# **Resources for Preserving Commercial Fishing Access**

Created by Maine Coastal Program for the Maine Department of Marine Resources Shellfish Advisory Council
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Photo: Melissa Britsch

#### Introduction

During the January 2022 Maine Department of Marine Resources Shellfish Advisory Council (ShAC) meeting, harvesters discussed current concerns about accessing intertidal mudflats in their towns and shared solutions and funding sources that have been helpful in the past.

Issues of concern to ShAC members present at the meeting included the loss of informal walk-in access as properties change hands; increased turnover in land ownership during the COVID-19 pandemic; crowding and parking shortages at municipal facilities; and safety concerns and increased costs related to longer transit times in small boats to harvest areas, especially in winter.

While commercial fishing "access" can include walk-in intertidal access, public boating facilities, the availability of mooring spaces, gear storage, boat maintenance, and commercial fishing licenses, among other things, this document primarily focuses on opportunities for shellfish harvesters at walk-in intertidal access points and public boating facilities.

Based on the discussion during the ShAC meeting, follow-up with its co-chairs, and outreach to other organizations involved in working waterfront access, Maine Coastal Program staff organized the concerns into five primary categories: 1) space, facilities, and use conflicts; 2) ensuring commercial access over time; 3) building and maintaining relationships; 4) tracking change; and 5) municipal capacity limitations. This document provides information about potential funding opportunities, examples of successful solutions, and information about potential governmental, academic, and non-profit partners. A list of previous studies and Maine waterfront access inventories is also included.

We hope that this document is useful for municipal elected officials and volunteer committees, harvesters, landowners, and others trying to find ways to maintain and increase coastal access in Maine. MCP acknowledges that this document is not exhaustive. Please let us know of additional information and help us improve this document by providing comments about ways to make it more useful.

#### **Table of Contents**

Issue 1: Addressing space, facilities and use conflicts	4
Issue 2: Ensuring commercial access over time	6
Issue 3: Building, maintaining and refreshing relationships among industry and municipalities, landowners, the public and others	7
Issue 4: Monitoring change	8
Issue 5: Addressing municipal capacity	9
Grant writing resources	10
Regional Planning Organizations	10
Other Organizations	10
Other resources	11
List of published working waterfront inventories	12
Wehsite Links	15

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## **Issue 1:** Addressing space, facilities and use conflicts

Including a shortage of parking spaces, limits on parking duration, crowding and seasonal use conflicts at public access locations, and a lack of facilities dedicated to commercial fishing activities like fuel, wharves, piers, boat launches, gear storage, maintenance, and mooring access.

Potential Approaches	Resources	Examples
<ul> <li>Create a municipal committee to examine access* issues or task a shellfish/harbor committee, harbormaster, or a subcommittee of a comprehensive planning committee to do so</li> <li>Write a grant for your town to conduct inventories of access points and facilities and to evaluate current and projected needs</li> <li>Develop goals for facility maintenance, improvement, and expansion, and/or acquisition and development of new facilities</li> <li>Ensure that your access plan is formalized/adopted at the town level and needed investments are reflected in capital improvements plans</li> <li>Consider adding your access plan and facility goals to existing programs and funding sources</li> <li>Seek funds for feasibility and design work and cost estimates</li> <li>Develop and use best management practices for sharing facilities and maintaining good landowner relations</li> </ul>	<ul> <li>DMR: Shore and Harbor Grants</li> <li>DACF: Coastal Communities Grant</li> <li>Municipal: Comprehensive Planning Efforts</li> <li>Maine Coast Heritage Trust and DACF: Datasets for waterfront access</li> <li>Maine Island Trail Association, Maine Association of Sea Kayak Guides and Instructors</li> </ul>	Identify access sites with harvesters and take steps to make them permanent (Example: Gouldsboro project)  Count harvester participation on committees towards conservation hours or license fees  Inventory access points and other locations and rank protection priority (Example: Machiasport Text (pg. 5-9), Map, and Map)  DACF conserved lands data: https://www.maine.gov/dacf/mnap/assistance/conslands.htm  Example Best Management Practice: Identify preferred launch areas for kayaker use to ease conflicts with commercial use and share information at launch sites, on town website, and with local outfitters and land trusts

<sup>\*</sup>Access involves many activities, including walk-in intertidal access, public boat launches, physical access to moorings as well as availability of mooring spaces, gear storage, boat maintenance, and licenses, among other things. While all forms of access are important and deserve attention, this document focuses primarily on opportunities for shellfish harvesters at walk-in intertidal access and public boat launches. Some of the resources mentioned here could also be applied to other access issues.

