

York County Easements

Metadata also available as

Metadata:

- [Identification Information](#)
 - [Spatial Data Organization Information](#)
 - [Spatial Reference Information](#)
 - [Entity and Attribute Information](#)
 - [Distribution Information](#)
 - [Metadata Reference Information](#)
-

Identification Information:

Citation:

Citation Information:

Originator: The Sirine Group, LTD

Publication Date: Unpublished Material

Title: York County Easements

Geospatial Data Presentation Form: vector digital data

Online Linkage:

Description:

Abstract:

The easements feature class contains the boundaries of major easements, such as the Dominion Virginia Power (formerly VEPCO) power lines. It was created by The Sirine Group, LTD at the same time they researched the parcel database, from 1989-1993. Most of the power lines and major easements were taken from recorded plats and surveys. Virginia Power easements were checked and corrected using the digital orthophotography from 1990, 1995, and the 20% flown in 1997.

Purpose: Provide easements for mapping and analysis.

Supplemental Information:

The easement layer only contains easements 50'+ wide and ingress/egress easements.

Time Period of Content:

Time Period Information:

Single Date/Time:

Calendar Date: 2006

Currentness Reference: ground condition

Status:

Progress: In work

Maintenance_and_Update_Frequency: Continually

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -76.754612

East_Bounding_Coordinate: -76.389797

North_Bounding_Coordinate: 37.367507

South_Bounding_Coordinate: 37.095064

Keywords:

Theme:

Theme_Keyword_Thesaurus: None

Theme_Keyword: easements

Theme_Keyword: utility easements

Theme_Keyword: power easements

Theme_Keyword: Virginia Power

Theme_Keyword: ingress

Theme_Keyword: egress

Access_Constraints: None

Use_Constraints:

Every reasonable effort has been made to assure the accuracy of these data. York County assumes no liability arising from use of these data. These data are provided without warranty of any kind, either expressed or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Any resale of this information is prohibited, except in accordance with a sublicensing agreement. Any hardcopy output displaying this data must list the County of York as the source of the data, unless otherwise indicated.

Point_of_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: York County GIS

Contact_Person: Korine Leonard

Contact_Position: GIS Manager

Contact_Address:

Address_Type: mailing address

Address: 120 Alexander Hamilton Blvd.

Address: P.O. Box 532

City: Yorktown

State_or_Province: Virginia

Postal_Code: 23690-0532

Country: USA

Contact_Address:

Address_Type: physical address

Address: 120 Alexander Hamilton Blvd.

Address: Room 104
City: Yorktown
State_or_Province: Virginia
Postal_Code: 23690-0532
Country: USA

Contact_Voice_Telephone: (757) 890-3899
Contact_TDD/TTY_Telephone: (757) 890-3300
Contact_Facsimile_Telephone: (757) 890-3587
Contact_Electronic_Mail_Address: gis@yorkcounty.gov
Hours_of_Service: 8:15 a.m. to 5:00 p.m. EDT

Native_Data_Set_Environment:

Microsoft Windows XP Version 5.1 (Build 2600) Service Pack 2; ESRI ArcCatalog 9.1.0.780

Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: Vector

Point_and_Vector_Object_Information:

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: G-polygon

Point_and_Vector_Object_Count: 416

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Planar:

Map_Projection:

Map_Projection_Name: Lambert Conformal Conic

Lambert_Conformal_Conic:

Standard_Parallel: 36.766667

Standard_Parallel: 37.966667

Longitude_of_Central_Meridian: -78.500000

Latitude_of_Projection_Origin: 36.333333

False_Easting: 11482916.666667

False_Northing: 3280833.333333

Planar_Coordinate_Information:

Planar_Coordinate_Encoding_Method: coordinate pair

Coordinate_Representation:

Abscissa_Resolution: 0.000833

Ordinate_Resolution: 0.000833

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

Vertical_Coordinate_System_Definition:

