

# 280 Fathom Contour

## Identification ►

### CITATION

#### CITATION INFORMATION

ORIGINATOR NOAA Fisheries Greater Atlantic Regional Fisheries Office

PUBLICATION DATE 2015-06-05

#### TITLE

280 Fathom Contour

#### 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 280 Fathom Contour in ESRI shapefile format for the NOAA Fisheries Service's Greater Atlantic Regional Fisheries Office (GARFO). This shapefile includes boundaries for the following Regulated Areas:

- 280 Fathom Contour

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 regulated 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. This dataset is a product of that initiative.

This dataset was created to depict the boundaries of NMFS Regulated Areas in Northeast and Mid-Atlantic Waters (Regulated Areas) only. For information on the proper use of the dataset refer to the Use Constraints metadata section.

#### SUPPLEMENTAL INFORMATION

Bathymetry contours in this dataset are derived from the ETOPO1 1 Arc-Minute Global Relief Model topography dataset (see Source Information and Processing Steps for more information). They approximate ocean depth boundaries for display purposes, but do not replace or override real-world measurements of ocean depth.

#### TIME PERIOD OF CONTENT

#### TIME PERIOD INFORMATION

#### SINGLE DATE/TIME

CALENDAR DATE 2015-06-05

#### 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 ALWTRP

THEME KEYWORD Atlantic

THEME KEYWORD Atlantic Large Whale Take Reduction Plan

THEME KEYWORD EEZ

THEME KEYWORD Exclusive Economic Zone

THEME KEYWORD GARFO

THEME KEYWORD Greater Atlantic Regional Fisheries Office

THEME KEYWORD Marine Mammal Protection Act

THEME KEYWORD MMPA

THEME KEYWORD National Marine Fisheries Service

THEME KEYWORD National Oceanic and Atmospheric Administration

THEME KEYWORD NMFS

THEME KEYWORD NOAA

THEME KEYWORD US EEZ

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 Southeast

PLACE KEYWORD Southern New England

PLACE KEYWORD United States  
PLACE KEYWORD US EEZ  
PLACE KEYWORD US Exclusive Economic Zone

#### ACCESS CONSTRAINTS

None.

#### USE CONSTRAINTS

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NOAA Fisheries Service. NMFS Regulated 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 its 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.

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This dataset was created to depict the boundaries of NMFS Regulated Areas in Northeast and Mid-Atlantic Waters (Regulated Areas) only. The dataset should not be used for a legal definition. The 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 dataset.

\*\*\* Not the Legal Definition \*\*\* This Geographic Information System (GIS) dataset is not the legal definition of the Regulated Area. The description published in the U.S. Code of Federal Regulations is the only legal definition. This dataset and metadata document provide a broad overview of a subset of applicable fishing regulations, restrictions and requirements; it is not a substitute for the actual regulations. Users are encouraged to read the applicable regulations in conjunction with use of this dataset.

\*\*\* Temporal Considerations \*\*\* Regulated Area boundary definitions are subject to change or modification. Published datasets may represent historic, current, or future Regulated Areas. When changes to fishing regulations affect this dataset, it 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.

\*\*\* Bathymetry \*\*\* Bathymetry contours in this dataset are derived from the ETOPO1 1 Arc-Minute Global Relief Model topography dataset (see Source Information and Processing Steps for more information). They approximate ocean depth boundaries for display purposes, but do not replace or override real-world measurements of ocean depth.

