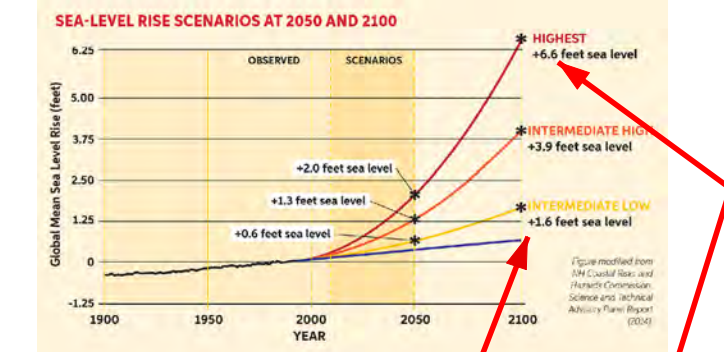


Generalized Regional Zoning
Sea-Level Rise 1.7', 4.0', 6.3'
Town of New Castle, NH

Town Map 13

New
Castle

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.



	1990	2050	2100
Current Elevation of MHHW ¹	4.5	4.5	4.5
1990 Sea Level Height	4.5	4.5	4.5
Sea Level Rise	0.0	0.0	0.0
Sea Level Rise	1.0	2.5	4.0
Total Sea Level Rise	1.0	2.5	4.0

Wake CP, E Burakowski, E Kelsey, K Hayhoe, A Stoner, C Watson, E Douglas (2011) Climate Change in the Piscataqua/Great Bay Region: Past, Present, and Future. Carbon Solutions New England Report for the Great Bay (New Hampshire) Stewards.

TIDES TO STORMS
Preparing For New Hampshire's Future Coast

ROCKINGHAM PLANNING COMMISSION

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- 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 0.075 0.15 0.3 0.45 0.6 Miles