# **Appendix A – Creating Sea Level Rise Maps for North Kingstown**

# Mapping Assets Vulnerable to Sea Level Rise North Kingstown, RI



Building Blocks for Climate Change Adaptation: Tools for Community Assessment and Planning

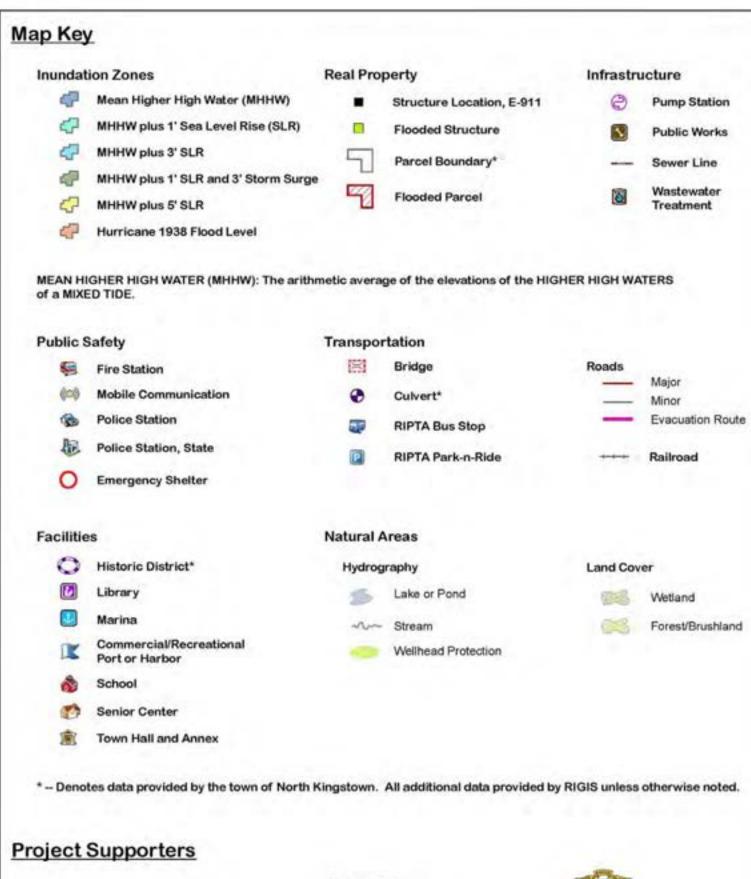
Prepared by:

Rhode Island Sea Grant College Program

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#### **Project Description**

The Rhode Island Sea Grant College Program (RISG) program has a long term commitment to understanding climate change impacts related to sea level rise, flooding and erosion, and the resulting economic, social and environmental implications for our 21 coastal communities. Working with partners from the Rhode Island Coastal Resources Management Council (CRMC), the Statewide Planning Program, The Nature Conservancy (TNC), the Rhode Island Emergency Management Agency (RIEMA), the University of Rhode Island Environmental Data Center (URI-EDC), and other institutions, advancements have been made in science synthesis,

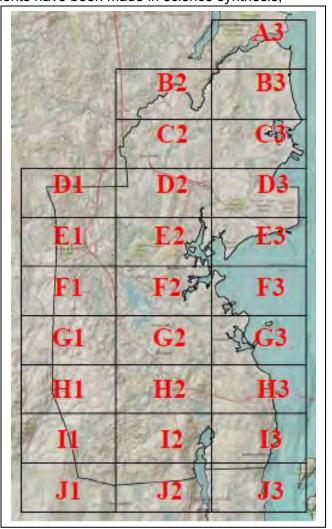
policy development, and outreach on these issues. From this work, a need was identified for a more detailed analysis of vulnerable assets, adaptation strategies and implementation techniques that can be applied in Rhode Island's coastal communities. The key obstacle has been the lack of digital elevation data for coastal Rhode Island and the lack of availability of this information to resource managers and decision makers.

This project consolidated the best available digital elevation data for coastal Rhode Island as of 2010, resulting in a series of map and data products that resource managers and decision makers can use to assess vulnerability to projected sea level rise. The high resolution topography and bathymetry data can be used for many other applications as well. This collaborative project included a participatory process with anticipated information users to ensure that the products are suited for state and municipal agencies and resource managers in Rhode Island. In addition to statewide products, a pilot project was implemented with the Town of North Kingstown to demonstrate the use of these tools for local planning and action to address sea level rise and increased inundation expected in the future.

With a foundation of high quality, statewide digital elevation data, managers can: 1) Begin to assess vulnerability and to prioritize risks to sea level rise and increased storminess; 2) Implement existing state sea level rise policy and programs which consider the impact of accelerated sea level rise on coastal permitting; 3) Develop new programs that incorporate sea level rise considerations into local comprehensive plans, hazard mitigation plans, and capital improvements; and 4) Address ecosystem-based adaptation options for wetlands and living shorelines. These tools will help Rhode Island build resilience to coastal hazards and climate change.

With the release of the Northeast Regional LiDAR (Light Detection and Ranging) data acquisition project coordinated by U.S. Geological Survey expected in late 2011, the participatory process, technical framework and products developed here provides a framework for incorporating new data for more timely utilization, once they become available.

Statewide data and North Kingstown maps can be accessed through electronicallyhttp://seagrant.gso.uri.edu/coast/slr\_tools.html



This atlas was developed as a pilot project for North Kingstown, and includes maps depicting sea level rise and the potential impacts to real property and infrastructure.

## State-Wide Elevation/Bathymetry Sources

Source:	Year:	Source:	Year:
RI Digital Terrain Model	1997	RI Army National Guard Installation Mapping	2006
NGA City LiDAR Extraction	2004	South Kingstown Orthophotography Project	2006
MapCoast, Wickford	2005	US Army Corps of Engineers FUDS	2007
FEMA Flood Mapping	2006	NOS Soundings	Various

#### Methodology

Since 2000 many portions of coastal Rhode Island have been surveyed using airborne LiDAR. While useful, these data were largely inaccessible by the scientific and planning communities due to unique file structures and large file sizes. In addition, data were collected at different specifications, and stored in multiple locations and formats. For coastal managers these problems were compounded by the challenges of working within the coastal fringe – that dynamic area of the coast where water transitions to land.

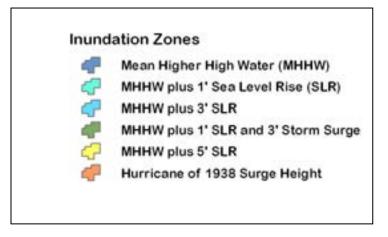
To alleviate these issues, this project sought to compile the best-available elevation and bathymetry data for Rhode Island, then construct a new, continuous topographic/bathymetric digital elevation model (DEM). These combined data would generate a much more useful picture of the coastal environment, allowing for better coastal hazards planning along with the more traditional upland uses. In addition to the DEM both a hillshade and 2-foot contour dataset were developed. These products are in high demand for effective visualization and analysis, and create a complete elevation product package for the state that can then be used for evaluating coastal hazards, among other uses.

The base data for this work were the 1997 elevation points developed as part of the RI 1:5,000 orthophotography project due to the state-wide coverage they provided. Multiple LiDAR datasets were then integrated to enhance these measurements where available. Before use, each dataset was reviewed and areas of overlap were removed, with newer, more accurate data taking precedence. All elevation data were input into an ESRI (Environmental Systems Research Institute) Terrain Database for processing. A terrain is a TIN-based storage and retrieval system that efficiently organizes and displays very large point datasets. This new terrain serves as the primary storage container for all of the state's LiDAR points and will allow for updates to the DEM as new elevation data are collected. Break-line features for roads, hydrographic features and the coast were added where available to aid in the interpolation.

Coastal bathymetry was included along with available soundings from the National Ocean Service (NOS). All data were converted to a common coordinate system (RI Stateplane) and vertical datum (NAVD88) with elevations and depths measured in feet. The DEM that was generated has a 2-foot pixel size and conforms to National Map Accuracy Standards; 95% of points measured are within 0.5 feet of vertical accuracy in densely sampled areas. Accuracy was independently validated using a subset of the data (N=5000) not used to generate the model. Two foot contours were developed for the dataset and are included in the electronic files, although, the printed maps depict 5 foot contours for clarity. All data developed as part of this work are paired with Federal Geographic Data Committee (FGDC) compliant metadata.

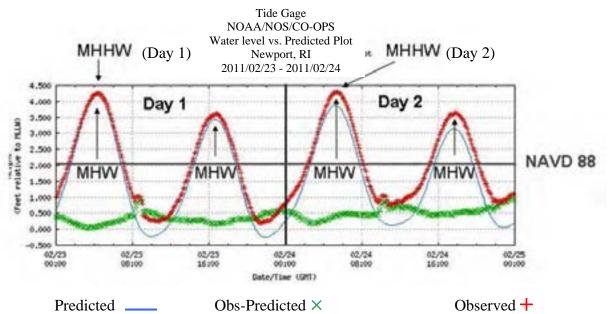
**Inundation scenarios:** There are several coastal flooding hazards that impact communities today, and which are anticipated to increase as sea levels continue to rise at an accelerated rate due to climate change. Coastal shorelines will experience increased elevations of daily high tides; an increased level of storm surge during extra-tropical storms (i.e. Nor'easters); and increased storm surge flooding. The following inundation scenarios depicted in the Statewide database and this North Kingstown atlas are described here.

Caution should be used for interpreting the inundation scenarios depicted in these maps. These scenarios represent conditions under average conditions at high tide as measured from the Newport, RI tide gage using tide data collected between 1983 and 2001 (National Tidal Datum Epoch). However, tide levels can vary by more than a foot above or below average conditions due to gravitational forces from the alignment of the earth, the moon, and the sun. In addition, water levels at high tide become increasingly higher as you travel north through Narragansett Bay. Mean Higher High Water (MHHW) at the Providence tide gage is about 7 inches higher than at the Newport tide gage. Newport tide data are a reasonable representation of tides in North Kingstown. The inundation zones do not include wave heights or consider obstructions to water flow such as dikes and culverts.



#### Mean Higher High Water (MHHW)

Mean higher high water (MHHW) is the mean elevation of the higher of the two daily high tides over a nineteen year period, in comparison to the mean high water (MHW), which is the average elevation of *all* high tides over the same period. MHHW is the chosen baseline for this study, since it reflects a realistic average tidal elevation that communities will experience regularly (See the figure below). MHHW should not be confused with spring high tide (sometimes referred to as moon tides), which are the higher than average tides and occur around the new and full moons. Spring high tides are often more than one foot higher than average tides as measured at the Newport tide gage.



MHW = average of all high tides over 19-year tidal epoch

MHHW = average of the highest daily tide over a 19-year tidal epoch

http://www.co-ops.nos.noaa.gov/data menu.shtml

#### MHHW plus 1 foot sea level rise

Historically, sea level has already risen about eight inches in the past 100 years at North Kingstown based on data from the Newport tide gage. With accelerated sea level rise already being observed in RI, models show that global sea levels are likely to rise one foot in the next twenty years to fifty years.

MHHW plus 1' sea level rise scenario depict:

- areas inundated at mean high tide levels with one foot of sea level rise, or
- areas inundated at spring high tide today.

#### MHHW plus 1 foot sea level rise and 3 foot storm surge

Extra-tropical storms, often referred to as Nor'easters, typically have storm surges of three feet above the predicted tide height as experienced in Rhode Island.

MHHW plus 1' sea level rise and 3' storm surge scenario depict:

- areas inundated during extra-tropical storms with a one foot sea level rise, or
- areas inundated during extra-tropical storms that strike at spring tide today.

#### MHHW plus 5 foot sea level rise

Models show that global sea levels may rise as much as five feet by 2100.

MHHW plus 5' sea level rise scenario depicts:

- areas inundated at mean high tide at 2100 or beyond, or
- areas inundated at during extra-tropical storms that strike at spring high tide with a one foot sea level rise

#### Hurricane 1938 Surge Height

This inundation surface estimates flood elevations of the 1938 hurricane, as recorded at the Newport tide gage. Elevations do not include wave heights or run-up. It should be noted that inundation levels were higher in upper Bay coastal communities as the storm surge traveled north into Narragansett Bay.

#### The Planning Horizon:

There are several models that project accelerated rates of sea level rise. As you can see from the table below, the planning horizon will differ depending on the scenario and the specific scientific study. As pointed out above, however, we are able to see the increased levels of sea level today under circumstances include spring tides, nor'easters, storm surge and hurricanes. Therefore, communities can begin to take a "no regrets" approach to adapt to reduce impacts being experienced today, and which will occur more frequently in the future.

Sea Level Change Study	1 foot SLR	3 foot SLR	5 foot SLR	Hurricane 1938 surge height
Vermeer and Rahmstorf, 2009	20 to 40 years	60 to 90+ years	80 to 90+ years	One percent chance of occurrence every year
US Army Corps of Engineers, USACE Circular No. 1165-2- 211, 2009	20 to 60 years	60 to 110+ years	90 to 110+ years	

#### **Vulnerable Assets:**

This atlas includes two sets of maps —Real Property and Facilities/Infrastructure— each depicting a set of related assets vulnerable to various inundation scenarios discussed above. Statewide GIS coverages were used primarily, with additional North Kingstown supplementary data to enrich the analysis (i.e. parcels, culverts). The Rhode Island E-911 database was used to provide both a count and location of structures within the study area. Structure locations were merged with town tax valuations to estimate financial exposure for each SLR scenario. No determination was made as to the actual water level at each building location, such as the degree of inundation (i.e. 3 inches or 3 feet); that analysis would need to be done separately. This same approach was also used for estimating infrastructure exposure, with features being either "wet" or "dry". The extent of road and bridge flooding can be determined with further analysis and the incorporation of additional information on road or deck height, approach heights, etc.

For planning purposes, we provide conservative estimates of potential exposure on Page 5 of this atlas, including linear footage of transportation infrastructure exposed, number of parcels and structures flooded, facilities impacted. A dollar value of the property and structures inundated is estimated as a "ballpark figure", based on the best available information and the constraints of this study. A road index can be found on Page 59 and an index of flooded parcels begins on Page 65.

#### Caveats:

- Inundation zones were created using single-value "bathtub" analyses, where the water level rises without detailed modeling or changes in topography. The flood elevations are based on the Newport tide gage, which will vary in different parts of the state. Inland hollows and other lowland areas may be seen as flooded, whereas they may not be connected to the sea and affected by the sea level rise. For greater accuracy, the information needs to be further ground truthed.
- All flood surfaces and summary tables are for general planning purposes only. They are very useful for highlighting vulnerabilities, but could vary widely from the results of an actual event. It is expected that these maps will be used in conjunction with expert local knowledge to refine the exposure risks.

Statewide data and North Kingstown maps can be accessed electronically http://seagrant.gso.uri.edu/coast/slr\_tools.html

For more information on this project, please contact Pam Rubinoff, URI Coastal Resources Center/ RI Sea Grant

rubi@crc.uri.edu

## **Inundation Summary Tables**

These counts are for planning purposes only and provide the town with conservative estimates of potential exposure. Actual values could be higher or lower than these modeled estimates and can only be determined with specific site-by-site surveys. Numbers were determined using the same flooding scenarios mapped on the following pages.

Flood Level	Roads (ft)	Evacuation Routes (ft)	Rail (ft)
MHHW plus 1'	91	5	
MHHW plus 3'	4463	436	
MHHW plus 1' with 3' surge	12069	1000	67
MHHW plus 5'	22009	1473	1309
Hurricane '38 Surge	73774	3285	7906

REAL PROPERTY								
Flood Level	# Parcels > 1/3 Flooded	# Structures						
MHHW plus 1'	48	2						
MHHW plus 3'	151	18						
MHHW plus 1' with 3' surge	264	44						
MHHW plus 5'	392	116						
Hurricane '38 Surge	970	649						

FACILITY LIABILITY										
Flood Level	Police	Fire	Mobile Comm.	Schools	State Fac.	Town Fac.	Libraries			
MHHW plus 1'	-	**	Tak on the parties are	**	-					
MHHW plus 3'	**	**	**	9.0	**	941	**			
MHHW plus 1' with 3' surge	.44	**		234	- 64	**	**			
MHHW plus 5'	44	**	***	. 0.0	-0.0	-1				
Hurricane '38 Surge	99	1	14.	1.75	1.85	.2	155			

Inundation costs were determined for each of the inundation scenarios. The building locations came from the Rhode Island e911 database which were then combined with North Kingstown tax information to derive total land and building values. These numbers represent the entire value of all structures located on a parcel. If a parcel contained multiple buildings, (i.e. primary residence with an outbuilding or separate garage), no effort was made to subset values.

Flood Level	Building Count	Building Value	Property Value	Total Value
MHHW plus 1'	2	\$717,000	\$669,500	\$1,386,500
MHHW plus 3'	18	\$4,149,900	\$9,249,800	\$13,399,700
MHHW plus 1' with 3' surge	44	\$10,353,100	\$22,073,000	\$32,426,100
MHHW plus 5'	116	\$36,415,000	\$55,419,300	\$91,834,300
Hurricane '38 Surge	649	\$183,200,800	\$227,192,800	\$410,393,600

# Appendix B – Links to Finding the North Kingstown Sea Level Rise Maps and SLAMM Maps Online

# ADAPTATION TO NATURAL HAZARDS & CLIMATE CHANGE NORTH KINGSTOWN, RI

Appendix B - Links to Finding the North Kingstown Sea Level Rise Maps and SLAMM Maps Online

**North Kingstown Sea Level Rise Maps** 

http://seagrant.gso.uri.edu/projects-2/north-kingstown-coastal-resilience/ http://rhody.crc.uri.edu/accnk/

Sea Level Affecting Marshes Model- statewide maps depicting marsh migration due to sea level rise

http://www.crmc.ri.gov/maps/maps\_slamm.html (Report and PDF Maps) http://www.edc.uri.edu/rigis/spfdata/oceans/SLAMM15.zip (GIS Shape files)

Rhode Island Statewide Planning - Statewide Vulnerability of Transportation Assets to Sea Level Rise http://www.planning.state.ri.us/geodeminfo/data/slr.php

Additional Maps and Planning Resources Available at: <a href="www.beachsamp.org/resources">www.beachsamp.org/resources</a>

# **Appendix C – Process Overview: Neighborhood-Scale Parcel Maps**

AUGUST 2015 APPENDIX C NORTH KINGSTOWN, RI

### NORTH KINGSTOWN Sea Level Rise Scenarios - Study Area Prioritization Worksheet

STUDY AREA NUMBER	STUDY AREA NAME	Evacuation Route Impacted?	Barrier to Ingress/Egress?	Public Facilities Impacted?	State Roads impacted by 1' OR 3' SLR	State Roads impacted by 5' SLR	Local Roads impacted by 1' OR 3' SLR >0.1mi	Local Roads impacted by 5' SLR >0.1mi	Historic District Impacted?	ТОТАL
	POINT VALUE	2	2	2	1	1	1	1	1	11
6	Wickford Commercial	2	2	2	1	1	0	1	1	10
5	Wickford Historic	2	2	0	0	0	1	1	1	7
7	Phillips / Loop	2	2	0	1	1	0	1	0	7
9	Duck Cove / Earle Drive	0	2	0	0	0	1	1	0	4
8	Poplar Point	0	2	0	0	0	1	1	0	4
10	Hamilton / Bissell Cove	0	0	0	0	0	0	1	0	1
1	Pojac Point / Mount View	0	0	0	0	0	0	1	0	1
2	Quonset / Davisville	0	0	0	0	0	0	1	0	1
3	Mill Cove / Shore Acres	0	0	0	0	0	0	0	0	0
4	Intrepid Drive	0	0	0	0	0	0	0	0	0
11	Plum Point / Plum Beach	0	0	0	0	0	0	0	0	0
12	Gilbert Stuart / Walmsley Lane	0	0	0	0	0	0	0	0	0

Key: YES (1-2), NO (0)

#### Property Values of Parcels within North Kingstown Neighborhood Study Areas

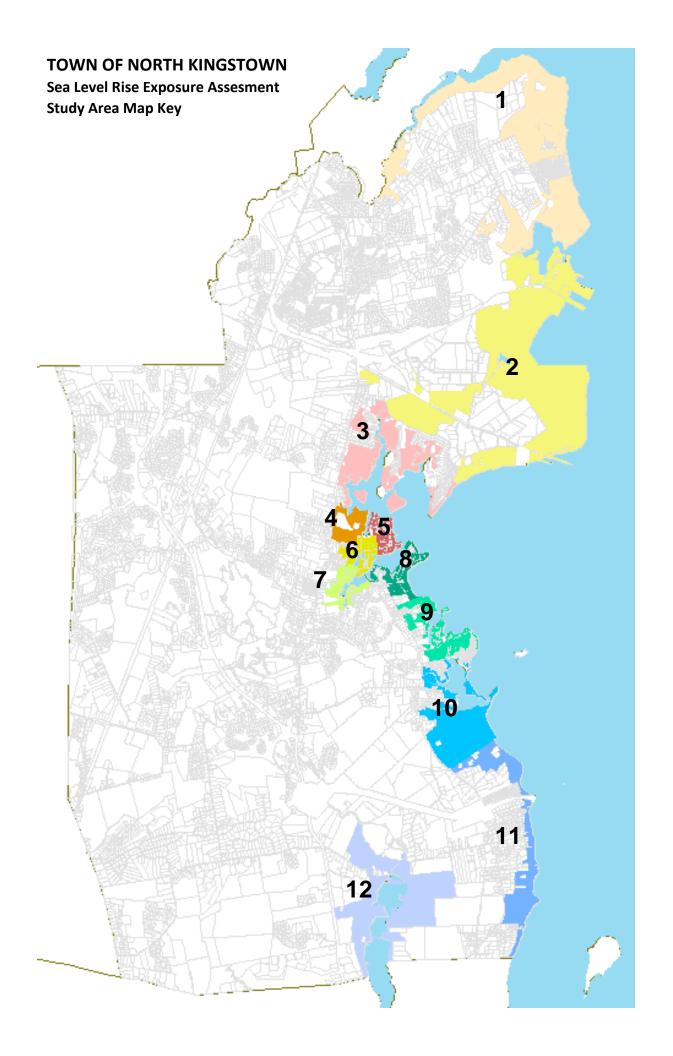
Source: 2009 Tax Assessors data from North Kingstown GIS Parcel Database

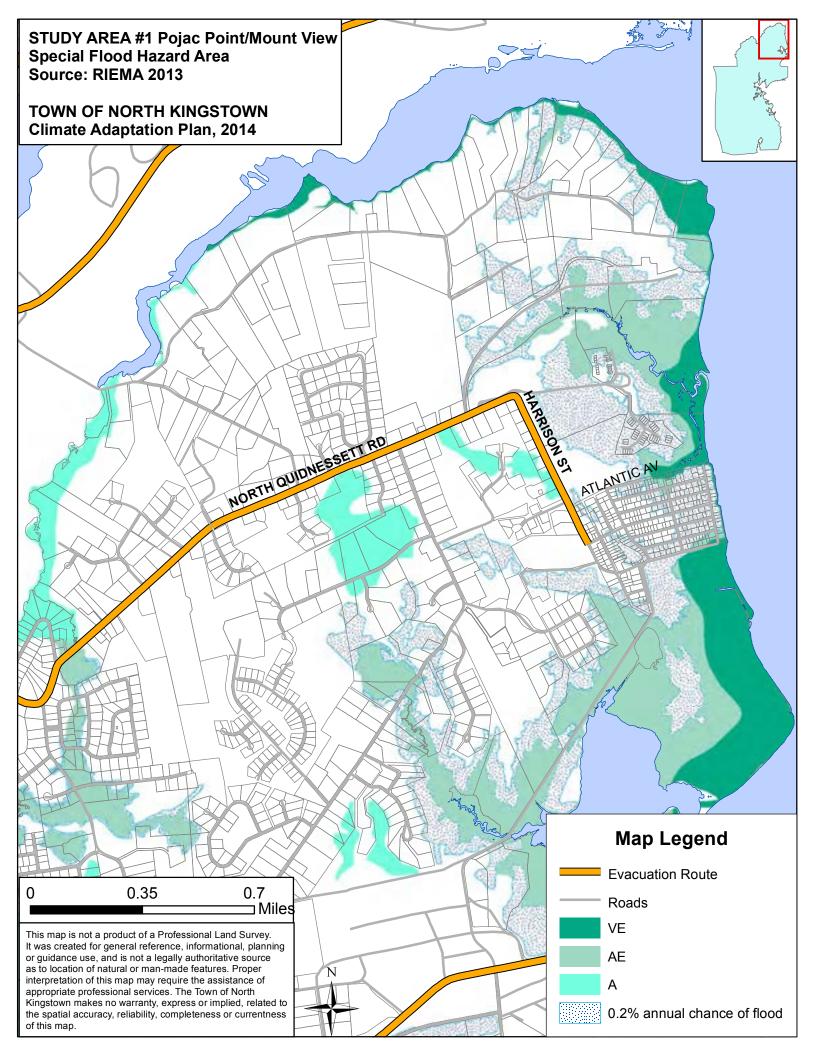
	M	V +1' SLR		MHHW +3' SLR			/	MHHW +5' SLR			
Study Area		Quantity	As	ssessed Value (\$)	C	Quantity	A	ssessed Value (\$)	Quantity	A	ssessed Value (\$)
1	Pojac Point / Mount						Ι.			T .	
	View	48	\$	82,658,725.00	-	54	\$	86,258,625.00	68	\$	91,474,625.00
2	Quonset / Davisville	32	\$	124,344,720.00		39	\$	142,729,920.00	57	\$	177,176,620.00
3	Mill Cove / Shore Acres	84	\$	64,846,660.00		138	\$	101,968,230.00	181	\$	127,382,480.00
4	Intrepid Drive	1	\$	3,420,900.00		2	\$	3,442,100.00	4	\$	3,696,200.00
5	Wickford Historic	58	\$	40,331,500.00		95	\$	61,017,400.00	129	\$	78,383,000.00
6	Wickford Commercial	47	\$	27,375,900.00		63	\$	34,335,500.00	107	\$	54,474,000.00
7	Phillips / Loop	39	\$	13,117,100.00		49	\$	16,715,100.00	54	\$	17,949,800.00
8	Poplar Point	39	\$	44,462,700.00		67	\$	69,956,200.00	103	\$	87,454,200.00
9	Duck Cove / Earle Drive	46	\$	25,814,600.00		98	\$	54,106,800.00	150	\$	74,003,000.00
10	Hamilton / Bissell Cove	46	\$	19,998,670.00		69	\$	28,947,370.00	79	\$	32,666,270.00
11	Plum Point / Plum Beach	24	\$	40,862,870.00		56	\$	69,327,470.00	14	\$	81,525,270.00
12	Gilbert Stuart / Walmsley Lane	32	\$	19,052,790.00		38	\$	22,747,990.00	65	\$	23,428,490.00
TOTAL		496	\$	506,287,135.00		768	\$	691,552,705.00	1011	\$	849,613,955.00
Median Values		42.5	\$	33,853,700.00		59.5	\$	57,562,100.00	73.5	\$	76,193,000.00

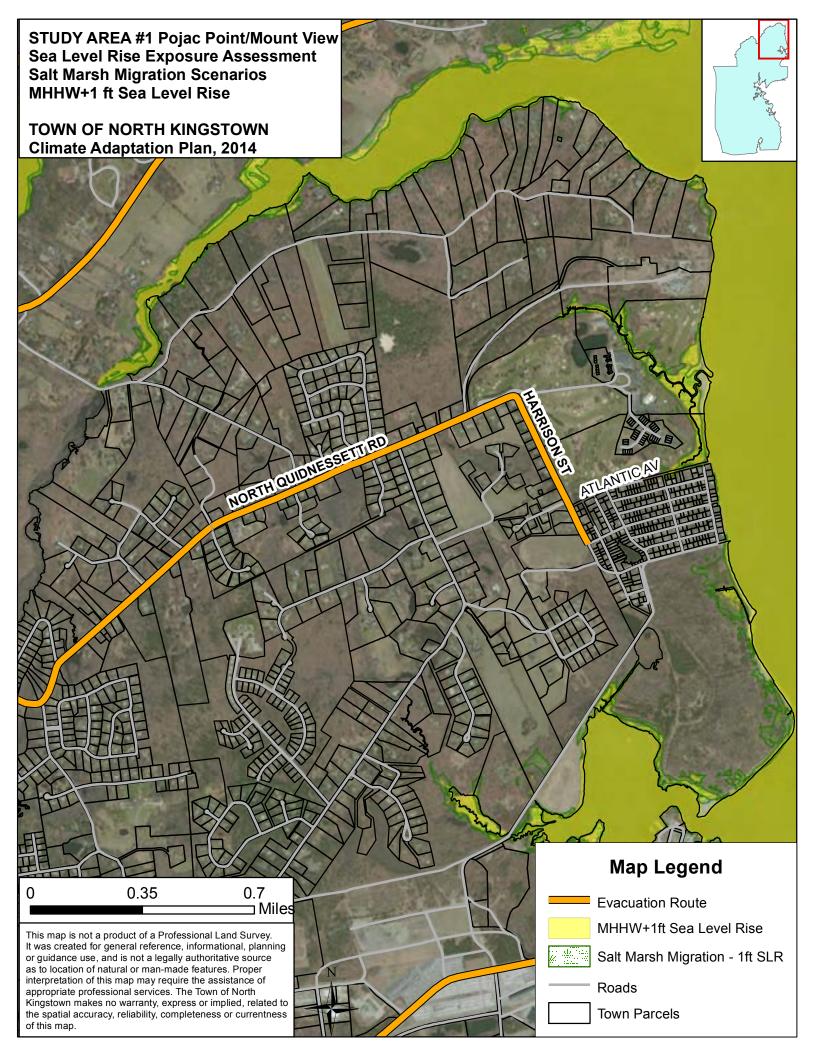
#### **ROAD IMPACTS**

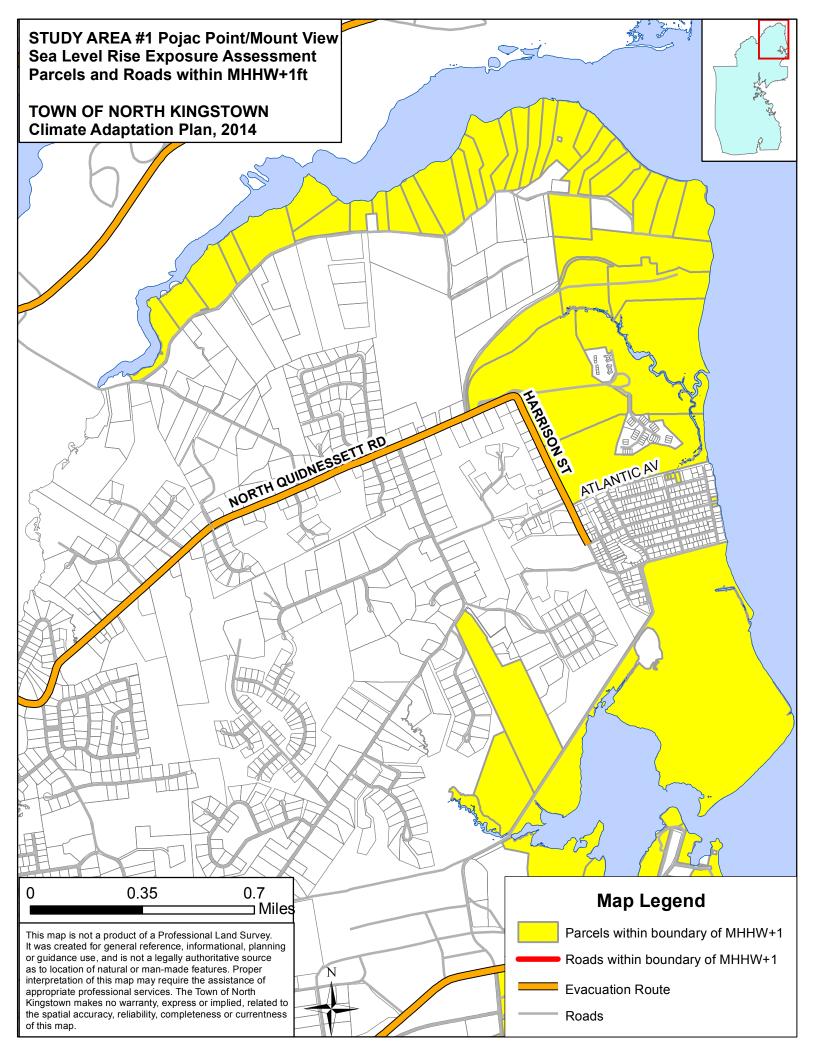
Study Area	IMPACTED ROADS (linear feet)								
		TOTAL	MHHW +1' SLR	MHHW +3' SLR	MHHW +5' SLR				
1	Pojac Point / Mount View	1,332.57	-	-	1,332.57				
2	Quonset / Davisville	2,994.53	-	-	2,994.53				
3	Mill Cove / Shore Acres	227.78	5.08	48.27	227.78				
4	Intrepid Drive	281.70	-	0.33	281.70				
5	Wickford Historic	4,863.48	-	977.00	4,863.48				
6	Wickford Commercial	2,720.78	32.95	515.35	2,720.78				
7	Phillips / Loop	1,793.31	-	482.62	1,793.31				
8	Poplar Point	3,860.26	-	969.90	3,860.26				
9	Duck Cove / Earle Drive	2,895.16	-	849.38	2,895.16				
10	Hamilton / Bissell Cove	899.92	-	521.14	899.92				
11	Plum Point / Plum Beach	180.45	48.00	69.03	180.45				
12	Gilbert Stuart / Walmsley Lane	53.92	4.56	29.76	53.92				
TOTAL		22,103.87	90.59	4,462.78	22,103.87				

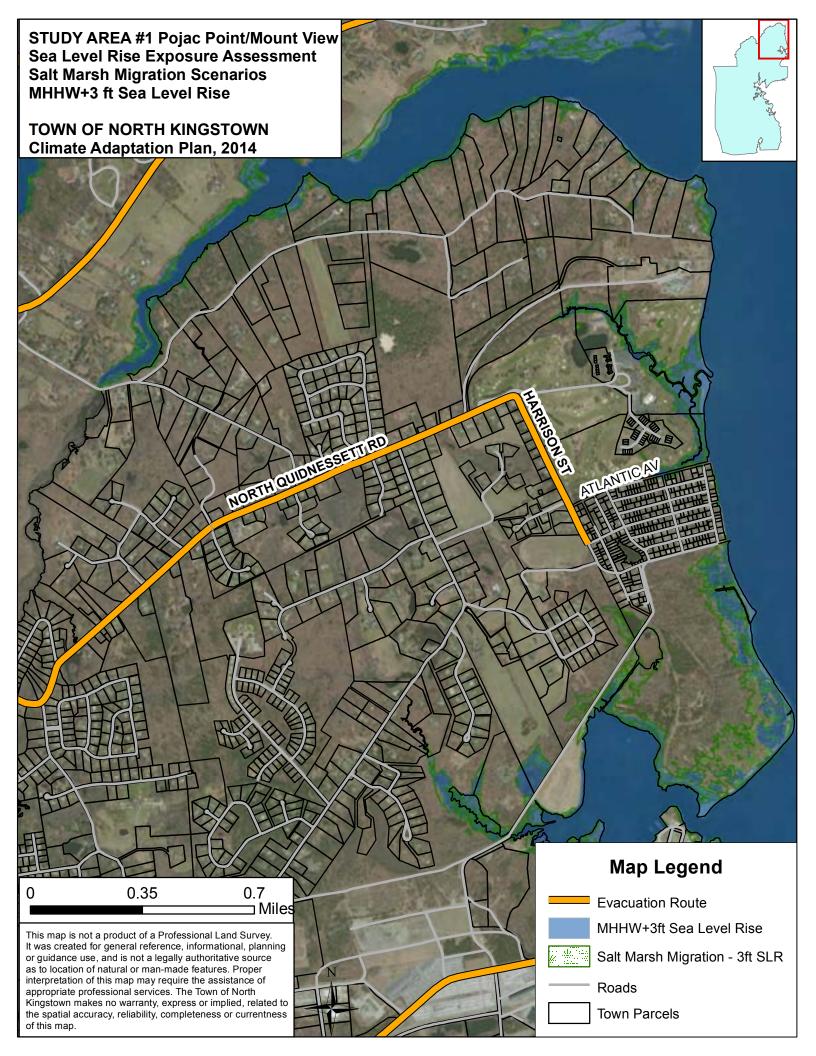
# Appendix D – Maps: North Kingstown's Neighborhoods Vulnerable to Sea Level Rise

