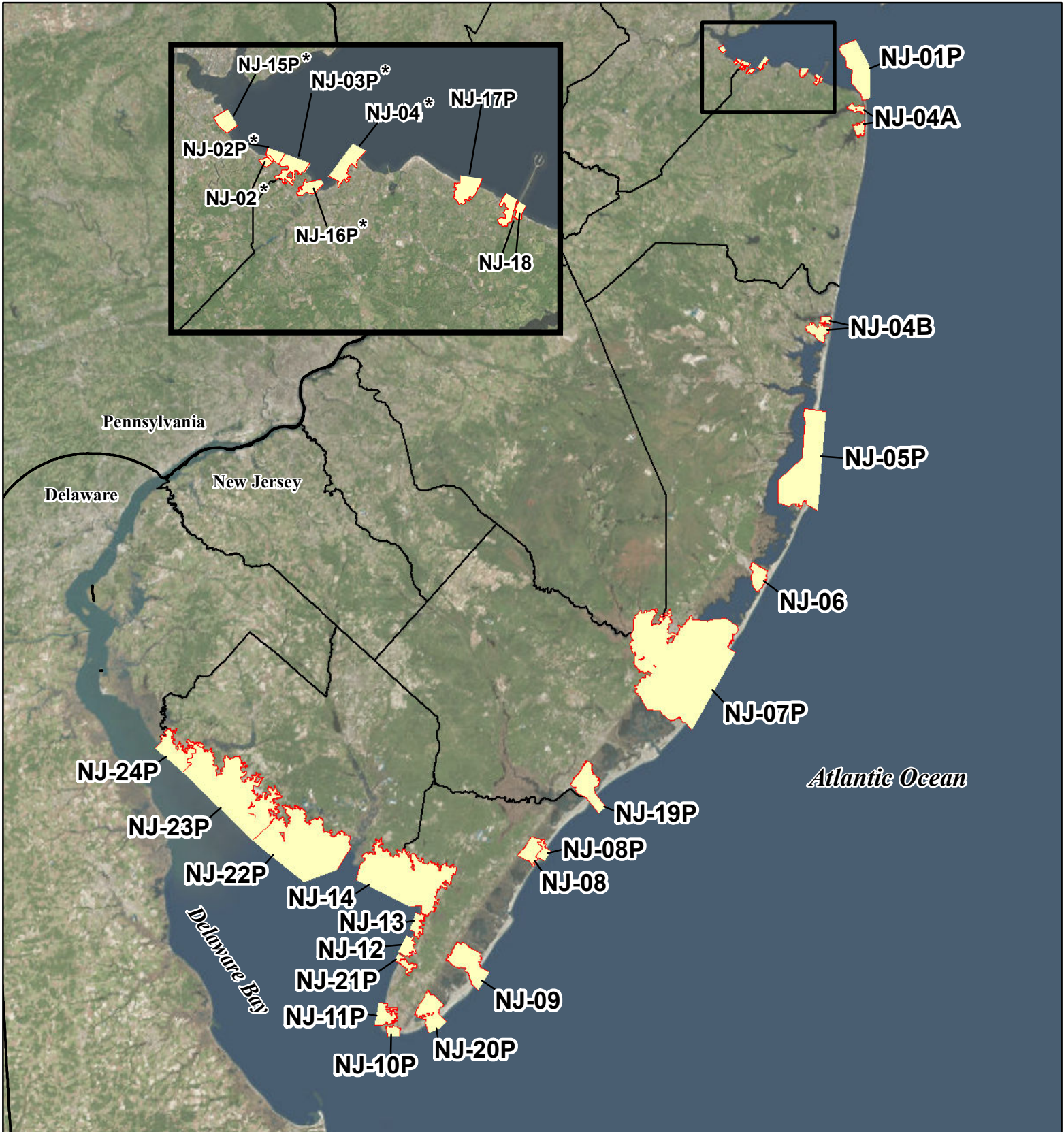




John H. Chafee Coastal Barrier Resources System

Hurricane Sandy Remapping Project: New Jersey



This map depicts the Coastal Barrier Resources System (CBRS) units in New Jersey 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>.

* The boundaries of Units NJ-02/NJ-02P, NJ-03P, NJ-04, NJ-15P, and NJ-16P are not proposed for revision under this project.



