

Marine Managed Areas to Protect Marine Life: South Atlantic Data and Version History

Provided by: ProtectedSeas, Last Update: December 13, 2018
Current Version: 1.18.12.0

Data Sources:

The NOAA MPA Center 2014 dataset was the starting source for our Florida dataset of marine managed areas. We also included data from:

- a. U.S. National Park Service
- b. U.S. Fish and Wildlife Service
- c. Bureau of Ocean Energy Management
- d. U.S. Department of Agriculture
- e. North Carolina Department of Environmental Quality
- f. North Carolina Department of Environmental Quality, Division of Marine Resources
- g. North Carolina Department of Cultural Resources
- h. North Carolina Division of Parks & Recreation
- i. Georgia Department of Natural Resources
- j. United States Coast Guard
- k. South Carolina Department of Natural Resources
- l. University of South Carolina Baruch Marine Field Laboratory

Some of the marine managed areas in the South Atlantic not in NOAA's 2014 dataset but included in ours are:

- a. Shrimp Sanctuaries
- b. Species- or gear-specific fishery year-round and seasonal closures
- c. National Wildlife Refuges
- d. State Parks
- e. Gear Restricted Areas

Our dataset does not include Critical Habitats, since they restrict activities of Federal agencies but do not include additional restrictions for mariners.

Version History:

The first release, Version 1.16.6.0, was 6/1/2016.

Version 1.16.7.0 was released on 7/1/2016.

Version 1.16.8.0 was released on 8/1/2016.

Version 1.16.9.0 was released on 9/1/2016.

Version 1.16.10.0 was released on 10/1/2016.

Version 1.16.11.0 was released on 11/1/2016.

Version 1.17.01.0 was released on 01/01/2017.

Version 1.17.02.0 was released on 02/01/2017.

Version 1.17.03.0 was released on 03/01/2017.

Version 1.17.04.0 was released on 04/01/2017.

Version 1.17.05.0 was released on 05/01/2017.

Version 1.17.07.0 was released on 07/01/2017.

Version 1.17.08.0 was released on 08/01/2017.

Version 1.17.09.0 was released on 09/01/2017.

Version 1.17.11.0 was released on 11/01/2017.

Version 1.18.03.0 was released on 03/01/2018.

Version 1.18.06.0 was released on 06/01/2018.
Version 1.18.12.0 was released on 12/13/2018.

Review Status:

This dataset has not yet been reviewed by Managing Authorities

Definitions:

Existing Areas: Sites that exist in the NOAA 2014 dataset and that AI verified are unchanged (i.e. same boundaries and are still protected under current regulations).

Updated Areas: Sites that have had their metadata or boundary information updated since the last version.

New Areas: Sites that have been added to the dataset since the last version (either digitized by AI based on boundary information in regulations or obtained from Managing Authority). *Naming convention:* For sites not included in NOAA's 2014 dataset, we assigned a Site ID. The ID starts with 'AI' and formulates an acronym with the 'Name'. If there is seasonality, then we indicate it is seasonal, and the dates if they are available.

Removed Areas: Sites that were removed from NOAA's list and incorporated into new Areas based on regulations.

Entry/Stopping/Anchoring/Landing Prohibited Areas: When public access to a marine managed area is completely prohibited, this area will be displayed as a no-entry area. However, many marine managed areas contain subareas that restrict or prohibit public access. To the extent possible, these restricted areas have either been separated out and are individually displayed as no-entry areas, or the access restrictions are indicated in the restrictions text. Further, any areas with seasonal closures will not be displayed as a no-entry areas; instead the seasonal closures will be indicated in the restrictions text. Other restricted activities, such as diving, stopping, anchoring, and landing, will follow the same method.

> FIRST RELEASE: 6/1/2016

Existing Areas

Site ID	Site Name
MNM4	Fort Sumter National Monument
NC502	Sea Turtle Sanctuary
NC511	Bird Island Coastal Reserve
NC518	Stump Sound Area Outstanding Resource Water
NC550	Topsail Sound and Middle Sound Area Outstanding Resource Water
NC569	Masonboro Sound Area Outstanding Resource Water
NC579	Bear Island Area Outstanding Resource Water
NC581	Bogue Sound Outstanding Resource Water
NC582	Theodore Roosevelt Natural Area Swamp Outstanding Resource Water
NC585	Hatteras Inlet Crab Spawning Sanctuary
NC586	Ocracoke Inlet Crab Spawning Sanctuary
NC587	Drum Inlet Crab Spawning Sanctuary

