

minorbays

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Metadata:

- [Identification Information](#)
- [Data Quality Information](#)
- [Spatial Data Organization Information](#)
- [Spatial Reference Information](#)
- [Entity and Attribute Information](#)
- [Distribution Information](#)
- [Metadata Reference Information](#)

Identification_Information:

Citation:

Citation_Information:

Originator:

'Coastal Fisheries Division, TPWD (A. Shaw, C. Hager, E. O'Brian)'

Publication_Date: 20100311

Title: minorbays

Edition: 2/1

Geospatial_Data_Presentation_Form: vector digital data

Series_Information:

Publication_Information:

Publication_Place: Austin, TX

Publisher: Texas Parks and Wildlife

Online_Linkage:

\\Gis-datasrvr\GIS_Data1\GIS_Archive\texas\tsms\hydro\shp\minorbays.shp

Description:

Abstract:

Minor bays used by the coastal fisheries division in data collection activities.

Purpose:

To provide better resolution for mapping harvest monitoring database.

Supplemental_Information:

Selected arcs out of primary source coverage (esi-beg(nwi)) that composed minor bays in CF-TPWD operations manual. If a minorbay was not present in the primary coverage, then secondary coverages were referred to in this order: TxDOT, NOAA, USGS, DOQQ, TPWD counties layer. Each minorbay's boundary was selected from it's parent coverage, then was edited and built to form a polygon. Then appended to and attributed.

This is revision number 2. The 1st was flawed because many contiguous polygons were not represented as such.

Revisions by Ashley Summers used the TPWD counties layer from 2004 to determine the outline of missing bay area in the Upper Laguna Madre.

Reviews_Applied_to_Data Two interns performed the initial revisions. These were verified or

corrected.

References_Cited constituent coverage citations: esi-beg: from tnris web site (nwi?)
<<http://www.tnris.state.tx.us>> txdot: from tnris web site; provide majority of linework missing
from nwi cov. noaa: from digital nautical charts (for channel markers, beacons, etc.) usgs: from
1:24k drgs doqq: 1m digital ortho quarter quads TPWD counties 2004 layer
Notes Not intended for navigational use!

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 20000900

Currentness_Reference:

esi-beg(nwi): 1992 - 1993 txdot(usgs): 1950s - present noaa: 1998? usgs: 1950s - present
doqq: 1994 - 1998

Status:

Progress: Complete

Maintenance_and_Update_Frequency: as needed, none planned

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -97.804365

East_Bounding_Coordinate: -93.707282

North_Bounding_Coordinate: 30.277266

South_Bounding_Coordinate: 25.716781

Keywords:

Theme:

Theme_Keyword_Thesaurus: None

Theme_Keyword: minor bay

Theme_Keyword: bay system

Theme_Keyword: major bay

Theme_Keyword: barrier island

Theme:

Theme_Keyword_Thesaurus: ISO 19115 Topic Category

Theme_Keyword: boundaries

Theme_Keyword: oceans

Place:

Place_Keyword_Thesaurus: None

Place_Keyword: Texas coast

Stratum:

Stratum_Keyword_Thesaurus: None

Temporal:

Temporal_Keyword_Thesaurus: None

Access_Constraints: None

Use_Constraints:

Intended to display harvest monitoring database query results. Not intended for navigational use!

Point_of_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Andrew Shaw

Contact_Organization: Texas Parks and Wildlife

Contact_Position: Coastal Fisheries GIS Analyst

Contact_Address:

Address_Type: mailing and physical address

Address: 4200 Smith School Road

City: Austin

State_or_Province: TX

Postal_Code: 78744-3292

Country: USA

Contact_Voice_Telephone: 512-389-8025

Hours_of_Service: 8 am - 5 pm, Monday - Friday

Data_Set_Credit:

Erik O'Brian - initial revisions Christian Hager - further revisions Andrew Shaw - remaining revisions and documentation Ashley Summers - revision to ULM - 2010

Security_Information:

Security_Classification_System: None

Security_Classification: Unclassified

Security_Handling_Description: None

Native_Data_Set_Environment:

