TOWN OF MADBURY

Map 3: Critical Facilities and Infrastructure
Sea-Level Rise 1.7', 4.0', 6.3'

SLR Legend

Impact Legend

- Critical Municipal Infrastructure
- Dams
- Cemeteries
- Seawalls
- Critical Facilities
- Public: Water Access
- Parks
- Transmission Line
- Water Pipes

Note: Map extent under Section 309 of the CZMA Special Merit for FY 2015, authorized Enhancement Program Projects of National Oceanic and Atmospheric Administration.

The Climate Risk in the Seacoast: Assessing Vulnerability of Municipal Assets and Resources to Climate Change (C-RiSc) project provides maps and assessments of flood impacts to infrastructure and natural resources in the coastal Great Bay region associated with projected increases in storm surge, sea level, and precipitation.

Sea-Level Rise Scenarios
Please note that the sea-level rise scenarios used in this assessment were derived from the Wake, 2011 report (refer to table of values below from this report). These scenarios were selected prior to the release of the Science and Technical Advisory Panel Report to the N.H. Coastal Risks & Hazards Commission, in August, 2014 [1]. While slightly different than the scenarios cited in that report, they yield coverage estimates that are within the mapping range of areas.

Note: Final version of map published in 2011 with revised SLR scenario values.

Prepared by the Strafford Regional Planning Commission
C-Paulette-Lee: 603-952-3191

Data Sources:
- ELSQ/CC 2011 Sea-level Rise Estimates
- Office of Planning & Community Development, New Hampshire: 603-271-3100
- N.H. Coastal Risks & Hazards Commission:
- 603-451-5700
- N.H. State Planning Office:
- 603-271-5785
- U.S. Geological Survey:
- 703-648-4500

Sea-level Rise Scenarios

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<thead>
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Base Features

- Transmission Lines
- Water Pipes
- Critical Municipal Infrastructure
- Sewer Pipes

Other Infrastructure Assets: Town of Madbury

TOWN PROFILE

- 1.7' Footprint
- 4.0' Footprint
- 6.3' Footprint

Municipal Boundaries

- Infrastructure Asset Impacts: Town of Madbury
- Infrastructure Asset Impacts: Other Municipalities

Critical Municipal Infrastructure

- Water Access
- Historic Districts
- Graveyards
- Dams

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