

State of Maine
Maine Coastal Program and Municipal Planning Assistance Program
Fiscal Year 2027 Coastal Community Grant/Shore and Harbor Planning Grant
Program Statement

Issued by: Maine Coastal Program and Municipal Planning Assistance Program

Applications are due on **August 31, 2026**, no later than 11:59 p.m. All applications must be submitted using the MOCA grant portal (Submittable):
<https://maineofficeofcommunityaffairs.submittable.com/submit>.

All questions or other communication regarding this program statement must be sent to Melissa Britsch, Marine Resource Management Coordinator at Maine Coastal Program, at mainecoastalprogram@maine.gov. Responses provided by program staff should be considered advisory and are not a guarantee of a successful application.

Any responses deemed substantive and binding will be summarized and posted on the [Maine Coastal Program](#) and [Municipal Planning Assistance Program](#) websites on a rolling basis until **August 21, 2026**. It is the applicant's responsibility to consult this summary.



Table of Contents

SECTION 1. BACKGROUND	3
1.1 Eligibility	3
1.2 Grant Size and Duration.....	3
1.3 Description & Priority Categories	4
1.4 Eligible Uses of Funds	5
1.5 Match Requirements	5
1.6 Cancellation Notice.....	5
1.7 Appeal of Contract Awards.....	5
1.8 Information Sharing.....	5
SECTION 2. GRANT PROGRAM DETAILS	6
2.1 Selection and Award Process.....	6
2.2 Application Deadline and Submission.....	6
SECTION 3. TERMS & CONDITIONS OF GRANT AWARDS.....	7
3.1 Grant Agreement.....	7
3.2 Pre-Award Costs	7
3.3 Reporting & Invoice Requirements.....	7
3.4 Non-Federal Match.....	7
3.5 Travel/Mileage Rate	8
3.6 Acknowledgement of Funding	8
3.7 Environmental Review Considerations	8
SECTION 4. APPLICATION GUIDELINES AND REQUIRED FORMAT	10
A. Criteria 1: General Information, Eligibility, and Application Information	10
B. Criteria 2: Previous Coastal Community/Shore and Harbor Grant Status	10
C. Criteria 3: Community Characteristics.....	10
D. Criteria 4: Scope of Work	10
E. Criteria 5: Budget	12
APPENDIX I: Maine’s Coastal Zone	14
APPENDIX II: Resources for Coastal Planning.....	15

SECTION 1. BACKGROUND

Created in 1978, [Maine Coastal Program](#) (MCP) is a federal, state, and local partnership under the Coastal Zone Management Act of 1972 and is one of 34 coastal programs nationwide. Maine's program works in partnership with other state agencies, municipalities, regional councils, and other organizations, with the Maine Office of Community Affairs (MOCA) serving as the lead agency. Maine Coastal Program partners with the Municipal Planning Assistance Program at MOCA to administer two grant programs, the Coastal Community Grant and the Shore and Harbor Planning Grant. Funding for these planning grants comes from the Maine Coastal Program's annual grant from the National Oceanic and Atmospheric Administration (NOAA). This program statement applies to both grants; applicants may submit more than one application if they have multiple eligible projects.

1.1 Eligibility

Eligible applicants include municipalities, unorganized townships, and Tribal Governments in [Maine's Coastal Zone](#), as well as coastal Regional Councils. Coastal Regional Councils may submit applications on behalf of coastal municipalities, townships, or Tribal Governments. Projects that include partnerships are strongly encouraged, and collaborative projects are eligible for a higher maximum award amount (See section 1.2). Municipalities and townships in Maine's coastal zone are listed in [Appendix I](#) and on the [Coastal Program website](#). Coastal Regional Councils are defined as having some or all of their geography within the Maine coastal zone. Note, however, that funds from this grant program can only be used for projects in the coastal zone. Plans, designs, and other activities must focus on publicly owned properties and cannot be directed toward privately owned properties. Existing Coastal Community and/or Shore and Harbor Planning Grant projects (e.g. funds awarded in state FY25 or FY26) must be completed to be eligible for this funding round.

Municipal applicants are strongly encouraged to have a locally adopted [comprehensive plan](#) that is consistent with the Growth Management Law, or to be a member of the [Community Resilience Partnership](#).