Microsoft Windows XP Version 5.1 (Build 2600) Service Pack 3; ESRI ArcCatalog 9.3.1.3500

Cross_Reference:

Citation_Information:

Originator: 'National Wetlands Inventory from 1:62,500 CIR from '92-3'

Originator:

'Coastal Fisheries Division, TPWD (A. Shaw, C. Hager, E. O'Brian)'

Publication_Date: 20000900

Title: NewMinorBays

Edition: 2/1

Geospatial_Data_Presentation_Form: vector digital data

Series_Information:

Publication_Information:

Online_Linkage:

\\Gis-

datasrvr\HOPP_Data\CF_GIS\Coastal_Fisheries\Coastal_Files\GlenSutton\NewMinorBays.shp

Larger_Work_Citation:

Cross_Reference:

Citation_Information:

Originator: USGS 1:24,000 topographic quadrangles digitized by TxDOT
Publication_Date:
Publication_Time:
Title: 'referenced in datasource field as "TXDOT"
Edition:
Geospatial_Data_Presentation_Form:
Series_Information:

Series_Name:
Issue_Identification:

Publication_Information:

Publication_Place:
Publisher:

Other_Citation_Details:
Online_Linkage:
Larger_Work_Citation:

Cross_Reference:

Citation_Information:

Originator:
USGS 1:24,000 topographic quadrangles in digital raster graphics format
Publication_Date:
Publication_Time:
Title: 'referenced in datasource field as "USGS"
Edition:
Geospatial_Data_Presentation_Form:
Series_Information:

Series_Name:
Issue_Identification:

Publication_Information:

Publication_Place:
Publisher:

Other_Citation_Details:
Online_Linkage:
Larger_Work_Citation:

Cross_Reference:

Citation_Information:

Originator: NOAA digital nautical charts
Publication_Date:
Publication_Time:
Title: 'referenced in datasource field as "NOAA"
Edition:
Geospatial_Data_Presentation_Form:
Series_Information:

Series_Name:
Issue_Identification:

Publication_Information:

Publication_Place:
Publisher:

Other_Citation_Details:
Online_Linkage:
Larger_Work_Citation:

Cross_Reference:

Citation_Information:

Originator: DOQQ - Digital orthophoto quarter quads from TNRIS/USGS
Publication_Date:
Publication_Time:
Title: 'referenced in datasource field as either "DOQ" or "DOQQ"
Edition:
Geospatial_Data_Presentation_Form:
Series_Information:

Series_Name:
Issue_Identification:

Publication_Information:

Publication_Place:
Publisher:

Other_Citation_Details:
Online_Linkage:
Larger_Work_Citation:

Data_Quality_Information:

Attribute_Accuracy:

Attribute_Accuracy_Report: See Entity_Attribute_Information
Quantitative_Attribute_Accuracy_Assessment:

Attribute_Accuracy_Value: See Explanation

Attribute_Accuracy:

Logical_Consistency_Report: Polygon topology present.

Completeness_Report:

Where multiple sets of arcs were available to represent a minor bay, the least generalized were used. No generalization was performed. All minor bays are represented (inside barrier islands).

Positional_Accuracy:

Horizontal_Positional_Accuracy:

Horizontal_Positional_Accuracy_Report:
No claims are made about the accuracy of the data or their suitability for a particular use.
Quantitative_Horizontal_Positional_Accuracy_Assessment:

Horizontal_Positional_Accuracy_Value: lat/long
Horizontal_Positional_Accuracy_Explanation: Resolution as reported

Vertical_Positional_Accuracy:

Vertical_Positional_Accuracy_Report: n/a

Lineage:

Process_Step:

Process_Step:

Process_Description: ASHAW APPEND MIN2 POLY FEATURES

Source_Used_Citation_Abbreviation: None

Process_Date: 20000913

Process_Time: 1528

Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN2

Source_Used_Citation_Abbreviation: None

Process_Date: 20000913

Process_Time: 1535

Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN2

Source_Used_Citation_Abbreviation: None

Process_Date: 20000913

Process_Time: 1536

Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN2

Source_Used_Citation_Abbreviation: None

Process_Date: 20000913

Process_Time: 1537

Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW RENAME MIN2 MIN

Source_Used_Citation_Abbreviation: None

Process_Date: 20000913

Process_Time: 1537

Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN

Source_Used_Citation_Abbreviation: None

Process_Date: 20000913

Process_Time: 1541

Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN

Source_Used_Citation_Abbreviation: None

Process_Date: 20000913

Process_Time: 1554
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000913
Process_Time: 1555
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000913
Process_Time: 1621
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000913
Process_Time: 1630
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000913
Process_Time: 1631
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000913
Process_Time: 1632
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000913
Process_Time: 1738
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000913
Process_Time: 1750
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000913
Process_Time: 1751
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000913
Process_Time: 1753
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000913
Process_Time: 1801
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000913
Process_Time: 1804
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000913
Process_Time: 1807
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000913
Process_Time: 1807
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000913
Process_Time: 1809
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000913

Process_Time: 1826
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000913
Process_Time: 1826
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000913
Process_Time: 1828
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000913
Process_Time: 1835
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000913
Process_Time: 1835
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000913
Process_Time: 1846
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000913
Process_Time: 1847
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1029
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1029
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1049
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1055
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1056
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1057
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1059
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1106
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915

Process_Time: 1137
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1138
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1139
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1140
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1143
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1144
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1145
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1151
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1151
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1341
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1345
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1350
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1403
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1404
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1406
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915

Process_Time: 1414
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1414
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1415
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1417
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1447
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1506
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1536
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1546
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1547
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1946
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1951
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 1955
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 2007
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 2008
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRIST~1\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 2029
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRIST~1\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915

Process_Time: 2058
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRIST~1\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 2111
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRIST~1\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 2116
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRIST~1\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 2129
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRIST~1\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 2130
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRIST~1\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 2138
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRIST~1\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 2139
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRIST~1\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 2153
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRIST~1\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 2201
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRIST~1\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 2206
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRIST~1\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000915
Process_Time: 2208
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1351
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1351
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1609
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1609
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918

Process_Time: 1613
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1614
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1623
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1624
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1625
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1627
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1629
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1636
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1637
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1651
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1656
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1658
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1709
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1713
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1726
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918

Process_Time: 1730
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1735
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1738
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1809
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1810
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1821
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1838
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000918
Process_Time: 1843
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000919
Process_Time: 1538
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000919
Process_Time: 1539
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000919
Process_Time: 1539
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000919
Process_Time: 1543
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000919
Process_Time: 1608
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000919
Process_Time: 1648
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000919
Process_Time: 1851
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000920

Process_Time: 1215
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000920
Process_Time: 1223
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000920
Process_Time: 1258
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000920
Process_Time: 1300
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000920
Process_Time: 1314
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000920
Process_Time: 1315
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000920
Process_Time: 1316
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000920
Process_Time: 1320
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000920
Process_Time: 1320
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000920
Process_Time: 1321
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000920
Process_Time: 1531
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000920
Process_Time: 1531
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000920
Process_Time: 1532
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000920
Process_Time: 1537
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000920
Process_Time: 1538
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000920

Process_Time: 1540
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000920
Process_Time: 1629
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000920
Process_Time: 1655
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000920
Process_Time: 1655
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000920
Process_Time: 1701
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000921
Process_Time: 1423
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000921
Process_Time: 1729
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000921
Process_Time: 1742
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000921
Process_Time: 1959
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 940
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 945
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 945
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 950
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 958
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 1110
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922

Process_Time: 1112
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 1113
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 1134
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 1136
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 1142
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 1148
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 1158
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 1158
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 1159
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 1159
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 1239
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 1345
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 1347
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 1348
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 1823
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922

