

Maine Climate Council

Coastal and Marine Working Group

Spring 2025 Update Meeting



GOVERNOR'S OFFICE OF
Policy Innovation
and the Future



MAINE DEPARTMENT OF
Environmental Protection



April 29, 2025

Welcome

- If you are a working group member:
 - please rename yourselves and add *asterisk in front of your name
- If you are a member of the public and / or interested state staff
 - please rename yourselves to include “public participant”
- Everyone’s voices are valuable
 - We will take working group member comments / questions first
 - Public participants, please add your comments and questions to the chat and we will make time to get to them



Meeting Agenda

- 9:00** Welcome & Introductions
- 9:30** Updates from the Infrastructure Resilience Commission
Maggie-Kelly Boyd (GOPIF) and Curt Brown (co-chair)
- 10:15** Break
- 10:30** Voluntary updates from CMWG members
- 11:45** Public Comment
- 12:00** Closing remarks



Infrastructure Rebuilding and Resilience Commission

Presentation to Maine Climate Council
Coastal and Marine Working Group

April 29, 2025



GOVERNOR'S OFFICE OF
POLICY INNOVATION AND THE FUTURE

MAINE
EMERGENCY MANAGEMENT AGENCY

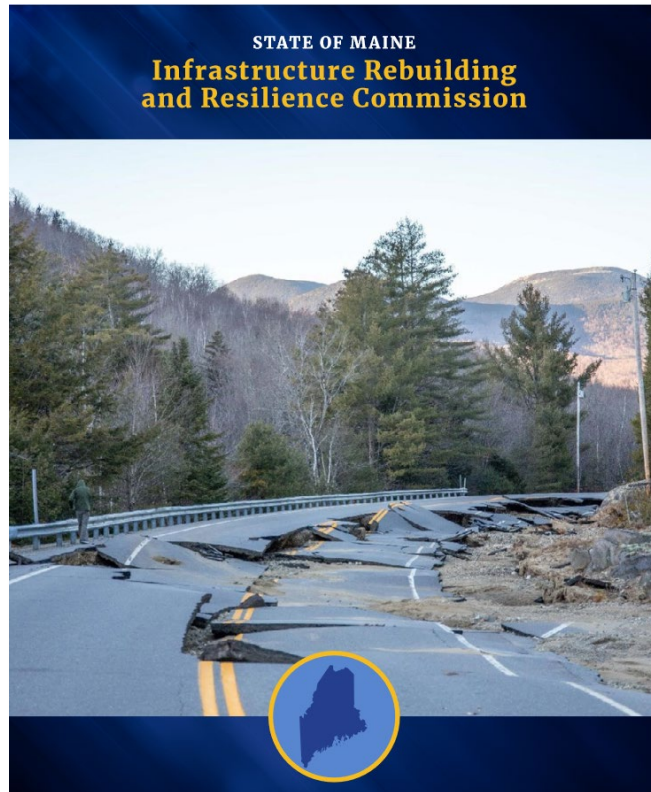


Overview

- Coastal & Marine Working Group - Connection with Resilience Commission
- Infrastructure Rebuilding and Resilience Commission Overview
- November 2024 Interim Commission Report - WWF Recommendations
- Working Waterfront Vulnerability Discussions Feb – March 2025
- Working Waterfront Infrastructure Recommendations Anticipated in Final Plan
- Looking Ahead & Discussion



Infrastructure Rebuilding and Resilience Commission



Focus areas

- Strengthen infrastructure resilience at the state, regional, and local levels
- Improve disaster preparation, recovery, and response
- Protect energy systems and critical community infrastructure

Deliverables

- Infrastructure plan and recommendations for Governor and Legislature

Timeline

- ✓ November 15, 2024 - Interim report and recommendations
- May 15, 2025 - Final report

