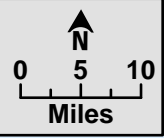


This map depicts the Coastal Barrier Resources System (CBRS) units in Maryland that are part of the Hurricane Sandy Remapping Project. To view the recommended boundaries in more detail see the CBRS Projects Mapper: <https://www.fws.gov/cbra/maps/mapper.html>



# Coastal Barrier Resources System Hurricane Sandy Remapping Project

## *Summary of Final Recommended Changes for Maryland*

In 2014, the U.S. Fish and Wildlife Service (Service) initiated the Hurricane Sandy Remapping Project to comprehensively modernize the maps for the John H. Chafee Coastal Barrier Resources (CBRS) units in the nine states most affected by Hurricane Sandy: Connecticut, Delaware, Maryland, Massachusetts, New Hampshire, New Jersey, New York (Long Island), Rhode Island, and Virginia. This fact sheet summarizes the final recommended changes to the CBRS units in Maryland resulting from this project. The revised maps produced through this project will only become effective once they are adopted by Congress through legislation. For additional information on the Coastal Barrier Resources Act and the Hurricane Sandy Remapping Project, please visit: <https://www.fws.gov/project/hurricane-sandy-remapping-project>.

### **Number of Units in Project**

*Total Recommended Maryland Units: 59*

*System Units: 43*

*Otherwise Protected Areas (OPAs): 16*

The Service has prepared comprehensively revised final recommended maps for all of the 49 existing CBRS units in Maryland. Twelve existing units in Maryland have no recommended changes. The Service identified 11 recommended new units in Maryland, which are comprised entirely of areas that are currently contained within the CBRS. One of the existing 49 units is recommended for deletion from the CBRS, and therefore its current unit retired, resulting in 59 total recommended units.

### **Public Review and Comments**

The Service held a 120-day public review and comment period on the proposed boundaries in Maryland from December 18, 2018, through April 17, 2019 (83 FR 64861). The Service received 13 comments affecting 8 units in Maryland. For a summary of the comments received and the Service's responses, see [chapter 3](#) and [appendix C](#) of the 2022 *Report to Congress: John H. Chafee Coastal Barrier Resources System Hurricane Sandy Remapping Project*.

### **Changes between Proposed and Final Recommended Boundaries**

The aerial imagery initially used to prepare the proposed boundaries for the Maryland units in this project was dated 2015. When preparing the final recommended boundaries, the Service reviewed the proposed boundaries against the updated imagery and made necessary adjustments to better follow the intended features visible on the updated imagery. The imagery used for the final recommended maps is dated 2018. The Service also made changes to one unit in response to comments received during the public comment period. The changes made between the proposed and final recommended boundaries for each Maryland unit are summarized in [appendix J](#) of the 2022 *Report to Congress: John H. Chafee Coastal Barrier Resources System Hurricane Sandy Remapping Project*.

### Final Recommended Acreage and Structure Changes

The final recommended maps for the Maryland units would remove 118 acres from the CBRS (100 acres of fastland and 18 acres of associated aquatic habitat) and add 19,008 acres to the CBRS (427 acres of fastland and 18,581 acres of associated aquatic habitat). The final recommended maps

for the Maryland units would remove 78 acres of privately owned lands not held for conservation/recreation from the CBRS and add 175 acres of privately owned lands to the CBRS.

The final recommended boundaries would remove 81 structures (mostly private residential) from the CBRS and add 7 structures to the CBRS.

Information about the recommended changes for each of the individual Maryland units (including acreage and structure changes) is available in [appendix J](#) of the 2022 *Report to Congress: John H. Chafee Coastal Barrier Resources System Hurricane Sandy Remapping Project* and at: <https://www.fws.gov/project/hurricane-sandy-remapping-project>.

### Final Recommended Acreage and Structure Changes for Maryland

	Fastland Acres <sup>1</sup>		Associated Aquatic Habitat Acres <sup>2</sup>		Total Acres		Total Structures <sup>3</sup>	
	System Unit	OPAs	System Unit	OPAs	System Unit	OPAs	System Unit	OPAs
<i>Added to the CBRS</i>	175	252	6,931	11,650	7,106	11,902	6	1
	Total: 427		Total: 18,581		Total: 19,008		Total: 7	
<i>Removed from the CBRS</i>	92	8	16	2	108	10	61	20
	Total: 100		Total: 18		Total: 118		Total: 81	
<i>Net Reclassified<sup>4</sup></i>	0	0	0	0	0	0		
<i>Net Change</i>	Total: 327		Total: 18,563		Total: 18,890		Total: (74)	

<sup>1</sup> Land above mean high tide.