Altitude_System_Definition:

Altitude_Resolution: 1.000000

Altitude_Encoding_Method:

Explicit elevation coordinate included with horizontal coordinates

Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: Easements

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: ETYPE

Attribute_Definition: type of easement

Attribute_Definition_Source: York County GIS

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: 91

Enumerated_Domain_Value_Definition: Navigational Easement

Enumerated_Domain:

Enumerated_Domain_Value: 92

Enumerated_Domain_Value_Definition: Emergency Access Easement

Enumerated_Domain:

Enumerated_Domain_Value: 93

Enumerated_Domain_Value_Definition: Open Space Easement

Enumerated_Domain:

Enumerated_Domain_Value: 94
Enumerated_Domain_Value_Definition: Scenic Easement

Enumerated_Domain:

Enumerated_Domain_Value: 95
Enumerated_Domain_Value_Definition: Utility Easement

Enumerated_Domain:

Enumerated_Domain_Value: 96
Enumerated_Domain_Value_Definition: Prescriptive Easement

Enumerated_Domain:

Enumerated_Domain_Value: 97
Enumerated_Domain_Value_Definition: Landscape Preservation Easement

Enumerated_Domain:

Enumerated_Domain_Value: 98
Enumerated_Domain_Value_Definition: Ingress/Egress Easement

Enumerated_Domain:

Enumerated_Domain_Value: 99
Enumerated_Domain_Value_Definition: Temporary Turn-Around Easement

Attribute:

Attribute_Label: DESCRIPTION
Attribute_Definition: description of the easement

Attribute:

Attribute_Label: SHAPE
Attribute_Definition: Feature geometry.
Attribute_Definition_Source: ESRI
Attribute_Domain_Values:

Unrepresentable_Domain: Coordinates defining the features.

Attribute:

Attribute_Label: SHAPE.area

Attribute:

Attribute_Label: SHAPE.len

Detailed_Description:

Entity_Type:

Entity_Type_Label: Anno_Ease

Distribution_Information:

Distributor:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: York County GIS

Contact_Person: Korine Leonard

Contact_Position: GIS Manager

Contact_Address:

Address_Type: mailing address

Address: 120 Alexander Hamilton Blvd.

Address: P.O. Box 532

City: Yorktown

State_or_Province: Virginia

Postal_Code: 23690-0532

Country: USA

Contact_Address:

Address_Type: physical address

Address: 120 Alexander Hamilton Blvd.

Address: Room 104

City: Yorktown

State_or_Province: Virginia

Postal_Code: 23690-0532

Country: USA

Contact_Voice_Telephone: (757) 890-3899

Contact_TDD/TTY_Telephone: (757) 890-3300

Contact_Facsimile_Telephone: (757) 890-3587

Contact_Electronic_Mail_Address: gis@yorkcounty.gov

Hours_of_Service: 8:15 a.m. to 5:00 p.m. EDT

Resource_Description: Downloadable Data

Metadata_Reference_Information:

Metadata_Date: 20070215

Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: York County GIS

Contact_Person: Stephanie Peters

Contact_Position: GIS Analyst

Contact_Address:

Address_Type: mailing address
Address: 120 Alexander Hamilton Blvd.
Address: P.O. Box 532
City: Yorktown
State_or_Province: Virginia
Postal_Code: 23690-0532
Country: USA

Contact_Address:

Address_Type: physical address
Address: 120 Alexander Hamilton Blvd.
Address: Room 104
City: Yorktown
State_or_Province: Virginia
Postal_Code: 23690-0532
Country: USA

Contact_Voice_Telephone: (757) 890-3899
Contact_TDD/TTY_Telephone: (757) 890-3300
Contact_Facsimile_Telephone: (757) 890-3587
Contact_Electronic_Mail_Address: gis@yorkcounty.gov
Hours_of_Service: 8:15 a.m. to 5:00 p.m. EDT

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