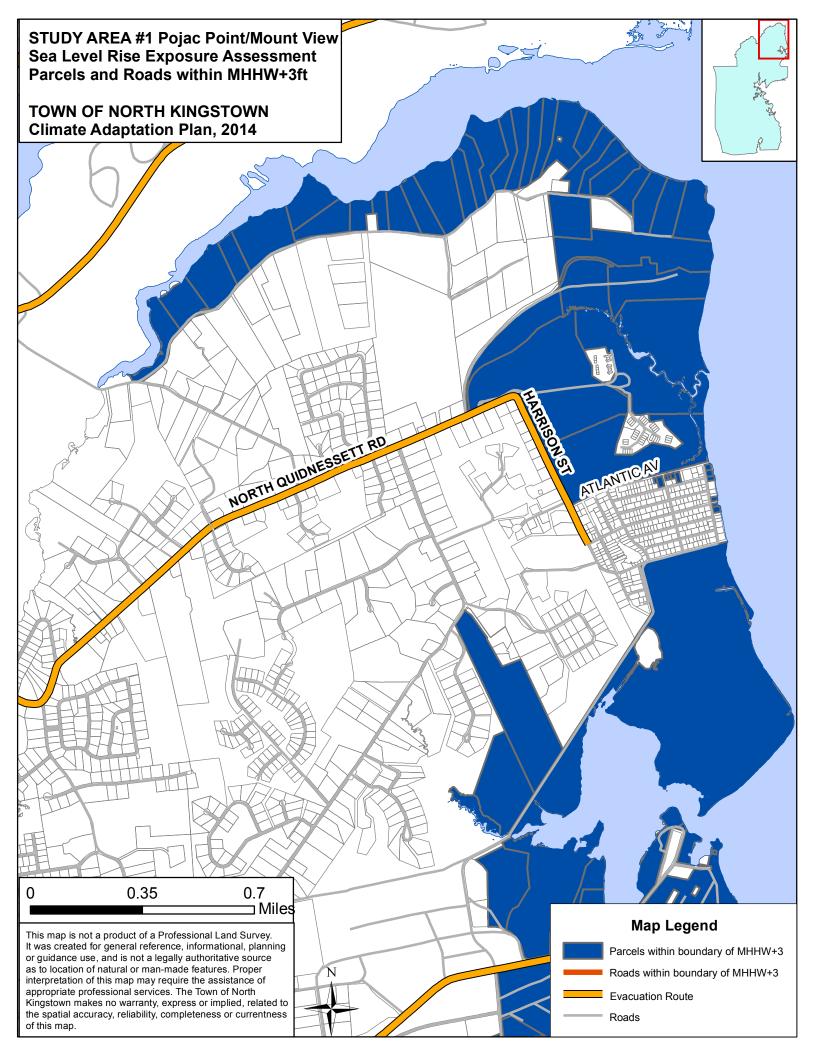


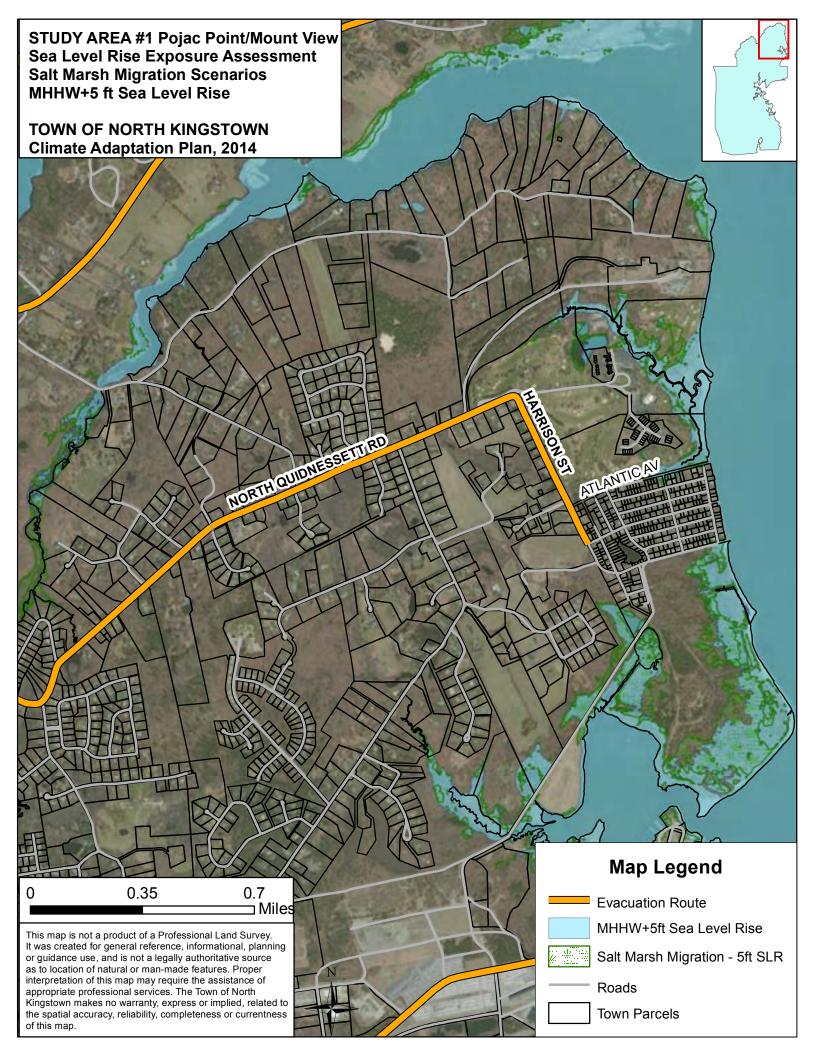


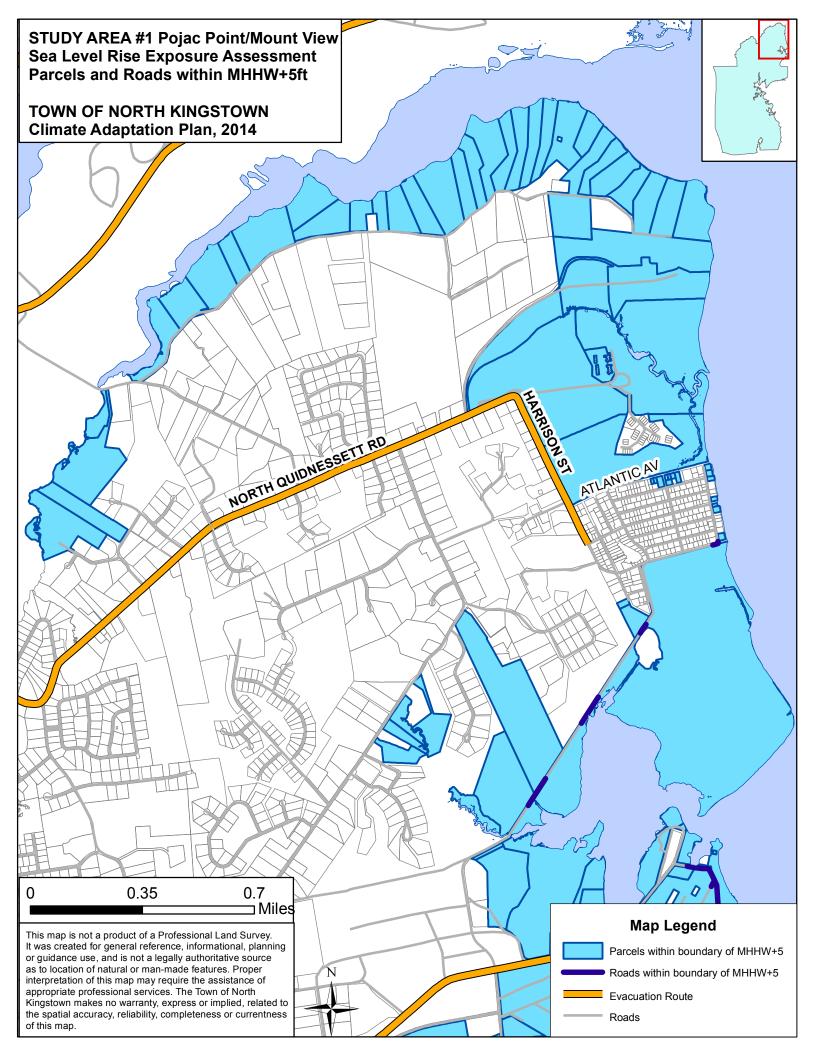


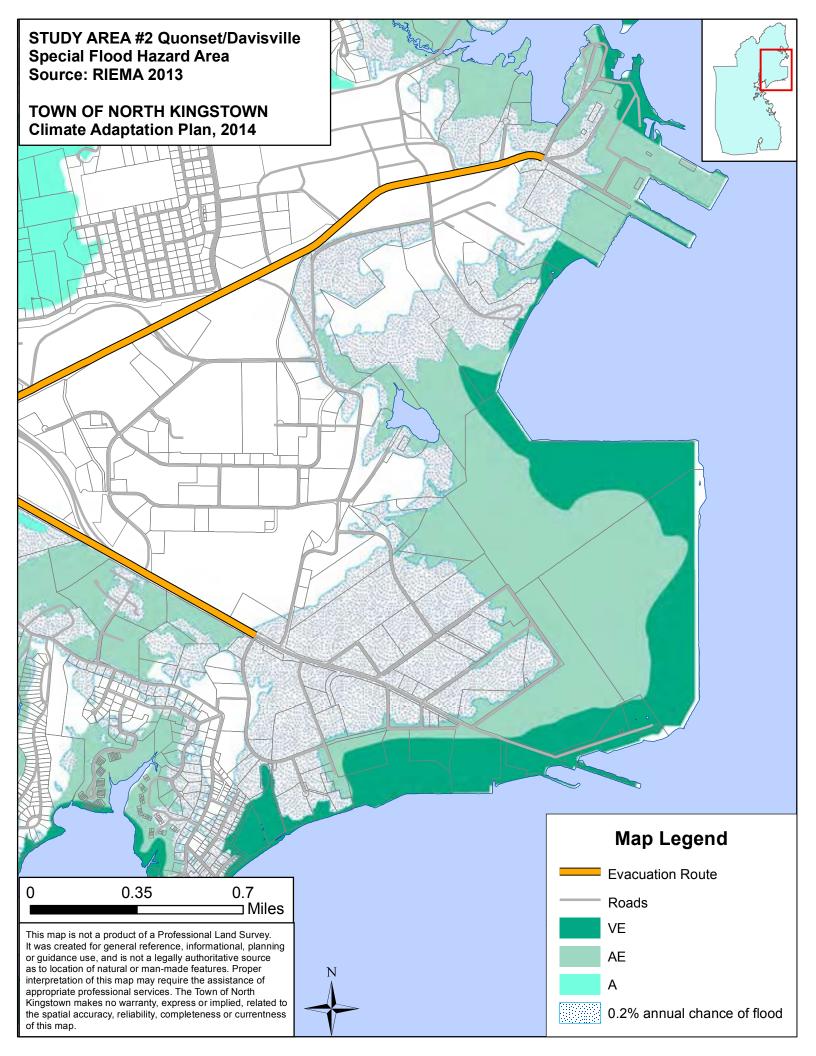


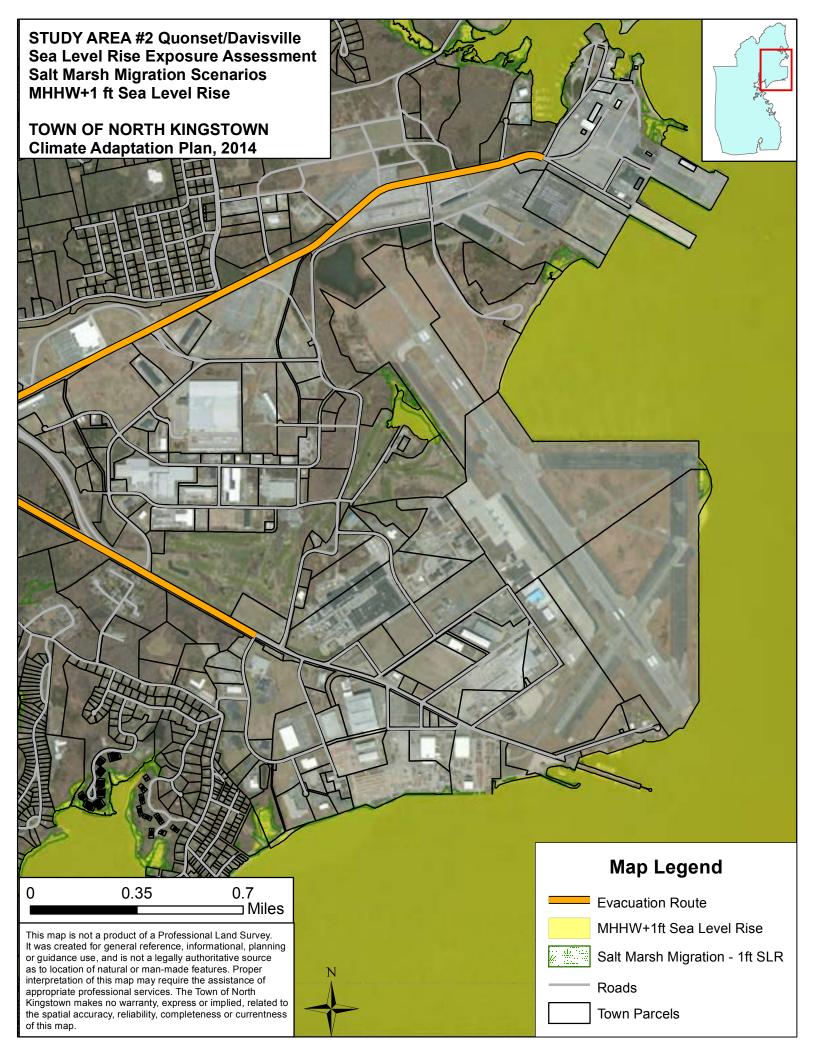


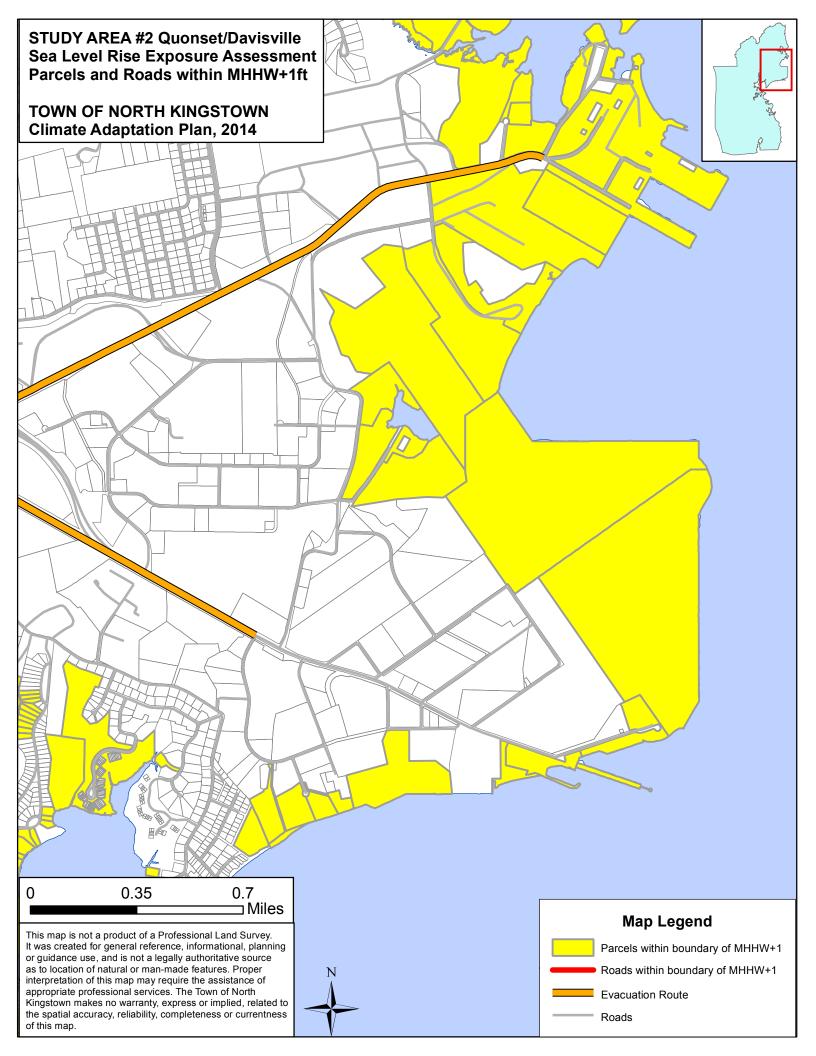


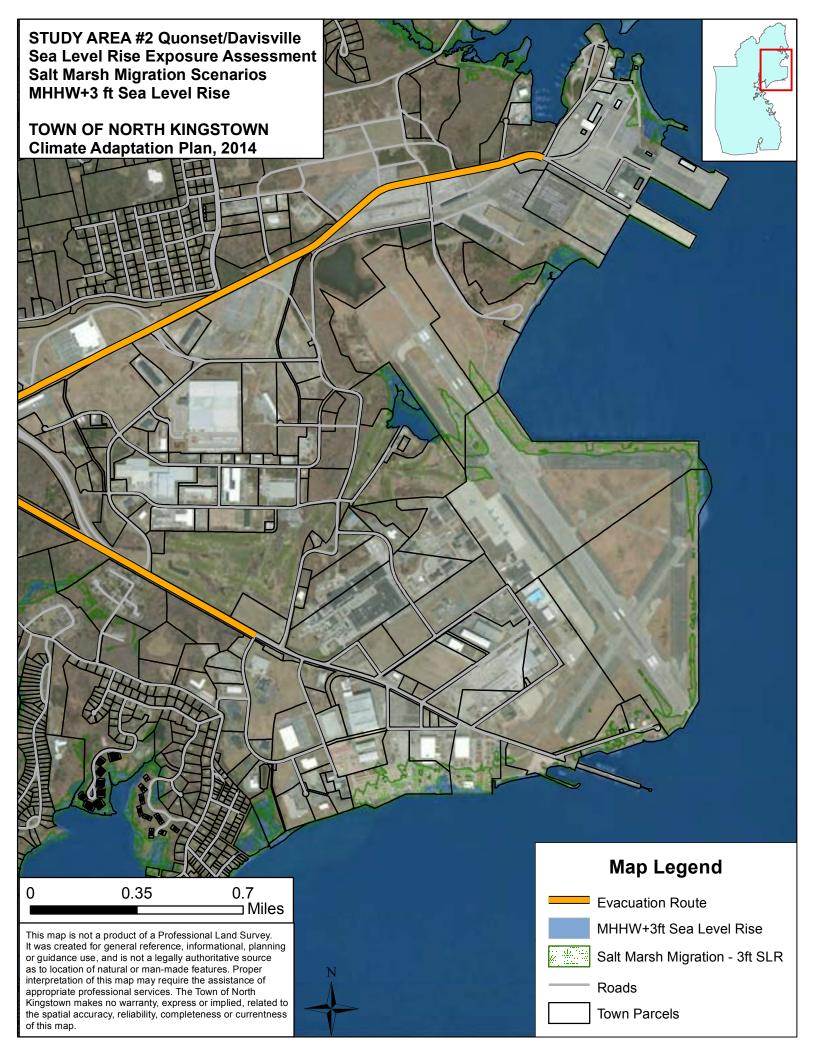


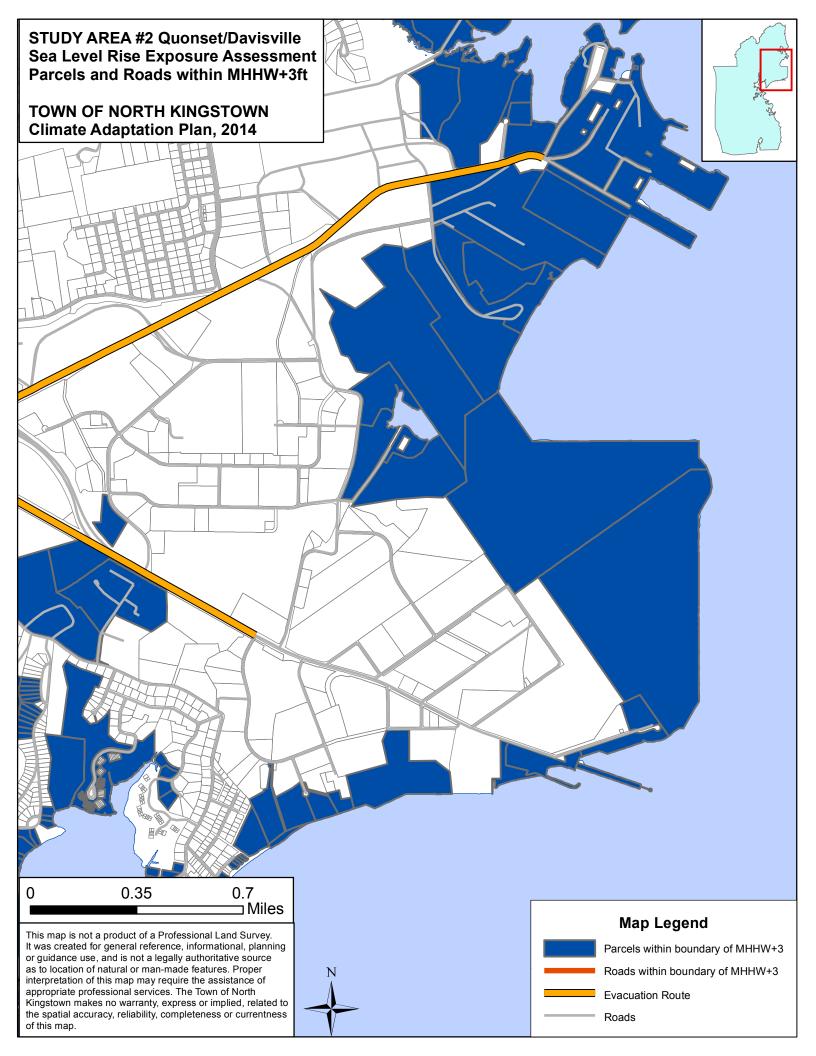


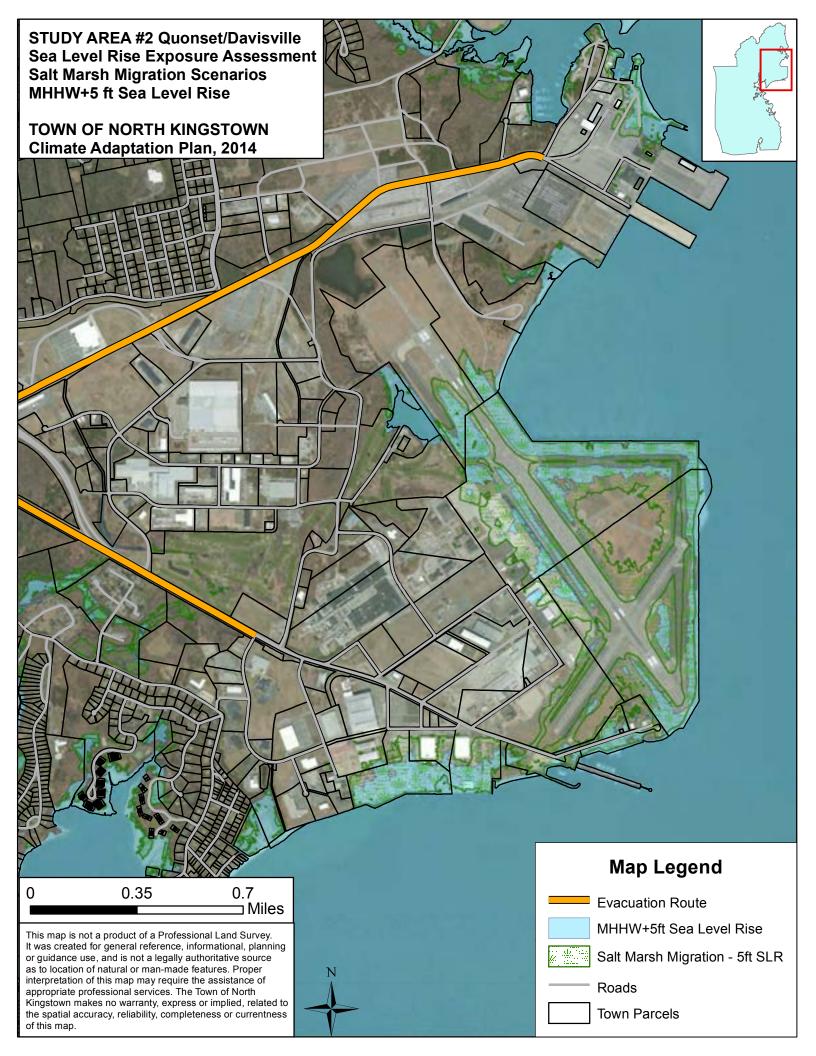


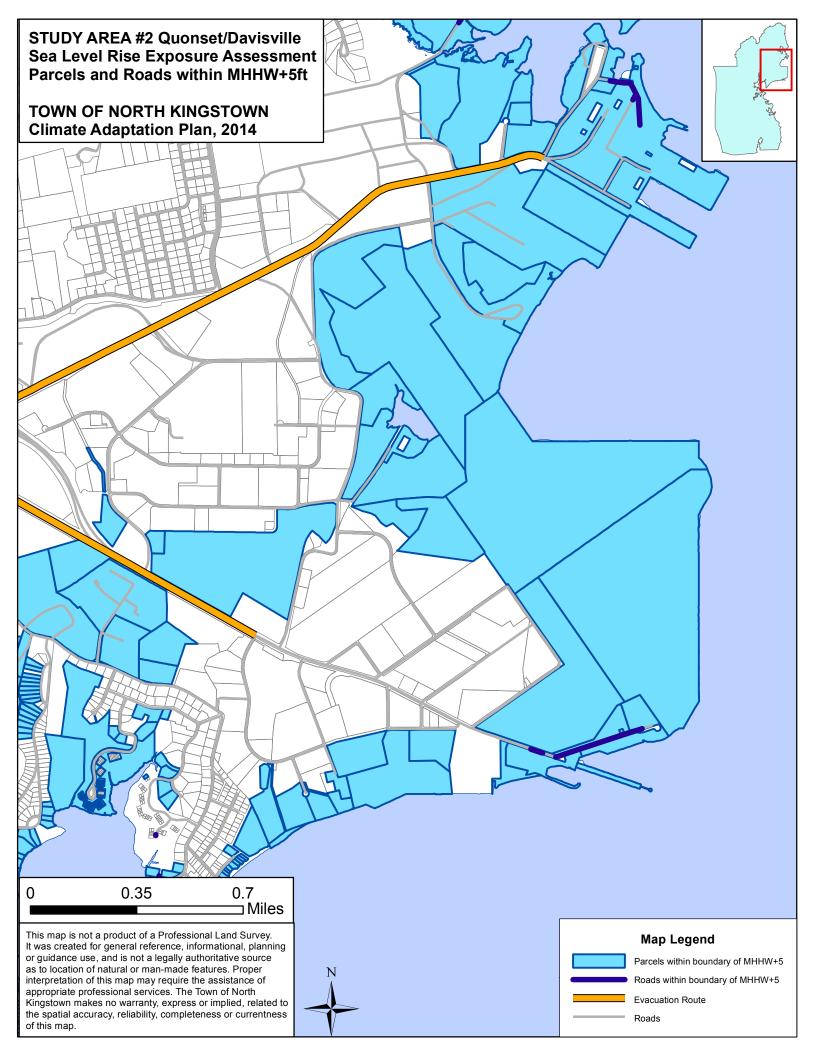


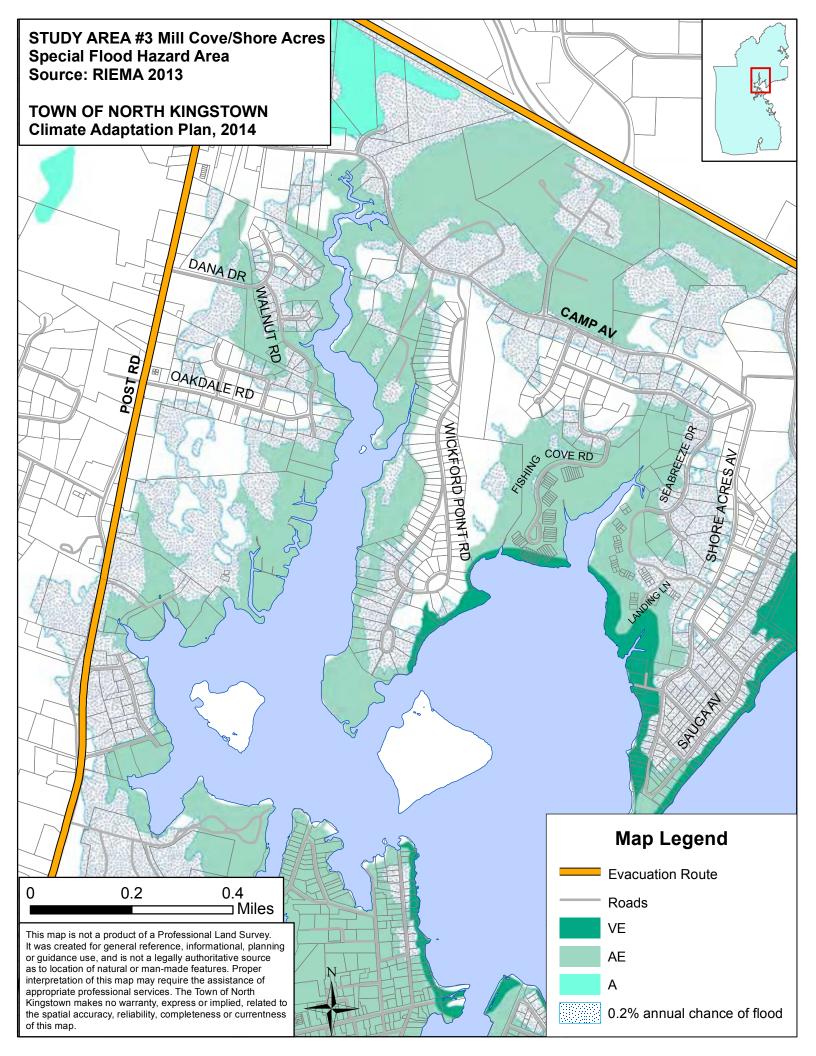


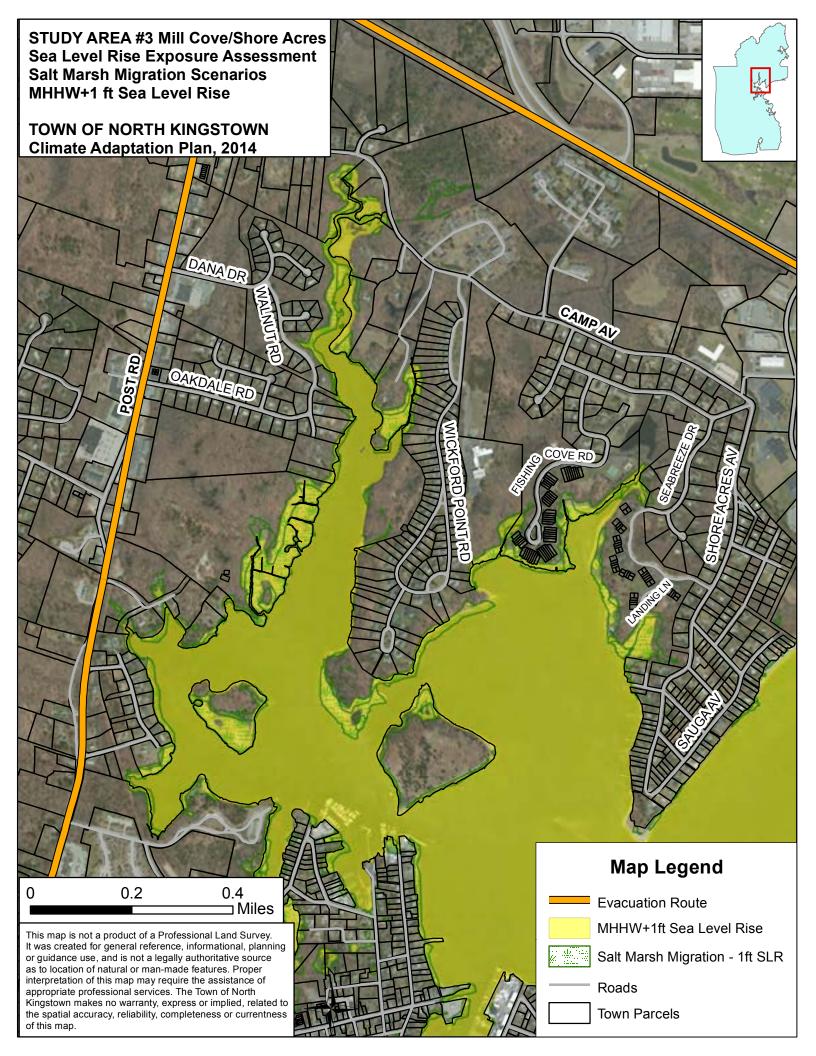


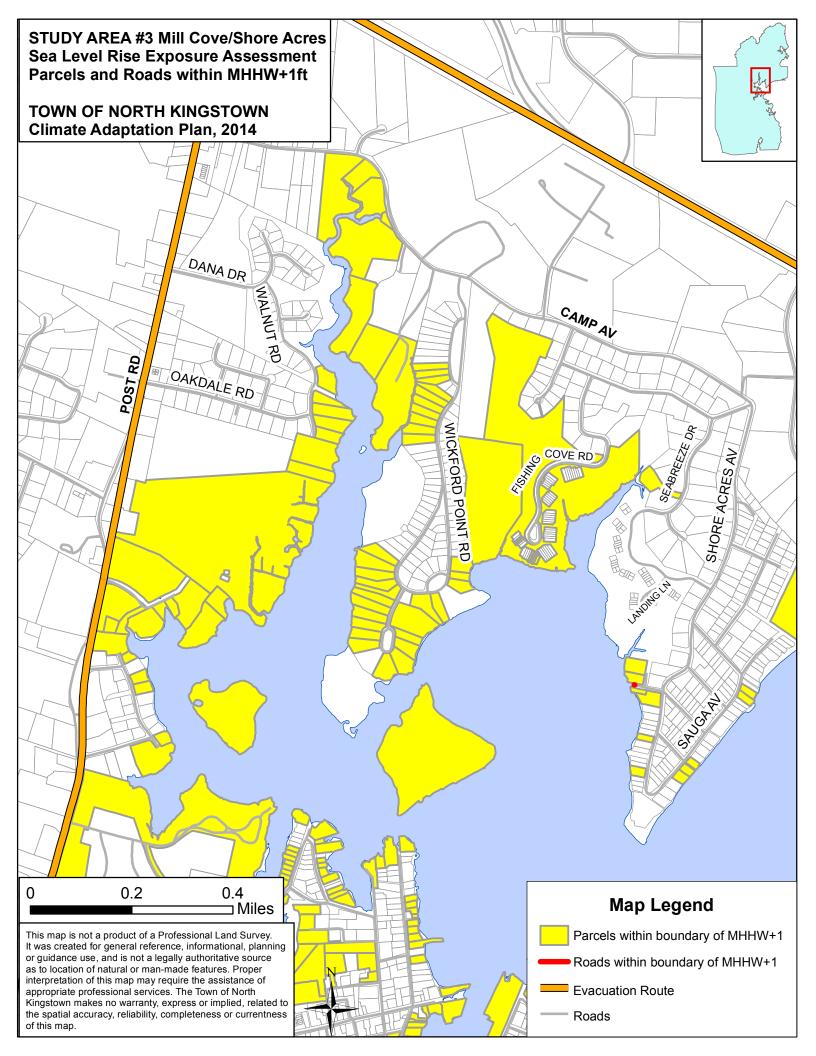


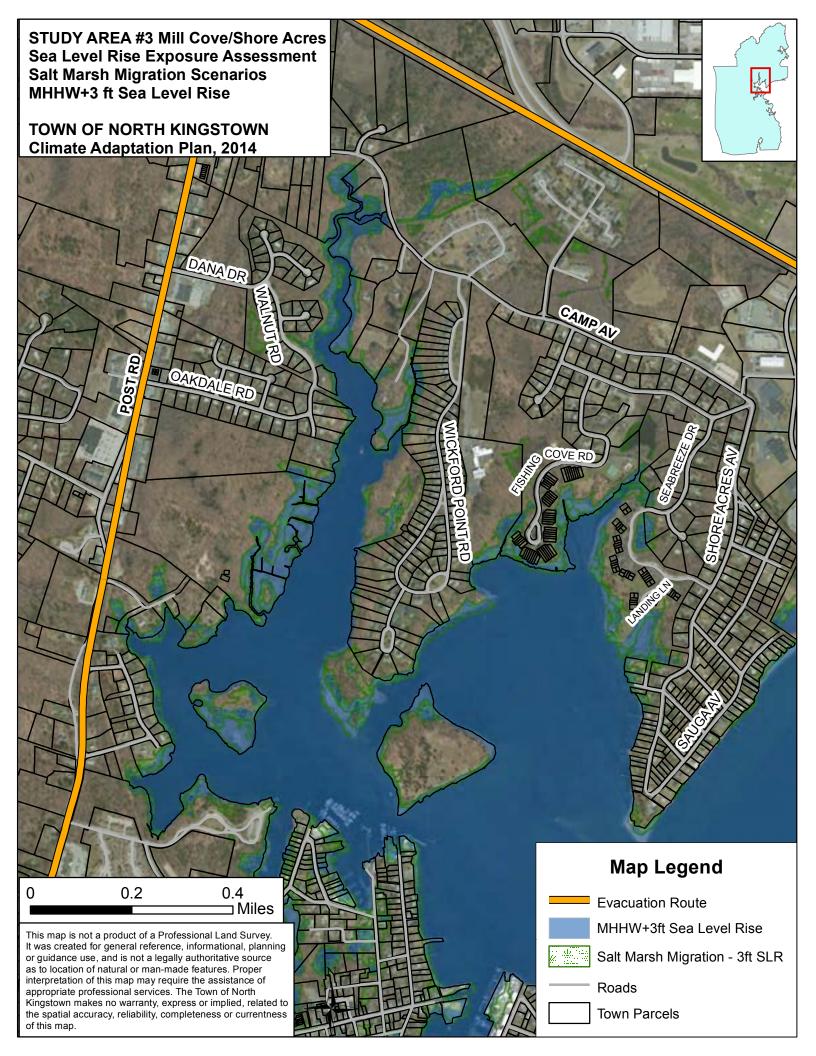


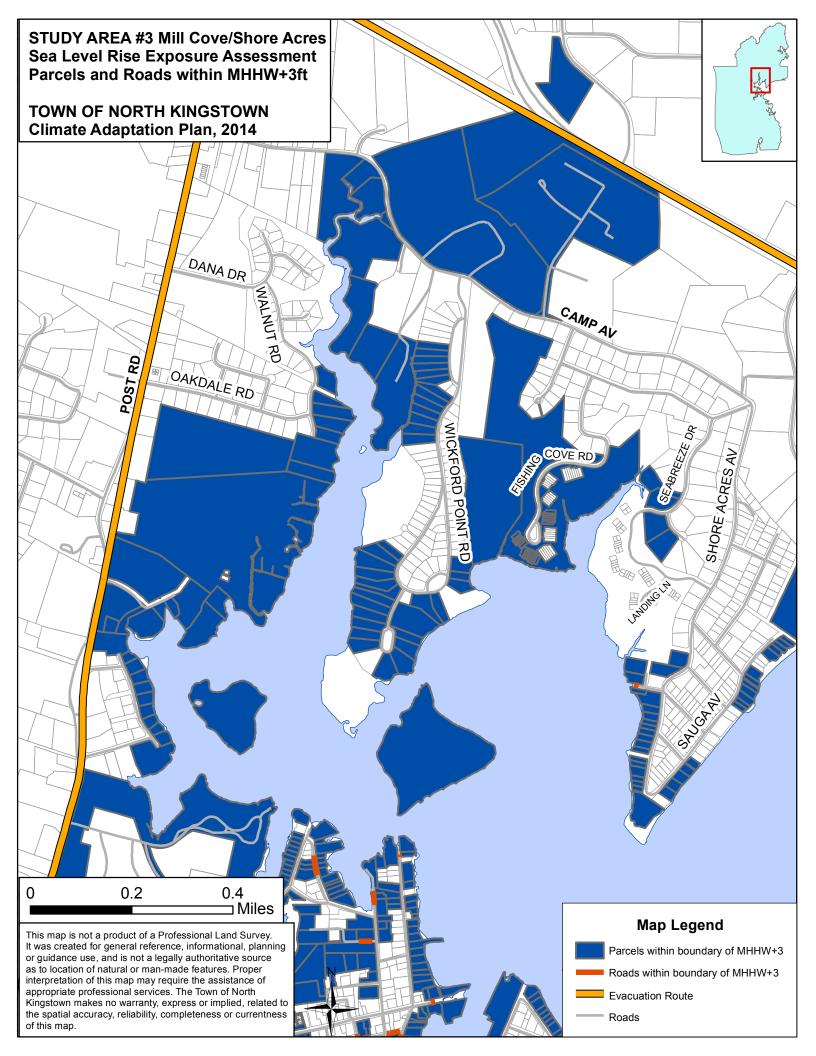


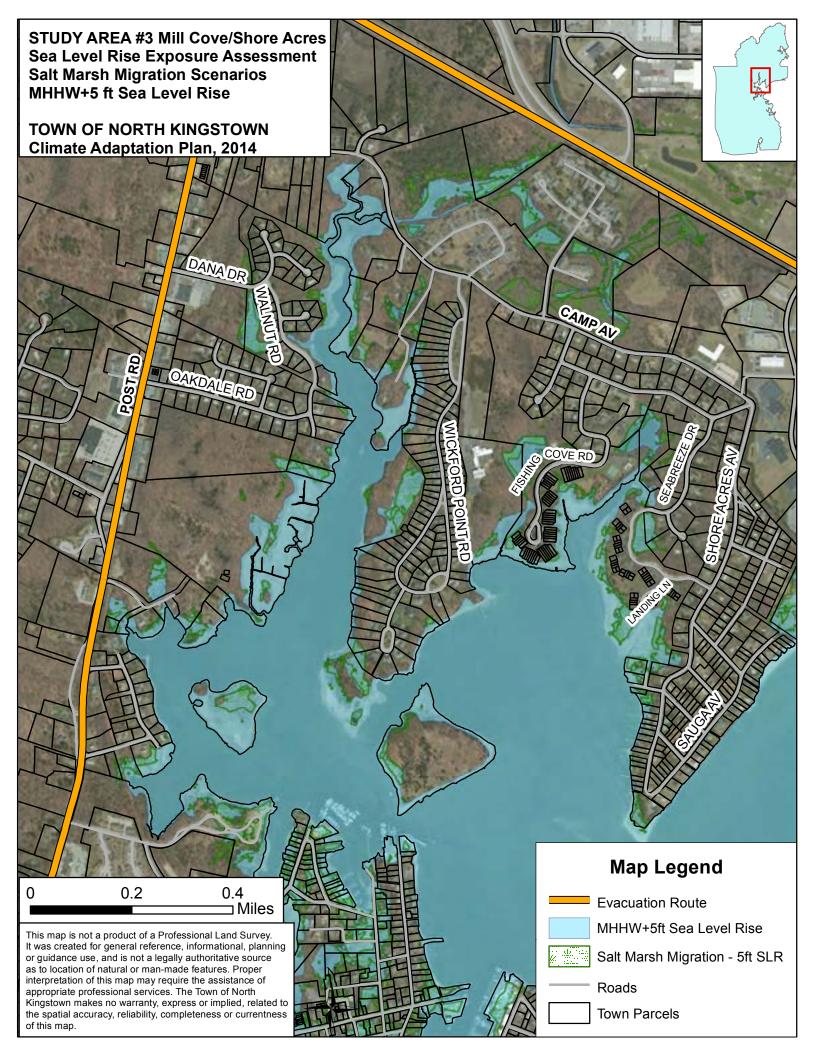


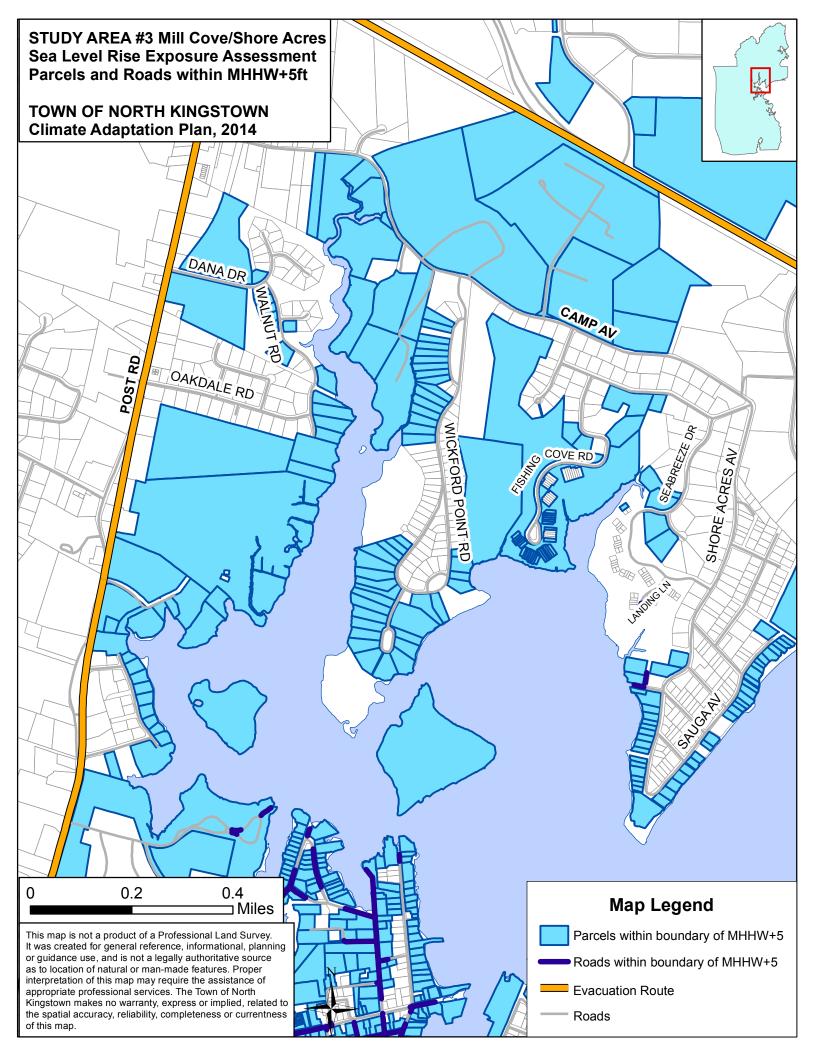


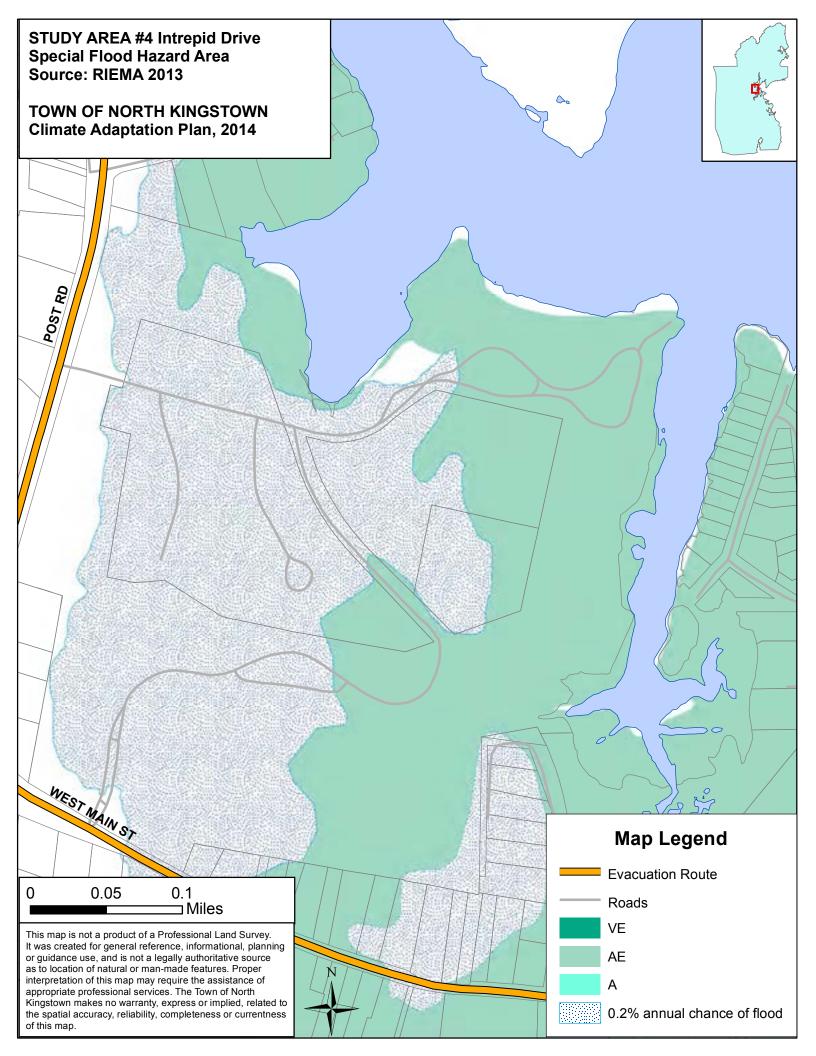


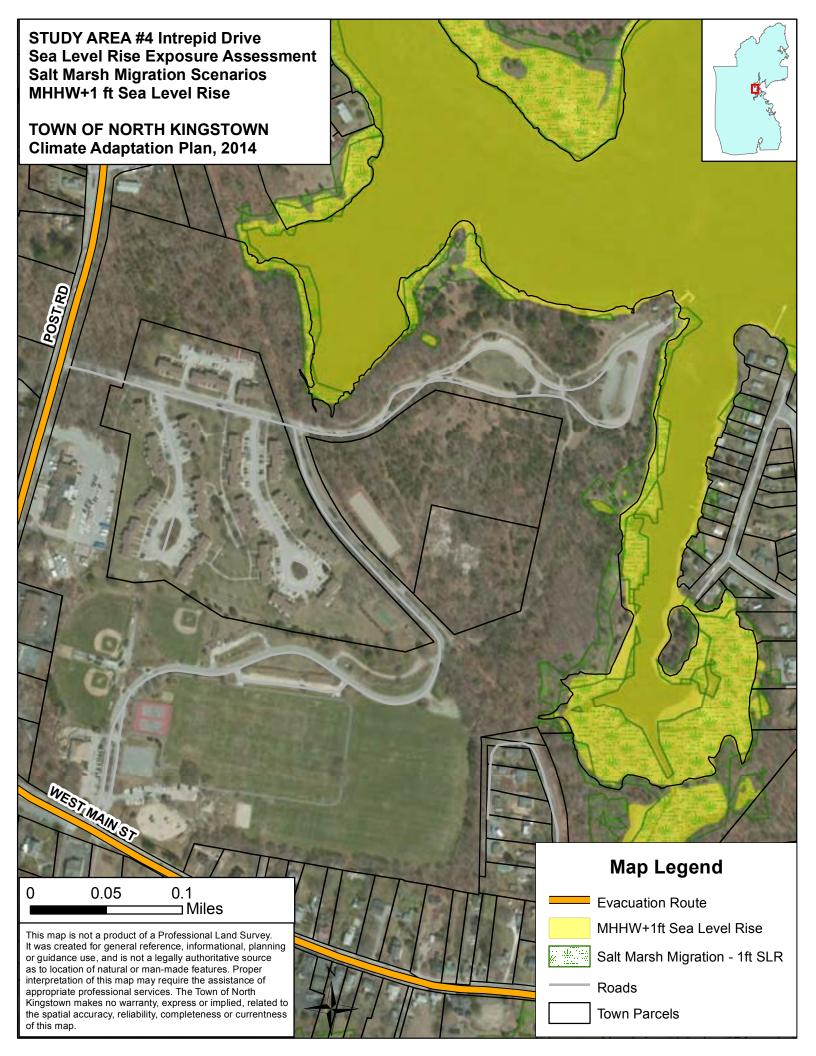


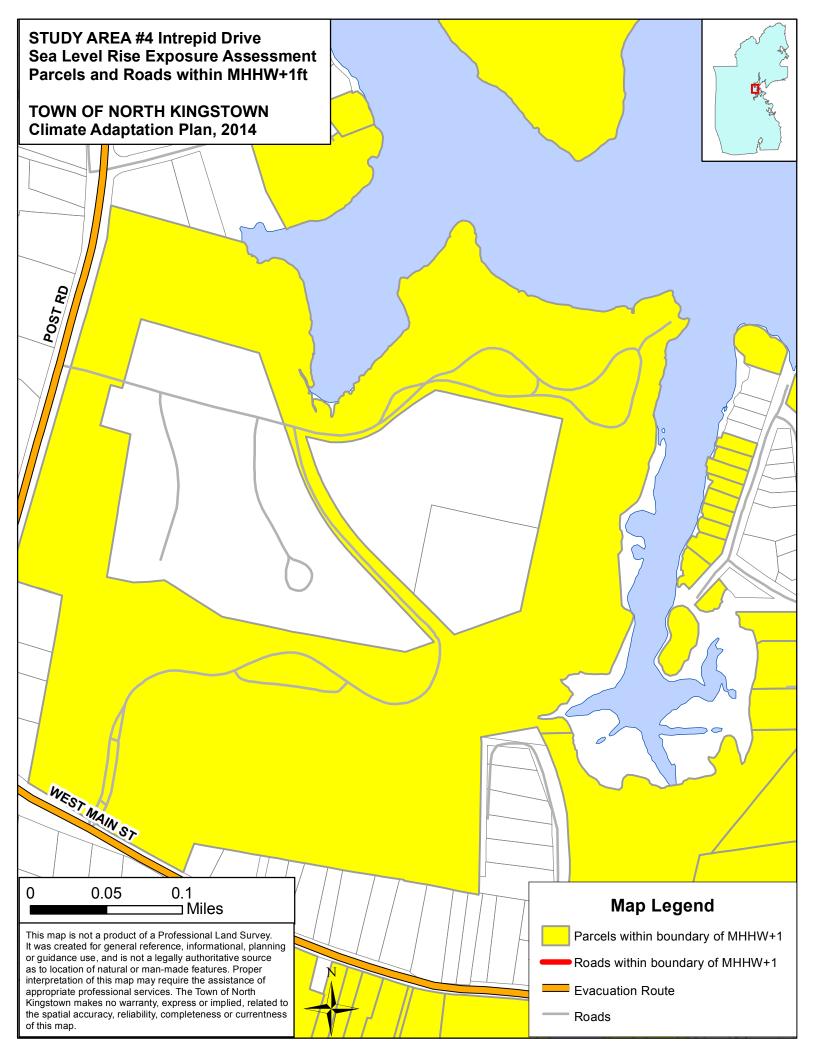




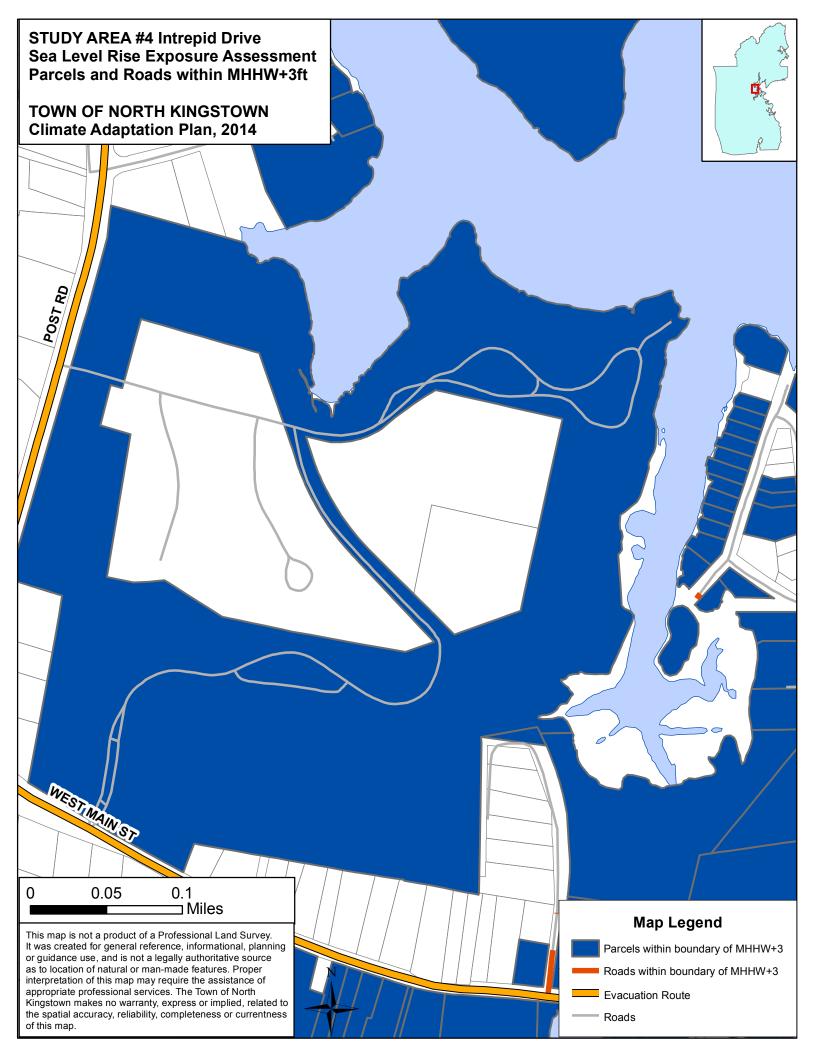




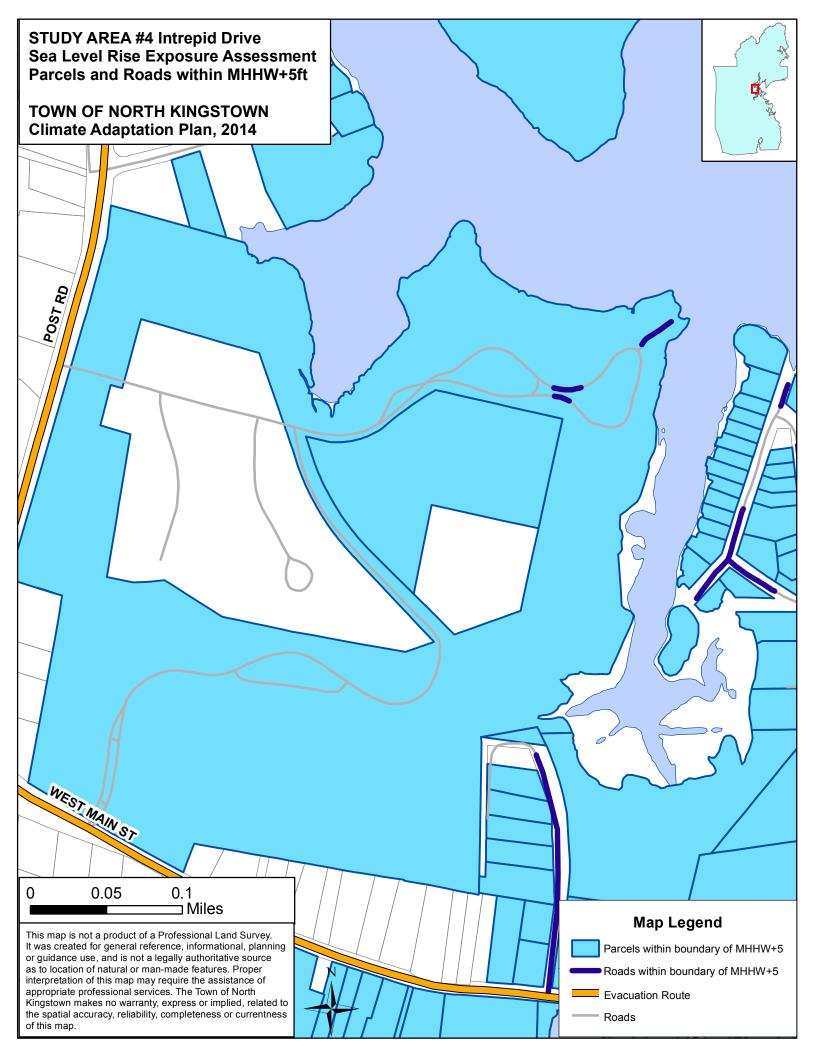




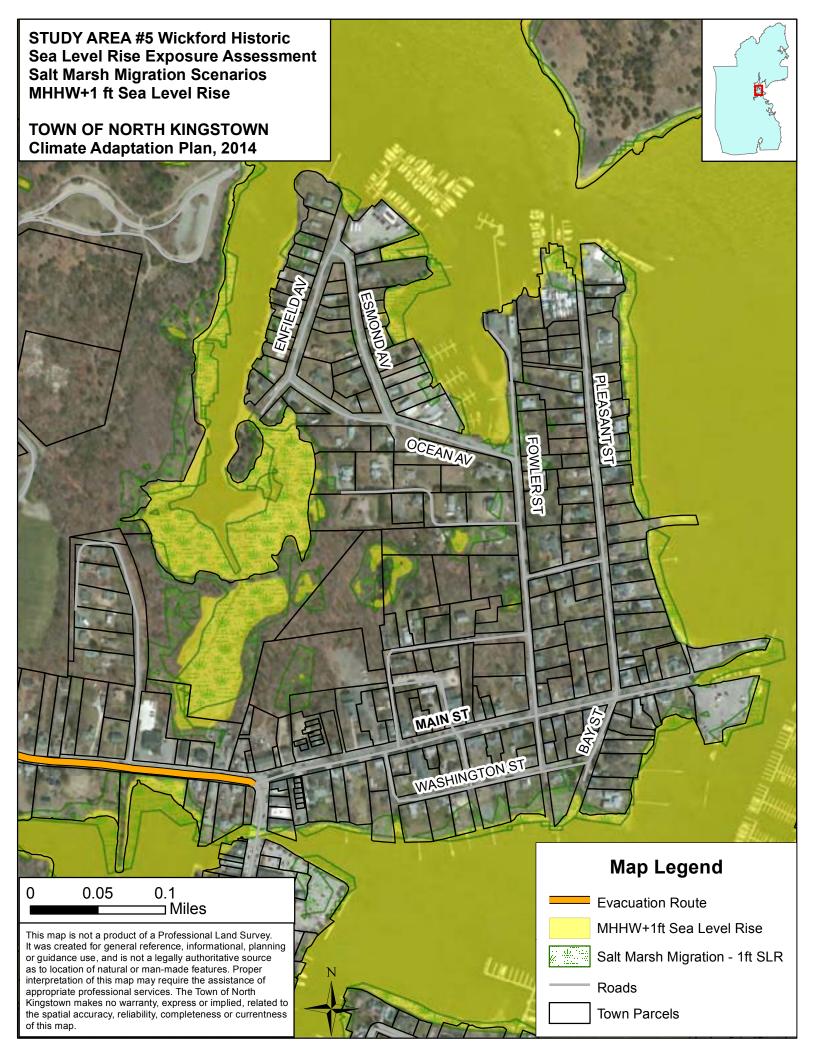


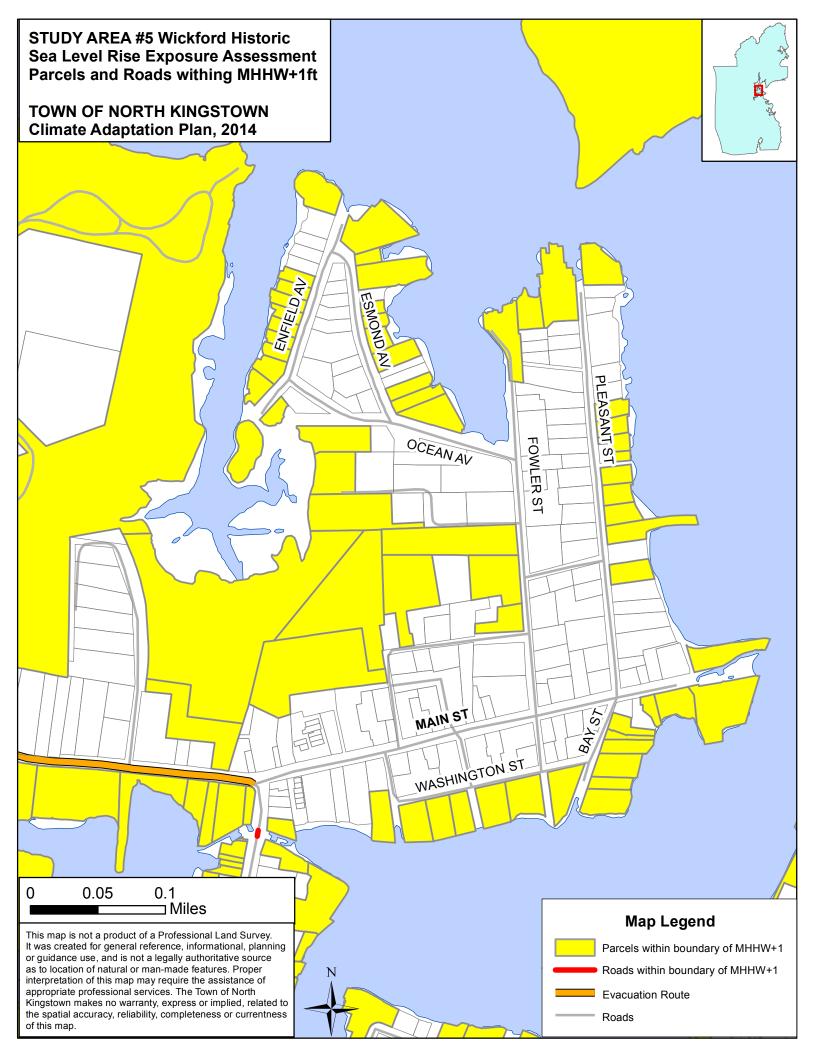


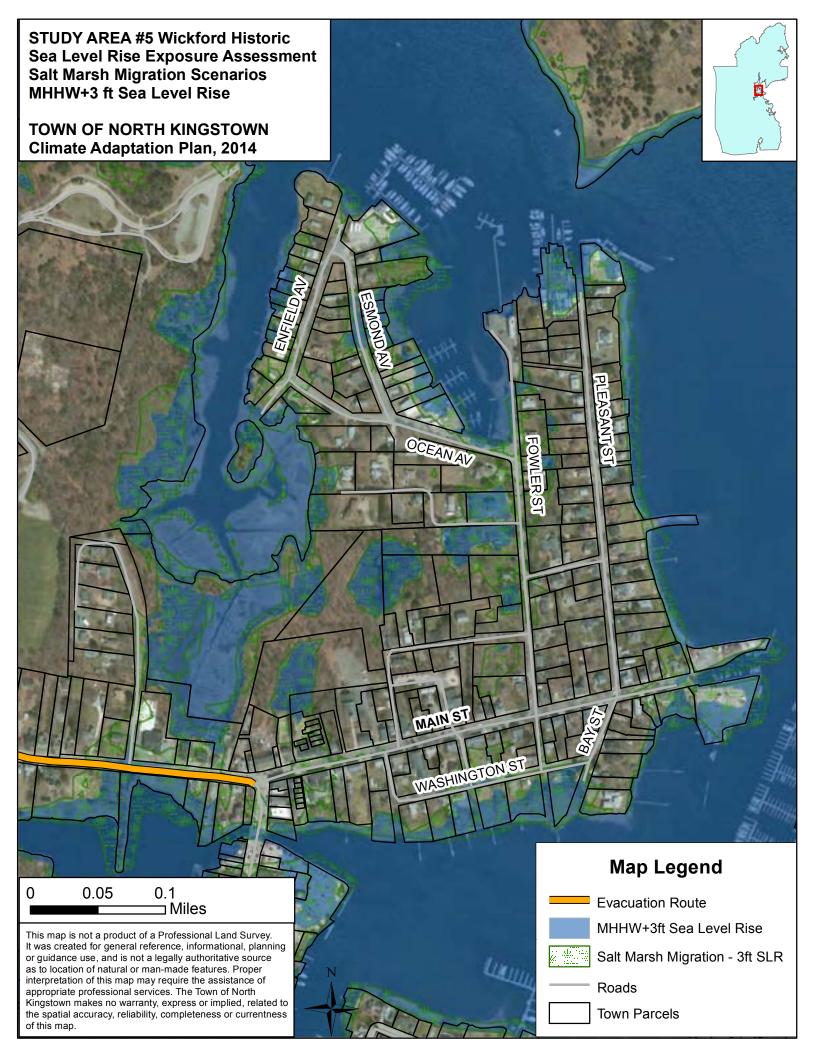


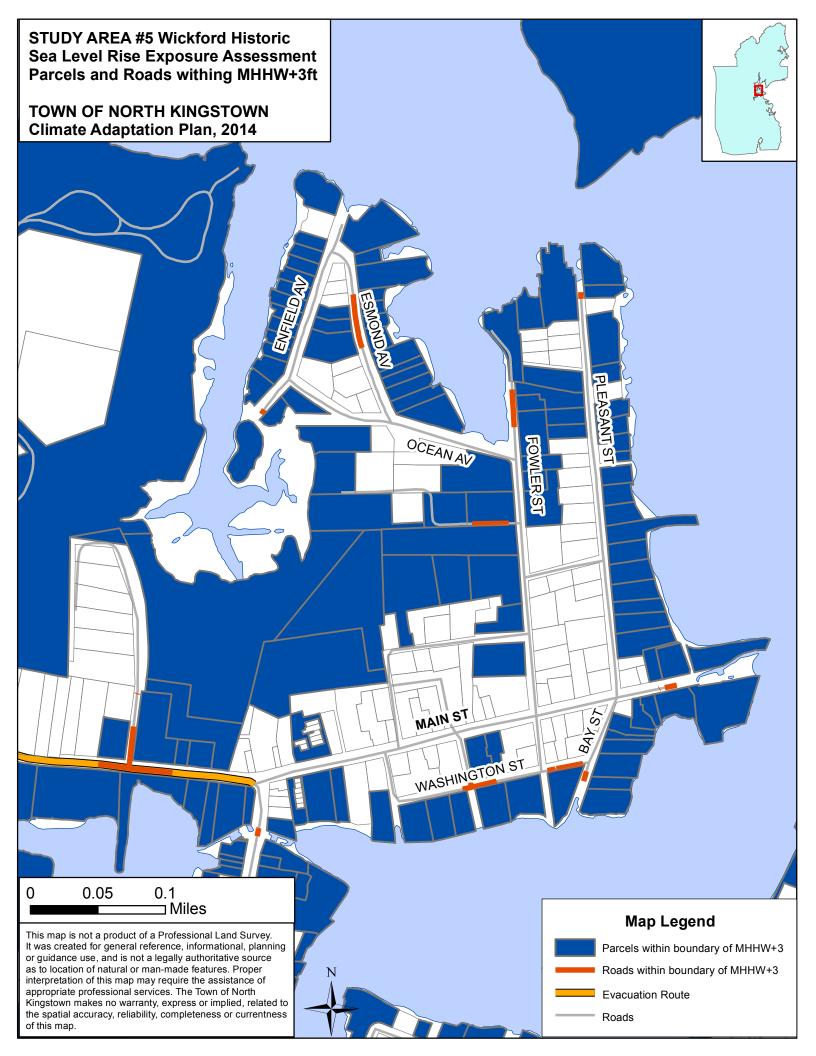


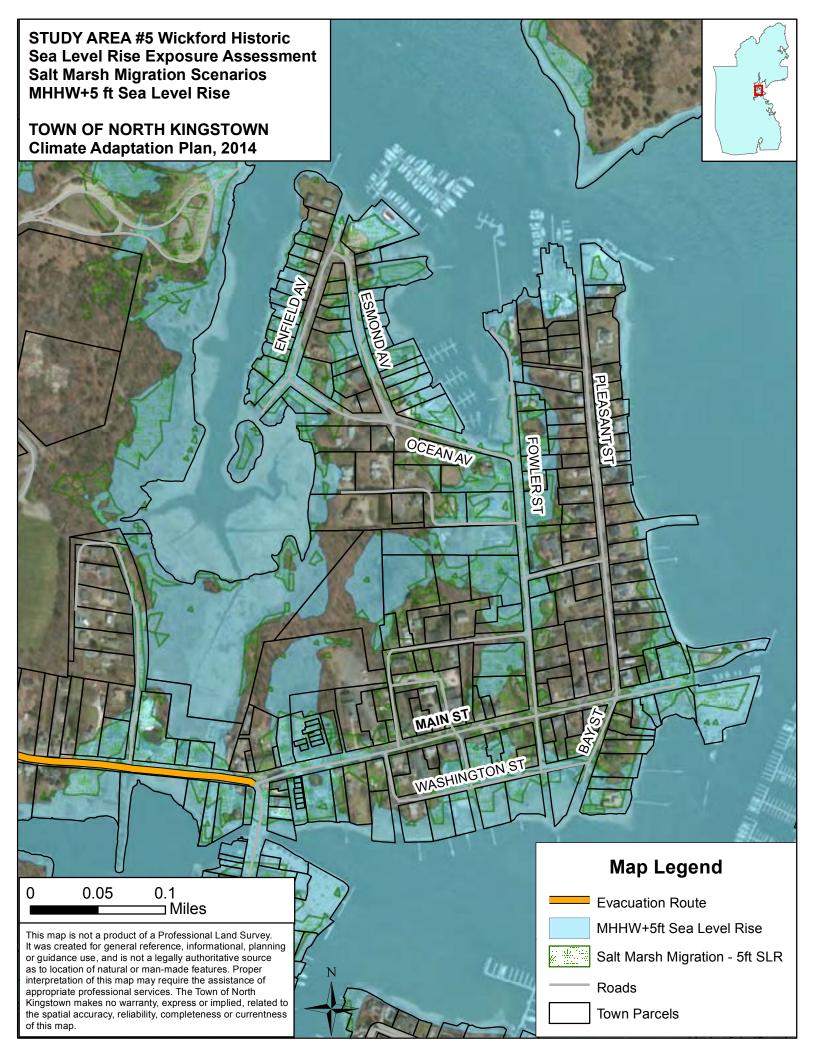


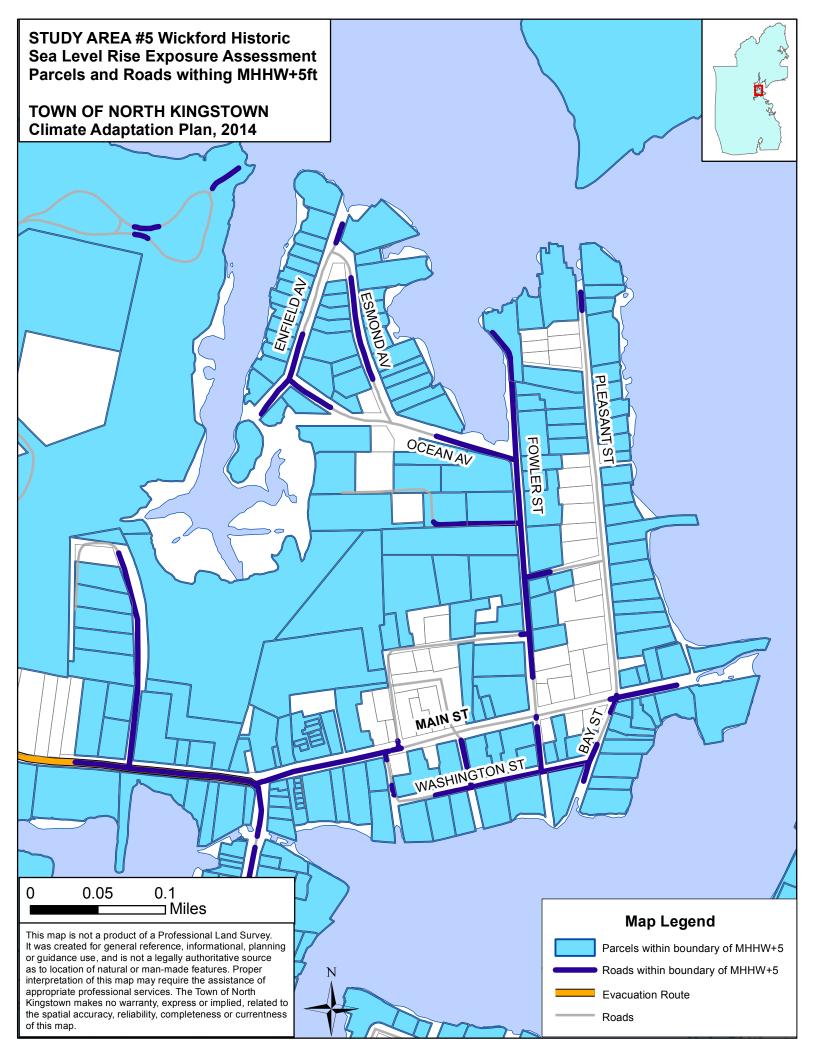


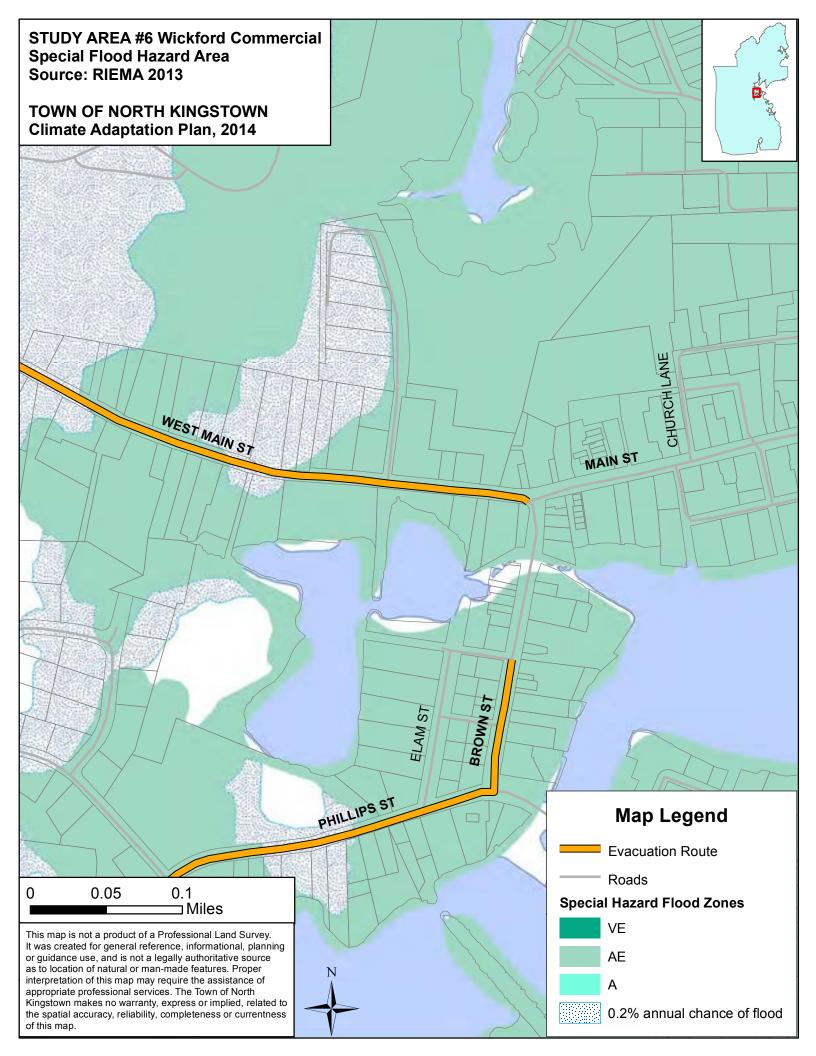


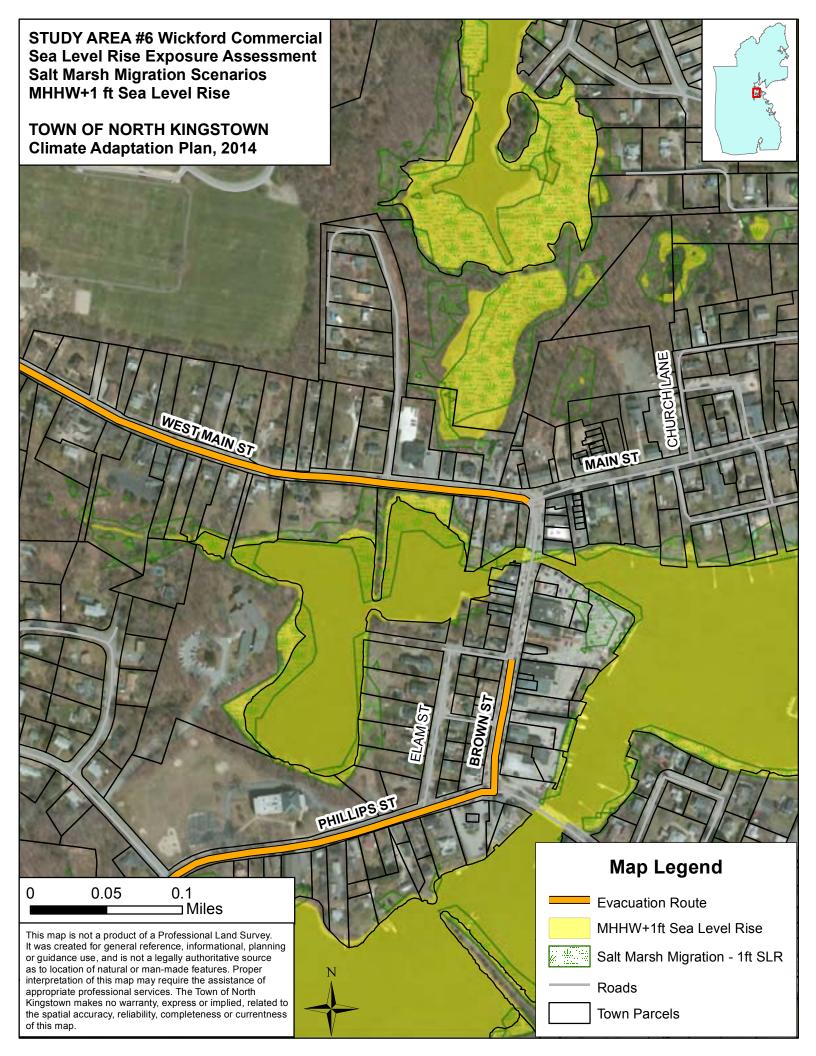


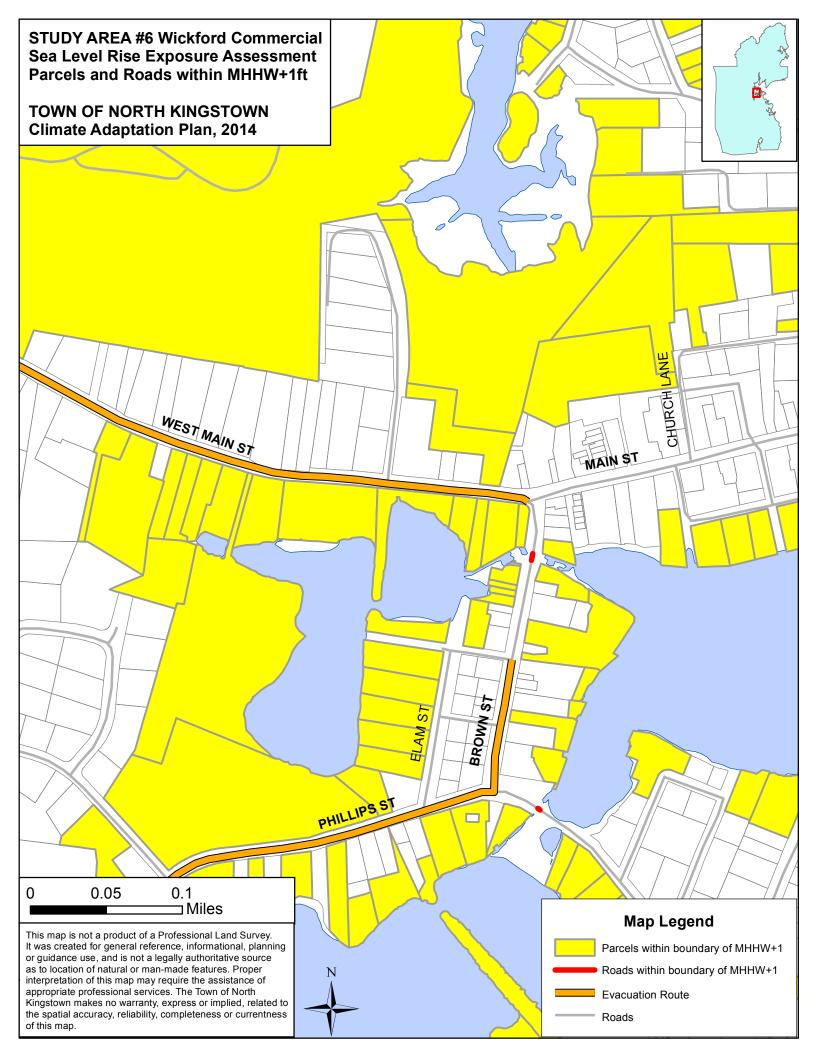