1.2 Grant Size and Duration

Maine Coastal Program and the Municipal Planning Assistance Program plan to allocate a total of approximately \$450,000 during this grant round. For single applicants, the maximum award is \$50,000 and the minimum award is \$5,000; applicants may submit more than one application if the projects fall into distinct priority categories. Groups of eligible applicants (e.g., two municipalities) may submit applications for collaborative projects with a maximum award amount of \$75,000. Grants are anticipated to be awarded in October 2026, with an expected start date in December 2026. As these are federal funds, the grant contracts cannot be executed, and projects cannot start until the completion of NOAA's review of the proposed projects. Projects must be completed, and deliverables received by March 31, 2028.

1.3 Description & Priority Categories

The FY26 grants will provide resources on a competitive basis for planning projects that fall into the following Priority Categories:

1. Conduct an assessment of the long-term hazards and risks from changing ocean conditions, storm surge, and flooding either community-wide or at critical public infrastructure, such as at boat launches, lifeline roads, etc. Collaborative projects that address regional hazards are encouraged.
2. Design and create plans for resilient infrastructure either community-wide or at critical public facilities, such as at boat launches, lifeline roads, etc.
3. Conduct needs assessments for use of and access to public waterfront facilities, and develop harbor management plans, regulatory and non-regulatory approaches to waterfront development, mooring plans, inventories of public water access points, or plans to improve access over time. Collaborative projects that address regional needs are encouraged.
4. Legal work to identify lost or contested public rights-of-way to coastal waters, such as beaches or intertidal mudflats.
5. Identify hazard-prone locations to integrate land conservation and public access planning, guiding development away from sensitive areas. This could include low impact development, resilient land use planning, coastal resource conservation, and planning for nature-based projects like living shorelines to manage the impacts of increased precipitation and stormwater, as well as beach, dune, marsh or bluff erosion. Collaborative projects that address regional needs are encouraged.
6. Regulatory and non-regulatory land use planning to ensure community resilience to current and future coastal hazards like flooding, shoreline erosion, and coastal storms and storm surge. These planning efforts could include changes to municipal land use regulations, conservation plans to reconnect floodplains, allowances for salt marsh migration, identification of living shoreline protection areas, and completion of the [Maine Flood Resilience Checklist](#). Collaborative projects that address regional needs are encouraged.
7. Reduce water quality impacts from polluted runoff in [Non-Point Source Priority Watersheds](#) listed by the Maine Department of Environmental Protection as Impaired or Threatened Marine Waters or Impaired or Threatened Streams with emphasis on shellfish growing areas.

Successful applications must consider how current and future projected hazards and ocean conditions will affect project focus areas. Applicants should follow the planning recommendations identified in the [Maine Won't Wait](#) plan, particularly Strategy F in the 2024 update. Note that LD 2030, [PL 2024 Ch 531](#) allows for piers, wharves, and docks to be raised four feet above base flood elevation using the Maine Department of Environmental Protection permit by rule process. See [Appendix II](#) for additional community hazard planning tools and resources.

Examples of past projects and “Lessons Learned” can be found on the MCP Example Projects, Maps, and Funding Summary [webpage](#) or MPAP’s CCG Case Studies [webpage](#).

1.4 Eligible Uses of Funds

Eligible uses of funds include project personnel and fringe, contractual expenses, supplies, minor equipment, travel, indirect, and “other” (such as rental fees for meetings). **These funds may not be used for construction, computer equipment, permit fees, or to support ongoing staffing needs of the applicant organization.**

Grant funds cannot be used for construction, but planning efforts must consider local ordinances and potential permit needs.

1.5 Match Requirements

A non-federal match equal to 10% of the total grant request is required. However, if the total costs of the proposed project exceed the total award requested, the applicant must show sources of funding (committed or applied for) to complete the project. The project match may include cash and/or the documented value of in-kind services. Match must be spent and in-kind activities must occur during the contracted grant period. Work done on the application or money spent before the official project start date cannot be counted as match. For more match requirements and information about valuing volunteer time, see [section 3.4](#).

