

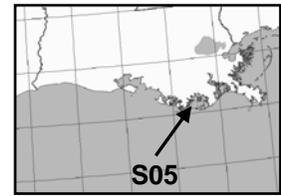
**John H. Chafee Coastal Barrier Resources System Unit S05, Timbalier Islands, Louisiana**

**Type of Unit:** System unit  
**Location of Unit:** South of New Orleans, in Terrebonne and Lafourche Parishes  
**Congressional District:** 3  
**Establishment of Unit:** Coastal Barrier Resources Act (P.L. 97-348) enacted on 10/18/1982  
**Historical Changes to Unit:** 11/16/1990: P.L. 101-591 added associated aquatic habitat and East Timbalier Island to Unit S05.  
**Existing Boundary Description:** The boundary of Unit S05 falls mostly in open water. The eastern boundary once passed through East Timbalier Island. The island has eroded, and the boundary now lies in open water with all of East Timbalier Island to the west. Also, the eastern

boundary is contiguous with a portion of the western boundary of adjacent System Unit S04. The northern boundary runs through Timbalier and Terrebonne Bays, leaving about one mile of open water behind Timbalier and East Timbalier Islands. The western boundary once ran through open water; however, Timbalier Island has accreted westward so that the boundary now cuts across the tip of the island.

**Proposed Changes to Boundary:** The northern boundary of Unit S05 is adjusted to account for the northward accretion of a small island within the unit. The western boundary is adjusted to account for the westward accretion of Timbalier Island.

**Additional Comments:** The proposed changes to the northern boundary will add an oil platform to Unit



S05. Section 6(a)(1) of P.L. 101-591 allows the use of Federal expenditures and financial assistance for “[a]ny use or facility necessary for the exploration, extraction, or transportation of energy resources which can be carried out only on, in, or adjacent to a coastal water area because the use or facility requires access to the coastal water body.”

**Acreeage, Shoreline, and Structures:**

	<i>Total Acres</i>	<i>Fastland Acres<sup>1</sup></i>	<i>Associated Aquatic Habitat Acres<sup>2</sup></i>	<i>Shoreline (Miles)</i>	<i>Structures<sup>3</sup></i>
Existing Unit	17,723.3	355.7	17,367.6	17.8	
Added to the CBRS	732.5	0.0	732.5		N/A
Removed from the CBRS	0.0	0.0	0.0		N/A
Reclassified Area	0.0	0.0	0.0	0.0	
Proposed Unit	18,455.8	355.7	18,100.1	18.4	
Net Change	732.5	0.0	732.5	0.6	N/A

<sup>1</sup> Land above mean high tide

<sup>2</sup> Includes adjacent wetlands, marshes, estuaries, inlets, and nearshore waters

<sup>3</sup> Structure count not conducted; no fastland added or removed