



**New Shoreham, Rhode Island
Sea Level Rise Inundation Zones**

- Mean Higher High Water (MHHW)
- MHHW plus 1ft Sea Level Rise (SLR)
- MHHW plus 3ft SLR
- MHHW plus 1ft SLR and 3ft. Storm Surge
- MHHW plus 5ft SLR

Data Sources: Spring 2011 Rhode Island Statewide LIDAR Data
Horizontal Coordinate System: NAD83 UTM Zone 19 North, Meters
Vertical Reference: NAVD88 (GEOID99) Meters (converted to MLW)
LIDAR Data Converted to US Survey Feet
Photo Images: 2011 RIGIS GIS Referenced Orthographic Photos
2011 LIDAR Information May Not Represent Actual Ground Elevations
Tidal Epoch 1983-2001 Time Period 4/88 - 3/89 Old Harbor, Block Island

New Shoreham, Rhode Island

PREPARED FOR:
Town of New Shoreham
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PREPARED BY:
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DESIGNED BY: _____

DATE: _____

CHECKED BY: _____

SEA LEVEL RISE ADAPTATION STUDY
Project Study Area with 1 Foot SLR

DESIGNED BY: R. ST. JEAN	DATE: 7/13/2013	CHECKED BY: R. FAIRBANKS	DATE: _____
SCALE: 1 INCH = 240 FEET		CONST. REV. _____	DATE: _____

SHT NO.
A-6
OF _____

REVISIONS