



Regional Coastal Resilience Grant Awards

These grants help coastal communities prepare for and recover from extreme weather events, climate hazards, and changing ocean conditions. The focus is on comprehensive regional approaches that use science-based solutions and rely on collaborative partnerships to ensure success while expanding reach and impact. Each region will benefit from the resulting risk assessments and the implementation of improved-upon resilience plans and strategies.

NOAA's Office for Coastal Management, part of the National Ocean Service, administered this funding opportunity. An estimated \$9 million is being awarded in two phases. Each project addresses evolving economic, environmental, and social pressures on the nation's oceans and coasts and will further existing efforts to improve coastal resilience.

Over 130 region-based proposals were received. Twelve projects were chosen, six using funds from fiscal year 2015, and six more using funds from fiscal year 2016. Project partners are contributing an additional \$5 million to the effort with matching and in-kind support. Direct impacts will be felt in over 200 coastal communities. The first round of funding came in February and the second phase in March 2016. The projects supported with fiscal year 2016 funds are subject to approval and award by NOAA's Grants Management Division.

For More Information

Visit coast.noaa.gov/resilience-grant, or contact Adam.Stein@noaa.gov

PROJECT SUMMARIES

West Coast

- \$689,850 to the University of San Diego for the San Diego Regional Climate Collaborative to develop vulnerability assessments and improved resilience strategies in five San Diego County coastal cities (fiscal year 2015 funds). Total project support with match is \$1,097,850.
- \$879,255 for Washington Sea Grant and partner organizations to work with Island County, the City of Tacoma, and other communities in Washington State to develop and implement new approaches to enhancing coastal resilience to sea level rise, storm surges, and shoreline erosion (fiscal year 2016 funds). Total project support with match is \$1,321,435.
- \$844,487 for the City of Virginia Beach and its partners to implement a prioritized list of adaptation strategies to address sea level rise across the four watersheds and develop a finely tuned public engagement process to share best practices across the Hampton Roads region (fiscal year 2016 funds). Total project support with match is \$1,743,927.
- \$514,507 for MARCO, the Mid-Atlantic Regional Council on the Ocean, to enable partners and coastal and ocean stakeholders from New York to Virginia to implement a holistic approach to enhancing climate and coastal resilience by better understanding how changing ocean conditions impact coastal communities and economies (fiscal year 2016 funds). Total project support with match is \$771,760.

Great Lakes and Southeast

- \$703,028 for the Association of State Floodplain Managers and the American Planning Association to research options and develop new national planning guidelines for infrastructure investments (fiscal year 2015 funds). Pilot projects are focused on Toledo, Ohio, and Savannah, Georgia. Total project support with match is \$1,054,543.

Northeast

- \$522,348 for the Cape Cod Commission to develop the economic, social, and environmental information needed to develop climate change adaptation plans (fiscal year 2015 funds). The Town of Barnstable, Massachusetts, will serve as a pilot project, and information from this effort will be used as a model for other Cape Cod communities. Total project support with match is \$781,275.
- \$891,243 for the Northeast Regional Association of Coastal and Ocean Observing Systems (NERACOOS) and the Northeast Regional Ocean Council (NROC) to build resilience in coastal New England by documenting and projecting storm impacts, and to advance awareness and implementation of sustainable, nature-based infrastructure management approaches (living shorelines). Total support with match is \$1,347,500.

Mid-Atlantic

- \$898,656 for the New Jersey Department of Environmental Protection to bring state-of-the-art professional planning practices and agency and regional coordination to 15 communities (fiscal year 2015 funds). Total project support with match is \$1,348,990.

Southeast

- \$803,713 to the Coastal States Stewardship Foundation for a wide number of Southeast partners to facilitate future disaster recovery efforts across more than 30 coastal communities in North Carolina, South Carolina, Georgia, and Florida (fiscal year 2015 funds). Total project support with match is \$1,257,459.
- \$510,319 to the South Carolina Sea Grant Consortium, on behalf of the Charleston Resilience Network, to improve understanding of the vulnerability of critical infrastructure to water-related hazards, share science-based information among stakeholders, and enhance long-term planning that leads to resilience in the Charleston, South Carolina, region (fiscal year 2016 funds). Total project support with match is \$765,887.

Gulf of Mexico

- \$867,700 for the Gulf of Mexico Alliance to identify and implement proactive, cost-effective solutions to increase local coastal resilience in 10 communities across Texas, Louisiana, Mississippi, Alabama, and Florida (fiscal year 2015 funds). Total project support with match is \$1,301,700.

Pacific

- \$845,160 for the University of Hawai'i Sea Grant to help communities reduce their vulnerability and increase their resilience to coastal hazards and climate change, incorporate strategies for resilience into community management and disaster recovery plans, and share knowledge, tools, and methods with Hawai'i communities statewide. Total support with match is \$1,317,745.