

John H. Chafee Coastal Barrier Resources System Unit S07, Point au Fer, Louisiana

Type of Unit: System unit

Location of Unit: South of Baton Rouge, in Terrebonne and St. Mary Parishes

Congressional District: 3

Establishment of Unit: Coastal Barrier Resources Act (P.L. 97-348) enacted on 10/18/1982

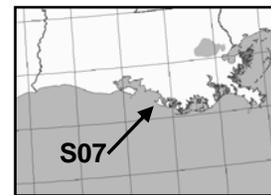
Historical Changes to Unit:

11/16/1990: P.L. 101-591 added associated aquatic habitat to Unit S07 and removed that portion of the unit that was part of the State-protected Atchafalaya Delta Wildlife Management Area.

Existing Boundary Description:

The eastern boundary of Unit S07 generally follows the center of Pelican Pass, Taylors Bayou, Cross Bayou, and a small stream cutting through Tony Lake. From this point, the boundary cuts across Bay Junop and follows the center of Buckskin Bayou to Blue Hammock Bayou. The northern boundary follows the center of Blue Hammock Bayou to the west where

it joins Fourleague Bay, and heads north through Fourleague Bay about one mile east of Point au Fer Island. Near the location where Fourleague Bay joins Atchafalaya Bay, there is a gap in the boundary. The Unit S07 boundary in Volume 18 of the Department of the Interior's 1988 Report to Congress: Coastal Barrier Resources System, Recommendations for Additions to or Deletions from the Coastal Barrier Resources System, continued northward through open water on a separate map, ended at the Terrebonne and St. Mary Parishes boundary, and then turned southward through open water. This separate map, however, was not adopted by Congress with the enactment of the Coastal Barrier Improvement Act of 1990, thereby leaving a gap in the boundary. The western boundary once followed Point au Fer Island shoreline, but because the island has eroded, the existing Unit S07 boundary now lies slightly offshore. The western boundary turns south into the Gulf of Mexico after passing the tip of Point au Fer Island.



Proposed Changes to Boundary:

The eastern and northeastern portions of the Unit S07 boundary are adjusted to include in the unit the entire channels of Pelican Pass, Taylors Bayou, Cross Bayou, the small stream cutting through Tony Lake, Bay Junop, Buckskin Bayou, and Blue Hammock Bayou. The northern boundary is adjusted to connect the gap in the boundary, described above. The implied boundary on the current map for this area is the edge of the map, and therefore, the proposed boundary follows this line. The western boundary is adjusted to follow the Point au Fer Island shoreline.

Acreeage, 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	78,027.4	0.0	78,027.4	24.2	
Added to the CBRS	1,282.2	0.0	1,282.2		N/A
Removed from the CBRS	331.7	0.0	331.7		N/A
Reclassified Area	0.0	0.0	0.0	0.0	
Proposed Unit	78,977.9	0.0	78,977.9	24.3	
Net Change	950.5	0.0	950.5	0.1	N/A

¹ Land above mean high tide

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

³ Structure count not conducted; no fastland added or removed