



**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  
P.O. Drawer 220, Block Island, Rhode Island

PREPARED BY:  
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REVISIONS	

<b>SEA LEVEL RISE ADAPTATION STUDY</b>			
<b>Project Study Area with 3 foot SLR</b>			
DESIGNED BY:	R. ST. JEAN	DATE:	7/13/2013
CHECKED BY:	R. FAIRBANKS	DATE:	
SCALE:	1 INCH = 240 FEET	CONST. REV.	

SHT NO.  
**A-7**  
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