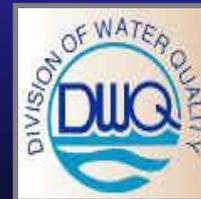
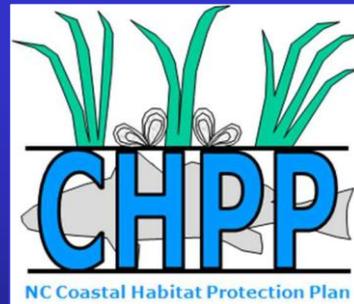


North Carolina Coastal Habitat Protection Plan

A-1

2010 REVISION

August/September 2010 Commission Meetings



Public Meetings

Morehead City – 12 attending June 8, 2010

Wilmington – 10 attending June 14, 2010

Manteo – 6 attending June 17, 2010

A-2

Recommendation 3.2 – Continue ban on ocean-front hardening

Recommendation 3.4 – Make alternatives to vertical shoreline stabilization the preferred option

Recommendation 3.6 – Maintain ban on off-shore drilling

Recommendation 1.1 and 4.1 – Enforce proper performance of wastewater treatment plants and associated infrastructure

Recommendation 4.5 and 4.6 - Encourage Low Impact Development (LID) through the rule-making process

One written comment noted the need to address failing septic systems through a specific recommendation

Recommendations

A-3

3.4 - Protect estuarine and public trust shorelines and shallow water habitats by revising shoreline stabilization rules that include consideration of erosion rates and prefer alternatives to vertical shoreline stabilization measures that maintain shallow nursery areas.

Additions to Text

Section 2.4.2.1 - Point sources in the Water Column chapter

A-4

The Shellfish Sanitation & Recreational Water Quality Section within the Division of Environmental Health documents some failing septic systems along SA, SB, and SC waters as part of their pollution source surveys for shellfish growing areas. The shoreline surveys are conducted adjacent to estuarine waters and within certain watersheds in coastal North Carolina. Malfunctioning wastewater systems such as failing septic systems and gray water discharges as defined in 15A NCAC 18A .1961(a) are identified and referred to the local Health Department for corrective action. Onsite wastewater issues can be a significant pollution source in localized areas but remain a small number relative to the number of inspections made and when compared to other pollution sources. Historically, the percentage of onsite wastewater issues found during shoreline surveys averages to be 1% to 4% of inspections made (S. Jenkins/DEH-SS&RWQ, pers. com., August 2010).