#### POINT OF CONTACT

#### CONTACT INFORMATION

#### CONTACT PERSON PRIMARY

CONTACT PERSON Michael Asaro

CONTACT ORGANIZATION NOAA Fisheries Service Greater Atlantic Regional Fisheries Office, Protected Resources Division

CONTACT POSITION GIS Committee Protected Resources 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 978-282-8469

CONTACT FACSIMILE TELEPHONE 978-281-9394

CONTACT ELECTRONIC MAIL ADDRESS michael.asaro@noaa.gov

#### CONTACT INSTRUCTIONS

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

#### SECURITY INFORMATION

SECURITY CLASSIFICATION SYSTEM FIPS Pub 199

SECURITY CLASSIFICATION No Confidentiality

SECURITY HANDLING DESCRIPTION Standard Technical Controls

*Hide Identification ▲*

## 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 2015-04-14

#### TITLE

Electronic Code of Federal Regulations

EDITION Special Edition of the Federal Register

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 Electronic Code of Federal Regulations (e-CFR) is a current, daily updated version of the Code of Federal Regulations (CFR). It is not an official legal edition of the CFR. The e-CFR is an unofficial editorial compilation of CFR material and Federal Register amendments. Because the e-CFR is updated daily, the PUBLICATION DATE identified above refers to "e-CFR Data is current as of" date posted on the e-CFR website at the time the spatial definition was accessed online.

ONLINE LINKAGE <http://www.ecfr.gov>

TYPE OF SOURCE MEDIA online

SOURCE TIME PERIOD OF CONTENT

TIME PERIOD INFORMATION

RANGE OF DATES/TIMES

BEGINNING DATE 1998

ENDING DATE present

SOURCE CURRENTNESS REFERENCE

publication date

SOURCE CITATION ABBREVIATION

e-CFR

SOURCE CONTRIBUTION

Spatial definitions for Regulated 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.

SOURCE INFORMATION

SOURCE CITATION

CITATION INFORMATION

ORIGINATOR DOC/NOAA/NESDIS/NGDC > National Geophysical Data Center, NESDIS, NOAA, U.S. Department of Commerce

PUBLICATION DATE 2009

TITLE

## ETOPO1 1 Arc-Minute Global Relief Model

EDITION First

GEOSPATIAL DATA PRESENTATION FORM raster digital data

PUBLICATION INFORMATION

PUBLICATION PLACE not specified

PUBLISHER DOC/NOAA/NESDIS/NGDC - National Geophysical Data Center

OTHER CITATION DETAILS

Amante, C. and B.W. Eakins, 2009. ETOPO1 1 Arc-Minute Global Relief Model: Procedures, Data Sources and Analysis. NOAA Technical Memorandum NESDIS NGDC-24. National Geophysical Data Center, NOAA. doi: 10.7289/V5C8276M.

ONLINE LINKAGE <http://www.ngdc.noaa.gov/mgg/global/global.html>

ONLINE LINKAGE

[http://www.ngdc.noaa.gov/mgg/global/relief/ETOPO1/data/bedrock/grid\\_registered/binary/etop01\\_bed\\_g\\_f4.zip](http://www.ngdc.noaa.gov/mgg/global/relief/ETOPO1/data/bedrock/grid_registered/binary/etop01_bed_g_f4.zip)

TYPE OF SOURCE MEDIA digital download (4-byte, 32-bit float)

SOURCE TIME PERIOD OF CONTENT

TIME PERIOD INFORMATION

SINGLE DATE/TIME

CALENDAR DATE 2009

SOURCE CURRENTNESS REFERENCE

publication date

SOURCE CITATION ABBREVIATION

ETOPO1

SOURCE CONTRIBUTION

This source topography dataset was used to derive bathymetric contour lines.

PROCESS STEP

PROCESS DESCRIPTION

[Get Definition Text] The current legal spatial definition for the Regulated Area was copied from the e-CFR website.

PROCESS DATE 2015

PROCESS STEP

PROCESS DESCRIPTION

[Bathymetry] The ArcGIS Contour List tool (Spatial Analyst) was used to derive bathymetry contours from the ETOPO1 1-arc minute global topography raster. The bathymetry line was then traced as specified in the Regulated Area spatial definition.

PROCESS DATE 2015

PROCESS STEP

PROCESS DESCRIPTION

[de facto Boundaries] The 280 fathom contour is only displayed for the US Atlantic EEZ. Therefore, the contour line ends at the outer extent of the US EEZ off Georges Bank in the north, and ends at 81°W off the southern coast of Florida in the south. This is consistent with other regulations.

