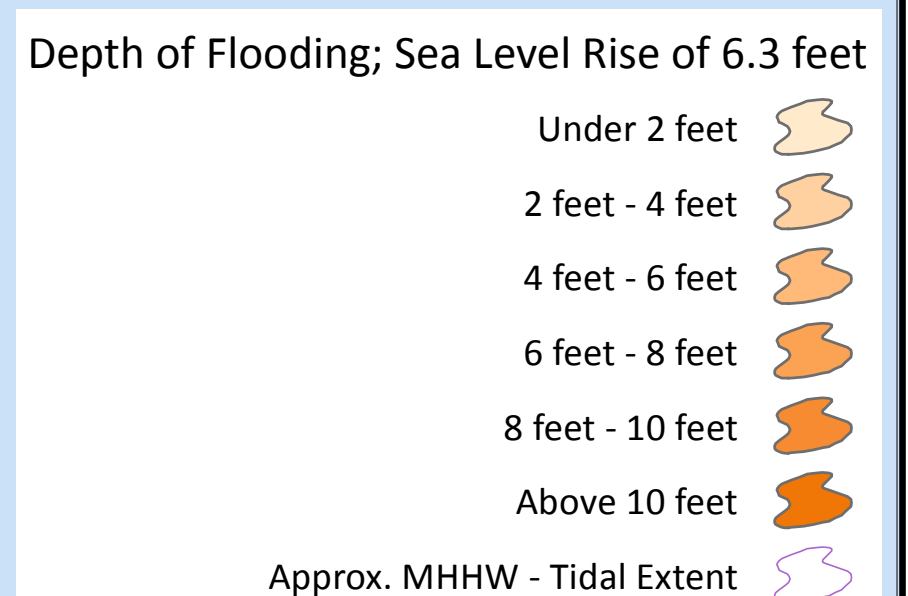





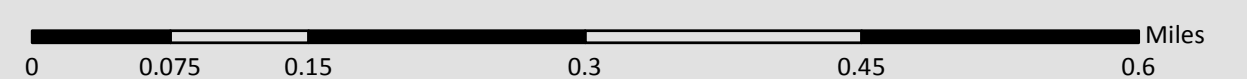


Town Map 19

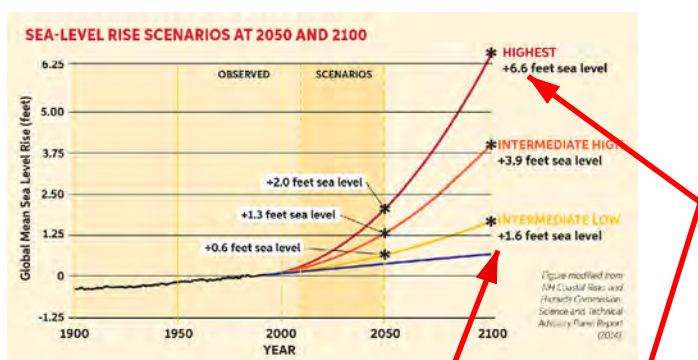


Map Key

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



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, Knuuti K, and Stampone 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

	2050		2100	
	Lower	Higher	Lower	Higher
Current Elevation of MH (TW ^{ab})	4.4	4.4	4.4	4.4
100-Year Flood Height	6.8	6	6.8	6
Subsidence	0.0	0	0.0	0
Estimated SLR	1.0	1.7	2.5	6.3
Total Seawater Elevation^{ac}	12.2	12.9	13.7	17.5

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

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