

# Proposed Frank R. Lautenberg Deep-Sea Coral Protection Area

## Identification ►

### CITATION

#### CITATION INFORMATION

ORIGINATOR NOAA Fisheries Greater Atlantic Regional Fisheries Office

PUBLICATION DATE 2016-10-01

#### TITLE

Proposed Frank R. Lautenberg Deep-Sea Coral Protection Area

#### PUBLICATION INFORMATION

PUBLICATION PLACE Gloucester, MA

PUBLISHER NOAA National Marine Fisheries Service (NMFS) - Greater Atlantic Regional Fisheries Office (GARFO)

ONLINE LINKAGE <http://www.greateratlantic.fisheries.noaa.gov/gis>

ONLINE LINKAGE <http://www.greateratlantic.fisheries.noaa.gov/>

### DESCRIPTION

#### ABSTRACT

This dataset depicts the boundaries of the Proposed Frank R. Lautenberg Deep-Sea Coral Protection Area in ESRI shapefile format for the NOAA Fisheries Service's Greater Atlantic Regional Fisheries Office (GARFO). This shapefile includes boundaries for the following Proposed Areas:

- Proposed Broad Deep-Sea Coral Zone
- Proposed Block Canyon Discrete Deep-Sea Coral Zone
- Proposed Ryan and McMaster Canyons Discrete Deep-Sea Coral Zone
- Proposed Emery and Uchupi Canyons Discrete Deep-Sea Coral Zone
- Proposed Jones and Babylon Canyons Discrete Deep-Sea Coral Zone
- Proposed Hudson Canyon Discrete Deep-Sea Coral Zone
- Proposed Mey-Lindenkohl Slope Discrete Deep-Sea Coral Zone
- Proposed Spencer Canyon Discrete Deep-Sea Coral Zone
- Proposed Wilmington Canyon Discrete Deep-Sea Coral Zone
- Proposed North Heyes and South Canyons Discrete Deep-Sea Coral Zone
- Proposed South Vries Canyon Discrete Deep-Sea Coral Zone
- Proposed Baltimore Canyon Discrete Deep-Sea Coral Zone
- Proposed Warr and Phoenix Canyon Complex Discrete Deep-Sea Coral Zone
- Proposed Accomac and Leonard Canyons Discrete Deep-Sea Coral Zone
- Proposed Washington Canyon Discrete Deep-Sea Coral Zone
- Proposed Norfolk Canyon Discrete Deep-Sea Coral Zone

Because GIS projection and topology functions can change or generalize coordinates, these GIS files are considered to be approximate representations and are NOT an OFFICIAL record for the exact Proposed Area boundaries. For information on the official legal definition refer to the Use Constraints metadata section.

#### PURPOSE

Beginning in 2010 and in response to mounting requests for digital depictions of NMFS Regulated Areas in Northeast and Mid-Atlantic Waters (Regulated Areas), the NMFS Greater Atlantic Regional Fisheries Office (GARFO) Geographic Information Systems (GIS) Committee launched a project to standardize the development, publication and regular updating of GIS files depicting Regulated Area boundaries.

As access to and familiarity with Regulated Area shapefiles increased, so did requests for shapefiles depicting Proposed Areas, or areas described in proposed rules but not yet published

as final regulations. The GIS data development standards were adapted for the depiction of Proposed Area boundaries. This dataset is a product of that initiative.

This dataset was created to depict the boundaries of NMFS Proposed Areas only. A proposed rule is not a final regulation and is subject to change before being published as a final rule. This Proposed Area dataset should not be used for a legal definition. For information on the proper use of the dataset refer to the Use Constraints metadata section.