NC588	Bardens Inlet Crab Spawning Sanctuary
NC608	Masonboro Island State Natural Area
NC613	Croatan Game Land
NC78	Carolina Beach State Park
NC79	Fort Fisher State Recreation Area
NC87	Permuda Island Coastal Reserve
NER16	North Inlet-Winyah Bay National Estuarine Research Reserve
NER20	Sapelo Island National Estuarine Research Reserve
NMF227	Snowy Grouper Wreck Marine Protected Area
NMF6	Flynet Closure
NMS10	NOAA's Monitor National Marine Sanctuary
NMS7	Gray's Reef National Marine Sanctuary
NPS10	Cape Hatteras National Seashore
NPS11	Cape Lookout National Seashore
NPS13	Cumberland Island National Seashore
NPS53	Fort Pulaski National Monument
NWR26	Cedar Island National Wildlife Refuge
SC20	Cooper River Heritage Dive Trail
SC21	Ashley River Heritage Canoe Trail

Updated Areas

Site ID	Site Name	Notes	Data Source(s)
GA1	Altamaha Wildlife Management Area		Managing Authority
GA11	Little Tybee Island/Cabbage Island Natural Area		Managing Authority
GA15	Ossabaw Island Wildlife Management Area		Managing Authority
GA16	Sapelo Island Wildlife Management Area		Managing Authority
GA23	Skidaway Island State Park		Managing Authority
GA27	Wormsloe Historic Site		Managing Authority
GA35	Satilla River Marsh Island Natural Area		Managing Authority
GA36	Pelican Spit Natural Area		Managing Authority
GA45	St. Catherines Bar Natural Area		Managing Authority
GA5	Crooked River State Park		Managing Authority
GA54	Egg Island Bar Natural Area		Managing Authority
GA6	Fort King George Historic Site		Managing Authority
GA7	Fort McAllister State Park		Managing Authority
GA8	Fort Morris Historic Site		Managing Authority
GA9	Hofwyl-Broadfield Plantation Historic Site		Managing Authority
NC22	Fort Macon State Park Dedicated Nature Preserve		Managing Authority
NC45	Masonboro Island		Managing Authority

	Estuarine Reserve Dedicated Nature Preserve		
NC509	Buxton Woods Coastal Reserve		Managing Authority
NC510	Bald Head Woods Coastal Reserve		Managing Authority
NC537	White Oak River Impoundment Game Land		Managing Authority
NC552	Rachel Carson Estuarine Reserve Dedicated Nature Preserve		Managing Authority
NC600	Buxton Woods Coastal Reserve Dedicated Nature Preserve		Managing Authority
NC607	Bald Head Island State Natural Area		Managing Authority
NC610	Theodore Roosevelt State Natural Area		Managing Authority
NC72	Theodore Roosevelt State Natural Area Dedicated Nature Preserve		Managing Authority
NC77	Zekes Island Estuarine Reserve Dedicated Nature Preserve		Managing Authority
NC80	Fort Macon State Park		Digitized by AI
NC82	Hammocks Beach State Park		Digitized by AI
NER15	North Carolina National Estuarine Research Reserve		Managing Authority
NER2	Ashepoo-Combahee-Edisto (ACE) Basin National Estuarine Research Reserve		Managing Authority
NMF106	Southeast U.S. Restricted Area North		Digitized by AI
NMF225	Mid-Atlantic Shark Area		Digitized by AI
NMF228	Northern South Carolina Marine Protected Area	used coordinates in regulation	Digitized by AI
NMF229	Edisto Marine Protected Area	used coordinates in regulation	Digitized by AI
NMF230	Charleston Deep Reef MPA	used coordinates in regulation	Digitized by AI
NMF231	Georgia Marine Protected Area	used coordinates in regulation	Digitized by AI
NMF251a	Pelagic Sargassum Habitat Restricted Area A		Digitized by AI
NMF251b	Pelagic Sargassum Habitat Restricted Area B		Digitized by AI
NMF251c	Pelagic Sargassum Habitat Restricted Area C		Digitized by AI
NMF42	East Florida Coast Closed		Managing Authority

