

## FWS Specially Designated Area



### Tags

United States, Planning Cadastre, Boundaries, Wildlife Refuge

### Summary

The intended application of this data layer is as a cadastral framework for use with other data layers in GIS and mapping applications. It is specifically not intended to be used as a land survey or representation of land for conveyance or tax purposes.

### Description

This data layer depicts the Special Designations that have been placed upon the lands and waters administered by the U.S. Fish and Wildlife Service (USFWS) in North America, U.S. Trust Territories and Possessions. These special areas, such as wilderness, are primarily designated by the U.S. Congress. The primary source for this information is the USFWS Realty program.

### Credits

There are no credits for this item.

### Use limitations

This data layer was compiled for use with natural resource mapping and GIS applications. It is inappropriate to use these data for legal purposes.

### ArcGIS Metadata

#### Topics and Keywords

THEMES OR CATEGORIES OF THE RESOURCE Planning Cadastre, Boundaries

\* CONTENT TYPE Downloadable Data

PLACE KEYWORDS United States

THEME KEYWORDS Wildlife Refuge

#### THESAURUS

TITLE User

THEME KEYWORDS Planning Cadastre, Boundaries

#### THESAURUS

TITLE ISO 19115 Topic Category

### Citation

TITLE SpecialDesignation

PUBLICATION DATE 2013-05-16

PRESENTATION FORMATS digital map

## Citation Contacts

### RESPONSIBLE PARTY

ORGANIZATION'S NAME United States Fish and Wildlife Service

CONTACT'S ROLE originator

### RESPONSIBLE PARTY

ORGANIZATION'S NAME U.S. Fish and Wildlife Service

CONTACT'S ROLE publisher

### CONTACT INFORMATION

#### ADDRESS

DELIVERY POINT Arlington, VA

## Resource Details

DATASET LANGUAGES English (UNITED STATES)

STATUS completed

SPATIAL REPRESENTATION TYPE vector

### SUPPLEMENTAL INFORMATION

The SpecialDesignation feature class is an aggregated data layer derived by appending separate regional feature data sets into a single national set. The spatial and positional accuracy of this information will vary depending on the original source data and methods utilized. Data sources are not listed in this document but are maintained for each region and can be requested. We strive to improve the accuracy of this data and incorporate more reliable information when available.

PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.1.1.3143

### ARCGIS ITEM PROPERTIES

\* NAME land\_restriction\_area\_fws\_sda\_v2

\* LOCATION

\* ACCESS PROTOCOL Local Area Network

## Extents

### EXTENT

#### DESCRIPTION

Publication date

### TEMPORAL EXTENT

DATE AND TIME 2013-05-16

### EXTENT

#### GEOGRAPHIC EXTENT

##### BOUNDING RECTANGLE

WEST LONGITUDE -179.147969

EAST LONGITUDE 179.772678

SOUTH LATITUDE -14.609461

NORTH LATITUDE 70.329407

### EXTENT

#### GEOGRAPHIC EXTENT

##### BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

WEST LONGITUDE -179.274320

EAST LONGITUDE 179.775127

NORTH LATITUDE 69.858390

SOUTH LATITUDE -15.386111

EXTENT CONTAINS THE RESOURCE Yes

#### EXTENT IN THE ITEM'S COORDINATE SYSTEM

- \* WEST LONGITUDE -12455859.299684
- \* EAST LONGITUDE -7475009.323264
- \* SOUTH LATITUDE 2808598.950769
- \* NORTH LATITUDE 6220194.243261
- \* EXTENT CONTAINS THE RESOURCE Yes

#### Resource Points of Contact

##### POINT OF CONTACT

ORGANIZATION'S NAME U.S. Fish and Wildlife Service, Information Resource and Technology Management