TIME PERIOD OF CONTENT

TIME PERIOD INFORMATION

SINGLE DATE/TIME

CALENDAR DATE 2016-10-01

CURRENTNESS REFERENCE

Publication date

STATUS

PROGRESS Complete

MAINTENANCE AND UPDATE FREQUENCY As needed

SPATIAL DOMAIN

BOUNDING COORDINATES

WEST BOUNDING COORDINATE -80

EAST BOUNDING COORDINATE -64

NORTH BOUNDING COORDINATE 46

SOUTH BOUNDING COORDINATE 32

KEYWORDS

THEME

THEME KEYWORD THESAURUS ISO 19115 Topic Category

THEME KEYWORD boundaries

THEME KEYWORD environment

THEME KEYWORD location

THEME KEYWORD oceans

THEME KEYWORD planningCadastre

THEME

THEME KEYWORD THESAURUS EPA GIS Keyword Thesaurus

THEME KEYWORD Biology

THEME KEYWORD Compliance

THEME KEYWORD Conservation

THEME KEYWORD Ecology

THEME KEYWORD Ecosystem

THEME KEYWORD Environment

THEME KEYWORD Human

THEME KEYWORD Management

THEME KEYWORD Marine

THEME KEYWORD Monitoring

THEME KEYWORD Natural Resources

THEME KEYWORD Permits

THEME KEYWORD Regulatory

THEME KEYWORD Water

THEME

THEME KEYWORD THESAURUS GARFO Keywords

THEME KEYWORD Atlantic

THEME KEYWORD Atlantic Mackerel, Squid, and Butterfish

THEME KEYWORD EEZ

THEME KEYWORD Exclusive Economic Zone

THEME KEYWORD GARFO

THEME KEYWORD Greater Atlantic Regional Fisheries Office  
THEME KEYWORD MAFMC  
THEME KEYWORD Magnuson-Stevens Act  
THEME KEYWORD Mid-Atlantic Fishery Management Council  
THEME KEYWORD MSA  
THEME KEYWORD National Marine Fisheries Service  
THEME KEYWORD National Oceanic and Atmospheric Administration  
THEME KEYWORD NMFS  
THEME KEYWORD NOAA  
THEME KEYWORD Proposed  
THEME KEYWORD US EEZ  
THEME KEYWORD Coral  
THEME KEYWORD Deep-Sea Coral

#### PLACE

PLACE KEYWORD THESAURUS None  
PLACE KEYWORD Atlantic Ocean  
PLACE KEYWORD Georges Bank  
PLACE KEYWORD Greater Atlantic Region  
PLACE KEYWORD Mid-Atlantic  
PLACE KEYWORD New England  
PLACE KEYWORD Southern New England  
PLACE KEYWORD United States  
PLACE KEYWORD US EEZ  
PLACE KEYWORD US Exclusive Economic Zone

#### ACCESS CONSTRAINTS

None. Proposed Area.

#### USE CONSTRAINTS

These data depict Proposed Areas.

\*\*\* Attribution \*\*\*

Whenever NMFS material is reproduced and re-disseminated, we request that users attribute the material appropriately. Pursuant to 17 U.S.C. 403, parties who produce copyrighted works consisting predominantly of material created by the Federal Government are encouraged to provide notice with such work(s) identifying the U.S. Government material incorporated and stating that such material is not subject to copyright protection.

Please cite Proposed Area datasets as follows, with the appropriate information substituted for all text in {CURLY BRACKETS}:

NOAA Fisheries Service. NMFS Proposed Areas in Northeast and Mid-Atlantic Waters. {SHAPEFILE TITLE} [Shapefile]. Gloucester, MA: National Oceanic and Atmospheric Administration (NOAA), National Marine Fisheries Service (NMFS), Greater Atlantic Regional Fisheries Office (GARFO) [producer] {SHAPEFILE PUBLICATION DATE}.  
<http://www.greateratlantic.fisheries.noaa.gov/gis>.

\*\*\* No Warranty \*\*\*

The user assumes the entire risk related to use of these data. NMFS is providing these data "as is," and NMFS disclaims any and all warranties, whether express or implied, including (without limitation) any implied warranties of merchantability or fitness for a particular purpose. No warranty expressed or implied is made regarding the accuracy or utility of the data on any other system or for general or scientific purposes, nor shall the act of distribution constitute any such warranty. It is strongly recommended that careful attention be paid to the contents of the

metadata file associated with these data to evaluate dataset limitations, restrictions or intended use. In no event will NMFS be liable to you or to any third party for any direct, indirect, incidental, consequential, special or exemplary damages, or lost profit resulting from any use or misuse of this data.

\*\*\* Proper Usage \*\*\*

The information on government servers are in the public domain, unless specifically annotated otherwise, and may be used freely by the public. Before using information obtained from this server, special attention should be given to the date, time, and nature of the data and products being displayed. This government information shall not be modified in content and then presented as official government material.