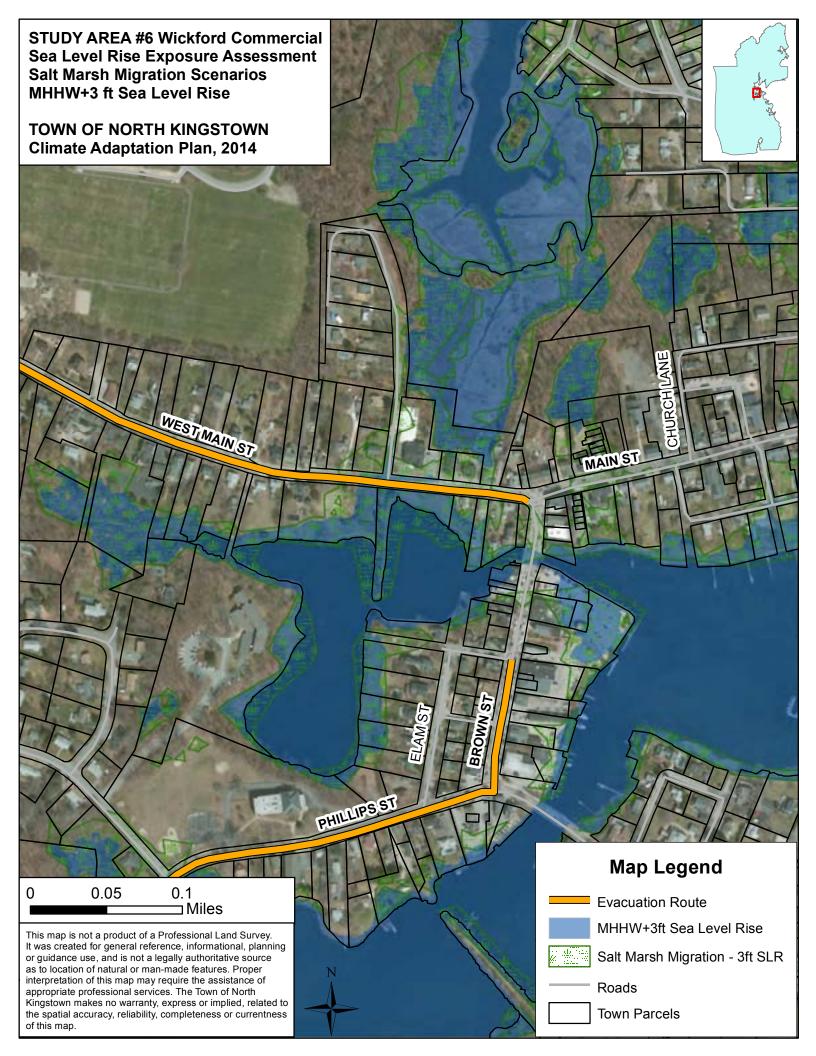


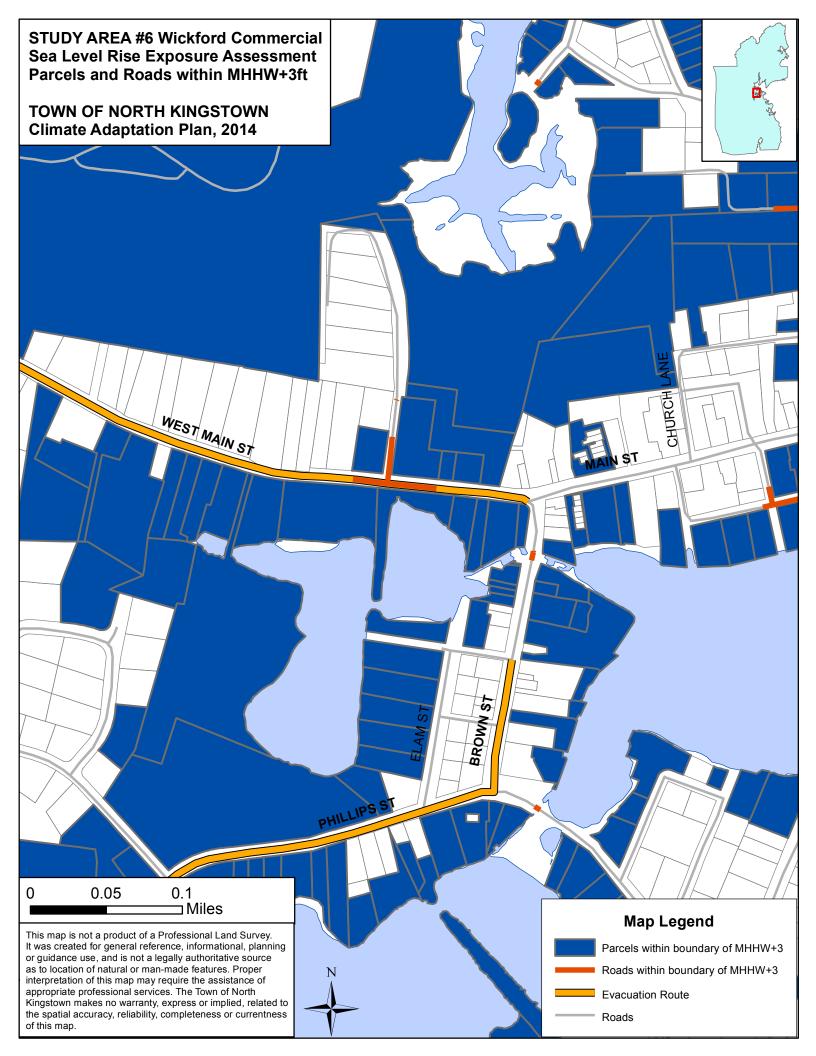


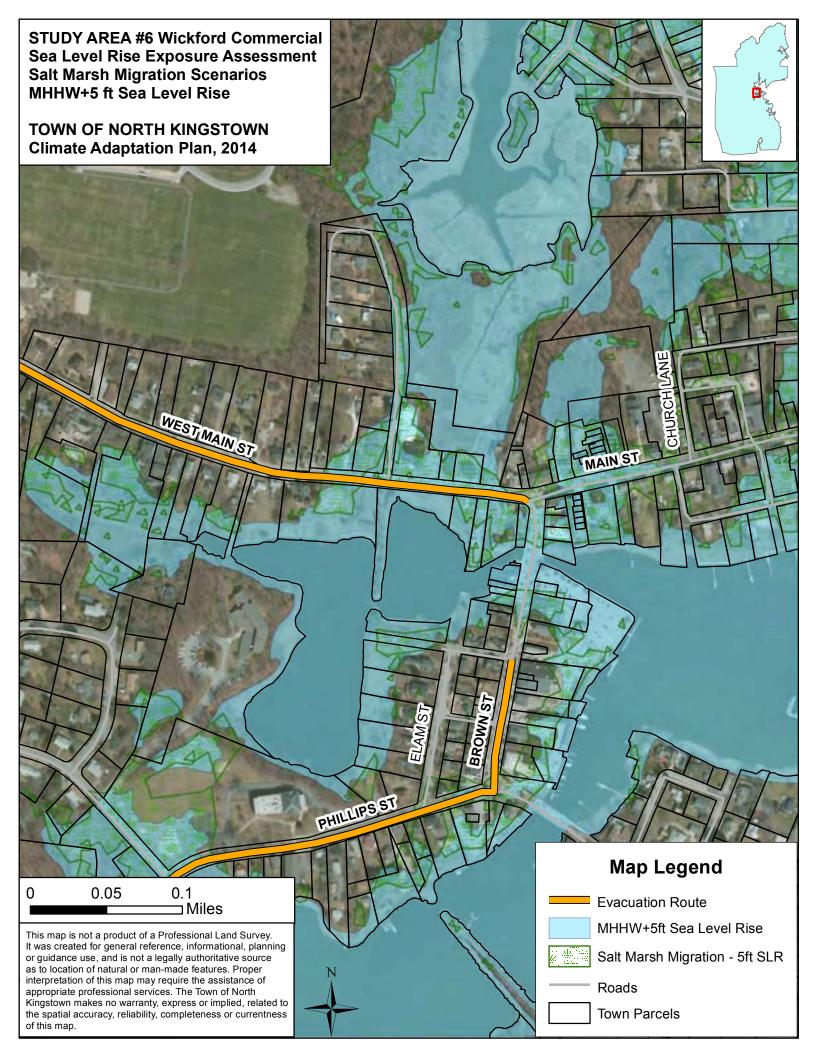


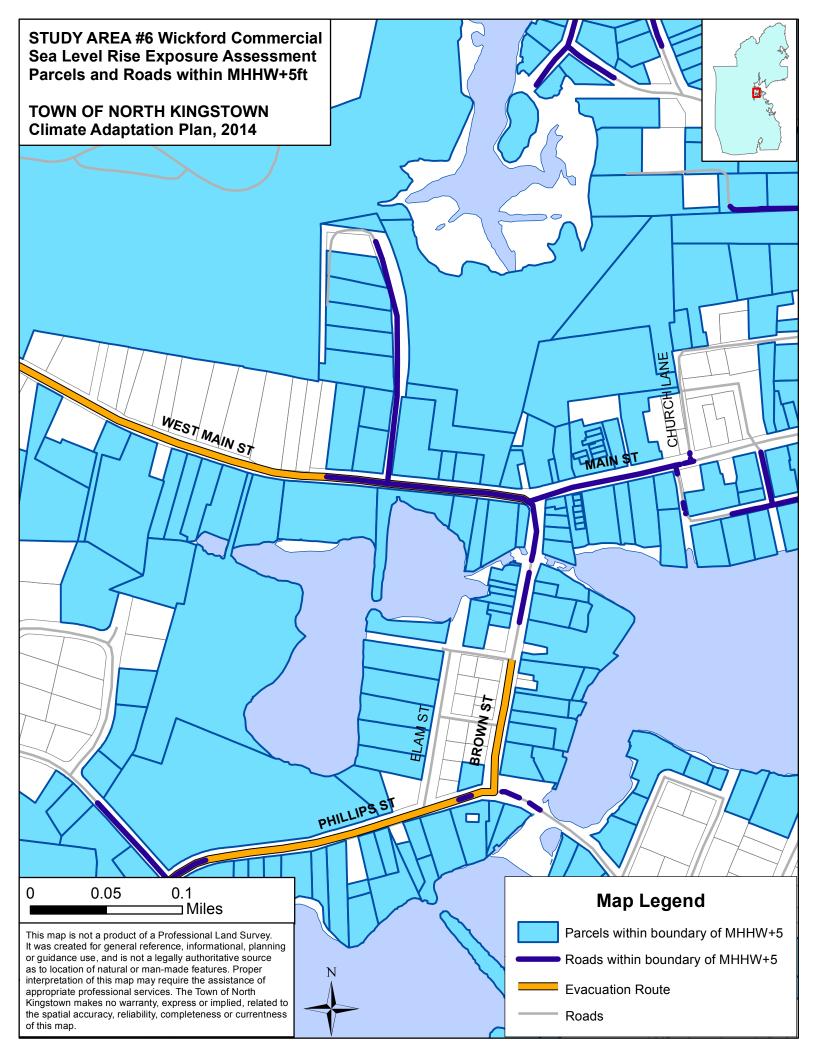


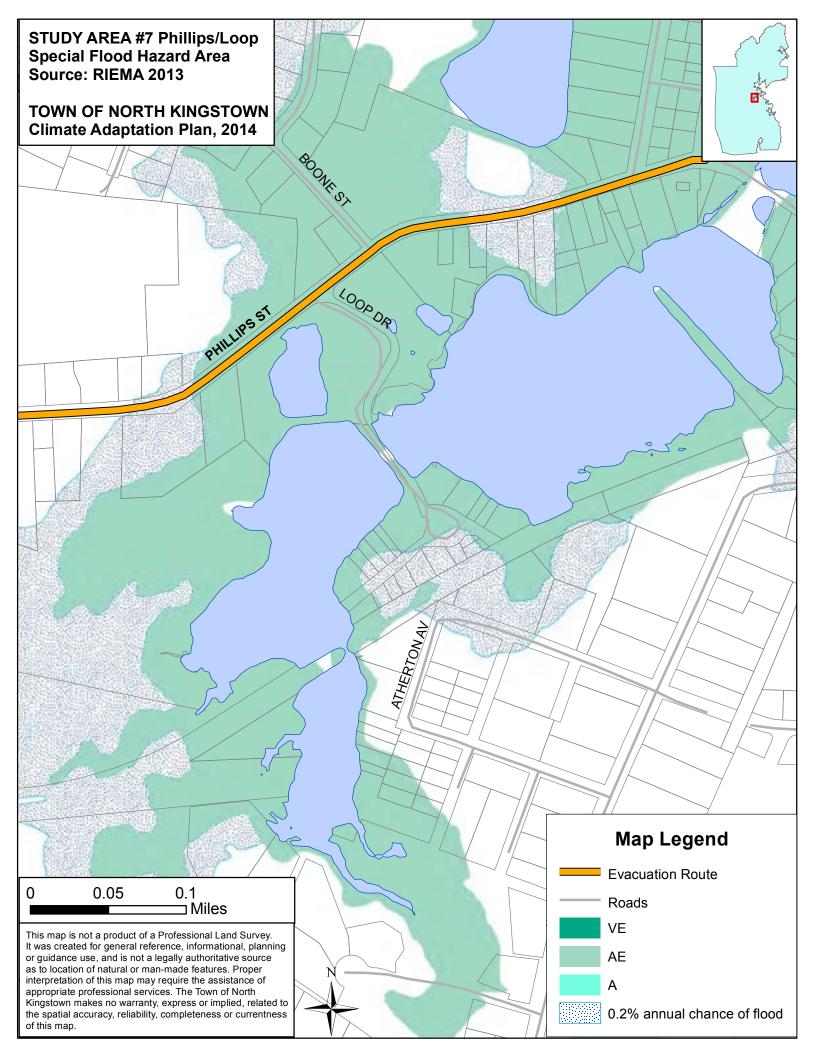


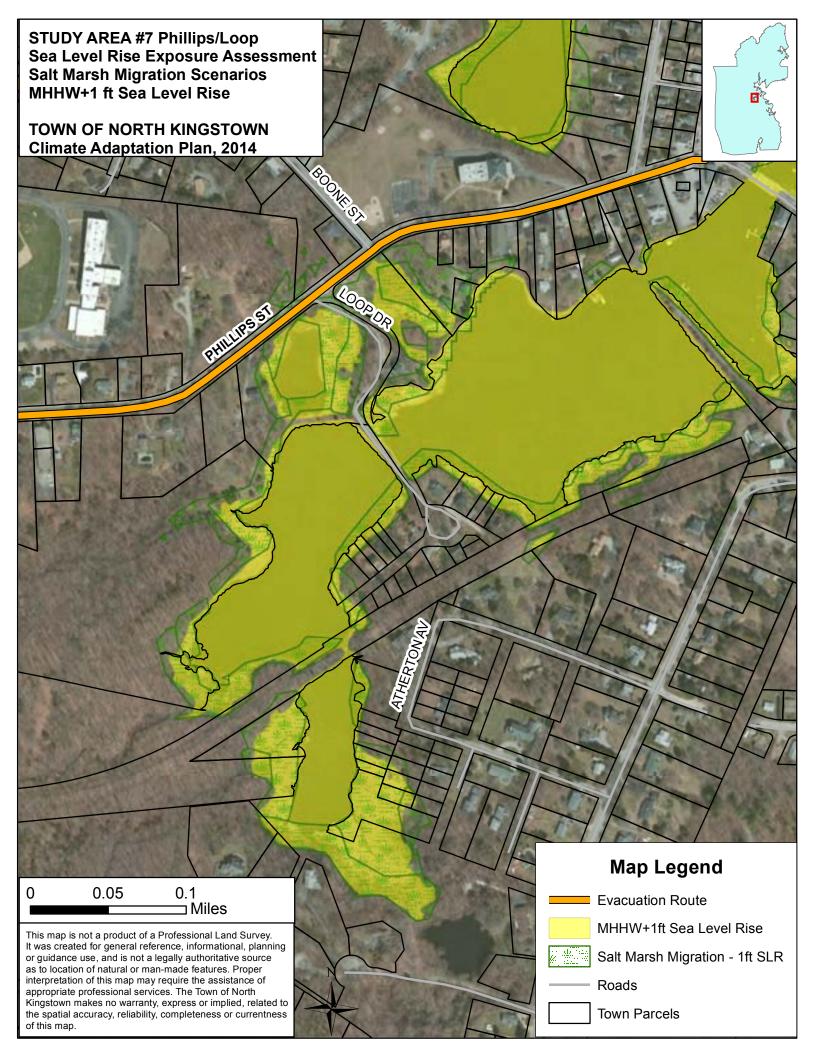


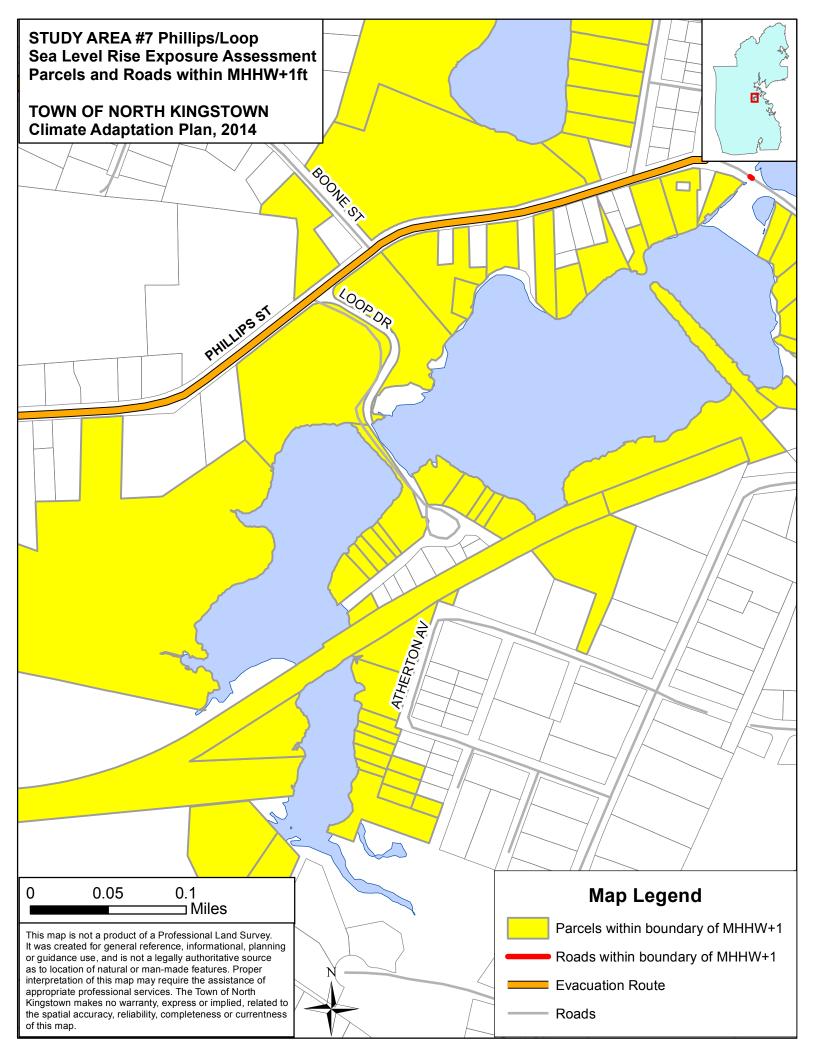


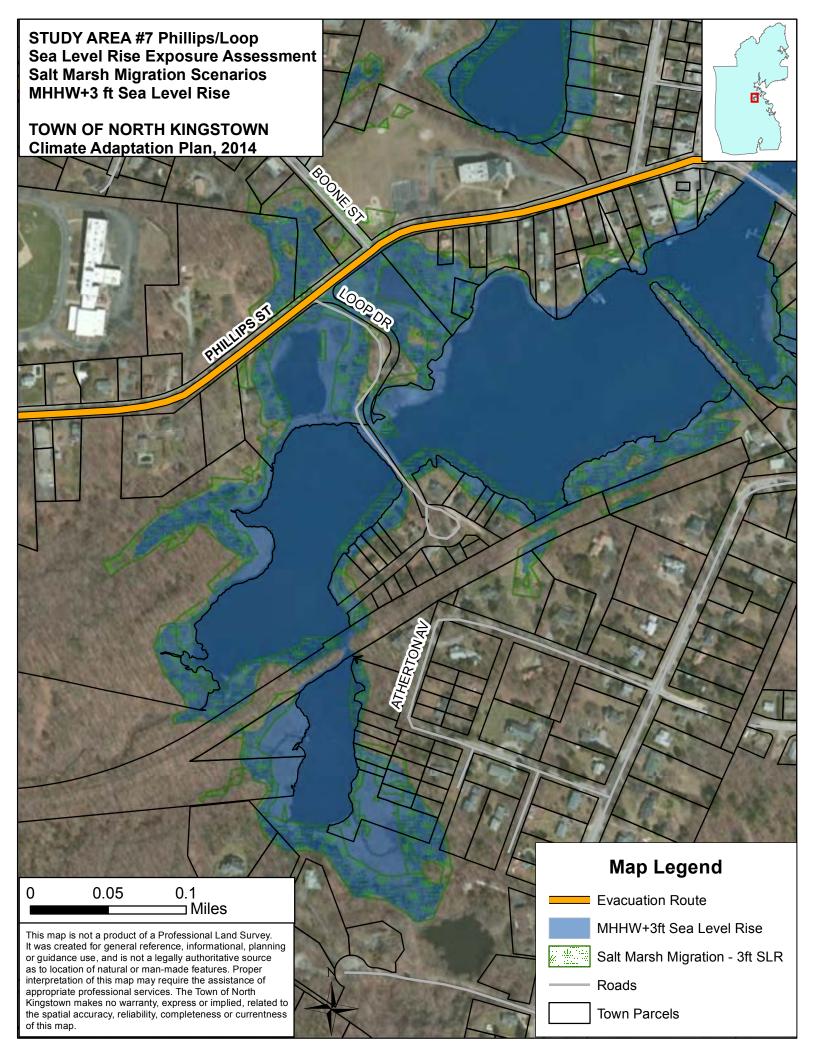


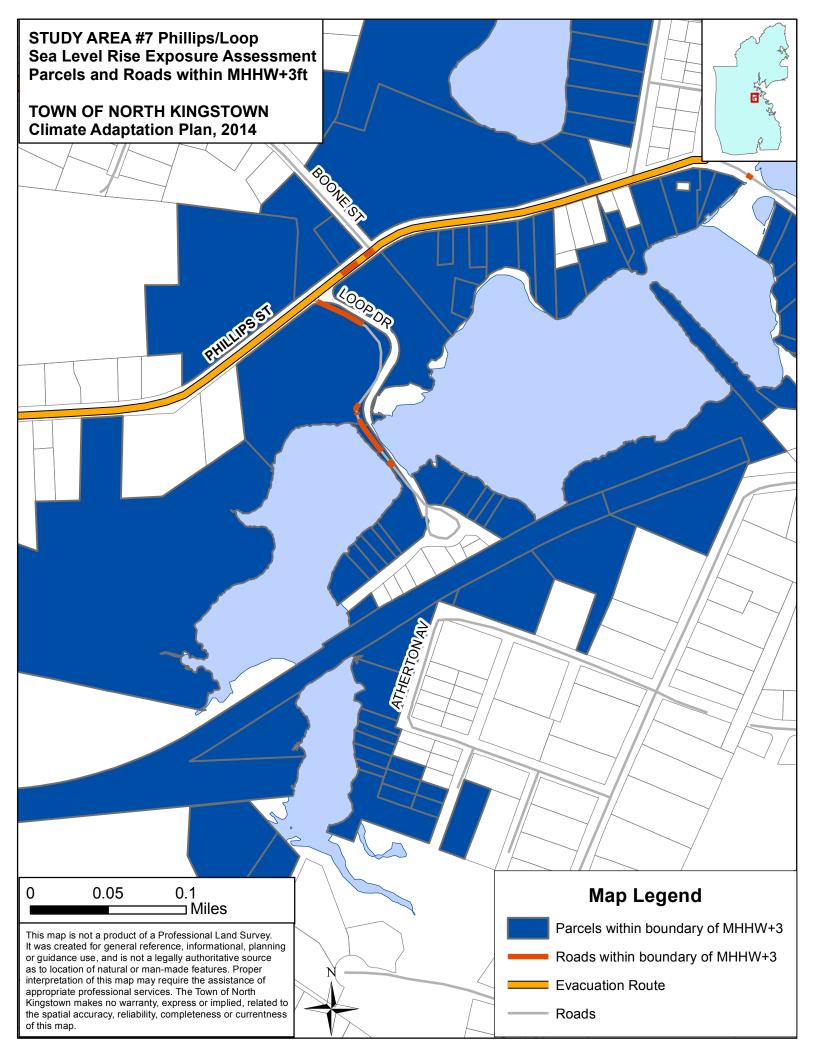


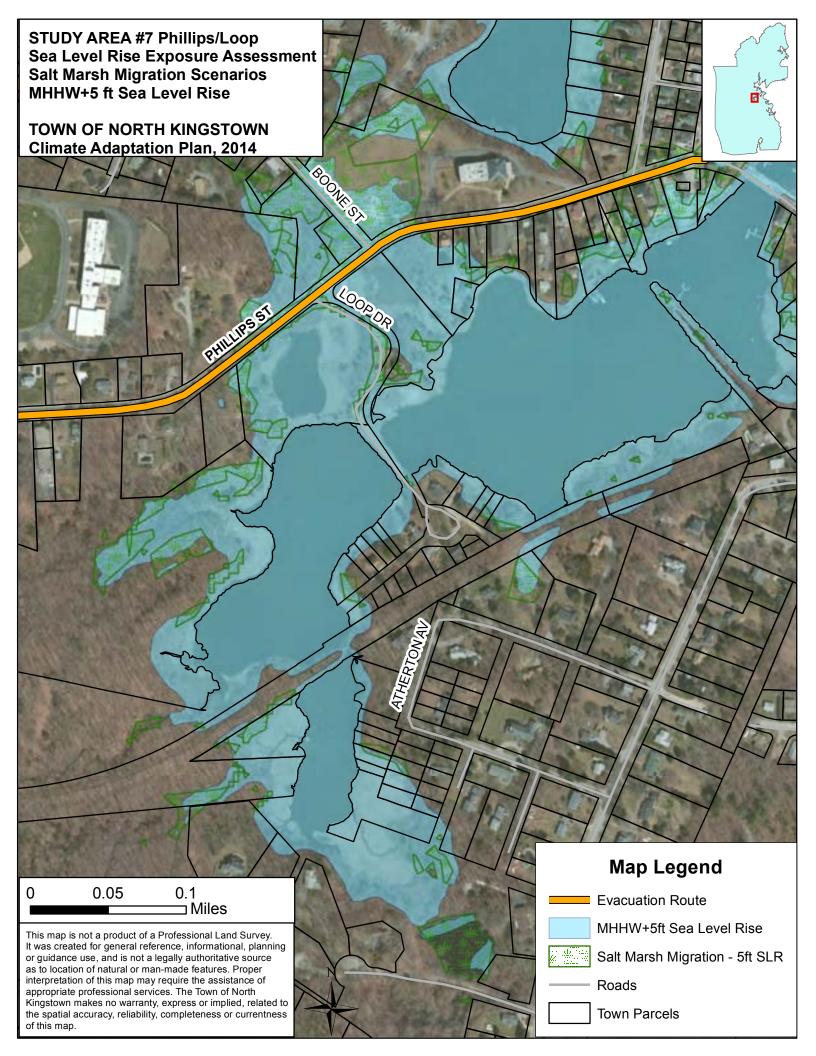


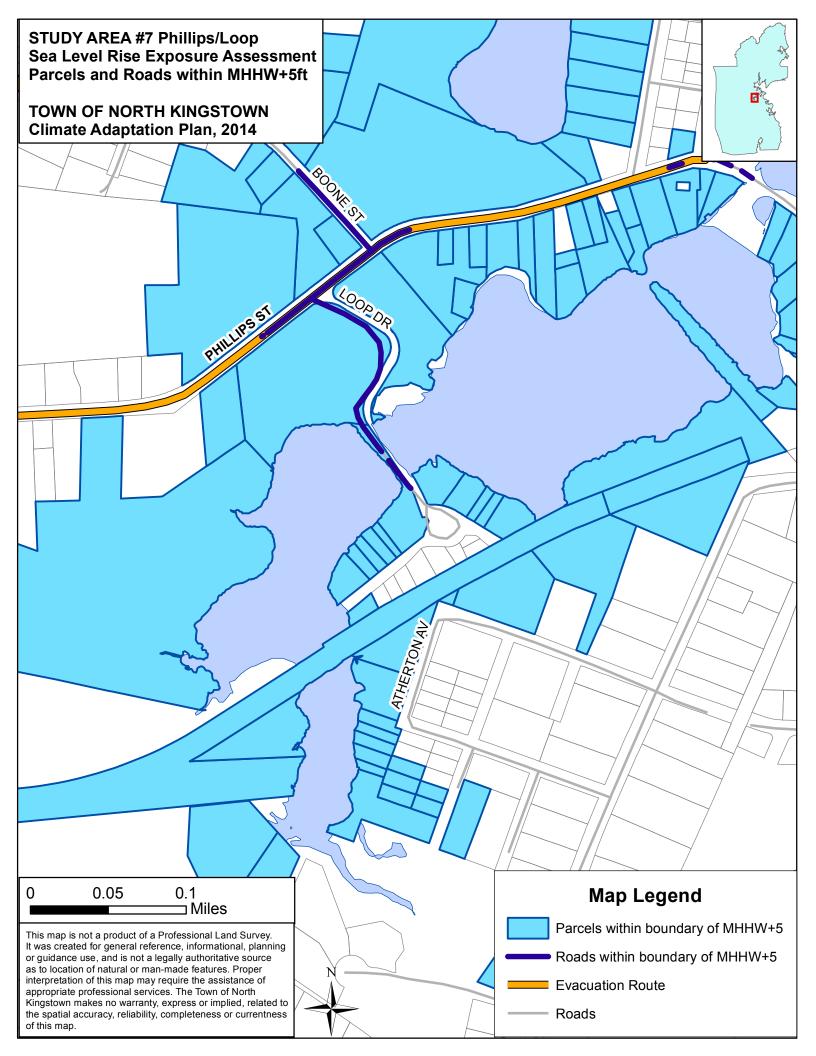


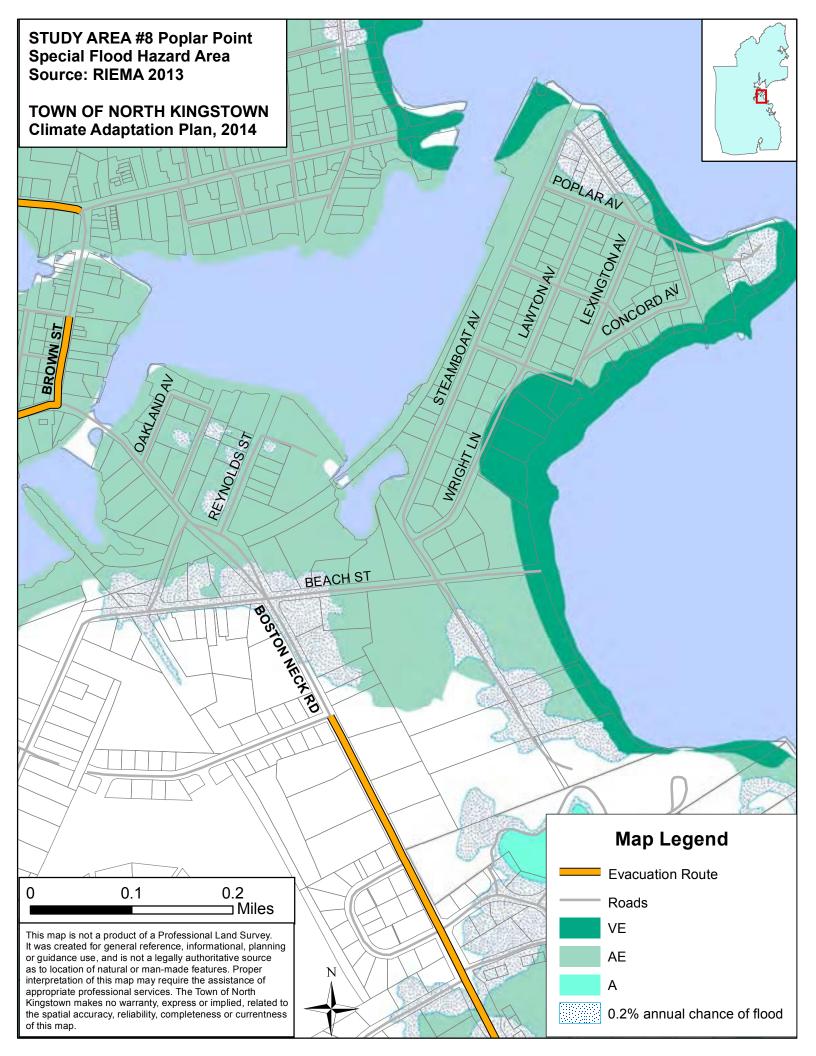


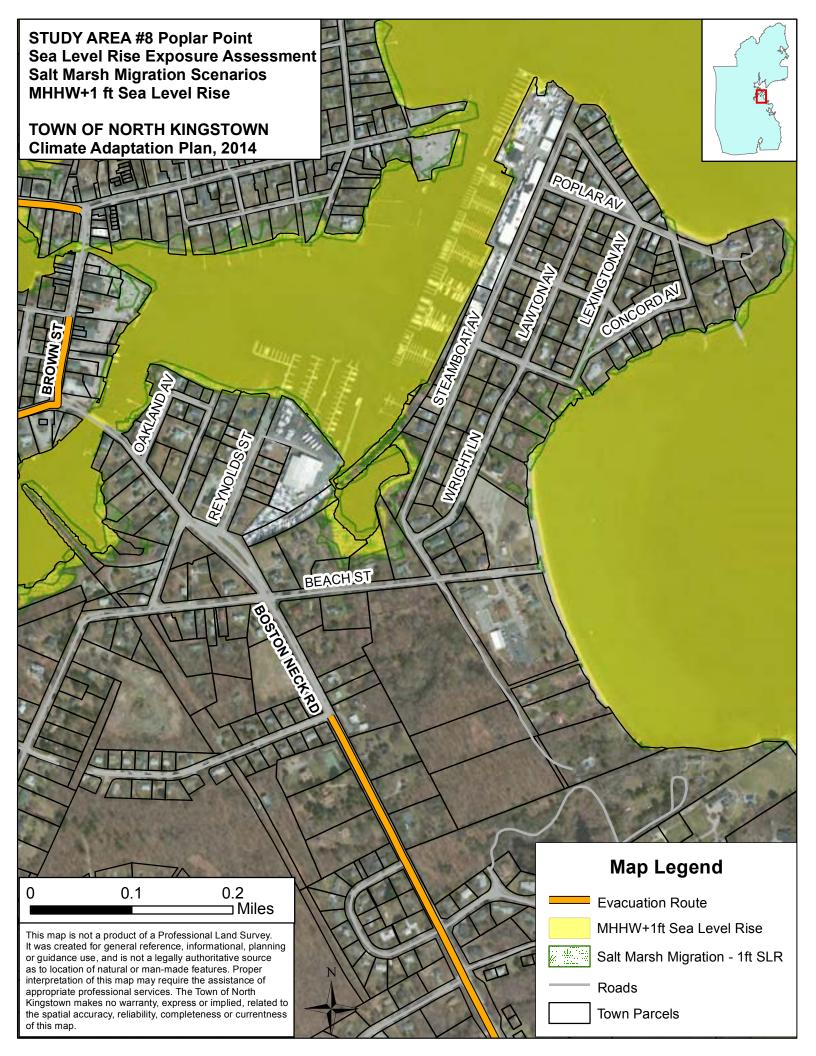


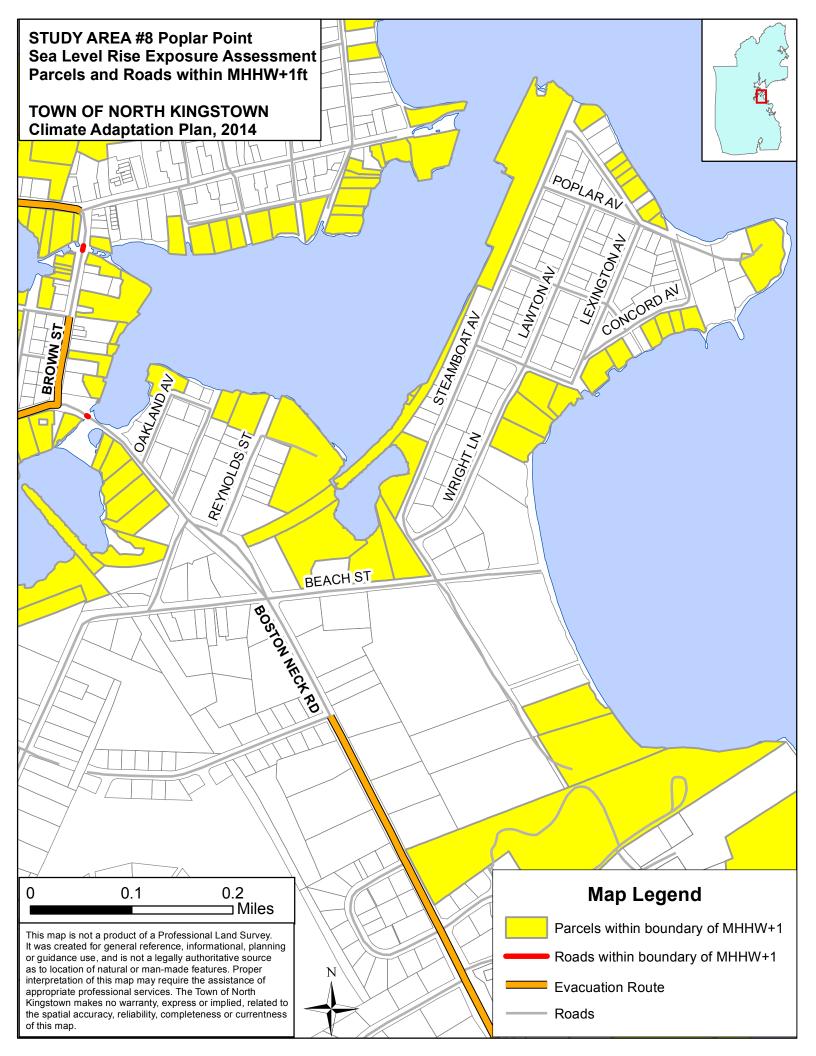


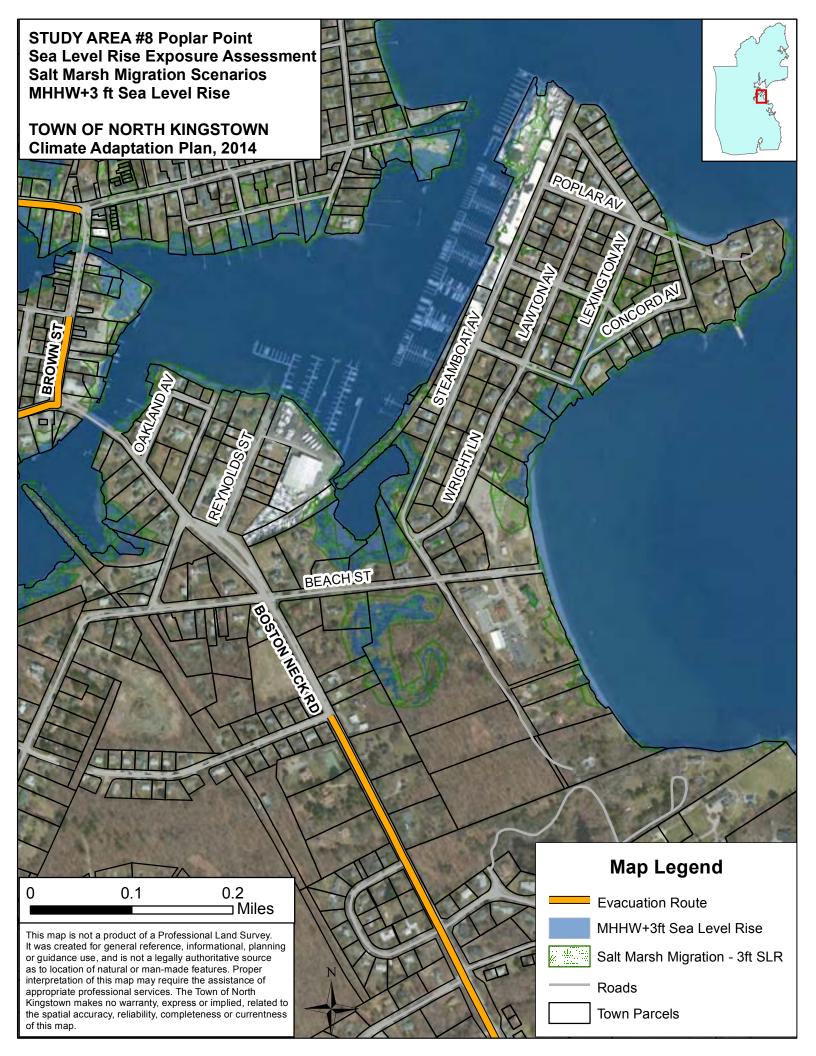


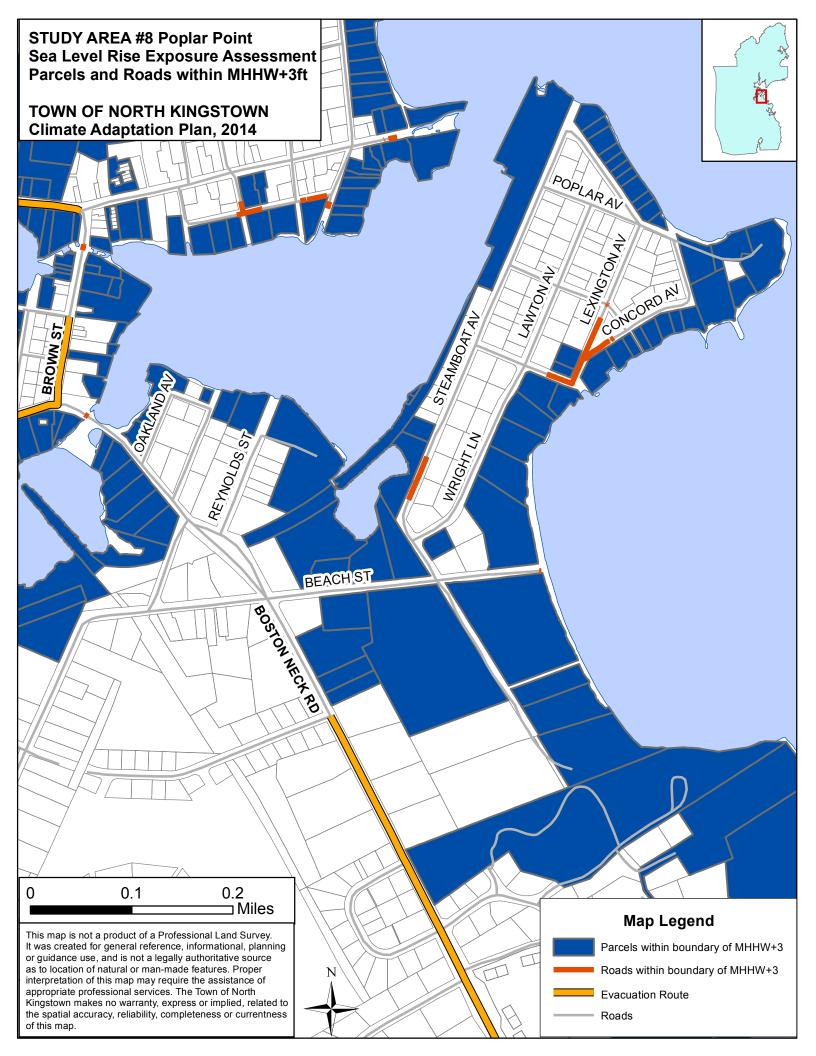


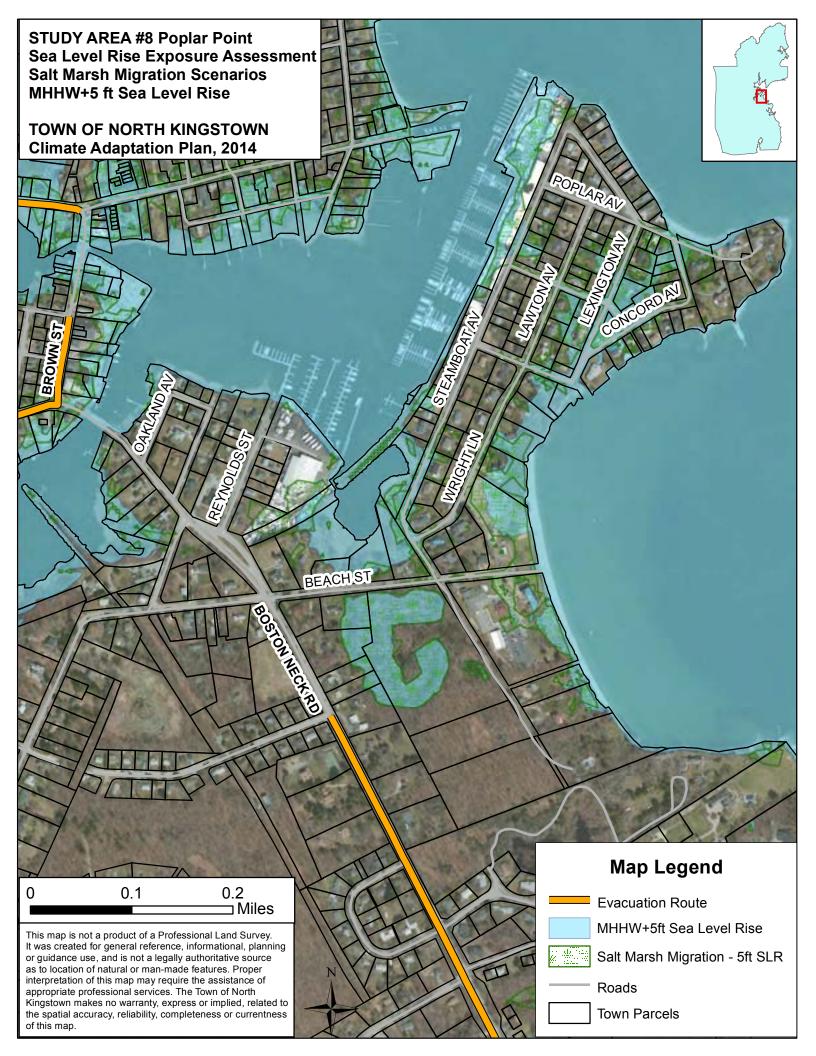


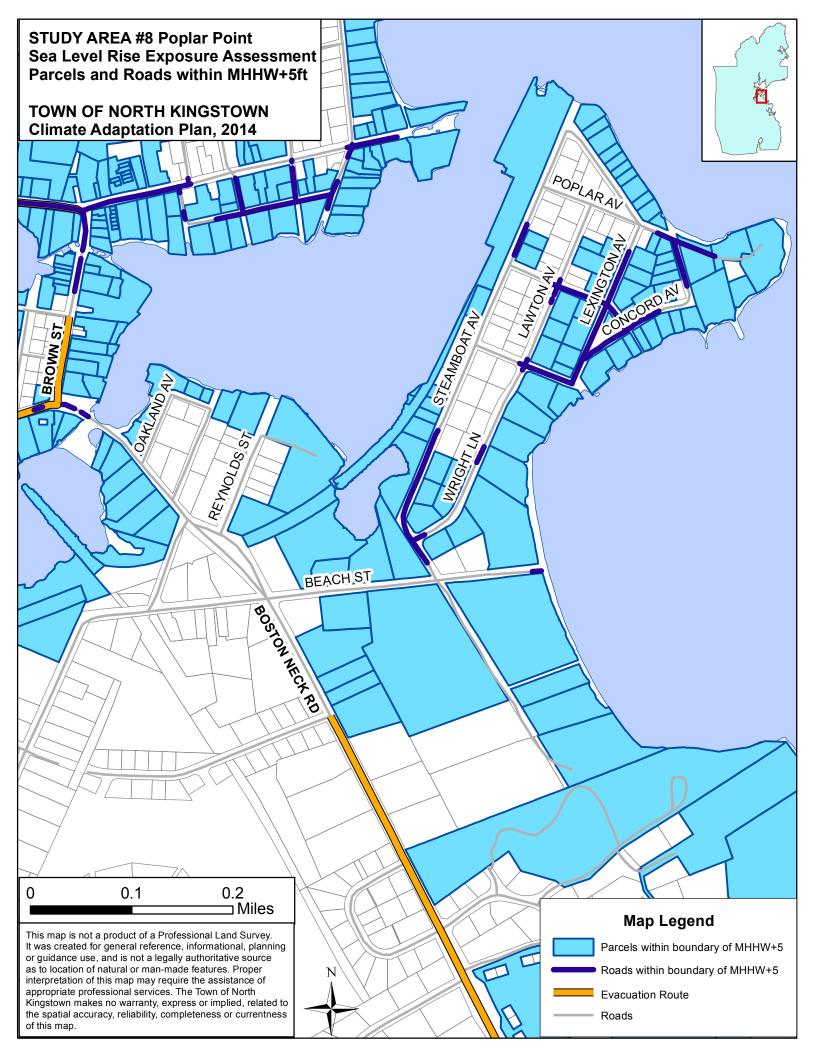




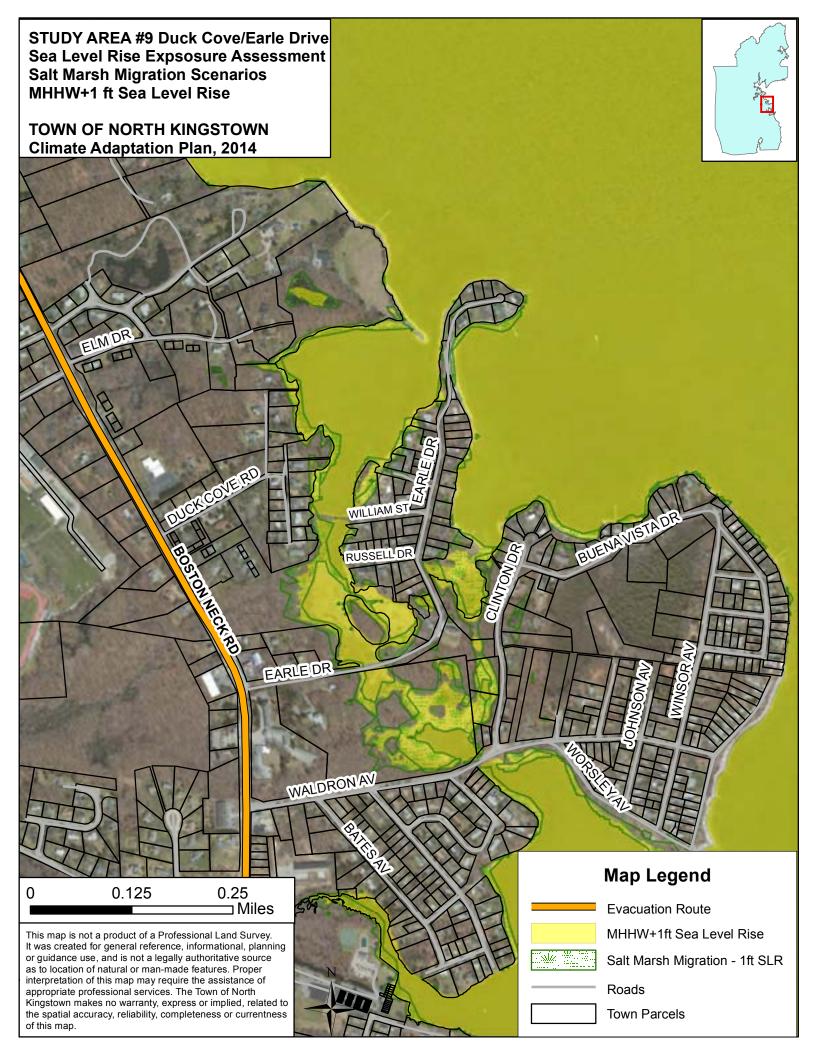


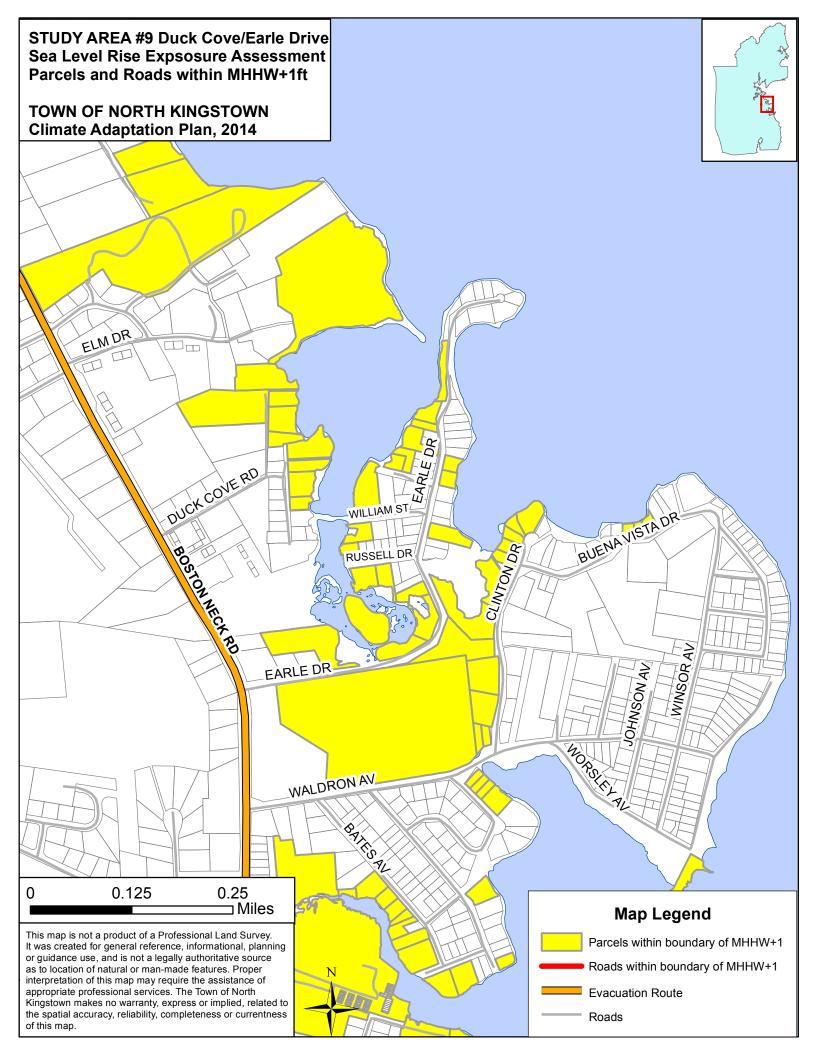


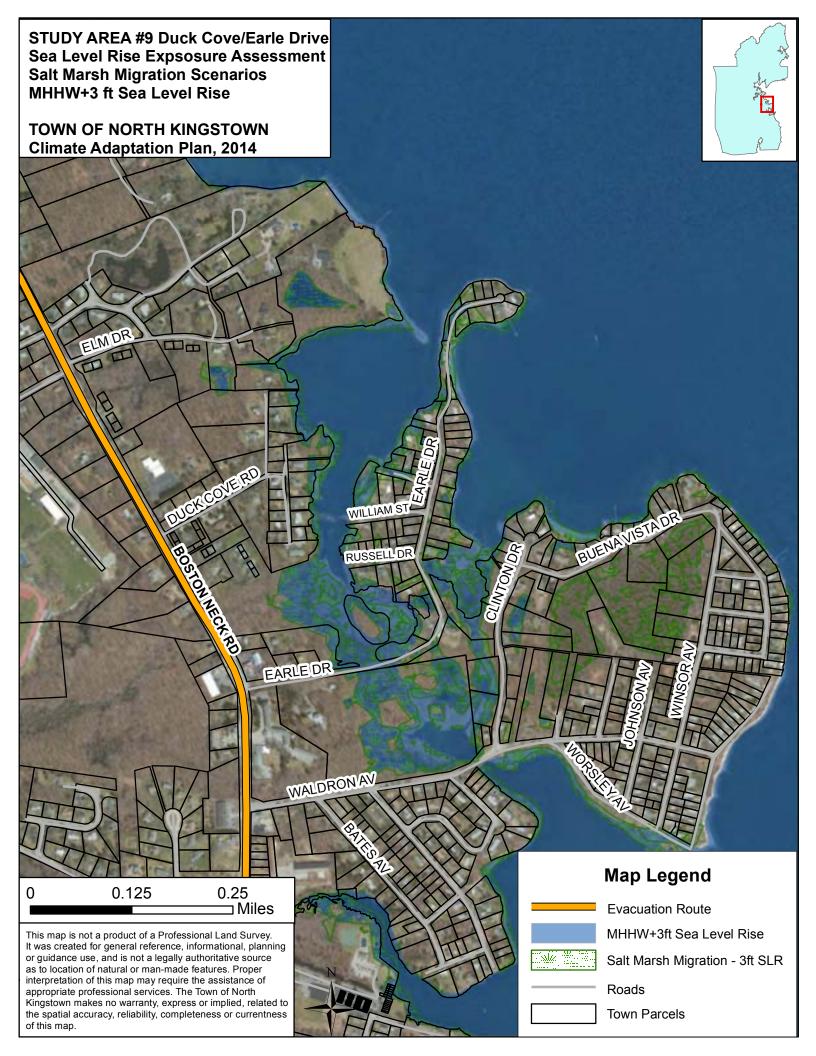


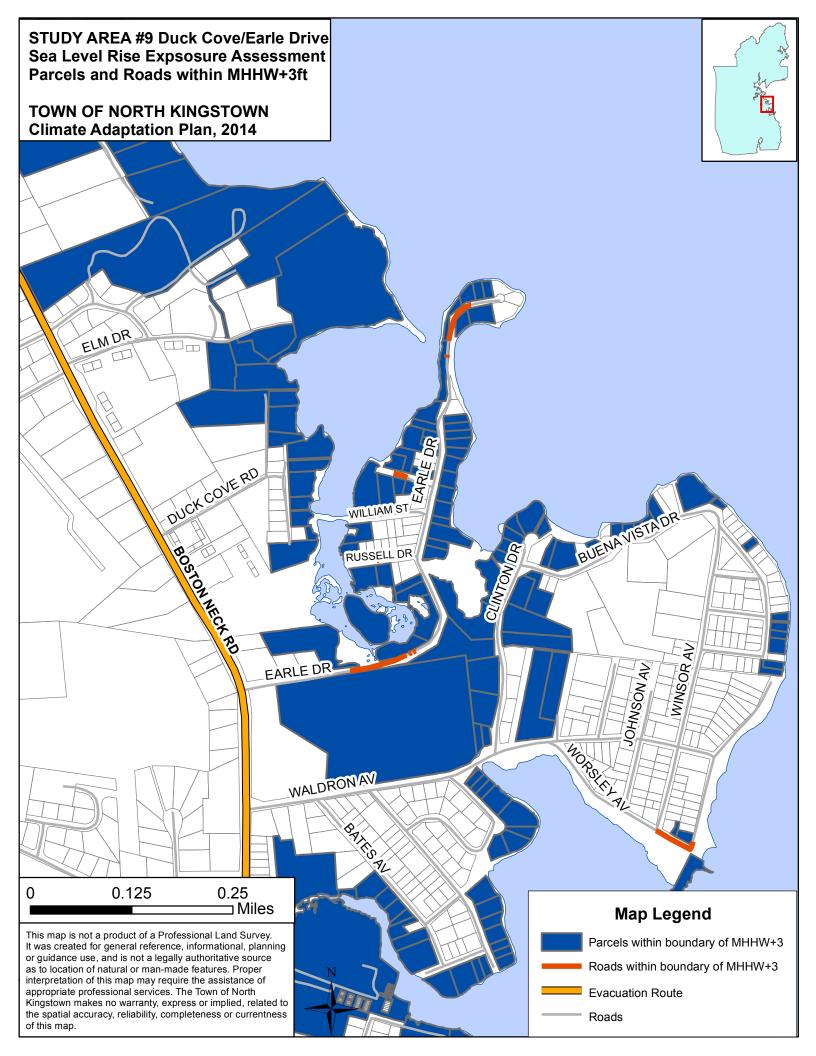


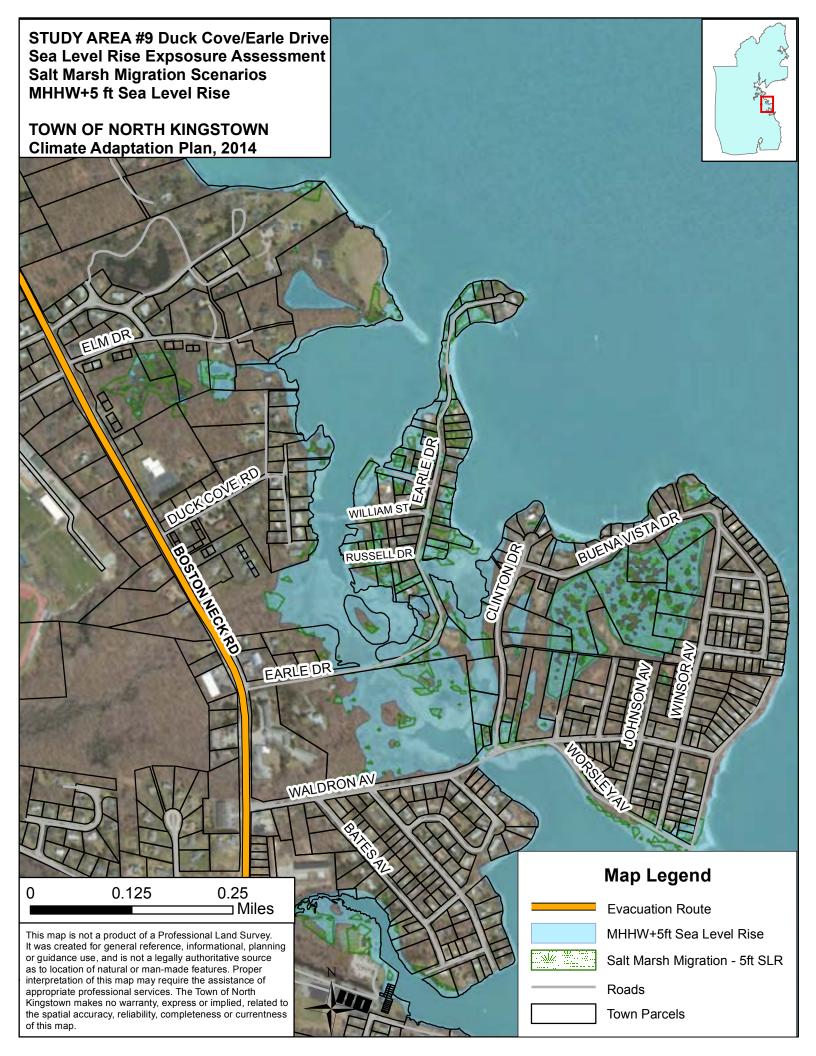


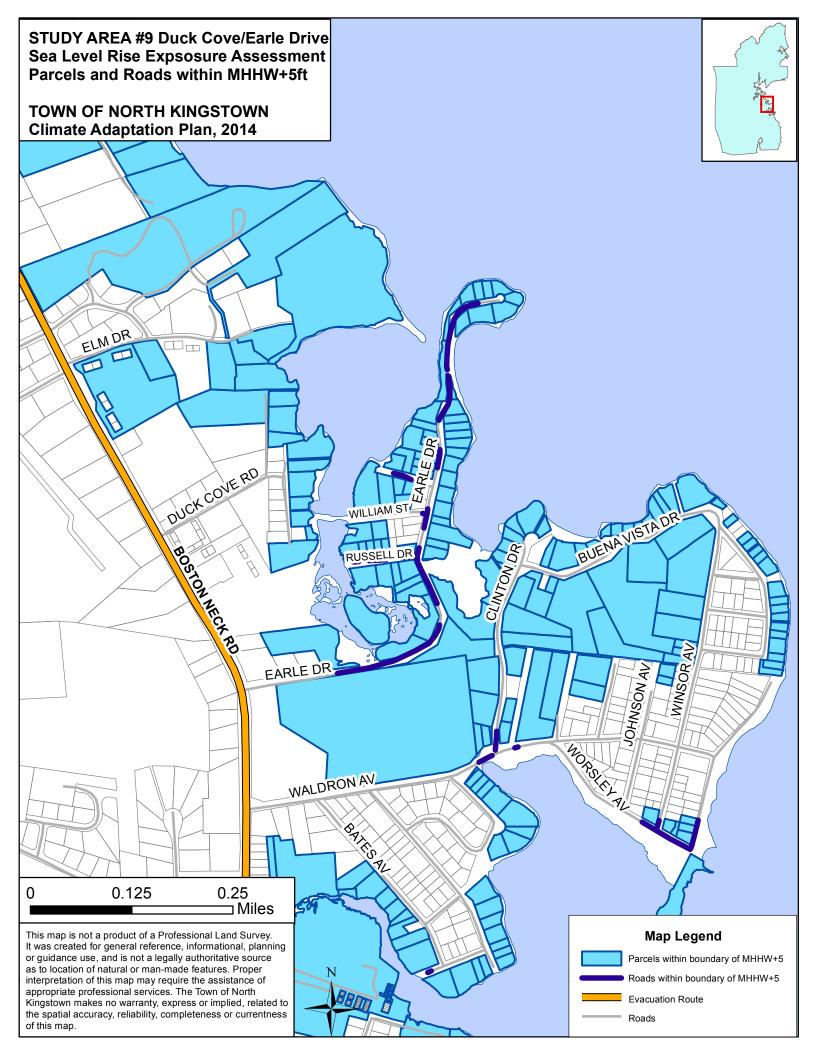


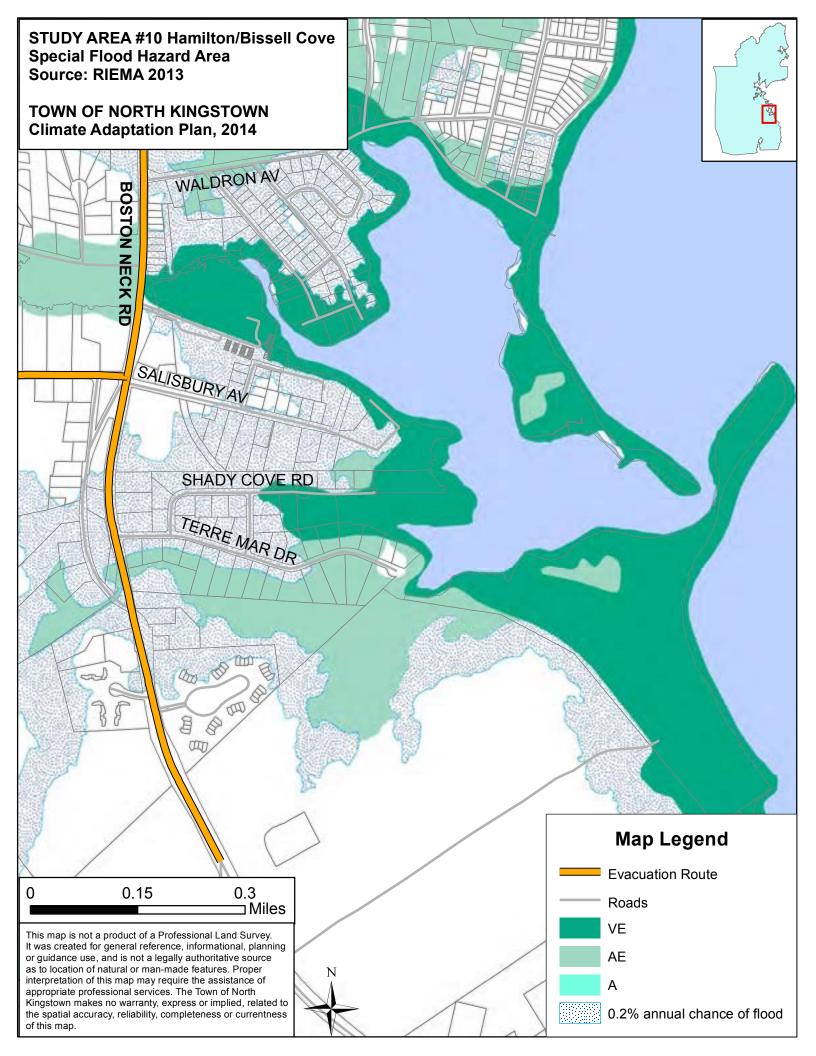


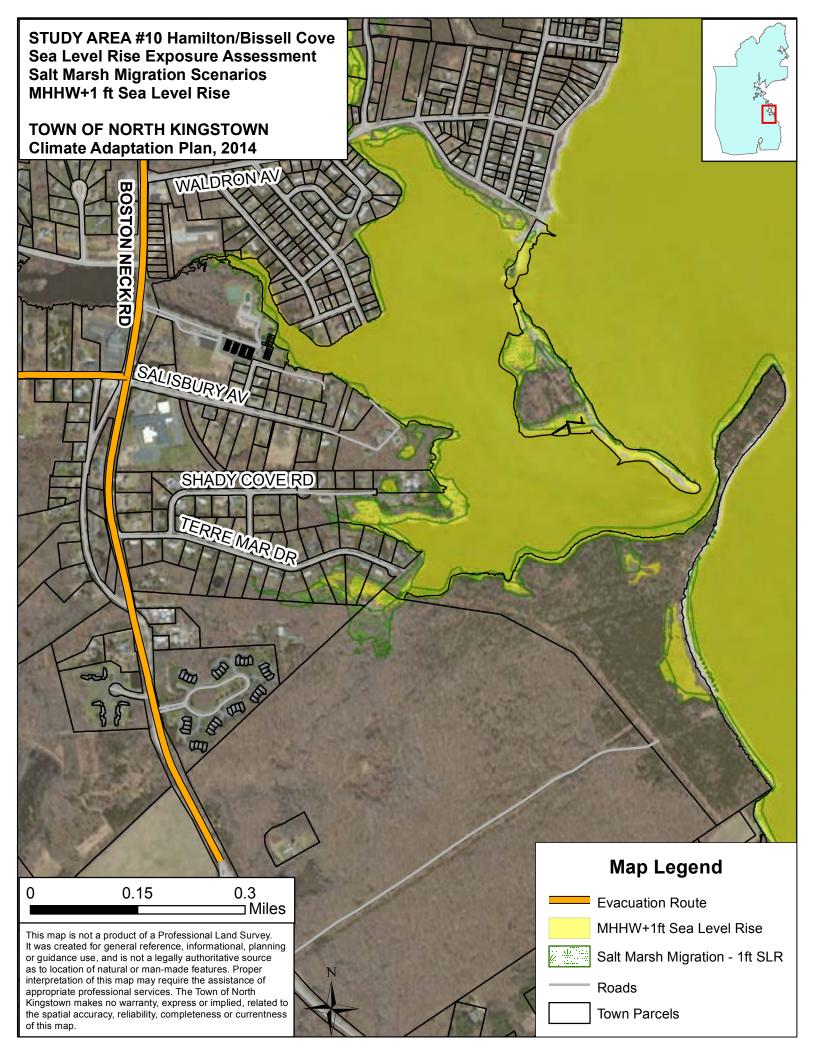


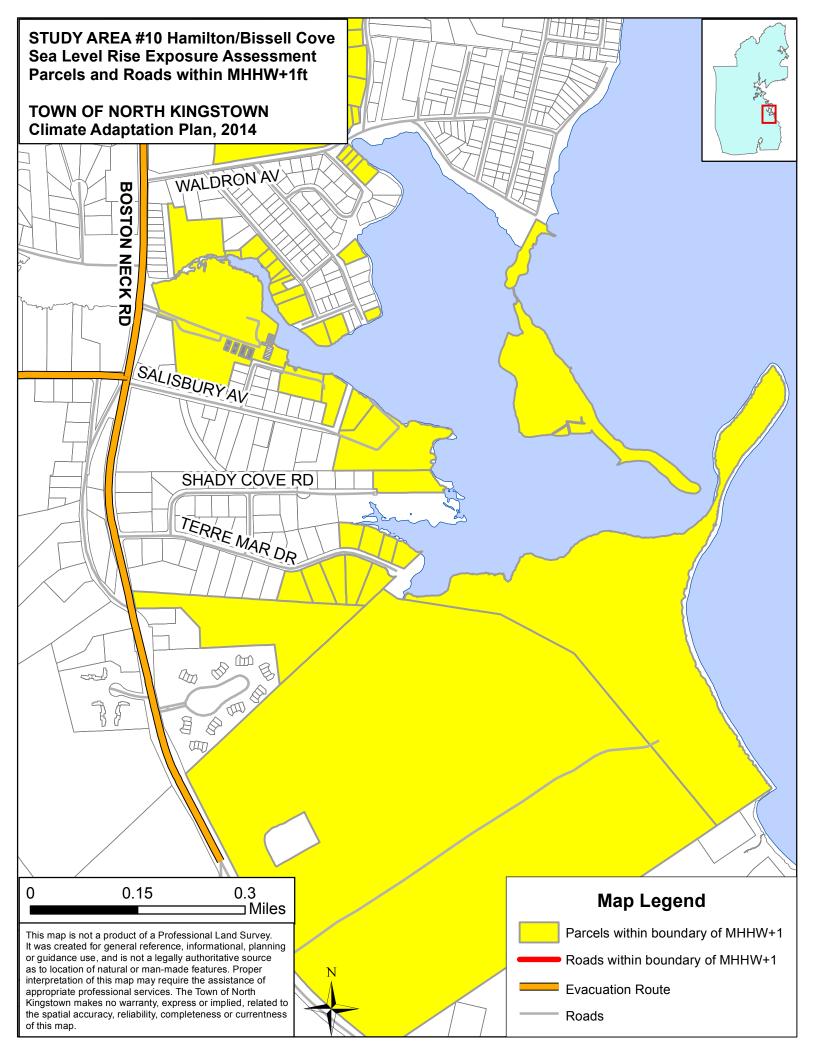


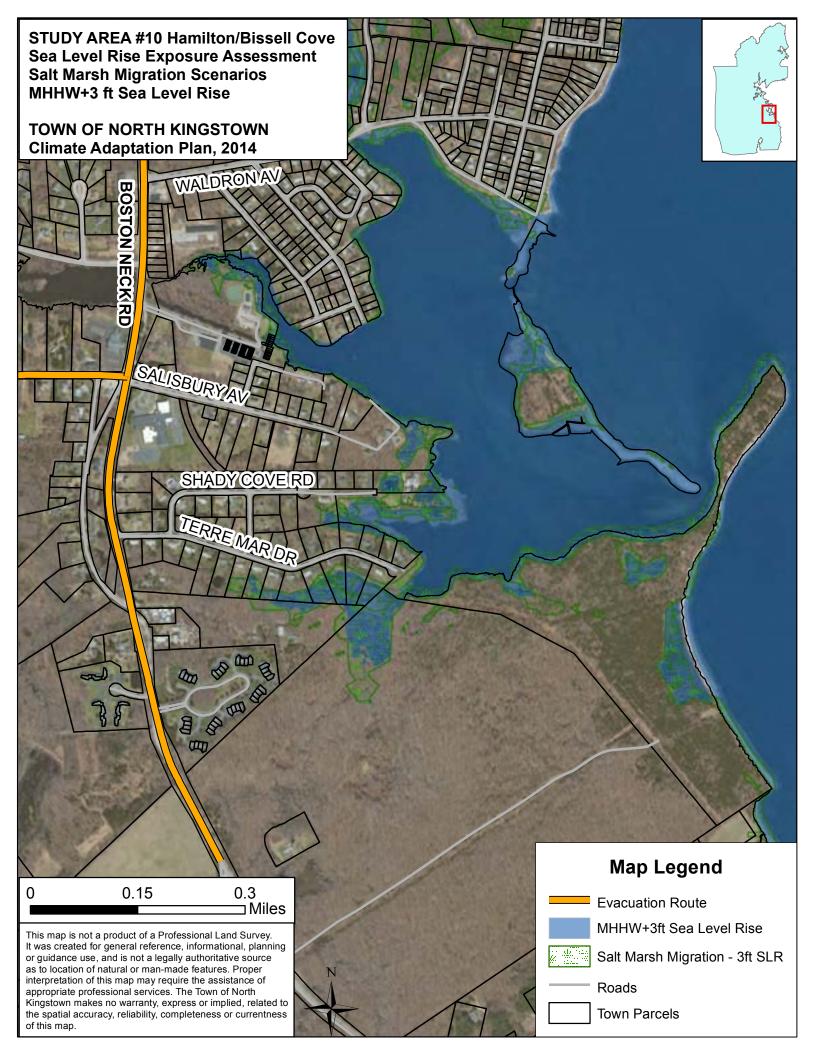


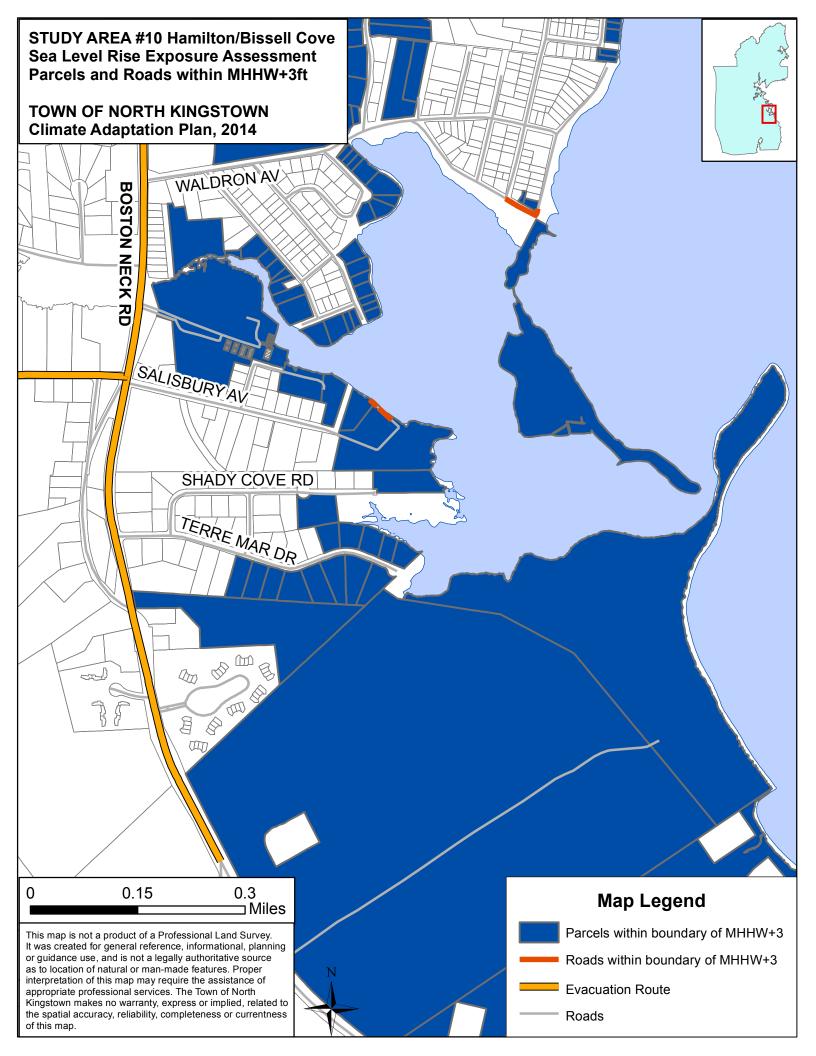


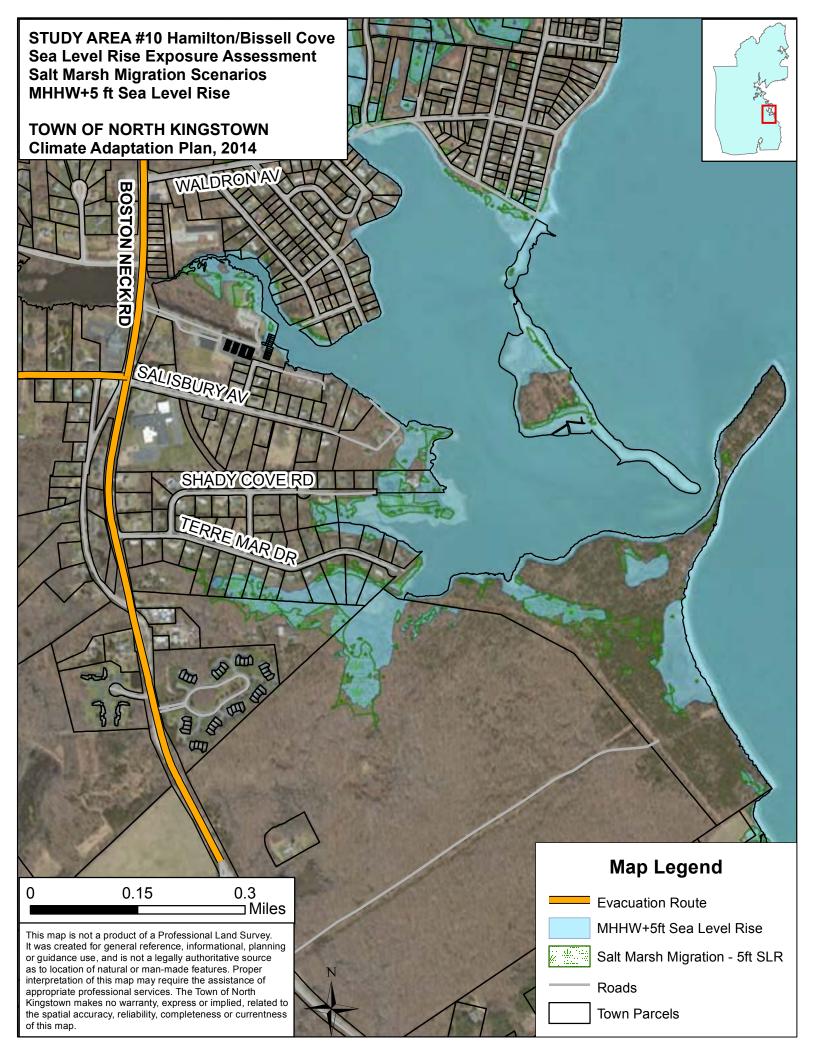


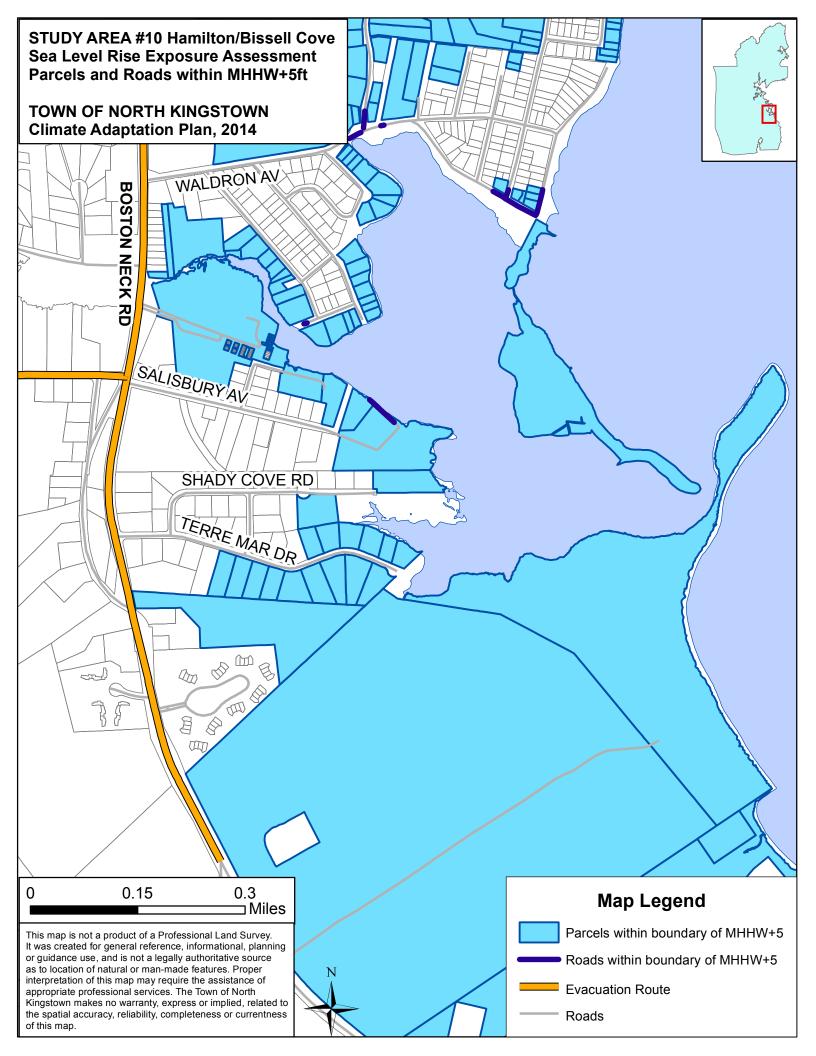