CONTACT'S POSITION National GIS Coordinator

CONTACT'S ROLE point of contact

##### CONTACT INFORMATION

###### PHONE

VOICE (303) 275-2348

###### ADDRESS

TYPE both

DELIVERY POINT 755 Parfet Street

CITY Denver

ADMINISTRATIVE AREA CO

POSTAL CODE 80215

E-MAIL ADDRESS FWS\_GIS@fws.gov

#### Resource Maintenance

##### RESOURCE MAINTENANCE

UPDATE FREQUENCY annually

#### Resource Constraints

##### LEGAL CONSTRAINTS

###### LIMITATIONS OF USE

Although these data and information have been processed successfully on a computer system at the USFWS, no warranty expressed or implied is made regarding the accuracy or utility of the data and information on any other system or for general or scientific purposes, nor shall the act of distribution constitute any such warranty. This disclaimer applies both to individual use of the data, and information, and aggregate use with other data and information. It is also strongly recommended that careful attention be paid to the contents of the metadata file associated with these data and information. The USFWS shall not be held liable for improper or incorrect use of the data and information described and/or contained herein.

##### SECURITY CONSTRAINTS

CLASSIFICATION SYSTEM FIPS Pub 199

ADDITIONAL RESTRICTIONS Standard Technical Controls

##### CONSTRAINTS

###### LIMITATIONS OF USE

This data layer was compiled for use with natural resource mapping and GIS applications. It is inappropriate to use these data for legal purposes.

#### Spatial Reference

##### ARCGIS COORDINATE SYSTEM

- \* TYPE Projected
- \* GEOGRAPHIC COORDINATE REFERENCE GCS\_WGS\_1984

\* PROJECTION WGS\_1984\_Web\_Mercator\_Auxiliary\_Sphere

\* COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 3857

X ORIGIN -22041545.196626503

Y ORIGIN -33272760.666300893

XY SCALE 135368852.55357128

Z ORIGIN -100000

Z SCALE 10000

M ORIGIN -100000

M SCALE 10000

XY TOLERANCE 0.001

Z TOLERANCE 0.001

M TOLERANCE 0.001

HIGH PRECISION true

WELL-KNOWN TEXT

PROJCS["WGS\_1984\_Web\_Mercator\_Auxiliary\_Sphere",GEOGCS["GCS\_WGS\_1984",DATUM["D\_WGS\_1984",SPHEROID["WGS\_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Mercator\_Auxiliary\_Sphere"],PARAMETER["False\_Easting",0.0],PARAMETER["False\_Northing",0.0],PARAMETER["Central\_Meridian",0.0],PARAMETER["Standard\_Parallel\_1",0.0],PARAMETER["Auxiliary\_Sphere\_Type",0.0],UNIT["Meter",1.0],AUTHORITY["EPSG",3857]]

REFERENCE SYSTEM IDENTIFIER

VALUE 4269

CODESPACE EPSG

VERSION 7.11.2

## Spatial Data Properties

VECTOR

\* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME land\_restriction\_area\_fws\_sda\_v2

\* OBJECT TYPE composite

\* OBJECT COUNT 89

ARCGIS FEATURE CLASS PROPERTIES

\* FEATURE TYPE Simple

\* GEOMETRY TYPE Polygon

\* HAS TOPOLOGY FALSE

\* FEATURE COUNT 89

\* SPATIAL INDEX TRUE

\* LINEAR REFERENCING FALSE

## Data Quality

SCOPE OF QUALITY INFORMATION

RESOURCE LEVEL dataset

DATA QUALITY REPORT - CONCEPTUAL CONSISTENCY

MEASURE DESCRIPTION Tests for integrity have not been performed.

DATA QUALITY REPORT - COMPLETENESS OMISSION

MEASURE DESCRIPTION Unknown

DATA QUALITY REPORT - ABSOLUTE EXTERNAL POSITIONAL ACCURACY

DIMENSION horizontal

**MEASURE DESCRIPTION** This data layer has been verified against USGS 1:24,000-scale and 1:63,360-scale Digital Raster Graphics (DRGs) or 1:12,000-scale Digital Orthophoto Quarter Quads (DOQQs) where available. For some areas not covered by USGS, nautical charts from the National Oceanic and Atmospheric Administration are used.

