

Georeferenced NYC Zoning Maps

File Geodatabase Raster Dataset

Tags

Zoning Maps, Zoning, Citywide, Georeference, Mosaic, Seamless, Raster, New York City, NYC, Department of City Planning, DCP

Summary

All 126 NYC zoning maps cropped to remove title blocks and georeferenced to provide a spatial representation of the entire zoning map catalog for the City of New York as one seamless citywide raster zoning map.

Description

This raster dataset is intended to be a spatial representation of the entire zoning map catalog for the City of New York as one seamless citywide raster zoning map sans title blocks. These maps are normally maintained as 126 individual quarter sections and printed periodically for inclusion in Vol III of the City's Zoning Resolution. This dataset encompasses recent changes to mapped zoning districts or zoning text amendments as they are adopted by the City Council as well as filed City Map changes.

Credits

NYC Department of City Planning, Technical Review Division

Use limitations

This dataset is being 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 -74.269854 **East** -73.687825
North 40.916048 **South** 40.493326

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ▶**Topics and Keywords** ▶

THEMES OR CATEGORIES OF THE RESOURCE boundaries, planningCadastre

* CONTENT TYPE Downloadable Data

PLACE KEYWORDS New York City

Hide Topics and Keywords ▲

Citation ▶

TITLE Georeferenced NYC Zoning Maps
 CREATION DATE 6/30/2021
 PUBLICATION DATE 6/30/2021

PRESENTATION FORMATS * digital table

Hide Citation ▲

Citation Contacts ▶

RESPONSIBLE PARTY
 INDIVIDUAL'S NAME New York City Department of City Planning

CONTACT INFORMATION ▶

ADDRESS

E-MAIL ADDRESS DCPOpendata@planning.nyc.gov

Hide Contact information ▲

Hide Citation Contacts ▲

Resource Details ▶

DATASET LANGUAGES English (UNITED STATES)
 DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

SPATIAL REPRESENTATION TYPE * grid

SUPPLEMENTAL INFORMATION

The date of the most recent City Council adoptions included in this data is 6/30/2021.

PROCESSING ENVIRONMENT Microsoft Windows 10; Esri ArcGIS 10.6

CREDITS

NYC Department of City Planning, Technical Review Division

ARCGIS ITEM PROPERTIES

* NAME GeoreferencedNYCZoningMaps

LOCATION withheld

* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

DESCRIPTION

publication date

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -74.269854

* EAST LONGITUDE -73.687825

* NORTH LATITUDE 40.916048

* SOUTH LATITUDE 40.493326

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE 909666.965629

* EAST LONGITUDE 1070530.111479

* SOUTH LATITUDE 119161.371585

* NORTH LATITUDE 273019.165623

* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Points of Contact ►

POINT OF CONTACT

INDIVIDUAL'S NAME New York City Department of City Planning

CONTACT INFORMATION ►

ADDRESS

E-MAIL ADDRESS DCPOpendata@planning.nyc.gov

[Hide Contact information ▲](#)

[Hide Resource Points of Contact ▲](#)

Resource Maintenance ►

RESOURCE MAINTENANCE

UPDATE FREQUENCY monthly

MAINTENANCE CONTACT

INDIVIDUAL'S NAME New York City Department of City Planning

CONTACT INFORMATION ►

ADDRESS

E-MAIL ADDRESS DCPOpendata@planning.nyc.gov

[Hide Contact information ▲](#)[Hide Resource Maintenance ▲](#)

Resource Constraints ►

LEGAL CONSTRAINTS

OTHER CONSTRAINTS

The data is freely available to all New York City agencies and the public. Notice To Users: 1. Zoning data changes frequently! The downloadable zoning data will be updated on the last Monday of every month. Updates will include recent zoning changes adopted by City Council.

