APPENDIX L: NCNERR PARTNERSHIPS

Listing of NCNERR partners with examples of partnership activities.

Partner	Education	Research	Stewardship	Examples
Albemarle Pamlico National Estuary Program (APNEP)	X	X		NCNERR staff serve on the APNEP Science and Technology Advisory and Management Advisory Committees and on the Water Resources Monitoring Team. Reserve education staff collaborated with APNEP to produce a 'Newspapers in Education' insert on estuaries.
Bald Head Island Conservancy (BHIC)	X	X	X	The BHIC Executive Director serves on the Reserve's Local Advisory Committee. Reserve education staff have held teacher professional development workshops in collaboration with the BHIC.
Beaufort, Town of			X	NCNERR has partnered with the Town of Beaufort during annual Big Sweep events. The provides for disposal of the trash collected on the Rachel Carson component. In addition, the Town of Beaufort co-manages the boardwalk on Carrot Island and responds to law enforcement issues as needed.
Carolina Beach State Park	X		X	Carolina Beach State Park supported the NCNERR's Labor Day public education outreach. There is potential for additional involvement on Masonboro Island or on regional stewardship efforts (*e.g.*, red fox, phragmites).
Carteret Community College	X			Reserve staff have given guest lectures and hosted field trips for Carteret Community College classes. College staff have led grant writing workshop sessions for the Coastal Training Program.
Carteret County Crossroads	X			An environmental non-profit in Carteret County, Crossroads helps advertise Coastal Training Program workshops.
Carteret County School System	X			Reserve education staff held teacher professional development workshops for the School System and provided facility space for other professional development workshops. Reserve staff have also served as advisors on school-based research projects.
Carteret County Shore Protection Office	X			Staff from the Carteret County Shore Protection Office have given public presentations at science symposiums.

Partner	Education	Research	Stewardship	Examples
City of Wilmington Storm Water Services	X			Wilmington's Storm Water Services staff have been speakers at Coastal Training Program events.
Clean Water Management Trust Fund	X	X	X	This organization has provided funding to the Reserve and have participated in the Coastal Training Program's grant writing workshop.
Core Sound Waterfowl Museum	X			NCNERR participates in the annual Decoy Festival to promote NCNERR's programs.
Duke University Marine Laboratory (DUML)	X	X	X	The Reserve has had Graduate Research Fellowship (GRF) recipients from DUML. Faculty members have been invited speakers at Coastal Training Program events and at public science symposiums. The Reserve also leases boat slip space from DUML.
Duke University, Nicholas School of the Environment			X	Students participate annually in stewardship activities such as trash cleanups and trail maintenance.
Eastern Carolina Council of Governments	X			The Eastern Carolina Council of Governments has collaborated with the Coastal Training Program and advertised upcoming programs.
Elizabeth City State University (ECSU)		X		ECSU partnered with the Reserve on the Currituck Sound water quality monitoring project and faculty and staff have conducted SAV mapping within Currituck Banks.
Fort Fisher State Park			X	Fort Fisher State Park is currently participating in a joint effort with the NCNERR and the Fort Fisher Aquarium to revamp Zeke's Basin public access. The Park also manages the beach portion of Zeke’s Island. Potential regional level stewardship efforts exist as does the potential to collaborate on interpretive signs on the Park’s boardwalk and trails.
Fort Macon State Park	X			The Reserve has partnered with Fort Macon State Park on teacher workshops. The Park has provided overnight accommodations and the use of their facility. The Reserve Education Coordinator has identified various algal specimens for the Park naturalist.
Humane Society of the United States			X	The Humane Society of the United States advises the Reserve on horse birth control and provides technical support during horse darting.

Partner	Education	Research	Stewardship	Examples
Mackey Island and Currituck National Wildlife Refuge			X	The Reserve works with the Currituck National Wildlife Refuge on the management of the Corolla horse population and other relevant issues.
Mid-Atlantic Marine Education Association (MAMEA)	X			Reserve education staff have held numerous teacher workshops at MAMEA's regional meetings.
National Charity League, Mothers and Daughters	X		X	The National Charity League frequently assists with education programs and site clean-ups.
National Park Service /Cape Lookout National Seashore		X	X	The National Park Service is partnering with the Reserve on water quality monitoring at Shackleford Banks and Middle Marsh. National Park Service staff also advises the Reserve on horse management issues.
NC Aquarium at Fort Fisher	X		X	The Reserve is currently partnering with the Aquarium and Fort Fisher State Park in an effort to revamp Zeke's Island public boat ramp. Potential regional level stewardship efforts exist as does the potential to collaborate on interpretive signs on the Aquarium's boardwalk and trails.
NC Aquarium at Pine Knoll Shores	X	X	X	The Aquarium has allowed Reserve researchers to access the marsh on their property for the purpose of marsh vegetation monitoring. Occasionally the Reserve collaborates on educational products. Staff at the Pine Knoll Shores Aquarium provided bluestem plants, expertise, and labor for a habitat improvement feasibility study.
NC Audubon			X	NC Audubon assists the Reserve by conducting bird surveys at Masonboro and posting nesting areas.
NC Coastal Federation	X			The Coastal Training Program works with the Coastal Federation to develop and deliver trainings.
NC Coastal Land Trust			X	A staff member from the NC Coastal Land Trust serves on the Masonboro Island Local Advisory Committee. This organization also provides continued support of Masonboro Island acquisition through an annual landowner contact. They also assist in an annual cleanup event.
NC Coastal Nonpoint Source Program	X			The Coastal Training Program has worked with the Coastal Nonpoint Source Program to develop materials and trainings on microbial pollution and on sustainable development for water quality protection.

