U.S. Fish & Wildlife Service

John H. Chafee Coastal Barrier Resources System Unit NJ-02, Seidler Beach, New Jersey Summary of Proposed Changes

Type of Unit: System Unit

Location of Unit: Middlesex County, New Jersey

Congressional District: 6

Date of Draft Map: May 16, 2016

Number of Maps: Unit NJ-02 is depicted on one map.

Base Map Imagery Source and Date:

U.S. Department of Agriculture, National Agriculture Imagery Program, 2015

Establishment of Unit: The Coastal Barrier Improvement Act (Pub. L. 101-591 enacted on November 16, 1990) originally established Unit NJ-02.

Historical Changes to Unit: The U.S. Fish and Wildlife Service modified the boundary of Unit NJ-02 (via notice published in the *Federal Register* (80 FR 25314) on May 4, 2015) to reflect natural changes that occurred in the configuration of the wetland/fastland interface. This modification was made in accordance with Section 3 of Pub. L. 101-591, which allows for modifications to the Coastal Barrier Resources System (CBRS) boundaries to reflect changes that have occurred as a result of natural forces.

Proposed Changes to Unit: The comprehensively revised draft map dated May 16, 2016, modifies the boundary of Unit NJ-02 to reclassify an area along Seidler Beach owned by the Township of Old Bridge as part of Old Bridge Waterfront Park to proposed new Otherwise Protected Area (OPA) Unit NJ-02P. This area was held for conservation and/or recreation by the Township in 1990 at the time the area was added to the CBRS. The boundary of the unit is also modified to add to the CBRS areas that meet the Coastal Barrier Resources Act criteria for an

undeveloped coastal barrier (16 U.S.C. 3503(g)(1)), including additional areas owned by the Township and a privately owned beach.

The portions of land owned by the Township that remain within the unit are not proposed for reclassification because they were acquired for conservation and/or recreation purposes after Unit NJ-02 was designated. Additional minor portions of land owned by the Township are proposed for inclusion within Unit NJ-02 where it is impractical from a mapping perspective to delineate them as OPA.

Acreage, Shoreline, and Structures:

	Total Acres	Fastland Acres*	Associated Aquatic Habitat Acres**	Shoreline (miles)	Structures***
Existing Unit	77	27	50	0.4	
Added to the CBRS	8	5	3		0
Removed from the CBRS	0	0	0		0
Reclassified Area	(15)	(8)	(7)		
Proposed Unit	70	24	46	0.2	
Net Change	(7)	(3)	(4)	(0.2)	0

*Land above mean high tide.

***Approximate structure count derived from 2015 aerial imagery. Structures without walls and a roof (e.g., picnic shelters) and structures with fewer than 200 square feet are not included in this structure count because they do not meet the definition of a "structure" in 16 U.S.C. 3503(g)(2).

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^{**}Associated aquatic habitat includes wetlands, marshes, estuaries, inlets, and open water landward of the coastal barrier, but does not include open water seaward of the shoreline. This information is derived from an interpretation of 2015 aerial imagery in consultation with National Wetlands Inventory data and other data sources as necessary.