This dataset was created to depict the boundaries of NMFS Proposed Areas only. A proposed rule is not a final regulation and is subject to change before being published as a final rule. The Proposed Area dataset should not be used for a legal definition. The Proposed Area dataset should not be used to infer information regarding the existence or details of other marine features or resources, including, but not limited to, navigable waters, coastlines, bathymetry, submerged features, or man-made structures. Users assume responsibility for determining the appropriate use of this Proposed Area dataset.

\*\*\* Not the Legal Definition \*\*\*

This Geographic Information System (GIS) dataset is not the legal definition of the Proposed Area. The description published in the Federal Register proposed rule is only a proposed legal definition. This dataset and metadata document may provide a broad overview of a subset of potentially applicable fishing regulations, restrictions and requirements; it is not a substitute for the actual regulations or the final rule publishing any new or modified regulations. Users are encouraged to read the applicable regulations in conjunction with use of this potentially applicable dataset.

\*\*\* Temporal Considerations \*\*\*

Regulated Area boundary definitions, both proposed and final, are subject to change or modification. Published datasets may represent historic, current, potential, or future Regulated Areas. When changes to fishing regulations affect this dataset, this dataset will be archived and replaced by an updated version as soon as feasible. Approved Regulated Area boundaries may also be published prior to their effective date. It is the user's responsibility to ensure the applicable Regulated Area boundaries are being used.

\*\*\* Shorelines/Base Layers \*\*\*

The accuracy of this dataset is dependent upon the accuracy and resolution of the datasets (e.g., shoreline, bathymetry, shared administrative boundaries) used in the creation process. Source datasets used are specified in the metadata. These data sources were selected for their suitability to a broad audience, and may not be suitable for specific uses requiring higher-resolution information.

Coastlines change. Unless otherwise noted, where the NOAA Medium Resolution Shoreline is used, assume the regulatory boundary reaches the most current coastline delineation available.

[POINT OF CONTACT](#)

[CONTACT INFORMATION](#)

[CONTACT PERSON PRIMARY](#)

[CONTACT PERSON](#) Doug Potts

[CONTACT ORGANIZATION](#) NOAA Fisheries Service Greater Atlantic Regional Fisheries Office, Sustainable Fisheries Division

CONTACT POSITION GIS Committee Sustainable Fisheries Representative  
CONTACT ADDRESS  
ADDRESS TYPE mailing and physical address  
ADDRESS 55 Great Republic Drive  
CITY Gloucester  
STATE OR PROVINCE MA  
POSTAL CODE 01930

CONTACT VOICE TELEPHONE 978-281-9341  
CONTACT FACSIMILE TELEPHONE 978-281-9135  
CONTACT ELECTRONIC MAIL ADDRESS douglas.potts@noaa.gov  
CONTACT INSTRUCTIONS  
<http://www.greateratlantic.fisheries.noaa.gov/>

SECURITY INFORMATION  
SECURITY CLASSIFICATION SYSTEM FIPS Pub 199  
SECURITY CLASSIFICATION public  
SECURITY HANDLING DESCRIPTION Standard Technical Controls

## Data Quality ►

### LOGICAL CONSISTENCY REPORT

Check Geometry test has been performed in ArcGIS.

### COMPLETENESS REPORT

Features represented are valid. No geometry problems were detected.

### POSITIONAL ACCURACY

#### HORIZONTAL POSITIONAL ACCURACY

#### HORIZONTAL POSITIONAL ACCURACY REPORT

Data were collected using methods that are accurate to within 2-5 meters (EPA National Geospatial Data Policy [NGDP] Accuracy Tier 2). For more information, please see EPA's NGDP at <http://epa.gov/geospatial/policies.html>

### LINEAGE

#### SOURCE INFORMATION

#### SOURCE CITATION

#### CITATION INFORMATION

ORIGINATOR Department of Commerce (DOC), National Oceanic and Atmospheric Administration (NOAA), National Marine Fisheries Service (NMFS)

PUBLICATION DATE 2016-09-27

#### TITLE

Federal Register

EDITION Volume 81, Number 187, Page 66245

GEOSPATIAL DATA PRESENTATION FORM document

#### PUBLICATION INFORMATION

PUBLICATION PLACE Washington, DC

PUBLISHER Office of the Federal Register, National Archives and Records Administration and the Government Printing Office

#### OTHER CITATION DETAILS

The Federal Register is the official daily publication for rules, proposed rules, and notices of Federal agencies and organizations, as well as executive orders and other presidential documents.