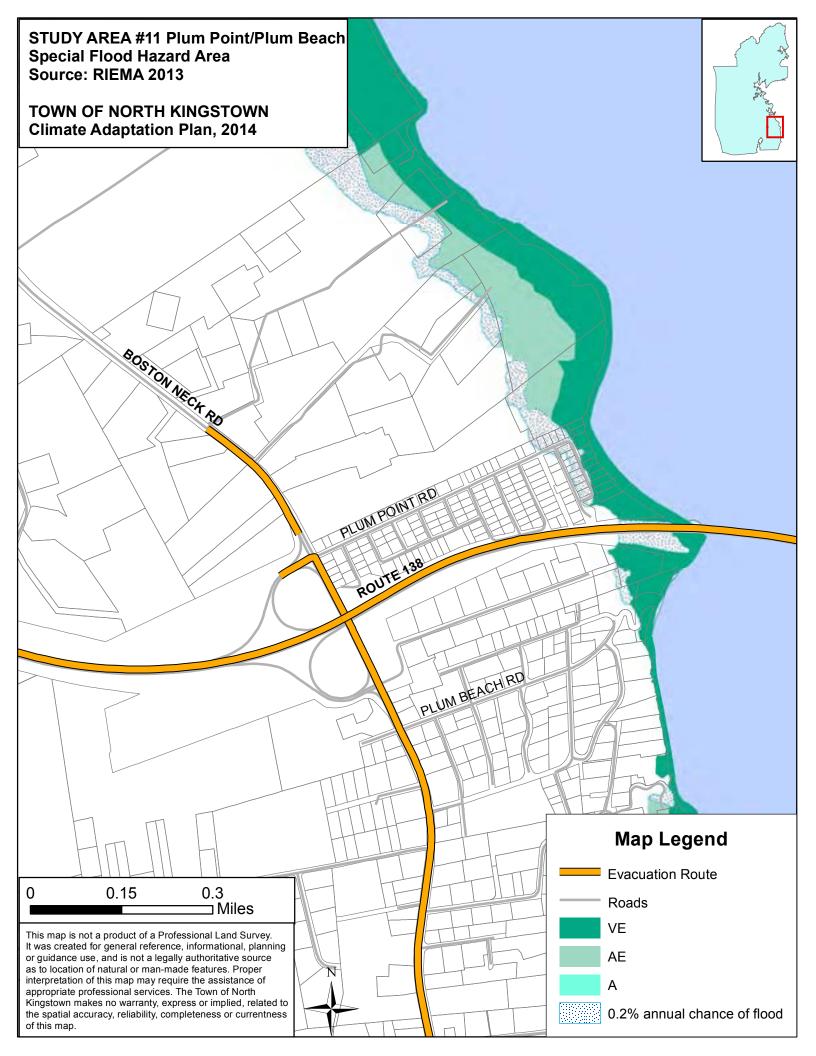


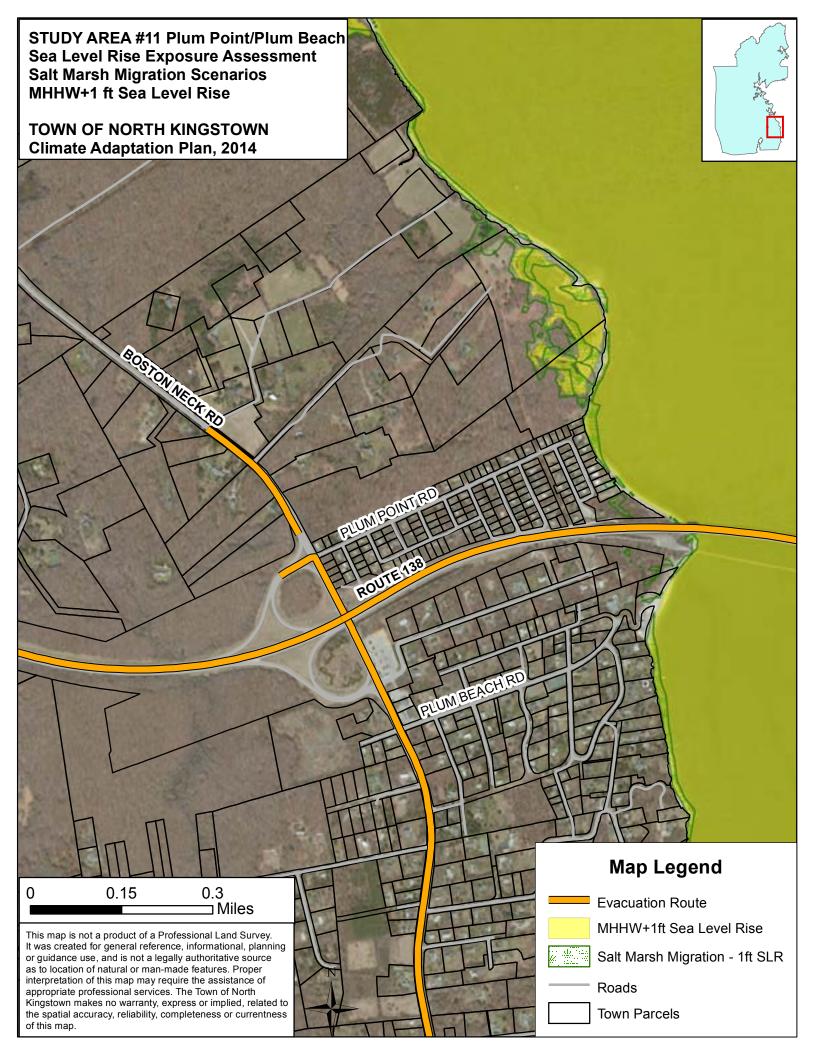


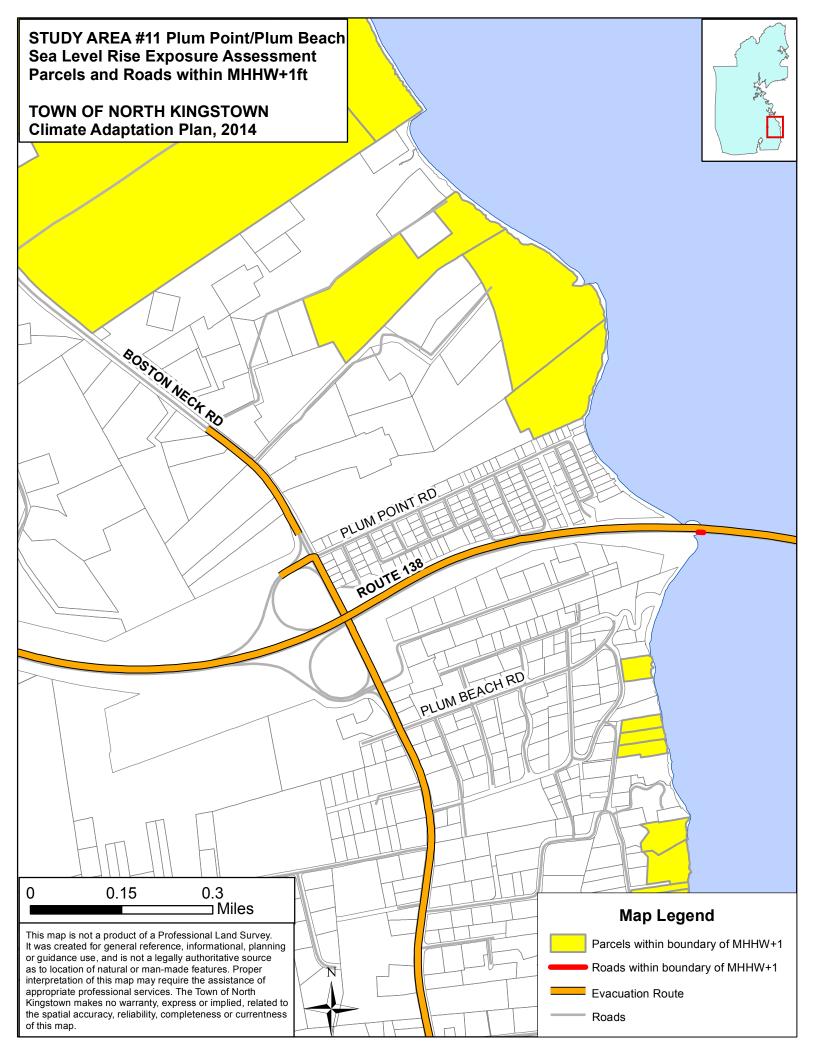


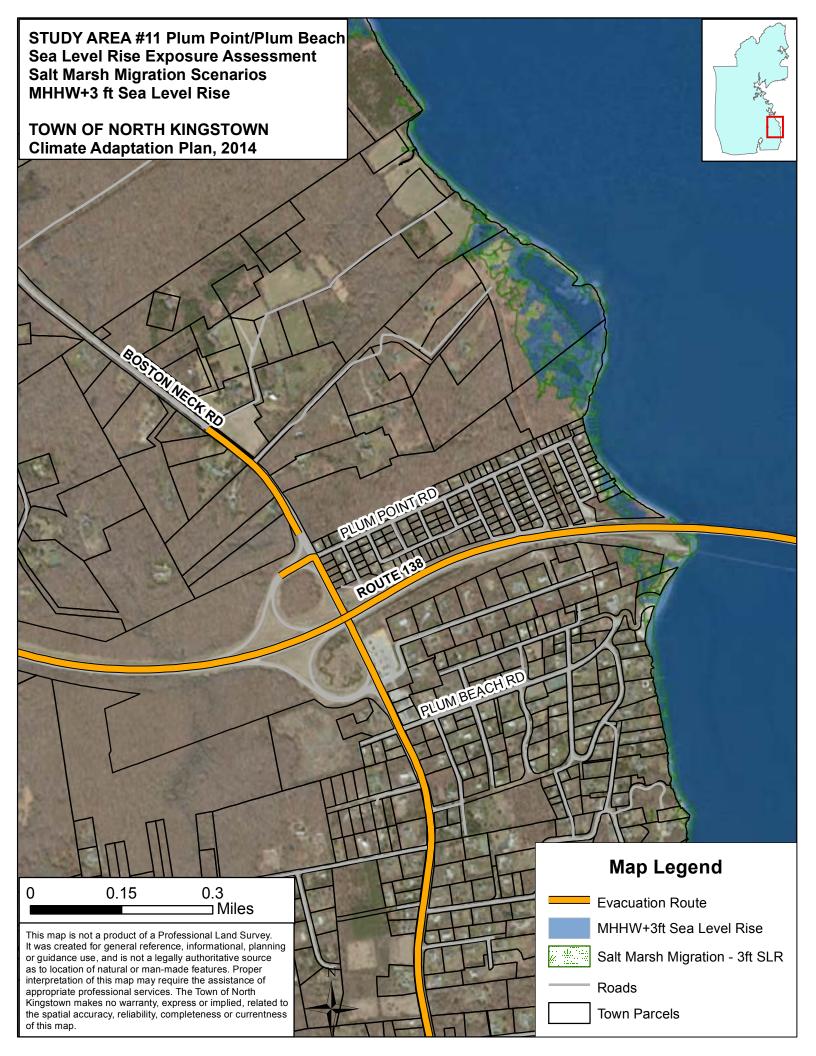


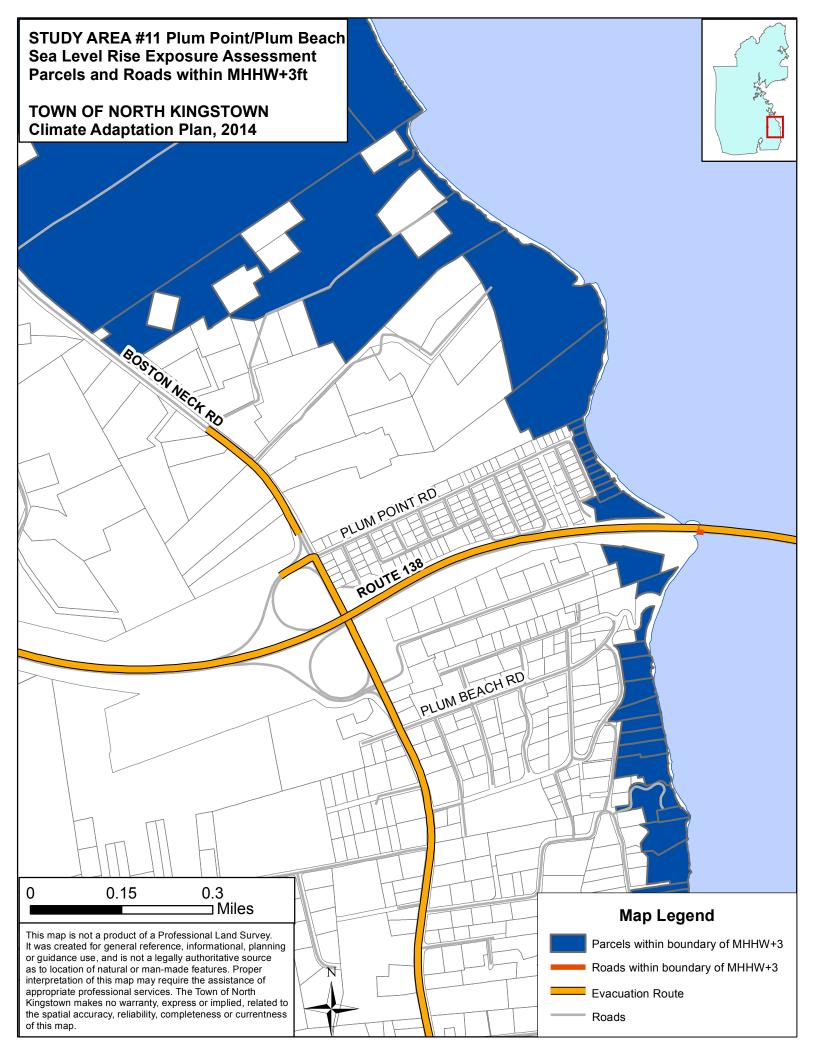


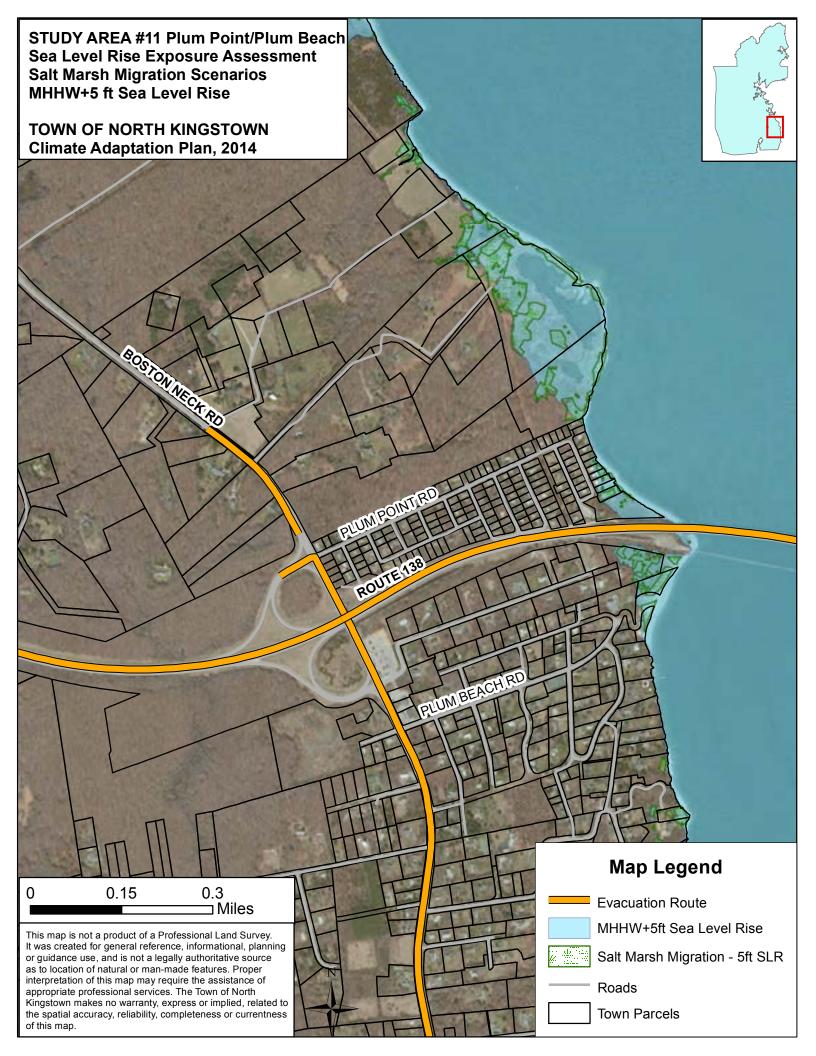


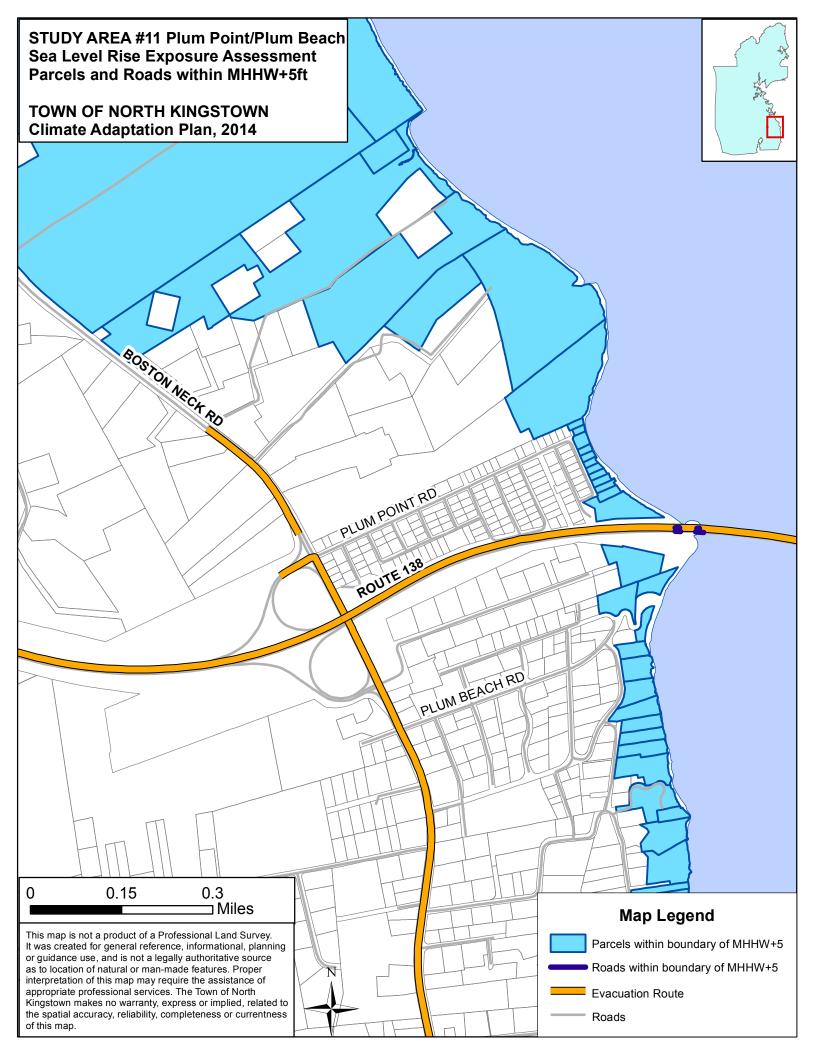


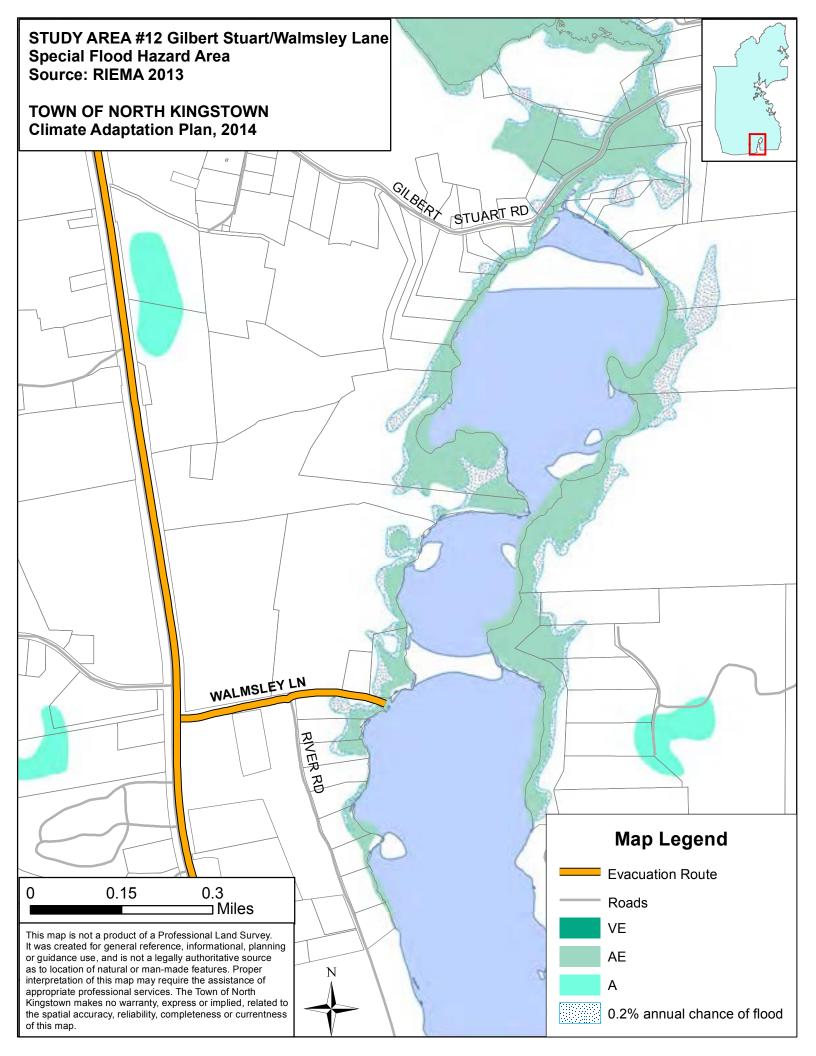


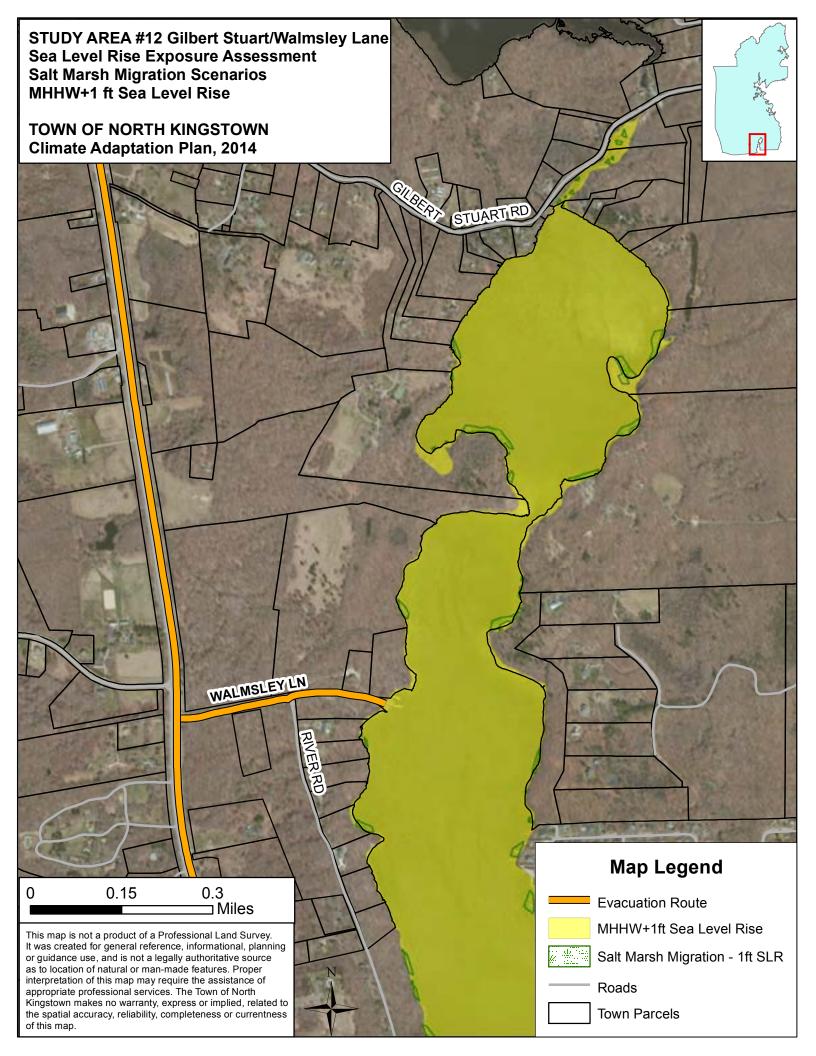


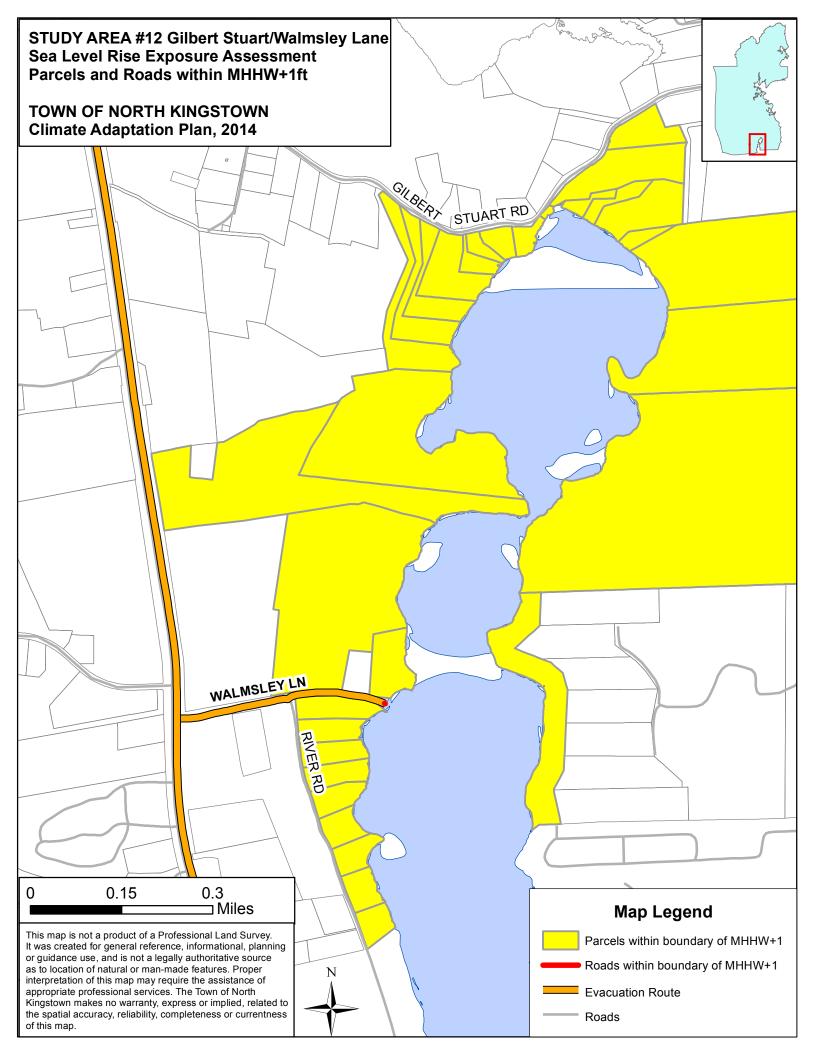


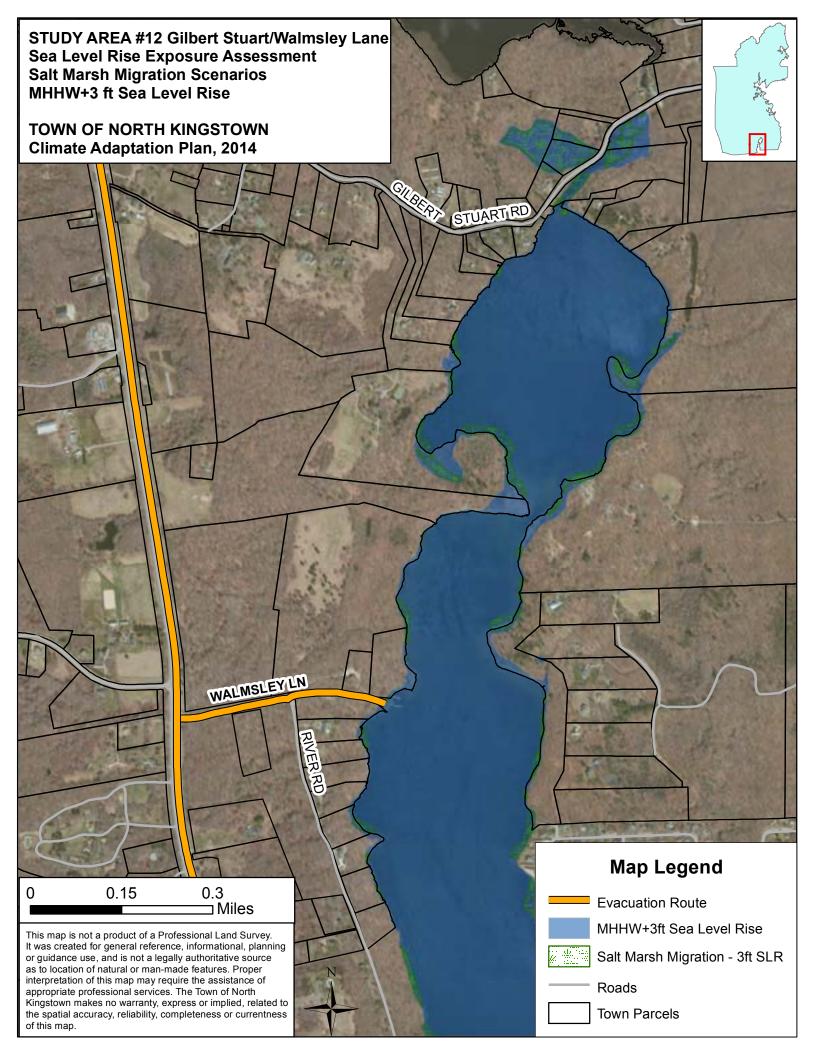


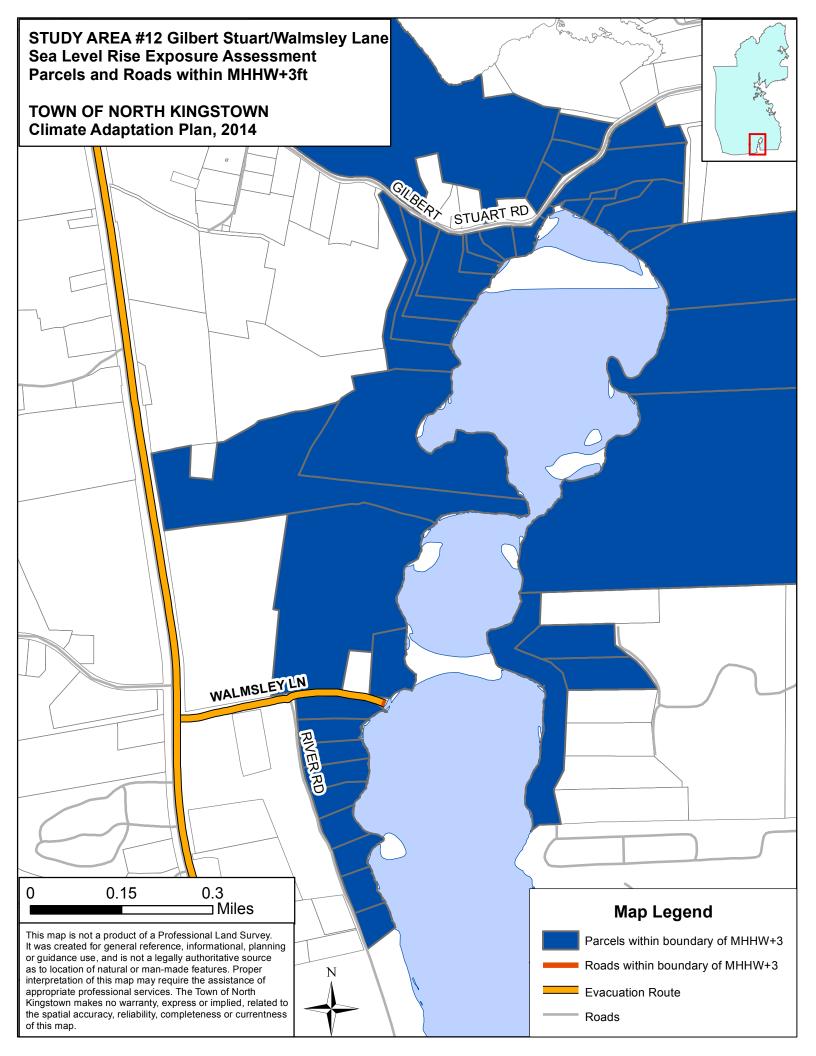


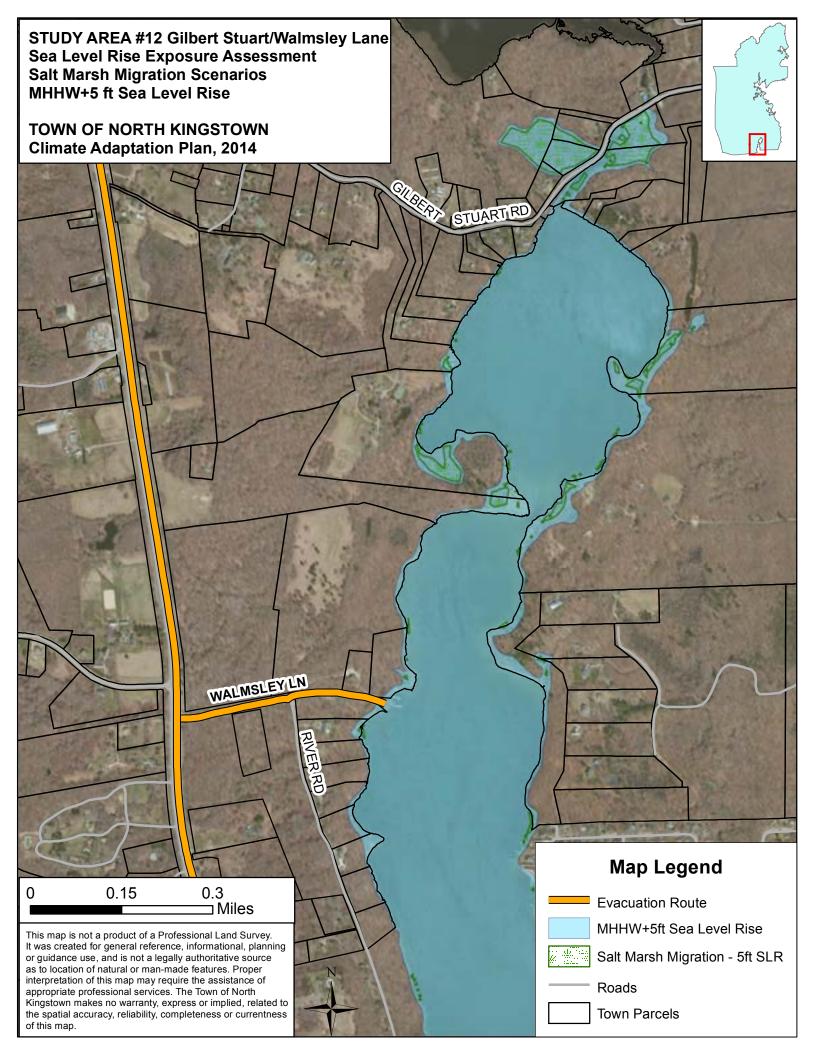


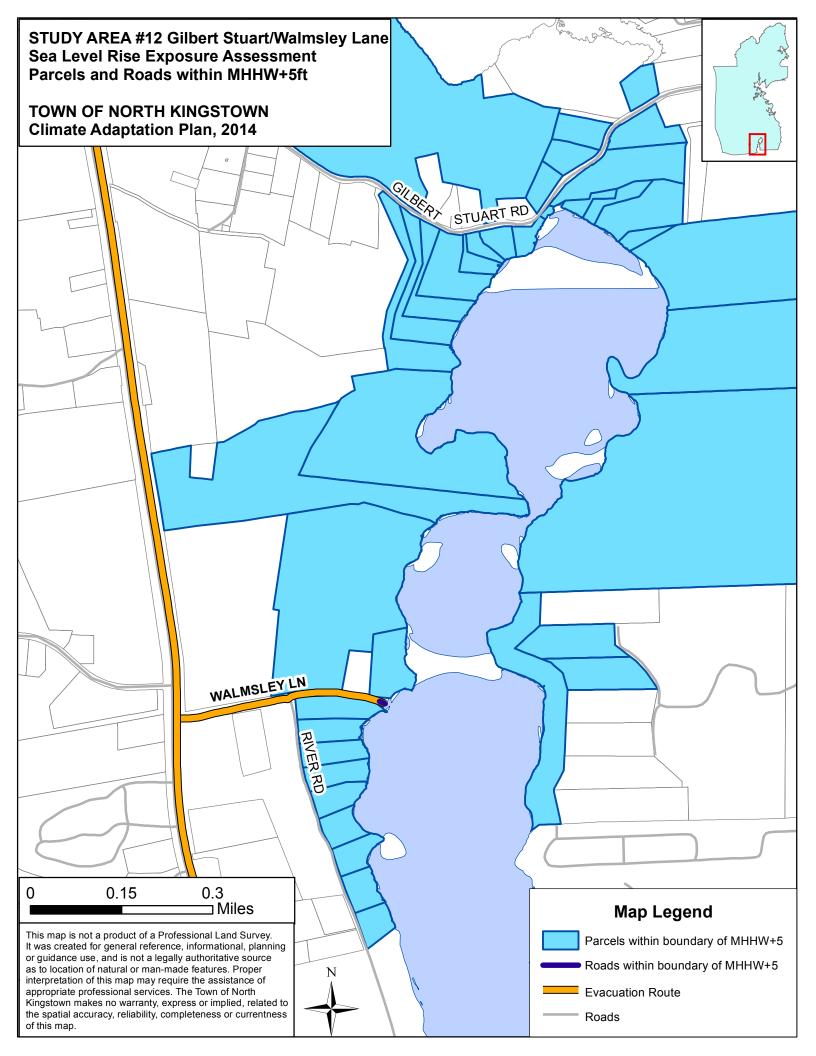












## **Appendix E – Comprehensive Parcel List within Projected Future Sea Level Rise Areas**

## North Kingstown Parcels Intersected by 1938 Hurricane surge & Sea Level Rise Scenarios, Parcel Tax Code - SUMMARY CATEGORIES

	402011	0/ - (1-1-1 1-1		0/ - ( ) -   -     -		0/ - (   -   -     -		0/ - ( ) -   -     -
	1938 Hurricane	% of total parcels		% of total parcels		% of total parcels		% of total parcels
	Surge	in 1938 surge	MHHW +1 ft	in MHHW +1 ft	MHHW +3 ft	in MHHW +3 ft	MHHW +5 ft	in MHHW +5 ft
	Parcel Counts	area	Parcel Counts	area	Parcel Counts	area	Parcel Counts	area
RESIDENTIAL	1120	72%	315	63%	530	69%	726	70%
BUSINESS	92	6%	35	7%	48	6%	67	6%
CIVIC	142	9%	70	14%	80	10%	99	10%
