



Resilient Watch Hill – June Meeting

0900: Welcome & Goals of the Meeting - *Deborah Lamm, WHC*

0910: Zoom Protocols - *Jocelyn Lahey, WHC*

0915: Explanation of the URI Capstone Course: Who, How, Why - *Teresa Crean, URI*

0930: Landscape Architecture Presentations

Redefining Resilience, Karl Alamo

Coastal Resiliency, Spencer Beebe

Environmental Economics Presentations

Willingness to Pay for Coastal Resilience, Chris Brown

Economic Impacts, Alanna Jones

Cost Benefit Analysis, Shayna Fidler

1030: Questions and Discussion for Students (*Raise Hand in Presenter Screen*)

1045: Review Watch Hill Three Foot SLR Planning Goal, *Pete August*

How Best to Proceed, Open Discussion

1100: Adjourn

ZOOM Protocols



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Choose Speaker
View

You are viewing The Watch Hill Co...'s screen

View Options

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- ✓ Side-by-side Mode

Banner V1.pdf - Adobe Acrobat Pro

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WATCH HILL | WESTERLY, RHODE ISLAND

SENIOR STUDIO | INTEGRATED CAPSTONE

06.13.2020

LANDSCAPE ARCHITECTURE
CAPSTONE DESIGN STUDIO

INSTAGRAM | @uri.lar

EMAIL | asla.rhodeisland@gmail.com

LAR445 - Senior Capstone Design Studio
Directed By - Professor Richard Sheridan, ASLA

THE UNIVERSITY OF RHODE ISLAND Sea Grant

Speaker View

Ethel Mertz

Peter August

The Watch Hill Conservancy

Mute Start Video

Participants 3

Chat

Share Screen

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Reactions

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Student Presentations



Explanation of the URI Capstone Course: Who, How, Why - *Teresa Crean, URI*



Landscape Architecture Presentations

Redefining Resilience, Karl Alamo

Coastal Resiliency, Spencer Beebe

Environmental Economics Presentations

Willingness to Pay for Coastal Resilience, Chris Brown

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Questions at end

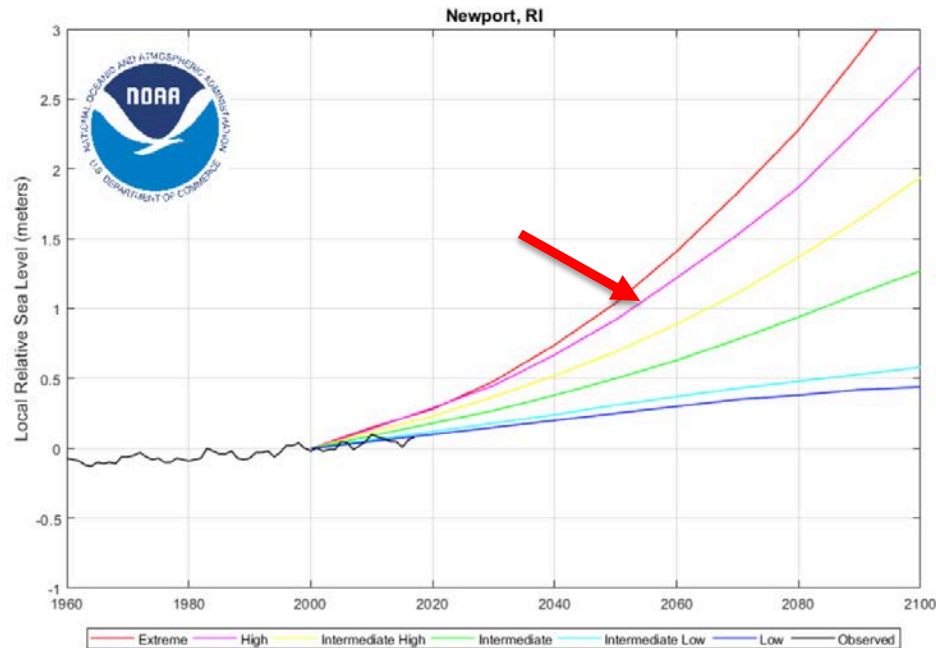
Next Moves:

How to Tackle Our 3 Foot SLR Goal



**Annual Mean Relative Sea Level Since 1960 and Regional Scenarios
8452660 Newport, Rhode Island**

The figure will help to assess which scenario(s) the trajectory of sea level rise is following as well as the magnitude of year-to-year variability. A study on [patterns and projections of high tide flooding](#) shows the rise in local mean sea level will increase the annual occurrence of high tide flooding.



