

SIP Routes, 1st Quarter 2015 - NC Department of Transportation

SDE Feature Class



Tags
SIP

Summary

SIP Application uses this data. Contains line features representing attributes used in the query for SIP candidate road segments.

Description

In order to obtain candidate road segments for the Secondary Roads Improvement Program (SIP), a layer of road segments is created to contain the necessary information for queries. The Road Characteristics layer consists of selected Universe attributes and pavement condition survey attributes on road features. Additionally, the line features represent sections of road that meet or do not meet crash criteria defined for the SIP by the Traffic Safety Unit

Credits

There are no credits for this item.

Use limitations

There are no access and use limitations for this item.

Extent

West -84.421464 **East** -75.418363

North 36.615122 **South** 33.751362

Scale Range

Maximum (zoomed in) 1:5,000

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

[ArcGIS Metadata](#) ►

[Topics and Keywords](#) ►

THEMES OR CATEGORIES OF THE RESOURCE transportation

* CONTENT TYPE Downloadable Data

EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION No

OTHER KEYWORDS SIP

Hide Topics and Keywords ▲

Citation ►

TITLE SIP Routes, 1st Quarter 2015 - NC Department of Transportation

PUBLICATION DATE 2015-02-16 00:00:00

PRESENTATION FORMATS digital map

Hide Citation ▲

Citation Contacts ►

RESPONSIBLE PARTY

ORGANIZATION'S NAME North Carolina Department of Transportation Geographic Information Systems Unit

CONTACT'S POSITION GIS Help Desk

CONTACT'S ROLE originator

CONTACT INFORMATION ►

PHONE

VOICE 919-707-2165

FAX 919-707-2214

ADDRESS

TYPE

DELIVERY POINT 4101 Capital Blvd

CITY Raleigh

ADMINISTRATIVE AREA NC

POSTAL CODE 27604

COUNTRY US

E-MAIL ADDRESS gishelp@ncdot.gov

HOURS OF SERVICE 8am to 5pm, M-F

CONTACT INSTRUCTIONS

Phone or email

[Hide Contact information ▲](#)

[Hide Citation Contacts ▲](#)

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 10.1.1.3143

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

WEST LONGITUDE -84.420862

EAST LONGITUDE -75.422466

SOUTH LATITUDE 33.754248

NORTH LATITUDE 36.606219

EXTENT CONTAINS THE RESOURCE Yes

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -84.421464

* EAST LONGITUDE -75.418363

* NORTH LATITUDE 36.615122

* SOUTH LATITUDE 33.751362

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE 406980.080163

* EAST LONGITUDE 3051823.000112

* SOUTH LATITUDE 42564.600105

* NORTH LATITUDE 1042848.119875

* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Constraints ►

LEGAL CONSTRAINTS

LIMITATIONS OF USE

The North Carolina Department of Transportation shall not be held liable for any errors in this metadata. This includes errors of omission, commission, errors concerning the content of the data, and relative and positional accuracy of the data. This data cannot be construed to be a legal document. Primary sources from which this data was compiled must be consulted for verification of information contained in this data.

SECURITY CONSTRAINTS

CLASSIFICATION unclassified

CLASSIFICATION SYSTEM None

LIMITATIONS OF USE

The North Carolina Department of Transportation shall not be held liable for any errors in this metadata. This includes errors of omission, commission, errors concerning the content of the data, and relative and positional accuracy of the data. This data cannot be construed to be a legal document. Primary sources from which this data was compiled must be consulted for verification of information contained in this data.

[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

* TYPE Projected

* GEOGRAPHIC COORDINATE REFERENCE GCS_North_American_1983

* PROJECTION NAD_1983_StatePlane_North_Carolina_FIPS_3200_Feet

* COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 102719
X ORIGIN -121841900
Y ORIGIN -93659000
XY SCALE 3048.0060960121928
Z ORIGIN -100000
Z SCALE 10000
M ORIGIN -100000
M SCALE 10000
XY TOLERANCE 0.0032808333333333331
Z TOLERANCE 0.001
M TOLERANCE 0.001
HIGH PRECISION true
LATEST WELL-KNOWN IDENTIFIER 2264

WELL-KNOWN TEXT

PROJCS["NAD_1983_StatePlane_North_Carolina_FIPS_3200_Feet",GEOGCS["GCS_North_American_1983",DATUM["D_North_American_1983",SPHEROID["GRS_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Lambert_Conformal_Conic"],PARAMETER["False_Easting",2000000.002616666],PARAMETER["False_Northing",0.0],PARAMETER["Central_Meridian",-79.0],PARAMETER["Standard_Parallel_1",34.33333333333334],PARAMETER["Standard_Parallel_2",36.16666666666666],PARAMETER["Latitude_Of_Origin",33.75],UNIT["Foot_US",0.3048006096012192],AUTHORITY["EPSG",2264]]