1.6 Cancellation Notice

The State of Maine reserves the right to cancel this Program Statement at any time. The funding for these grants comes from Maine Coastal Program’s annual cooperative agreement with the National Oceanic and Atmospheric Administration (NOAA) and if the funding is delayed or not received these grants will either be delayed or not awarded.

1.7 Appeal of Contract Awards

Any person aggrieved by the award decision that results from this Program Statement may appeal the decision to the Director of the Maine Office of Community Affairs in the manner prescribed in 08-000 Code of Maine Rules, Chapter 1 (found here: <https://www.maine.gov/sos/rulemaking/agency-rules/maine-office-community-affairs-rules>). The appeal must be in writing via electronic mail and sent to the Director, Samantha Horn (Samantha.horn@maine.gov) within 15 calendar days from the date of the award decision.

1.8 Information Sharing

Maine Coastal Program and the Municipal Planning Assistance Program may share enrollment materials, grant applications, and related community information with other state agencies and contracted entities for program evaluation and to improve awareness of community needs, priorities, and opportunities to provide assistance.

SECTION 2. GRANT PROGRAM DETAILS

See [Section 4](#) for the application guidelines and required format

2.1 Selection and Award Process

Applications will be evaluated by a team of qualified reviewers who will judge the merits of the application based on the following criteria:

- Cost-effectiveness (20 points)
- Scope of work (80 points total):
 - Project description, need, and evidence that the proposed project is a community priority and will make measurable improvements in coastal community resilience (30 points)
 - Quality of application, project feasibility, and readiness (20 points)
 - Applicant and subcontractor qualifications and capacity and past performance with Maine Coastal Program and Municipal Planning Assistance Program grants (15 points)
 - Consistency with and contribution to local and regional efforts and priorities (15 points)
- Demonstration of collaborative project between two or more municipalities, unorganized townships, or tribal government (5 bonus points)
- Having a locally adopted and state-consistent comprehensive plan or being a member of the Community Resilience Partnership (3 bonus points)

Notice of an award or non-award is expected to be sent in October 2026, and awards will be finalized in December 2026. **Note that no expenses will be reimbursed prior to the date that the contract is signed by both the successful grant recipient and the State of Maine.**

2.2 Application Deadline and Submission

All questions must be submitted by email to mainecoastalprogram@maine.gov. Please include in the subject line “CCG/SHG – Questions.” Any responses deemed substantive and binding will be summarized and posted on the [Maine Coastal Program](#) and [Municipal Planning Assistance Program](#) websites on a rolling basis until **August 21, 2026**. It is the applicant’s responsibility to consult this summary.

Applications are due by 11:59 p.m. on **August 31, 2026**. Applications must be submitted using the MOCA grant portal: <https://maineofficeofcommunityaffairs.submittable.com/submit>. Directions for how to create an account and use the grant portal for application submission can be found [here](#) and an additional FAQ sheet for Submittable can be found [here](#).

For technical support, use the [Submitter Resource Center](#), or contact [Submittable Customer Support](#), or email submittable.moca@maine.gov. Please plan ahead; MCP and MPAP assume no responsibility for delays caused by internet outages.

SECTION 3. TERMS & CONDITIONS OF GRANT AWARDS

3.1 Grant Agreement

Grant recipients must enter into a written Grant Agreement in the form of a standard State of Maine contract, a template of which (Service Contract (SC)) is available for viewing on the State of Maine's [Division of Procurement Services' Forms](#) website. For projects that require the Grantee to contract with other parties, the Grantee shall provide a copy of the contractual agreement to MCP or MPAP prior to processing a payment request.

3.2 Pre-Award Costs

The State of Maine is not liable for any costs incurred by the Grantee or any Grantee subcontractor(s) prior to the contract effective date. Maine Coastal Program and Municipal Planning Assistance Program **cannot authorize any payments for work completed prior to the effective date** of a fully executed grant contract.

3.3 Reporting & Invoice Requirements

Semi-annual progress reports and a final report are required. Reports must include a description, by task, of progress made to date, deliverables completed during the reporting period and delays in schedule. The final report must include all remaining deliverables according to the executed contract. Grant funds will be paid as reimbursements for work completed, and a minimum of 10% of the total award may be held until the final deliverables, including the case study, are received. Invoices must be submitted at least once per quarter after the project starts (quarters: 1/1–3/31; 4/1–6/30; 7/1–9/30; 10/1–12/31).

