



NExUS Ongoing Projects and Activities Tue Nov 20 00:40:53 EST 2018

| | |
|----------------------|--|
| Name | Living Shoreline Project at the Edwin B Forsythe National Wildlife Refuge |
| Description | The JC NERR, in partnership with Rutgers' Haskins Shellfish Lab and Rutgers' Institute of Marine and Coastal Science's Sandy Hook Lab, have been providing technical assistance and scientific guidance for a living shoreline project along a 150 foot portion of the Refuge's 7-mile Wildlife Drive. This project is to be modeled after the Partnership of the Delaware's living shoreline projects as presented at the Climate Change technical Workshop. The project's goal will to be slow the erosion of the marsh, but the project's objectives will include utilizing volunteers, partners and the public in a hand's on stewardship activity, raising the awareness of eroding shorelines and to educate Refuge visitors about the impacts of climate change, specifically sea level rise. Planning for this project begins on May 11, 2010. As of late-spring, both the NJ Land Use Regulations Department and the Army Corps of Engineers have given the permits needed. The installation and planting will commence in spring 2012. |
| Category | - Climate-change Specific Projects |
| Sector | - Natural Ecosystems |
| Focus Area | - Coasts and Climate Resilience (including sea-level rise) |
| Region | - Regional Or State -- Mid-Atlantic |
| Status | - Ongoing |
| Lead Agencies | JC NERR, Rutgers' Haskins Shellfish Lab and Rutgers' Institute of Marine and Coastal Science's Sandy Hook Lab |