1:900,000

Coastal Barrier Resources System Hurricane Sandy Remapping Project

Summary of Proposed Changes for New Jersey

Number of Units

Total New Jersey Units: 27 (18 existing and 9 proposed new)

System Units: 9 (7 existing and 2 proposed new)

Otherwise Protected Areas (OPAs): 18 (11 existing and 7 proposed new)

The U.S. Fish and Wildlife Service (Service) has prepared comprehensively revised proposed boundaries for 18 of the 24 existing Coastal Barrier Resources System (CBRS) units in New Jersey. The map for the remaining six New Jersey units (Units NJ-02/NJ-02P, NJ-03P, NJ-04, NJ-15P, and NJ-16P) was comprehensively reviewed and revised by the Service and adopted by Congress in 2016. The Service identified nine proposed new units in New Jersey. One of the nine proposed new units is comprised mostly of areas that are currently contained within the CBRS, but are proposed for reclassification from System Unit to Otherwise Protected Area (OPA) or vice-versa. Eight of the nine proposed new units are comprised entirely of areas that are not currently contained within the CBRS. Five of the existing 18 units are proposed for reclassification from System Unit to OPA or vice-versa, and therefore their current unit numbers are retired, resulting in 22 total proposed units. Ninety-seven percent of the acreage in the nine proposed new New Jersey 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 | 352 | 1,804 | 10,339 | 58,997 | 10,691 | 60,801 | 2 | 102 |
| | Total: 2,156 | | Total: 69,336 | | Total: 71,492 | | Total: 104 | |
| Removed from the CBRS | 8 | 117 | 3 | 12 | 11 | 129 | 31 | 31 |
| | Total: 125 | | Total: 15 | | Total: 140 | | Total: 62 | |
| Net Reclassified ⁴ | 38 | (38) | 10,848 | (10,848) | 10,886 | (10,886) | | |
| Net Change | Total: 2,031 | | Total: 69,321 | | Total: 71,352 | | Total: 42 | |

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 an interpretation of base map imagery in consultation with National Wetlands Inventory data and other data sources as necessary.

³ Approximate structure count derived from base map 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).

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

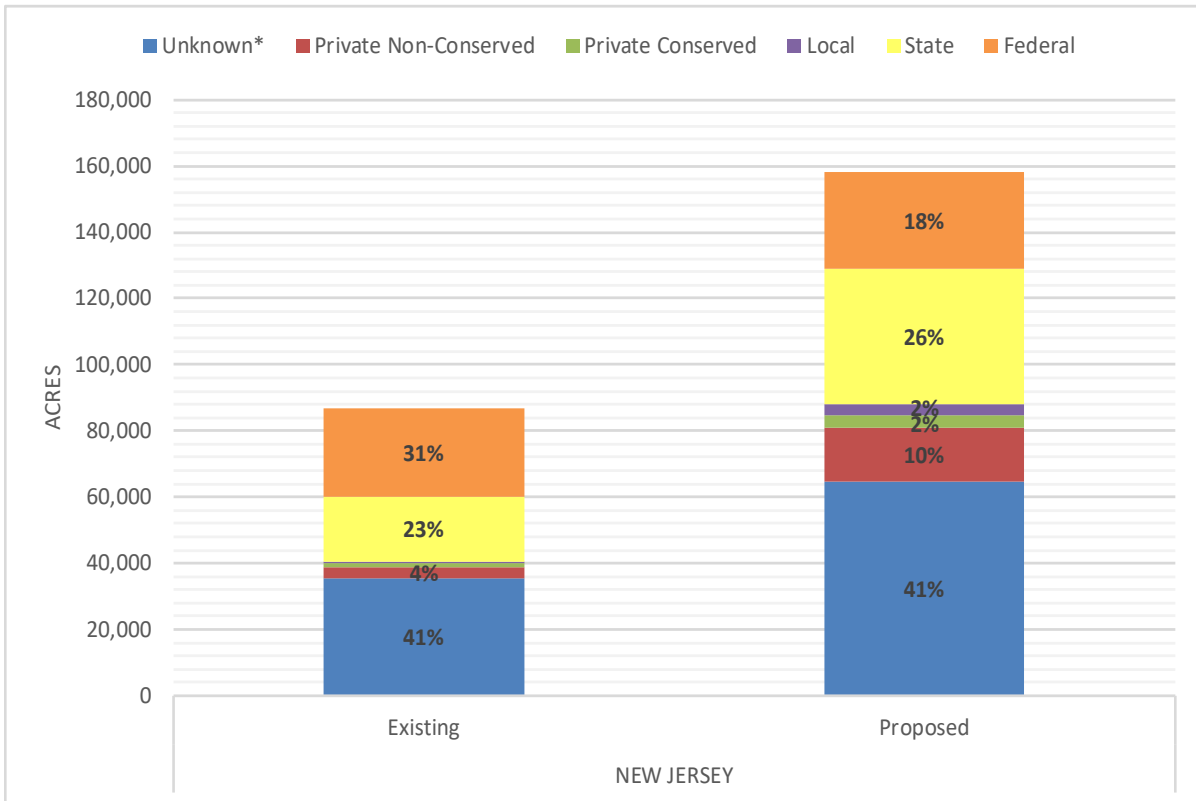
The proposed boundaries for New Jersey would remove 140 acres from the CBRS (125 acres of fastland and 15 acres of associated aquatic habitat) and add 71,492 acres to the CBRS (2,156 acres of fastland and 69,336 acres of associated aquatic habitat). The proposed boundaries for the New Jersey units would remove approximately 84 acres of private fastland (i.e., private land not held for conservation/recreation) from the CBRS and add approximately 430 acres of private fastland.