3.4 Non-Federal Match

Grantees are required to document non-federal matching funds or services contributed to the project. Non-federal match contributions may include cash and/or in-kind contributions. "In-kind match" is the value of a non-cash contribution to meet a grantee's cost sharing requirements. An in-kind contribution may consist of the value of goods or services, property, and equipment directly benefitting the MCP-funded project. Services can include volunteer hours and pro-bono hours contributed by consultants.

A. Requirements.

Non-federal match contributions must be:

- Related directly to tasks in the project work plan
- Reasonably valued for the work performed and work products produced
- Conducted during the effective dates of the grant contract
- Supported by appropriate documentation
- From non-federal sources. Personnel, projects, or services paid with federal funds do not qualify as non-federal match.

B. Valuation of In-Kind Contributions

- In-kind match cannot include hours worked/volunteered by state or federally funded

employees.

- Community participation refers to community members attending meetings, workshops, and events organized by the grantee for work performed under this grant. Community and/or volunteer participation in the project can be valued using the most recent volunteer rate applicable to Maine from the website of [Independent Sector](#) (in Maine at the time of publication: \$32.99/hour).
- Donated supplies, equipment, or space in a building must be valued at the market value of the supplies or market rental rate of the equipment or space at the time of donation.

3.5 Travel/Mileage Rate

The vehicle mileage reimbursement rate is the current rate used by the State of Maine. At the time of issuance of this program statement, that rate is \$0.56 per mile. Please confirm the mileage rate at this website: [Mileage & Other Info | Office of the State Controller \(maine.gov\)](#).

3.6 Acknowledgement of Funding

The title page of all reports, studies, or other documents such as brochures or posters supported in whole or in part by the grant award must acknowledge the financial assistance provided by NOAA and Maine Coastal Program or the Municipal Planning Assistance Program. Presentation materials such as Power Point presentations, maps, meeting agendas, event placards, and interpretive signage are to acknowledge funding at a minimum by incorporating the programs' logos into their design. Logos and detailed requirements for acknowledgement of funding are included in the grant contract agreement.

3.7 Environmental Review Considerations

Before a grant contract can be established, applicants who are selected for funding will need to provide information to MCP/MPAP to share with NOAA to assist in their compliance review for the National Environmental Policy Act (NEPA). Contracts can't be finalized until the environmental review is completed and NOAA approves projects to start. For any proposed grant activities that could impact the environment or protected species, further details will need to be provided to quantify the amount of anticipated impact. If the scope of work changes after the project starts, an additional environmental review may be needed.

If proposed activities will be observational, like a visual site survey, please explain in the application. Non-observational activities like drone usage, water or soil sampling, or any other form of water or soil disturbance are likely to need additional environmental review, which could affect the timing of project approval and the project start date. If these activities will occur, provide as many details as possible in the application about the activities and the location (maps and/or coordinates), methods, and extent of potential environmental disturbance. This information will be used to determine the level of environmental review needed for the project. Applicants may be asked to provide additional details after submission. The questions applicants should be prepared to answer include, but are not limited to:

- Location and size of the impacted area. Photos or maps of the area and photos of equipment to be used are useful.
- When and how often assessments or samples will occur.

- Information about critical habitat or species in the impacted area and how impacts will be minimized if present.
- The protocols and tools that will be used.
- The level of environmental disturbance.
- If survey or sampling equipment will be installed, and, if so, for how long and where it will be installed.
- Any drone usage. Proposed drone use will require additional details and extensive environmental review and could cause significant delays. There are federal restrictions on the type of drones that can be used.

Applicants that have not yet selected a contractor or consultant should describe anticipated activities to the best of their ability based on the currently proposed scope of work. Applicants are responsible for ensuring that any contractor, consultant, or subcontractor hired for the project complies with all applicable environmental review requirements. Activities that were not identified during the application and environmental review process should not begin until MCP/MPAP has been notified and any required additional review has been completed. Changes to the project scope, methods, locations, or activities after award may require additional environmental review and could delay project implementation or reimbursement.

