

Beachwatch Assessment Units

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Identification_Information:

Citation:

Citation_Information:

Originator:

Information developed by Texas General Land Office and amended by Texas Commission on Environmental Quality for use in Integrated Report for Clean Water Act Sections 305(b) and 303(d).

Publication_Date: 07/01/2011

Title: Beachwatch Assessment Units

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage:

Description:

Abstract: Texas recreational beach miles

Purpose:

FINAL JURISDICTION BEACH LENGTH DATA FOR 2009 SWIMMING SEASON from EPA: shapefile created for Texas Beach Watch monitoring station analysis. Information summarized and provided by General Land Office (GLO) to TCEQ Surface Water Quality Monitoring Team for use in the Texas Integrated Report for Clean Water Act Sections 305(b) and 303(d).

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 07/01/2011

Currentness_Reference: 2010 Integrated Report

Status:

Progress: In work

Maintenance_and_Update_Frequency: As needed

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -97.684899

East_Bounding_Coordinate: -93.980750

North_Bounding_Coordinate: 29.682781

South_Bounding_Coordinate: 25.988635

Keywords:

Theme:

Theme_Keyword_Thesaurus: None.
Theme_Keyword: recreational beach miles
Theme_Keyword: Texas
Theme_Keyword: 2009 swimming season

Access_Constraints: None.

Use_Constraints:

These data are not suitable for high-precision measurement applications or surveying. No other claims are made to the accuracy or completeness of the data or to its suitability towards a particular use.

Point_of_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Craig Davis
Contact_Organization: Texas General Land Office

Contact_Position: Beach Watch Coordinator
Contact_Voice_Telephone: (512) 463-8126
Contact_Electronic_Mail_Address: Craig.Davis@GLO.STATE.TX.US
Contact_Instructions:
Integrated Report Contacts at TCEQ:
Jill Csekitz TCEQ Aquatic Scientist (512) 239-3136

Data_Set_Credit:

Acknowledgement of the Texas Commission on Environmental Quality is appreciated on any products using this dataset.

Native_Data_Set_Environment:

Microsoft Windows XP Version 5.1 (Build 2600) Service Pack 3; ESRI ArcCatalog 9.3.1.4000

Data_Quality_Information:

Logical_Consistency_Report:

Points, nodes, lines, and areas conform to topological rules. Lines intersect only at nodes, and all nodes anchor the ends of lines. Lines do not "overshoot" or "undershoot" other lines where they are supposed to meet. There are no duplicate lines within a dataset. Lines bound areas, and lines identify the areas to the left and right of the lines. Gaps and overlaps among areas do not exist. All areas close.

Lineage:

Process_Step:

Process_Description:

TCEQ SWQM assigned the segment and assessment unit IDs as described in Texas Basin Assessment Database (TXBAD).

Source_Used_Citation_Abbreviation: TCEQ

Process_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Kimberly Miller
Contact_Organization: Texas General Land Office

Contact_Position: Intern
Contact_Electronic_Mail_Address: Kimberly.Miller@GLO.STATE.TX.US
Contact_Instructions:
After August 2010, please direct questions to Craig Davis at
Craig.Davis@GLO.STATE.TX.US.

Process_Step:

Process_Description: Dataset copied.
Process_Date: 20100730

Process_Time: 13522600

Process_Step:

Process_Description: Dataset copied.

Process_Date: 20100818

Process_Time: 09334400

Process_Step:

Process_Description: Dataset copied.

Process_Date: 20100818

Process_Time: 10074800

Process_Step:

Process_Description: Dataset moved.

Source_Used_Citation_Abbreviation:

X:\SWQM_GISDAT\2009_SegMaintenance_SE\Final_2010_layers\2010_beachwatch_poly_TSMS

Process_Date: 20110214

Process_Time: 15250400

Process_Step:

Process_Description: Dataset copied.

Source_Used_Citation_Abbreviation:

X:\SWQM_GISDAT\2009_SegMaintenance_SE\Final_2010_layers\Pre_OA\2010_beachwatch_poly_TSMS

Process_Date: 20110415

Process_Time: 11514600

Process_Step:

Process_Description:

TCEQ SWQM team used the topology rules function in ArcGIS to fix topology rules inherent in the data.

Process_Step:

Process_Description: Metadata imported.

Source_Used_Citation_Abbreviation: C:\WINDOWS\TEMP\xml211.tmp

Process_Date: 20110622

Process_Time: 15174500

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: 61

Spatial_Reference_Information:

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 80
Semi-major_Axis: 6378137.000000
Denominator_of_Flattening_Ratio: 298.257222

Vertical_Coordinate_System_Definition:

Altitude_System_Definition:

Altitude_Resolution: 1.000000
Altitude_Encoding_Method:
Explicit elevation coordinate included with horizontal coordinates

Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: SW_ADM.TCEQ_AU_BEACHWATCH

Attribute:

Attribute_Label: OBJECTID
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: AU_ID

Attribute:

Attribute_Label: SEG_ID

Attribute:

Attribute_Label: SIZE_

Attribute:

Attribute_Label: SEG_NAME

Attribute:

Attribute_Label: AU_LOC_DESC

Attribute:

Attribute_Label: SZ_UNIT

Attribute:

Attribute_Label: SHAPE.AREA

Attribute:

Attribute_Label: SHAPE.LEN

Distribution_Information:

Resource_Description: Downloadable Data
Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Transfer_Size: 0.039

Metadata_Reference_Information:

Metadata_Date: 20110803
Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization:

General Land Office (Beach Watch) / Texas Commission on Environmental Quality (Integrated Report)

Contact_Person: Originated by Craig Davis (GLO); amended by Jill Csekitz (TCEQ)

Contact_Address:

Address_Type: mailing address

Address: TCEQ

Address: PO Box 13087

City: Austin

State_or_Province: Texas

Postal_Code: 78711-13087

Contact_Voice_Telephone: (512) 239-3136

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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