<b>Issue 1 Continued</b>		
Potential Approaches	Resources	Examples
<ul> <li>Seek funds for facility construction</li> <li>Explore protecting town-owned access properties through LMF's Working Waterfront Access Protection Program or Water Access Program (placing working waterfront covenant or easement on property) and use funds to construct needed facilities and/or purchase adjoining land for facilities</li> </ul>	<ul> <li>DOT: Small Harbor         Improvement Grants     </li> <li>DACF: Submerged         Lands Fund     </li> <li>IFW: Boating         facilities program     </li> <li>Municipal: Bond         issue     </li> <li>Land for Maine's         Future Program:         Working Waterfront         Access Protection         Program or Water         Access Program     </li> </ul>	Example: Beals Town Landing. The town protected their landing through the Working Waterfront Access Protection Program and used the funds to purchase adjacent land and expand their parking lot

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## **Issue 2:** Ensuring commercial access over time

Commercial access can be on privately-owned properties and may be granted through a verbal agreement. These access rights are easily changed and are especially vulnerable when properties are sold. Other properties may be set aside for public use but do not have formal protection like an easement or waterfront covenant. Creating new access points is expensive and challenging, and it is important to ensure that existing access points are not lost so future generations can access the coast.

<b>Potential Approaches</b>	Resources	Examples
<ul> <li>Permanent protection via ownership of sites by the town, state or federal government, land trust, harvester co-op, etc.</li> <li>As noted above, LMF will establish covenants or easements on land already owned by towns, generating funds for access improvements</li> <li>Landowner can develop a formal and recorded access easement over their property</li> <li>Land trusts or other entities can purchase a conservation easement on private property</li> <li>Landowner voluntarily agrees to allow access</li> <li>Town research and identification of Rights-of-Way for public use</li> <li>Development of a single entity devoted to coastal access and maintaining working waterfronts</li> </ul>	<ul> <li>Land for Maine's Future         Program: Working         Waterfront Access         Protection Program or         Water Access Program     </li> <li>Maine Coast Heritage         Trust and other         local/regional land trusts         Maine Current Land Use         Taxation Program         <ul> <li>Landowner outreach</li> <li>DMR: Shore and Harbor</li></ul></li></ul>	MCHT land conservation guide: This guide outlines land conservation options for landowners, including easements, donations, and sales.  Working Waterfront Access Protection Program: The Spruce Head Fisherman's Co-op purchased their wharf using funds from the LMF program and also was able to purchase a nearby property to expand their operations.  Land purchases in collaboration with land trusts and diverse funding sources: The purchase of Woodward Point in Brunswick resulted in the creation of a public preserve and continued shoreline access for shellfish harvesters.  Contact Regional Planning Organizations (many have existing Brownfields Assessment funds/programs) and nominate site for Phase I ESA  Right-of-Way rediscovery example: Deer Isle was funded by the DMR Shore and Harbor Planning grant for deed research and legal analysis to establish if the Town had legal rights-of-way in three contested locations.

# **Issue 3:** Building, maintaining and refreshing relationships among industry and municipalities, landowners, the public and others

Highlighting the importance of the commercial fishing industry, understanding future threats, and supporting growth over time will be critical, and it is especially important that municipalities, landowners, and the public are aware of the industry in their local area and the challenges marine-based industries are facing.

# **Issue 4:** Monitoring change

Understanding if and how much access opportunities have changed on the coast will be important for identifying areas with the highest need and potential solutions. Tracking changes in the amount of access, the demographic makeup of coastal communities, and conflicts related to access issues will help clarify what is needed in a community.

Potential Approaches	Resources	Examples
<ul> <li>Track loss and gain of access points</li> <li>Track implementation of harbor plans, comprehensive plans, and capital investment plans</li> <li>Track conflict and complaints pertaining to the working waterfront</li> <li>Track spending on shoreline access and related issues</li> <li>Track economic significance of fisheries harvests and licenses to local/regional income</li> <li>Track user satisfaction at public facilities</li> <li>Track land use patterns, property sales trends, and subdivision activity</li> <li>Track real estate broker perceptions, trends, use of informational materials (like Moosabec and Harpswell brochures), and potential buyer responses</li> </ul>	<ul> <li>Collaborative studies among harvesters, non-profits, and others to understand changes in access over time</li> <li>Work with town offices to track locations of tax bills</li> <li>Town inventories of use, property sales, planning, and implementation</li> <li>University researchers</li> <li>Downeast Institute</li> <li>Downeast Fisheries Partnership</li> </ul>	Brunswick is tracking changes in waterfront ownership, including the number of waterfront tax bills being sent out of the state.  Maine Coast Fishermen's Association and Tidal Bay Consulting building a list of common metrics and indicators used for inventories of working waterfronts and marine resources.

