# Air\_Runways

# **Shapefile**

Description Spatial Attributes



# **Keywords**

Theme: Airport, Runway, Runways, Airports, Landing Strips

Place: San Diego County

# **Description**

**Abstract** 

Airport Runways

# **Purpose**

To show the location of Public Airports and Runways within San Diego County

# Status of the data

Complete

Data update frequency: As needed

# Time period for which the data is relevant

Date and time: March 23, 2010

Description: publication date

# **Publication Information**

Who created the data: SANGIS Date and time: March 23, 2010

# Data storage and access information

File name: Air\_Runways

Type of data: vector digital data

Location of the data:

• \\BLACK-XP\E\\PublicFiles\Air\_Runways\Air\_Runways.shp

Data processing environment: Microsoft Windows XP Version 5.1 (Build 2600)

Service Pack 3; ESRI ArcCatalog 9.3.1.3500

Accessing the data

Size of the data: 0.153 MB Data transfer size: 0.153 MB

# Constraints on accessing and using the data

Access constraints: None

Use constraints:

None

#### Details about this document

Contents last updated: 20100803 at time 10260700

# Who completed this document

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#### Standards used to create this document

Standard name: FGDC Content Standards for Digital Geospatial Metadata

Standard version: FGDC-STD-001-1998

Time convention used in this document: local time Metadata profiles defining additional information

• ESRI Metadata Profile: <a href="http://www.esri.com/metadata/esriprof80.html">http://www.esri.com/metadata/esriprof80.html</a>

# Air\_Runways

#### **Shapefile**

**Description** Spatial Attributes

# Horizontal coordinate system

Projected coordinate system name:

NAD\_1983\_StatePlane\_California\_VI\_FIPS\_0406\_Feet

Geographic coordinate system name: GCS\_North\_American\_1983

**Details** 

Map Projection Name: Lambert Conformal Conic

Standard Parallel: 32.783333 Standard Parallel: 33.883333

Longitude of Central Meridian: -116.250000 Latitude of Projection Origin: 32.166667

False Easting: 6561666.666667 False Northing: 1640416.666667

# **Planar Coordinate Information**

Planar Distance Units: survey feet

Coordinate Encoding Method: coordinate pair

**Coordinate Representation** 

Abscissa Resolution: 0.000000 Ordinate Resolution: 0.000000

# **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

# **Altitude System Definition**

Resolution: 1.000000

Encoding Method: Explicit elevation coordinate included with horizontal coordinates

**Bounding coordinates** 

**Horizontal** 

In decimal degrees

West: -117.365267 East: -116.126211 North: 33.361613 South: 32.534228

In projected or local coordinates

Left: 6221125.237914 Right: 6599463.499996 Top: 2075201.604349 Bottom: 1775961.203204

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# Lineage

# **FGDC lineage**

### **Process step 1**

Process description: Dataset copied.

Source used: Server=sangis; Service=esri\_sde; User=rwinslow;

Version=SDE.DEFAULT

# Process step 2

Process description: Dataset copied.

Process date: 20100323 at time 07564700

### **Process step 3**

Process description: Dataset copied.

Process date: 20100323 at time 07572500

# **Process step 4**

Process description: Dataset copied.

Source used: Server=sangis; Service=5150; User=sangis;

Version=SDE.DEFAULT

Process date: 20100803 at time 10205000

# **ESRI** geoprocessing history

#### 1. Analyze\_1

Date and time: 20060125 at time 075911

Tool location: C:\Program Files\ArcGIS\ArcToolbox\Toolboxes\Data

Management Tools.tbx\Analyze

# **Command issued**

Analyze "Database

Connections\sangis\_SANGIS.sde\SANGIS.AIR\_RUNWAYS"

BUSINESS; FEATURE "Database

Connections\sangis\_SANGIS.sde\SANGIS.AIR\_RUNWAYS"

#### 2. Analyze\_1

Date and time: 20060130 at time 075626

Tool location: C:\Program Files\ArcGIS\ArcToolbox\Toolboxes\Data

Management Tools.tbx\Analyze

# **Command issued**

Analyze "Database

Connections\sangis\_SANGIS.sde\SANGIS.AIR\_RUNWAYS"

