Living Shoreline Implementation is Better When We're All Working Together

The Living Shoreline Strategy, published in 2014, established the Division's interdisciplinary approach and collaborative team to improve knowledge and increase use of living shorelines.

Marsh Sill General Permit
The new permit was approved in April 2019. Scan code to learn more.

Research Needs
Developed by the Division's workgroup, this list is intended as a 'living document' of current priorities. Scan code to view the list.

Research
Living shorelines enhanced the resilience of saltmarshes to Hurricane Matthew (2016) – Carter S. Smith, Brandon Puckett, Rachel K. Gittman, & Charles H. Peterson

Monitoring
How Did Hurricane Florence and Tropical Storm Michael Impact Living Shorelines? Scan code to read more.

Monitoring of eight sites is part of a project to assess the performance and resilience of marsh sills. Scan code to read more.

Training
Since 2011, hosted 21 living shoreline workshops for decision-makers – including marine contractors, engineers, real estate agents, and property owners – in partnership with experts from N.C. Sea Grant and N.C. Coastal Federation.

Field Representative Engagement
Training for field staff who interact with property owners, to ensure staff has the latest information and outreach products.

Outreach
Signage, publications, and a living shoreline 'movie' are outreach methods used. Scan code to learn more.

Whitney Jenkins, Coastal Training Program Coordinator, North Carolina Coastal Reserve & National Estuarine Research Reserve and North Carolina Division of Coastal Management – on behalf of all the Division staff who work together to improve estuarine shoreline management!