

Appendix D: Pilot Project Unit Summaries and Maps

John H. Chafee Coastal Barrier Resources System Unit NC-05P, Roosevelt Natural Area, North Carolina

Type of Unit: Otherwise protected area

Location of Unit: West of Atlantic Beach, in Carteret County

Congressional District: 3

Establishment of Unit: Coastal Barrier Improvement Act (P.L. 101-591) enacted on 11/16/1990

Historical Changes to Unit: 10/23/1992: P.L. 102-440 modified Unit NC-05P to include only lands owned by the State of North Carolina.

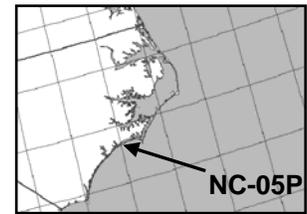
Underlying Conservation/Recreation Area(s) in OPA: Theodore Roosevelt Natural Area (established 1971) and North Carolina Aquarium at Pine Knoll Shores (established 1976), both owned by the North Carolina Division of Parks and Recreation.

Existing Boundary Description: The boundaries of Unit NC-05P

generally follow the boundaries of Theodore Roosevelt Natural Area.

Proposed Changes to Boundary: The northern boundary of Unit NC-05P is modified to follow the center of the channel in Bogue Sound. The eastern, western, and southern boundaries are aligned with the boundaries of the Theodore Roosevelt Natural Area.

Additional Comments: There are no known private inholdings within Unit NC-05P. The proposed boundaries remove privately owned property that is not within the boundaries of the Theodore Roosevelt Natural Area or the North Carolina Aquarium at Pine Knoll Shores.



Acreage, Shoreline, and Structures:

	<i>Total Acres</i>	<i>Fastland Acres¹</i>	<i>Associated Aquatic Habitat Acres²</i>	<i>Shoreline (Miles)</i>	<i>Structures³</i>
Existing Unit	297.2	173.0	124.2	0.0	
Added to the CBRS	650.3	13.7	636.6		0
Removed from the CBRS	1.9	1.3	0.6		0
Reclassified Area	0.0	0.0	0.0	0.0	
Proposed Unit	945.6	185.4	760.2	0.0	
Net Change	648.4	12.4	636.0	0.0	0

¹ Land above mean high tide

² Includes adjacent wetlands, marshes, estuaries, inlets, and nearshore waters

³ Structure count derived from 1998 aerial photography, and 2004 Carteret County property parcel information