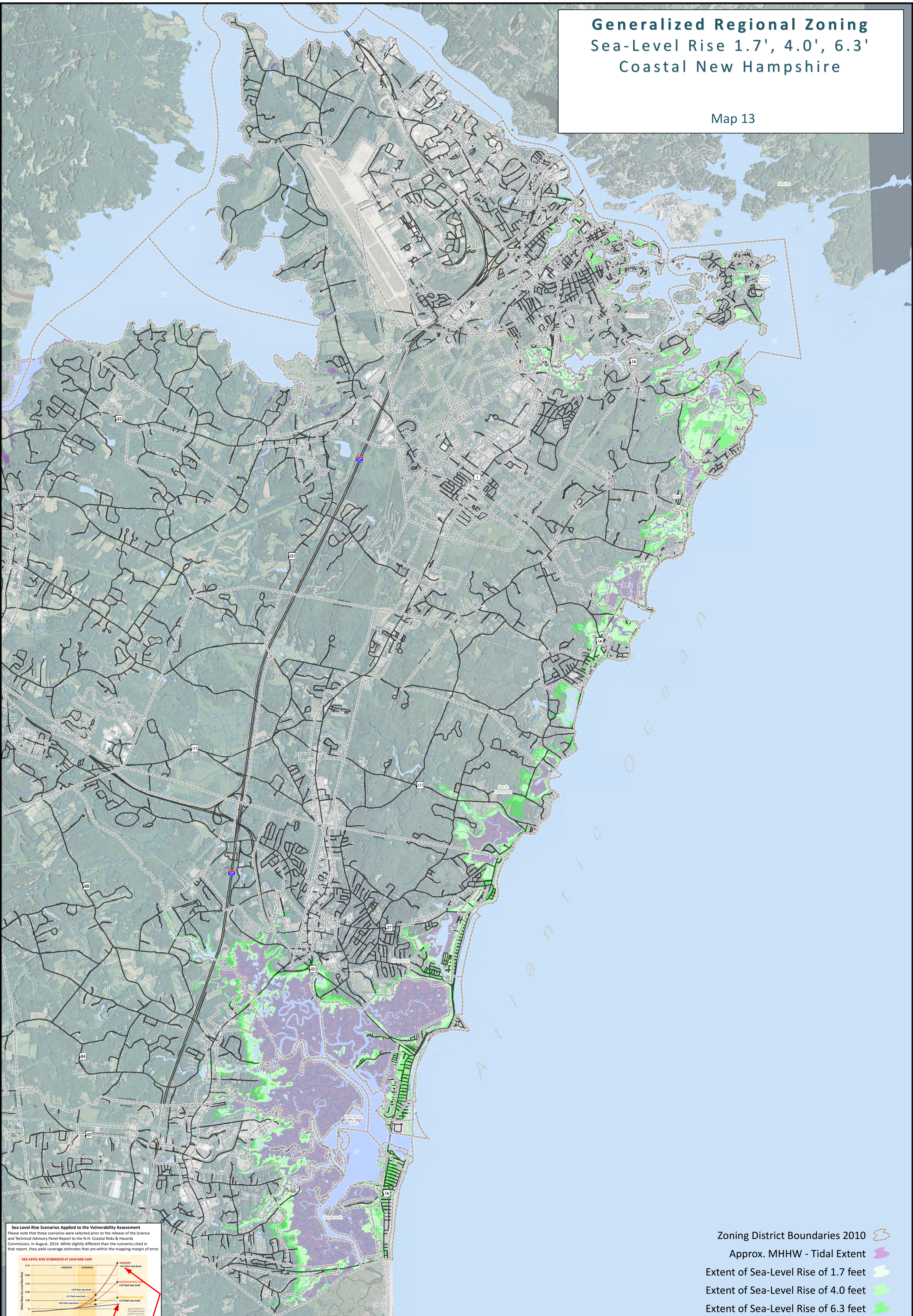
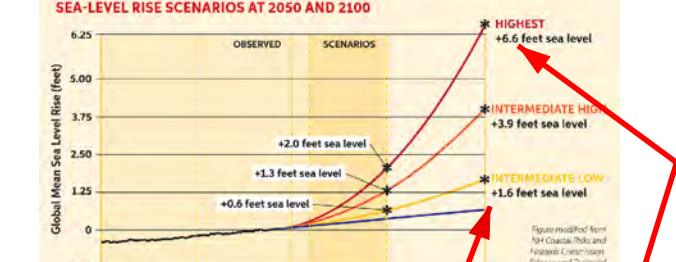


# Generalized Regional Zoning Sea-Level Rise 1.7', 4.0', 6.3' Coastal New Hampshire

Map 13



**Sea Level Rise Scenarios Applied to the Vulnerability Assessment**  
Please note that 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. While slightly different than the scenarios cited in that report, they yield coverage estimates that are within the mapping margin of error.



Wake CP, Kirshen P, Huber M, Knutti K, and Stompono M (2011) Sea-level Rise, Storm Surges, and Extreme Precipitation in Coastal New Hampshire: Analysis of Past and Projected Future Trends, prepared by the Science and Technical Advisory Panel for the New Hampshire Coastal Risks and Hazards Commission.

Scenario	2050	2100
Current Elevation of ASLIDE	4.4	4.4
Sea Level Rise	0.0	0.0
Storm Surge	1.5	2.5
Total Sea Level Rise	5.9	6.9

Additional funding, support and data provided by the U.S. Department of Transportation, Federal Highway Administration, New Hampshire Department of Transportation and New Hampshire GRANIT-Earth Systems Research Center, University of New Hampshire.

**TIDES TO STORMS**  
Preparing For New Hampshire's Future Coast

ROCKINGHAM PLANNING COMMISSION

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FEMA NH GRANIT DOT

- Zoning District Boundaries 2010
- Approx. MHHW - Tidal Extent
- Extent of Sea-Level Rise of 1.7 feet
- Extent of Sea-Level Rise of 4.0 feet
- Extent of Sea-Level Rise of 6.3 feet

**Map Key**

- Major Roads
- Local Roads
- Town Boundaries
- Waterbodies
- Approx. MHHW - Tidal Extent
- 2014 NAIP 1 Meter Aerial Photo

0 0.25 0.5 1 1.5 2 Miles