

# 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: January 31, 2024.

### 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

[Hide Topics and Keywords ▲](#)**Citation ▶**

TITLE Digital City Map (DCM)

CREATION DATE 2020-05-15

PUBLICATION DATE 2024-01-31

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 10.9.1.28388

## CREDITS

NYC Department of City Planning

## ARCGIS ITEM PROPERTIES

\* NAME DCM

\* SIZE 39.318

LOCATION withheld

\* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)**Extents ▶**

## EXTENT

## GEOGRAPHIC EXTENT

## BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

\* WEST LONGITUDE -74.295809

\* 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

- \* EAST LONGITUDE 1067480.952292
- \* SOUTH LATITUDE 113279.346982
- \* NORTH LATITUDE 275335.513683
- \* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

## 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](mailto:DCPOpendata@planning.nyc.gov)

[Hide Contact information ▲](#)

[Hide Resource Points of Contact ▲](#)

## Resource Constraints ►

### CONSTRAINTS

#### LIMITATIONS OF USE

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.

[Hide Resource Constraints ▲](#)

## 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 0.0032808333333333331  
 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]]

#### 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
- \* OBJECT TYPE composite
  - \* OBJECT COUNT 67939

[Hide Vector ▲](#)

#### ARCGIS FEATURE CLASS PROPERTIES ►

- FEATURE CLASS NAME DCM
- \* FEATURE TYPE Simple
  - \* GEOMETRY TYPE Polyline
  - \* HAS TOPOLOGY FALSE
  - \* FEATURE COUNT 67939
  - \* 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 39.318

[Hide Distribution ▲](#)

## Fields ▶

### DETAILS FOR OBJECT DCM ▶

\* TYPE Feature Class

\* ROW COUNT 67939

#### 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

VALUE Staten Island

[Hide Field Borough ▲](#)

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 cemetary boundaries, public places, shoreline, pierhead and bulkhead lines.

DESCRIPTION SOURCE

NYCDP

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

[Hide Field Feat\\_Type ▲](#)

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

recorded and displayed on the City Map or Zoning Map.

DESCRIPTION SOURCE  
NYCDP

[Hide Field Record\\_ST ▲](#)

FIELD [Jurisdiction ▶](#)

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

[Hide Field Jurisdiction ▲](#)

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  
NYCDP

[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.

[Hide Field Shape\\_Length ▲](#)

[Hide Details for object DCM ▲](#)

[Hide Fields ▲](#)

## Metadata Details ►

\* METADATA LANGUAGE English (UNITED STATES)

SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset  
SCOPE NAME \* dataset

\* LAST UPDATE 2024-02-14

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS FOR THE ITEM 2020-05-15

LAST MODIFIED IN ARCGIS FOR THE ITEM 2024-02-14 09:45:56

AUTOMATIC UPDATES

LAST UPDATE 2024-02-14 09:45:56

[Hide Metadata Details ▲](#)

## Thumbnail and Enclosures ►

THUMBNAIL

THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)

## FGDC Metadata (read-only) ▼