

Identification_Information:

Citation:

Citation_Information:

Originator: NOAA National Marine Fisheries Service

Publication_Date: Unpublished Material

Title: Leatherback Sea Turtle Critical Habitat

Geospatial_Data_Presentation_Form: vector digital data

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

\Distribution\leathback_turtle_CH_VI_po

Description:

Abstract: These data represent the critical habitat for leatherback turtle as designated by Federal Register Vol. 44, No. 17711, March 23, 1979, Rules and Regulations. Redesignated and amended at 64 FR 14067, March 23, 1999.

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: 19790323

Time_of_Day: 0900

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As needed

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -64.933180

East_Bounding_Coordinate: -64.833000

North_Bounding_Coordinate: 17.703000

South_Bounding_Coordinate: 17.630262

Keywords:

Theme:

Theme_Keyword_Thesaurus: None

Theme_Keyword: Leatherback Sea Turtle

Theme_Keyword: Dermochelys coriacea

Theme_Keyword: Critical Habitat

Theme_Keyword: Endangered Species

Theme_Keyword: GIS

Place:

Place_Keyword_Thesaurus: None

Place_Keyword: Caribbean

Place_Keyword: U.S. Virgin Islands

Place_Keyword: Sandy Point

Place_Keyword: St. Croix

Stratum:

Stratum_Keyword: 100 fathom curve

Access_Constraints: None

Use_Constraints: Users be advised that the accuracy of this data set is completely dependent upon the accuracy of the shoreline data used in the creation process. For more details on this process, see the process description. The text description in 44 FR 17711 is always the one, true definition of leatherback turtle 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: NOAA-National Marine Fisheries Service

Contact_Person: Jennifer Moore

Contact_Position: Natural Resource Specialist

Contact_Address:

Address_Type: mailing and physical address

Address: 263 13th Avenue South

City: St. Petersburg

State_or_Province: FL

Postal_Code: 33071

Country: USA

Contact_Voice_Telephone: 727-824-5312

Contact_Facsimile_Telephone: 727-824-5309

Contact_Electronic_Mail_Address: Jennifer.Moore@noaa.gov

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 Chart 25641_1

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: NOAA Navigation Chart 25641_1 (Scale=
1:100,000)

Lineage:

Source_Information:

Source_Citation:

Citation_Information:

Originator: NOAA NOS

Title: NOAA Navigational Chart 25671_1

Type_of_Source_Media: Raster Nautical Chart

Source_Citation_Abbreviation: NOAA Navigational Chart 25641_1

Process_Step:

Process_Description: Detailed shoreline for St. Croix from NOAA digital vector chart was created, then the 100 fathom curve was created by conducting heads-up digitizing of the contour from NOAA chart 25641_1 using ESRI's ArcGIS software.

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 green turtle, [44 FR 17711]

Process_Date: 20050712

Process_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: NOAA-NMFS

Contact_Person: Amanda Frick

Contact_Position: GIS Analyst/Contractor

Contact_Address:

Address_Type: mailing and physical address

Address: 263 13th Avenue South

City: St. Petersburg

State_or_Province: FL

Postal_Code: 33701

Country: USA

Contact_Voice_Telephone: 727-824-5312

Contact_Facsimile_Telephone: 727-824-5309

Contact_Electronic_Mail_Address: Amanda.Frick@noaa.gov

Hours_of_Service: Monday - Friday, 8:30am - 5:30pm

Process_Step:

Process_Description: Dataset copied.

Source_Used_Citation_Abbreviation: Q:\ARCDATA\GEODATA\States\PRVI

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Process_Step:

Process_Description: Dataset copied.

Source_Used_Citation_Abbreviation:

Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: Vector

Point_and_Vector_Object_Information:

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: G-polygon

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: leathback_turtle_CH_VI_po

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: F_NAME

Attribute:

Attribute_Label: Cnt_F_NAME

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: NOAA-National Marine Fisheries Service

Contact_Person: Jennifer Moore

Contact_Position: Natural Resource Specialist

Contact_Address:

Address_Type: mailing and physical address

City: St. Petersburg

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Contact_Electronic_Mail_Address: Jennifer.Moore@noaa.gov

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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