



**JOHN H. CHAFEE COASTAL BARRIER RESOURCES SYSTEM**

**Sheildrake Unit MI-49  
Marsh Lake Unit MI-51  
Superior Unit MI-52**

This map has been produced by the U.S. Fish and Wildlife Service as authorized by Section 4(c) of the Coastal Barrier Resources Act (CBRA) (16 U.S.C. § 3503(c)). This section of CBRA requires the Secretary of the Interior to review the maps of the Coastal Barrier Resources System (CBRS) at least once every 5 years and make any minor and technical modifications to the boundaries as are necessary solely to reflect changes that have occurred in the size or location of any CBRS unit as a result of natural forces. This map supersedes all prior maps depicting the CBRS boundaries in this location.

The seaward side of the CBRS unit contains the entire sand-sharing system, including the beach and nearshore area. The sand-sharing system of coastal barriers is normally defined by the 30-ft bathymetric contour. In large coastal embayments and the Great Lakes, the sand-sharing system is defined by the 20-ft bathymetric contour or a line approximately one mile seaward of the shoreline, whichever is nearer the coastal barrier.

For additional information about CBRA or the CBRS, please visit [www.fws.gov/cbra](http://www.fws.gov/cbra).

- System Unit Boundary
- - - Otherwise Protected Area Boundary (identified on the map by the letter "P" following the unit number)
- - - - - Approximate State Boundary
- 22°16'00"N 2000-meter Universal Transverse Mercator grid values
- Imagery Date(s): 2020
- Imagery Source(s): United States Department of Agriculture National Agriculture Imagery Program
- Coordinate System: North American Datum 1983 Universal Transverse Mercator Zone 16 North