SECTION 4. APPLICATION GUIDELINES AND REQUIRED FORMAT

A complete and scoreable application for funding will include the following components. Applicants should use the MOCA Grant Portal to access the application form to address each component. See the application submission instructions in [Section 2.2](#).

Applications are due on **August 31, 2026**.

A. Part 1: General Information, Eligibility, and Application Information

Applicants must complete the following documents as part of their application:

- Application Cover Page & General Assurances
- Eligibility and Applicant Information (see [Section 1.1](#) above)

Applicants will need to provide their SAM.gov Unique Entity Identifier (UEI) as part of this application; if an applicant does not have one, they will need to create one to receive funding. Letters of support may be uploaded in this section. Letters of support are required from project partners listed in the scope of work, including other communities in a multi-community application. Letters of support from other project supporters may be included but are not required.

B. Part 2: Previous Coastal Community/Shore and Harbor Grant Status

If applicable, applicants must provide information on previously received Coastal Community/Shore and Harbor Grants from the last five years, including whether those projects met the proposed timeline, outcomes, and reporting requirements. Existing Coastal Community and/or Shore and Harbor Planning Grant projects (e.g. funds awarded in state FY25 or FY26) must be completed to be eligible for this funding round. Applicants who did not meet the requirements of their previous grant agreements may not be eligible for an additional grant.

C. Part 3: Community Characteristics

Provide additional details about the applicant community or communities, including the community name, type (Municipality, Tribal Government, Plantation, Township, or Unorganized Territory), county, and population. If the application is from a Regional Council, please list each community that will be involved in the project.

D. Part 4: Scope of Work

The Scope of Work should include the following information:

- **Project Title**
- **MCP Priority Category**
 - Please list the priority categories that will be addressed by this application (see [Section 1.3](#) above)
- **Project Summary**
 - Please provide a one- to two-sentence description of the proposed project
- **Project Need**
 - Describe the need for the project.

- **Project Outcomes**
 - Describe the expected outcomes from completion of this project. These may include resilience outcomes, such as increased preparation for extreme weather events, increased ability to manage sea level rise, increased resources for community members, etc. Provide explanations for how these outcomes were estimated.
- **Project Description**
 - Describe the proposed project, including a project background and overview, list of the specific tasks and how they will be achieved, and the final deliverables resulting from the work.
 - Maps, imagery, and other brief supporting documents may be included.
- **Project Timeline**
 - Describe the timeline for completing each task or deliverable including what will be done and by whom, and when each task or deliverable will be completed. Include public engagement as a specific task at appropriate points in the project work plan. Please account for the time needed to develop a final report and a short case study at the conclusion of the project to share achievements and relevant lessons learned for other coastal municipalities.
 - A Gantt Chart or other form of project timeline visualization may be uploaded.
- **Phased Project Description**
 - The review team recognizes that an application may be part of a larger project or a phase of a multi-year effort. In such instances, the application should provide a description of:
 - The expected overall project result & the projected timeline for funding and implementation
 - What this application will specifically address and how this project fits into the overall project
 - Funds needed to complete the project and a description of funds already committed or applied for
- **Environmental Review Considerations**
 - See [Section 3.7](#).
- **Project Management**
 - Describe the roles and responsibilities that key staff, contractors, and project partners will have in completing this scope of work successfully and achieving the deliverables and outcomes described above.
- **Community Priority**
 - Why is this project a community priority? What was the prioritization process for selecting this project? (e.g. municipal comprehensive plan, vulnerability assessment, other planning process).
 - How does this project fit into your overall community resilience planning efforts?
 - Have you tried to secure funding for this project in the past? If yes, please describe.

- **Community Access and Engagement**
 - Describe specific actions that will be taken to increase access for community stakeholders to participate in the project during the grant period.

E. Part 5: Budget

- **Budget Narrative**
 - Please provide a detailed explanation of your proposed project expenses organized by task, including how the expenses were estimated and how proposed grant funding will be combined with other funding sources to support the project. Vendor estimates are strongly encouraged to support estimated expenses.
 - Note: Grant funds CANNOT be used for construction, purchase of computer equipment, permit fees, or to support the ongoing staff needs of the applicant organization(s). Staff time may be requested for discrete projects with clear start and end dates.
- **Budget Tables**
 - The following three tables must be completed. They are shown here for reference, but the data must be entered in the Submittable platform.

