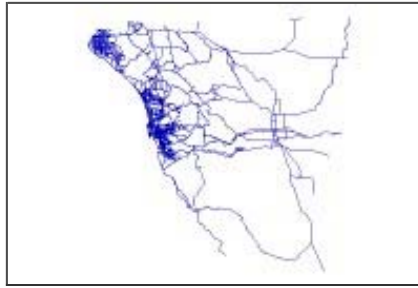


RD_MAJOR_SG

SDE Feature Class



Tags

Major Roads

Summary

Defining existing major roads

Description

SANDAG GIS

Credits

SANDAG Regional Transportation Improvement Program and Regional Transportation Plan, San Diego Geographic Information Source (SanGIS) centerline road file. General Plan circulation elements of the local jurisdictions; Caltrans State Highway inventory.

Use limitations

There are no access and use limitations for this item.

Extent

There is no extent for this item.

Scale Range

Maximum (zoomed in) 1:5,000

Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ▼

FGDC Metadata (read-only) ►

Identification ►

CITATION

CITATION INFORMATION

ORIGINATOR Source: San Diego Association of Governments (SANDAG)

PUBLICATION DATE Dec 2012

TITLE

SANGIS.RD_MAJOR_SG

GEOSPATIAL DATA PRESENTATION FORM vector digital data

ONLINE LINKAGE Server=sangis; Service=5150; User=sangis; Version=SDE.DEFAULT

DESCRIPTION

ABSTRACT

Existing major-roads and freeways maintained in SANDAG's Transportation database.

PURPOSE
SANDAG GIS

SUPPLEMENTAL INFORMATION

SOURCE: SanGIS centerline road file; General Plan circulation elements of the local jurisdictions in the San Diego region; Caltrans State highway inventory (FUNC coverage); SANDAG Regional Transportation Improvement Program and Regional Transportation Plan.

The SANDAG transportation database is constantly updated to reflect the latest transportation improvements and plans for the San Diego region. New major-road and freeway layers will be produced when significant changes are made to SANDAG's transportation database. This layer contains existing freeways in addition to the major roads.

TIME PERIOD OF CONTENT

TIME PERIOD INFORMATION

SINGLE DATE/TIME

CALENDAR DATE 2008

STATUS

PROGRESS Complete

MAINTENANCE AND UPDATE FREQUENCY As needed

SPATIAL DOMAIN

BOUNDING COORDINATES

WEST BOUNDING COORDINATE -118.118599

EAST BOUNDING COORDINATE -114.480558

NORTH BOUNDING COORDINATE 34.092030

SOUTH BOUNDING COORDINATE 31.145204

KEYWORDS

THEME

THEME KEYWORD THESAURUS Major Roads

THEME KEYWORD SANDAG GIS

PLACE

PLACE KEYWORD San Diego region

PLACE KEYWORD Baja California

PLACE KEYWORD Orange County

PLACE KEYWORD Riverside County

PLACE KEYWORD Imperial County

ACCESS CONSTRAINTS

None.

USE CONSTRAINTS

Do not redistribute without the written permission of SANDAG.

POINT OF CONTACT

CONTACT INFORMATION

CONTACT PERSON PRIMARY

CONTACT PERSON John Hofmockel

CONTACT ORGANIZATION San Diego Association of Governments (SANDAG)

CONTACT POSITION GIS Analyst

CONTACT ADDRESS

ADDRESS TYPE mailing and physical address

ADDRESS 401 B Street

ADDRESS Suite 800

CITY San Diego

STATE OR PROVINCE CA
 POSTAL CODE 92101-4231
 COUNTRY UNITED STATES

CONTACT VOICE TELEPHONE (619) 699-6986
 CONTACT FACSIMILE TELEPHONE (619) 699-1905
 CONTACT ELECTRONIC MAIL ADDRESS jho@sandag.org
 HOURS OF SERVICE 8:00 am - 5:00 pm PST

NATIVE DATA SET ENVIRONMENT
 Microsoft Windows XP Version 5.1 (Build 2600) Service Pack 3; ESRI ArcCatalog 9.3.1.1850

Hide Identification ▲

Data Quality ►

LINEAGE

PROCESS STEP
 PROCESS DESCRIPTION
 Dataset copied.

