Municipal Climate Adaptation Guidance Series for Maine Communities and the Maine Flood Resilience Checklist

PROJECT DESCRIPTION
Many local governments in Maine are looking for practical steps to help make their communities more resilient in the face of rising sea-levels and more frequent intense storm events. To help address this need, the Municipal Planning Assistance Program and nine of Maine’s Regional Planning Organizations, with funding from the Maine Coastal Program, collaborated on developing a series of guidance documents to explain how to identify threats to community resources, and how to respond to those threats by integrating climate adaptation measures into existing local policies, practices and ordinances. Each of the ten documents in the series addresses a different area of municipal responsibility.

MAINE CLIMATE ADAPTATION GUIDANCE SERIES

1. Overview
2. Transportation
3. StreamSmart Crossings
4. Wastewater Infrastructure
5. Drinking Water
6. Storm Water
7. Comprehensive Planning
8. Shoreland Zoning Ordinance
9. Site Plan Review Ordinance
10. Subdivision Ordinance

These documents are available at:
http://www.maine.gov/dacf/municipalplanning/technical/climate.shtml

MAINE FLOOD RESILIENCE CHECKLIST

This self-assessment tool was developed by the Maine Coastal Program to assist communities evaluate how well-prepared they are to respond to, and recover from flooding events and sea-level rise. Valuable feedback was provided through the pilot evaluation process conducted by the Southern Maine Planning and Development Commission and the City of Saco. Communities which have completed the checklist include: South Portland (2018), Scarborough (2018) and Vinalhaven (2018). The Checklist received 2018 Project of the Year Awards from the Maine Association of Planners and the Northern New England Chapter of the American Planning Association.

The Checklist is available at:
For additional information on these resources:

Contact your Regional Planning Organization

Contacts and map of service areas:

Municipal Planning Assistance Program:
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The Climate and Adaptation Program at the Maine Department of Environmental Protection (DEP) serves as the clearinghouse for adaptation resources for the Maine Interagency Climate Adaptation Work Group (MICA).

Links to Maine Adaptation Toolkit and user survey:
https://www.surveymonkey.com/r/AdaptationToolkit

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REGIONAL PARTNERS
Androscoggin Valley Council of Governments
Greater Portland Council of Governments
Hancock County Planning Commission
Kennebec Valley Council of Governments
Lincoln County Regional Planning Commission
MidCoast Council of Governments/Midcoast Economic Development District
Midcoast Regional Planning Commission
Northern Maine Development Commission
Southern Maine Planning and Development Commission
Washington County Council of Governments

STATE PARTNERS
Maine Department of Marine Resources: Maine Coastal Program
Maine Department of Agriculture Conservation and Forestry:
Municipal Planning Assistance Program, Maine Geological Survey,
Maine Floodplain Management Program, Maine Natural Areas Program
Maine Department of Environmental Protection: Climate and Adaptation Program
Maine Department of Transportation: Environmental Office

Maine’s Regional Planning Organizations receive funding from the Legislature and Maine Coastal Program to provide general planning assistance to municipalities within their respective regions. Oversight and administration of annual Land Use Planning Assistance contracts is provided by the Municipal Planning Assistance Program at the Maine Department of Agriculture, Conservation and Forestry. Financial assistance for this project was provided by the National Oceanic and Atmospheric Administration, U.S. Department of Commerce Grants CZM NA14NOS4190066 and NA16NOS4190118 to the Maine Coastal Program.