

Coastal Hazards Resilience Committee - Projects

1. Establish a water level sensor community of practice in New England
 - Budget: \$187,000
 - Duration: 2 years
2. Advancing living shorelines in New England - Phase 3
 - Budget: \$170,500
 - Duration: 2 years
3. Roundtable: Approaches for integrating updated sea level rise projections into planning tools & policies
 - Budget: \$27,500
 - Duration: 1 year

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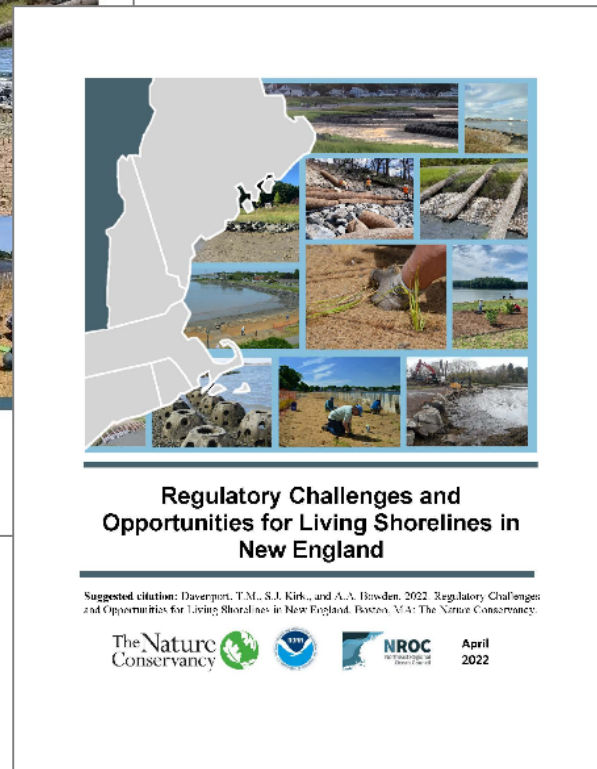
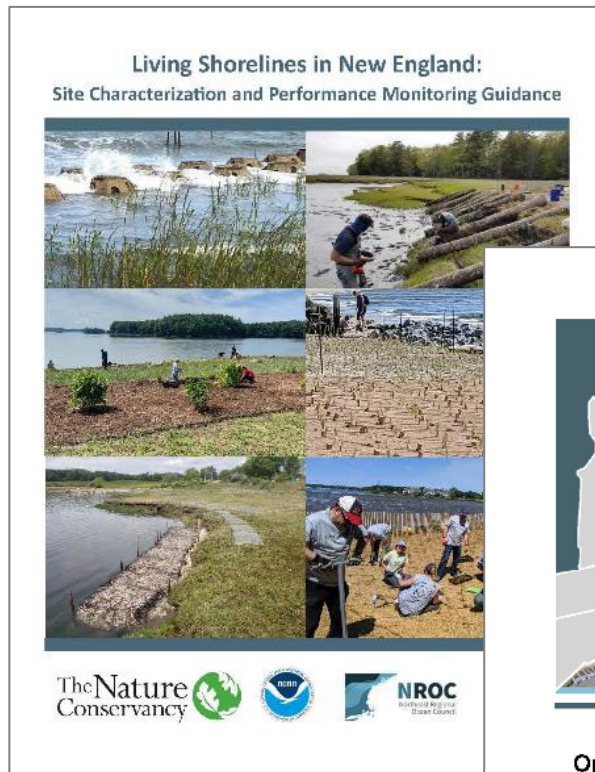
Advancing living shorelines in New England - Phase 3



- Purpose: continue to advance implementation of effective living shoreline projects
- Tasks:
 - Host a forum on regulatory challenges and mitigation opportunities
 - Host a workshop on climate change impacts & potential for habitat conversion for shoreline stabilization/flood control
 - Assess the success of pilot projects & identify best practices
 - Conduct outreach & engagement with property owners, communities, engineers, contractors, etc. to share products of Phase 2 & identify additional lessons learned

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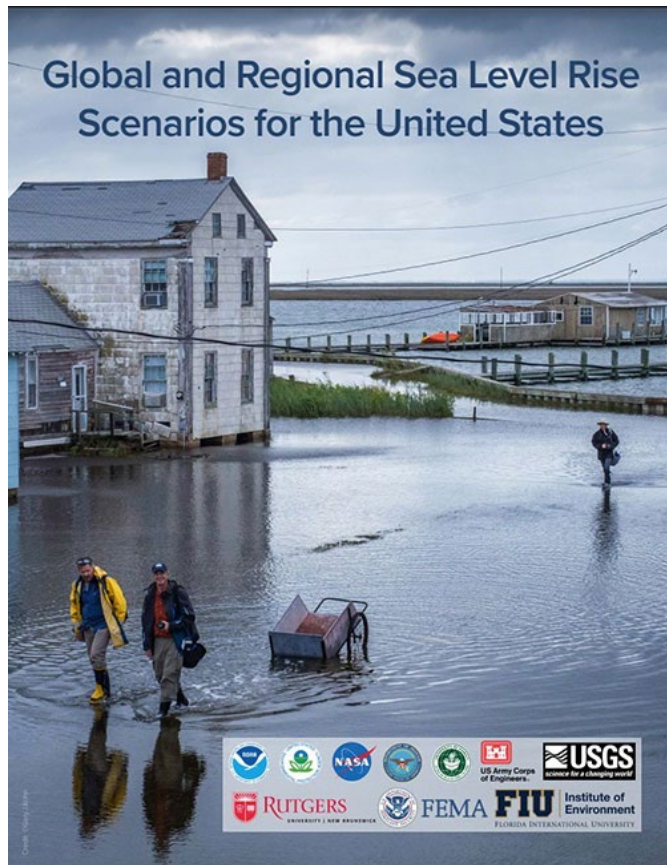
Advancing living shorelines in New England - Phase 3