Partner	Education	Research	Stewardship	Examples
NC Cooperative Extension Service (all 20 NC coastal counties)	X		X	The Coastal Training Program works with Environmental Agents of the NC Cooperative Extension to deliver trainings on septic system function and maintenance and stormwater management for realtors. The Reserve also partners with them during Big Sweep.
NC Department of Environment and Natural Resources, Office of Environmental Education	X			The Reserve partners with the Office of Environmental Education (OEE) on their annual Environmental Education Institute for middle and high school teachers. The Education Coordinator also serves on the State's Environmental Education workgroup. OEE staff have provided technical expertise on curriculum development to the Reserve education staff.
NC Division Of Environmental Health, Shellfish Sanitation and Recreational Water Quality	X			Shellfish Sanitation and Recreational Water Quality staff have been speakers at Coastal Training Programs.
NC Division of Marine Fisheries (DMF)	X	X		NCNERR staff served as a member of DMF's strategic habitat area committee. A member of DMF is also serving on the Reserve's CICEET advisory panel. The Education Coordinator and GIS Specialist also serve on DMF's SAV mapping workgroup. Reserve staff have also participated in a state-wide SAV mapping initiative.
NC Division of Water Quality	X			Division of Water Quality staff have been invited speakers at Coastal Training Programs and public science symposiums.
NC Maritime Museum	X			NCNERR education staff have participated in several of the Museum's educational programs (*e.g.*, Waterside After School, Saltwater Science summer camp).
NC Museum of Natural Science	X			The Reserve education staff has partnered with the Museum on their Girls in Science summer camp.
NC Natural Heritage Program (NHP)			X	The Stewardship Coordinator is working with NHP to update species and communities lists for each site. The Natural Heritage Program has provided funding for acquisitions and the Reserve is working closely with NHP staff to ensure ongoing legal protection of sites through dedication letters.
NC Sea Grant	X	X		NCNERR serves on the Sea Grant advisory panel. The Coastal Training Program works with NC Sea Grant on barrier island issues for realtors and sustainable development for elected officials. The education program has collaborated with NC Sea Grant on teacher workshops.

Partner	Education	Research	Stewardship	Examples
NC Seafood Festival	X			The Reserve has had an information booth at the Seafood Festival where general Reserve information was displayed.
NC State University (NCSU)	X	X		Faculty members from NCSU are partners on the atmospheric deposition project that the Reserve is conducting with Pocosin Lakes NWR and UNC-IMS. Faculty members are also invited speakers at Coastal Training Programs.
NC Wildlife Resources Commission (WRC)	X	X	X	The WRC briefly assisted the Reserve with atmospheric deposition monitoring at Currituck Banks. Staff from their Corolla education center provided NCNERR staff with boat access to Currituck Banks during the Currituck Sound water quality monitoring project. The WRC provide enforcement of hunting, wildlife and some boating related rules. They also provide guidance on species management issues and conduct bird surveys at some sites as part of a regularly scheduled statewide effort. The Reserve also partners with them on teacher professional development and general public workshops.
NOAA’s Center for Coastal Fisheries and Habitat Research (CCFHR)	X	X		The Reserve shares an administration building with the Center for Coastal Fisheries and Habitat Research. CCFHR researchers have partnered with NCNERR research and education staff in a CICEET funded project and a marsh monitoring project. CCFHR scientists often speak at the Reserve’s general public/outreach events.
NOAA's Coastal Services Center	X	X		CSC staff regularly facilitate meetings for the Reserve. The Coastal Training Program routinely hosts CSC trainings, including Coastal Community Planning and Development training and Geographic Information System (GIS) trainings.
One North Carolina Naturally	X			One North Carolina Naturally staff have been invited speakers at Coastal Training Programs.
Pocosin Lakes National Wildlife Refuge		X		Partners with the Reserve on the atmospheric deposition monitoring project.
Southeast Center for Ocean Sciences and Education Excellence	X			The Southeast Center for Ocean Sciences and Education Excellence has partnered with the Reserve on several teacher workshops.

Partner	Education	Research	Stewardship	Examples
Surfrider Cape Fear Chapter			X	This organization assists with cleanup events several times per year. They have a strong connection to surfing community in the southern part of state.
The Nature Conservancy			X	The Nature Conservancy has been involved with acquisition of many sites. They continue to provide occasional staff support for stewardship projects. There is potential for collaboration on regional stewardship projects, especially in northern part of the state.
UNC-Chapel Hill, Institute Of Marine Sciences	X	X		The Institute of Marine Sciences (IMS) partners with the Reserve on the atmospheric deposition monitoring project. They provide NCNERR with research lab space including access to analytical equipment. Several Graduate Research Fellowship recipients have been students at UNC-IMS. Faculty members have been speakers at Coastal Training Programs and public presentations. The Reserve has also participated in collaborative research with IMS faculty.
UNC-Coastal Studies Institute		X		The Coastal Studies Institute provides NCNERR with research lab space. Staff serve on the Currituck Banks Local Advisory Committee.
UNC-Wilmington, Center for Marine Science	X	X	X	The Reserve has advised numerous student projects through the Environmental Studies, Biology, and Communication departments. Student service groups have helped with public education events, with potential for more involvement. University faculty have served as invited speakers at Coastal Training Program events and participated in collaborative research.
US Army Corps of Engineers (ACOE)	X			The ACOE has given presentations and conducted site visits during the DCM's Local Permit Officer Training, a joint Coastal Training Program event.
US Geological Survey (USGS)		X		The Reserve partnered with the USGS on the Currituck Sound water quality monitoring project.