

John H. Chafee Coastal Barrier Resources System Unit FL-13P, Spessard Holland Park, Florida

Type of Unit: Otherwise protected area (OPA)

Location of Unit: South of Palm Bay on the Atlantic Coast, in Brevard County

Congressional District: 15

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

Historical Changes to Unit: There have been no changes to the boundaries of OPA Unit FL-13P since its designation in 1990.

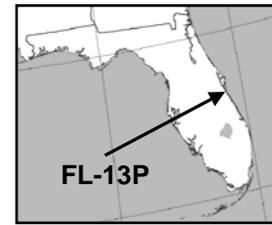
Underlying Conservation/Recreation Area(s) in OPA: Flutie Athletic Complex, Spessard Holland North and South Beach Parks, and Spessard Holland Golf Course, which are all owned by the Brevard County Parks and Recreation

Department.

Existing Boundary Description: The boundaries of Unit FL-13P generally follow the boundaries of lands managed by the Brevard County Parks and Recreation Department.

Proposed Changes to Boundary: The boundaries of Unit FL-13P are aligned with the boundaries of lands managed by the Brevard County Parks and Recreation Department.

Additional Comments: There are no known private inholdings within Unit FL-13P. A U.S. Air Force Radar Tracking Station is included within the OPA. The property is owned by the Brevard County Parks and Recreation Department and leased to the U.S. Air Force. The proposed adjustment of Unit FL-13P boundaries remove from the OPA minor portions of privately owned property that are not held for



conservation or recreation and are not inholdings of lands managed by the Brevard County Parks and Recreation Department.

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	178.2	139.8	38.4	0.8	
Added to the CBRS	2.2	2.2	0.0		0
Removed from the CBRS	4.0	3.2	0.8		25
Reclassified Area	0.0	0.0	0.0	0.0	
Proposed Unit	176.4	138.8	37.6	0.8	
Net Change	(1.8)	(1.0)	(0.8)	0.0	(25)

¹ Land above mean high tide

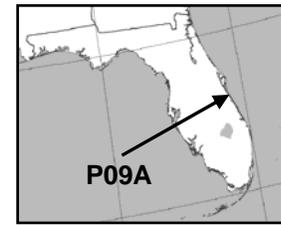
² Includes adjacent wetlands, marshes, estuaries, inlets, and nearshore waters

³ Structure count derived from 1999 and 2004 aerial photography, and 1995 Brevard County property parcel information

John H. Chafee Coastal Barrier Resources System Unit P09A, Coconut Point, Florida

Type of Unit: System unit
Location of Unit: North of Vero Beach on the Atlantic Coast, in Brevard County
Congressional District: 15
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 undeveloped areas to Unit P09A.
Existing Boundary Description: The northern boundary of Unit P09A crosses through development on the barrier near the break-in-development and extends across the Indian River to the mainland. The landward boundary generally follows the shoreline. The southern boundary extends across the Indian River and passes through development on the barrier. The boundary of the northern excluded area surrounds an area of developed and undeveloped land. The boundary of the southern excluded area excludes undeveloped land on

the north, cuts through development on the south, and generally follows the shoreline on the east and west.
Proposed Changes to Boundary: The northern boundary of Unit P09A and the boundary of the northern excluded area are aligned with the boundaries of the proposed new Unit P09AP. The landward boundary is adjusted to follow the shoreline more precisely. The southern boundary is shifted north to align with the digital property parcel data of a property on the east side of State Highway A1A that was intended to be excluded in 1982, as indicated by U.S. Fish and Wildlife Service records. The southern excluded area is shifted to the south and aligned with digital property parcel data to exclude a cluster of development that was on the ground in 1982 when Unit P09A was established.
Additional Comments: There are numerous conservation or recreation areas located within Unit P09A, but only Coconut Point Park (managed by the Brevard County Parks and Recreation Department) was held for conservation or recreation when the area was



added to the John H. Chafee Coastal Barrier Resources System (CBRS) in 1990. Currently, only the northern half of the park is located within Unit P09A, and the southern half of the park is not within the CBRS. To add the entire park within the proposed new OPA Unit P09AP, the northern portion is proposed for reclassification from System Unit to OPA status, and the southern portion is proposed for addition to the OPA for the first time.

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	3,204.6	277.4	2,927.2	2.0	
Added to the CBRS	28.5	7.4	21.1		0
Removed from the CBRS	30.3	11.4	18.9		31
Reclassified Area	(30.1)	(26.4)	(3.7)	(0.2)	
Proposed Unit	3,172.7	247.0	2,925.7	1.8	
Net Change	(31.9)	(30.4)	(1.5)	(0.2)	(31)

¹ Land above mean high tide
² Includes adjacent wetlands, marshes, estuaries, inlets, and nearshore waters
³ Structure count derived from 1999 and 2004 aerial photography, and 1995 Brevard County property parcel information

John H. Chafee Coastal Barrier Resources System Unit P09AP, Coconut Point, Florida

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

Location of Unit: North of Vero Beach on the Atlantic Coast, in Brevard County

Congressional District: 15

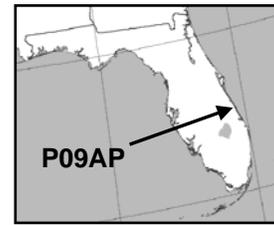
Current CBRS Status: Part of the proposed new OPA P09AP is within existing System Unit P09A. The remainder of the proposed new OPA is not currently within the John H. Chafee Coastal Barrier Resources System.

Otherwise Protected Area Criteria: The proposed new unit meets the Coastal Barrier Improvement Act definition of an OPA. Coconut Point Park, managed by the Brevard County Parks and Recreation Department, has been held for conservation since 1988. Archie Carr National Wildlife Refuge (NWR), managed by the U.S. Fish

and Wildlife Service, was acquired over time starting in 1991.

Proposed Boundaries: The boundaries of the proposed new unit are aligned with the boundaries of Coconut Point Park and the Archie Carr NWR.

Additional Comments: There are no known private inholdings within the proposed new Unit P09AP. The northern half of Coconut Point Park is currently located within Unit P09A, and the southern half of the park is within the northern excluded area of Unit P09A. The northern portion of the park is proposed for reclassification from System Unit P09A to new OPA Unit P09AP because this land was held for conservation or recreation when it was added to Unit P09A. The southern portion of the park is proposed for addition to new OPA P09AP because this land is held for conservation or recreation and is currently not within the CBRS.



Archie Carr NWR is composed of numerous unconnected parcels along a 20.5 mile stretch of beach between Melbourne and Wabasso. Only the Archie Carr NWR parcels near Coconut Point Park and currently not within System Unit P09A are proposed for addition to new OPA Unit P09AP.

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	0.0	0.0	0.0	0.0	
Added to the CBRS	59.8	51.2	8.6		1 ⁴
Removed from the CBRS	0.0	0.0	0.0		0
Reclassified Area	30.1	26.4	3.7	0.2	
Proposed Unit	89.9	77.6	12.3	0.7	
Net Change	89.9	77.6	12.3	0.7	1

¹ Land above mean high tide

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

³ Structure count derived from 1999 and 2004 aerial photography, and 1995 Brevard County property parcel information

⁴ According to the refuge manager, this structure is a former private residence now owned by Archie Carr Wildlife Natural Refuge