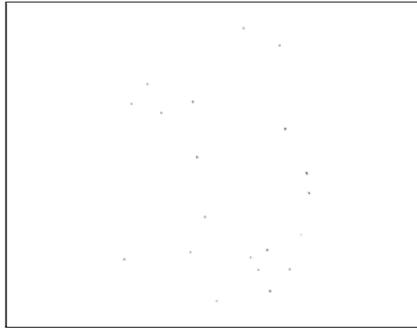


Alabama State Public Lakes

File Geodatabase Feature Class



Tags

Alabama State Lake Boundaries

Summary

A shapefile containing the Alabama state lake boundaries was provided to the U.S. Fish and Wildlife Service (USFWS) Wildlife and Sport Fish Restoration (WSFR) Wildlife Tracking and Reporting Actions for the Conservation of Species (TRACS) team to be used as a resource tool in TRACS Mapper.

Description

Alabama State Lake Boundaries

Credits

There are no credits for this item.

Use limitations

There are no access and use limitations for this item.

Extent

West -88.358141 **East** -85.306011
North 34.819978 **South** 31.168677

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ►

Citation ►

TITLE Alabama State Public Lakes

PRESENTATION FORMATS digital map
FGDC GEOSPATIAL PRESENTATION FORMAT vector digital data

[Hide Citation ▲](#)

Resource Details ▶

DATASET LANGUAGES English (UNITED STATES)
 DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

SPATIAL REPRESENTATION TYPE vector

PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.2.2.3552

[Hide Resource Details ▲](#)

Extents ▶

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

WEST LONGITUDE -120.137529
 EAST LONGITUDE -113.794319
 SOUTH LATITUDE 34.990289
 NORTH LATITUDE 42.034712

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching
 WEST LONGITUDE -88.358141
 EAST LONGITUDE -85.306011
 NORTH LATITUDE 34.819978
 SOUTH LATITUDE 31.168677
 EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Points of Contact ▶

POINT OF CONTACT

INDIVIDUAL'S NAME Alexander R. Miller
 ORGANIZATION'S NAME USFWS
 CONTACT'S POSITION Cartographer
 CONTACT'S ROLE point of contact

CONTACT INFORMATION ▶

PHONE

VOICE 303-275-2365

ADDRESS

TYPE both
 DELIVERY POINT 6550 Gateway Road, Trailer Z-80
 CITY Commerce City
 ADMINISTRATIVE AREA CO
 POSTAL CODE 80022
 COUNTRY US

[Hide Contact information ▲](#)

[Hide Resource Points of Contact ▲](#)

Spatial Reference ►

REFERENCE SYSTEM IDENTIFIER
 VALUE 4326
 CODESPACE EPSG
 VERSION 8.2.6

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►
 LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS
 OBJECT TYPE composite
 OBJECT COUNT 18

[Hide Vector ▲](#)

[Hide Spatial Data Properties ▲](#)

Data Quality ►

SCOPE OF QUALITY INFORMATION ►
 RESOURCE LEVEL dataset

[Hide Scope of quality information ▲](#)

[Hide Data Quality ▲](#)

Lineage ►

PROCESS STEP ►
 WHEN THE PROCESS OCCURRED 2015-08-11 00:00:00
 DESCRIPTION

FWS WSFR TRACS team received a zipped shapefile of the state public lakes. The unzipped shapefile was imported into a file geodatabase in order to run topology and generalize the data. The Check Geometry tool was used to determine if there were any geometry problems. No geometry problems were identified. Topology was created in ArcCatalog using the default rule Must Be Larger than Cluster Tolerance. There were no topology errors.

The validated layer was generalized using the Simplify Polygon tool with the bend simplification and resolve topology error options. The generalized layer was exported to GCS WGS 84 and topology was recreated to confirm no additional errors were introduced.

Two double fields were added to the attribute table for the web mapper program: Area_sq_m and Len_m. Two integer fields were added to the attribute table for the web mapper program: IS_ACTIVE and IS_DELETED. IS_ACTIVE is populated with 1 (True) and IS_DELETED with 0 (False).

The layer was imported to the SDE Enterprise Oracle database using the SDO_GEOMETRY

spatial type.

