

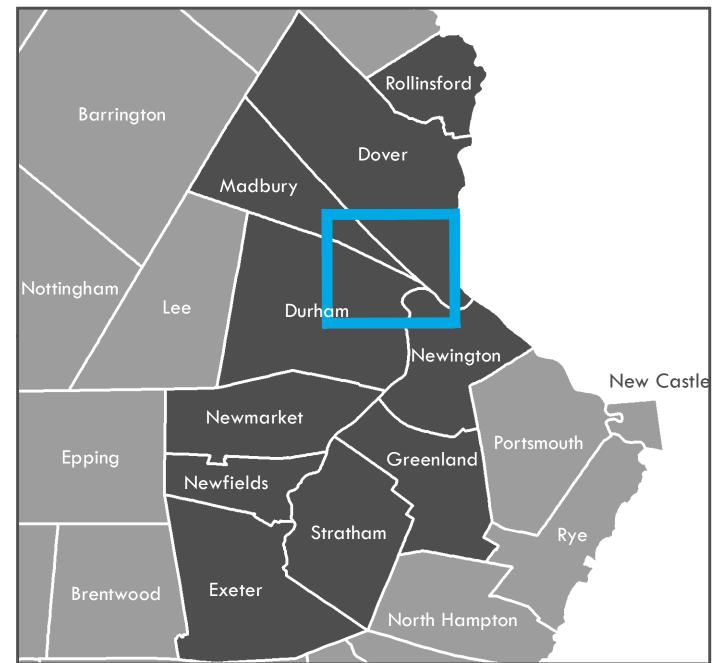


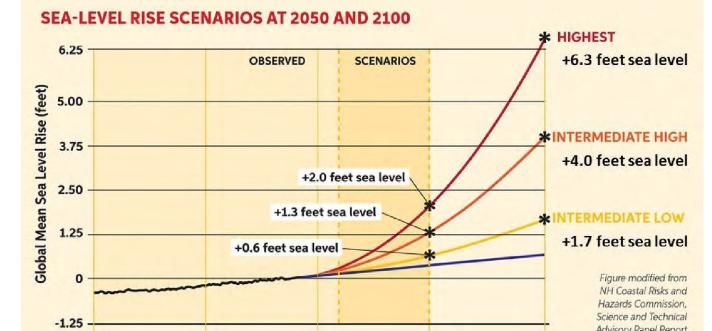
The Climate Risk in the Seacoast: Assessing Vulnerability of Municipal Assets and Resources to Climate Change (C-RiSe) project provides maps and assessments of flood impacts to infrastructure and natural resources in the coastal Great Bay region associated with projected increases in storm surge, sea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

## **TOWN OF MADBURY**

Map 7: Land Resources Sea-Level Rise 1.7', 4.0', 6.3'







2050

2000

YEAR

2050

Highe

4.4

6.8

0.0

1.7

12.9

Lower

4.4

6.8

0.0

1.0

Path: M:\Region\Project\_Special\_Merit\Mapping\Final\_Maps\_By\_Community\Madbury\Madbury\_LandRes\_1\_3.mxd

Data sets were retrieved from the NH GRANIT database, December, 2015. Digital data in NH GRANIT represent the efforts of the contributing agencies to record information from the cited source materials. Earth Systems Research Center (ESRC), under contract to the Office of Energy & Planning (OEP), and in consultation with cooperating agencies, maintains a continuing program to identify and correct errors in these data. Neither OEP nor ERSC make any claim as to the validity or reliability or to any

12.2

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Data Sources:

implied uses of these data.

(16 U.S.C. § 1456b).

The C-RiSe project is funded by the National Oceanic and Atmospheric Administration under the Coastal Zone Management Act (CZMA) Enhancement Program Projects of Special Merit for FY 2015, authorized under Section 309 of the CZMA

1900

1950

Advisory Panel Report

(2014).

2100

2100

Lower

4.4

6.8

0.0

2.5

13.7

Higher

4.4

6.8

0.0

6.3

17.5

La	Land Resource Totals (acres)							
D	Name a	See	a Level Scen	arios	D	Sea Level Scenarios		
Resource Type	Name	1.7 feet	4.0 feet	6.3 feet	Resource Type	1.7 feet	4.0 feet	6.3 feet
	Smith	0.34	1.00	1.51				
Conservation Lands					Conservation Lands	0.34	1.00	1.51
	Tier 1	0.60	1.74	2.92			7.00	15.07
Wildlife Action Plan	Tier 2	0.00	0.00	0.01	Wildlife Action Plan	0.84	7.88	15.27
	Tier 3	0.24	6.14	12.34	Total(s) Combined	1.18	8.88	16.78

d Resource Totals (acres) Sea Level Scenarios					
)	1.7 feet	4.0 feet	6.3 feet		
Lands	0.34	1.00	1.51		
n Plan	0.84	7.88	15.27		