

Identification_Information:

Citation:

Citation_Information:

Originator: Create by Sanford / Lee Co Strategic Services
 Publication_Date: current
 Publication_Time: Unknown
 Title: waterpipes
 Geospatial_Data_Presentation_Form: vector digital data
 Online_Linkage: \\GIS-1\C\$\cityhall\waterpipes

Description:

Abstract: water mains. Inventory of water lines for Sanford and Lee Co
 Purpose: Inventory of water lines for Sanford and Lee Co

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: Current

Currentness_Reference: publication date

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As needed

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -79.357147
 East_Bounding_Coordinate: -78.969693
 North_Bounding_Coordinate: 35.619318
 South_Bounding_Coordinate: 35.306741

Keywords:

Theme:

Theme_Keyword_Thesaurus: parcels property parcel lines polygons

Theme_Keyword: parcels property parcel lines polygons

Access_Constraints: none

Use_Constraints: none

Point_of_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Don Kovascktiz

Contact_Organization: Sanford / Lee Co Strategic Services

Contact_Position: Strategic Services Director

Contact_Address:

Address_Type: mailing and physical address

Address: 226 Carthage St

City: Sanford

State_or_Province: NC

Postal_Code: 27330

Country: USA

Contact_Voice_Telephone: (919) 775-8242

Contact_Facsimile_Telephone: (919) 775-8207

Hours_of_Service: 8-5 m-f

Native_Data_Set_Environment: Microsoft Windows XP Version 5.1 (Build 2600) Service Pack 1; ESRI ArcCatalog 9.0.0.535

Data_Quality_Information:

Lineage:

Process_Step:

Process_Description: Metadata imported.

Source_Used_Citation_Abbreviation: C:\DOCUME~1\DKOVAS~1\LOCALS~1\Temp\xml45.tmp

Process_Step:

Process_Description: Metadata imported.

Source_Used_Citation_Abbreviation: C:\DOCUME~1\DKOVAS~1\LOCALS~1\Temp\xml46.tmp

Process_Step:

Process_Description: Metadata imported.

Source_Used_Citation_Abbreviation: C:\DOCUME~1\DKOVAS~1\LOCALS~1\Temp\xml47.tmp

Process_Step:

Process_Description: Metadata imported.

Source_Used_Citation_Abbreviation: C:\DOCUME~1\DKOVAS~1\LOCALS~1\Temp\xml48.tmp

Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: Vector

Point_and_Vector_Object_Information:

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: Complete chain
Point_and_Vector_Object_Count: 1173
SDTS_Terms_Description:
SDTS_Point_and_Vector_Object_Type: Point
Point_and_Vector_Object_Count: 4
SDTS_Terms_Description:
SDTS_Point_and_Vector_Object_Type: GT-polygon composed of chains
Point_and_Vector_Object_Count: 30034
SDTS_Terms_Description:
SDTS_Point_and_Vector_Object_Type: Point
Point_and_Vector_Object_Count: 4
Spatial_Reference_Information:
Horizontal_Coordinate_System_Definition:
Planar:
Map_Projection:
Map_Projection_Name: Lambert Conformal Conic
Lambert_Conformal_Conic:
Standard_Parallel: 34.333333
Standard_Parallel: 36.166667
Longitude_of_Central_Meridian: -79.000000
Latitude_of_Projection_Origin: 33.750000
False_Easting: 2000000.002617
False_Northing: 0.000000
Planar_Coordinate_Information:
Planar_Coordinate_Encoding_Method: coordinate pair
Coordinate_Representation:
Abscissa_Resolution: 0.000054
Ordinate_Resolution: 0.000054
Planar_Distance_Units: survey feet
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
Entity_and_Attribute_Information:
Detailed_Description:
Entity_Type:
Entity_Type_Label: waterpipes.aat
Attribute:
Attribute_Label: FID
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: FNODE#
Attribute_Definition: Internal node number for the beginning of an arc (from-node).
Attribute_Definition_Source: ESRI
Attribute_Domain_Values:
Unrepresentable_Domain: Whole numbers that are automatically generated.
Attribute:
Attribute_Label: TNODE#
Attribute_Definition: Internal node number for the end of an arc (to-node).
Attribute_Definition_Source: ESRI
Attribute_Domain_Values:
Unrepresentable_Domain: Whole numbers that are automatically generated.
Attribute:
Attribute_Label: LPOLY#
Attribute_Definition: Internal node number for the left polygon.
Attribute_Definition_Source: ESRI
Attribute_Domain_Values:
Unrepresentable_Domain: Whole numbers that are automatically generated.
Attribute:

Attribute_Label: RPOLY#
 Attribute_Definition: Internal node number for the right polygon.
 Attribute_Definition_Source: ESRI
 Attribute_Domain_Values:
 Unrepresentable_Domain: Whole numbers that are automatically generated.

Attribute:
 Attribute_Label: LENGTH
 Attribute_Definition: Length of feature in internal units.
 Attribute_Definition_Source: ESRI
 Attribute_Domain_Values:
 Unrepresentable_Domain: Positive real numbers that are automatically generated.

Attribute:
 Attribute_Label: WATERPIPES#
 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: WATERPIPES-ID
 Attribute_Definition: User-defined feature number.
 Attribute_Definition_Source: ESRI

Attribute:
 Attribute_Label: FNODE_

Attribute:
 Attribute_Label: TNODE_

Attribute:
 Attribute_Label: LPOLY_

Attribute:
 Attribute_Label: RPOLY_

Attribute:
 Attribute_Label: WPIPES1_

Attribute:
 Attribute_Label: WPIPES1_ID

Attribute:
 Attribute_Label: WASYID

Attribute:
 Attribute_Label: WAPICSTR

Attribute:
 Attribute_Label: WAPIRENV

Attribute:
 Attribute_Label: WAPIMATR

Attribute:
 Attribute_Label: WAPIDIAM

Detailed_Description:

Entity_Type:
 Entity_Type_Label: water_mains.pat

Attribute:
 Attribute_Label: FID
 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: AREA
 Attribute_Definition: Area of feature in internal units squared.
 Attribute_Definition_Source: ESRI
 Attribute_Domain_Values:
 Unrepresentable_Domain: Positive real numbers that are automatically generated.

Attribute:
 Attribute_Label: PERIMETER
 Attribute_Definition: Perimeter of feature in internal units.
 Attribute_Definition_Source: ESRI
 Attribute_Domain_Values:

Unrepresentable_Domain: Positive real numbers that are automatically generated.

Attribute:

Attribute_Label: water_mains#

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: water_mains-ID

Attribute_Definition: User-defined feature number.

Attribute_Definition_Source: ESRI

Distribution_Information:

Resource_Description: Downloadable Data

Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Format_Name: ARC

File-Decompression_Technique: No compression applied

Transfer_Size: 0.325

Digital_Transfer_Option:

Online_Option:

Computer_Contact_Information:

Network_Address:

Network_Resource_Name: \\water_mains

Access_Instructions: Local area network

Metadata_Reference_Information:

Metadata_Date: 20060515

Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: Sanford / Lee Co Strategic Services

Contact_Person: Don Kovasckitz

Contact_Address:

Address_Type: 226 Carthage St

City: Sanford.

State_or_Province: NC

Postal_Code: 27330

Contact_Voice_Telephone: 919.775.8145

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.esri.com/metadata/esriprof80.html>

Profile_Name: ESRI Metadata Profile