UNDEVELOPED	185	12%	71	14%	101	13%	130	12%
OTHER	25	2%	9	2%	13	2%	19	2%
TOTAL	1564	100%	500	100%	772	100%	1041	100%

<sup>\*</sup>The complete table with each parcel tax code category is presented in Appendix E

<sup>\*\*</sup>Data were compiled from the Town of North Kingstown's GIS Parcel Database with 2009 Assessors Data

## APPENDIX E. North Kingstown Parcels Intersected by 1938 Hurricane surge & Sea Level Rise Scenarios, by Parcel Tax Code

SumCod	Code Descriptor	1938 Hurricane Surge Property Counts	% of total properties in 1938 surge area	MHHW +1 ft Property Counts	% of total properties in MHHW +1 ft area	MHHW +3 ft Property Counts	% of total properties in MHHW +3 ft area	MHHW +5 ft Property Counts	% of total properties i MHHW +5 ft area
RESIDENTIAL									
	One Family Residence	832	53%	250	50%	409	53%	552	53%
100	One Fairling Residence	032	33%	250	30%	409	55%	332	33%
200	Two to Five Family Residence	116	7%	34	7%	57	7%	75	7%
	Apartments, 6+ DU	10	1%	2	0%	4	1%	7	1%
	Condo Main	10	1%	4	1%	7	1%	9	1%
	Seasonal & Beach, seasonal	10	170	-	170	,	170		170
	occupancy	31	2%	9	2%	19	2%	27	3%
	Condominium, Residential	109	7%	16	3%	34	4%	44	4%
	Condominium, Commercial	12	1%	0	0%	0	0%	12	1%
	sum, residential	1120	72%	315	63%	530	69%	726	70%
									•
BUSINESS									
	Combination, commercial on								
