



Low Impact Development Basics for Water Quality Protection

A workshop for real estate professionals, property owners, & homeowner associations

Thursday, May 23 – 9:00am - 1:00pm

Coastal Studies Institute

Room R262

[850 NC-345, Wanchese, NC 27981](https://www.coastalstudiesinstitute.org/850-NC-345-Wanchese-NC-27981)

Workshop Objectives – Participants will learn:

- How land use decisions impact water quality;
- About Low Impact Development (LID) techniques that help protect water quality;
- About the costs and benefits of implementing LID;
- About managing stormwater control measures (SCMs) to meet state and local regulations and to maintain functionality and aesthetics;
- About the Town of Nags Head's efforts to manage stormwater; and
- About funding available to implement stormwater improvements.

Agenda

8:30am	Check-in
9:00am	Welcome and Introduction
9:10am	The Land Use - Water Quality Connection – Whitney Jenkins, N.C. Coastal Reserve
9:40am	The North Carolina Watershed Game
10:10am	Break
10:25am	Low Impact Development (LID) Basics – Whitney Jenkins, N.C. Coastal Reserve
10:50am	Virtual Tour of LID on the OBX – Michael Flynn, N.C. Coastal Federation
11:10am	Why LID makes Economic Sense – Sara Hallas, North Carolina Coastal Federation
11:35am	Maintenance Costs of Stormwater Control Measures in North Carolina Bill Lord, N.C. State University Extension
12:00pm	Break
12:10pm	Town of Nags Head – Incorporating LID at Multiple Scales: <ul style="list-style-type: none">• Residential Stormwater Ordinance Update – Kate Jones• Drainage Infrastructure in the Public Domain – David Ryan, P.E.
12:40pm	Funding for Stormwater Improvements through the Community Conservation Assistance Program (CCAP) – Ann Daisey, Dare Soil and Water Conservation District
1:00pm	Adjourn