

Coastal Hazard and Resiliency Tools (CHRT) Project

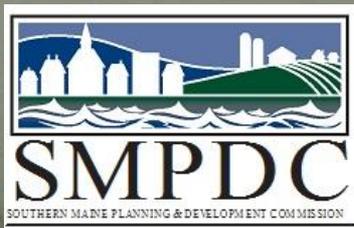
- NOAA CZMA Section 309 Funded Multi-year effort
- DACF MCP and MGS partnerships with RPOs to provide community outreach with technical assistance (SLR/surge science background, state and local policy, vulnerability assessment work, civic engagement, local education and outreach)



Maine Geological Survey



- Regional Partners:

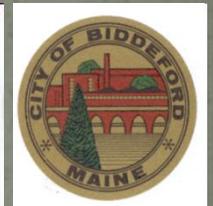




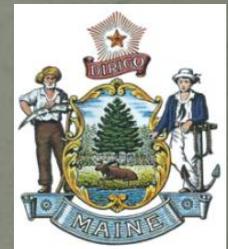
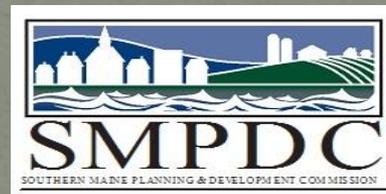
Saco Bay

Sea Level Adaptation Working Group

Local Participation:



Planning, Science, Technical Support:



Additional Support Funding:



Maine Geological Survey

Sea Level Adaptation Working Group (SLAWG)

Steering Committee

- In 2010 the Group develop an **Interlocal Agreement** outlining the creation of a Working Group and its potential duties and action plan.
- Received approval from each municipal council.
- Originally Funded by Regional Challenge Grant (SPO) and local matches
- Now it is funded by the Department of Agriculture, Conservation and Forestry within the Southern Maine Planning and Development Commission (SMPDC) Coastal Grant program.
- Local Match of \$3,100 per community also helps to fund this program

Working Group

- Comprised of assigned members; 1 municipal planner and 1 citizen at-large from each community; SMPDC planner; technical support from MGS.
- Completed a **Vulnerability Assessment** and produce a preliminary report that was submitted to municipal councils for approval.
- The Group(s) current make is as follows:

Who is “SLAWG”?

City of Biddeford

Greg Tansley, City Planner*

Stephan Zeeman, citizen representative*

Tom Milligan, City Engineer

City of Saco

Bob Hamblen, City Planner*

Peter Marks, citizen representative*

Patrick Fox, Public Works Director

Town of Old Orchard Beach

Jeff Hinderliter, Town Planner*

*!! New citizen representative needed !!**

Bill Robertson, Public Works Director

Town of Scarborough

Jay Chace, Town Planner*

Lucy LaCasse, citizen representative*

Mike Shaw, Public Works Director

Support Staff

Lee Jay Feldman, SMPDC Director of Planning*

Peter Slovinsky, Marine Geologist, Maine Geological Survey

* Voting working group member

What Projects have we done or are working on Now?

- Old Orchard Beach and Saco both adopted using a LiDAR-defined Highest Annual Tide in support of Shoreland Zoning
- Saco adopted a 3' freeboard requirement in its floodplain ordinance related to SLR considerations
- Scarborough (under a separate grant) is studying Marsh Migration and the impacts to the community (NOAA POSM; Peter Slovinsky)
- With the assistance of the 4 SLAWG Communities we are developing a report to look at SLR impacts on Local Infrastructure to assist you with decision making for future Capital Improvement Programs(CIP) (Lee Jay Feldman & Pete Slovinsky)
- SMPDC is preparing a Grant Request to develop a SLR chapter to Comprehensive Plans - Your Community is one of 3 Identified to do this (Lee Jay Feldman & Pete Slovinsky)
- Potential Future Projects: Jones Creek flooding and watershed work between Scarborough and OOB (Milone & MacBroom study)
- Army Corps is Moving forward with a proposal to address Camp Ellis