## Lineage

### PROCESS STEP

**WHEN THE PROCESS OCCURRED**

**INDETERMINATE DATE** unknown

**DESCRIPTION** Processes vary by region.

## Distribution

### DISTRIBUTOR

#### CONTACT INFORMATION

**ORGANIZATION'S NAME** U.S. Fish and Wildlife Service, Division of Realty

**CONTACT'S POSITION** Chief Cartographer

**CONTACT'S ROLE** distributor

#### CONTACT INFORMATION

##### PHONE

**VOICE** (703) 358-2404

##### ADDRESS

**TYPE** both

**DELIVERY POINT** Room 622

**DELIVERY POINT** 4401 N. Fairfax Drive

**CITY** Arlington

**ADMINISTRATIVE AREA** VA

**POSTAL CODE** 22203

**E-MAIL ADDRESS** CDWG@fws.gov

### DISTRIBUTION FORMAT

**NAME** Shapefile

### TRANSFER OPTIONS

**TRANSFER SIZE** 15.361

## Fields

### DETAILS FOR OBJECT **land\_restriction\_area\_fws\_sda\_v2**

\* **TYPE** Feature Class

\* **ROW COUNT** 89

#### DEFINITION

US Fish & Wildlife Service Special Designation Areas - Boundaries of Wilderness, wild and scenic rivers, and other specially designated areas.

#### DEFINITION SOURCE

USFWS Division of Realty

#### FIELD OBJECTID

\* **ALIAS OBJECTID**

\* **DATA TYPE** OID

\* **WIDTH** 4

\* **PRECISION** 0

\* **SCALE** 0

\* **FIELD DESCRIPTION**

Internal feature number.

\* DESCRIPTION SOURCE

Esri

\* DESCRIPTION OF VALUES Sequential unique whole numbers that are automatically generated.

FIELD Shape

\* ALIAS Shape

\* DATA TYPE Geometry

\* WIDTH 0

\* PRECISION 0

\* SCALE 0

FIELD DESCRIPTION

Feature geometry.

DESCRIPTION SOURCE

Esri

DESCRIPTION OF VALUES Coordinates defining the features.

FIELD CMPXNAME

\* ALIAS CMPXNAME

\* DATA TYPE String

\* WIDTH 85

\* PRECISION 0

\* SCALE 0

FIELD DESCRIPTION

Complex Name - Name of a number of stations combined under one management structure

DESCRIPTION SOURCE

USFWS National Wildlife Refuge System

DESCRIPTION OF VALUES Regional National Wildlife Refuge complex list

FIELD ORGNAME

\* ALIAS ORGNAME

\* DATA TYPE String

\* WIDTH 75

\* PRECISION 0

\* SCALE 0

FIELD DESCRIPTION

Organization Code - Unique five-digit numeric codes assigned by the Washington Office, Division of Financial Management, to Service organizations where personnel are assigned and all unstaffed land management units. Organization codes may also be assigned to meet an administrative requirement.

DESCRIPTION SOURCE

USFWS Data Element Standard for Organization Name

DESCRIPTION OF VALUES Master List of Official Names for FWS Land Units

FIELD ORGCODE

\* ALIAS ORGCODE

\* DATA TYPE Integer

\* WIDTH 4

\* PRECISION 0

\* SCALE 0

FIELD DESCRIPTION

Organization Code - Unique five-digit numeric codes assigned by the Washington Office, Division of Financial Management, to Service organizations where personnel are assigned and all unstaffed land management units. Organization codes may also be assigned to meet an administrative requirement.

#### DESCRIPTION SOURCE

USFWS Division of Financial Management

#### CODED VALUES

NAME OF CODELIST Master List of Organization Codes for FWS Land Units

SOURCE USFWS Division of Financial Management

#### FIELD MGMTCODE

- \* ALIAS MGMTCODE
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

#### FIELD DESCRIPTION

The ORGCODE that reflects the actual managing station of a particular Service unit of the NWRS

#### DESCRIPTION SOURCE

USFWS Division of Realty

#### CODED VALUES

NAME OF CODELIST Master List of Organization Codes for FWS Land Units

SOURCE USFWS Division of Financial Management

#### FIELD IFWS

- \* ALIAS IFWS
- \* DATA TYPE String
- \* WIDTH 10
- \* PRECISION 0
- \* SCALE 0

#### FIELD DESCRIPTION

Interior-USFWS number - Unique 1-6 character code assigned by the Washington Office, Division of Realty, to each organizational unit, area, or project site over which the Service has some type of jurisdiction.