ONLINE LINKAGE <https://www.federalregister.gov/>

TYPE OF SOURCE MEDIA online

#### SOURCE TIME PERIOD OF CONTENT

#### TIME PERIOD INFORMATION

#### SINGLE DATE/TIME

CALENDAR DATE 2016-09-27

#### SOURCE CURRENTNESS REFERENCE

publication date

SOURCE CITATION ABBREVIATION

FR

SOURCE CONTRIBUTION

Spatial definitions for Proposed Area boundaries.

SOURCE INFORMATION

SOURCE CITATION

CITATION INFORMATION

ORIGINATOR Department of Commerce (DOC), National Oceanic and Atmospheric Administration (NOAA), National Ocean Service (NOS), Office of Coast Survey (OCS)

PUBLICATION DATE 2011-05-01

TITLE

USMaritimeLimitsNBoundaries

EDITION 1

GEOSPATIAL DATA PRESENTATION FORM vector digital data

PUBLICATION INFORMATION

PUBLICATION PLACE Silver Spring, MD

PUBLISHER NOAA's Ocean Service, Office of Coast Survey (OCS)

ONLINE LINKAGE <http://www.nauticalcharts.noaa.gov/csdl/mbound.htm>

TYPE OF SOURCE MEDIA digital download (ESRI shapefile)

SOURCE TIME PERIOD OF CONTENT

TIME PERIOD INFORMATION

SINGLE DATE/TIME

CALENDAR DATE 2011-05-01

SOURCE CURRENTNESS REFERENCE

publication date

SOURCE CITATION ABBREVIATION

US EEZ

SOURCE CONTRIBUTION

This source marine boundary was used to generate template shapefiles, which were copied and used when Regulatory Area boundaries followed portions of the US Exclusive Economic Zone.

PROCESS STEP

PROCESS DESCRIPTION

[Template Generation] Many NMFS Proposed Areas in Northeast and Mid-Atlantic Waters (Proposed Areas) share boundaries that are partially coincident with any combination of the following: 1) the U.S. Atlantic coastline; 2) the Submerged Lands Act boundary; 3) the U.S.-Canada Maritime Boundary in the Gulf of Maine; 4) the outward extent of the U.S. Exclusive Economic Zone (a.k.a. the "200-nautical mile line"). To standardize Proposed Area features sharing these boundaries, published shapefiles of the shared administrative boundaries were obtained from the authoritative agencies. A shoreline was selected that was suitable for general mapping purposes, freely and publicly available, of medium-resolution, and covering the extent of the U.S.. When necessary, the boundaries were transformed to NAD83. A series of template polygon shapefiles were then generated, using these authoritative boundaries as the outward extents of the polygon. All templates were generated in NAD83 geographic coordinate system. The templates created are: 1) Coast-to-EEZ: bounded by the coastline, the U.S.-Canada Maritime Boundary, the U.S. EEZ, and 81°W longitude off the southern extent of Florida (an arbitrary cut-off for the Atlantic); 2) Coast-to-SLA: bounded by the coastline, the U.S.-Canada Maritime Boundary, the Submerged Lands Act boundary, and 81°W longitude off the southern extent of Florida; 3) SLA-to-EEZ: bounded by the Submerged Lands Act boundary, the U.S.-Canada Maritime Boundary, the U.S. EEZ, and 81°W longitude off the southern extent of Florida. These templates were subsequently copied and edited, as needed by the Proposed Area spatial definitions.

PROCESS DATE 2013

PROCESS STEP

PROCESS DESCRIPTION

[Get Definition Text] The spatial definition for the Proposed Area was copied from the Federal Register proposed rule.

PROCESS DATE 2016

PROCESS STEP

PROCESS DESCRIPTION

[Features From Templates] The Coast-to-EEZ template shapefile was copied and projected to NAD83 Mercator Projection. The coordinates of the Proposed Area definition were transferred to a spreadsheet, converted to Decimal Degrees, plotted as a point shapefile in NAD83, and then projected to NAD83 Mercator Projection. To generate the Proposed Area boundary in ArcGIS, the template polygon was split by connecting these points in the order specified in the spatial definition. When the spatial definition specified that points were connected by following the EEZ the coinciding outward extent of the template polygon was used. When the spatial definition specified that points were connected by following a straight line, rhumb lines were constructed. As an exception, points intended to fall along the U.S.-Canada Maritime Boundary were connected by following the geodesic line that legally defines that international boundary. After all points were appropriately connected, any portions of the template outside the defined Proposed Area were discarded. When multiple Proposed Areas are a part of a larger grouping of related Proposed Areas, these steps were repeated to generate a unique feature for each Proposed Area and the features were then combined into a single shapefile. The boundaries were densified with consecutive vertices spaced no more than 10 nautical miles apart, to preserve rhumb line paths in other coordinate systems. The file was projected back to the un-projected NAD83 coordinate system.