	ground fl. w/DU on upper fl.	25	2%	8	2%	10	1%	18	2%
	Commercial I, value <\$100K	1	0%	0	0%	1	0%	1	0%
600	Commercial II, value >\$100K	54	3%	25	5%	34	4%	43	4%
	Industrial	6	0%	2	0%	2	0%	3	0%
	Commercial Buildings on								
9800	Leased Land	6	0%	0	0%	1	0%	2	0%
	sum, business	92	6%	35	7%	48	6%	67	6%
CIVIC									
7000	Churches	1	0%	1	0%	1	0%	1	0%
7200	Churches	17	1%	6	1%	8	1%	12	1%
7300	Cemetery	17	1%	12	2%	13	2%	15	1%
	United States of America	9	1%	6	1%	8	1%	9	1%
7600	Library	1	0%	1	0%	1	0%	1	0%
	Town of North Kingstown	24	2%	14	3%	16	2%	18	2%
	Schools	2	0%	2	0%	2	0%	2	0%
	State of Rhode Island	65	4%	25	5%	28	4%	37	4%
	Charitable	6	0%	3	1%	3	0%	4	0%
	sum, civic	142	9%	70	14%	80	10%	99	10%
									_
UNDEVELOPED					201		201		201
	Vacant Land, Residential	114	7%	44	9%	64	8%	86	8%
	Vacant Land, Commercial &	45	40/		40/		40/	0	404
	Industrial	15	1%	4	1%	6	1%	9	1%
	Vacant Land, Other	34 22	2%	9	2%	16	2%	18	2%
	Farm-Forest-Open Space sum, undeveloped	185	1% <b>12%</b>	14 <b>71</b>	3% <b>14%</b>	15 <b>101</b>	2% 13%	17 130	2% <b>12%</b>
	aum, unuevelopeu	185	12%	/1	14%	101	15%	130	12%
OTHER									
OTHER 1000	Utility & Railroad	4	0%	1	0%	1	0%	2	0%
	Other Improved Land	21	1%	8	2%		2%	17	2%
	other improved Land	25	2%	<u>8</u> 9	2% <b>2%</b>	12 13	2%	17 19	2%
	Juin, Juilei	25	Z70	3	Z70	13	Z70	19	Z70
al		1564	100%	500	100%	772	100%	1041	100%

