

Identification_Information:

Citation:

Citation_Information:

Originator: Fish Wildlife Commission Florida Wildlife Research Institute

Publication_Date: Unpublished Material

Title: RightWhaleCH_In

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage: \\SERO-NOVELL-4\DATA1\GIS\ESRI CATALOG\ARCDATA\PRODUCTS

\Distribution\right_whale_CH_po.shp

Description:

Abstract: These data represent the critical habitat for Right Whale as designated by Federal Register Vol. 59, No. 28805, May 19, 1993, Rules and Regulations.

Purpose: The purpose of these data is to visually represent the critical habitat areas for GIS analysis and display.

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 20020401

Time_of_Day: 0900

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As needed

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -81.280819

East_Bounding_Coordinate: -80.426128

North_Bounding_Coordinate: 31.250203

South_Bounding_Coordinate: 27.998235

Keywords:

Theme:

Theme_Keyword_Thesaurus: None

Theme_Keyword: North Atlantic right whale

Theme_Keyword: Eubalaena glacialis

Theme_Keyword: Critical Habitat

Theme_Keyword: Endangered Species

Theme_Keyword: GIS

Place:

Place_Keyword_Thesaurus: None

Place_Keyword: South Atlantic

Place_Keyword: Florida

Place_Keyword: Georgia

Stratum:

Access_Constraints: None

Use_Constraints: Users be advised that the accuracy of this data set is completely dependent upon the accuracy of the NOAA raster charts. For more details on this process, see the process description. The text description in 59 FR 28805 is always the one, true definition of right whale critical habitat. These or any other depictions are for information purposes only and shouldn't be relied on for regulatory purposes.

Point_of_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: Fish Wildlife Commission Florida Wildlife Research Institute

Contact_Person: Leslie Ward

Contact_Position: Whale Research

Contact_Address:

Address_Type: mailing and physical address

City: St. Petersburg

State_or_Province: FL

Postal_Code: 33701

Country: USA

Contact_Voice_Telephone: 727-896-8626

Contact_Electronic_Mail_Address: Leslie.Ward@MyFWC.com

Hours_of_Service: Monday - Friday, 8:00am - 5:00pm

Native_Data_Set_Environment: Microsoft Windows XP Version 5.1 (Build 2600) Service Pack 2;
ESRI ArcCatalog 9.1.0.722

Cross_Reference:

Citation_Information:

Title: NOAA Navigation Charts 11480A1 and 11460A1

Data_Quality_Information:

Logical_Consistency_Report: Not Applicable

Completeness_Report: Complete Pending NMFS PRD Review

Positional_Accuracy:

Horizontal_Positional_Accuracy:

Quantitative_Horizontal_Positional_Accuracy_Assessment:

Horizontal_Positional_Accuracy_Explanation:

Critical Habitat boundaries digitized from NOAA Navigation Charts 11480A1 (Scale= 1:449,659) and 11460A1 (Scale= 1:466,940).

Near the southern end of the critical habitat zone the navigation charts overlap. At this overlap, there are discrepancies between the charts; the critical habitat lines on the charts do not match. The finer scale navigation chart (11480A1) was given priority at this overlap, and the shapefile was edited to smooth the transition between the line discrepancies.

Lineage:

Source_Information:

Source_Citation:

Citation_Information:

Originator: NOAA NOS

Title: NOAA Navigational Charts 11480A1 and 11460A1

Type_of_Source_Media: Raster Nautical Chart

Source_Citation_Abbreviation: NOAA Navigational Charts 11480A1 and 11460A1

Process_Step:

Process_Description: Heads-up digitizing of NOAA Navigational Charts 11480A1 and 11460A1 (NOAA/NOS/SPO) by FWC-FWRI to create Critical Habitat vector shapefile.

Source_Used_Citation_Abbreviation: Fish and Wildlife Service (FWS), Department of the Interior and National Marine Fisheries Service (NMFS), National Oceanic and Atmospheric Administration (NOAA), Department of Commerce - Endangered and Threatened Wildlife and Plants; Designation of Critical Habitat for the North Atlantic right whale, [59 FR 28805]

Process_Date: 20020401

Process_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: Fish Wildlife Commission Florida Wildlife Research Institute

Contact_Person: Rene Baumstark

Contact_Position: GIS Analyst

Contact_Address:

Address_Type: mailing and physical address

City: St. Petersburg

State_or_Province: FL

Postal_Code: 33701

Country: USA

Contact_Voice_Telephone: 727-896-8626

Contact_Electronic_Mail_Address: Rene.Baumstark@MyFWC.com

Hours_of_Service: Monday - Friday, 8:00am - 5:00pm

Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: Vector

Point_and_Vector_Object_Information:

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: String

Point_and_Vector_Object_Count: 1

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Geographic:

Latitude_Resolution: 0.000000

Longitude_Resolution: 0.000000

Geographic_Coordinate_Units: Decimal degrees

Geodetic_Model:

Horizontal_Datum_Name: D_WGS_1984

Ellipsoid_Name: WGS_1984

Semi-major_Axis: 6378137.000000

Denominator_of_Flattening_Ratio: 298.257224

Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: RightWhaleCH_In

Attribute:

Attribute_Label: FID

Attribute_Definition: Internal feature number.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain: Sequential unique whole numbers that are automatically generated.

Attribute:

Attribute_Label: Shape

Attribute_Definition: Feature geometry.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain: Coordinates defining the features.

Attribute:

Attribute_Label: Id

Attribute:

Attribute_Label: Cnt_Id

Distribution_Information:

Resource_Description: Downloadable Data

Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Transfer_Size: 0.102

Metadata_Reference_Information:

Metadata_Date: 20060803

Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: Fish Wildlife Commission Florida Wildlife Research Institute

Contact_Person: Leslie Ward

Contact_Position: Whale research

Contact_Address:

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City: St. Petersburg

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Hours_of_Service: Monday - Friday, 8:00am - 5:00pm

Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata

Metadata_Standard_Version: FGDC-STD-001-1998

Metadata_Time_Convention: local time

Metadata_Extensions:

Online_Linkage: <http://www.esri.com/metadata/esriprof80.html>

Profile_Name: ESRI Metadata Profile

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