REFERENCE SYSTEM IDENTIFIER

VALUE 2264
* CODESPACE EPSG
* VERSION 7.11.2

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME SIP_ROUTE_ARC

* OBJECT TYPE composite

* OBJECT COUNT 411214

Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME SIP_ROUTE_ARC

* FEATURE TYPE Simple

* GEOMETRY TYPE Polyline

* HAS TOPOLOGY FALSE

* FEATURE COUNT 411214

* SPATIAL INDEX TRUE

* LINEAR REFERENCING FALSE

Hide ArcGIS Feature Class Properties ▲

Hide Spatial Data Properties ▲

Lineage ►

PROCESS STEP ►

WHEN THE PROCESS OCCURRED 2015-01-29 00:00:00

DESCRIPTION Metadata is updated for publication.

PROCESS CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation Geographic Information Systems Unit

CONTACT'S POSITION GIS Help Desk

CONTACT'S ROLE point of contact

CONTACT INFORMATION ►

PHONE

VOICE 919-707-2165

FAX 919-707-2214

ADDRESS

TYPE

DELIVERY POINT 4101 Capital Blvd

CITY Raleigh

ADMINISTRATIVE AREA NC

POSTAL CODE 27604

COUNTRY US

E-MAIL ADDRESS gishelp@ncdot.gov

HOURS OF SERVICE 8am to 5pm, M-F

CONTACT INSTRUCTIONS

Phone or email

[Hide Contact information ▲](#)

[Hide Process step ▲](#)

[Hide Lineage ▲](#)

Distribution ►

DISTRIBUTOR ►

CONTACT INFORMATION

ORGANIZATION'S NAME North Carolina Department of Transportation Geographic Information Systems Unit

CONTACT'S POSITION GIS Help Desk

CONTACT'S ROLE distributor

CONTACT INFORMATION ►

PHONE

VOICE 919-707-2165

FAX 919-707-2214

ADDRESS

TYPE

DELIVERY POINT 4101 Capital Blvd

CITY Raleigh

ADMINISTRATIVE AREA NC

POSTAL CODE 27604

COUNTRY US

E-MAIL ADDRESS gishelp@ncdot.gov

HOURS OF SERVICE 8am to 5pm, M-F

CONTACT INSTRUCTIONS

Phone or email

[Hide Contact information ▲](#)

[Hide Distributor ▲](#)

DISTRIBUTION FORMAT

* NAME SDE Feature Class

VERSION 10.1

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT [SIP_ROUTE_ARC ►](#)

* TYPE Feature Class

* ROW COUNT 411214

FIELD [MAINT_CNTY_CD ►](#)

* ALIAS MAINT_CNTY_CD

* DATA TYPE SmallInteger

* WIDTH 2

* PRECISION 0

* SCALE 0

[Hide Field MAINT_CNTY_CD ▲](#)

FIELD RTE_1_NBR ►

* ALIAS RTE_1_NBR

* DATA TYPE SmallInteger

* WIDTH 2

* PRECISION 0

* SCALE 0

[Hide Field RTE_1_NBR ▲](#)

FIELD RTE_1_PRIM_CD ►

* ALIAS RTE_1_PRIM_CD

* DATA TYPE SmallInteger

* WIDTH 2

* PRECISION 0

* SCALE 0

[Hide Field RTE_1_PRIM_CD ▲](#)

FIELD RTE_1_CLSS_CD ►

* ALIAS RTE_1_CLSS_CD

* DATA TYPE String

* WIDTH 3

* PRECISION 0

* SCALE 0

[Hide Field RTE_1_CLSS_CD ▲](#)

FIELD END_INTERSECT ►

- * ALIAS END_INTERSECT
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

Hide Field END_INTERSECT ▲

FIELD SGMNT ►

- * ALIAS SGMNT
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

Hide Field SGMNT ▲

FIELD AADT_EST_YR ►

- * ALIAS AADT_EST_YR
- * DATA TYPE SmallInteger
- * WIDTH 2
- * PRECISION 0
- * SCALE 0

Hide Field AADT_EST_YR ▲

FIELD G1_FTSEG_ID ►

- * ALIAS G1_FTSEG_ID
- * DATA TYPE Integer
- * WIDTH 4
- * PRECISION 0

* SCALE 0

Hide Field G1_FTSEG_ID ▲

FIELD SRFC_TYP_CD ►

* ALIAS SRFC_TYP_CD

* DATA TYPE SmallInteger

* WIDTH 2

* PRECISION 0

* SCALE 0

Hide Field SRFC_TYP_CD ▲

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.