## APPENDIX E. North Kingstown Parcels Intersected by 1938 Hurricane surge & Sea Level Rise Scenarios, by Parcel Tax Code

		1938 Hurricane Surge	% of total properties in	MHHW +1 ft	% of total properties in	MHHW +3 ft	% of total properties in	MHHW +5 ft	% of total properties in
SumCod	Code Descriptor	Property Counts	1938 surge area	Property Counts	MHHW +1 ft area	Property Counts	MHHW +3 ft area	Property Counts	MHHW +5 ft area
100	One Family Residence	832	53%	250	50%	409	53%	552	53%
	Two to Five Family Residence	116	7%	34	7%	57	7%	75	7%
	Apartments, 6+ DU	10	1%	2	0%	4	1%	7	1%
	Combination, commercial on								
	ground fl. w/DU on upper fl.	25	2%	8	2%	10	1%	18	2%
	Commercial I, value <\$100K	1	0%	0	0%	1	0%	1	0%
	Commercial II, value >\$100K	54	3%	25	5%	34	4%	43	4%
	Industrial	6	0%	2	0%	2	0%	3	0%
	Condo Main	10	1%	4	1%	7	1%	9	1%
	Utility & Railroad	4	0%	1	0%	1	0%	2	0%
	Seasonal & Beach, seasonal								
	occupancy	31	2%	9	2%	19	2%	27	3%
	Other Improved Land	21	1%	8	2%	12	2%	17	2%
	Vacant Land, Residential	114	7%	44	9%	64	8%	86	8%
	Vacant Land, Commercial &								
	Industrial	15	1%	4	1%	6	1%	9	1%
	Vacant Land, Other	34	2%	9	2%	16	2%	18	2%
	Condominium, Residential	109	7%	16	3%	34	4%	44	4%
	Condominium, Commercial	12	1%	0	0%	0	0%	12	1%
	Farm-Forest-Open Space	22	1%	14	3%	15	2%	17	2%
	Churches	1	0%	1	0%	1	0%	1	0%
	Churches	17	1%	6	1%	8	1%	12	1%
	Cemetery	17	1%	12	2%	13	2%	15	1%
7400	United States of America	9	1%	6	1%	8	1%	9	1%
	Library	1	0%	1	0%	1	0%	1	0%
	Town of North Kingstown	24	2%	14	3%	16	2%	18	2%
	Schools	2	0%	2	0%	2	0%	2	0%
8000	State of Rhode Island	65	4%	25	5%	28	4%	37	4%
8200	Charitable	6	0%	3	1%	3	0%	4	0%
	Commercial Buildings on								
9800	Leased Land	6	0%	0	0%	1	0%	2	0%
	TOTAL	1564	100%	500	100%	772	100%	1041	100%

x = parcel within or adjacent to flooded area									
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)		
							F = Federal Government S = State Government M = Municipal/Town of NK		
AIRPORT ST	186-009	х	Х				S		
AIRPORT ST	186-018	х							
AIRPORT ST	186-030	х							
AIRPORT ST	187-001	х	Х	Х	х		S		
AIRPORT ST	188-001	x		Х	х		S		
ALLEN AV	166-417	х							
ALLENS HARBOR RD	194-003	х					M		
ALLENS HARBOR RD	194-004	х	Х	Х	х		M		
ANCHOR WY	141-162	X	X	X					
ANCHOR WY	141-163	Х	X	X					
ANCHOR WY	141-164	X	••						
ANTHONY DR	089-075	X	Х						
ANTHONY DR	089-078	X	X			†			
ANTHONY DR	089-079	X	X	Х					
ANTHONY DR	089-082	Х	X	X		†			
ANTHONY DR	089-083	Х							
ANTHONY DR	089-191	X	Х			†			
ARBOR WY	108-092	X	X			†			
ARBOR WY	108-093	Х				†			
ARBOR WY	108-094	Х							
ARBOR WY	108-095	X				†			
ARBOR WY	108-096	Х							
ARBOR WY	108-097	X							
ARMINGTON AV	091-086	Х	Х						
ARMINGTON AV	091-087	Х	X						
ARMINGTON AV	091-088	X	X						
ARMINGTON AV	091-089	Х	Α						
ATHERTON AV	092-069	Х	Х	Х	Х				
ATHERTON AV	092-070	X	X	X	X				
ATHERTON AV	092-074	Х	X	X	X				
ATHERTON AV	092-075	X	X	X	X				
ATHERTON AV	092-076	X	X	X	X				
ATHERTON AV	092-077	X	X	X	X				
ATHERTON AV	092-078	X	X	X	X				
ATHERTON AV	092-082	X	X	X	X				
ATHERTON AV	092-083	X	X	X	X				
ATHERTON AV	092-084	X	X	X	X				
ATHERTON AV	092-085	X	^	^	^				
ATHERTON AV	092-085	X	Х	х	х				
ATLANTIC AV	166-502	X	X	X	X				

	1	x = pa	rcel within or adjac	ent to flooded area		Ī	
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
ATLANTIC AV	166-503	X	Х	Х	Х		M
ATLANTIC AV	166-504	х	Х	х	Х		M
ATLANTIC AV	166-507	х	Х	х			
ATLANTIC AV	166-508	Х	Х				
ATLANTIC AV	166-509	Х					
ATLANTIC AV	166-511	x					
BATES AV	068-016	X					
BATES AV	068-018	X				1	
BATES AV	068-026	X					
BATES AV	068-028	X					
BATES AV	068-029	X					
BATES AV	068-053	X	Х	Х	Х		
BATES AV	068-057	X	X	X	X		
BATES AV	068-275	X	X	X	X		
BATES AV	068-276	X	X	X	X		
BATES AV	068-277	X	X	X	X		
BATES AV	068-278	X	X	X	X		
BATES AV	068-279	X	X	X	X		
BATES AV	068-281	X	X	Α	^		
BATES AV	068-282	X	X	Х	Х		
BATES AV	068-285	X	Α		Α		
BATES AV	068-291	X					
BATES AV	068-292	X					
BATES AV	068-313	X					
BAY ST	117-243	X	Х				
BAY ST	117-246	X	X	х	Х	Н	
BAY ST	117-247	X	X	X	X	H	
BAY ST	117-249	X	X	X	X	H	
BAY ST	117-250	X	X	X	X		
BAY ST	117-251	X	X	X	X		
BAY ST	117-252	X	X	X	X		
BAY ST	117-260	X					
BEACH ST	090-001	X	Х	х			
BEACH ST	090-009	X	X	X	Х		
BEACH ST	090-010	X	X	X	X		
BEACH ST	090-011	X	X	X			
BEACH ST	090-012	X	X	X	Х		
BEACH ST	090-016	X	X	X			
BEACH ST	090-024	X	<u> </u>				
BEACH ST	090-107	X					

		x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
BEACH ST	090-108	Х					
BEACH ST	091-136	X					
BEACH ST	091-137	х	Х	Х			M
BELVER AV	184-015	х					
BELVER AV	184-016	х					
BISSELL AV	031-001	х	Х	Х	Х		S
BOONE ST	116-023	x	Х	Х	Х		M
BOONE ST	116-062	Х	Х				
BOONE ST	116-065	Х	Х	Х	Х		
BOONE ST	116-119	X	Х				
BOONE ST	116-131	x					
BOONE ST	116-132	X					
BOONE ST	116-134	X	Х				
BOSTON NECK RD	018-004	x	Х	Х	Х		
BOSTON NECK RD	018-005	X	Х	Х	Х		
BOSTON NECK RD	026-031	X					
BOSTON NECK RD	026-056	x					
BOSTON NECK RD	026-062	X					
BOSTON NECK RD	026-081	X					
BOSTON NECK RD	026-082	X					
BOSTON NECK RD	031-047	x	Х	Х	Х		S
BOSTON NECK RD	042-190	X	Х	Х	х		
BOSTON NECK RD	042-191	X	Х	Х	Х		
BOSTON NECK RD	042-194	X					
BOSTON NECK RD	044-001	X	Х	Х	х		
BOSTON NECK RD	045-001	X	Х	Х	Х		
BOSTON NECK RD	045-063	x					
BOSTON NECK RD	067-006	X					
BOSTON NECK RD	068-013	Х					
BOSTON NECK RD	068-014	X	Х				
BOSTON NECK RD	068-272	X	X	Х	Х		
BOSTON NECK RD	068-283	x	Х	Х	Х		
BOSTON NECK RD	068-325	X					
BOSTON NECK RD	088-022	X					
BOSTON NECK RD	088-077	x					
BOSTON NECK RD	090-008	X	Х	х	Х		
BOSTON NECK RD	090-013	X					
BOSTON NECK RD	090-014	Х	Х	Х	Х		
BOSTON NECK RD	090-019	X	X	X			
BOSTON NECK RD	090-020	X	X				

		x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
BOSTON NECK RD	090-023	X					M
BOSTON NECK RD	090-084	х	Х	х			
BOSTON NECK RD	090-106	х	Х	х			
BOSTON NECK RD	091-138	х	Х				
BOSTON NECK RD	091-150	х					
BOSTON NECK RD	091-153	x	Х	х			
BOSTON NECK RD	091-154	Х	Х	Х	х		
BOSTON NECK RD	091-155	X	X	X	X		
BOSTON NECK RD	091-156	Х	Х	Х	х		
BOSTON NECK RD	091-157	Х	Х	Х	х		
BOSTON NECK RD	091-158	х	Х	х	Х		
BROWN ST	117-177	Х	Х				
BROWN ST	117-178	x					
BROWN ST	117-179	х					
BROWN ST	117-183	X					
BROWN ST	117-184	Х					
BROWN ST	117-185	х					
BROWN ST	117-187	X					
BROWN ST	117-188	х	Х				
BROWN ST	117-189	x	Х				
BROWN ST	117-190	Х	Х	х	Х		
BROWN ST	117-191	Х	Х	Х	х		
BROWN ST	117-192	x	Х	Х	х		
BROWN ST	117-193	Х	Х	х	Х		
BROWN ST	117-194	Х	Х	Х	Х		M
BROWN ST	117-199	x	Х				
BROWN ST	117-200	X	Х				
BROWN ST	117-201	x	Х				
BROWN ST	117-203	Х	Х	х	Х		
BROWN ST	117-204	X	·				
BROWN ST	117-205	X					1
BROWN ST	117-206	X	Х				
BROWN ST	117-207	X	X	х	Х		1
BROWN ST	117-209	X			, and the second		
BROWN ST	117-211	X	Х	Х	Х		M
BROWN ST	117-212	X	X	X			
BROWN ST	117-213	X	X	X			
BROWN ST	117-214	X	X	X	Х		1
BROWN ST	117-215	X	X	X	X		1
BROWN ST	117-216	X	X				1

StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5	•	ent to flooded area		Parcels within	
	WAF_LUT	ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
BROWN ST	117-217	х	Х				
BROWN ST	117-218	х	Х				
BROWN ST	117-267	х	Х	Х	Х		
BROWN ST	117-285	х	Х	Х	Х		
BROWN ST	117-287	х					
	117-288	Х	Х	Х			
	194-002	х	Х	Х	Х		M
BRUCE BOYER ST	194-005	х	Х	Х	Х		F
	089-001	х	Х	Х			
	089-002	X	Х	Х			
	089-003	X	Х				
	089-005	х	Х	Х			
	089-006	X	Х	Х			
	089-007	X	X	X			
	089-008	X	X	Х			
	089-009	X	Х				
	089-010	X	X				
BUENA VISTA DR	089-012	X	Х				
BUENA VISTA DR	089-013	X					
	089-015	X	Х				
BUENA VISTA DR	089-016	X	X				
	089-017	X	X				
	089-018	X	X	Х			
	089-019	X	X	^			
	089-020	X	Α				
	089-021	X					
	089-022	X	Х				
	089-023	X	Α				
	089-024	X	Х	Х			
BUENA VISTA DR	089-025	X	X	X			
BUENA VISTA DR	089-026	X	X	^			
BUENA VISTA DR	089-027	X	X				+
	089-028	X	X	х			<del> </del>
	089-029	X	X	X	Х		
	089-030	X	X	X	X		
	089-031	X	X	X	X		<del> </del>
	089-032	X	X	X	^		
	089-033	X	X	^			
BUENA VISTA DR	089-033	X	X	х			
BUENA VISTA DR	089-077	X	X	^			

		x = pa	rcel within or adjac	ent to flooded area		1	<u> </u>
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
BUENA VISTA DR	089-187	х	Х				
BURLINGHAM AV	185-004	х					
BURLINGHAM AV	185-030	х					
CALF PASTURE BEACH	195-001	х	Х	Х	Х		M
CALLAHAN RD	182-001	х					S
CALLAHAN RD	183-017	х	Х				
CALLAHAN RD	183-028	Х					S
CALLAHAN RD	183-057	х	Х				S
CAMP AV	107-001	х	Х				
CAMP AV	107-002	х	Х	Х	Х		
CAMP AV	107-004	Х	Х				
CAMP AV	107-005	х	Х	Х	Х		
CAMP AV	107-006	Х	Х	Х	Х		
CAMP AV	107-033	X	••				
CAMP AV	138-080	х					
CAMP AV	138-084	X					
CAMP AV	138-085	X	Х	Х	Х		
CAMP AV	138-086	х	Х	Х	Х		
CAMP AV	138-087	х					
CAMP AV	138-088	Х					
CAMP AV	138-094	X	Х	Х	Х		F
CAMP AV	138-098	х	Х				
CAMP AV	138-099	X				1	
CAMP AV	138-103	X	Х	Х	Х		
CAMP AV	138-125	X	X	X	Х		
CAMP AV	141-088	Х					
CAMP AV	141-154	X					
CAMP AV	178-001	Х	Х	Х			
CAMP AV	178-004	Х	X	X			F
CAMP AV	179-001	X	X	, ,			·
CAMP AV	179-005	Х	·				
CAMP AV	179-030	Х	Х				
CARPENTER LN	003-006	X	X	Х			
CARPENTER LN	003-007	X	X	X			
CARPENTER LN	003-009	Х	X	X	Х		
CECIL AV	068-061	X	X	X	X		
CECIL AV	068-064	X	X	X	X		
CECIL AV	068-065	X	X	X			
CECIL AV	068-081	Х					
CECIL AV	068-083	Х				<u> </u>	

	-	x = pa	rcel within or adiac	ent to flooded area		1	
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
CECIL AV	068-085	х					
CEDAR GLEN	092-223	х	Х				
CENTRAL ST	092-131	х					
CHESTNUT RD	108-050	х					
CHESTNUT RD	108-051	х					
CHESTNUT RD	108-052	х					
CHESTNUT RD	108-053	x					
CHURCH LN	117-067	x	Х			Н	
CHURCH LN	117-068	x	Х	Х	Х	Н	
CHURCH LN	117-069	х					
CHURCH LN	117-070	x					
CHURCH LN	117-071	x	Х				
CHURCH LN	117-072	X	Х	Х		Н	
CHURCH LN	117-078	X	••				
CHURCH LN	117-081	x					
CHURCH LN	117-082	X					
CHURCH LN	117-163	X					
CHURCH LN	117-164	x	Х	Х	Х	Н	
CHURCH LN	117-269	X	X	Х	X	H	
CHURCH LN	117-281	X	X	Х	X	Н	
CIRCLE DR	068-089	X	X	X			
CIRCLE DR	068-090	X	X	X			
CIRCLE DR	068-092	X	X	X			
CIRCLE DR	068-093	X	X	X			S
CIRCLE DR	068-097	X	X	X	Х		
CIRCLE DR	068-099	X	X	X	X		
CIRCLE DR	068-100	X	X	X	X		
CIRCLE DR	068-101	X	X	Х	X		
CIRCUIT DR	179-010	X			~		
CIRCUIT DR	179-021	X	Х		1		
CIRCUIT DR	179-024	X	X	Х	Х		S
CIRCUIT DR	179-025	X	^		,		<u> </u>
CIRCUIT DR	185-009	X					
CIRCUIT DR	185-023	X					
CLINTON DR	068-264	X	Х				
CLINTON DR	068-265	X	X				
CLINTON DR	068-266	X	X	Х	Х		
CLINTON DR	068-268	X	Λ	^	^		
CLINTON DR	068-269	X	Х				
CLINTON DR	068-271	X	X	х	Х		

		x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
CLINTON DR	068-289	x	Х				
CLINTON DR	068-328	х	Х	Х	Х		
CLINTON DR	089-074	х	Х	Х			
CLINTON DR	089-086	х	Х	х			
CLINTON DR	089-088	х	Х	х	Х		
CLINTON DR	089-090	x	Х	х	Х		
CLINTON DR	089-091	x	Х	Х	Х		
CLINTON DR	089-092	X	X	X	Х		
CLINTON DR	089-094	X	X	X	Х		
CLINTON DR	089-095	x	Х				
CLINTON DR	089-096	X	X	х	Х		
CLINTON DR	089-180	X	X	X			
CLINTON DR	089-181	X	X	X			
CLINTON DR	089-189	X	X	X			
CLINTON DR	089-192	X	X	X	Х		
COLD SPRING LN	090-005	X	X	X			
COLD SPRING LN	090-006	X	X	X	Х		
COLD SPRING LN	090-007	X	X	X	Х		
COLD SPRING LN	090-015	X	X	X			
COMMERCE PARK RD	183-048	X	X	X			S
COMMERCE PARK RD	183-051	X	X	~			S
CONCORD AV	091-076	X	X				
CONCORD AV	091-090	X	X				
CONCORD AV	091-093	X	X				
CONCORD AV	091-094	X	X				
CONCORD AV	091-100	X	X	х	Х		
CONCORD AV	091-102	X	X	X			
CONCORD AV	091-103	X	X	X			
CONCORD AV	091-104	X	X	X	Х		
CONCORD AV	091-105	X	X	X	^		
CONCORD AV	091-106	X	X	X	Х		
CONCORD AV	091-107	X	X	X	X		
CONCORD AV	091-108	X	X	X	X		
CONGDON AV	068-066	X	X	X	^		
CONGDON AV	068-067	X	X	X	Х		
CONGDON AV	068-068	X	X	X	^		
CONGDON AV	068-069	X	X	X			
CONGDON AV	068-070	X	X	X			
CONGDON AV	068-072	X	X	X			
CONGDON AV	068-074	X	X	X			

	T	x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
CONGDON AV	068-076	х	Х	Х	Х		
CORNELIUS ISLAND	140-002	х	Х	Х	Х		
COTTRELL RD	019-073	х	Х	Х	Х		
COTTRELL RD	019-075	х	Х	Х	Х		
COTTRELL RD	019-077	х	Х	Х			
COTTRELL RD	019-081	х	Х	Х	Х		
COTTRELL RD	019-102	х	Х	Х	Х		
CRANBERRY LN	174-071	x					
CRANSTON CIR	116-137	X	Х	Х			
CRANSTON CIR	116-138	х	Х				
CRANSTON CIR	116-139	X	••				
CRANSTON CIR	116-141	X	Х	Х			
CREST FIELD LN	163-002	Х	X	X	Х		
CRIPE ST	184-021	X			~		
CRIPE ST	184-022	Х	Х				S
CROSS PARK AV	194-018	Х	X	Х	Х		F
CROWFIELD	042-192	X	X		Α		
CROWFIELD	042-193	Х	<u> </u>				
CROWFIELD	042-199	Х					
DANA RD	108-005	X	Х				
DANA RD	108-057	X	X				
DANA RD	108-060	X	X				
DAVISVILLE RD	192-003	X	X	х	Х		
DAVISVILLE RD	193-002	X	^	^	^		
DAVISVILLE RD	193-003	X	Х	х	Х		S
DAVISVILLE RD	193-004	X	X	X	X		S
DAVISVILLE RD	194-001	X	X	X	X		M
DAVISVILLE RD	194-006	X	X	X	^		IVI
DAVISVILLE RD	194-020	X	X	X	Х		
DUCK COVE FARM	026-019	X	X	X	^		
DUCK COVE FARM	026-020	X	X	X	Х		
DUCK COVE PARM	026-016	X	X	X	X		
DUCK COVE LN	026-028	X					
DUCK COVE LN	026-029	X	X	X X	X		+
DUCK COVE LN	026-030	X	Х	Χ	Х		+
DUCK COVE LN	026-030				, ,		+
DUCK COVE LN	026-049	X	X	X	X		
DUCK COVE LN	026-053	X	X	X	X		
		X	X	X	X		
DUCK COVE RD	026-003	X	X	X	X		+
DUCK COVE RD	026-005	Х	Χ	Х	X	1	

		x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
DUCK COVE RD	026-006	х	Х	Х			
DUCK COVE RD	026-007	X					
DUCK COVE RD	026-017	х	Х	Х			
DUCK COVE RD	026-018	Х	Х	Х	Х		
DUCK COVE RD	026-067	х	Х	Х			
EAGLE DR	032-002	х	Х	Х	Х		
EAGLE DR	032-015	х					
EARLE DR	026-102	х					
EARLE DR	026-103	X	Х	Х	Х		
EARLE DR	089-098	x	Х	Х	х		
EARLE DR	089-099	х	Х	х	Х		S
EARLE DR	089-100	х	Х	х	Х		
EARLE DR	089-101	X	X	Х			1
EARLE DR	089-102	X	X	X			
EARLE DR	089-103	X	X	X			1
EARLE DR	089-104	X	X	Х			1
EARLE DR	089-105	X	X				1
EARLE DR	089-106	X	X				
EARLE DR	089-108	X	X				
EARLE DR	089-109	X	X	Х			
EARLE DR	089-110	X	X	X			
EARLE DR	089-111	X	X	X			<del> </del>
EARLE DR	089-112	X	X	X			<del> </del>
EARLE DR	089-113	X	X	X			<del> </del>
EARLE DR	089-114	X	X	X			
EARLE DR	089-115	X	X	X			
EARLE DR	089-116	X	X	X			<del> </del>
EARLE DR	089-117	X	X	X	Х		
EARLE DR	089-119	X	X	X	X		
EARLE DR	089-119	X	X	X	^	1	
EARLE DR	089-121	X	X	X			
EARLE DR	089-125	X			-		+
EARLE DR	089-125	X	X	X	, , , , , , , , , , , , , , , , , , ,		+
EARLE DR EARLE DR	089-128	X	X	X X	Х		+
EARLE DR EARLE DR	089-128		X		-		
EARLE DR	089-130	X	X	X	,		+
		X	X	X	X		
EARLE DR EARLE DR	089-131 089-132	X	X	X	Х		
		X	X	X			
EARLE DR	089-133	X	X	Х			<b>+</b>
EARLE DR	089-135	Х	X				

		x = pa	rcel within or adiac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
EARLE DR	089-136	х	Х				
EARLE DR	089-137	х	Х	Х			
EARLE DR	089-138	х	Х	Х	Х		
EARLE DR	089-142	х					
EARLE DR	089-144	х					
EARLE DR	089-153	х					
EARLE DR	089-154	х					
EARLE DR	089-167	X					
EARLE DR	089-168	X	Х				
EARLE DR	089-174	Х	X				
EARLE DR	089-176	X	X	Х			
EARLE DR	089-177	X	X			†	
EARLE DR	089-178	X	X	Х			
EARLE DR	089-179	X	X	X	Х	†	
EARLE DR	089-183	Х	X	X	X		
EARLE DR	089-193	Х	X	X	X		
ECCLESTON AV	186-017	Х	Α		Α		
ECCLESTON AV	186-019	Х					
ECCLESTON AV	186-020	Х					
EDGAR NOCK RD	026-058	X					
EDGAR NOCK RD	090-095	X					
EDGAR NOCK RD	090-096	X					
EDGAR NOCK RD	090-098	Х					
ELAM ST	117-167	X	Х	Х	Х	Н	
ELAM ST	117-168	Х	X	X	X	H	
ELAM ST	117-169	X	X	X	X	H	
ELAM ST	117-170	Х	X	X	X	H	
ELAM ST	117-171	X	X	X	X	H	
ELAM ST	117-172	X	X	X	X	Н	
ELAM ST	117-174	X	Λ.	^	^	''	
ELAM ST	117-175	X					
ELAM ST	117-176	X					
ELAM ST	117-170	X					
ELAM ST	117-181	X					
ELAM ST	117-186	X	Х	X	Х	Н	
ELGIN AV	091-043	X		^	^	11	
ELGIN AV	091-043	X	X	X	Х		
ELM DR	026-022	X	X	X	X		
ELM DR	026-046						
ELM DR	026-046	X	X	X	X		
ELIVI DK	U20-U3U	Х	X	X	X	<u> </u>	

x = parcel within or adjacent to flooded area											
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)				
							F = Federal Government S = State Government M = Municipal/Town of NK				
ELM DR	026-070	х	Х	Х	Х						
ELM DR	026-074	х	Х	Х	Х						
ELM DR	026-078	х									
ELM DR	026-085	х									
ELM DR	026-086	х									
ENFIELD AV	117-019	х	Х	Х	Х						
ENFIELD AV	117-021	х	Х								
ENFIELD AV	117-022	х	Х	Х							
ENFIELD AV	117-023	X	X	Х							
ENFIELD AV	117-024	Х	X	X							
ENFIELD AV	117-025	X	X	X	Х						
ENFIELD AV	117-026	X	X	Х	Х						
ENFIELD AV	117-027	X	X	Х	Х	†					
ENFIELD AV	117-028	X	X	X	X						
ENFIELD AV	117-029	Х	X	Х	Х	†					
ENFIELD AV	117-030	Х	X	X	X						
ENFIELD AV	117-031	X	X	X	X	†					
ENFIELD AV	117-033	X	X	Х	Х	†					
ENFIELD AV	117-034	Х	X	Х	Х	†					
ENFIELD AV	117-038	Х	X	X							
ENFIELD AV	117-040	X	X	X		†					
ENFIELD AV	117-041	Х	X	X							
ENFIELD AV	117-043	X	X	^							
ENFIELD AV	117-044	X	Α								
ENFIELD AV	117-060	Х	Х	Х	Х						
ENFIELD AV	117-061	Х	X	X	X						
ESMOND AV	117-003	X	X	X	X						
ESMOND AV	117-004	Х	X	X	X						
ESMOND AV	117-005	X	X	X	^						
ESMOND AV	117-006	X	X	X							
ESMOND AV	117-007	Х	X	X	Х						
ESMOND AV	117-007	X	X	X	X						
ESMOND AV	117-000	X	X	X	X		+				
ESMOND AV	117-010	X	X	X	X						
ESMOND AV	117-011	X	X	X	^						
ESMOND AV	117-012	X	X	X	х						
ESMOND AV	117-014	X	X	X	X						
ESMOND AV	117-015	X	X	X	X						
ESMOND AV	117-016	X	X	^	^						
ESMOND AV	117-042	X	X								

		x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
ESMOND AV	117-048	x	Х				
ESMOND AV	117-050	х					
ESSEX RD	174-004	х					
ESSEX RD	174-014	х					
ESSEX RD	174-055	х					
FAIRWAY DR	088-068	х					
FAIRWAY DR	088-073	х					
FERRY RD	001-128	Х					
FERRY RD	001-133	x	Х	Х	Х		
FISHING COVE RD	141-002	Х	Х	Х	х		
FISHING COVE RD	141-063	x	Х				
FISHING COVE RD	141-064	x	Х				
FISHING COVE RD	141-065	x					
FISHING COVE RD	141-068	X	Х				
FISHING COVE RD	141-102	x	Х	х			
FISHING COVE RD	141-103	Х	Х	х			
FISHING COVE RD	141-104	x	Х	х	Х		
FISHING COVE RD	141-105	x	Х	Х	Х		
FISHING COVE RD	141-106	Х	Х	Х			
FISHING COVE RD	141-107	x	Х	Х			
FISHING COVE RD	141-108	Х	Х	х			
FISHING COVE RD	141-109	x	Х	Х			
FISHING COVE RD	141-110	Х	Х	Х			
FISHING COVE RD	141-111	X	X	X			
FISHING COVE RD	141-112	Х	Х	Х	Х		
FISHING COVE RD	141-113	x	Х	Х	Х		
FISHING COVE RD	141-114	X	X	X	Х		
FISHING COVE RD	141-115	x	Х	Х	Х		
FISHING COVE RD	141-116	x	Х				
FISHING COVE RD	141-117	X	X				
FISHING COVE RD	141-118	X	X				
FISHING COVE RD	141-119	X	X				
FISHING COVE RD	141-120	X					1
FISHING COVE RD	141-121	X	Х				
FISHING COVE RD	141-122	X	X				<u> </u>
FISHING COVE RD	141-123	X					
FISHING COVE RD	141-124	X					<u> </u>
FISHING COVE RD	141-125	X					
FISHING COVE RD	141-126	X					
FISHING COVE RD	141-127	X	Х				

		x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
FISHING COVE RD	141-128	x	Х	Х			·
FISHING COVE RD	141-129	x	Х	Х			
FISHING COVE RD	141-130	х	Х	Х			
FISHING COVE RD	141-131	x	Х	Х			
FISHING COVE RD	141-132	x	Х	Х			
FISHING COVE RD	141-133	х	Х	Х			
FISHING COVE RD	141-134	X					
FISHING COVE RD	141-135	X			İ		
FISHING COVE RD	141-136	Х			İ		
FISHING COVE RD	141-137	x					
FISHING COVE RD	141-138	х					
FISHING COVE RD	141-139	х					
FISHING COVE RD	141-143	х					
FISHING COVE RD	141-144	х					
FISHING COVE RD	141-145	х					
FISHING COVE RD	141-146	х					
FISHING COVE RD	141-147	х					
FISHING COVE RD	141-148	х					
FISHING COVE RD	141-149	х					
FISHING COVE RD	141-153	х					
FLEETWOOD DR	041-189	х	Х	Х			
FLEETWOOD DR	041-193	х					
FLETCHER RD	084-001	Х	Х				
FLETCHER RD	084-011	X	Х				
FLETCHER RD	084-014	X					
FLETCHER RD	084-041	X	Χ				
FLETCHER RD	163-003	Х	Χ	Х	Х		
FLETCHER RD	163-004	Х					
FLETCHER RD	163-007	Х	X				
FLETCHER RD	165-002	Х	X	Х	Х		
FLORAL AV	166-216	х					
FLORAL AV	166-218	х					
FORGE RD	172-004	x					
FORGE RD	172-011	X					
FORGE RD	173-014	Х	Х				
FORGE RD	173-021	x	X				
FOUNTAIN ST	117-238	X	X				
FOUNTAIN ST	117-240	Х	Χ			Н	
FOWLER ST	117-062	Х	X	Х	Х		
FOWLER ST	117-063	X					

x = parcel within or adjacent to flooded area									
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)		
							F = Federal Government S = State Government M = Municipal/Town of NK		
FOWLER ST	117-065	х	Х	Х	Х	Н			
FOWLER ST	117-066	х	Х	Х	Х	Н			
FOWLER ST	117-088	х							
FOWLER ST	117-089	х							
FOWLER ST	117-093	х	Х						
FOWLER ST	117-095	х	Х			Н			
FOWLER ST	117-098	x	Х			Н			
FOWLER ST	117-106	x	Х	Х		Н			
FOWLER ST	117-109	Х	Х	Х		Н			
FOWLER ST	117-114	х	Х	х		Н			
FOWLER ST	117-117	х	Х	х	Х		S		
FOWLER ST	117-265	х	Х	х		Н			
FOWLER ST	117-268	х							
FOWLER ST	117-270	X	Х	х					
FOWLER ST	117-271	X	X	X	Х				
FOWLER ST	117-277	X	X	X		Н			
FOWLER ST	117-286	X	X			1			
FOWLER ST	117-296	X	X	Х		Н			
FOWLER ST	117-297	Х	X	X		H			
FOX ISLAND	031-048	Х	X	X	Х				
FRIEND ST	117-099	Х	X	~	Α				
FRIEND ST	117-101	Х	X						
GATEWAY RD	141-098	Х	Α						
GATEWAY RD	141-099	X							
GILBERT STUART RD	021-001	X	Х	х	Х				
GILBERT STUART RD	021-003	Х	X	X	X				
GILBERT STUART RD	021-004	Х	X	X	X				
GILBERT STUART RD	021-010	X	X	X	X				
GILBERT STUART RD	021-014	Х	X	X	X				
GILBERT STUART RD	022-001	X	X	X	X				
GILBERT STUART RD	022-002	X	X	X	X		<del> </del>		
GILBERT STUART RD	022-003	X	X	X	X		<del> </del>		
GILBERT STUART RD	022-003	X	X	X	X		<del> </del>		
GILBERT STUART RD	022-020	X	X	X	X				
GILBERT STUART RD	022-021	X	X	X	X				
GILBERT STUART RD	022-023	X	X	X	X		<del> </del>		
GILBERT STUART RD	022-024	X	X	X	X				
GILBERT STUART RD	022-025	X	X	X	X				
GILBERT STUART RD	038-001	X	X	X	^				
GILBERT STUART RD	038-006	X	X	X					

		x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
GILBERT STUART RD	038-007	x	X	Х			·
GILBERT STUART RD	038-008	X					
GILBERT STUART RD	038-009	x	Х				
GILBERT STUART RD	038-013	X					
GILBERT STUART RD	038-016	X	Х	Х			
GLADYS DR	144-043	X					
GOLD ST	117-223	X	Х	Х	Х	Н	
GREGORY AV	091-162	X			^		
GREGORY AV	091-164	X					
GREGORY AV	091-167	X					
GREGORY AV	091-170	X	Х	Х	Х		
GREGORY AV	091-180	X		^	Α		
GRIFFITH RD	019-068	X	Х	Х	Х		
GRIFFITH RD	019-069	X	X	X	X		
GRIFFITH RD	019-071	X	X	X	^		
GRIFFITH RD	019-072	X	X	X		<del> </del>	
GRIFFITH RD	019-127	X	X	X	Х		
GUZEIKA RD	090-097	X	Α	Λ	^	<del> </del>	
HARRISON ST	166-528	X	Х	Х	Х	<del> </del>	
HIGHBANK AV	166-443	X	^	^	^		
HIGHBANK AV	166-447	X				<del> </del>	
HIGHBANK AV	166-473	X					
HIGHBANK AV	166-477	X	Х	х			
HIGHBANK AV	166-479	X	^	^			
HIGHBANK AV	166-481	X					
HIGHBANK AV	166-483	X	X	х	Х		
HIGHBANK AV	166-484	X	^	^	^		
HILLCREST DR	174-008	X	Х				
HOOVER ST	166-042	X	X				
HOOVER ST	166-089	X	^				
HOOVER ST	166-090	X	X				
HOPEDALE DR	139-027	X	X				
HOPEDALE DR	139-027	X	X	х	х		
HOPEDALE DR	139-036	X	Α	, X	X		
HOPEDALE DR	139-048	X					
INTREPID RD	118-027	X					
INTREPID RD	118-039	X					
INTREPID RD	118-040	X				<del> </del>	
ISLAND ST	089-139		X		v	<del> </del>	
ISLAND ST	089-139	X	X	X	X		
IOLAND OI	009-140	X	X	X	X		

		x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
ISLAND ST	089-145	х	Х	Х			
ISLAND ST	089-146	х	Х	Х			
JENKINS CT	092-251	х	Х	Х	Х		
JENKINS CT	092-252	х	Х	Х	Х		
JERRY LN	144-001	х					
JERRY LN	144-003	х					
JERRY LN	144-052	х					
JERRY LN	144-053	х					
JOHNSON AV	068-104	х					
JOHNSON AV	068-105	х					
JOHNSON AV	068-106	х			•		•
JOHNSON AV	068-117	х					
JOHNSON AV	068-119	х	Х				
JOHNSON AV	068-120	х	Х				
JOHNSON AV	068-187	х			•		•
JOHNSON AV	068-188	х					
JOHNSON AV	068-210	х					
KEEL ST	193-005	х					
KEEL ST	193-007	х					S
KINGSWOOD RD	175-120	х		•	•	•	•
KINGSWOOD RD	175-121	х					
KINGSWOOD RD	175-122	х					
LANDING LN	141-214	X					
LANDING LN	141-216	х					
LANDING LN	141-217	х					
LANDING LN	141-218	х					
LANDING LN	141-219	х					
LANDING LN	141-220	х					
LANDING LN	141-221	х					
LANDING LN	141-222	x					
LANDING LN	141-223	x					
LANDS END DR	140-027	х	Х	Х	Х		
LANDS END DR	140-028	Х	Х	Х	Х		
LANDS END DR	140-029	x	Х	Х	Х		
LANDS END DR	140-030	х	Х	Х	Х		
LANDS END DR	140-031	x	Х	Х	Х		
LANDS END DR	140-032	X	X	Х	Х		
LANDS END DR	140-033	х	Х	Х	Х		
LANDS END DR	140-034	X	Х				
LANDS END DR	140-035	X	X	Х	Х		

		x = pa	rcel within or adiac	ent to flooded area			1
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
LANDS END DR	140-036	х	Х	Х	Х		
LANDS END DR	140-037	х	Х	Х	Х		
LANDS END DR	140-038	х	Х	Х	Х		
LANDS END DR	140-040	х	Х	Х	Х		
LAWTON AV	091-030	х					
LAWTON AV	091-033	х					
LAWTON AV	091-034	х					
LAWTON AV	091-036	Х					
LAWTON AV	091-039	х					
LAWTON AV	091-040	Х					
LAWTON AV	091-042	х					
LAWTON AV	091-044	Х	Х				
LAWTON AV	091-047	х	Х				
LAWTON AV	091-050	Х	Х				
LAWTON AV	091-053	Х					
LAWTON AV	091-055	х	Х				
LAWTON AV	091-056	Х	Х				
LAWTON AV	091-057	х					
LAWTON AV	091-058	х					
LEXINGTON AV	091-061	х					
LEXINGTON AV	091-062	X	Х				
LEXINGTON AV	091-066	х	Х				
LEXINGTON AV	091-070	X	X				
LEXINGTON AV	091-073	X	X	Х			
LEXINGTON AV	091-075	X	X	Х			
LEXINGTON AV	091-078	Х	X				
LEXINGTON AV	091-080	X	Х				
LEXINGTON AV	091-081	Х	X				
LEXINGTON AV	091-095	X	X	Х	Х		
LIBERTY RD	058-035	X					
LINDLEY AV	092-199	Х	Х	Х	Х		
LINDLEY AV	092-221	X	X	X			
LLOYD RD	019-085	X	X	X	Х		
LLOYD RD	019-086	X	X	X	X		
LLOYD RD	019-091	Х	X	X	X		
LLOYD RD	019-092	Х	X	X	X		
LLOYD RD	019-098	X	X	X	X		
LLOYD RD	019-101	Х	X	X	^		
LLOYD RD	019-124	X	X	X	Х		
LLOYD RD	019-129	X	X	^	^		<del> </del>

		x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
LOOP DR	092-001	x	Х	Х	Х		
LOOP DR	092-002	х	Х	Х	Х		
LOOP DR	092-003	х	Х	Х	Х		
LOOP DR	092-004	х	Х	Х	Х		
LOOP DR	092-006	х	Х	Х	Х		
LOOP DR	092-009	х	Х	Х	Х		
LOOP DR	092-012	х	Х	Х	Х		
LOOP DR	092-013	x	Х	Х	Х		
LOOP DR	092-014	Х	Х	Х	Х		
LOOP DR	092-015	х	Х	Х	Х		
LOOP DR	092-016	х	Х	Х	Х		
LOOP DR	092-017	х	Х	Х	Х		
LOOP DR	092-018	х					
LOOP DR	092-025	x					
LOOP DR	092-026	Х					
LOOP DR	092-046	Х	Х	Х	Х		
LORELEI DR	042-198	x	Х	Х			
LOWELL AV	068-244	х	Х	Х			
LT JAMES BROWN RD	189-005	Х	Х	Х	Х		
LT JAMES BROWN RD	189-006	х	Х	Х	Х		
LT JAMES BROWN RD	189-008	x	Х	Х	Х		
MACNAUGHT ST	185-001	х	Х				
MACNAUGHT ST	185-002	х	Х				
MACNAUGHT ST	185-006	х					
MACNAUGHT ST	185-007	х					
MACNAUGHT ST	185-011	Х					
MACNAUGHT ST	185-012	x					
MACNAUGHT ST	185-029	x	Х	Х	Х		S
MACNAUGHT ST	185-031	x	Х				S
MACNAUGHT ST	185-035	x					
MADISON AV	091-035	X					
MADISON AV	091-052	X					
MADISON AV	091-068	X	Х				
MAIN ST	117-073	X	X				
MAIN ST	117-074	х	Х				
MAIN ST	117-075	X	X				
MAIN ST	117-076	X	X				
MAIN ST	117-077	Х					
MAIN ST	117-079	X					
MAIN ST	117-080	X					

		x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
MAIN ST	117-080	Х					
MAIN ST	117-083	х	Х				
MAIN ST	117-084	х					
MAIN ST	117-085	х					
MAIN ST	117-087	х					
MAIN ST	117-090	х					
MAIN ST	117-091	х					
MAIN ST	117-126	Х	Х				
MAIN ST	117-128	x	Х				
MAIN ST	117-129	Х	Х	Х			
MAIN ST	117-130	x	Х	Х			
MAIN ST	117-157	x	Х				
MAIN ST	117-158	x	Х				
MAIN ST	117-159	X	Х	х			
MAIN ST	117-160	x	Х				
MAIN ST	117-161	x					
MAIN ST	117-219	Х	Х	х		Н	
MAIN ST	117-220	x	Х	х		Н	
MAIN ST	117-221	х	Х	х		Н	
MAIN ST	117-222	x	Х				
MAIN ST	117-224	X	X				
MAIN ST	117-229	Х				Н	
MAIN ST	117-230	X	Х			Н	1
MAIN ST	117-232	X	X			H	
MAIN ST	117-235	X	X	Х		Н	1
MAIN ST	117-236	X	X	X		Н	
MAIN ST	117-237	X	X				1
MAIN ST	117-241	X					
MAIN ST	117-242	X	Х				
MAIN ST	117-244	X					
MAIN ST	117-245	X					
MAIN ST	117-253	X	Х				
MAIN ST	117-254	X	X	х		Н	
MAIN ST	117-255	X	X	X	Х	H	
MAIN ST	117-256	X	X	X	X	H	
MAIN ST	117-257	X	X	X	X	H	M
MAIN ST	117-258	X	X	X	X	H	IVI
MAIN ST	117-259	X	^	^	^	11	
MAIN ST	117-239	X	Х			Н	<del> </del>
MAIN ST	117-289	X	X			H	

