From Sea to Shining Sea: Bridging Science and Decision-Making Across the Coastal Adaptation Planning Landscape
Who are we?

- Partnership between universities, state and county governments and the federal government’s National Oceanic and Atmospheric Administration (NOAA)

- Network of 3,000 scientists, engineers, public outreach experts, educators and students from more than 300 institutions
Where are we?

- 33 Sea Grant Programs
- Every Coastal and Great Lakes state, Puerto Rico, Lake Champlain, Guam
What do we do?

- Work to create and maintain a healthy coastal environment and economy
- Make an impact at local and state levels, and serve as a powerful national force for change
- Help citizens understand, conserve and better utilize America’s coastal, ocean and Great Lakes resources
How do we do it?

Outreach
- 400 on-the-ground extension agents
- Trusted Experts reside in Communities

Research
- Fund competitive applied-research
- Meet information need of end-user

Education
- Science-based teacher preparation
- Scholarships and fellowships
Why Work with Attorneys on Climate Adaptation?

Climate change, particularly sea level rise, challenges government duties and immunities – with respect to both the public welfare and individual property owners.
How Are Sea Grant Attorneys Assisting Communities?

- Working directly with communities as part of multi-disciplinary project teams.
- Zoning code assessments and amendments to increase preparedness for coastal storms and sea level rise.
- Assessing state and local government responsibilities when sea level rise impacts the built environment.