# 2014 Coastal Resilience Grant Awards

## Hampton-Seabrook Estuary Dune Restoration (Phase I)
**Recipient:** New Hampshire Sea Grant / University of New Hampshire Cooperative Extension  
**Description:** NHSG/UNHCE will work to 1) build coastal resilience to climate change and enhance landforms and wildlife habitat through the restoration of several dune habitats in Hampton and Seabrook; and 2) engage local community members in restoration and outreach efforts in order to create a network of informed citizens and landowners.  
**Project Timeframe:** February 25, 2015 – June 30, 2016  
**Federal Grant Award:** $73,656  
**Non-Federal Match:** $73,766  
**Total Project Cost:** $147,312  
**Documents:** Cooperative Project Agreement

## Building Resilience to Flooding and Climate Change in the Moonlight Brook Watershed
**Recipient:** Town of Newmarket in partnership with Horsley Witten Group, Inc.  
**Description:** The Town of Newmarket will conduct a two part effort to: 1) to study flood risk associated with climate change as well as how future development and build out of the community affect these risks, and 2) design robust green infrastructure practices within the Moonlight Brook watershed to help reduce risk of flooding while reducing pollutant load into the Brook and further downstream into the Lamprey River and ultimately Great Bay.  
**Project Timeframe:** March 15, 2015 – June 30, 2016  
**Federal Grant Award:** $57,793  
**Non-Federal Match:** $57,793  
**Total Project Cost:** $115,586  
**Documents:** Grant Agreement

## Lubberland Creek Culvert Restoration (Phase I) & Initiating Development of NH’s Tidal Culvert Assessment Protocol
**Recipient:** The Nature Conservancy  
**Description:** TNC will 1) complete design, engineering, and environmental permitting for the replacement of a perched and undersized culvert on Bay Road in Newmarket; and 2) convene regional experts to assist in the development of a field assessment protocol for tidal culverts.  
**Project Timeframe:** February 25, 2015 – May 31, 2016  
**Federal Grant Award:** $56,650  
**Non-Federal Match:** $44,046  
**Total Project Cost:** $100,696  
**Documents:** Grant Agreement

## 2014 Funding Summary
**Federal Grant Award:** $188,099  
**Non-Federal Match:** $175,605  
**Total Funding:** $363,704

Funding for these projects was provided by the National Oceanic and Atmospheric Administration Office for Coastal Management under the Coastal Zone Management Act in conjunction with the New Hampshire Department of Environmental Services Coastal Program.