Digital City Map (DCM) - Street Center Line
File Geodatabase Feature Class

Tags
Digital City Map, DCM, Official City Map, base map, street type, street name, street widths, mapped streets, unmapped streets, paper streets, recorf streets, stair streets, Department of City Planning, DCP, New York City, NYC

Summary

Description
Citywide street center-line features representing official street names and widths shown on the Official City Map of New York City. Features include paper streets gathered from Borough Final Section maps (except Staten Island). Alteration Maps, Zoning Maps and street name index cards on archive in the Technical Review Division at the Department of City Planning. Record streets and unmapped streets are included in this dataset for context and informational purposes only. This dataset is featured on the Department of City Planning's Street Map application: https://streets.planning.nyc.gov/

Credits
NYC Department of City Planning

Use limitations
Digital City Map (DCM) data changes often and is updated monthly. Updates will include recent city map alterations adopted by City Council. This dataset is provided by the Department of City Planning (DCP) on DCP's website for informational purposes only. DCP does not warranty the completeness, accuracy, content, or fitness for any particular purpose or use of the dataset, nor are any such warranties to be implied or inferred with respect to the dataset as furnished on the website. DCP and the City are not liable for any deficiencies in the completeness, accuracy, content, or fitness for any particular purpose or use the dataset, or applications utilizing the dataset, provided by any third party.

Extent

<table>
<thead>
<tr>
<th>West</th>
<th>East</th>
</tr>
</thead>
<tbody>
<tr>
<td>-74.257616</td>
<td>-73.699235</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>North</th>
<th>South</th>
</tr>
</thead>
<tbody>
<tr>
<td>40.913802</td>
<td>40.497819</td>
</tr>
</tbody>
</table>

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  Digital City Map (DCM) - Street Center Line
CREATION DATE  2020-05-15
PUBLICATION DATE  2022-05-31

PRESENTATION FORMATS  * digital map

Hide Citation ▲

Resource Details ►

DATASET LANGUAGES  * English (UNITED STATES)

SPATIAL REPRESENTATION TYPE  * vector

* PROCESSING ENVIRONMENT  Version 6.2 (Build 9200) ; Esri ArcGIS 10.6.0.8321

CREDITS
NYC Department of City Planning

ARCGIS ITEM PROPERTIES
* NAME  DCM_StreetCenterLine
* SIZE  12.483
LOCATION withheld
* ACCESS PROTOCOL  Local Area Network

Hide Resource Details ▲

Extents ►

EXTENT
GEOGRAPHIC EXTENT
BOUNDING RECTANGLE
* EXTENT TYPE  Extent used for searching
* WEST LONGITUDE  -74.257616
* EAST LONGITUDE  -73.699235
* NORTH LATITUDE  40.913802
* SOUTH LATITUDE  40.497819
* EXTENT CONTAINS THE RESOURCE  Yes

VERTICAL EXTENT
* MINIMUM VALUE  0.000000
* MAXIMUM VALUE  0.000000
**Extent in the Item’s Coordinate System**

* West Longitude 913047.029533
* East Longitude 1067379.258926
* South Latitude 120787.413659
* North Latitude 272200.982550
* Extent Contains the Resource Yes

**Resource Points of Contact**

**Point of Contact**

**Organization’s Name** New York City Department of City Planning

**Contact Information**

**Address**

**Type**

**E-mail Address** DCPOpendata@planning.nyc.gov

**Spatial Reference**

**ArcGIS Coordinate System**

* Type Projected
* Geographic Coordinate Reference GCS_North_American_1983
* Projection NAD_1983_StatePlane_New_York_Long_Island_FIPS_3104_Feet

**Projected Coordinate System**

**Well-known Identifier** 102718

**X Origin** -120039300

**Y Origin** -96540300

**XY Scale** 3048.0060960121928

**Z Origin** -100000

**Z Scale** 10000

**M Origin** -100000

**M Scale** 10000

**XY Tolerance** 0.00328083333333331
Z TOLERANCE 0.001
M TOLERANCE 0.001
HIGH PRECISION true
LATEST WELL-KNOWN IDENTIFIER 2263
WELL-KNOWN TEXT PROJCS
"NAD_1983_StatePlane_New_York_Long_Island_FIPS_3104_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",984250.0],PARAMETER"False_Northing",0.0],PARAMETER"Central_Meridian",-74.0],PARAMETER"StandardParallel_1",40.66666666666666],PARAMETER"StandardParallel_2",41.03333333333333],PARAMETER"LatitudeOfOrigin",40.16666666666666],UNIT"Foot_US",0.3048006096012192],AUTHORITY"EPSG",2263]]

REFERENCE SYSTEM IDENTIFIER
* VALUE 2263
* CODESPACE EPSG
* VERSION 5.3(9.0.0)

Hide Spatial Reference ▲

Spatial Data Properties ➤

VECTOR ➤
* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS
* FEATURE CLASS NAME DCM_StreetCenterLine
* OBJECT TYPE composite
* OBJECT COUNT 54017

Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES ➤
* FEATURE CLASS NAME DCM_StreetCenterLine
* FEATURE TYPE Simple
* GEOMETRY TYPE Polyline
* HAS TOPOLOGY FALSE
* FEATURE COUNT 54017
* SPATIAL INDEX TRUE
* LINEAR REFERENCING FALSE

Hide ArcGIS Feature Class Properties ▲

Hide Spatial Data Properties ▲

Distribution ➤

DISTRIBUTION FORMAT
* NAME File Geodatabase Feature Class

TRANSFER OPTIONS
* TRANSFER SIZE 12.483
Fields

DETAILS FOR OBJECT DCM_StreetCenterLine

* TYPE Feature Class
* ROW COUNT 54017

DEFINITION
Citywide street center-line features representing official street names and widths shown on the Official City Map of New York City.

