

Aquarium Piers

Educational Ocean Fishing Piers

Nags Head

The North Carolina Aquarium on Roanoke Island is in the design phase for a pier at the old Jennette's Pier site. Opening is targeted for 2010.

Emerald Isle

The North Carolina Aquarium at Pine Knoll Shores has partnered with the town of Emerald Isle for a sea-to-sound pier complex where Emerald Isle Pier once stood, to be completed in 2012.

Carolina Beach

The North Carolina Aquarium at Fort Fisher is working with the town of Carolina Beach to select a site for a pier at the town's boardwalk.

Uses

- Fishing
- Conservation workshops
- Beach explorations
- Sleepovers
- Science camps
- School programs
- Kayak excursions
- Surfing instruction
- Data collection & research

Features

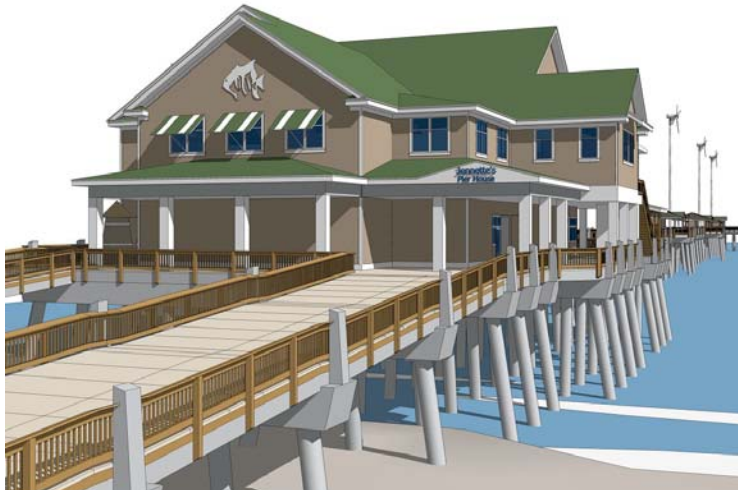
- 1,000 feet long
- Storm resistant
- Concrete pilings
- Timber decking
- Exhibits
- Classrooms
- Event rooms
- Beach access & parking
- Bathhouses

Sustainability

- LEED — certified construction
- Water re-use
- Wind & solar power

Goals

- Inspire appreciation and conservation of North Carolina's aquatic environments through engaging family experiences, programs and exhibits.
- Provide diverse recreational fishing opportunities and enhanced public beach access.
- Demonstrate effective sustainable practices for stormwater control, energy generation, water use, coastal construction and fishing.
- Provide opportunities for research and interpretation of the unique cultural, historical and environmental features of the North Carolina coast and open ocean.
- Encourage and promote public-private partnerships that foster the Aquariums' mission.



Architect's rendering of pier house to be built at Nags Head.

"Inspiring appreciation and conservation of North Carolina's aquatic environments."



The North Carolina Aquariums are a Division of the N.C. Dept. of Environment and Natural Resources. They are located at Fort Fisher, at Pine Knoll Shores and on Roanoke Island, with administrative offices in Raleigh. The North Carolina Aquarium Society provides additional support. For more information, call 800-832-FISH or see www.ncaquariums.com.

Aquarium Pier at Emerald Isle



The North Carolina Aquarium at Pine Knoll Shores has partnered with the Town of Emerald Isle for a sea-to-sound pier complex where Emerald Isle Pier once stood.

The Aquarium and the Town forged this partnership to ensure that coastal residents and visitors can continue to enjoy fishing, beach access and other water-related activities in a family atmosphere.

A pier advisory board will be formed to assist in planning the \$15 million project. The state awarded \$2.2 million in Waterfront Access and Marine Industry funds earlier this year for planning and site development. Completion is targeted for 2012.

- Ocean pier 1,000 feet long
- Pier house with tackle, snack and gift shop
- Second-floor meeting and banquet facility
- Storm-resistant construction
- Concrete pilings
- Traditional timber decking elevated above storm surge
- Soundside dock facility and kayak launch
- Educational exhibits
- Classroom for programs, seminars and camps
- Parking for 200-plus vehicles
- Separate bathhouse with showers
- Accessibility for wheelchairs
- LEED – certified construction
- Wastewater re-use and stormwater recovery
- Wind and solar power to provide majority of electricity

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