# **Issue 5:** Addressing municipal capacity

For many reasons, some municipalities lack the technical capacity to apply to grants, collect data, and identify opportunities to address coastal access problems. Coastal access and management issues are often complex and partnerships among towns, regional councils, non-profits, academic groups, tribes, and governmental agencies can be essential.

Potential Approaches	Resources	Examples
<ul> <li>Understand how other organizations can help and seek them out</li> <li>These organizations and others may offer technical assistance (including grant writing and project management) and financial support to towns at no or nominal costs         <ul> <li>Regional shellfish committees</li> <li>Other nearby municipalities</li> <li>State agencies</li> <li>Regional Planning Organizations</li> <li>Non-profits (e.g. Island Institute, Maine Coast Fishermen's Association, Manomet, Maine Center for Coastal Fisheries, Downeast Institute, Maine Coast Heritage Trust, Gulf of Maine Research Institute)</li> <li>University groups (e.g. Maine Shellfish Learning Network, Maine Sea Grant,)</li> <li>AmeriCorps and the Maine Climate Corps</li> </ul> </li> </ul>	<ul> <li>Ask for expertise and support from town committee members</li> <li>Maine Municipal Association</li> <li>Consider fellows from AmeriCorps or Maine ClimateCorps programs</li> <li>Many universities have school-funded internship and workstudy programs</li> </ul>	Maine Coast Fishermen's Association, Island Institute, and Maine Coastal Program have published reports on the status of working waterfronts in Maine  Most recent inventories: https://www.mainecoastfishermen.org/working- waterfront  https://www.islandinstitute.org/wp- content/uploads/2021/11/WWF-Report_web.pdf  *See below for a list of working waterfront studies starting in 1985

### **Grant writing resources**

#### **Regional Planning Organizations**

Regional Planning Organizations are supported by Maine Coastal Program and Maine Department of Agriculture, Conservation, and Forestry's Municipal Planning Assistance Program. These organizations cover different regions of the state and provide general planning assistance to municipalities. https://www.maine.gov/dacf/municipalplanning/technical/regional\_council.shtml

- Southern Maine Planning and Development Commission (SMPDC): Supports coastal communities in York and southern Cumberland Counties. <a href="https://www.smrpc.org/">https://www.smrpc.org/</a>
- **Greater Portland Council of Governments (GPCOG):** Supports coastal communities in Cumberland and northern York Counties. <a href="https://www.gpcog.org/">https://www.gpcog.org/</a>
- **Midcoast Council of Governments (MCOG)**: Supports coastal communities in Sagadahoc, Lincoln, and Knox Counties, as well as Harpswell and Brunswick in Cumberland County and Northport, Lincolnville, Searsmont, and Belmont in Waldo County. <a href="https://www.mceddme.org/">https://www.mceddme.org/</a>
- Lincoln County Regional Planning Commission (LCRPC): Supports coastal communities in Lincoln County. <a href="http://lcrpc.org/">http://lcrpc.org/</a>
- Hancock County Planning Commission (HCPC): Supports coastal communities in Hancock County. https://www.hcpcme.org/
- **Sunrise County Economic Council (SCEC):** Supports economic and community development in Washington County. https://sunrisecounty.org/
- Any town not covered by a regional planning organization is supported by the Maine Land Use Planning Commission

#### **Other Organizations**

- AmeriCorps
- Downeast Fisheries Partnership
- <u>Downeast Institute</u>
- Gulf of Maine Research Institute
- <u>Island Institute</u>
- Maine Center for Coastal Fisheries

- Maine Climate Corps
- Maine Coast Fishermen's Association
- Maine Coast Heritage Trust
- Maine Governor's Office of Policy Innovation and the Future
- Maine Municipal Association
- Manomet
- University researchers and affiliated partners
  - o Maine Sea Grant
  - o Maine Shellfish Learning Network

#### Other resources

- Purdue Online Writing Lab (aka Purdue OWL): This website has writing information, including grant writing tips. Grant Writing // Purdue Writing Lab
- Tip: Don't be afraid to reach out to the funding organization to talk about ideas and ask questions.

