

EVALUATION OF THE FLORIDA CCCL PROGRAM

Client: FDEP Bureau of Beaches & Coastal Systems



The Governor's Coastal High Hazard Study Committee (Committee) was formed in September 2005 after eight hurricanes came ashore and caused great loss of lives and property in Florida during the 2004 and 2005 hurricane seasons. The Florida Department of Environmental Protection's report (*FDEP Report*) for the Governor's Committee was issued in December 2005. The Governor's "Coastal High Hazard Study Committee Final Report" was issued in February 2006 (hereinafter referred to as *Committee Report*). Recommendation 7 of the Committee's report called for development of a scope of work "to reevaluate setbacks and other dune protection criteria within the Coastal Construction Line (CCCL) regulatory program in order to provide greater protection to life, property and the beach dune system including an economic impact analysis of potential changes.

Under this *Scope of Work*, Coastal Tech addressed Recommendation 7 of the Committee's report by evaluating the effectiveness of the current CCCL program in providing protection to "life, property, and the beach dune system". The evaluation yielded individual summary reports associated with phases and tasks – to be consolidated into one Final Report. The process included (1) review and evaluation of the current legal authorities and relevant policies affecting state setback requirements and methodologies for the CCCL program, (2) interviews with Bureau of Beaches and Coastal Systems personnel and, with concurrence of the Bureau, local government officials, (3) review of the effectiveness of the 30-year erosion projection line, (4) case studies of existing CCCL permits in St. Johns, Lee and Walton Counties, and (5) evaluation of the dune system in relation to existing permits for target areas of the study.

Recommendations were made in the Final Report for selected improvements to the current beach and dune and coastal bluff protection policies which may include additional criteria or procedures for implementing alternative setbacks to provide for greater protection of the beach/dune system in addition to the protection of structures.

Key Elements

- FDEP Staff Interviews
- Identify 10 "Target Permits"
- Site Investigations
- Review of 4 other States
- Recommendations

Date: 2006 - 2008

Cost: \$254,436

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