PROCESS DATE 2015

PROCESS STEP

PROCESS DESCRIPTION

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

PROCESS DATE 2015

PROCESS STEP

PROCESS DESCRIPTION

[Policy Review] The Regulated 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 2015

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 2015

PROCESS STEP

PROCESS DESCRIPTION

[Metadata] A GARFO Regulated 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 2015

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 Regulated Area, and General Counsel, according to the GARFO GIS Data Distribution Policy.

PROCESS DATE 2015

PROCESS STEP

PROCESS DESCRIPTION

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

PROCESS DATE 2015-06-05

[Hide Data Quality ▲](#)

## Spatial Reference ►

HORIZONTAL COORDINATE SYSTEM DEFINITION

GEOGRAPHIC

LATITUDE RESOLUTION 0.000001

LONGITUDE RESOLUTION 0.000001

GEOGRAPHIC COORDINATE UNITS Decimal degrees

GEODETIC 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

[Hide Spatial Reference ▲](#)

## Entities and Attributes ►

DETAILED DESCRIPTION

ENTITY TYPE

ENTITY TYPE LABEL Regulated Area

ENTITY TYPE DEFINITION

NMFS Regulated 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 (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 Regulated Area, usually the area name as 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 Regulated 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 Regulated Area

ATTRIBUTE DEFINITION SOURCE GARFO

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Free text description

ATTRIBUTE

ATTRIBUTE LABEL CFRTITLE

ATTRIBUTE DEFINITION

CFR Title citation where the Regulated Area is 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 Regulated Area is 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 Regulated Area is 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 Regulated Area is 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 Regulated Area is 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 original Regulated Area spatial definition, or last modification to the spatial definition, whichever is most recent. Refers to SPATIAL DEFINITION ONLY. Subsequent FR notices may have modified the requirements affecting waters within or outside this Regulated Area.

ATTRIBUTE DEFINITION SOURCE GARFO

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Free text name

ATTRIBUTE

ATTRIBUTE LABEL FRDATE

ATTRIBUTE DEFINITION

Federal Register citation date of original Regulated Area spatial definition, or the last modification to the spatial definition, whichever is most recent. Refers to SPATIAL DEFINITION ONLY. Subsequent FR notices may have modified the requirements affecting waters within or outside this Regulated Area.

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

ATTRIBUTE DEFINITION SOURCE GARFO  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN  
Date

ATTRIBUTE  
ATTRIBUTE LABEL SOURCE  
ATTRIBUTE DEFINITION

If Regulated Area is defined in the CFR, this is the citation for the Amendment/Framework/etc. that established the area. If the Regulated Area is not defined in the CFR, this is the alternative source citation establishing the Regulated Area.

ATTRIBUTE DEFINITION SOURCE GARFO  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN  
Free text citation

ATTRIBUTE  
ATTRIBUTE LABEL RECURST  
ATTRIBUTE DEFINITION  
Annually recurring date Regulated Area becomes active  
ATTRIBUTE DEFINITION SOURCE GARFO  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN  
Date

ATTRIBUTE  
ATTRIBUTE LABEL RECUREND  
ATTRIBUTE DEFINITION  
Annually recurring date Regulated Area becomes 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 Regulated 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 Regulated Areas represented. Attributes provide citations for the legal spatial definition and originating documents, and currentness information for each area.

### ENTITY AND ATTRIBUTE DETAIL CITATION

FILEDS\_Map.xlsx fully describes the Attribute Schema used for regulated area GIS data sets. To access this document, see the Contact Information.

*Hide Entities and Attributes ▲*

## 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

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## Metadata Reference ►

METADATA DATE 2015-06-05

METADATA FUTURE REVIEW DATE 2019-06-05

### 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

*[Hide Metadata Reference ▲](#)*