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

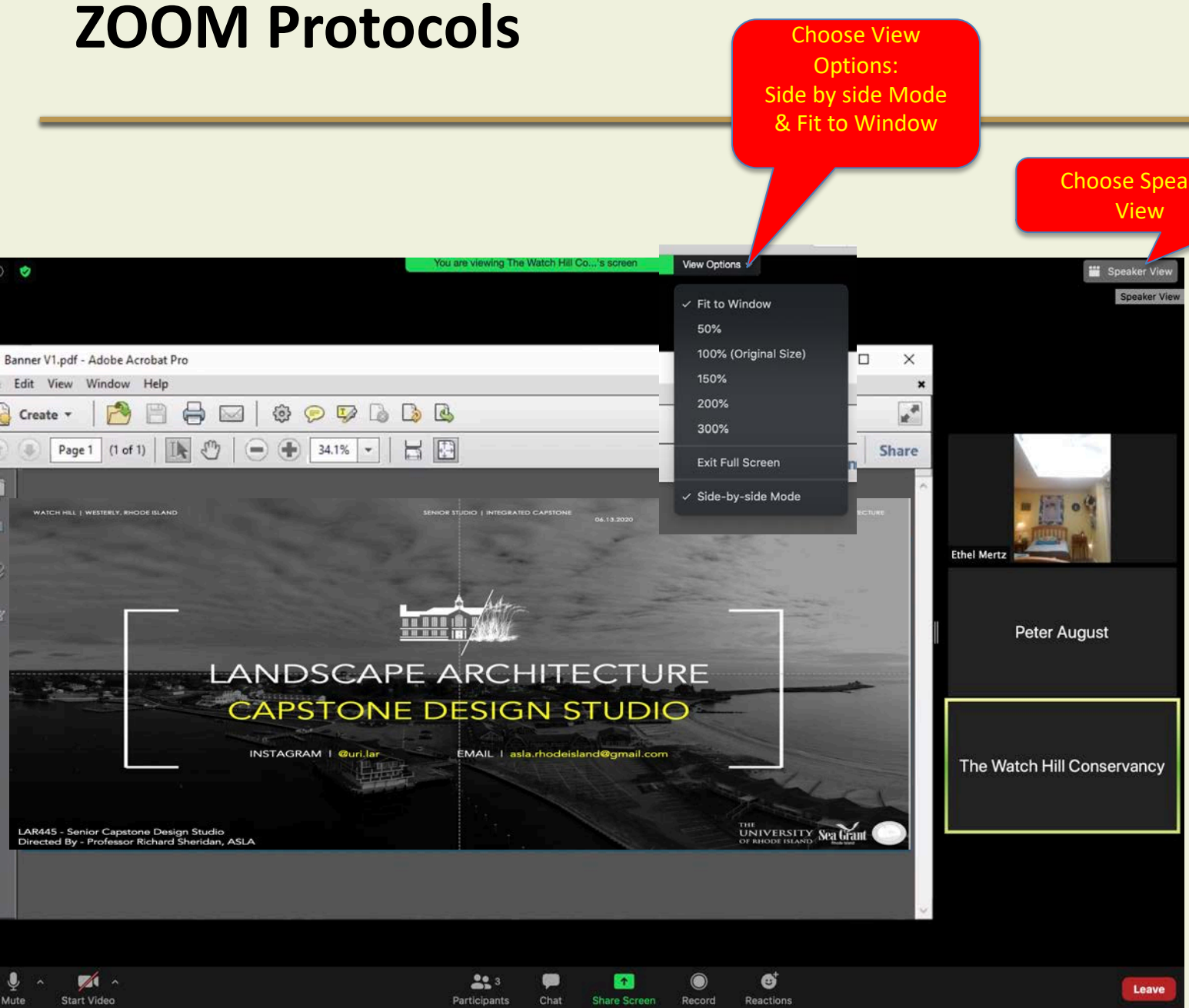
1030: Questions and Discussion for Students *(Raise Hand in Presenter Screen)*

