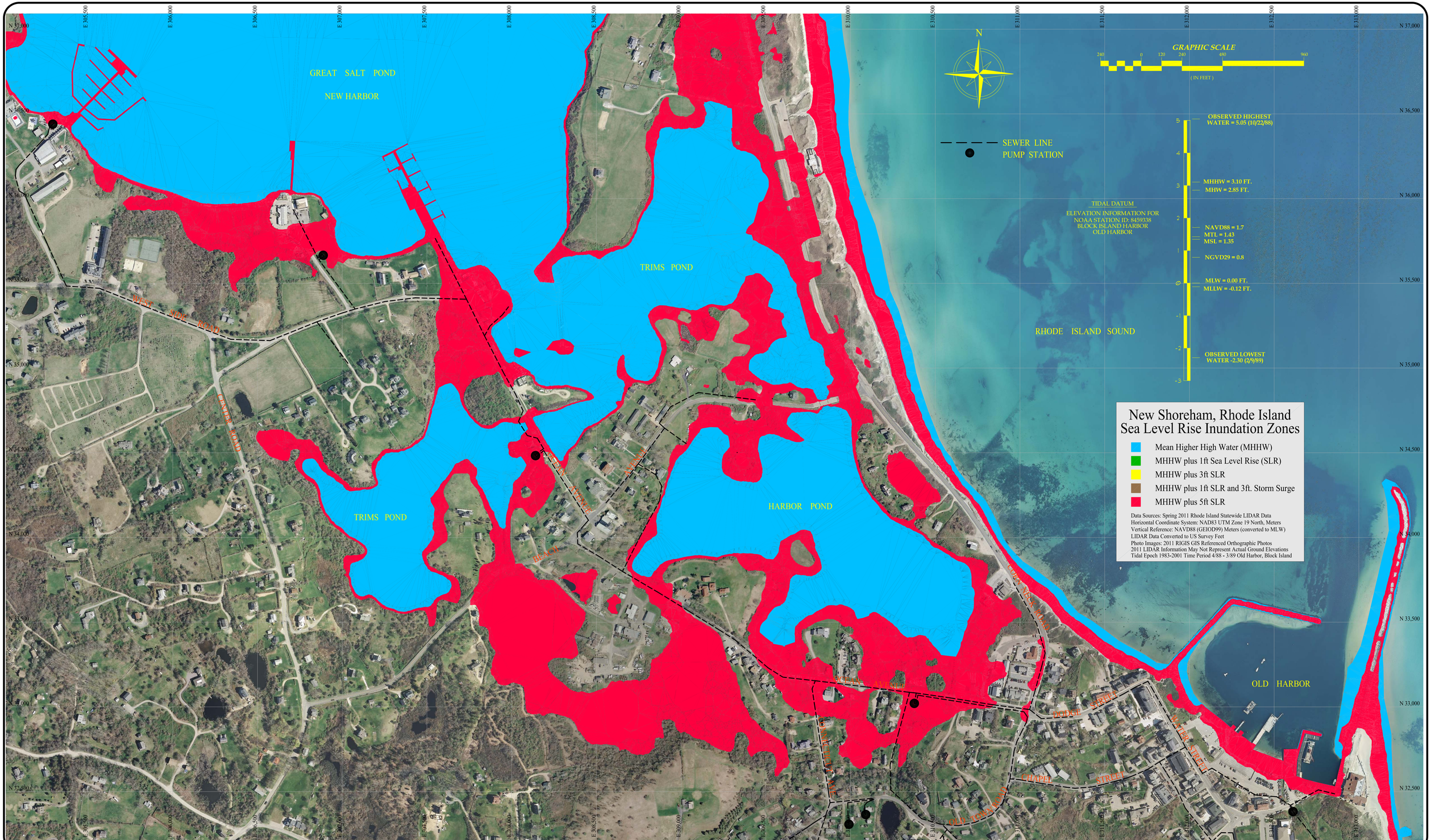

New Shoreham, Rhode Island
Sea Level Rise Inundation Zones

- 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 (GEIOD99) 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:
FAIRBANKS ENGINEERING, CORP.
42 COBBLESTONE HILL ROAD
EXETER, RI 02822
Phone: 401.294.3484 email: rfairbanks@fairbankseng.com

REVISIONS

SEA LEVEL RISE ADAPTATION STUDY
Project Study Area with 5 foot SLR

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

SHT NO. A-8 OF ___