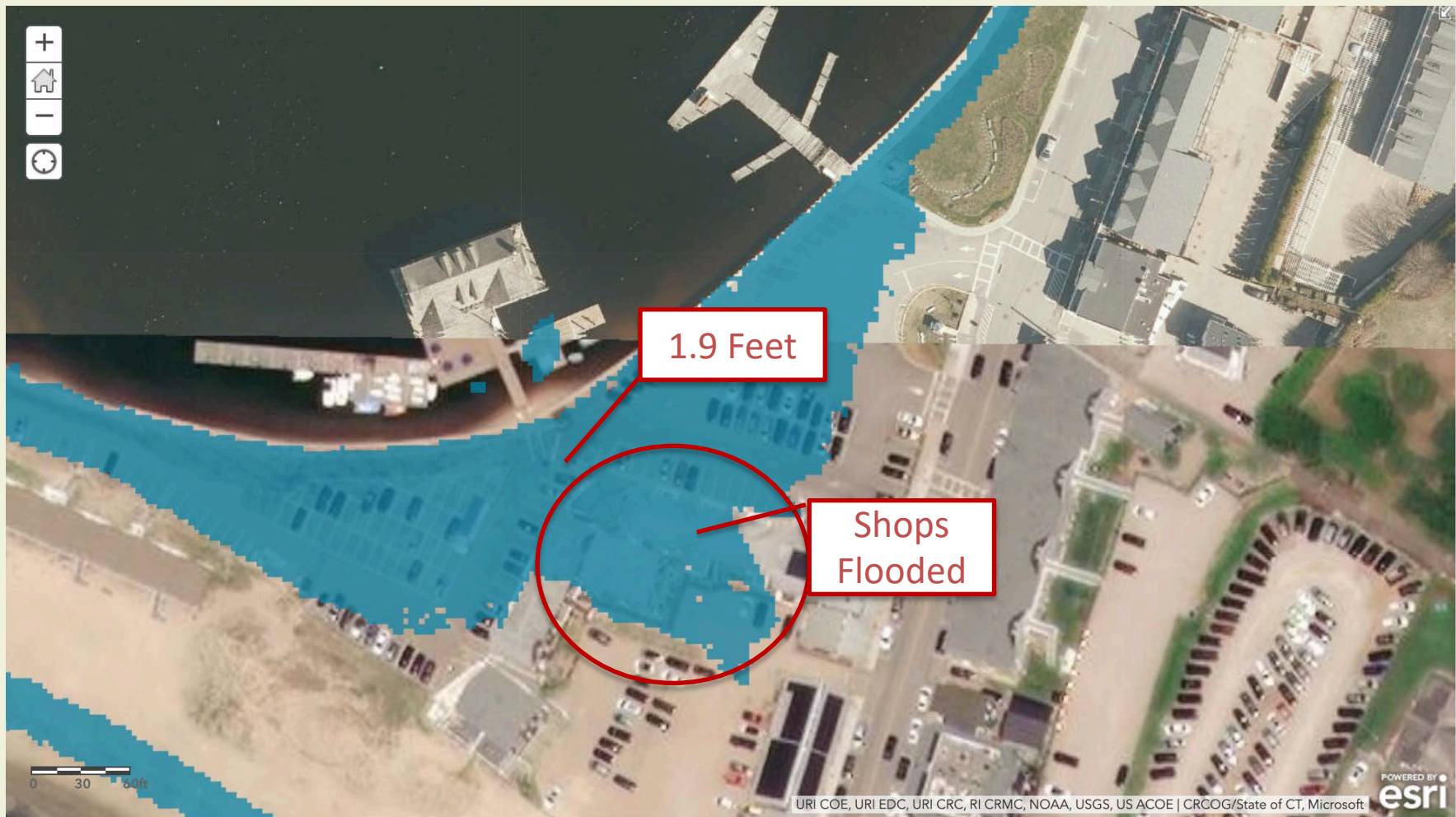
SAVE IMAGE

The figure shows the station's annual mean relative sea level with its six regionalized sea level rise scenarios plotted relative to a 1991-2009 baseline period (i.e., year 2000 is the 'zero' for the figure) as described in the report on [Global and Regional Sea Level Rise Scenarios for the United States](#).