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

How Best to Proceed, Open Discussion

1100: Adjourn

ZOOM Protocols



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

Economic Impacts, Alanna Jones

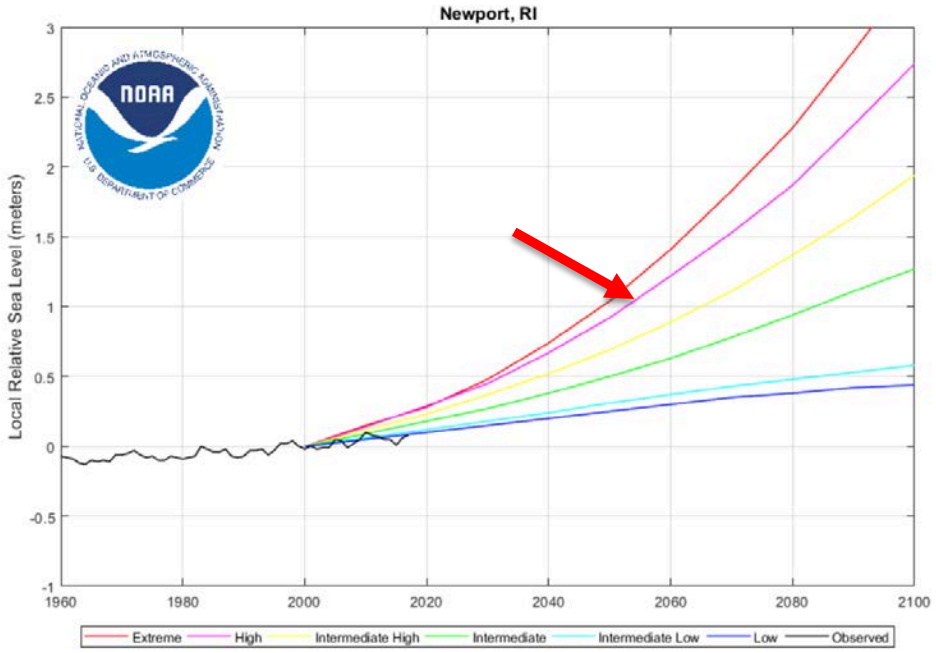
Cost Benefit Analysis, Shayna Fidler

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.

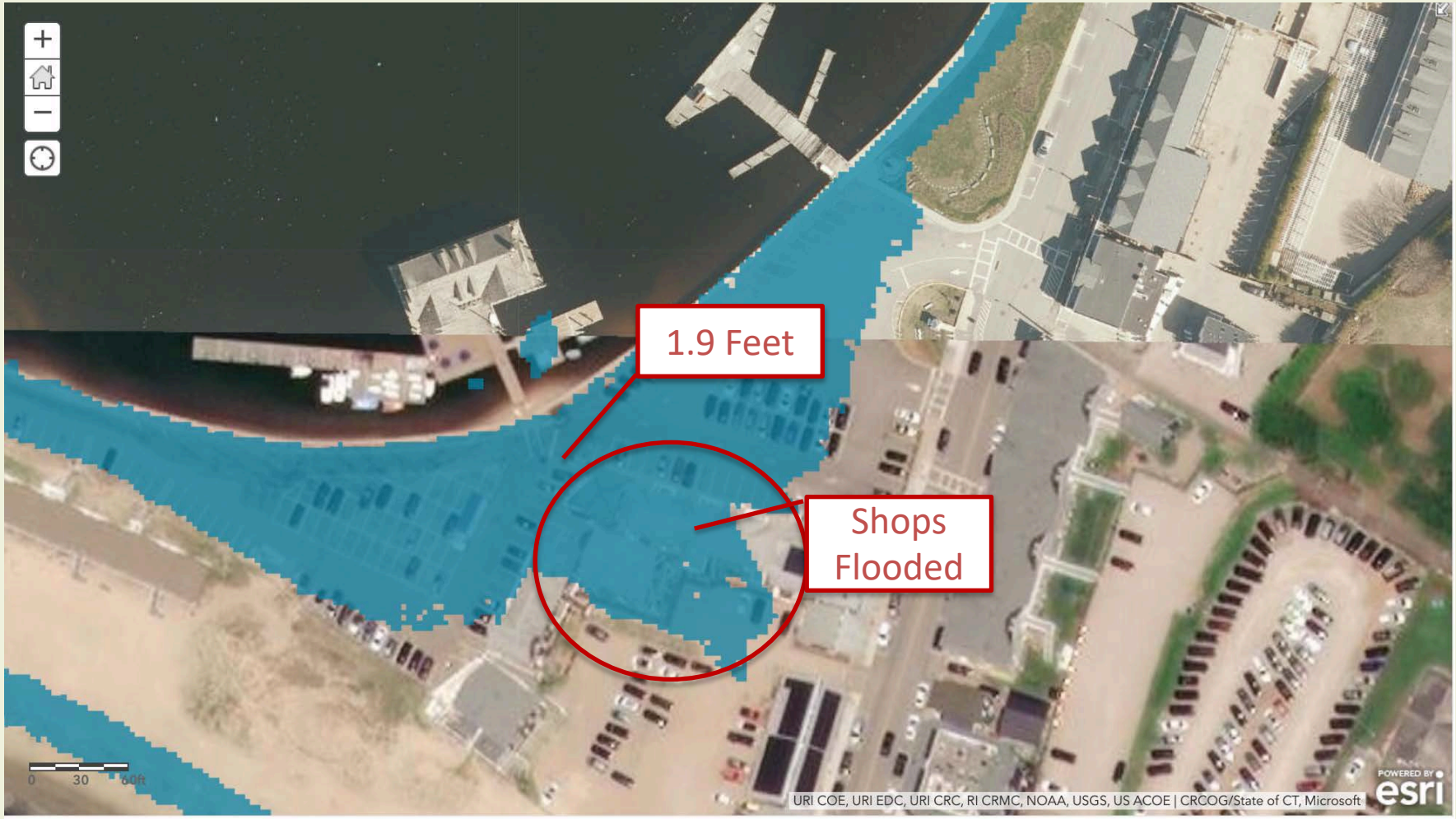


SAVE IMAGE

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