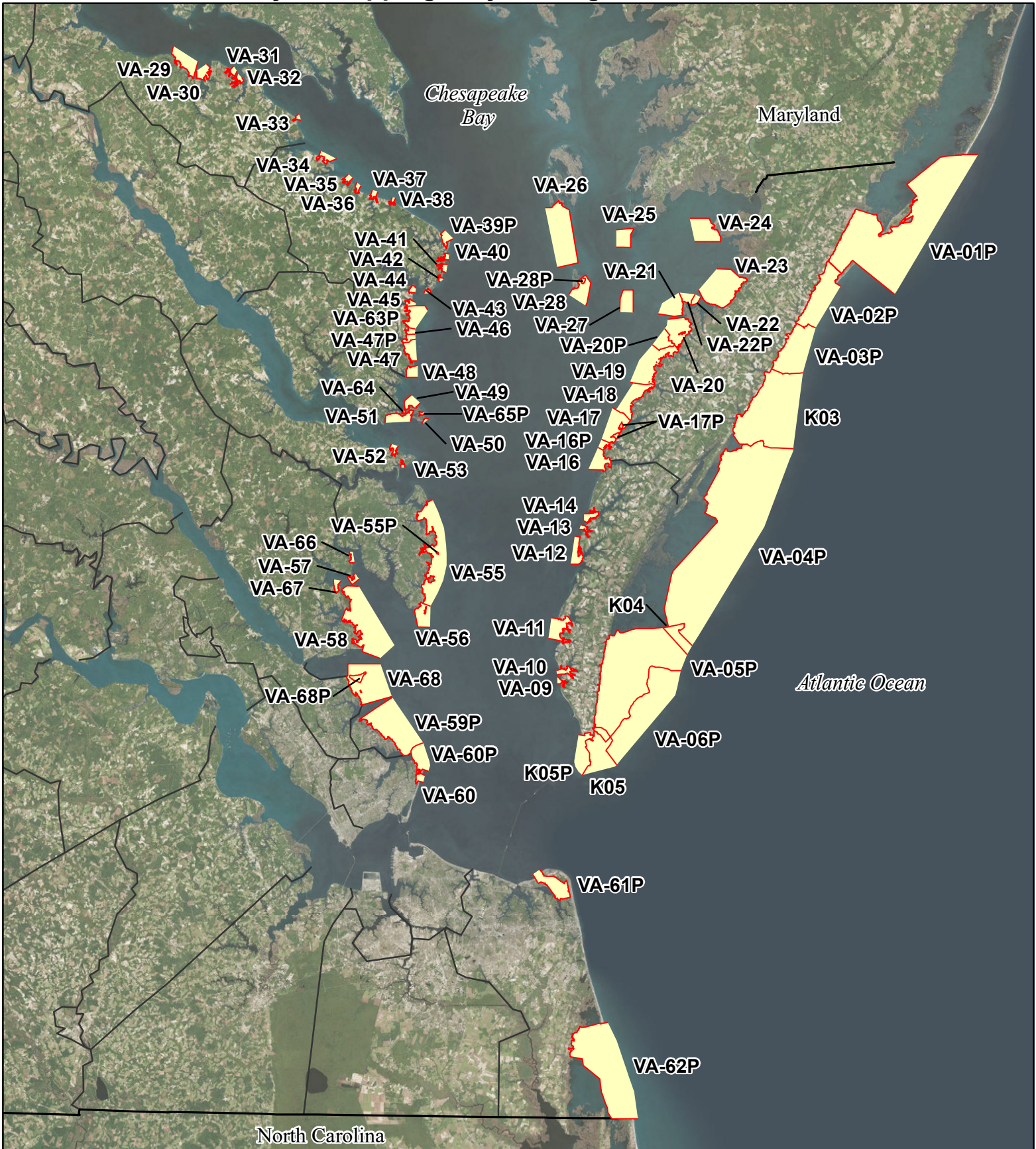




John H. Chafee Coastal Barrier Resources System

Hurricane Sandy Remapping Project: Virginia



This map depicts the Coastal Barrier Resources System (CBRS) units in Virginia that are part of the Hurricane Sandy Remapping Project. To view the proposed 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 Proposed Changes for Virginia

