



Shoreline & Landscape Professionals Workshop

March 14, 2019

9:00 am – 3:00 pm

Chippokes Plantation State Park 695 Chippokes Park Rd, Surry VA 23883

Workshop Objectives:

- Establish relationships and get feedback from local private professionals about shoreline conditions & management activity in Isle of Wight, Surry & Prince George Counties
- Raise awareness of living shoreline practices to facilitate more business opportunities
- Increase familiarity and comfort level with living shoreline concepts & terms
- Solicit engagement with future design & construction of demonstration sites

PLANNED PROGRAM *(subject to change)*

8:30 – 9:00 *Sign in & networking*

9:00 – 9:15 **Introductions & Project Summary** *JRA Staff*

9:15 – 9:45 **Shoreline Roundtable Discussion** *facilitated by Karen Duhring, VIMS-CCRM*
Group review of local shoreline situations & challenges for shoreline professionals

9:45 – 10:15 **Living Shorelines 101** *Karen Duhring, VIMS-CCRM*
Overview of different living shoreline design features

10:15 – 10:30 Break

10:30 – 10:45 **Shoreline Opportunities for Chesapeake Bay Landscape Professionals**
Shereen Hughes, Wetlands Watch

Roles, responsibilities, and opportunities for CBLPs in living shoreline design, installation & maintenance

10:45 – 11:45 **Basic Site Evaluation Considerations** *Jim Cahoon, Bay Environmental, Inc.*
Process for determining if living shoreline techniques are feasible with basic design considerations

11:45 – Noon **Interactive discussion Q & A**

Noon – 12:30 Lunch & networking

12:30 – 1:00 **Living Shoreline general permits & incentive programs** *Karen Duhring, VIMS-CCRM*

March 14 Shoreline & Landscape Professionals Workshop – Planned Program (continued)

Introduction to VMRC living shoreline General Permits, USACOE Nationwide & Regional permits for living shorelines, VA Conservation Assistance Program, other support for private businesses

1:00 – 1:15 Field Experience instructions & handouts

1:15 – 1:30 Transition to Visitor Center

1:30 – 2:30 Field Experience at Visitor Center Shoreline (Inclement Weather – indoor virtual review)

Field Guides: Jim Cahoon, Bay Environmental, Inc., Aaron Wendt, DCR Shoreline Erosion Advisory Service, Karen Duhring, VIMS-CCRM

A shoreline stabilization project was installed in 2009 along the James River shoreline behind the Visitor Center. There are several features to explore, including an offshore breakwater, sills with planted grasses, a created beach area, a graded bank with planted trees and shrubs, a backshore revetment, and a stormwater outfall. How to transition projects onto adjacent shorelines can also be examined at this project site.

2:30 – 3:00 Summary Review & Discussion entire group will share field observations and review workshop information

3:00 pm Adjourn