

Georeferenced NYC Zoning Maps

File Geodatabase Raster Dataset

Tags

New York City, Zoning Map, Zoning, Citywide, Georeference, mosaic, seamless, raster

Summary

All 126 NYC zoning maps cropped to remove title blocks and georeferenced and exported to a raster dataset.

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 -74.269855 **East** -73.687826
North 40.916046 **South** 40.493325

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 GeoreferencedNYCZoningMaps
CREATION DATE 7/11/2018
PUBLICATION DATE 7/11/2018

PRESENTATION FORMATS * digital table

Hide Citation ▲

Citation Contacts ►

RESPONSIBLE PARTY
ORGANIZATION'S NAME New York City, Department of City Planning, Technical Review Division
CONTACT'S ROLE originator

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 6/28/2018.

* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.1.4959

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 -74.269855

* EAST LONGITUDE -73.687826

* NORTH LATITUDE 40.916046

* SOUTH LATITUDE 40.493325

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE 909666.678038

* EAST LONGITUDE 1070529.823888

* SOUTH LATITUDE 119160.932348

* NORTH LATITUDE 273018.726386

* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Points of Contact ►

POINT OF CONTACT

ORGANIZATION'S NAME NYC Dept. of City Planning

CONTACT'S ROLE point of contact

CONTACT INFORMATION ►

PHONE

VOICE 212 720 3505

ADDRESS

TYPE both

DELIVERY POINT 120 Broadway, 31st Floor

CITY New York

ADMINISTRATIVE AREA New York

POSTAL CODE 10271

COUNTRY US

E-MAIL ADDRESS zoning_gis@planning.nyc.gov

HOURS OF SERVICE

M-F, 9AM-5PM

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[Hide Resource Points of Contact ▲](#)

Resource Maintenance ►

RESOURCE MAINTENANCE

UPDATE FREQUENCY monthly

[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 0.001
 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 8.6.2

[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 None
 * 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 ►
 CONTACT INFORMATION
 ORGANIZATION'S NAME NYC Department of City Planning
 CONTACT'S ROLE distributor

CONTACT INFORMATION ►
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 VOICE 212.720.3505

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 CITY New York
 ADMINISTRATIVE AREA NY
 POSTAL CODE 10271
 COUNTRY US

[Hide Contact information ▲](#)

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>

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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 2018-07-11

ARCGIS METADATA PROPERTIES
METADATA FORMAT ArcGIS 1.0
METADATA STYLE ISO 19139 Metadata Implementation Specification

CREATED IN ARCGIS FOR THE ITEM 2017-02-21 12:03:30
LAST MODIFIED IN ARCGIS FOR THE ITEM 2018-07-11 12:21:10

AUTOMATIC UPDATES
HAVE BEEN PERFORMED Yes
LAST UPDATE 2018-07-11 12:21:10

[Hide Metadata Details ▲](#)

Metadata Contacts ►

METADATA CONTACT
ORGANIZATION'S NAME NYC Department of City Planning, Technical Review Division
CONTACT'S ROLE point of contact

CONTACT INFORMATION ►
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Metadata Maintenance ►

MAINTENANCE
UPDATE FREQUENCY monthly

Hide Metadata Maintenance ▲