#### DESCRIPTION SOURCE

USFWS Data Element Standard for IFWS Number

#### CODED VALUES

NAME OF CODELIST Master List of IFWS Numbers for FWS Land Units

SOURCE USFWS Division of Realty

#### FIELD LIT

- \* ALIAS LIT
- \* DATA TYPE String
- \* WIDTH 3
- \* PRECISION 0
- \* SCALE 0

#### FIELD DESCRIPTION

Literals - Unique alpha codes assigned by the Washington Office, Division of Realty, that identify the organizational units, areas, and project sites on Service-owned lands.

#### DESCRIPTION SOURCE

USFWS Data Element Standard for Literals

#### CODED VALUES

NAME OF CODELIST Master List of Literal Codes for FWS Land Units

SOURCE USFWS Division of Realty

#### FIELD GISACRES

- \* ALIAS GISACRES
- \* DATA TYPE Double

- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD DESCRIPTION

Geographic Information System Acres - Acres calculated by GIS software for each polygon

#### DESCRIPTION SOURCE

USFWS Division of Realty

DESCRIPTION OF VALUES Positive real numbers that are automatically generated

#### FIELD DOCACRES

- \* ALIAS DOCACRES
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD DESCRIPTION

Document Acres - Acres indicated in deed or other official document

#### DESCRIPTION SOURCE

USFWS Division of Realty

DESCRIPTION OF VALUES Positive real numbers that are derived from deed or other official document.

#### FIELD DOCNUM

- \* ALIAS DOCNUM
- \* DATA TYPE String
- \* WIDTH 25
- \* PRECISION 0
- \* SCALE 0

#### FIELD DESCRIPTION

Document Number - Number of the legal document creating the special designation.

#### DESCRIPTION SOURCE

USFWS Division of Realty

DESCRIPTION OF VALUES Regional list of Special Designation areas

#### FIELD DESNAME

- \* ALIAS DESNAME
- \* DATA TYPE String
- \* WIDTH 85
- \* PRECISION 0
- \* SCALE 0

#### FIELD DESCRIPTION

Designated Name - Name given to the special designation.

#### DESCRIPTION SOURCE

USFWS Division of Realty

DESCRIPTION OF VALUES Regional list of Special Designation areas.

#### FIELD DESTYPE

- \* ALIAS DESTYPE
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0



#### FIELD DESCRIPTION

Designation Type - The specific type of special designation.

#### DESCRIPTION SOURCE

USFWS Division of Realty

DESCRIPTION OF VALUES Regional list of Special Designation areas.

#### FIELD DESDATE

- \* ALIAS DESDATE
- \* DATA TYPE Date
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD DESCRIPTION

Designation Date - Date that the special designation became effective.

#### DESCRIPTION SOURCE

USFWS Division of Realty

DESCRIPTION OF VALUES Regional list of Special Designation areas.

#### FIELD REACHMIL

- \* ALIAS REACHMIL
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

#### FIELD DESCRIPTION

Reach Miles - Number of river reach miles within the special designation.

#### DESCRIPTION SOURCE

USFWS Division of Realty

DESCRIPTION OF VALUES Regional list of Special Designation areas.

#### FIELD COMMENTS

- \* ALIAS COMMENTS
- \* DATA TYPE String
- \* WIDTH 100
- \* PRECISION 0
- \* SCALE 0

#### FIELD DESCRIPTION

Comments - Additional information

#### DESCRIPTION SOURCE

USFWS Division of Realty

DESCRIPTION OF VALUES Unique note for each tract when necessary.

#### FIELD RSL\_TYPE

- \* ALIAS RSL\_TYPE
- \* DATA TYPE String
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD DESCRIPTION

Organization Type - Administrative categories that identify Service organizations by their primary facility function, program activities, specialized duties and responsibilities, and/or operational status.