PROCESS DATE 2016

PROCESS STEP

PROCESS DESCRIPTION

[Add Attributes] The standardized attribute schema was applied to the shapefile, and the fields were defined.

PROCESS DATE 2016

PROCESS STEP

PROCESS DESCRIPTION

[Policy Review] The Proposed Area spatial definition text, shapefile geometry and attribute values were reviewed with policy staff to verify that the shapefile accurately depicted and described the intended boundaries.

PROCESS DATE 2016

PROCESS STEP

PROCESS DESCRIPTION

[Check Geometry] The ESRI ArcGIS Check Geometry tool was run on the shapefile to identify any geometry problems. If problems were encountered, they were reviewed and corrected.

PROCESS DATE 2016

PROCESS STEP

PROCESS DESCRIPTION

[Metadata] A GARFO Proposed Area shapefile metadata template was developed using the EPA Metadata Editor v3.2. This template was applied and customized to reflect the specific characteristics of the given shapefile. The metadata was validated for FGDC CSDGM compliance.

PROCESS DATE 2016

PROCESS STEP

PROCESS DESCRIPTION

[Final Review] The shapefile was reviewed by members of the GARFO GIS Committee, policy experts from the GARFO Division responsible for the Proposed Area, and General Counsel, according to the GARFO GIS Data Distribution Policy.

PROCESS DATE 2016

#### PROCESS STEP

#### PROCESS DESCRIPTION

[Publication] The shapefile, with accompanying metadata, was uploaded for public download on the NOAA NMFS GARFO GIS website.

PROCESS DATE 2016-10-01

## Spatial Reference ►

#### HORIZONTAL COORDINATE SYSTEM DEFINITION

##### GEOGRAPHIC

LATITUDE RESOLUTION 0.000001

LONGITUDE RESOLUTION 0.000001

GEOGRAPHIC COORDINATE UNITS Decimal degrees

#### GEODETTIC MODEL

HORIZONTAL DATUM NAME North American Datum of 1983

ELLIPSOID NAME Geodetic Reference System 1980

SEMI-MAJOR AXIS 6378137.000000

DENOMINATOR OF FLATTENING RATIO 298.257222

## Entities and Attributes ►

#### DETAILED DESCRIPTION

##### ENTITY TYPE

ENTITY TYPE LABEL Proposed Area

##### ENTITY TYPE DEFINITION

NMFS Proposed Areas in Northeast and Mid-Atlantic Waters

ENTITY TYPE DEFINITION SOURCE GARFO

#### ATTRIBUTE

ATTRIBUTE LABEL FID

##### ATTRIBUTE DEFINITION

Internal feature number

ATTRIBUTE DEFINITION SOURCE ESRI

##### ATTRIBUTE DOMAIN VALUES

##### UNREPRESENTABLE DOMAIN

System-generated internal feature number

#### ATTRIBUTE

ATTRIBUTE LABEL Shape

##### ATTRIBUTE DEFINITION

Feature geometry

ATTRIBUTE DEFINITION SOURCE ESRI

##### ATTRIBUTE DOMAIN VALUES

##### UNREPRESENTABLE DOMAIN

Coordinate geometry

#### ATTRIBUTE

ATTRIBUTE LABEL GARFO\_ID

##### ATTRIBUTE DEFINITION

A unique identifier used to identify and track this feature; a new GARFO\_ID is generated for each version of a Regulated Area, including proposed or final versions (i.e. whenever boundaries or attributes are changed, edited or updated)

ATTRIBUTE DEFINITION SOURCE GARFO

##### ATTRIBUTE DOMAIN VALUES

##### UNREPRESENTABLE DOMAIN

System-generated number

ATTRIBUTE

ATTRIBUTE LABEL AREANAME

ATTRIBUTE DEFINITION

Official name of the Proposed Area, usually the area name as it will be printed in the CFR.

