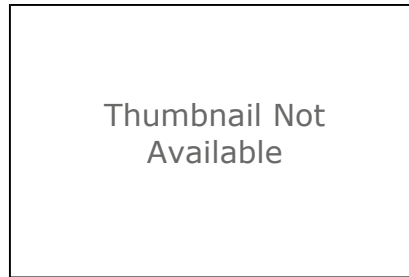


Oil_Pipelines

Shapefile



Tags

transmission, oil pipelines, crude oil, gas transmission, pipelines

Summary

The S&P Global Platts Crude Oil Pipelines geospatial data layer was created to represent the crude oil transmission system within North America.

Description

The S&P Global Platts Crude Oil Pipelines geospatial data layer contains interstate and intrastate crude oil pipelines throughout North America. These pipelines represent the "midstream" transportation routes of crude oil. Included in the layer are proposed and under construction pipeline projects.

Credits

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

Use limitations

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P Global Platts.

Extent

West -152.171072 **East** 50.122899

North 70.458541 **South** 16.207363

Scale Range

Maximum (zoomed in) 1:5,000

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

ArcGIS Metadata ►

Topics and Keywords ►

* CONTENT TYPE Downloadable Data

[Hide Topics and Keywords ▲](#)

Citation ►

TITLE Oil_Pipelines

PRESENTATION FORMATS * digital map

[Hide Citation ▲](#)

Resource Details ►

DATASET LANGUAGES * English (UNITED STATES)

SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.1.4959

CREDITS

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

ARCGIS ITEM PROPERTIES

* NAME Oil_Pipelines2

* SIZE 14.710

* LOCATION file:///co07fil601

\GIS\Builds\Quarterly_Releases\data_2016_q2_Metadata\Temp_feature2shape\Oil_Pipelines2.shp

* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -152.171072

* EAST LONGITUDE 50.122899

* NORTH LATITUDE 70.458541

* SOUTH LATITUDE 16.207363

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE -152.171072

* EAST LONGITUDE 50.122899

* SOUTH LATITUDE 16.207363

* NORTH LATITUDE 70.458541

* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P Global Platts.

[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

- * TYPE **Geographic**
- * GEOGRAPHIC COORDINATE REFERENCE **GCS_WGS_1984**
- * COORDINATE REFERENCE DETAILS
 - GEOGRAPHIC COORDINATE SYSTEM
 - WELL-KNOWN IDENTIFIER **4326**
 - X ORIGIN **-400**
 - Y ORIGIN **-400**
 - XY SCALE **11258999068426.238**
 - Z ORIGIN **-100000**
 - Z SCALE **10000**
 - M ORIGIN **-100000**
 - M SCALE **10000**
 - XY TOLERANCE **8.983152841195215e-009**
 - Z TOLERANCE **0.001**
 - M TOLERANCE **0.001**
 - HIGH PRECISION **true**
 - LEFT LONGITUDE **-180**
 - LATEST WELL-KNOWN IDENTIFIER **4326**
 - WELL-KNOWN TEXT **GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433],AUTHORITY["EPSG",4326]]**

REFERENCE SYSTEM IDENTIFIER

- * VALUE **4326**
- * CODESPACE **EPSG**
- * VERSION **8.6.2**

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

- * LEVEL OF TOPOLOGY FOR THIS DATASET **geometry only**

GEOMETRIC OBJECTS

- FEATURE CLASS NAME **Oil_Pipelines2**
- * OBJECT TYPE **composite**
- * OBJECT COUNT **17944**

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

- FEATURE CLASS NAME **Oil_Pipelines2**
- * FEATURE TYPE **Simple**
- * GEOMETRY TYPE **Polyline**
- * HAS TOPOLOGY **FALSE**
- * FEATURE COUNT **17944**
- * SPATIAL INDEX **TRUE**
- * LINEAR REFERENCING **FALSE**

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Distribution ►

DISTRIBUTOR ►

AVAILABLE FORMAT

* NAME Shapefile

TRANSFER OPTIONS

* TRANSFER SIZE 15.985

ONLINE SOURCE

* LOCATION file:///\\co02FIL001\gis\Builds\ESRI_Shape\o_pipe.shp

* ACCESS PROTOCOL Local Area Network

* DESCRIPTION Downloadable Data

[Hide Distributor ▲](#)

DISTRIBUTION FORMAT

* NAME Shapefile

TRANSFER OPTIONS

* TRANSFER SIZE 14.710

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT Oil_Pipelines2 ►

* TYPE Feature Class

* ROW COUNT 17944

DEFINITION

Polyline layer representing crude oil pipeline transmission.