<sup>2</sup> 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 National Wetlands Inventory data.

<sup>3</sup> 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)).

<sup>4</sup> Reclassified area are areas currently within the CBRS that are recommended for reclassification from System Unit to OPA or vice versa.

**Hurricane Sandy Remapping Project**

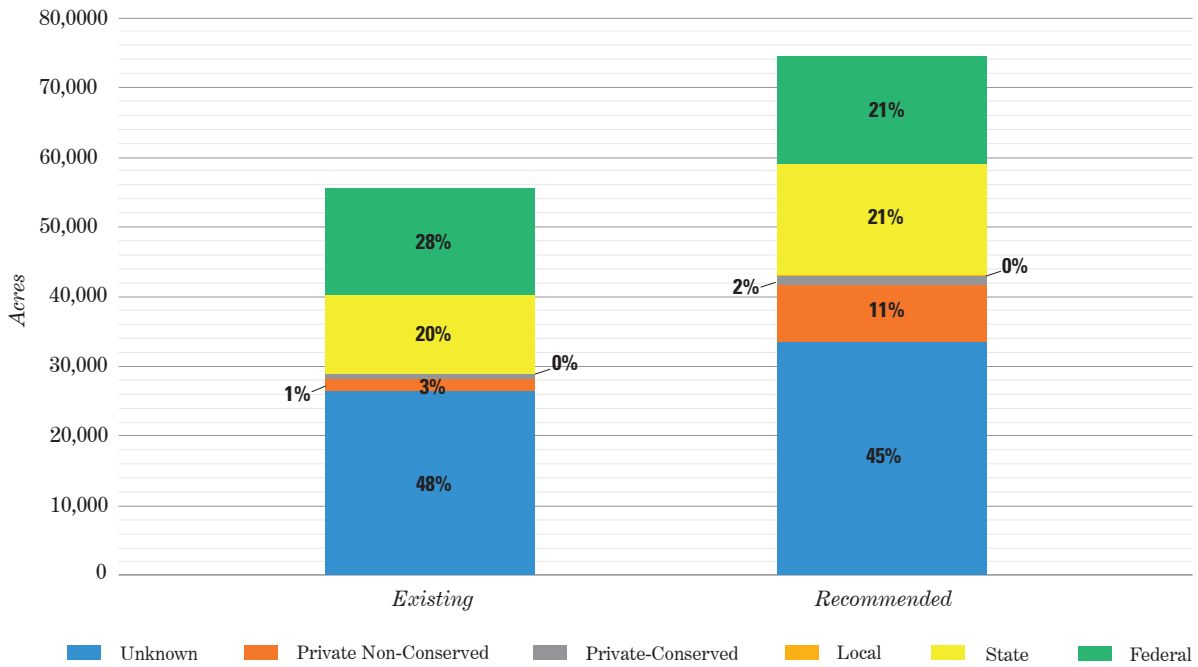
**Final Recommended Changes by Land Ownership**

The ownership type of the existing and final recommended CBRS units in Maryland is depicted in the graph below. In conducting this project, the Service relied heavily on publicly

available state and local GIS data, which did not contain ownership information for certain areas (mostly large swaths of wetlands and open water) that are within the project area; and therefore such areas are categorized as “unknown.” “Private conserved” indicates areas that

are owned by private individuals or organizations (e.g., The Nature Conservancy, Audubon Society, etc.) and held specifically for conservation and/or recreation purposes, including privately owned areas that are subject to conservation easements.

**Ownership Type and Percent Acreage<sup>1</sup> of Existing and Final Recommended Coastal Barrier Resources System Units for Maryland**



<sup>1</sup>Ownership data was acquired from local, state, federal, and non-governmental organizations between 2014 and 2017