# List of published working waterfront inventories

This list shows previous efforts to document the status of coastal access in Maine. Many of these studies are out-of-date but the material may be useful for understanding prior conditions and provide ideas for repeatable studies. These studies are not specific to walk-in or public boat access, but several discuss these issues.

Title	Year	Authors	Link if applicable
Maine Port Development Study	1985	MeDOT	
The Last 25 Miles	1989	Maine Coastal Program	
			https://maineharbormasters.org/wp-
The Right Tack: Charting your			content/uploads/2016/03/CZIC-tc224-m2-r54-
Harbor's Future	1995	Ron Poitras	<u>1995.pdf</u>
The Waterfront Construction			
Handbook: Guidelines for the Design			
and Construction of Waterfront			https://www.maine.gov/dmr/mcp/downloads/Waterfr
Facilities	1997		ontConstructionHandbook_Jan97.pdf
		Southern Maine Economic	
		Development District and	
Maine Port Facilities Inventory and		Eastern Maine	
Analysis	1998	Development Corporation	
Coastal Water Access Priority Areas			https://www.maine.gov/dmr/mcp/downloads/access/c
for Boating and Fishing	2000	Dest, P. and Inches, S.	oastalwateraccesspriorityareas_oct2000.pdf

Title	Year	Authors	Link if applicable
Preserving Commercial Access: A			Preserving Commercial Access -
Study of Working Waterfronts in 25		Sheehan, E. &	A Study of Working Waterfronts in 25 Maine
Maine Communities	2002	Cowperthwaite, H.	Communities.pdf
Paths and Piers: A study of commercial		Spruce, C. (Sunrise	
fishing access in Downeast Maine		County Economic	https://www.maine.gov/dmr/mcp/downloads/working
coastal communities	2003	Council)	waterfront/pathsandpiers_jan03.pdf
Maine Coastline: News from the Maine		Theresa Torrent and	https://www.maine.gov/dmr/mcp/downloads/maineco
Coastal Program	2003	others	astline/mc_summer_2003.pdf
			https://seagrant.umaine.edu/wp-
Tracking Commercial Fishing Access:			content/uploads/sites/467/2019/05/2006-maine-
A Survey of Harbormasters in 25		Sheehan, E. &	waterfront-access-cei-mcp-tracking-commercial-
Maine Coastal Communities	2004	Cowperthwaite, H.	fishing-access.pdf
The contribution of working			https://www.maine.gov/dmr/mcp/downloads/working
waterfronts to the Maine Economy	2004	Colgan, C. S.	waterfront/workingwaterfronteconomy_feb04.pdf
Saving Working Waterfronts: Mapping			
the Maine Coast's Economic Future	2005	Island Institute	
Access to the waterfront: Issues and		Springuel, N., Schmitt, C.,	https://caseagrant.ucsd.edu/sites/default/files/Waterfr
solutions across the Nation	2007	Tenga-Gonzalez, K.	ont_Access_ME_SG.pdf
Mapping Maine's Working Waterfront:			
A Statewide Inventory by the Island		Conover, S. and Rowan,	
Institute	2007	H.	

Title	Year	Authors	Link if applicable
The last 20 miles: Mapping Maine's		Conover, S. and Rowan,	https://www.islandinstitute.org/wp-
working waterfront	2008	H. (Island Institute)	content/uploads/2020/09/TheLast20Miles_web.pdf
Public Shoreline Access in Maine: A			https://seagrant.umaine.edu/wp-
Citizen's Guide to Ocean and Coastal		John Duff (Maine Sea	content/uploads/sites/467/2019/03/2016-public-
Law	2016	Grant and Wells Reserve)	shoreline-access-in-maine-standard.pdf
The State of Maine's Working		Coombs, M. and Singer,	https://www.mainecoastfishermen.org/working-
Waterfront	2020	L. T.	waterfront
The critical nature of Maine's working		Carey, M. (For Island	https://www.islandinstitute.org/wp-
waterfronts and access to the shore	2021	Institute)	content/uploads/2021/11/WWF-Report_web.pdf

# **Website Links**

Below are links to the websites referenced in the text.