PROCESS CONTACT

ORGANIZATION'S NAME FWS Wildlife & Sport Fish Restoration (WSFR)
CONTACT'S ROLE processor

CONTACT INFORMATION ►

PHONE

VOICE 303-275-2344
FAX 303-275-2345

ADDRESS

TYPE both
DELIVERY POINT 6550 Gateway Road, Trailer Z-80
CITY Commerce City
ADMINISTRATIVE AREA CO
POSTAL CODE 80022
COUNTRY US

Hide Contact information ▲

Hide Process step ▲

PROCESS STEP ►

WHEN THE PROCESS OCCURRED 2015-12-16 00:00:00

DESCRIPTION

Completed the previous steps to append two state lakes to the original dataset - Barbour County Public Fishing Lake and Escambia County Public Fishing Lake.

PROCESS CONTACT

ORGANIZATION'S NAME FWS Wildlife & Sport Fish Restoration (WSFR)
CONTACT'S ROLE processor

CONTACT INFORMATION ►

PHONE

VOICE 303-275-2344
FAX 303-275-2345

ADDRESS

TYPE both
DELIVERY POINT 6550 Gateway Road, Trailer Z-80
CITY Commerce City
ADMINISTRATIVE AREA CO
POSTAL CODE 80022
COUNTRY US

Hide Contact information ▲

Hide Process step ▲

Hide Lineage ▲

Distribution ►

DISTRIBUTION FORMAT

NAME File Geodatabase Feature Class

Hide Distribution ▲

Fields ►

DETAILS FOR OBJECT Public_Lakes_bndy ►

FIELD OBJECTID ►

FIELD DESCRIPTION

Internal feature number.

DESCRIPTION SOURCE

ESRI

DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

Hide Field OBJECTID ▲

FIELD Shape ►

FIELD DESCRIPTION

Feature geometry.

DESCRIPTION SOURCE

ESRI

DESCRIPTION OF VALUES

Coordinates defining the features.

Hide Field Shape ▲

FIELD Id ►

Hide Field Id ▲

FIELD AREA_SQ_M ►

Hide Field AREA_SQ_M ▲

FIELD Acres ►

Hide Field Acres ▲

FIELD LEN_M ▶

Hide Field LEN_M ▲

FIELD IS_ACTIVE ▶

Hide Field IS_ACTIVE ▲

FIELD IS_DELETED ▶

Hide Field IS_DELETED ▲

FIELD NAME ▶

Hide Field NAME ▲

FIELD Shape_Length ▶

FIELD DESCRIPTION

Length of feature in internal units.

DESCRIPTION SOURCE

Esri

DESCRIPTION OF VALUES

Positive real numbers that are automatically generated.

Hide Field Shape_Length ▲

FIELD Shape_Area ▶

FIELD DESCRIPTION

Area of feature in internal units squared.

DESCRIPTION SOURCE

Esri

DESCRIPTION OF VALUES

Positive real numbers that are automatically generated.

Hide Field Shape_Area ▲

Hide Details for object Public_Lakes_bndy ▲

Hide Fields ▲

Metadata Details ▶

METADATA LANGUAGE English (UNITED STATES)
METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset
SCOPE NAME dataset

LAST UPDATE 2015-08-11

ARCGIS METADATA PROPERTIES
METADATA FORMAT ArcGIS 1.0
STANDARD OR PROFILE USED TO EDIT METADATA FGDC

[Hide Metadata Details ▲](#)

Metadata Contacts ▶

METADATA CONTACT
INDIVIDUAL'S NAME Wildlife and Sport Fish Restoration Program
ORGANIZATION'S NAME U.S. Fish and Wildlife Service Headquarters
CONTACT'S ROLE user

CONTACT INFORMATION ▶

ADDRESS
TYPE physical
DELIVERY POINT 5275 Leesburg Pike MS: WSFR
CITY Falls Church
ADMINISTRATIVE AREA VA
POSTAL CODE 22041-3803
COUNTRY US

[Hide Contact information ▲](#)

[Hide Metadata Contacts ▲](#)

Thumbnail and Enclosures ▶

THUMBNAIL
THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)

FGDC Metadata (read-only) ▼