

John H. Chafee Coastal Barrier Resources System Unit Q01AP, Pelican Island, Alabama

Type of Unit: Proposed new otherwise protected area (OPA)

Location of Unit: On the southeastern end of Dauphin Island, south of Mobile in Mobile County

Congressional District: 1

Draft Map Date: September 22, 2009

Imagery Source and Date: U.S. Geological Survey, 2008

Current CBRS Status: The proposed new OPA Unit Q01AP is not currently within the Coastal Barrier Resources System (CBRS).

Otherwise Protected Area Criteria: Proposed new Unit Q01AP meets the Coastal Barrier Improvement Act (Pub. L. 101-591) definition of an OPA. The land proposed for inclusion within

this new unit has been maintained for recreation as a public beach by the Dauphin Island Park and Beach Board since 1953.

Proposed Boundary: The boundary of the proposed new unit follows the boundaries of the parcels containing the Dauphin Island Fishing Pier and the public beach owned by the Dauphin Island Park and Beach Board. The only structures on this land are park facilities.

Additional Comments: In accordance with the Service's standard mapping protocols for delineating underlying conservation and recreation areas within the CBRS, the Service obtained a signed map and Statement of Agreement from the Dauphin Island Park and Beach Board certifying that the boundaries of its respective lands were accurately depicted on a base

map. The stakeholder concurrence map was then used to compile portions of the proposed boundaries on the draft map for Unit Q01AP. This boundary review process does not necessarily indicate that the stakeholder concurs with the Service's recommendations for boundary changes.

Pelican Island and its shoal system have been moving east and north for several years, and now Pelican Island is connected to Dauphin Island at the Dauphin Island Fishing Pier.

Acreage, Shoreline, and Structures:

	<i>Total Acres</i>	<i>Upland Acres</i>	<i>Associated Aquatic Habitat Acres</i>	<i>Shoreline (miles)*</i>	<i>Structures**</i>
Existing Unit	0	0	0	0.0	
Added to the CBRS	55	40	15		2***
Removed from the CBRS	0	0	0		0
Reclassified Area	0	0	0	0.0	
Proposed Unit	55	40	15	0.0	
Net Change	55	40	15	0.0	2

* The southern boundary of Unit Q01AP, which runs along the shoreline, is coincident with the northern boundary of Unit Q01A. To avoid double counting, this piece of shoreline has been counted as part of the shoreline of Unit Q01A, and has not been counted as part of Unit Q01AP

** Structure count derived from Google Earth 2010 aerial imagery. There are several park facilities that are within the proposed boundaries of Unit Q01AP that do not meet the definition of a structure in 44 CFR Chapter 1, Section 59.2.

*** The structures within the proposed boundaries of Unit Q01AP are park structures owned by the Dauphin Island Park and Beach Board.