	Ī	x = pa	rcel within or adjac	ent to flooded area		1	Ī
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
MAIN ST	117-290	х	Х			Н	
MAIN ST	117-291	х	Х			Н	
MAIN ST	117-292	х	Х			Н	
MAIN ST	117-293	х	Х			Н	
MAIN ST	117-294	х	Х			Н	
MAIN ST	117-295	х	Х			Н	
MAIN ST	117-298	Х	Х			Н	
MAIN ST	117-298	х	Х	_		Н	
MAIN ST	117-298	Х	Х			Н	
MAIN ST	117-298	Х	Х			Н	
MAIN ST	117-299	х	Х			Н	
MAIN ST	117-300	х	Х			Н	
MAINSAIL DR	184-009	х					
MARINE RD	194-015	х	Х				
MARTHA RD	045-088	х	Х	Х	Х		
MATTESON ST	091-171	х	Х	Х			
MATTESON ST	091-172	х	Х				
MATTESON ST	091-175	х					
MIDDLE ST	142-175	х					
MILLCREEK DR	178-002	х	Х	Х			
MILLCREEK DR	178-003	х	Х				
MINER RD	016-001	х	Х	Х	Х		
MOUNTAIN LAUREL WY	174-007	х	Х				
N QUIDNESSETT RD	032-003	х	Х	Х	Х		
N QUIDNESSETT RD	032-014	х	Х	Х	Х		
N QUIDNESSETT RD	160-009	х					
N QUIDNESSETT RD	167-001	х	Х	Х	Х		
N QUIDNESSETT RD	167-002	х	Х	Х	Х		
N QUIDNESSETT RD	167-002	Х	Х	Х	Х		
N QUIDNESSETT RD	167-002	х	Х	Х	Х		
N QUIDNESSETT RD	167-003	х	Х	Х	Х		
N QUIDNESSETT RD	167-004	х	Х	Х	Х		
N QUIDNESSETT RD	171-003	х					
N QUIDNESSETT RD	174-034	х					
N QUIDNESSETT RD	174-054	х					
N QUIDNESSETT RD	174-057	х					
N QUIDNESSETT RD	174-058	х					
NARRAGANSETT ST	166-163	x	Х	Х			
NARRAGANSETT ST	166-166	Х	Х	Х			
NARRAGANSETT ST	166-167	х	Х	Х			

	1	x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
NARRAGANSETT ST	166-168	х					
NARRAGANSETT ST	166-171	х					
NARRAGANSETT ST	166-172	х					
NARRAGANSETT ST	166-173	х	Х	Х	Х		
NARRAGANSETT ST	166-174	х	Х	Х	Х		
NARRAGANSETT ST	166-176	х	Х	Х			
NARRAGANSETT ST	166-177	x					
NARRAGANSETT ST	166-178	x					
NARRAGANSETT ST	166-179	х					
NARRAGANSETT ST	166-180	х					
NARRAGANSETT ST	166-215	Х					
NARRAGANSETT ST	166-524	х					
NARRAGANSETT ST	166-526	X	Х			†	
NEWCOMB RD	144-008	X				†	
NEWCOMB RD	144-009	X				†	
NEWPORT AV	091-020	X				†	
NEWPORT AV	091-025	X				†	
NEWPORT AV	091-111	X	Х	Х	Х	†	
NEWPORT AV	091-112	Х	X	X			
NEWPORT AV	091-113	Х	X	X	Х		
NEWPORT AV	091-115	X	X	X	X		
NEWPORT AV	091-116	Х	X	X	X		
NEWPORT AV	091-117	X	X	X	X		
NEWPORT AV	091-118	X	X	X	^		
NEWPORT AV	091-119	X	X	X		+	
NEWPORT AV	091-121	X	X	x			
NEWPORT AV	091-123	X	X	X	Х		
NEWTOWN AV	117-284	X	X	X	X		M
NEWTOWN AV	118-002	X	X	^	^		IVI
NEWTOWN AV	118-002	X	X				<del> </del>
NEWTOWN AV	118-005	X	X				
NEWTOWN AV	118-007	X	X				
NEWTOWN AV	118-009	X	X				
NEWTOWN AV	118-010	X	X				
NEWTOWN AV	118-012	X	^				
NEWTOWN AV	118-029	X	X	V			
NORTHRUP RD	184-014	X	X X	X			
NORTHRUP RD	189-001	X					
NORTHRUP RD	189-001	X	X		v	<del> </del>	+
			X	X	X		C
NORTHRUP RD	189-003	Х	X	Х	X		S

	I	x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
OAKLAND AV	091-177	х					
OAKLAND AV	091-184	х					
OAKLAND AV	091-191	х					
OAKLAND AV	091-193	Х	Х	Х	Х		
OAKLAND AV	091-196	х	Х	Х			
OAKLAND AV	091-199	х	Х	Х			
OCEAN AV	117-001	х	Х				
OCEAN AV	117-002	х	Х	Х	Х		
OCEAN AV	117-051	х	Х				
OCEAN AV	117-055	х	Х	Х	Х		
OCEAN AV	117-064	х	Х	Х		Н	
OCEAN STATE DR	190-037	х					
OCEAN STATE DR	190-064	Х					
OCEAN STATE DR	190-068	х					S
OCEAN STATE DR	190-069	х					S
OVERLOOK DR	166-564	х					
PATROL RD	193-008	х	Х				
PATROL RD	193-017	Х	Х	Х			
PETTEE AV	166-209	Х					
PETTEE AV	166-210	х					
PETTEE AV	166-212	х					
PETTEE AV	166-213	Х					
PHILLIPS ST	092-027	Х	Х	Х			
PHILLIPS ST	092-029	х	Х	Х	Х		
PHILLIPS ST	092-030	х	Х	Х	Х		
PHILLIPS ST	092-031	х	Х	Х			
PHILLIPS ST	092-032	Х	Х				
PHILLIPS ST	092-033	х	Х	Х			
PHILLIPS ST	092-034	X	X	Х	Х		
PHILLIPS ST	092-035	X	X				
PHILLIPS ST	092-036	Х	X				
PHILLIPS ST	092-037	X	X				
PHILLIPS ST	092-038	X	Х	Х	Х		
PHILLIPS ST	092-039	X	X	X	Х		
PHILLIPS ST	092-040	X	X	Х			
PHILLIPS ST	092-041	Х	X	X	Х		
PHILLIPS ST	092-042	X	X	X			
PHILLIPS ST	092-043	Х	X	X			
PHILLIPS ST	092-044	Х	X	X	Х		
PHILLIPS ST	092-045	X	X	X	X		

		x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
PHILLIPS ST	092-047	х	Х	Х	Х		
PHILLIPS ST	092-203	х	Х				
PHILLIPS ST	092-209	х	Х				
PHILLIPS ST	092-214	х	Х	Х	Х		
PHILLIPS ST	092-227	х	Х	Х	Х		
PHILLIPS ST	092-245	X	Х	Х	Х		
PHILLIPS ST	092-254	х					
PHILLIPS ST	116-082	x	Х	Х			
PHILLIPS ST	116-083	х	Х	Х			
PHILLIPS ST	116-109	X	X	Х	Х		M
PHILLIPS ST	117-165	Х	Х	Х	Х		
PHILLIPS ST	117-166	х					
PHILLIPS ST	117-173	X					
PHILLIPS ST	117-274	X	Х	Х	Х		
PINE RIVER DR	146-149	X					
PINE RIVER DR	146-150	X				†	
PINE RIVER DR	146-161	X				†	
PLANTATION LN	043-009	X	Х	Х		†	
PLANTATION LN	043-010	X	X	Х	Х	†	
PLANTATION LN	043-023	X	X		~		
PLANTATION LN	043-024	X					
PLANTATION LN	043-028	X					
PLEASANT ST	117-092	X					
PLEASANT ST	117-094	X					
PLEASANT ST	117-096	X					
PLEASANT ST	117-097	X					
PLEASANT ST	117-100	X				†	
PLEASANT ST	117-102	X					
PLEASANT ST	117-104	X					
PLEASANT ST	117-105	X				<u> </u>	
PLEASANT ST	117-107	X				<u> </u>	
PLEASANT ST	117-108	X				<u> </u>	
PLEASANT ST	117-110	X				<u> </u>	
PLEASANT ST	117-111	X	Х				
PLEASANT ST	117-112	X	X	х			<del> </del>
PLEASANT ST	117-112	X	X	X			<del> </del>
PLEASANT ST	117-115	X	X	X			
PLEASANT ST	117-116	X	X	X			
PLEASANT ST	117-118	X	^	^			
PLEASANT ST	117-119	X					

	1	x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
PLEASANT ST	117-120	х					
PLEASANT ST	117-121	х	Х	Х	Х		
PLEASANT ST	117-124	х					
PLEASANT ST	117-125	х	Х	Х	Х	Н	
PLEASANT ST	117-127	х					
PLEASANT ST	117-131	х	Х	Х		Н	
PLEASANT ST	117-132	Х	Х	Х			
PLEASANT ST	117-133	x	Х	Х			
PLEASANT ST	117-134	x	Х	Х			
PLEASANT ST	117-135	X	Х	х	Х		
PLEASANT ST	117-136	x	Х	Х			
PLEASANT ST	117-137	X	Х	х	Х	Н	
PLEASANT ST	117-138	X	Х	Х	Х		
PLEASANT ST	117-139	X	Х	х	Х		
PLEASANT ST	117-140	X	Х	Х	Х		
PLEASANT ST	117-141	X					
PLEASANT ST	117-142	x	Х	Х	Х		
PLEASANT ST	117-143	X	Х	х	Х		
PLEASANT ST	117-144	X	Х				
PLEASANT ST	117-145	X	Х	х			
PLEASANT ST	117-146	X	Х	Х			
PLEASANT ST	117-147	X	Х				
PLEASANT ST	117-263	Х	Х	х	Х	Н	
PLEASANT ST	117-264	X	Х	х	Х		
PLEASANT ST	117-266	Х	Х	Х	Х		
PLEASANT ST	117-276	x	Х			Н	
PLUM BEACH LIGHTHO		X	Х	Х	Х		
PLUM BEACH RD	041-069	X	Х	х			
PLUM BEACH RD	041-070	X	Х				
PLUM BEACH RD	041-071	x	Х	Х			
PLUM POINT RD	042-039	x					
POJAC POINT RD	168-001	X	Х	Х	Х		
POJAC POINT RD	168-002	X	X	X	Х		
POJAC POINT RD	168-003	x	Х	х	Х		
POJAC POINT RD	168-004	X	X	X	Х		
POJAC POINT RD	168-006	X	X	X	Х		
POJAC POINT RD	168-007	X	X	X	Х		
POJAC POINT RD	168-009	X	X	X	Х		
POJAC POINT RD	168-010	X	X	X	X		
POJAC POINT RD	169-001	X	X	X	X		

x = parcel within or adjacent to flooded area											
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)				
							F = Federal Government S = State Government M = Municipal/Town of NK				
POJAC POINT RD	169-008	x	Х	Х	Х						
POJAC POINT RD	169-009	х	Х	Х	Х						
POJAC POINT RD	169-010	х	Х	Х	Х						
POJAC POINT RD	169-011	x	Х	Х	Х						
POJAC POINT RD	169-012	Х	Х	Х	Х						
POJAC POINT RD	169-015	х									
POJAC POINT RD	169-024	X	Х	Х	Х						
POJAC POINT RD	169-025	X	Х	X	Х						
POJAC POINT RD	170-001	X	X	X	X						
POJAC POINT RD	170-003	X	X	X	X	1					
POJAC POINT RD	170-004	X	X	X	X						
POJAC POINT RD	170-005	X	X	X	X						
POJAC POINT RD	170-006	X	X	X	X						
POJAC POINT RD	170-007	X	X	X	X						
POJAC POINT RD	170-008	X	X	X	X						
POJAC POINT RD	170-009	X	Λ	^	^						
POJAC POINT RD	170-012	X									
POJAC POINT RD	172-003	X	Х	Х	Х	+					
POJAC POINT RD	172-005	X	X	X	X	+					
POJAC POINT RD	172-006	X	X	X	X						
POJAC POINT RD	172-009	X	X	X	X	+					
POJAC POINT RD	172-025	X	X	X	X						
POND ST	117-036	X	X	^	^						
POND ST	117-059	X	X	х		+					
POPLAR AV	091-016	X	Λ	^							
POPLAR AV	091-010	X									
POPLAR AV	091-059	X									
POPLAR AV	091-083	X									
POPLAR AV	091-084	X	Х								
POPLAR AV	091-085	X	X								
POPLAR AV	091-083	X	X	х							
POPLAR AV	091-097	X	X	X	Х						
POPLAR AV	091-110	X	X	X	X						
POPLAR AV	091-212	X	X	X	X						
POPLAR AV	091-217	X	X	X							
POPLAR AV	091-217	X	٨	, X							
POST RD	108-002	X	X	х							
POST RD	108-083			X		<del> </del>					
POST RD	118-032	X	X	<b>V</b>	V	<del> </del>	M				
POST RD	120-004	X X	Х	Х	Х		IVI				

		x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
POST RD	139-007	х					
POST RD	139-026	х					
POST RD	139-036	х	Х	Х	Х		
POST RD	139-037	х	Х	х	Х		
POST RD	139-041	х	Х	Х	Х		
POTOWOMUT RD	174-001	х					
POTOWOMUT RD	175-025	х					
PROSPECT AV	091-232	х	Х	Х	Х		
PROSPECT AV	092-171	х					
PROSPECT AV	092-194	х	Х	Х	Х		
PROSPECT AV	092-198	х	Х	Х			
PROSPECT AV	092-215	х	Х	Х	Х		
QUARRY RD	019-099	х	Х	Х	Х		
QUARRY RD	019-111	х	Х	Х			
RABBIT ISLAND	139-004	х	Х	Х	Х		
RAILROAD RIGHT OF		Х					
REYNOLDS ST	091-139	х					
REYNOLDS ST	091-140	х					
REYNOLDS ST	091-141	х					
REYNOLDS ST	091-142	Х	Х	Х	Х		
REYNOLDS ST	091-143	Х					
REYNOLDS ST	091-146	Х	Х	Х	Х		
REYNOLDS ST	091-147	Х					
REYNOLDS ST	091-148	х					
REYNOLDS ST	091-213	х					
RICHARD SMITH DR	139-002	Х	Х	Х	Х		
RICHARD SMITH DR	139-003	Х	Х	Х	Х		
RICHARD SMITH DR	139-008	Х	Х	Х	Х		
RICHARD SMITH DR	139-034	Х	Х	Х	Х		
RICHARD SMITH DR	139-035	Х	Χ	Х	Х		
RICHARD SMITH DR	139-039	х	Х	Х	Х		
RICHARD SMITH DR	139-040	Х	Х	Х	Х		
RICHARD SMITH DR	139-043	х	Х	Х	Х		
RIPTIDE DR	042-040	х	Х	Х			
RIPTIDE DR	042-041	х	Х	Х			
RIPTIDE DR	042-042	Х	Χ	Х			
RIPTIDE DR	042-044	х	Х	Х			
RIPTIDE DR	042-045	Х	Х	Х			
RIPTIDE DR	042-046	Х	Х	Х			
RIPTIDE DR	042-047	х	Х	Х			

		x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
RIPTIDE DR	042-048	х	Х	Х			
RIPTIDE DR	042-049	х	Х	Х			
RIPTIDE DR	042-050	х	Х	х			
RIPTIDE DR	042-051	Х	Х	Х			
RIPTIDE DR	042-054	х					
RIVER RD	004-006	х	Х	х	Х		
RIVER RD	004-011	Х	Х	х	Х		
RIVER RD	004-012	X	X	X	Х		
RIVER RD	004-013	X	X	Х	Х		
RIVER RD	004-014	х	Х	Х	Х		
RIVER RD	004-015	х	Х	Х	Х		
RIVER RD	004-016	х	Х	х	Х		
RIVER RD	004-017	х	Х	х	Х		
RIVER RD	004-018	Х	Х	Х	Х		
ROBIN DR	138-083	х					
ROBIN DR	138-120	х					
ROBIN DR	138-121	Х					
ROGER WILLIAMS DR	139-001	х	Х	х	Х		
ROGER WILLIAMS DR	139-009	х	Х	х			
ROGER WILLIAMS DR	139-011	X	X	X	Х		
ROGER WILLIAMS DR	139-012	X	X	X			
ROGER WILLIAMS DR	139-013	х	Х	х	Х		
ROGER WILLIAMS DR	139-014	Х	X	X	Х		
ROGER WILLIAMS DR	139-015	X	X	X			
ROGER WILLIAMS DR	139-016	х	Х	Х			
ROGER WILLIAMS DR	139-017	X	X	X			
ROGER WILLIAMS DR	139-018	X	X	X	Х		
ROGER WILLIAMS WY	179-020	х					S
ROGER WILLIAMS WY	179-031	Х					
ROGER WILLIAMS WY	185-003	X					
ROGER WILLIAMS WY	186-006	х					
ROGER WILLIAMS WY	186-010	Х	Х	Х	Х		S
ROGER WILLIAMS WY	186-011	Х	X	X	X		S
ROGER WILLIAMS WY	186-012	X	X	X	X		S
ROGER WILLIAMS WY	186-028	X	X	X	X		S
ROGERS AV	142-067	Х	X	X			1
ROGERS AV	142-071	Х	X	X			
RUSSELL DR	089-161	Х	X	X	Х		
RUSSELL DR	089-162	X	X				
RUSSELL DR	089-163	Х	X				

		x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
RUSSELL DR	089-164	х	Х				
RUSSELL DR	089-165	х	Х				
RUSSELL DR	089-166	х					
RUSSELL DR	089-169	х	Х	Х	Х		
RUSSELL DR	089-172	х	Х	Х	Х		
RUSSELL DR	089-173	х	Х				
RUSTIC WY	045-072	х			_		
SALISBURY AV	045-013	Х	Х	Х	Х		
SALISBURY AV	045-038	Х	Х	Х	Х		
SALISBURY AV	045-201	х	Х	Х	Х		
SANFORD AV	068-224	х					
SANFORD AV	068-225	х	Х				
SANFORD AV	068-227	X	Х				
SAUGA AV	142-001	х	Х	Х			
SAUGA AV	142-002	X	Х	Х			
SAUGA AV	142-003	X	Х	Х			
SAUGA AV	142-004	х	Х	Х			
SAUGA AV	142-007	х	Х				
SAUGA AV	142-008	х	Х				
SAUGA AV	142-009	X	Х				
SAUGA AV	142-010	х	Х	Х			
SAUGA AV	142-012	х	Х	Х			
SAUGA AV	142-013	х	Х	Х			
SAUGA AV	142-014	х	Х	Х	Х		
SAUGA AV	142-016	x	Х	Х	Х		
SAUGA AV	142-017	X	Х	Х			
SAUGA AV	142-018	х	Х	Х			
SAUGA AV	142-019	х	Х				
SAUGA AV	142-021	x	Х				
SAUGA AV	142-023	x					
SAUGA AV	142-026	Х	Х				
SAUGA AV	142-028	х	Х				
SAUGA AV	142-030	X					
SAUGA AV	142-031	X	Х				
SAUGA AV	142-033	X	X	Х	Х		
SAUGA AV	142-035	X	X	X	Х		
SAUGA AV	142-036	X	X	X	X		
SAUGA AV	142-038	X	X	Х			
SAUGA AV	142-040	X	X	X			
SAUGA AV	142-042	X	X	X		†	

		x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
SAUGA AV	142-044	Х	Х	Х			
SAUGA AV	142-193	х					
SAUGA AV	142-194	х	Х				
SAUGA AV	142-236	х	Х	Х			
SEA GRASS WY	107-009	х	Х				
SEA GRASS WY	107-010	Х	Х				
SEA GRASS WY	107-011	x					
SEA GRASS WY	107-012	X	Х				
SEA GRASS WY	107-013	X	X	Х			
SEA GRASS WY	107-014	X	X	X			
SEA GRASS WY	107-015	X	X	X			
SEA GRASS WY	107-016	X	Х	Х	Х		
SEA GRASS WY	107-017	X	X	X	X		
SEA GRASS WY	107-018	X	X	X	X		
SEA VIEW AV	068-179	X				†	
SEA VIEW AV	068-180	X					
SEA VIEW AV	068-181	X	Х			†	
SEA VIEW AV	068-182	X	X			†	
SEA VIEW AV	068-183	X	X	Х		†	
SEABREEZE DR	141-156	X				†	
SEABREEZE DR	141-157	X					
SEABREEZE DR	141-158	X				†	
SEABREEZE DR	141-159	X				†	
SEABREEZE DR	141-160	X	Х	Х	Х		
SEABREEZE DR	141-161	X	X	Х		†	
SEABREEZE DR	141-174	X	X				
SEABREEZE DR	141-175	X					
SEABREEZE DR	141-176	X					
SEABREEZE DR	141-177	X					
SEABREEZE DR	141-178	X					
SEABREEZE DR	141-179	Х					
SEABREEZE DR	141-180	X			1		
SEABREEZE DR	141-181	Х			1		
SEABREEZE DR	141-182	Х			1	1	
SEABREEZE DR	141-183	Х					
SEABREEZE DR	141-184	Х			1	1	
SEABREEZE DR	141-185	Х			1	1	
SEABREEZE DR	141-186	Х				<u> </u>	
SEABREEZE DR	141-187	Х					
SEABREEZE DR	141-188	X					

		x = pa	rcel within or adiac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
SEABREEZE DR	141-189	х					
SEABREEZE DR	141-190	х					
SEABREEZE DR	141-191	х					
SEABREEZE DR	141-192	х					
SEABREEZE DR	141-193	х					
SEABREEZE DR	141-194	х					
SEABREEZE DR	141-195	Х					
SEABREEZE DR	141-196	x					
SEABREEZE DR	141-197	Х					
SEABREEZE DR	141-198	X					
SEABREEZE DR	141-200	X					
SECOND ST	142-065	X	X	Х	Х		
SHADY COVE RD	045-002	X	~				
SHADY COVE RD	045-070	X					
SHADY COVE RD	045-071	X					
SHADY COVE RD	045-073	X					
SHADY COVE RD	045-090	X					
SHADY COVE RD	045-091	X					
SHADY COVE RD	045-092	X	Х	Х			
SHADY COVE RD	045-093	X	X	X	Х		
SHADY COVE RD	045-095	X		^	^		
SHORE ACRES AV	141-028	X	Х	Х			
SHORE ACRES AV	141-029	X	Α	^			
SHORE ACRES AV	142-045	X	Х	Х			
SHORE ACRES AV	142-046	X	X	X			
SHORE ACRES AV	142-047	X	X	x			
SHORE ACRES AV	142-048	X	X	X	Х		
SHORE ACRES AV	142-050	X	X	X	^		
SHORE ACRES AV	142-051	X	X	X			
SHORE ACRES AV	142-051	X	X	X			
SHORE ACRES AV	142-053	X	X	X			
SHORE ACRES AV	142-055	X	X	X	Х		
SHORE ACRES AV	142-056	X	X		λ		
SHORE ACRES AV	142-056	X	X X	X X			+
SHORE ACRES AV	142-057	X	X				+
SHORE ACRES AV	142-056			X			+
SHORE ACRES AV	142-059	X	X	X			
		X	X	X	.,		
SHORE ACRES AV	142-063	X	X	X	Х		
SHORE ACRES AV	142-072	X	X	Х			+
SHORE ACRES AV	142-076	X					

	1	x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
SNUFF MILL RD	021-007	х	Х	Х	Х		
SNUFF MILL RD	021-008	х	Х	Х	Х		
SNUFF MILL RD	021-015	х	Х	Х	Х		
SPINK ST	117-180	х					
SPINNAKER ST	183-029	х					
SPRING ST	041-062	х	Х	Х	Х		
SPRING ST	041-063	X	X	Х			
SPRING ST	041-064	X	X	X			
SPRING ST	041-065	X	X	X	Х		
SPRING ST	041-066	X	X	Х			
STEAMBOAT AV	091-002	X					
STEAMBOAT AV	091-003	X					
STEAMBOAT AV	091-004	Х					
STEAMBOAT AV	091-006	X					
STEAMBOAT AV	091-008	Х					
STEAMBOAT AV	091-010	Х	Х				
STEAMBOAT AV	091-011	X	X				
STEAMBOAT AV	091-013	Х	Α				
STEAMBOAT AV	091-015	Х					
STEAMBOAT AV	091-124	X	Х	х	Х		
STEAMBOAT AV	091-126	X	X	^	^		
STEAMBOAT AV	091-127	X					
STEAMBOAT AV	091-129	X					
STEAMBOAT AV	091-130	X	Х				
STEAMBOAT AV	091-131	X	X				
STEAMBOAT AV	091-131	X	X	х	Х		
STEAMBOAT AV	091-133	X	X	^	^		
STEAMBOAT AV	091-134	X	X	х			
STEAMBOAT AV	091-135	X	X	X	Х		
STEAMBOAT AV	091-133	X	X	X	X		
STEAMBOAT AV	091-202	X	^	^	^		
STEAMBOAT AV	091-218	X					+
STEAMBOAT AV	091-220						+
STEAMBOAT AV	091-222	X X					+
STEAMBOAT AV	091-224				-		
STEAMBOAT AV		X	X				
STEAMBOAT AV	091-225	X	X				
	091-227	X					
STUART DR	116-113	X	Х	Х	Х		
STUART DR	116-140	X					-
SUNNYBROOK DR	174-024	Х					

	1	x = pa	rcel within or adjac	ent to flooded area		1	
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
SUNNYBROOK DR	174-025	x					
SUNNYBROOK DR	174-026	х					
SUNNYBROOK DR	174-027	х					
SUNNYBROOK DR	174-028	x					
SUNNYBROOK DR	174-029	Х					
SUNNYBROOK DR	174-030	x					
SUNNYBROOK DR	174-035	X					
SUNNYBROOK DR	174-036	X					
SUNNYBROOK DR	174-037	X					
SUNNYBROOK DR	174-038	X					
SUNNYBROOK DR	174-039	X					
SUNNYBROOK DR	174-040	X				†	
SUNNYBROOK DR	174-041	X					
SUNNYBROOK DR	174-048	X				†	
SUNNYBROOK DR	174-049	X					
SUNNYBROOK DR	174-050	X					
SUNNYBROOK DR	174-056	X					
TERRE MAR DR	045-055	X	Х	Х			
TERRE MAR DR	045-056	X	X	^			
TERRE MAR DR	045-057	X	Α			+	
TERRE MAR DR	045-058	X					
TERRE MAR DR	045-059	X				+	
TERRE MAR DR	045-060	X				+	
TERRE MAR DR	045-062	X				+	
TERRE MAR DR	045-067	X	Х	х			
TERRE MAR DR	045-068	X	X	x			
TERRE MAR DR	045-074	X	^	^			
TERRE MAR DR	045-075	X	Х				
TERRE MAR DR	045-076	X	X	х			
TERRE MAR DR	045-076	X	X	X	Х		
TERRE MAR DR	045-078	X	X	X	X		
TERRE MAR DR	045-078	X	X	X	X		
TERRE MAR DR	045-080	X	X	X	X		
TERRE MAR DR	045-080	X	X	X	X		
TERRE MAR DR	045-081	X	X	X	X		
TERRE MAR DR	045-082	X	X	X	X		
TERRE MAR DR	045-084	X	X	X	X		
TERRE MAR DR	045-085	X	X	X	X	<del> </del>	
TIDAL DR	193-009	X	X	, X	, , ,		
THOMAS ST						<del> </del>	
I LONINO 9 I	116-012	X	Χ				

		x = pa	rcel within or adiac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
THOMAS ST	116-151	х					
THOMPSON RD	192-001	х	Х	Х	Х		
THOMPSON RD	192-002	х	Х	Х	Х		
THOMPSON RD	192-005	х	Х	Х			
TIDAL DR	193-009	х					
TINKER ST	142-197	х					
TINKER ST	142-198	х					
TINKER ST	142-199						
TINKER ST	142-200	х					
TINKER ST	142-201	X					
TINKER ST	142-202	х					
TINKER ST	142-203	x					
TINKER ST	142-204	x					
TINKER ST	142-205	x					
TINKER ST	142-209	x	Х	х	Х		
TOWER HILL RD	015-003	x	Х	х	Х		
TOWER HILL RD	015-004	x	Х	х	Х		
TOWER HILL RD	092-222	x	Х	х	Х		
UPDIKE AV	091-152	x	Х	Х	Х		
UPDIKE AV	091-234	x					
VALLEY ST	092-079	x	Х	х	Х		
VALLEY ST	092-104	x	Х	Х			
VALLEY ST	092-105	x	Х	Х	Х		
VALLEY ST	092-108	X	X	Х			
VERDANT CIR	108-072	x					
VERDANT CIR	108-073	Х					
VERDANT CIR	108-074	x					
VERDANT CIR	108-075	x					
VERDANT CIR	108-076	X					
W MAIN ST	116-013	X	Х	Х		Н	
W MAIN ST	116-015	X	X	X	Х	Н	
W MAIN ST	116-016	X					
W MAIN ST	116-017	X	Х	х	Х	Н	
W MAIN ST	116-018	X	X	X	X	H	
W MAIN ST	116-019	X	X	X	X	H	
W MAIN ST	116-020	X	X	X	X	H	
W MAIN ST	116-021	X	X	X	X	H	
W MAIN ST	116-118	X	X	X	X	H	
W MAIN ST	116-124	X			^		
W MAIN ST	116-129	X	Х	Х	Х	Н	

		x = pa	rcel within or adiac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
W MAIN ST	116-135	х					
W MAIN ST	116-152	х	Х	Х	Х		
W MAIN ST	117-148	х	Х	Х		Н	
W MAIN ST	117-150	х	Х	Х		Н	
W MAIN ST	117-151	х	Х	Х		Н	
W MAIN ST	117-152	х	Х	Х		Н	
W MAIN ST	117-153	x	Х				
W MAIN ST	117-154	x					
W MAIN ST	117-155	x					
W MAIN ST	117-156	X	Х				
W MAIN ST	117-195	х	Х	х		Н	
W MAIN ST	117-196	X	Х	х		Н	
W MAIN ST	117-197	X	Х	х		Н	
W MAIN ST	117-262	X	Х	х		Н	
W MAIN ST	118-001	X	Х	х		Н	
W MAIN ST	118-013	x	Х				
W MAIN ST	118-014	X					
W MAIN ST	118-015	x					
W MAIN ST	118-019	x					
W MAIN ST	118-021	X					
W MAIN ST	118-022	X					
W MAIN ST	118-023	X					
W MAIN ST	118-024	X				†	
WALDRON AV	068-017	X					
WALDRON AV	068-051	X				†	
WALDRON AV	068-052	X					
WALDRON AV	068-102	X	Х	Х			
WALDRON AV	068-240	X				†	
WALDRON AV	068-262	X	Х	Х			
WALDRON AV	068-267	X	X	X	Х	1	
WALDRON AV	068-286	X	X		~		
WALDRON AV	068-301	X				<u> </u>	
WALDRON AV	068-312	X					
WALMSLEY LN	004-008	X	X	Х	Х	<u> </u>	M
WALMSLEY LN	004-009	X	X	X	X		
WALNUT RD	108-001	X	X	X	X	<u> </u>	
WALNUT RD	108-019	X	X	X	X		
WALNUT RD	108-019	X	X	X	X		
WALNUT RD	108-020	X	X	X	X		
WALNUT RD	108-021	X	X	X	X		

		x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
WALNUT RD	108-023	x					
WALNUT RD	108-058	x	Х	Х	Х		
WALNUT RD	108-088	x					
WALNUT RD	108-090	x	Х				
WALNUT RD	108-099	x	Х				
WALNUT RD	108-100	X	Х				
WALNUT RD	108-101	x	Х				
WALNUT RD	108-102	X	X				
WALNUT RD	108-104	X	X	Х	Х		
WASHINGTON ST	117-225	X	X	X	X	Н	
WASHINGTON ST	117-226	X	X	X	X	H	
WASHINGTON ST	117-227	X	X	X	X	H	
WASHINGTON ST	117-231	X	X		Α	H	
WASHINGTON ST	117-233	x	X	Х	Х	H	
WASHINGTON ST	117-234	X	X	X	X	H	
WASHINGTON ST	117-239	X	X	X	X	H	
WATERWAY	001-132	X	X	~	Α		
WATERWAY	001-134	X	X	Х			
WATERWAY	001-135	X	X	X			
WATERWAY	001-136	X	X	X			
WATERWAY	001-137	X	X	Α			
WATERWAY	001-138	X	X	Х			
WATERWAY	001-139	X	X	X		+	
WATERWAY	001-141	X	X	X			
WATERWAY	001-144	X	X	Α		+	
WATERWAY	001-147	X	X			+	
WATERWAY	001-148	X	X				
WATERWAY EXT	001-127	X	X	Х	Х	+	
WEAVERS RD	067-003	X	^	^	^		
WEAVERS RD	067-003	X					
WEAVERS RD	067-004	X					
WEAVERS RD	067-039	X					
WEAVERS RD	067-039	X					
WEAVERS RD	067-040	X					
WEAVERS RD	067-041	X					
WEB AV	045-098	X					
WEB AV	045-098	X					+
WEB AV	045-099					<del> </del>	+
WEB AV		X					
WEB AV	045-101	X					
WEB AV	045-102	X					

		x = pa	rcel within or adjac	ent to flooded area		1	
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
WEB AV	045-103	Х	Х				
WEB AV	045-104	х	Х	Х			
WEB AV	045-105	х	Х	Х	Х		
WEB AV	045-106	х	Х	Х	Х		
WEB AV	045-107	х	Х	Х	Х		
WEB AV	045-108	х	Х	Х	Х		
WEB AV	045-109	x	Х	Х	Х		
WEB AV	045-110	x	Х	Х	Х		
WEB AV	045-111	Х	Х	Х	Х		
WEB AV	045-112	X	X	X	Х		
WEB AV	045-113	Х	Х	Х	Х		
WEB AV	045-114	х	Х	Х	Х		
WEB AV	045-115	X	X	X			1
WEB AV	045-116	X	X	X			
WEB AV	045-117	X	X	Х			1
WEB AV/UNIT	045-014	X	X	X	Х		1
WESCOTT RD	194-014	X	X	X	X		F
WESCOTT RD	194-019	X	X	Х	Х		F
WHITECAP DR	179-022	X	X	X	X		S
WHITECAP DR	179-028	X	X	X	X		†
WHITECAP DR	185-008	X	X	X	X		
WHITECAP DR	185-020	X	X	X	X		
WHITECAP DR	185-021	X	Λ	Λ	^		<del> </del>
WHITECAP DR	179-022	X					
WICKFORD POINT RD	107-021	X	Х	Х	Х		<del> </del>
WICKFORD POINT RD	107-022	X	X	x	X		
	107-023	X	X	X	X		<del> </del>
WICKFORD POINT RD	107-024	X	X	x	X		
WICKFORD POINT RD	107-025	X	X	x	X		M
WICKFORD POINT RD	107-025	X	X	X	X		IVI
WICKFORD POINT RD	140-003	X	X	X	X		
WICKFORD POINT RD	140-003	X	X	X	X		
WICKFORD POINT RD	140-004	X	٨	, X	X		<del> </del>
WICKFORD POINT RD	140-005	X					<del> </del>
WICKFORD POINT RD	140-008	X			-		+
WICKFORD POINT RD	140-008				-		+
WICKFORD POINT RD	140-009	X					
WICKFORD POINT RD	140-010	X			-		
WICKFORD POINT RD		X			-		
	140-013	X					
WICKFORD POINT RD	140-014	Х			1	1	

		x = pa	rcel within or adjac	ent to flooded area			
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)
							F = Federal Government S = State Government M = Municipal/Town of NK
WICKFORD POINT RD	140-019	х					
WICKFORD POINT RD	140-020	х	Х				
	140-021	х	Х				
	140-022	х	Х	Х			
WICKFORD POINT RD	140-023	х	Х	Х	Х		
WICKFORD POINT RD	140-024	х	Х	Х	Х		
WICKFORD POINT RD	140-025	x	Х	Х	Х		
WICKFORD POINT RD	140-026	X	X	X	X		
WICKFORD POINT RD	140-043	X	X	X	X		
WICKFORD POINT RD	140-044	X	X	X	Х		
WICKFORD POINT RD	140-045	Х	X	X	X		
WICKFORD POINT RD	140-046	Х	X	Х	Х	1	
WICKFORD POINT RD	140-048	Х	X	X	X		
WICKFORD POINT RD	140-049	Х	X			1	
WICKFORD POINT RD	140-089	Х	Α				
WILBERT WY	165-010	Х					
WILBERT WY	165-015	X					
WILBERT WY	165-016	Х					
WILBERT WY	165-017	Х					
WILBERT WY	165-018	Х				+	
WILBERT WY	165-019	X					
WILBERT WY	165-020	Х				+	
WILBERT WY	165-021	X				+	
WILBUR HAZARD RD	041-056	X	Х	х		+	
WILBUR HAZARD RD	041-060	X	X	X	Х		
WILBUR HAZARD RD	041-061	X	X	x	X		
WILLIAM ST	089-147	X	X	^	^		
WILLIAM ST	089-150	X	X	х			
WILLIAM ST	089-152	X	X	X	Х		
WILLIAM ST	089-155	X	^	^	^		
WILLIAM ST	089-156	X					
WILLIAM ST	089-157	X	Х				
WILLIAM ST	089-159	X	X	х	х		
WILLIAM ST WINDWARD WALK	141-082	X		, X	X		
WINDWARD WALK	141-084	X	Х				
WINDWARD WALK	141-085	X					
WINDWARD WALK	141-085	X	v			<del> </del>	+
WINSOR AV	068-122	X	Х				
WINSOR AV	068-123	X				<del> </del>	+
WINSOR AV	068-124						
WINSUK AV	U08-124	Х					

x = parcel within or adjacent to flooded area									
StreetName	MAP_LOT	1938 Hurricane Surge (MHHW +9.5 ft)	MHHW +5ft	MHHW +3ft	MHHW +1ft	Parcels within Historic District (H)	Publicly Owned Parcels (F, S, M)		
							F = Federal Government S = State Government M = Municipal/Town of NK		
WINSOR AV	068-138	x					·		
WINSOR AV	068-142	x							
WINSOR AV	068-143	x							
WINSOR AV	068-288	x							
WINSOR AV	089-071	x	Х						
WINSOR AV	089-072	x	Х						
WINSOR AV	089-073	X	X						
WINSOR AV	089-182	X	X						
WINSOR AV	089-185	X	X						
WINSOR AV	089-186	X	X						
WINSOR AV	089-188	X	X						
WINSOR AV	089-190	X	X						
WORSLEY AV	068-103	X							
WORSLEY AV	068-140	X	Х						
WORSLEY AV	068-141	X	X	Х					
WORSLEY AV	068-190	X							
WORSLEY AV	068-192	X							
WORSLEY AV	068-193	X							
WORSLEY AV	068-195	X							
WORSLEY AV	068-196	X							
WORSLEY AV	068-197	X							
WORSLEY AV	068-290	X	Х	х	Х				
WORSLEY AV	068-329	X	X						
WRIGHT LN	091-204	X							
WRIGHT LN	091-205	X							
WRIGHT LN	091-206	X							
WRIGHT LN	091-209	X	Х	Х					
WRIGHT LN	091-210	X	X	X	Х				
WRIGHT LN	091-211	X	X	X	Х				
WRIGHT LN	091-214	X	X		^				
WRIGHT LN	091-219	X	~						
WRIGHT LN	091-223	X	Х			1			
WRIGHT LN	091-226	X	X						
WRIGHT LN	091-228	x	X	Х					
WRIGHT LN	091-229	X	X	,					
WRIGHT LN	091-230	X	X	Х	Х				
ZARBO AV	186-003	x	X		^				
ZARBO AV	186-024	X	X			1	S		
ZARBO AV	186-029	X	X	Х	Х		S		
TOTAL COUNT	1.00 020	1558	1040	776	500				