting in the fall/winter





Thank you!
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