Table 1: Budget Estimates by Task

Task Number	Task Description	Deliverables	Task To Be Completed By	Grant funds	Additional funds	Total Cost by Task
				\$	\$	\$
				\$	\$	\$
				\$	\$	\$
Final task	Case study	Short summary of project and lessons learned using provided template	Applicant or contractor	\$	\$	\$
TOTAL PROJECT COST				\$	\$	\$

Table 2: Budget Estimates by Cost Category

Note: Grant funds cannot be used to support the ongoing staff needs of the applicant organization(s). Staff time may be requested for discreet projects with clear start and end dates.

Cost Category	MCP Grant	Additional Funds	Total Cost
Personnel			
Fringe Benefits			
Travel			
Equipment			
Supplies			
Contractual			

Other (specify)			
Indirect			
Totals			

Note: If indirect expenses are requested, please upload an explanation of how your rate is calculated and applied below.

Table 3. Sources and Types of Match

Source of Match	Cash	In-Kind	Total
			\$ -
			\$ -
			\$ -
			\$ -
TOTALS	\$ -	\$ -	\$ -

Note: A non-federal match equal to 10% of the total grant request is required. The project match may include cash and/or the documented value of in-kind services.

- **Budget reminder:**
 - Grant funds CANNOT be used for construction, purchase of computer equipment, permit fees, or to support the ongoing staff needs of the applicant organization(s).
- **Indirect Calculation (Required if indirect costs are budgeted above)**
 - If applicable, please upload an explanation of the indirect rate calculation and application to the project budget
- **Vendor or Consultant Estimates (optional)**
 - Vendor estimates are not required but are highly encouraged to support estimated costs.

APPENDIX I: Maine's Coastal Zone

Addison	Franklin	Robbinston
Alna	Freeport	Rockland
Arrowsic	Frenchboro	Rockport
Arundel	Friendship	Roque Bluffs
Augusta	Gardiner	Saco
Bangor	Georgetown	Saint George
Bar Harbor	Gouldsboro	Scarborough
Bath	Hallowell	Searsport
Beals	Hampden	Sedgwick
Belfast	Hancock	Sorrento
Biddeford	Harpswell	South Berwick
Blue Hill	Harrington	South Bristol
Boothbay	Isle au Haut	South Portland
Boothbay Harbor	Islesboro	South Thomaston
Bowdoinham	Jonesboro	Southport
Bradley	Jonesport	Southwest Harbor
Bremen	Kennebunk	Steuben
Brewer	Kennebunkport	Stockton Springs
Bristol	Kittery	Stonington
Brooklin	Lamoine	Sullivan
Brooksville	Lincolnton	Surry
Brunswick	Long Island	Swans Island
Bucksport	Lubec	T7 SD BPP
Calais	Machias	Thomaston
Camden	Machiasport	Topsham
Cape Elizabeth	Marshfield	Tremont
Castine	Matinicus Isle Plantation	Trenton
Chebeague Island	Milbridge	Trescott Township
Chelsea	Monhegan Island Plantation	Veazie
Cherryfield	Mount Desert	Verona Island
Columbia	Muscle Ridge Township	Vinalhaven
Columbia Falls	Newcastle	Waldoboro
Cranberry Isles	Nobleboro	Warren
Criehaven Township	North Haven	Wells
Cumberland	Northport	West Bath
Cushing	Ogunquit	Westport Island
Cutler	Old Orchard Beach	Whiting
Damariscotta	Orland	Winter Harbor
Deer Isle	Orono	Winterport
Dennysville	Orrington	Wiscasset
Dresden	Owls Head	Woolwich
East Machias	Pembroke	Yarmouth
Eastport	Penobscot	York
Eddington	Perkins Township, Swan Island	
Edgecomb	Perry	
Edmunds Township	Phippsburg	
Eliot	Pittston	
Ellsworth	Portland	
Falmouth	Prospect	
Farmingdale	Randolph	
Frankfort	Richmond	

APPENDIX II: Resources for Coastal Planning

[Municipal Hazards Adaptation Series](#) The **Municipal Planning Assistance Program (MPAP)** and Maine’s Regional Planning Organizations collaborated on these documents explaining how to identify threats to community resources, and how to respond to those threats by integrating adaptation measures into existing local policies, practices and ordinances. Along with an overview document, the series addresses nine different areas of municipal responsibility: Transportation, Stream Crossings, Wastewater, Drinking Water, Storm Water, Comprehensive Planning, Shoreland Zoning, Site Plan Review and Subdivision Review.