The proposed boundaries for the New Jersey units would remove 62 structures (mostly private residential) from the CBRS and add 104 structures to the CBRS (more than half of which are park-related).

Information about the proposed changes for each of the individual New Jersey units (including acreage and structure changes) is available at: <https://www.fws.gov/cbra/maps/Hurricane-Sandy-Project-Batch-1.html>.

Proposed Changes by Land Ownership

The ownership type of the existing and proposed CBRS units in New Jersey 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.



New Jersey Units

| County | Congressional District | Unit Number | Unit Name | Unit Status |
|-----------------------------|------------------------|-------------|-----------------------------|--|
| Monmouth | NJ-1 | NJ-01P | Sandy Hook | Existing Unit |
| Monmouth | NJ-4, NJ-6 | NJ-04A | Navesink/Shrewsbury Complex | Existing Unit |
| Ocean | NJ-3 | NJ-04B | Metedeconk Neck | Existing Unit |
| Ocean | NJ-3 | NJ-04BP | Metedeconk Neck | Existing Unit Reclassified and Unit Number Retired |
| Ocean | NJ-2, NJ-3 | NJ-05P | Island Beach | Existing Unit |
| Ocean | NJ-2 | NJ-06 | Cedar Bonnet Island | Existing Unit |
| Ocean | NJ-2 | NJ-06P | Cedar Bonnet Island | Existing Unit Reclassified and Unit Number Retired |
| Atlantic, Burlington, Ocean | NJ-2, NJ-3 | NJ-07P | Brigantine | Existing Unit |
| Cape May | NJ-2 | NJ-08 | Corson's Inlet | New Unit - Mostly Reclassified |
| Cape May | NJ-2 | NJ-08P | Corson's Inlet | Existing Unit |
| Cape May | NJ-2 | NJ-09 | Stone Harbor | Existing Unit |
| Cape May | NJ-2 | NJ-09P | Stone Harbor | Existing Unit Reclassified and Unit Number Retired |

| County | Congressional District | Unit Number | Unit Name | Unit Status |
|----------------------|------------------------|-------------|----------------|--|
| Cape May | NJ-2 | NJ-10P | Cape May | Existing Unit |
| Cape May | NJ-2 | NJ-11P | Higbee Beach | Existing Unit |
| Cape May | NJ-2 | NJ-12 | Del Haven | Existing Unit |
| Cape May | NJ-2 | NJ-12P | Del Haven | Existing Unit Reclassified and Unit Number Retired |
| Cape May | NJ-2 | NJ-13 | Kimbles Beach | Existing Unit |
| Cape May, Cumberland | NJ-2 | NJ-14 | Moore's Beach | Existing Unit |
| Cape May, Cumberland | NJ-2 | NJ-14P | Moore's Beach | Existing Unit Reclassified and Unit Number Retired |
| Monmouth | NJ-6 | NJ-17P | Monmouth Cove | New Unit |
| Monmouth | NJ-6 | NJ-18 | Ware Creek | New Unit |
| Atlantic, Cape May | NJ-2 | NJ-19P | Malibu Beach | New Unit |
| Cape May | NJ-2 | NJ-20P | Two Mile Beach | New Unit |
| Cape May | NJ-2 | NJ-21P | Sunray Beach | New Unit |
| Cumberland | NJ-2 | NJ-22P | Egg Island | New Unit |
| Cumberland | NJ-2 | NJ-23P | Dix | New Unit |
| Cumberland, Salem | NJ-2 | NJ-24P | Greenwich | New Unit |

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