Process_Time: 1824
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 1831
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 1912
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000922
Process_Time: 1918
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000925
Process_Time: 1031
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MIN
Source_Used_Citation_Abbreviation: None
Process_Date: 20000925
Process_Time: 1237
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW RENAME MIN MINORBAYS
Source_Used_Citation_Abbreviation: None
Process_Date: 20000925
Process_Time: 1238
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW DOCUMENT MINORBAYS CREATE ASHAW
Source_Used_Citation_Abbreviation: None
Process_Date: 20000925
Process_Time: 1646
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW ARCEDIT D:\GIS\PROJECTS\WDA\CHRISTIAN\MINORBAYS
Source_Used_Citation_Abbreviation: None
Process_Date: 20000925
Process_Time: 1654
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW DOCUMENT MINORBAYS UPDATE ASHAW
Source_Used_Citation_Abbreviation: None
Process_Date: 20000925
Process_Time: 1702
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW EXPORT COVER MINORBAYS MINORBAYS
Source_Used_Citation_Abbreviation: None
Process_Date: 20000925
Process_Time: 1703
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: ASHAW DOCUMENT MINORBAYS UPDATE ASHAW
Source_Used_Citation_Abbreviation: None
Process_Date: 20000927
Process_Time: 1450
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: CBANKS IMPORT COVER MINBORBAYS.E00 MINORBAYS
Source_Used_Citation_Abbreviation: None
Process_Date: 20000928
Process_Time: 1349
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description:
CBANKS PROJECT COVER MINORBAYS MINORBAYSL
S:\TEXAS\PROJECTN\PRJ\DD83LAM.PRJ
Source_Used_Citation_Abbreviation: None
Process_Date: 20001002
Process_Time: 1509
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: CBANKS BUILD MINORBAYSL
Source_Used_Citation_Abbreviation: None
Process_Date: 20001002
Process_Time: 1511
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: CBANKS COPY MINORBAYSL S:\TEXAS\HYDRO\COVERS\MINRBAYS

Source_Used_Citation_Abbreviation: None
Process_Date: 20001002
Process_Time: 1520
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: CBANKS DOCUMENT MINRBAYS UPDATE CBANKS
Source_Used_Citation_Abbreviation: None
Process_Date: 20001002
Process_Time: 1529
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: CBANKS EXPORT COVER MINRBAYS D:\FOR_INTRANET\MINRBAYS.E00
Source_Used_Citation_Abbreviation: None
Process_Date: 20001002
Process_Time: 1555
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: CBANKS COPY MINRBAYS T:\TEXAS\TSMS\HYDRO\COVERS\MINRBAYS
Source_Used_Citation_Abbreviation: None
Process_Date: 20010914
Process_Time: 1028
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: CBANKS DOCUMENT MINRBAYS UPDATE CBANKS
Source_Used_Citation_Abbreviation: None
Process_Date: 20010914
Process_Time: 1049
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description:
CBANKS EXPORT COVER MINRBAYS T:\TEXAS\TSMS\HYDRO\EXPORT\MINRBAYS
Source_Used_Citation_Abbreviation: None
Process_Date: 20010914
Process_Time: 1137
Source_Produced_Citation_Abbreviation: None

Process_Step:

Process_Description: Metadata imported.
Source_Used_Citation_Abbreviation: C:\DOCUME~1\cbanks\LOCALS~1\Temp\xml90.tmp

Process_Step:

Process_Description: Metadata imported.
Source_Used_Citation_Abbreviation: T:\texas\tsms\hydro\covers\minrbays\metadata.xml

Process_Step:

Process_Description: Dataset copied.
Source_Used_Citation_Abbreviation:

Process_Date: 20100309
Process_Time: 08413300

Process_Step:

Process_Description: Dataset copied.
Source_Used_Citation_Abbreviation:
Process_Date: 20100309
Process_Time: 09330900

Process_Step:

Process_Description: Dataset copied.
Source_Used_Citation_Abbreviation:
Process_Date: 20100309
Process_Time: 09445400

Cloud_Cover: N/A

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: 316

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: Label point
Point_and_Vector_Object_Count: 316

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: GT-polygon composed of chains
Point_and_Vector_Object_Count: 315

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: Point
Point_and_Vector_Object_Count: 4

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Planar:

Map_Projection:

Map_Projection_Name: Lambert Conformal Conic
Lambert_Conformal_Conic:

Standard_Parallel: 27.416667
Standard_Parallel: 34.916667
Longitude_of_Central_Meridian: -100.000000
Latitude_of_Projection-Origin: 31.166667
False_Easting: 1000000.000000
False_Northing: 1000000.000000

Planar_Coordinate_Information:

Planar_Coordinate-Encoding_Method: coordinate pair
Coordinate_Representation:

Abscissa_Resolution: 0.000000
Ordinate_Resolution: 0.000000

Planar_Distance_Units: meters

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

Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: minorbays
Entity_Type_Definition:
contains database codes for linking harvest monitoring database to minor bays
Entity_Type_Definition_Source: Coastal Fisheries Division, TPWD

Attribute:

Attribute_Label: FID
Attribute_Definition: Internal feature number.
Attribute_Definition_Source: ESRI
Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: -

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:

Enumerated_Domain:

Enumerated_Domain_Value: Positive real numbers

Unrepresentable_Domain: Coordinates defining the features.

Attribute:

Attribute_Label: DATASOURCE

Attribute_Definition: source of coverage(s) for each polygon's constituent linework

Attribute_Domain_Values:

Enumerated_Domain:

Attribute:

Attribute_Label: VERIFIED

Attribute:

Attribute_Label: MAJORBAY

Attribute_Definition: Major bay code

Attribute_Definition_Source: CF-TPWD operations manual

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: 3 digit integer as character

Attribute:

Attribute_Label: MINORBAY

Attribute_Definition: Minor bay code

Attribute_Definition_Source: CF-TPWD operations manual

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: string

Attribute:

Attribute_Label: NAME

Attribute_Definition: Name of minor bay

Attribute_Definition_Source: n/a

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: 'character, "land" or "water"'

Attribute:

Attribute_Label: LANDCOV

Attribute_Definition: indicates whether polygon represents land or water

Attribute_Definition_Source: n/a

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: string

Enumerated_Domain_Value_Definition: land, water

Attribute:

Attribute_Label: MINRBAYS_

Attribute:

Attribute_Label: MINRBAYS_I

Attribute:

Attribute_Label: Area_m

Attribute:

Attribute_Label: Acres

Attribute:

Attribute_Label: Hectares

Overview_Description:

Entity_and_Attribute_Overview:

minorbays.pat: majorbay - 2 2 c (major bay code; '1' through '11') minorbay - 3 3 c (minor bay code; '10' through '999') name - 100 100 c (minor bay name) landcov - 5 5 c (land or water) datasource - 20 20 c (source coverage for each polygon; 'TGLO', 'TXDOT', 'NOAA', 'USGS', 'DOQQ')

Entity_and_Attribute_Detail_Citation: Not Available

Distribution_Information:

Distributor:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Andrew Shaw

Contact_Organization: Texas Parks and Wildlife Department

Contact_Address:

Address_Type: mailing and physical address

Address: 4200 Smith School Road

City: Austin

State_or_Province: TX

Postal_Code: 78744-3292

Country: USA

Contact_Voice_Telephone: 512-389-8025

Hours_of_Service: 8 am - 5 pm, Monday - Friday

Resource_Description: Downloadable Data

Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Transfer_Size: 3.341

Metadata_Reference_Information:

Metadata_Date: 20100311

Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: Texas Parks and Wildlife Department

Contact_Person: Andrew Shaw

Contact_Position: Coastal Fisheries GIS Analyst

Contact_Address:

Address_Type: mailing and physical address

Address: 4200 Smith School Road

City: Austin

State_or_Province: TX

Postal_Code: 78744-3292

Country: USA

Contact_Voice_Telephone: 512-389-8025

Hours_of_Service: 8 am - 5 pm, Monday - Friday

Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata

Metadata_Standard_Version: FGDC-STD-001-1998

Metadata_Time_Convention: local time

Metadata_Security_Information:

Metadata_Security_Classification: Unclassified

Metadata_Extensions:

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

Profile_Name: ESRI Metadata Profile

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