PROCESS STEP
 PROCESS DESCRIPTION
 Metadata imported.

SOURCE USED CITATION ABBREVIATION
 Z:\Review\Sandag_Layers\RD_MAJOR_SG.shp.xml
 PROCESS DATE 2008-05-11
 PROCESS TIME 05:36:47

Hide Data Quality ▲

Spatial Reference ►

HORIZONTAL COORDINATE SYSTEM DEFINITION

PLANAR

PLANAR COORDINATE INFORMATION
 PLANAR COORDINATE ENCODING METHOD coordinate pair
 COORDINATE REPRESENTATION
 ABSCISSA RESOLUTION 0.000539
 ORDINATE RESOLUTION 0.000539
 PLANAR DISTANCE UNITS survey feet

GEODETTIC 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

Hide Spatial Reference ▲

Entities and Attributes ►

DETAILED DESCRIPTION

ENTITY TYPE

ENTITY TYPE LABEL SANGIS.RD_MAJOR_SG

ATTRIBUTE

ATTRIBUTE LABEL SD

ATTRIBUTE DEFINITION

Road location

ATTRIBUTE DEFINITION SOURCE SANDAG

ATTRIBUTE

ATTRIBUTE LABEL Shape

ATTRIBUTE DEFINITION

Feature geometry.

ATTRIBUTE DEFINITION SOURCE ESRI

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Coordinates defining the features.

ATTRIBUTE

ATTRIBUTE LABEL NM

ATTRIBUTE DEFINITION

Road name

ATTRIBUTE DEFINITION SOURCE SANDAG

ATTRIBUTE

ATTRIBUTE LABEL FXNM

ATTRIBUTE DEFINITION

From cross-street name

ATTRIBUTE DEFINITION SOURCE SANDAG

ATTRIBUTE

ATTRIBUTE LABEL TXNM

ATTRIBUTE DEFINITION

To cross-street name

ATTRIBUTE DEFINITION SOURCE SANDAG

ATTRIBUTE

ATTRIBUTE LABEL IYR

ATTRIBUTE DEFINITION

Initial year that the road opened to traffic (1990 base year)

ATTRIBUTE DEFINITION SOURCE SANDAG

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Sequential unique whole numbers that are automatically generated.

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 IFC
 ATTRIBUTE DEFINITION
 Functional class (Refer to IFC in Overview Citation)
 ATTRIBUTE DEFINITION SOURCE SANDAG
 ATTRIBUTE DOMAIN VALUES
 UNREPRESENTABLE DOMAIN
 Positive real numbers that are automatically generated.

OVERVIEW DESCRIPTION
 ENTITY AND ATTRIBUTE OVERVIEW
 FID Internal feature number
 Shape Feature Geometry

 NM Road name
 FXNM From cross-street name
 TXNM To cross-street name
 IYR Initial year that the road opened to traffic (1990 base year)
 IFC Functional class
 SD Road location

ENTITY AND ATTRIBUTE DETAIL CITATION
 IFC Initial functional classification, where:
 1 = Freeway
 2 = Prime Arterial
 3 = Major Arterial
 4 = Collector
 5 = Local Collector
 6 = Rural Collector
 7 = Rural Light Collector
 8 = Local Street
 9 = Ramp

 SD Road location
 0 = Outside of San Diego County
 1 = Inside of San Diego County

Hide Entities and Attributes ▲

Distribution Information ►

RESOURCE DESCRIPTION Viewable Data
 STANDARD ORDER PROCESS
 DIGITAL FORM
 DIGITAL TRANSFER INFORMATION
 TRANSFER SIZE 2.121

Hide Distribution Information ▲

Metadata Reference ►

METADATA DATE Dec 2012

METADATA CONTACT

CONTACT INFORMATION

CONTACT ORGANIZATION PRIMARY

CONTACT ORGANIZATION San Diego Association of Governments (SANDAG)

CONTACT PERSON John Hofmockel

CONTACT POSITION GIS Analyst

CONTACT ADDRESS

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CONTACT ELECTRONIC MAIL ADDRESS jho@sandag.org

HOURS OF SERVICE 8:00 am - 5:00 pm PST

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.sandag.org>

PROFILE NAME SANDAG

Hide Metadata Reference ▲