Digital City Map (DCM)
File Geodatabase Feature Class

Tags
Digital City Map, DCM, Official City Map, final section map, alteration map, base map, street, mapped streets, unmapped streets, street treatment, paper streets, record streets, pierhead line, bulkhead line, Department of City Planning, DCP, New York City, NYC

Summary
Citywide streets and other features (pierhead, bulkhead, etc) shown on the official City Map of New York City. Dataset last updated: April 30, 2022.

Description
Citywide streets and other features (pierhead, bulkhead, etc) shown on the official City Map of New York City. Street lines unmapped streets that are NOT found on the City Map are included in this dataset for context and informational purposes only. An exhaustive record of mapped city streets, parks and public places, pierhead and bulkhead lines and borough and city boundaries digitized from georeferenced Borough Final Section maps (except Staten Island), alteration maps, zoning maps, and other reference data including: LION, Digital Tax Map (DTM), United States Army Corps of Engineers (USACE), pierhead and bulkhead line maps, aerial images and Google Streetview. 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
West  -74.295809  East  -73.698828
North  40.922405  South  40.477210
Scale Range
- Maximum (zoomed in) 1:5,000
- Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata

Topics and Keywords
- CONTENT TYPE Downloadable Data

Citation
- TITLE Digital City Map (DCM)
- CREATION DATE 2020-05-15
- PUBLICATION DATE 2022-04-30
- PRESENTATION FORMATS * digital map

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
- SIZE 39.318
- LOCATION withheld
  ACCESS PROTOCOL Local Area Network

Extents
- EXTENT
  GEOGRAPHIC EXTENT
  BOUNDING RECTANGLE
  - EXTENT TYPE Extent used for searching
  - WEST LONGITUDE -74.295809
  - EAST LONGITUDE -73.698828
  - NORTH LATITUDE 40.922405
  - SOUTH LATITUDE 40.477210
  - EXTENT CONTAINS THE RESOURCE Yes

  EXTENT IN THE ITEM’S COORDINATE SYSTEM
  - WEST LONGITUDE 902501.261255
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

Resource Constraints

Constraints
Limitations of Use
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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
* Coordinate Reference Details
  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: 0.003280833333333331
    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
["Standard_Parallel_1",40.66666666666666],PARAMETER
["Standard_Parallel_2",41.03333333333333],PARAMETER
["Latitude_Of_Origin",40.16666666666666],UNIT
["Foot_US",0.3048006096012192],AUTHORITY["EPSG",2263]]
**Fields**

**DETAILS FOR OBJECT DCM**
- **TYPE** Feature Class
- **ROW COUNT** 67841

**DEFINITION**
Citywide streets and other features (pierhead, bulkhead, etc. 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.

*Hide Field OBJECTID*

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

**FIELD DESCRIPTION**
The borough in which the city map feature is located.

**DESCRIPTION SOURCE**
NYCDCP

**LIST OF VALUES**
- **VALUE** Bronx
- **VALUE** Brooklyn
- **VALUE** CW
  - **DESCRIPTION** City-wide or more than one borough
- **VALUE** Manhattan
- **VALUE** Queens
FIELD Feat_Type ▶
* ALIAS Feature Type
* DATA TYPE String
* WIDTH 50
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
City Map line types, includes mapped street line, record street line, private ways, street treatment line, park and cemetery boundaries, public places, shoreline, pierhead and bulkhead lines.

DESCRIPTION SOURCE
NYCDCP

LIST OF VALUES
VALUE Boro_line
VALUE Bulkhead_line
VALUE Demapped_St
VALUE Existing_St_geometry
VALUE Infrastructure
VALUE Mapped_St
VALUE Non_z_boundary
VALUE Pierhead_line
VALUE Rail
VALUE Street_treatment
VALUE Underpass_or_tunnel
VALUE Unmapped_St
VALUE Water_edge

FIELD Record_ST ▶
* ALIAS Record Street
* DATA TYPE String
* WIDTH 50
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
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 unapped streets are not
recoded and displayed on the City Map or Zoning Map.

**FIELD Jurisdiction**

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

**FIELD Edit_Date**

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

**FIELD Shape**

* **ALIAS** Shape
* **DATA TYPE** Geometry
* **WIDTH** 0
* **PRECISION** 0
* **SCALE** 0

**FIELD Shape_Length**

* **ALIAS** Shape_Length
* **DATA TYPE** Double
* **WIDTH** 8
* **PRECISION** 0
* **SCALE** 0

Nycdcp

The date the record was last edited.

Nycdcp

Feature geometry.

Esri

Coordinates defining the features.
**FIELD DESCRIPTION**
Length of feature in internal units.

**DESCRIPTION SOURCE**
Esri

**DESCRIPTION OF VALUES**
Positive real numbers that are automatically generated.