

## U.S. Fish & Wildlife Service

### John H. Chafee Coastal Barrier Resources System (CBRS) Unit M11, Harbor Island, South Carolina Summary of Final Recommended Changes

**Type of Unit:** System Unit

**County:** Beaufort

**Congressional District:** 1

**Existing Map:** The existing CBRS map depicting this unit is:

- Map [45-021A](#) dated December 6, 2013

**Final Recommended Maps:** The final recommended CBRS maps depicting this unit are:

- Draft map [45-021B](#) dated April 29, 2021
- Draft map [45-022B](#) dated April 29, 2021

**Base Map Imagery Source and Date:** United States Department of Agriculture, National Agriculture Imagery Program, 2019

**Establishment of Unit:** The Coastal Barrier Resources Act (Pub. L. 97-348) enacted on October 18, 1982 (47 FR 52388), originally established Unit M11.

**Historical Changes:** The CBRS map for this unit has been modified by the following legislative and/or administrative actions:

- Coastal Barrier Improvement Act (Pub. L. 101-591) enacted on November 16, 1990 (56 FR 26304)
- Federal Register notice (79 FR 21787) published on April 17, 2014, in accordance with Section 3 of Pub. L. 101-591

For additional information on historical legislative and administrative actions that have affected the CBRS, see: [www.fws.gov/cbra/Historical-Changes-to-CBRA.html](http://www.fws.gov/cbra/Historical-Changes-to-CBRA.html).

**Public Comments:** The U.S. Fish and Wildlife Service (Service) held a 60-day public comment period on the proposed boundaries for this area from January 4 through March 5, 2021. For a summary of the comments received and the Service's responses, see the document entitled [John H. Chafee Coastal Barrier Resources System Unit M06/M06P, Unit M11, Unit M12/M12P, and Unit SC-09P](#), which is available on the Service's website at: [www.fws.gov/cbra](http://www.fws.gov/cbra).

The Service received comments specific to Unit M11.

**Changes between Proposed and Final Recommended Boundaries:** There are no changes to Unit M11 between proposed and final recommended.

**Final Recommended Changes:** The final recommended changes to Unit M11 are described below.

#### *Recommended Removals:*

- Two structures on Ocean Marsh Lane in the Harbor Island (Phase I) subdivision
- One structure on Little Horse Island Drive

## Unit M11 Summary of Recommended Changes (continued)

- A small area of fastland including two structures, located at the end of Harbor Oaks Lane
- One structure on Coffin Point along Sea Pines Drive

### *Recommended Additions:*

- Wetlands and small areas of fastland on Harbor Island in the vicinity of the Harbor Island subdivision
- Minor areas of privately owned wetlands that are subject to a conservation easement (held by the Beaufort County Open Land Trust), located on Harbor Island east of Sea Island Parkway near the terminus of Harbor Key Drive and Harbor Drive North
- Areas of undeveloped fastland and wetlands on the north end of Horse Island in the Harbor River
- Wetlands along Wards Creek in the vicinity of Gay Fish County Road and U.S. Highway 21 (Sea Island Parkway)
- Small areas of fastland and wetlands south of Inglewood Circle near its intersection with Janette Drive
- Fastland and wetlands along Middle Point Road, including one residential structure

### *Other Modifications/Information:*

- Areas of fastland and associated aquatic habitat located on Harbor Island that are privately owned and subject to a conservation easement (held by the Beaufort County Open Land Trust) are currently within System Unit M11. These areas are not proposed for reclassification to an Otherwise Protected Area because the conservation easement was not in place when the areas were first included in 1982 within the CBRS.

For information about the Service's guiding principles and criteria for assessing CBRS boundary modifications, visit [www.fws.gov/cbra/maps/Boundary-Modifications.html](http://www.fws.gov/cbra/maps/Boundary-Modifications.html).

**Technical Correction Assessment:** The Service has completed a Technical Correction Assessment to address requests that were received to determine whether mapping errors exist for specific areas within this unit. The assessment can be found in the [Summary of Proposed Changes for Unit M11](#), which is available on the Service's website: [www.fws.gov/cbra](http://www.fws.gov/cbra).

## Unit M11 Summary of Recommended Changes (continued)

### Acreage, Shoreline, and Structure Information:

The table below includes the acreage, shoreline, and structure changes associated with the recommended boundary of Unit M11.

	<i>Total Acres</i>	<i>Fastland Acres*</i>	<i>Associated Aquatic Habitat Acres**</i>	<i>Shoreline Miles</i>	<i>Structures***</i>
Existing Unit	3,383	78	3,305	2.6	
Added to the CBRS	248	31	217		1
Removed from the CBRS	10	10	0		6
Reclassified Area****	0	0	0		0
Proposed Unit	3,621	99	3,522	2.6	
Net Change	238	21	217	0.0	(5)

\*Land above mean high tide.

\*\*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 National Wetlands Inventory data.

\*\*\*Approximate structure count derived from base map imagery. Gas and liquid storage tanks, structures without walls and a roof (e.g., picnic shelters), structures with fewer than 200 square feet, structures that are not affixed to a permanent site (e.g., recreational vehicles), and structures that are not located principally above ground are not included in this structure count because they do not meet the statutory definition of a "structure" (16 U.S.C. 3503(g)(2)).

\*\*\*\*Reclassification means to change either all or a portion of a System Unit to an Otherwise Protected Area, or vice-versa.

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