



North Carolina Department of Environment and Natural Resources
Division of Coastal Management

Michael F. Easley, Governor

Charles S. Jones, Director

William G. Ross Jr., Secretary

June 7, 2006

MEMORANDUM

I&S-06-19

TO: Implementation and Standards Committee

FROM: Bonnie Divito

SUBJECT: Estuarine Shoreline Stabilization Subcommittee and Biological and Physical Processes Work Group Update

At the November 2005 CRC meeting, staff asked the I&S committee to revisit the Commission's estuarine shoreline erosion control policy. As a result, Chairman Hackney appointed an Estuarine Shoreline Stabilization Subcommittee, which consists of CRC and CRAC members. They in turn, requested that the Estuarine Biological and Physical Processes Work Group be reassembled to provide scientific and technical support during the early stages of the process.

The Estuarine Biological and Physical Processes Work Group, consisting of estuarine and engineering experts, was charged with making recommendations on appropriate shoreline stabilization methods for the different North Carolina shoreline types. The Work Group has met four times and has made great strides toward making recommendations to the Estuarine Shoreline Stabilization Subcommittee. They have established a set of estuarine shoreline types that exist in North Carolina and reviewed recommendations for shoreline stabilization methods for five (5) of the eleven (11) shoreline types to date. A report of those recommendations has been drafted and is scheduled to be completed and presented to the I & S Committee and Subcommittee in September.

The Estuarine Shoreline Stabilization Subcommittee will meet again (prior to the CRAC meeting) on June 21, 2006 at 1pm to receive updates on the progress of the Estuarine Biological and Physical Processes Work Group and to discuss the current estuarine shoreline rules. The rules to be reviewed are: 15A NCAC 07H.1100 and 15A NCAC 07H.0208 (b) (7).