	Area		
NMF75	Mid/South Atlantic Gill Net Waters		Managing Authority
NMF79	Charleston Bump Closed Area		Managing Authority
NMS7a	Gray's Reef National Marine Sanctuary Research Area	used coordinates in regulation	Digitized by AI
NWR1	Ernest F. Hollings ACE Basin National Wildlife Refuge		Managing Authority
NWR118	Tybee National Wildlife Refuge		Managing Authority
NWR119	Waccamaw National Wildlife Refuge		Managing Authority
NWR121	Wassaw National Wildlife Refuge		Managing Authority
NWR125	Wolf Island National Wildlife Refuge		Managing Authority
NWR16	Blackbeard Island National Wildlife Refuge		Managing Authority
NWR25	Cape Romain National Wildlife Refuge		Managing Authority
NWR50	Harris Neck National Wildlife Refuge		Managing Authority
NWR87	Pinckney Island National Wildlife Refuge		Managing Authority
SC1	Bear Island Wildlife Management Area		Managing Authority
SC10	Bird Key-Stono Seabird Sanctuary		Managing Authority
SC13	St. Helena Sound Heritage Preserve		Managing Authority
SC2	Santee Coastal Reserve		Managing Authority
SC6	Tom Yawkee Wildlife Center Heritage Preserve		Managing Authority
SC9	Crab Bank Seabird Sanctuary		Managing Authority

New Areas

Site ID	Site Name	Notes	Data Source(s)
AIEC1	Right Whale Mandatory Ship Reporting System (Southeastern)		Managing Authority
AIEC10	Octocoral Closed Area		Managing Authority
AIEC11	Stetson-Miami Terrace Deepwater Coral Habitat Area of Particular Concern		Managing Authority
AIEC14	South Atlantic Sea Bass Pot Escape Mechanism		Managing Authority

	Requirement Area		
AIEC15	Atlantic Red Drum Closure		Managing Authority
AIEC17	Mid-Atlantic (MA) Regulated Mesh Area		Managing Authority
AIEC5a	Other Southeast Gillnet Waters Area North		Managing Authority
AIEC5b	Other Southeast Gillnet Waters Area South		Managing Authority
AIEC7a	Bottlenose Dolphin Take Reduction Plan - Florida, Georgia, South Carolina		Digitized by AI
AIEC7b	Bottlenose Take Reduction Plan - Southern North Carolina		Managing Authority
AIEC7c	Bottlenose Take Reduction Plan - Northern North Carolina		Managing Authority
AIEC9a	South Atlantic Snapper-grouper Gear Restricted Areas A		Digitized by AI
AIEC9b	South Atlantic Snapper-grouper Gear Restricted Areas B		Digitized by AI
AIEC9c	South Atlantic Snapper-grouper Gear Restricted Areas C		Digitized by AI
AIEC9d	South Atlantic Snapper-grouper Gear Restricted Areas D		Digitized by AI
AIEC9e	South Atlantic Snapper-grouper Gear Restricted Areas E		Digitized by AI
AIEC9f	South Atlantic Snapper-grouper Gear Restricted Areas F		Digitized by AI
AIEC9g	South Atlantic Sea Bass Pot Prohibited Area		Managing Authority
AIEC9h	South Atlantic Longline Prohibited Areas		Managing Authority
AIEC9i	South Atlantic Powerhead Prohibited Areas		Managing Authority
AIGA2	Georgia Offshore Waters Turtle Excluder Device Requirement Area A	used boundary description in regulation, AIGA3NM boundary	Digitized by AI
AIGA3	Georgia Offshore Waters	used boundary description in regulation,	Digitized by AI

	Turtle Excluder Device Requirement Area B	AIGA3NM boundary	
AIGA3NM	GA State Waters	used AIFL3NM boundary, StateWatersLand line from NOAA for 3NM line and NOAA coastline	Digitized by AI
AINC15	Cape Hatteras Special Research Area		Digitized by AI
AINC16	Flounder Gear Restricted Area		Digitized by AI
AINC17	Cape Fear Lophelia Banks Deepwater Coral Habitat Area of Particular Concern		Managing Authority
AINC18	Cape Lookout Lophelia Deepwater Coral Habitat Area of Particular Concern		Managing Authority
AINC21	Core Sound Oyster and Clam Closure		Digitized by AI
AINC22	Onslow, Pender, New Hanover, Brunswick Counties Oyster and Clam Closure		Digitized by AI
AINC24	Attended Gill Net Areas B		Digitized by AI
AINC25	Neuse River Oyster Sanctuary		Digitized by AI
AINC26	Calabash River Trawl Closure		Digitized by AI
AINC27	Eastern Channel Trawl Closure		Digitized by AI
AINC28	Neuse River Shrimp Trawl Closure		Digitized by AI
AINC3	North Carolina Purse Seine Closure		Digitized by AI
AINC31	Shallotte River Trawl Closure		Digitized by AI
AINC32	Sunset Beach Trawl Closure		Digitized by AI
AINC36	Neuse River Trawl Restricted Area A		Digitized by AI
AINC3NM	3 NM NC Boundary		Digitized by AI
AINC4	North Carolina Purse Seine Netting Restricted Area A		Digitized by AI
AINC45	Bay River Trawl Closure		Digitized by AI
AINC46	Neuse River Trawl Closure		Digitized by AI

