

2011 COASTAL RECREATIONAL FISHING LICENSE GRANTS (CRFL)

2011 Funding Amount: \$1,753,592

\$17,280 CRFL grant for Friends of the Maritime Museum to develop and implement an educational outreach program featuring local fisheries. This is a one-time cost associated with the continuation of the tackle box program. The project will expand the program to include a Grade 8 curriculum and also to increase the target audience range of the project to adjacent counties.

\$63,475 CRFL grant for the creation of a multipurpose educational fishing pier to be built directly off the Aquarium's shoreline into the Croatan Sound.

\$300,000 CRFL grant to provide funding for the acquisition of the final lot for the new public boat launching facility in Emerald Isle. The acquisition cost for the final lot is \$607,143, with the remaining funds to be provided by the Town and other sources. The land purchase contract requires the Town to complete this purchase no later than September 1, 2011.

\$16,500 CRFL grant to the Town of Morehead City to extend the Newport River Fishing Pier an additional 160 feet. The total amount of the project is \$179,850.

\$250,000 CRFL grant for the construction of the Hampstead Boating Access Area located in Pender County, NC. The site plan incorporates approximately 6.5 acres of recently purchased property to construct a new public boat launching facility consisting of three boat launch ramps and associated parking.

\$350,000 CRFL grant for the property acquisition of the Swansboro Boating Access Area located in Onslow County. This property will be used to construct a new public boat launching facility consisting of four boat launch ramps and associated parking.

\$250,000 CRFL grant for the construction of the Hatteras Boating Access Area located in Dare County, NC. The project consists of construction a new public boat launching facility consisting of two boat launch lanes with fixed and floating docks. It will provide adequate traffic flow and parking area with approximately 50 parking spaces.

\$169,590 CRFL research grant Improving Estimates of Striped Bass Discards in the Central Southern Management Area. Survey recreational anglers to obtain striped bass catch rates (harvest and discards) and use observers to determine the current level of striped bass discards in the large mess gill net fishery.

\$68,855 CRFL research grant Diet Composition of Predatory Fishes captured in NC. Diet data will be collected from the Pamlico Sound, Pamlico River, and Neuse River.

\$77,351 CRFL research grant Origin of Central Southern Management Area Striped Bass using Otolith Chemistry, and Recommendations for Fishery Management. Examining striped bass collected by state agencies and by scientific sampling from the Tar and Neuse Rivers to determine the proportion of fish spawned in these watersheds, compared to those fish introgressing from the Albemarle/Roanoke stock.

\$15,000 CRFL grant to enhance awareness and participation in the NC Oyster Shell Recycling Program, through public outreach and promoting public awareness about recreational fishing habitat related to oyster reefs and conservation.

\$75,662 CRFL research grant for the final monitoring and analysis of alternative designs of planting seed oysters to optimize oyster reef habitat creation.

\$60,782 CRFL research grant to assess concentrations of heavy metals and organic contaminants in sediments and oyster tissues in Lockwood Folly River, an impaired system in Brunswick County undergoing restoration, and in tidal creeks and oyster beds and restoration areas in New Hanover County.

\$39,097 CRFL research grant Genetic Diversity for Restoration of Submerged Aquatic Vegetation. This information will be useful for restoring habitats and how to maintain genetic diversity in restored SAV beds.