

**Final Progress Report**  
**November 25, 2014**

This is the final progress report for Habitat Restoration Planning Award number NA09NOS4630239, end date August 31, 2014. All award-funded activities were completed before the award end date, however CRMC and its subawardees have continued to engage in educational and outreach activities related to the project in connection with other ongoing efforts. Many of the methodologies and lessons learned throughout the project will continue to be applied to future climate change adaptation and habitat restoration work in coastal Rhode Island, and completed projects will continue to be monitored and evaluated.

*Capacity of Land Trusts to Address Climate Change through Habitat Protection*

Results from this project were presented at a session at the 2014 Land Trust Rally held in Providence, RI in September. Information about the South Kingstown Land Trust pilot project was presented by a panel comprised of project team members from the Coastal Resources Center, The Nature Conservancy, South Kingstown Land Trust and the RI Coastal Resources Management Council. Additional copies of the publication, *Building Capacity to Adapt to Climate Change Through Local Conservation Efforts* were printed and mailed to land trusts in all 21 coastal communities in RI.

*Shoreline Adaptation*

Shoreline adaptation demonstration projects have been completed. A total of sixteen projects were implemented in seven coastal communities.

Shoreline Adaptation Demonstration Projects:

<b>Project</b>	<b>Community</b>
Allins Cove Shoreline Adaptation	Barrington
Barrington Beach Adaptation	Barrington
Kickemuit Road end of road retrofit	Bristol
Stillhouse Cove Shoreline Adaptation	Cranston
Beach Road end of road design	East Providence
King Park shoreline adaptation	Newport
Hazard Beach adaptation	Newport
Clark Road end of road retrofit	Warren

Bridge Street end of road design	Warren
Palmer Avenue end of road design	Warren
City Park Beach Adaptation	Warwick
Grove Avenue end of road retrofit	Warwick
Van Zandt Ave end of road retrofit	Warwick
Pender Avenue end of road retrofit	Warwick
Mill Cove Road end of road retrofit	Warwick
Rock Avenue end of road retrofit	Warwick

Photos from the preconstruction, construction and post-construction phases of these projects are attached to this report. A draft “project profile” factsheet has been developed and will be created for all sixteen projects to serve as a resource for coastal communities. Conceptual plans for additional shoreline adaptation projects were developed for sites in 20 coastal communities. Save The Bay and CRMC will continue to work closely with these municipalities, state agencies and additional funding sources to implement these identified projects.

A summary presentation of Save The Bay’s shoreline adaptation efforts was developed and presented at two workshops that focused on coastal wetlands and sea level rise and were targeted towards municipal planners, conservation commissions and land trusts (a total of approximately 80 stakeholders attended the two workshops). An additional presentation was made to the project team for the RI Coastal Resources Management Council’s Shoreline Change Special Area Management Plan (SAMP). A summary document detailing the projects will be completed for potential incorporation into the Shoreline Change SAMP materials.