Text in document	URL
Shore and Harbor Grants	https://www.maine.gov/dmr/mcp/grants/shore-and-harbor-planning-grants.html
Coastal Communities Grant	https://www.maine.gov/dacf/municipalplanning/financial_assistance.shtml
Community Comprehensive	https://www.maine.gov/dacf/municipalplanning/comp_plans/index.shtml
Planning Efforts	
Maine Coast Heritage Trust	https://www.mcht.org/
Maine Island Trail Association	https://mita.org/
Maine Association of Sea Kayak	http://maskgi.org/
Guides and Instructors	
Gouldsboro project	https://gouldsboroshore.me/
Machiasport Text (pg. 5-9),	http://wccog.net/assets/files/machiasport/Harbor%20Plan%20Docs/Map%204%20-
	%20Machiasport%20Marine%20Resources.pdf
Machiasport first map	http://wccog.net/assets/files/machiasport/Harbor%20Plan%20Docs/Map%202%20-
	%20Machiasport%20Cultural%20Resources.pdf
Machiasport second map	http://wccog.net/assets/files/machiasport/Harbor%20Plan%20Docs/B%20-
	%20CULTURAL%20RESOURCES%20Machiasport.pdf
Conserved lands data	https://www.maine.gov/dacf/mnap/assistance/ conslands.htm
Shore and Harbor Improvement	https://www.maine.gov/mdot/pga/#:~:text=Small%20Harbor%20Improvement%
Grants	20Program%20%28SHIP%29%20Boating%20Infrastructure%20Grant,benefit%2026%20feet
	%20or%20larger%20recreational%20transient%20boats
Submerged Lands Fund	https://www.maine.gov/dacf/parks/about/submerged_lands.shtml
Boating facilities program	https://www.maine.gov/dacf/parks/about/boating_facilities_program/index.shtml
Working Waterfront Access	https://www.maine.gov/dacf/lmf/applying.shtml
Protection Program or Water	
Access Program	
Beals Town Landing	https://www.landformainesfuture.org/destination/beals-municipal-landing/

Text in document	URL
Maine Current Land Use	https://www.maine.gov/revenue/taxes/tax-relief-credits-programs/property-tax-relief-
Taxation Program	programs/land-use-
	programs#:~:text=Office%20of%20Tax%20Policy%20Current%20Land%20Use%20Programs,
	its%20current%20use%2C%20rather%20than%20at%20market%20value.
MCHT land conservation guide	https://www.mcht.org/wp-content/uploads/2019/04/conservation-options-1.pdf
Spruce Head Fisherman's Co-op	https://www.maine.gov/dacf/lmf/webmap_files/513.pdf
Woodward Point in Brunswick	https://www.mcht.org/story/harvesters-step-up-for-conservation/
Realtor outreach brochures	https://seagrant.umaine.edu/wp-content/uploads/sites/467/2019/05/2004-moosabec.pdf;
	https://seagrant.umaine.edu/wp-content/uploads/ sites/467/2019/05/2005-harpswell.pdf
Island Institute	https://www.islandinstitute.org/
Maine Coast Fishermen's	https://www.mainecoastfishermen.org/
Association	
Downeast Fisheries Partnership	https://downeastfisheries.org/
Manomet	https://www.manomet.org/work/where-we-work/
Maine Center for Coastal	https://coastalfisheries.org/
Fisheries	
Downeast Institute	https://downeastinstitute.org/
Maine Coast Heritage Trust	https://www.mcht.org/
Gulf of Maine Research Institute	https://www.gmri.org/
Maine Shellfish Learning	https://umaine.edu/shellfish-restoration/
Network	
Maine Sea Grant	https://seagrant.umaine.edu/
Maine Climate Corps	http://www.volunteermaine.gov/serve-in-maine/climate-corps
Maine Municipal Association	https://memun.org/
Maine Governor's Office of	https://www.maine.gov/future/home
Policy Innovation and the Future	
Regional Planning Organizations	https://www.maine.gov/dacf/municipalplanning/technical/regional_council.shtml

Text in document	URL
Southern Maine Planning and	https://www.smrpc.org/
Development Commission	
(SMPDC)	
Greater Portland Council of	https://www.gpcog.org/
Governments (GPCOG)	
Midcoast Council of	https://www.mceddme.org/
Governments (MCOG)	
Lincoln County Regional	http://lcrpc.org/
Planning Commission (LCRPC)	
Hancock County Planning	https://www.hcpcme.org/
Commission (HCPC)	
Sunrise County Economic	https://sunrisecounty.org/
Council	
Purdue Online Writing Lab	https://owl.purdue.edu/owl/subject_specific_writing/professional_technical_writing/
	grant_writing/index.html