DEFINITION SOURCE
NYCDCP

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.

FIELD Borough

* ALIAS Borough
* DATA TYPE String
* WIDTH 50
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
The borough in which the street named by Local Law is located.

DESCRIPTION SOURCE
NYCDCP

LIST OF VALUES
VALUE Bronx
VALUE Brooklyn
VALUE CW
DESCRIPTION City-wide or more than one borough
VALUE Manhattan
FIELD Feat_Type ►
  * ALIAS Feature Type
  * DATA TYPE String
  * WIDTH 50
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
  The street line type from the City Map, indicating if the street centerline is a mapped or unmapped street.
  DESCRIPTION SOURCE
  NYCDCP
  LIST OF VALUES
  VALUE Former_St
  VALUE Mapped_St
  VALUE Not_mapped

FIELD Street_NM ►
  * ALIAS Street Name
  * DATA TYPE String
  * WIDTH 100
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
  Name of the street or right of way on record at local borough topographic office.
  DESCRIPTION SOURCE
  NYCDCP

FIELD HonoraryNM ►
  * ALIAS Honorary Name
  * DATA TYPE String
  * WIDTH 100
A co-name, or additional but secondary name, given to an official street name through Local Law legislation.

**FIELD** Old_ST_NM

* **ALIAS** Old Street Name
* **DATA TYPE** String
* **WIDTH** 255
* **PRECISION** 0
* **SCALE** 0

**FIELD DESCRIPTION**
After a street name is officially changed through a street renaming, the old name is archived in this field.

**DESCRIPTION SOURCE**
NYCDCP

**LIST OF VALUES**
- **VALUE** Arterial
- **VALUE** Former_ROW
- **VALUE** General_use
- **VALUE** Major_street
- **VALUE** Other

**FIELD** Route_Type

* **ALIAS** Route Type
* **DATA TYPE** String
* **WIDTH** 50
* **PRECISION** 0
* **SCALE** 0

**FIELD DESCRIPTION**
Route type shown on the Master Plan of Arterial Highways and Major Streets referenced in Appendix H of NYC Zoning Resolution.

**DESCRIPTION SOURCE**
NYCDCP
FIELD Record_ST ▶
- * ALIAS Record Street
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION
Flag that indicates if the right of way is a record street shown on the City Map. A record street is a type of unmapped street that was recorded at local Borough President’s topographic offices and is displayed on the City Map and Zoning Map. New unmapped streets are not recorded and displayed on the City Map or Zoning Map.

DESCRIPTION SOURCE
NYCDCP

LIST OF VALUES
VALUE yes
DESCRIPTION record street

FIELD RoadwayType ▶
- * ALIAS Roadway Type
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD Build_Status ▶
- * ALIAS Build Status
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD Paper_ST ▶
- * ALIAS Paper Street
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION
Flag that indicates if feature is a paper street. A paper street is a street that is officially mapped but is not physically built and only appears on paper on the Official City Map.

DESCRIPTION SOURCE
NYCDCP

LIST OF VALUES
VALUE yes
DESCRIPTION paper street

Hide Field Paper_ST ▲

FIELD Stair_ST ►
* ALIAS Stair Street
* DATA TYPE String
* WIDTH 50
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
Flag that indicates if feature is a stair street. A stair street is a street segment that contains steps or stairs to accommodate foot traffic.

DESCRIPTION SOURCE
NYCDCP

LIST OF VALUES
VALUE yes
DESCRIPTION stair street

Hide Field Stair_ST ▲

FIELD CCO_ST ►
* ALIAS CCO Street
* DATA TYPE String
* WIDTH 50
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
Non city-owned street made eligible for public use and capital improvements through a Corporation Council Opinion (CCO) of Dedication.

DESCRIPTION SOURCE
NYCDCP

LIST OF VALUES
VALUE yes
DESCRIPTION CCO street

Hide Field CCO_ST ▲

FIELD Marg_Wharf ►
* ALIAS Marginal Wharf Place
* DATA TYPE String
* WIDTH 50
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
A designated area on or near the waterfront under the jurisdiction of Small Business Services (SBS) and displayed as "Marginal Street, Wharf or Place". It is not the same as an official street but is shown on the City Map.
**DESCRIPTION SOURCE**
NYCDCP

**LIST OF VALUES**

<table>
<thead>
<tr>
<th>VALUE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>yes</td>
<td>marginal street, wharf or place</td>
</tr>
</tbody>
</table>

*Hide Field Marg_Wharf*

**FIELD Edit_Date**

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

**FIELD DESCRIPTION**
The date the record was last edited.

*DESCRIPTION SOURCE*
NYCDCP

*Hide Field Edit_Date*

**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 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.