Hide Field SHAPE_Length ▲

FIELD LENGTH3D ►

* ALIAS LENGTH3D

* DATA TYPE Double

* WIDTH 8

* PRECISION 0

* SCALE 0

Hide Field LENGTH3D ▲

FIELD SAP_CNTY_NBR ►

* ALIAS SAP_CNTY_NBR

* DATA TYPE Integer

* WIDTH 4

* PRECISION 0

* SCALE 0

Hide Field SAP_CNTY_NBR ▲

FIELD LANEWID ►

* ALIAS LANEWID

* DATA TYPE Integer

* WIDTH 4

* PRECISION 0

* SCALE 0

Hide Field LANEWID ▲

FIELD CURB_GTR_CD ►

* ALIAS CURB

* DATA TYPE String

* WIDTH 1

* PRECISION 0

* SCALE 0

Hide Field CURB_GTR_CD ▲

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.

Hide Field OBJECTID ▲

FIELD RTG_NBR ►

* ALIAS RTG_NBR

* DATA TYPE Double

* WIDTH 8

* PRECISION 0

* SCALE 0

Hide Field RTG_NBR ▲

FIELD MDN_WID ►

* ALIAS MDN_WID

* DATA TYPE SmallInteger

* WIDTH 2

* PRECISION 0

* SCALE 0

Hide Field MDN_WID ▲

FIELD ROUTE2 ►

* ALIAS ROUTE2

* DATA TYPE String

* WIDTH 8

* PRECISION 0

* SCALE 0

Hide Field ROUTE2 ▲

FIELD BEG_INTERSECT ►

* ALIAS BEG_INTERSECT

* DATA TYPE String

* WIDTH 255

* PRECISION 0

* SCALE 0

Hide Field BEG_INTERSECT ▲

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.

Hide Field SHAPE ▲

FIELD ROUTE1 ►

* ALIAS ROUTE1

* DATA TYPE String

* WIDTH 8

* PRECISION 0

* SCALE 0

Hide Field ROUTE1 ▲

FIELD STREET_NAME ►

* ALIAS STREET_NAME

* DATA TYPE String

* WIDTH 20

* PRECISION 0

* SCALE 0

Hide Field STREET_NAME ▲

FIELD SRFC_WID ►

* ALIAS SRFC_WID

* DATA TYPE SmallInteger

* WIDTH 2

* PRECISION 0

* SCALE 0

Hide Field SRFC_WID ▲

FIELD AADT_EST_CNT ►

* ALIAS AADT_EST_CNT

* DATA TYPE Integer

* WIDTH 4

* PRECISION 0

* SCALE 0

[Hide Field AADT_EST_CNT ▲](#)

FIELD ROUTE3 ►

- * ALIAS ROUTE3
- * DATA TYPE String
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

[Hide Field ROUTE3 ▲](#)

FIELD SHLDR_WID ►

- * ALIAS SHOULDER_WIDTH
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

[Hide Field SHLDR_WID ▲](#)

[Hide Details for object SIP_ROUTE_ARC ▲](#)

[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 2015-01-29

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

METADATA STYLE FGDC CSDGM Metadata

STANDARD OR PROFILE USED TO EDIT METADATA ISO19139

CREATED IN ARCGIS FOR THE ITEM 2015-01-23 16:36:03
LAST MODIFIED IN ARCGIS FOR THE ITEM 2015-01-29 16:16:11

AUTOMATIC UPDATES
HAVE BEEN PERFORMED Yes

LAST UPDATE 2015-01-29 16:01:00

[Hide Metadata Details ▲](#)

Metadata Contacts ►

METADATA CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation Geographic Information Systems Unit
CONTACT'S POSITION GIS Help Desk
CONTACT'S ROLE originator

CONTACT INFORMATION ►

PHONE

VOICE 919-707-2165

FAX 919-707-2214

ADDRESS

TYPE

DELIVERY POINT 4101 Capital Blvd

CITY Raleigh

ADMINISTRATIVE AREA NC

POSTAL CODE 27604

COUNTRY US

E-MAIL ADDRESS gishelp@ncdot.gov

HOURS OF SERVICE 8am to 5pm, M-F

CONTACT INSTRUCTIONS

Phone or email

[Hide Contact information ▲](#)

[Hide Metadata Contacts ▲](#)

Metadata Constraints ►

LEGAL CONSTRAINTS

LIMITATIONS OF USE

The North Carolina Department of Transportation shall not be held liable for any errors in this metadata. This includes errors of omission, commission, errors concerning the content of the data, and relative and positional accuracy of the data. This data cannot be construed to be a legal document. Primary sources from which this data was compiled must be consulted for verification of information contained in this data.

SECURITY CONSTRAINTS

CLASSIFICATION unclassified

CLASSIFICATION SYSTEM None

LIMITATIONS OF USE

The North Carolina Department of Transportation shall not be held liable for any errors in this metadata. This includes errors of omission, commission, errors concerning the content of the data, and relative and positional accuracy of the data. This data cannot be construed to be a legal document. Primary sources from which this data was compiled must be consulted for verification of information contained in this data.

[Hide Metadata Constraints ▲](#)

Thumbnail and Enclosures ►

THUMBNAIL

THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)