[Beginning with Habitat](#)

This Department of Inland Fisheries & Wildlife (IF&W) website provides habitat maps to Maine municipalities to help guide conservation efforts. These maps include information about aquatic and shoreline habitats.

[Maine Flood Resilience Checklist](#)

This simple and practical self-assessment tool can help communities evaluate how well-positioned they are to prepare for, respond to, and recover from flooding events. It provides a framework for examining flood risk, assessing hazards to the natural, built, and social environments, and identifying ways to enhance resilience.

[Natural Hazards and Land Use Planning for Maine Communities](#)

This recorded webinar series addressed the intersection of community land use and natural hazard planning, covering topics like

comprehensive planning, infrastructure upgrades, and model ordinances. The webinars provide examples and tools to help communities act to minimize the impact of natural hazards and increase community resilience.

[Coastal Hazards Webpage](#)

This **Maine Geological Survey (MGS)** webpage provides several different datasets to support completion of the Flood Resilience Checklist and general coastal resiliency planning, including:

- a. Beach Mapping Shoreline Change – mapping of shoreline changes and beach features along the majority of southern Maine’s beaches
- b. Highest Astronomical Tide Line – mapping of the extent and values of the HAT in support of Maine’s Shoreland Zoning
- c. Sea Level Rise/Storm Surge – mapping of the potential inundation associated with a variety of future sea level rise or storm surge scenarios
- d. Sea Lake and Overland Surges from Hurricanes - mapping of the potential inland inundation from landfalling hurricanes

For additional sea level rise information, see the Maine Geological Survey [Spatial Data website](#)

[Maine Community Resilience Workbook](#)

This how-to-guide is a comprehensive tool for communities to plan for and address anticipated local hazards and changing conditions.

[Multi-town Infrastructure Planning Webpage](#)

Maine Coastal Program (MCP) led this project to analyze the resilience of working waterfront infrastructure in the Penobscot Bay region and estimate potential costs for repairs and upgrades.

[Living Shorelines Webpage](#)

An **MGS** webpage with resources related to Living Shorelines in Maine.

[Tidal Marshes and Marsh Migration](#)

The **Maine Natural Areas Program (MNAP)** webpage provides currently-available data related to tidal marshes, tidal marsh migration, and undeveloped blocks at various sea levels scenarios.

[Coastwise](#)

This **MCP-led** project provides guidance for restoring tidal restrictions.

[Maine Stream Habitat Viewer](#)

This viewer provides information about non-tidal stream crossings and barriers that could affect fish passage.

[Tidal Restrictions Atlas](#)

This **MCP-led** viewer shows road restrictions in tidal areas and areas likely to become tidal at various water heights.

[Floodplain Mapping Resources](#)

The **Maine Floodplain Management Program** webpage provides online floodplain maps as well as a wealth of supporting information on state and Federal flood mapping about the National Flood Insurance Program.

[Maine Coastal Resilience](#)

These **Nature Conservancy (TNC)-led** web mapping tools were developed in partnership with MGS and the MNAP at the Department of Agriculture, Conservation

and Forestry. The tools help identify conservation opportunities in three areas:

- a. The Future Habitat Explorer predicts tidal marsh expansion with rising seas, informing coastal protection decisions.
- b. The Aquatic Barrier Prioritization tool helps identify fish-passage restoration projects in the Penobscot River basin.
- c. The Coastal Risk Explorer helps communities plan for future conditions by identifying roads that may be flooded and inaccessible in an emergency.

Maine Department of Environmental Protection

[Maine Hazards Hub](#)

[Maine Adaptation Toolkit](#)