CONSTRAINTS

LIMITATIONS OF USE

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[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 37212589.015695661

Z ORIGIN -100000

Z SCALE 10000

M ORIGIN -100000

M SCALE 10000

XY TOLERANCE 0.0032808333333333331

Z TOLERANCE 0.00020000000000000001

M TOLERANCE 0.00020000000000000001

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 ►

ARCGIS RASTER PROPERTIES ►

GENERAL INFORMATION

- * PIXEL DEPTH 8
- * COMPRESSION TYPE None
- * NUMBER OF BANDS 1
- * RASTER FORMAT AMD
- * SOURCE TYPE continuous
- * PIXEL TYPE unsigned integer
- * HAS COLORMAP No
- * HAS PYRAMIDS Yes

DETAILED PROPERTIES

- * MAXIMUM IMAGE HEIGHT 4100
- * MAXIMUM IMAGE WIDTH 15000
- * MAXIMUM RECORD COUNT 1000
- * MAXIMUM DOWNLOAD IMAGE COUNT 20
- * MAXDOWNLOADSIZELIMIT 2048
- * MAXIMUM MOSAIC IMAGE COUNT 20
- * DEFAULT COMPRESSION QUALITY 75
- * DEFAULTCOMPRESSIONTOLERANCE 0.01
- * BLENDWIDTH 10
- * VIEWPOINT SPACING X 600
- * VIEWPOINT SPACING Y 300
- * ALLOWED ITEM METADATA Basic
- * DEFAULT RESAMPLING METHOD 1
- * ALLOWED MOSAIC METHODS NorthWest,Center,LockRaster,ByAttribute,Nadir,Viewpoint,Seamline,None
- * ALLOWED COMPRESSIONS None,JPEG,LZ77,LERC
- * ALLOWEDMENSURATIONCAPABILITIES Basic
- * AVAILABLEMENSURATIONCAPABILITIES None,Basic,Base-Top Height,Top-Top Shadow Height,Base-Top Shadow Height,3D
- * CLIPTOBOUNDARY -1
- * FOOTPRINTMAYCONTAINNODATA -1
- * CELLSIZE TOLERANCE 0.8
- * MINIMUMPIXELCONTRIBUTION 1
- * AVAILABLE MOSAIC METHODS NorthWest,Center,LockRaster,ByAttribute,Nadir,Viewpoint,Seamline,None
- * AVAILABLE COMPRESSION METHODS None,JPEG,LZ77,LERC
- * AVAILABLE METADATA LEVELS None,Basic,Full
- * BANDDEFINITIONKEYWORD NONE
- * ALLOWED FIELDS
 Name,MinPS,MaxPS,LowPS,HighPS,Tag,GroupName,ProductName,CenterX,CenterY,ZOrder,Shape.STArea
 (),Shape.STLength()
- * MAXCELLSIZE 41.8002046
- * LOWCELLSIZE 1.883665451

* HIGHCELLSIZE 4.18002046

* RASTER FUNCTIONS

FUNCTION Mosaic Function

DESCRIPTION Performs on-the-fly mosaic on a raster catalog.

[Hide ArcGIS Raster Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Data Quality ►

SCOPE OF QUALITY INFORMATION ►

RESOURCE LEVEL dataset

[Hide Scope of quality information ▲](#)

[Hide Data Quality ▲](#)

Distribution ►

DISTRIBUTOR ►

ORDERING PROCESS

TERMS AND FEES Free

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DISTRIBUTION FORMAT

* NAME File Geodatabase Raster Dataset

TRANSFER OPTIONS

ONLINE SOURCE

LOCATION <http://www1.nyc.gov/site/planning/data-maps/open-data.page>

[Hide Distribution ▲](#)

Metadata Details ►

METADATA LANGUAGE English (UNITED STATES)

METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset

SCOPE NAME *dataset

* LAST UPDATE 2021-07-06

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

METADATA STYLE FGDC CSDGM Metadata

CREATED IN ARCGIS FOR THE ITEM 2019-12-17 12:24:52

LAST MODIFIED IN ARCGIS FOR THE ITEM 2021-07-06 10:42:46

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2021-07-06 10:42:46

[Hide Metadata Details ▲](#)

Metadata Maintenance ▶

MAINTENANCE

UPDATE FREQUENCY monthly

MAINTENANCE CONTACT

INDIVIDUAL'S NAME New York City Department of City Planning

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