AINC48	Southport Boat Harbor Commercial Fishing Closure		Digitized by AI
AINC50	Cape Hatteras Netting Restricted Area		Digitized by AI
AINC61	White Oak River Seed Oyster Management Area		Digitized by AI
AINC62	New River Seed Oyster Management Area		Digitized by AI
AINC63	Topsail Sound Seed Oyster Management Area		Digitized by AI
AINC64	State Waters Flounder Trawl Restricted Area		Digitized by AI
AINC65	Cape Hatteras Gear Restricted Area		Managing Authority
AISC1	Botany Bay Plantation Wildlife Management Area		Managing Authority
AISC2	Capers Island Heritage Preserve		Managing Authority
AISC3	Blake Ridge Diapir HAPC		Managing Authority
AISC3NM	SC State Waters	used StateWaters line from NOAA, GA StateWaters line edit, and NOAA coastline	Digitized by AI
AIUSNC200NMEEZ	200 NM US EEZ Boundary		Digitized by AI

Areas without Boundary Data (to be added in future releases)

Site ID	Site Name
AIEC3b	Offshore Trap/Pot Waters B
AIGA1	Williamson Island
AIGA4	Georgia Boating Safety Zones
AINC10	Northern North Carolina Coastal Netting Restricted Area
AINC11	Beaufort Inlet Netting Restricted Area
AINC12	Southern North Carolina Netting Restricted Area
AINC13	Southern North Carolina Coastal Netting Restricted Area
AINC14	Baldhead Island Netting Restricted Area
AINC23	Attended Gill Net Areas A
AINC34	Core Sound Trawl Restricted Area
AINC39	Neuse River Trawl Restricted Area B
AINC40	Albemarle Sound Management Area
AINC42	Albermarle Sound Trawl Closure
AINC47	New River Trawl Closure
AINC51	Topail Beach Seasonal Commercial Fishing Closure
AINC52	Surf City Seasonal Commercial Fishing Closure A
AINC53	Surf City Seasonal Commercial Fishing Closure B
AINC54	New Hanover County Seasonal Commercial Fishing Closure A

AINC55	New Hanover County Seasonal Commercial Fishing Closure B
AINC56	Cape Lookout Netting Restricted Area A
AINC57	Cape Lookout Netting Restricted Area B
AINC66	Neuse River-Core Sound-Back Sound-White Oak River Outstanding Resource Water
AINC7	North Carolina Purse Seine Netting Restricted Area D
AINC9	Masonboro Inlet Netting Restricted Area
AISC4	General Trawling Zone Seasonal Trawl Closure 1
AISC5	General Trawling Zone Trawl Closure
AISC6	General Trawling Zone Seasonal Trawl Closure 2
AISC7	Georgetown County Crab Trap Closures
AISC8	Georgetown County Giggling Restricted Area
AIUSGA200NMEEZ	200 NM US EEZ Boundary
AIUSSC200NMEEZ	200 NM US EEZ Boundary
NC505	Queen Anne's Revenge
NC566	Trawl Nets Prohibited Areas
NC589	North Bay Mechanical Harvesting of Oysters Prohibited Area
NC94	Primary Nursery Areas
NC95	Permanent Secondary Nursery Areas
NC96	Special Secondary Nursery Areas
NMF88	Offshore Trap/Pot Waters B
NPS10a	Cape Hatteras National Seashore Netting Restricted Area

Removed Areas

Site ID	Site Name
NC589	North Bay Mechanical Harvesting of Oysters Prohibited Area
NC590	Core Sound Mechanical Harvesting of Oysters Prohibited Area
NC591	Back Bay Mechanical Harvesting of Oysters Prohibited Area
NC592	North River Mechanical Harvesting of Oysters Prohibited Area
NC593	White Oak River Mechanical Harvesting of Oysters Prohibited Area
NC594	Newport River Mechanical Harvesting of Oysters Prohibited Area
NC597	The Straits Mechanical Harvesting of Oysters Prohibited Area
NC598	Bogue Sound Mechanical Harvesting of Oysters Prohibited Area
NC599	Back Sound Mechanical Harvesting of Oysters Prohibited Area
NC595	Onslow County Mechanical Harvesting of Oysters Prohibited Area
NC596	South of Onslow County Mechanical Harvesting of Oysters Prohibited Area
NC508	Pamlico Sound Mechanical Harvesting of Oysters Prohibited Area