Number of Units

Total Virginia Units: 78 (64 existing and 14 proposed new)

System Units: 56 (51 existing and 5 proposed new)

Otherwise Protected Areas (OPAs): 22 (13 existing and 9 proposed new)

The U.S. Fish and Wildlife Service (Service) has prepared comprehensively revised proposed boundaries for all of the 64 existing CBRS units in Virginia. Four existing units in Virginia have no proposed changes. One of the existing 64 units is proposed for deletion from the CBRS, and therefore its current unit number is retired. The Service identified 14 proposed new units in Virginia. Three of the 14 proposed new units in Virginia are comprised partially, mostly, or entirely of areas that are currently contained within the CBRS, but are proposed for reclassification from System Unit to OPA or vice-versa. Eleven of the 14 proposed new units in Virginia are comprised entirely of areas that are not currently contained within the CBRS. Ninety-seven percent of the acreage in the 14 proposed new Virginia units is not currently within the CBRS.

Proposed Acreage and Structure Changes

	Fastland Acres ¹		Associated Aquatic Habitat Acres ²		Total Acres		Total Structures ³	
	<i>System Unit</i>	<i>OPAs</i>	<i>System Unit</i>	<i>OPAs</i>	<i>System Unit</i>	<i>OPAs</i>	<i>System Unit</i>	<i>OPAs</i>
Added to the CBRS	427	1,006	26,159	68,922	26,586	69,928	28	17
	Total: 1,433		Total: 95,081		Total: 96,514		Total: 45	
Removed from the CBRS	82	67	26	19	108	86	77	3
	Total: 149		Total: 52		Total: 201		Total: 80	
Net Reclassified ⁴	(10)	10	1,892	(1,892)	1,882	(1,882)		
Net Change	Total: 1,284		Total: 95,029		Total: 96,313		Total: (35)	

¹ Land above mean high tide.

² 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.

³ 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)).

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

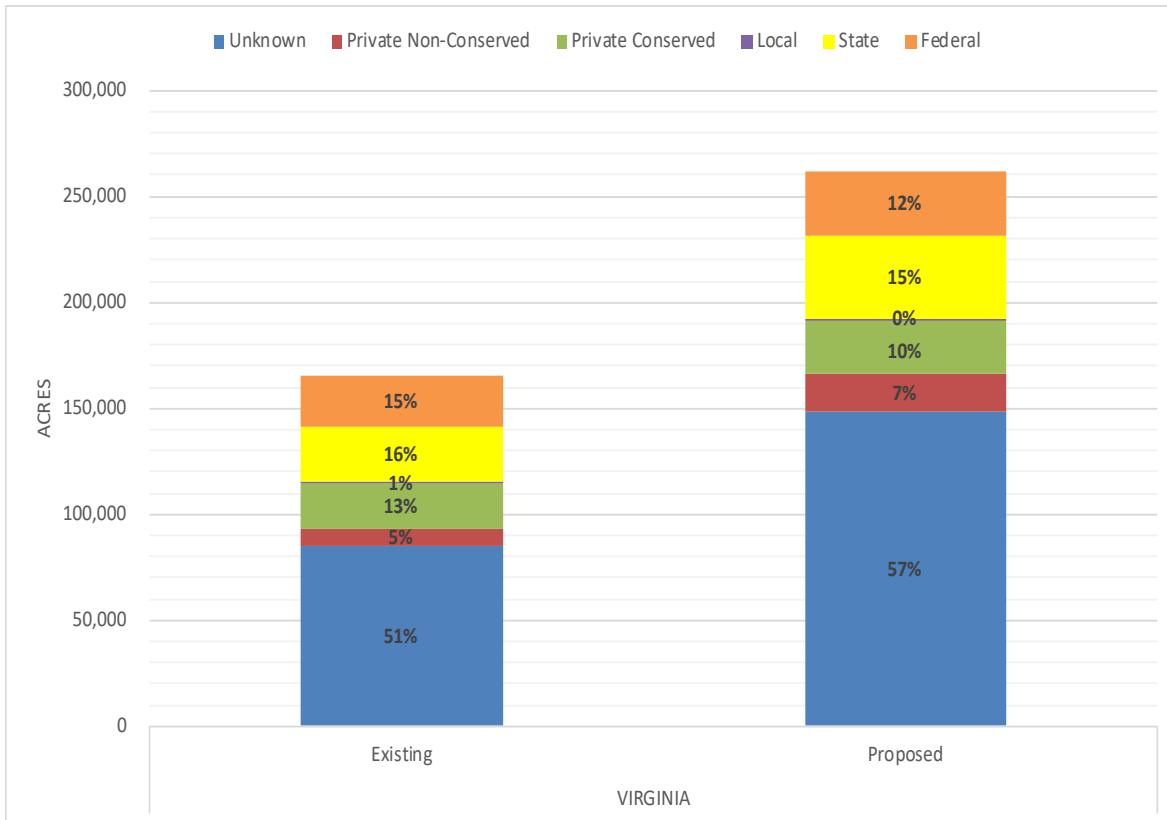
The proposed boundaries for the Virginia units would remove 201 acres from the CBRS (149 acres of fastland and 52 acres of associated aquatic habitat) and add 96,514 acres to the CBRS (1,433 acres of fastland and 95,081 acres of associated aquatic habitat). The proposed boundaries for the Virginia units would remove approximately 53 acres of private fastland (i.e., private lands not held for conservation/recreation) from the CBRS and add approximately 413 acres of private fastland.