## Maryland Units in Project

<i>County</i>	<i>Congressional District</i>	<i>Unit Number</i>	<i>Unit Name</i>	<i>Unit Status</i>
Worcester	MD-1	MD-01P	Assateague Island	Existing Unit
Somerset	MD-1	MD-02	Fair Island	Existing Unit
Somerset	MD-1	MD-03	Sound Shore	Existing Unit
Somerset	MD-1	MD-03P	Sound Shore	New Unit
Somerset	MD-1	MD-04P	Cedar/Janes Islands	Existing Unit
Somerset	MD-1	MD-06	Joes Cove	Existing Unit
Somerset	MD-1	MD-07P	Scott Point	Existing Unit
Somerset	MD-1	MD-08P	Hazard Island	Existing Unit
Somerset	MD-1	MD-09P	St. Pierre Point	Existing Unit
Somerset	MD-1	MD-11	Little Deal Island	Existing Unit
Somerset	MD-1	MD-12	Deal Island	Existing Unit
Somerset	MD-1	MD-14	Franks Island	Existing Unit
Somerset	MD-1	MD-14P	Franks Island	Existing Unit
Somerset	MD-1	MD-15	Long Point	Existing Unit
Wicomico	MD-1	MD-16	Stump Point	Existing Unit
Somerset	MD-1	MD-17P	Martin	Existing Unit
Somerset, Dorchester	MD-1	MD-18P	Marsh Island	Existing Unit
Dorchester	MD-1	MD-19	Holland Island	Existing Unit
Dorchester	MD-1	MD-20	Jenny Island	Existing Unit
Dorchester	MD-1	MD-21P	Barren Island	Existing Unit
Dorchester	MD-1	MD-22	Hooper Point	Existing Unit
Dorchester	MD-1	MD-24	Covey Creek	Existing Unit
Dorchester	MD-1	MD-25	Castle Haven Point	Existing Unit Deleted and Unit Number Retired
Talbot	MD-1	MD-26	Boone Creek	Existing Unit
Talbot	MD-1	MD-27	Benoni Point	Existing Unit
Talbot	MD-1	MD-28	Lowes Point	Existing Unit
Talbot	MD-1	MD-29	Rich Neck	Existing Unit
Queen Anne's	MD-1	MD-30	Kent Point	Existing Unit
Queen Anne's	MD-1	MD-32	Stevensville	Existing Unit
Queen Anne's	MD-1	MD-33	Wesley Church	Existing Unit

## Hurricane Sandy Remapping Project

## Maryland Units in Project

<i>County</i>	<i>Congressional District</i>	<i>Unit Number</i>	<i>Unit Name</i>	<i>Unit Status</i>
Kent	MD-1	MD-34P	Eastern Neck Island	Existing Unit
Kent	MD-1	MD-35	Wilson Pond	Existing Unit
Calvert	MD-5	MD-37P	Flag Ponds	Existing Unit
Calvert	MD-5	MD-38	Cove Point Marsh	Existing Unit
Calvert	MD-5	MD-38P	Cove Point Marsh	New Unit
Calvert	MD-5	MD-39	Drum Point	Existing Unit
St. Mary's	MD-5	MD-40	Lewis Creek	Existing Unit
St. Mary's	MD-5	MD-41	Green Holly Pond	Existing Unit
St. Mary's	MD-5	MD-44	St. Clarence Creek	Existing Unit
St. Mary's	MD-5	MD-45	Deep Point	Existing Unit
St. Mary's	MD-5	MD-46	Point Look-In	Existing Unit
St. Mary's	MD-5	MD-47	Tanner Creek	Existing Unit
St. Mary's	MD-5	MD-48P	Point Lookout	Existing Unit
St. Mary's	MD-5	MD-49	Bisco Creek	Existing Unit
St. Mary's	MD-5	MD-50	Chicken Cock Creek	Existing Unit
St. Mary's	MD-5	MD-51	Piney Point Creek	Existing Unit
St. Mary's	MD-5	MD-52	McKay Cove Creek	Existing Unit
St. Mary's	MD-5	MD-53	Blake Creek	Existing Unit
St. Mary's	MD-5	MD-54	Belvedere Creek	Existing Unit
St. Mary's	MD-5	MD-55P	St. Clements Island	Existing Unit
St. Mary's	MD-5	MD-56	St. Catherine Island	Existing Unit
Dorchester	MD-1	MD-58	Lower Hooper Island	New Unit
Dorchester	MD-1	MD-59	Meekins Neck	New Unit
Talbot	MD-1	MD-60	Chlora Point	New Unit
St. Mary's	MD-5	MD-61P	Biscoe Point	New Unit
St. Mary's	MD-5	MD-62	Carroll Pond	New Unit
St. Mary's	MD-5	MD-63	Potter Creek	New Unit
St. Mary's	MD-5	MD-64	Cherryfield	New Unit
Charles	MD-5	MD-65	Swan Point	New Unit
Charles	MD-5	MD-66	Lower Cedar Point	New Unit

**U.S. Fish & Wildlife Service**  
**Ecological Services**  
**5275 Leesburg Pike**  
**Falls Church, VA 22041**  
**703-358-2171**  
**cbra@fws.gov**  
<https://www.fws.gov/cbra>

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