FIELD FID ►

* ALIAS FID

* 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 FID ▲](#)

FIELD NAME ►

- * ALIAS NAME
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Trade name or common name for a pipeline

Hide Field NAME ▲

FIELD PROJ_NAME ►

- * ALIAS PROJ_NAME
- * DATA TYPE String
- * WIDTH 100
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Pipeline Project Name

Hide Field PROJ_NAME ▲

FIELD SYS_NAME ►

- * ALIAS SYS_NAME
- * DATA TYPE String
- * WIDTH 100
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Name of multiple pipeline segments that could contain both gathering and transmission pipelines

Hide Field SYS_NAME ▲

FIELD OWN_NAME ►

- * ALIAS OWN_NAME
- * DATA TYPE String
- * WIDTH 60
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Owning Company Name

Hide Field OWN_NAME ▲

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 DIAMETER ►

- * ALIAS DIAMETER
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 18
- * SCALE 8

FIELD DESCRIPTION

Pipeline diameter, in inches

LIST OF VALUES

VALUE "-99"
DESCRIPTION Unknown

Hide Field DIAMETER ▲

FIELD PRODUCT ►

- * ALIAS PRODUCT
- * DATA TYPE String
- * WIDTH 40
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Product delivered through the given pipeline

Hide Field PRODUCT ▲

FIELD STATUS ►

- * ALIAS STATUS
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Current operating status of given pipeline

Hide Field STATUS ▲

FIELD OFF_ISD ►

- * ALIAS OFF_ISD
- * DATA TYPE Date
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Official In-Service Date

Hide Field OFF_ISD ▲

FIELD EST_ISD ►

- * ALIAS EST_ISD
- * DATA TYPE Date
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Estimated In-Service Date

[Hide Field EST_ISD ▲](#)

FIELD DOMAIN ►

- * ALIAS DOMAIN
- * DATA TYPE String
- * WIDTH 20
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

North America or Europe coverage

[Hide Field DOMAIN ▲](#)

FIELD POS_REL ►

- * ALIAS POS_REL
- * DATA TYPE String
- * WIDTH 40
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Positional reliability rating

LIST OF VALUES

VALUE Not verified to be within 1 mile
DESCRIPTION Not verified to be within 1 mile

VALUE Within 1 mile
DESCRIPTION Within 1 mile

VALUE Within 165 feet
DESCRIPTION Within 165 feet

VALUE Within 40 feet
DESCRIPTION Within 40 feet

[Hide Field POS_REL ▲](#)

FIELD CAPACITY ►

- * ALIAS CAPACITY
- * DATA TYPE String
- * WIDTH 30
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Operating Capacity of given pipeline

[Hide Field CAPACITY ▲](#)

FIELD ORIGIN ▶

- * ALIAS ORIGIN
- * DATA TYPE String
- * WIDTH 30
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Start point of pipeline

[Hide Field ORIGIN](#) ▲**FIELD TERMINUS** ▶

- * ALIAS TERMINUS
- * DATA TYPE String
- * WIDTH 30
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

End point of pipeline

[Hide Field TERMINUS](#) ▲[Hide Details for object Oil_Pipelines2](#) ▲**OVERVIEW DESCRIPTION** ▶[Hide Overview Description](#) ▲[Hide Fields](#) ▲**Metadata Details** ▶

- * METADATA LANGUAGE English (UNITED STATES)
- * METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format
- * METADATA IDENTIFIER {4DC209C6-0874-4254-BAE8-EC3D7C313436}

SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset

SCOPE NAME * dataset

* LAST UPDATE 2016-08-12

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

METADATA STYLE FGDC CSDGM Metadata

STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS FOR THE ITEM 2015-08-19 11:24:15

LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-08-12 11:06:12

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2016-08-12 10:17:58

PUBLISHED TO AN ARCIMS METADATA SERVICE Published

[Hide Metadata Details ▲](#)

FGDC Metadata (read-only) ▼