ATTRIBUTE DEFINITION SOURCE GARFO

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Free text name

ATTRIBUTE

ATTRIBUTE LABEL COMMNAME

ATTRIBUTE DEFINITION

Most commonly used name. May be identical to AREANAME, an abbreviation of AREANAME, or a different name altogether.

ATTRIBUTE DEFINITION SOURCE GARFO

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Free text name

ATTRIBUTE

ATTRIBUTE LABEL AREAGROUP

ATTRIBUTE DEFINITION

Specifies if the Proposed Area is part of a group of related areas.

ATTRIBUTE DEFINITION SOURCE GARFO

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Free text name

ATTRIBUTE

ATTRIBUTE LABEL DESCRIBE

ATTRIBUTE DEFINITION

A brief description of the purpose of the Proposed Area.

ATTRIBUTE DEFINITION SOURCE GARFO

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Free text description

ATTRIBUTE

ATTRIBUTE LABEL CFRTITLE

ATTRIBUTE DEFINITION

CFR Title citation where the Proposed Area will be legally defined

ATTRIBUTE DEFINITION SOURCE GARFO

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Free text name

ATTRIBUTE

ATTRIBUTE LABEL CFRPT

ATTRIBUTE DEFINITION

CFR Part citation where the Proposed Area will be legally defined

ATTRIBUTE DEFINITION SOURCE GARFO

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Free text citation

ATTRIBUTE

ATTRIBUTE LABEL CFRPTTXT

ATTRIBUTE DEFINITION

CFR Part citation header text  
ATTRIBUTE DEFINITION SOURCE GARFO  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN  
Free text name

ATTRIBUTE  
ATTRIBUTE LABEL CFRSUB  
ATTRIBUTE DEFINITION  
CFR Subpart citation where the Proposed Area will be legally defined  
ATTRIBUTE DEFINITION SOURCE GARFO  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN  
Free text citation

ATTRIBUTE  
ATTRIBUTE LABEL CFRSUBTXT  
ATTRIBUTE DEFINITION  
CFR Subpart citation header text  
ATTRIBUTE DEFINITION SOURCE GARFO  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN  
Free text name

ATTRIBUTE  
ATTRIBUTE LABEL CFRSXN  
ATTRIBUTE DEFINITION  
CFR Section citation where the Proposed Area will be legally defined  
ATTRIBUTE DEFINITION SOURCE GARFO  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN  
Free text citation

ATTRIBUTE  
ATTRIBUTE LABEL CFRSXNTXT  
ATTRIBUTE DEFINITION  
CFR Section citation header text  
ATTRIBUTE DEFINITION SOURCE GARFO  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN  
Free text name

ATTRIBUTE  
ATTRIBUTE LABEL CFRPARA  
ATTRIBUTE DEFINITION  
CFR Paragraph citation where the Proposed Area will be legally defined  
ATTRIBUTE DEFINITION SOURCE GARFO  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN  
Free text citation

ATTRIBUTE  
ATTRIBUTE LABEL CFRPARATXT  
ATTRIBUTE DEFINITION  
CFR Paragraph citation header text  
ATTRIBUTE DEFINITION SOURCE GARFO  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN

Free text name

ATTRIBUTE

ATTRIBUTE LABEL FRCITE

ATTRIBUTE DEFINITION

Federal Register citation of proposed rule containing the Proposed Area spatial definition.

ATTRIBUTE DEFINITION SOURCE GARFO

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Free text name

ATTRIBUTE

ATTRIBUTE LABEL FRDATE

ATTRIBUTE DEFINITION

Federal Register citation date of proposed rule containing the Proposed Area spatial definition.

ATTRIBUTE DEFINITION SOURCE GARFO

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Date

ATTRIBUTE

ATTRIBUTE LABEL EFFECTDATE

ATTRIBUTE DEFINITION

Date Regulated Area officially became law, or most recent modification. For Proposed Areas, this field will be blank because the area is not yet law.

ATTRIBUTE DEFINITION SOURCE GARFO

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Date

ATTRIBUTE

ATTRIBUTE LABEL SOURCE

ATTRIBUTE DEFINITION

If Proposed Area will be defined in the CFR, this is the citation for the Amendment/Framework/etc. that will establish the area. If the Proposed Area will not be defined in the CFR, this is the alternative source citation that will establish the area.