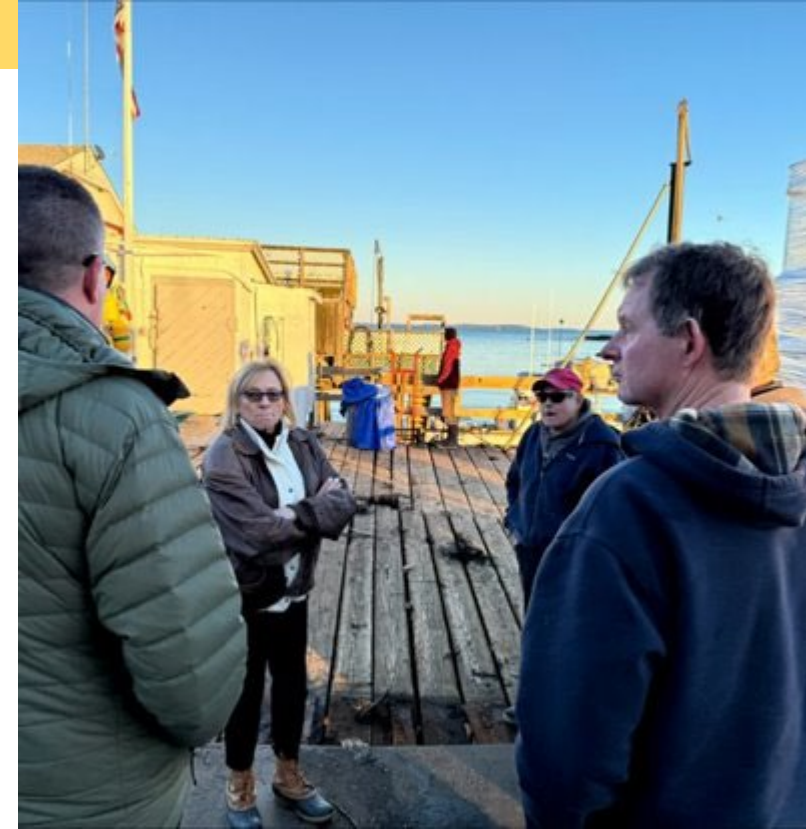


Resilience Commission



Interim Report – November 2024

- Initial recommendations in Resilience Commission Interim report (Nov 2024)
- Focus areas to inform Final Infrastructure Plan (December 2024 – May 2025)
 - Informing recommendations to advance implementation
 - Funding considerations, potential partnerships
 - Timelines and entities responsible for implementation
 - Identify high priority infrastructure
 - List concrete actions the state and others should take in short & long term



Working Waterfront Focused Discussions

1. What do we currently know about where the **most vulnerable working waterfronts** are? What is the range of opportunities and solutions that could address these needs?
2. What is the best model of support for **private** working waterfronts?
3. What is the best model of support for **public** working waterfronts?



Working Waterfront Focused Discussions

- Maine needs to take a regional approach that protects and supports a mix of public and privately owned working waterfront infrastructure.
 - Support public working waterfront resilience upgrades and ongoing maintenance
 - Support privately owned working waterfront infrastructure by providing support services
- Maine needs a systematic method to compile inventory data across all types of working waterfront infrastructure.
 - Rapid inventory should take into consideration economically vital working waterfronts, working waterfronts that support socially vulnerable populations, and working waterfronts that form a base for the future of fisheries



I. Strengthen Infrastructure and Reduce Disaster Risk

1. Identify, prioritize, and **strengthen vulnerable infrastructure**.
2. **Assist communities** to effectively assess and reduce risk.
3. Improve and protect **energy infrastructure** and increase **energy resilience** for customers.
4. Protect and promote resilience across a diverse mix of public and privately owned **working waterfront infrastructure**.



Protect and promote resilience across a diverse mix of public and privately owned working waterfront infrastructure

- Actions

- Invest in resilience upgrades & maintenance of WWF infrastructure.
- Maintain public working waterfront as backbone for commercial fisheries and other blue economy sectors in Maine.
- Support privately owned working waterfront with support services, including technical assistance, engineering and permitting support, business planning support.
- Complete a systematic state-wide inventory.



II. Improve Disaster Preparedness, Response, and Rebuilding

1. Enhance **communications** during and immediately after emergencies.
2. Strengthen **emergency coordination and rapid reaction** capabilities across governments and with the philanthropic and nonprofit sector to alleviate immediate post-disaster needs.
3. **Expedite permitting** for post-disaster rebuilding.
4. Develop tools and education to **make buildings more resilient**.



III. Sustain Maine's Momentum through Strategic Investments

1. Improve **data and information sharing** to help leaders make informed decisions about risk.
2. **Maximize federal funding** for disaster recovery and proactive resilience projects.
3. Develop **long-term funding and financing** strategies for infrastructure resilience.



Looking Ahead

- Infrastructure Plan release anticipated May 7
- Federal funds for Working Waterfront Resilience
 - The state has (one time) \$17 million in federal funds allocated to public working waterfront protection.
 - NOAA Climate Resilience Regional Challenge: \$7M through Maine Infrastructure Adaptation Fund
 - Congressional Directed Spending: \$10M through DMR



3 Broad Themes

1. Support pathways to adaption of Maine's fisheries, aquaculture and seafood industries.
2. Invest in building healthy and resilient coastal communities and critical place-based infrastructure.
3. Seek opportunities to monitor, conserve and increase resilience of coastal and marine ecosystems.



Next Steps

- **Continue to track and share your work related to the MCC**
- **June 10 – Virtual Climate Council Meeting**
- **September 25 – Virtual Climate Council Meeting**
- **October – Fall 2025 CMWG meeting**