The proposed boundaries would remove 80 structures (mostly private residential) from the CBRS and add 45 structures to the CBRS.

Information about the proposed changes for each of the individual Virginia units (including acreage and structure changes) is available at: <https://www.fws.gov/cbra/maps/Hurricane-Sandy-Project-Batch-2.html>.

Proposed Changes by Land Ownership

The ownership type of the existing and proposed CBRS units in Virginia 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 and the Audubon Society) and held specifically for conservation and/or recreation purposes, including privately owned areas that are subject to conservation easements.



Virginia Units

County	Congressional District	Unit Number	Unit Name	Unit Status
Accomack	VA-2	K03	Cedar Island	Existing Unit
Northampton	VA-2	K04	Little Cobb Island	Existing Unit
Northampton	VA-2	K05	Fishermans Island	Existing Unit
Northampton	VA-2	K05P	Fishermans Island	Existing Unit
Accomack	VA-2	VA-01P	Assateague Island	Existing Unit
Accomack	VA-2	VA-02P	Assawoman Island	Existing Unit
Accomack	VA-2	VA-03P	Metompkin Island	Existing Unit
Accomack, Northampton	VA-2	VA-04P	Parramore/Hog/Cobb Islands	Existing Unit
Northampton	VA-2	VA-05P	Wreck Island	Existing Unit
Northampton	VA-2	VA-06P	Smith Island	Existing Unit
Northampton	VA-2	VA-09	Elliotts Creek	Existing Unit
Northampton	VA-2	VA-10	Old Plantation Creek	Existing Unit
Northampton	VA-2	VA-11	Wescoat Point	Existing Unit
Northampton	VA-2	VA-12	Great Neck	Existing Unit