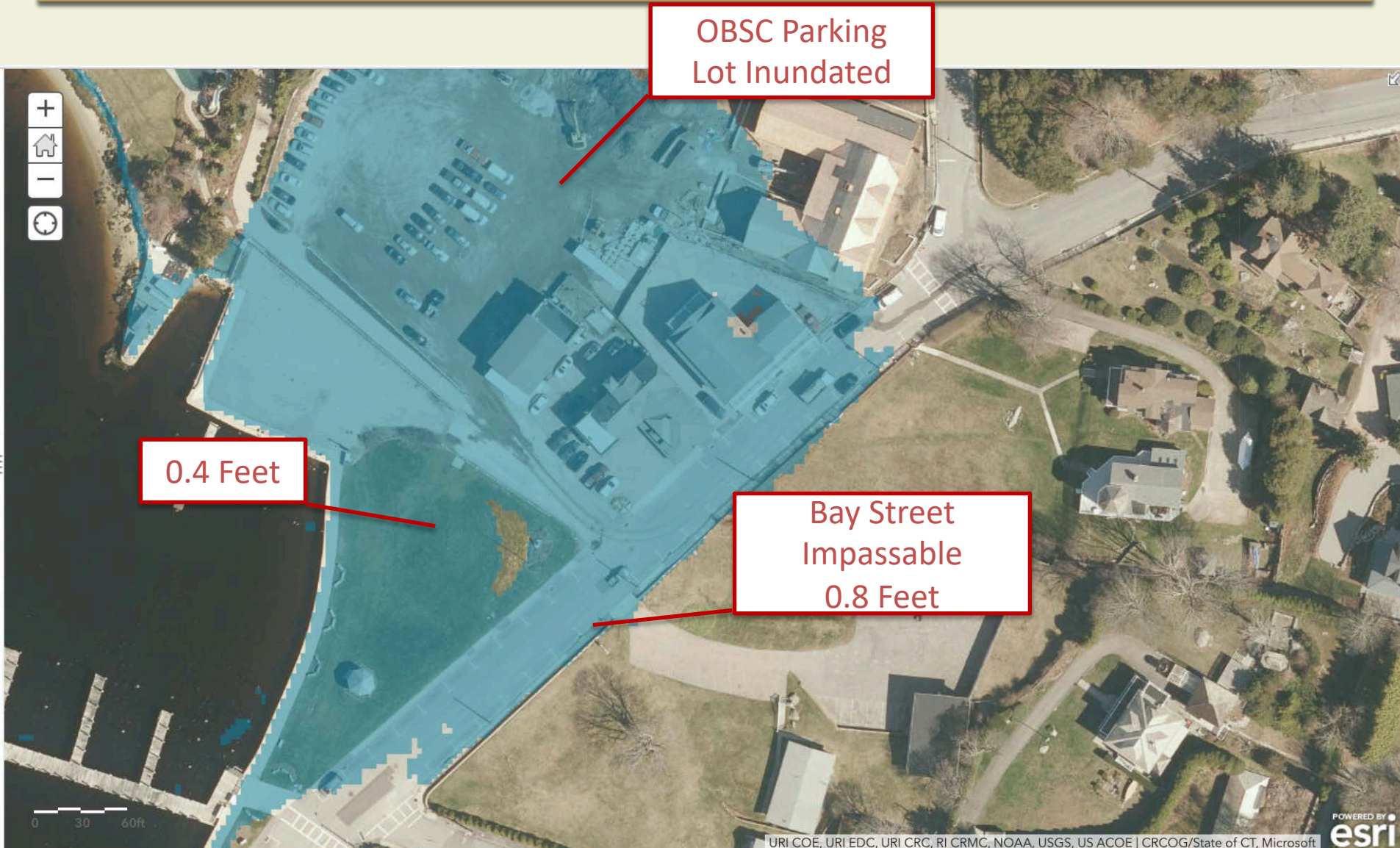
3 Foot Projections – High Tide Each Day



3 Foot Projections – High Tide Each Day



3 Foot Projections – High Tide Each Day





Our Options

Protect – Seawalls, Barriers

Accommodate - Elevate

Retreat - Move