## DESCRIPTION SOURCE

USFWS Data Element Standard for Organization Type

## LIST OF VALUES

VALUE NFH

DESCRIPTION National Fish Hatchery

ENUMERATED DOMAIN VALUE DEFINITION SOURCE USFWS Division of Realty

VALUE NWR

DESCRIPTION National Wildlife Refuge

ENUMERATED DOMAIN VALUE DEFINITION SOURCE USFWS Division of Realty

## FIELD FWSREGION

\* ALIAS FWSREGION

\* DATA TYPE String

\* WIDTH 1

\* PRECISION 0

\* SCALE 0

## FIELD DESCRIPTION

FWS Region - Regional offices within the Service that have responsibility for program and/or administrative activities within a geographically-defined area

## DESCRIPTION SOURCE

USFWS Division of Realty

## LIST OF VALUES

VALUE Pacific Region or "1"

DESCRIPTION Pacific Region, Region 1

ENUMERATED DOMAIN VALUE DEFINITION SOURCE USFWS Division of Realty

VALUE Southwest or "2"

DESCRIPTION Southwest Region, Region 2

ENUMERATED DOMAIN VALUE DEFINITION SOURCE USFWS Division of Realty

VALUE Great Lakes - Big Rivers Region or "3"

DESCRIPTION Great Lakes - Big Rivers Region, Region 3

ENUMERATED DOMAIN VALUE DEFINITION SOURCE USFWS Division of Realty

VALUE Southeast Region or "4"

DESCRIPTION Southeast Region, Region 4

ENUMERATED DOMAIN VALUE DEFINITION SOURCE USFWS Division of Realty

VALUE Northeast Region or "5"

DESCRIPTION Northeast Region, Region 5

ENUMERATED DOMAIN VALUE DEFINITION SOURCE USFWS Division of Realty

VALUE Mountain - Prairie Region or "6"

DESCRIPTION Mountain - Prairie Region, Region 6

ENUMERATED DOMAIN VALUE DEFINITION SOURCE USFWS Division of Realty

VALUE Alaska Region or "7"

DESCRIPTION Alaska Region, Region 7

ENUMERATED DOMAIN VALUE DEFINITION SOURCE USFWS Division of Realty

VALUE Southwest Region or "8"

DESCRIPTION Pacific Southwest Region (California and Nevada), Region 8

ENUMERATED DOMAIN VALUE DEFINITION SOURCE USFWS Division of Realty

## FIELD Shape\_Leng

\* ALIAS Shape\_Leng

\* DATA TYPE Double

\* WIDTH 8

\* PRECISION 0

\* SCALE 0

FIELD DESCRIPTION

Perimeter of feature in internal units

DESCRIPTION SOURCE

Esri

DESCRIPTION OF VALUES Positive real numbers that are automatically generated.

FIELD Shape\_Length

\* ALIAS Shape\_Length

\* DATA TYPE Double

\* WIDTH 8

\* PRECISION 0

\* SCALE 0

\* FIELD DESCRIPTION

Length of feature in internal units.

\* DESCRIPTION SOURCE

Esri

\* DESCRIPTION OF VALUES Positive real numbers that are automatically generated.

FIELD Shape\_Area

\* ALIAS Shape\_Area

\* DATA TYPE Double

\* WIDTH 8

\* PRECISION 0

\* SCALE 0

FIELD DESCRIPTION

Area of feature in internal units squared.

DESCRIPTION SOURCE

Esri

DESCRIPTION OF VALUES Positive real numbers that are automatically generated.

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 2013-05-16

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

METADATA STYLE FGDC CSDGM Metadata

CREATED IN ARCGIS 2014-01-16 07:46:04

LAST MODIFIED IN ARCGIS 2014-01-24 14:30:21

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2014-01-24 14:30:21

## Metadata Contacts

### METADATA CONTACT

ORGANIZATION'S NAME U.S. Fish and Wildlife Service, Information Resource and Technology Management

CONTACT'S POSITION National GIS Coordinator

CONTACT'S ROLE point of contact

### CONTACT INFORMATION

#### PHONE

VOICE (303) 275-2348

#### ADDRESS

TYPE both

DELIVERY POINT 755 Parfet Street

CITY Denver

ADMINISTRATIVE AREA CO

POSTAL CODE 80215

E-MAIL ADDRESS [FWS\\_GIS@fws.gov](mailto:FWS_GIS@fws.gov)