

Engaged Scholarship Panel

Dover Progression

Steve Miller, Great Bay NERR

Steve Bird, City of Dover

Carri Hulet, MIT

Coastal Climate Assessments

Julie LaBranche, Rockingham Planning Commission

Peter Britz, City of Portsmouth

Cameron Wake, UNH

Wagon Hill Farm

Kirsten Howard, NH Coastal Program

Mike Lynch, Town of Durham

Tom Ballestero, UNH



Coastal Climate Assessments

Project “Triggers” – Portsmouth CRI, Tides to Storms I and II

- Portsmouth and Atlantic Coast – high-value assets and resources, highly vulnerable coastal areas, need for data and guidance
- Downscaled Climate Information; LiDAR 2-foot contours for base mapping
- Dedicated Funding Sources



Coastal Climate Assessments

Process and Roles

- Project Participants – municipal staff, officials, boards/commissions, emergency management
- Engaged participants through a series of “discovery” meetings, issue identification, common needs
- CAW – communicates the science and results; partnerships between research and implementation



Coastal Climate Assessments

Outcomes

- ✓ Master Plan updates (4)
- ✓ Hazard Mitigation Plan updates (4 completed, 4 next round)
- ✓ Floodplain and Buffer Ordinance Amendments (2), Floodplain Mapping (1)
- ✓ Community Outreach (many)
- ✓ Synergy-Sharing with other CAW Projects – Hampton-Seabrook Dunes, Climate Risk in the Seacoast, Setting SAIL