County	Congressional District	Unit Number	Unit Name	Unit Status
Northampton	VA-2	VA-13	Westerhouse Creek	Existing Unit
Northampton	VA-2	VA-14	Shooting Point	Existing Unit
Accomack, Northampton	VA-2	VA-16	Scarborough Neck	Existing Unit
Accomack	VA-2	VA-16P	Scarborough Neck	New Unit - Mostly Reclassified
Accomack	VA-2	VA-17	Craddock Neck	Existing Unit
Accomack	VA-2	VA-17P	Craddock Neck	New Unit
Accomack	VA-2	VA-18	Hacks Neck	Existing Unit
Accomack	VA-2	VA-19	Parkers/Finneys Islands	Existing Unit
Accomack	VA-2	VA-20	Parkers Marsh	New Unit - Partially Reclassified
Accomack	VA-2	VA-20P	Parkers Marsh	Existing Unit
Accomack	VA-2	VA-21	Beach Island	Existing Unit
Accomack	VA-2	VA-22	Russell Island	Existing Unit
Accomack	VA-2	VA-22P	Russell Island	New Unit
Accomack	VA-2	VA-23	Simpson Bend	Existing Unit
Accomack	VA-2	VA-24	Drum Bay	Existing Unit
Accomack	VA-2	VA-25	Fox Islands	Existing Unit
Accomack	VA-2	VA-26	Cheeseman Island	Existing Unit
Accomack	VA-2	VA-27	Watts Island	Existing Unit
Accomack	VA-2	VA-28	Tangier Island	Existing Unit
Accomack	VA-2	VA-28P	Tangier Island	New Unit - Entirely Reclassified
Westmoreland	VA-1	VA-29	Elbow Point	Existing Unit
Westmoreland	VA-1	VA-30	White Point	Existing Unit
Westmoreland	VA-1	VA-31	Cabin Point	Existing Unit
Westmoreland	VA-1	VA-32	Glebe Point	Existing Unit
Westmoreland	VA-1	VA-33	Sandy Point	Existing Unit
Northumberland	VA-1	VA-34	Judith Sound	Existing Unit
Northumberland	VA-1	VA-35	Cod Creek	Existing Unit
Northumberland	VA-1	VA-36	Presley Creek	Existing Unit
Northumberland	VA-1	VA-37	Cordreys Beach	Existing Unit
Northumberland	VA-1	VA-38	Marshalls Beach	Existing Unit
Northumberland	VA-1	VA-39P	Ginny Beach	Existing Unit
Northumberland	VA-1	VA-40	Gaskin Pond	Existing Unit
Northumberland	VA-1	VA-41	Owens Pond	Existing Unit
Northumberland	VA-1	VA-42	Chesapeake Beach	Existing Unit
Northumberland	VA-1	VA-43	Fleet Point	Existing Unit
Northumberland	VA-1	VA-44	Bussel Point	Existing Unit
Northumberland	VA-1	VA-45	Harveys Creek	Existing Unit
Northumberland	VA-1	VA-46	Ingram Cove	Existing Unit
Northumberland	VA-1	VA-47	Bluff Point Neck	Existing Unit
Northumberland	VA-1	VA-47P	Bluff Point Neck	New Unit
Northumberland	VA-1	VA-48	Barnes Creek	Existing Unit
Lancaster	VA-1	VA-49	North Point	Existing Unit
Lancaster	VA-1	VA-50	Windmill Point	Existing Unit
Lancaster	VA-1	VA-51	Deep Hole Point	Existing Unit

County	Congressional District	Unit Number	Unit Name	Unit Status
Middlesex	VA-1	VA-52	Sturgeon Creek	Existing Unit
Middlesex	VA-1	VA-53	Jackson Creek	Existing Unit
Middlesex	VA-1	VA-54	Stove Point	Existing Unit Deleted and Unit Number Retired
Mathews	VA-1	VA-55	Rigby Island/Bethel Beach	Existing Unit
Mathews	VA-1	VA-55P	Rigby Island/Bethel Beach	New Unit
Mathews	VA-1	VA-56	New Point Comfort	Existing Unit
Gloucester	VA-1	VA-57	Ware Neck	Existing Unit
Gloucester	VA-1	VA-58	Severn River	Existing Unit
City of Poquoson (Independent City)	VA-2	VA-59P	Plum Tree Island	Existing Unit
City of Hampton (Independent City)	VA-2	VA-60	Long Creek	Existing Unit
City of Hampton (Independent City)	VA-2	VA-60P	Long Creek	Existing Unit
City of Virginia Beach (Independent City)	VA-2	VA-61P	Cape Henry	Existing Unit
City of Virginia Beach (Independent City)	VA-2	VA-62P	Back Bay	Existing Unit
Northumberland	VA-1	VA-63P	Dameron Marsh	New Unit
Lancaster	VA-1	VA-64	Little Bay	New Unit
Lancaster	VA-1	VA-65P	White Marsh	New Unit
Gloucester	VA-1	VA-66	Lone Point	New Unit
Gloucester	VA-1	VA-67	Oldhouse Creek	New Unit
York	VA-2	VA-68	Bay Tree Beach	New Unit
York	VA-2	VA-68P	Bay Tree Beach	New Unit

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