ATTRIBUTE DEFINITION SOURCE GARFO

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Free text citation

ATTRIBUTE

ATTRIBUTE LABEL RECURST

ATTRIBUTE DEFINITION

Annually recurring date Proposed Area would become active

ATTRIBUTE DEFINITION SOURCE GARFO

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Date

ATTRIBUTE

ATTRIBUTE LABEL RECUREND

ATTRIBUTE DEFINITION

Annually recurring date Proposed Area would become inactive

ATTRIBUTE DEFINITION SOURCE GARFO

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Date

ATTRIBUTE

ATTRIBUTE LABEL GISAUTHOR

ATTRIBUTE DEFINITION

Name of the NOAA staff person who created the GIS feature

ATTRIBUTE DEFINITION SOURCE GARFO

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Name

ATTRIBUTE

ATTRIBUTE LABEL CREATED

ATTRIBUTE DEFINITION

Creation date of the GIS feature

ATTRIBUTE DEFINITION SOURCE GARFO

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Date

ATTRIBUTE

ATTRIBUTE LABEL AREANOTES

ATTRIBUTE DEFINITION

Miscellaneous notes regarding the Proposed Area or feature

ATTRIBUTE DEFINITION SOURCE GARFO

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Free text description

OVERVIEW DESCRIPTION

ENTITY AND ATTRIBUTE OVERVIEW

Entity Attributes provide reference information for the Proposed Areas represented. Attributes provide potential citations for the future legal spatial definition and originating documents, and currentness information for each area.

ENTITY AND ATTRIBUTE DETAIL CITATION

FILEDS\_Map\_PROPOSED\_Areas\_version.xlsx fully describes the Attribute Schema used for Proposed Area GIS data sets. To access this document, see the Contact Information.

## Distribution Information ►

DISTRIBUTOR

CONTACT INFORMATION

CONTACT PERSON PRIMARY

CONTACT PERSON Dean-Lorenz Szumylo

CONTACT ORGANIZATION NOAA Fisheries Service Greater Atlantic Regional Fisheries Office, GIS Committee

CONTACT POSITION GIS Specialist

CONTACT ADDRESS

ADDRESS TYPE mailing and physical address

ADDRESS 55 Great Republic Drive

CITY Gloucester

STATE OR PROVINCE MA

POSTAL CODE 01930

CONTACT VOICE TELEPHONE 978-282-8479

CONTACT FACSIMILE TELEPHONE 978-281-9333

CONTACT ELECTRONIC MAIL ADDRESS dean.szumylo@noaa.gov

CONTACT INSTRUCTIONS

<http://www.greateratlantic.fisheries.noaa.gov/>

RESOURCE DESCRIPTION Downloadable Data

DISTRIBUTION LIABILITY

The user assumes the entire risk related to use of these data. NMFS is providing these data "as is," and NMFS disclaims any and all warranties, whether express or implied, including (without limitation) any implied warranties of merchantability or fitness for a particular purpose. No warranty expressed or implied is made regarding the accuracy or utility of the data on any other system or for general or scientific purposes, nor shall the act of distribution constitute any such warranty. It is strongly recommended that careful attention be paid to the contents of the metadata file associated with these data to evaluate dataset limitations, restrictions or intended use. In no event will NMFS be liable to you or to any third party for any direct, indirect, incidental, consequential, special or exemplary damages, or lost profit resulting from any use or misuse of this data

Metadata Reference ►

METADATA DATE 2016-10-01

METADATA FUTURE REVIEW DATE 2020-10-01

METADATA CONTACT

CONTACT INFORMATION

CONTACT PERSON PRIMARY

CONTACT PERSON Dean-Lorenz Szumylo

CONTACT ORGANIZATION NOAA Fisheries Service Greater Atlantic Regional Fisheries Office, GIS Committee

CONTACT POSITION GIS Specialist

CONTACT ADDRESS

ADDRESS TYPE mailing and physical address

ADDRESS 55 Great Republic Drive

CITY Gloucester

STATE OR PROVINCE MA

POSTAL CODE 01930

CONTACT VOICE TELEPHONE 978-282-8479

CONTACT FACSIMILE TELEPHONE 978-281-9333

CONTACT ELECTRONIC MAIL ADDRESS dean.szumylo@noaa.gov

CONTACT INSTRUCTIONS

<http://www.greateratlantic.fisheries.noaa.gov/>

METADATA STANDARD NAME FGDC Content Standard for Digital Geospatial Metadata

METADATA STANDARD VERSION FGDC-STD-001-1998