BUSINESS; FEATURE "Database

Connections\sangis\_SANGIS.sde\SANGIS.AIR\_RUNWAYS"

#### 3. Process

Date and time: 20090414 at time 145820

Tool location: C:\ArcGIS\ArcToolbox\Toolboxes\Data Management

Tools.tbx\ChangePrivileges

#### **Command issued**

ChangePrivileges "Database Connections/Connection to cosda482t\_5150\_sangis.sde\SANGIS.AIR\_RUNWAYS" GIS\_SDE\_USER GRANT AS\_IS "Database Connections/Connection to cosda482t\_5150\_sangis.sde\SANGIS.AIR\_RUNWAYS"

#### 4. Process

Date and time: 20090424 at time 143545

Tool location: C:\Program Files\ArcGIS\ArcToolbox\Toolboxes\Data

Management Tools.tbx\CopyFeatures

#### Command issued

CopyFeatures AIRPORTS "C:\ArcMap\Custom .lyrs\AIRPORTS.shp" # 0 0 0

#### 5. Process

Date and time: 20090501 at time 124935

Tool location: C:\Program Files\ArcGIS\ArcToolbox\Toolboxes\Data

Management Tools.tbx\RepairGeometry

#### **Command issued**

RepairGeometry AIRPORTS DELETE\_NULL AIRPORTS

### 6. Process

Date and time: 20100803 at time 092716

Tool location: C:\Program Files\ArcGIS\ArcToolbox\Toolboxes\Conversion

Tools.tbx\FeatureClassToFeatureClass

### Command issued

FeatureClassToFeatureClass \\nas1

\home\share\Review\Air\_Runways\AIR\_RUNWAYS.shp "Database

Connections\SANGIS@SANGIS.sde" AIR\_RUNWAYS # "NAME 'NAME' true

true false 40 Text 0 0 ,First,#,\\nas1

\home\share\Review\Air\_Runways\AIR\_RUNWAYS.shp,NAME,-1,-1;OWNER

'OWNER' true true false 50 Text 0 0 ,First,#,\\nas1

\home\share\Review\Air\_Runways\AIR\_RUNWAYS.shp,OWNER,-1,-1" #

"Database Connections\SANGIS@SANGIS.sde\SANGIS.AIR\_RUNWAYS"

Spatial data description Vector data information ESRI description

Air\_Runways

ESRI feature type: Simple

Geometry type: Polygon

Topology: FALSE Feature count: 319 Spatial Index: TRUE Linear referencing: FALSE

# **SDTS** description

Feature class: SDTS feature type, feature count

• Air\_Runways: G-polygon, 319

# Air\_Runways

# **Shapefile**

**Description Spatial Attributes** 

# **Details for Air\_Runways**

Type of object: Feature Class Number of records: 319

**Description** 

Runway locations within San Diego County

# **Attributes**

**FID** 

Alias: FID

Data type: OID

Width: 4 Precision: 0 Scale: 0

Definition:

Internal feature number.

Definition Source:

**ESRI** 

# **OBJECTID**

Alias: OBJECTID Data type: Number

Width: 10 Definition:

Internal feature number.

Definition Source:

**ESRI** 

# **Shape**

Alias: Shape

Data type: Geometry

Width: 0 Precision: 0 Scale: 0 Definition: Feature geometry.

Definition Source:

**ESRI** 

# **NAME**

Alias: NAME Data type: String Width: 40
Definition:
Name of Airport
Definition Source:

San Diego County, LUEG-GIS

# **OWNER**

Alias: OWNER
Data type: String

Width: 50 Definition:

Name of Agency responsible for facility

Definition Source:

San Diego County, LUEG-GIS

# SHAPE\_AREA

Alias: SHAPE\_AREA
Data type: Float

Width: 19

Number of decimals: 11

Definition:

Area of feature in internal units squared.

Definition Source:

**ESRI** 

# SHAPE\_LEN

Alias: SHAPE\_LEN
Data type: Float

Width: 19

Number of decimals: 11

Definition:

Length of feature in internal units

Definition Source:

**ESRI**