- Contract: The Nature Conservancy
- Possible Partners: USACE & USFWS
- Products:
 - Refined regulatory guidance
 - Workshop summary with potential suitable habitat tradeoffs
 - Updated guide on monitoring techniques
 - Possible fact sheet on effective design & construction tips

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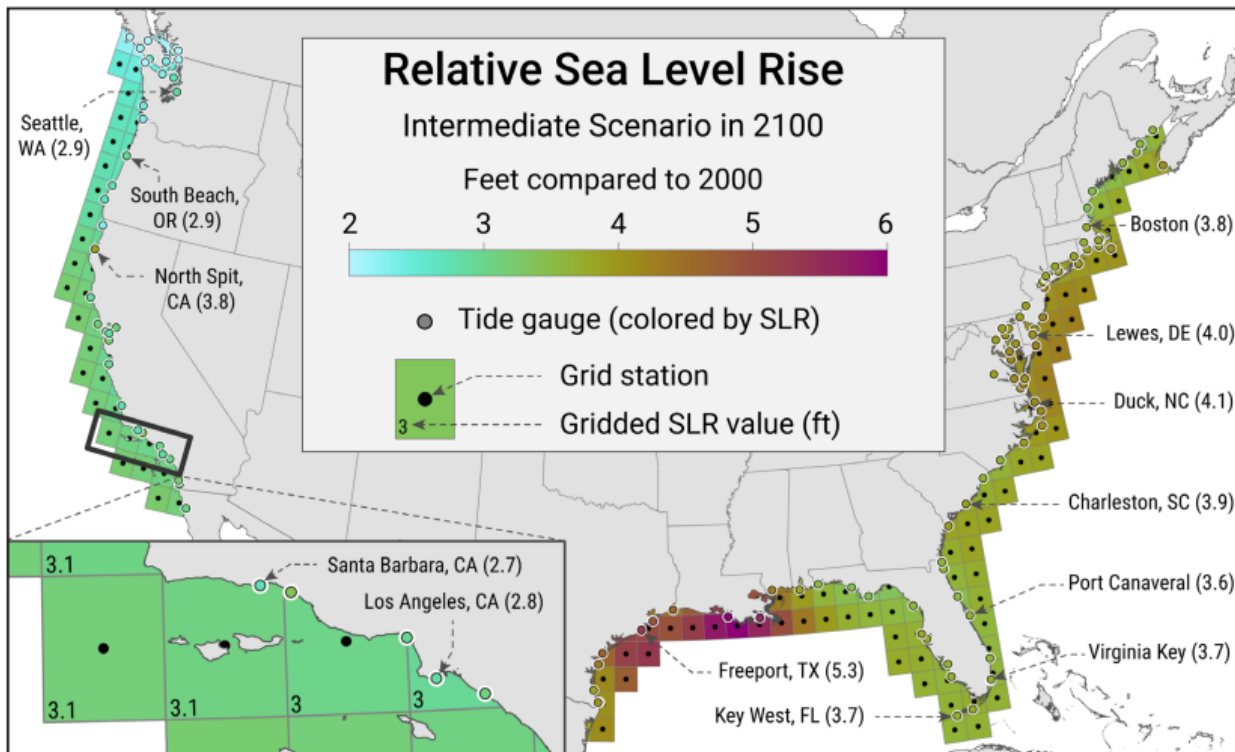
Roundtable: Approaches for integrating updated sea level rise projections into planning tools & policies



- Purpose: share & apply updated sea level rise projections & visualization tools
- Tasks:
 - Host a NOAA training on new projections & guidance on communicating risk
 - Host a roundtable discussion on best practices for interpreting & applying projections for risk assessments, projects, plans, policies & regulations
- Contract: TBD
- Partner: NOAA (& others)
- Product: summary of roundtable discussion

Coastal Hazards Resilience Committee - Projects

Roundtable: Approaches for integrating updated sea level rise projections into planning tools & policies



- Outcomes:
 - Increased understanding of sea level rise modeling & projections
 - Strengthened state & local projects, policies, plans & regulations

Figure 8. Gridded median projections of sea level change estimates in 2100 for the Intermediate SLR scenario with tide gauges overlaid. The inset highlights the Channel Islands, California, sub-region and illustrates the continuous coverage provided by the gridded data to fill gaps between tide gauges.