



Living Shorelines for Erosion Control on Estuarine Shorelines

This workshop is for marine contractors, engineers, landscape architects, land use planners, and other technical professionals.

December 2, 2015

Pocosin Arts

201 Main Street, Columbia, NC

Workshop Objectives – Participants will learn about:

- The benefits and limitations of using living shorelines for erosion control;
- Living shorelines design standards based on site conditions;
- Living shoreline projects in North Carolina;
- Best practices for living shoreline construction and use of marsh plants; and
- The permitting process for living shorelines.

Agenda

8:15am Registration

8:45am Welcome and Introduction

9:00am Living Shorelines: Benefits & Limitations – Carolyn Currin, National Oceanic Atmospheric Administration (NOAA)

9:40am Overview of Living Shoreline Types and Local Site Conditions – Spencer Rogers, N.C. Sea Grant

10:20am Break

10:35am Best Practices for Living Shoreline Construction – Steve Trowell, N.C. Division of Coastal Management

11:05pm Permitting Living Shorelines – N.C. Division of Coastal Management

11:35am Living Shoreline Case Studies – Erin Fleckenstein, N.C. Coastal Federation

12:15pm Lunch (provided)

1:00pm Best Practices for Working with Marsh Plants – Ellen Colodney, Wetland Plants Inc.

Continued on back

1:30pm The Business of Living Shorelines – TBD

2:00pm Design a Living Shoreline – Breakout group work

3:15pm Group Work Report Out

4:00pm Field Trip: Lasseter Landing Living Shoreline & Owens Road “Unintentional” Living Shoreline

5:00pm Adjourn

This workshop is sponsored by the N.C. Division of Coastal Management, the N.C. National Estuarine Research Reserve’s Coastal Training Program, and the Albemarle-Pamlico National Estuary Partnership.

