

nylh

File Geodatabase Feature Class

Tags

New York City, Limited Height District, Zoning, Department of City Planning

Summary

To be used for GIS analysis and cartographic tasks.

Description

Polygon features representing the Limited Height Districts.

Credits

NYC Department of City Planning, Technical Review Division; Columbia University's Graduate School of Architecture Planning and Preservation's (GSAPP) Spatial Information Design Lab

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 -74.000642 **East** -73.954926
North 40.786688 **South** 40.683732

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 planningCadastre

* CONTENT TYPE Downloadable Data

PLACE KEYWORDS New York City

THEME KEYWORDS Limited Height District, Zoning, Department of City Planning

Hide Topics and Keywords ▲

Citation ►

* TITLE nylh

CREATION DATE 2016-02-26 00:00:00

PUBLICATION DATE 2016-02-26 00:00:00

PRESENTATION FORMATS * digital map

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

STATUS completed

SPATIAL REPRESENTATION TYPE * vector

SUPPLEMENTAL INFORMATION

The Limited Height districts were previously included as part of the Special Purpose Districts (NYSP) feature class. This feature class is not expected to change in the future with any regularity. From July 2010 forward, the Limited Height districts will be included in the monthly shapefile and file geodatabase releases as a separate feature class (NYLH).

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

10.2.2.3552

CREDITS

NYC Department of City Planning, Technical Review Division; Columbia University's Graduate School of Architecture Planning and Preservation's (GSAPP) Spatial Information Design Lab

ARCGIS ITEM PROPERTIES

* NAME nylh
 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 -74.000642
 * EAST LONGITUDE -73.954926
 * NORTH LATITUDE 40.786688
 * SOUTH LATITUDE 40.683732
 * EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE 984072.138794
 * EAST LONGITUDE 996731.855042
 * SOUTH LATITUDE 188381.677612
 * NORTH LATITUDE 225888.559814
 * 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

[Hide Contact information](#) ▲

[Hide Resource Points of Contact](#) ▲

Resource Maintenance ▶

RESOURCE MAINTENANCE
UPDATE FREQUENCY not planned

[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 -450359962737.04999
 Y ORIGIN -450359962737.04999
 XY SCALE 10000
 Z ORIGIN -100000
 Z SCALE 10000
 M ORIGIN -100000
 M SCALE 10000
 XY TOLERANCE 0.00020000000000000001
 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 8.2.6

[Hide Spatial Reference](#) ▲

Spatial Data Properties ▶

VECTOR ▶

* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME nylh
 * OBJECT TYPE composite
 * OBJECT COUNT 14

[Hide Vector](#) ▲

ARCGIS FEATURE CLASS PROPERTIES ▶

FEATURE CLASS NAME nylh
 * FEATURE TYPE Simple
 * GEOMETRY TYPE Polygon
 * HAS TOPOLOGY FALSE
 * FEATURE COUNT 14
 * SPATIAL INDEX TRUE
 * LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties](#) ▲

[Hide Spatial Data Properties ▲](#)

Data Quality ►

SCOPE OF QUALITY INFORMATION ►
 RESOURCE LEVEL dataset

[Hide Scope of quality information ▲](#)

DATA QUALITY REPORT - ABSOLUTE EXTERNAL POSITIONAL ACCURACY ►
 DIMENSION horizontal

MEASURE DESCRIPTION

The data were developed using DCP's Tax Block Base Map Files, DOITT's NYCMap planimetric street centerlines and 2006 orthophotos as reference sources. Measurements and dimensions for location of zoning features were obtained from DCP zoning maps. The estimated horizontal accuracy is +/- 20 feet.

[Hide Data quality report - Absolute external positional accuracy ▲](#)

[Hide Data Quality ▲](#)

Distribution ►

DISTRIBUTOR ►
 CONTACT INFORMATION
 ORGANIZATION'S NAME NYC Department of City Planning
 CONTACT'S ROLE distributor

CONTACT INFORMATION ►
 PHONE
 VOICE 212.720.3505

ADDRESS
 TYPE both
 DELIVERY POINT 120 Broadway, 31st Floor
 CITY New York
 ADMINISTRATIVE AREA NY
 POSTAL CODE 10271
 COUNTRY US

[Hide Contact information ▲](#)

ORDERING PROCESS
 TERMS AND FEES Free

[Hide Distributor ▲](#)

DISTRIBUTION FORMAT

* NAME File Geodatabase Feature Class

TRANSFER OPTIONS

ONLINE SOURCE

LOCATION <http://www.nyc.gov/html/dcp/html/bytes/applbyte.shtml>

Hide Distribution ▲

Fields ▶

DETAILS FOR OBJECT [nylh](#) ▶

* TYPE Feature Class

* ROW COUNT 14

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 LNAME ▶

* ALIAS LNAME

* DATA TYPE String

* WIDTH 50

* PRECISION 0

* SCALE 0

Hide Field LNAME ▲

FIELD LLBL ▶

* ALIAS LLBL

* DATA TYPE String

* WIDTH 10

* PRECISION 0

* SCALE 0

Hide Field LLBL ▲

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 ▲

FIELD Shape_area ►
 * **ALIAS** Shape_Area
 * **DATA TYPE** Double
 * **WIDTH** 8
 * **PRECISION** 0
 * **SCALE** 0
 * **FIELD DESCRIPTION**
 Area of feature in internal units squared.

* **DESCRIPTION SOURCE**
 ESRI

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

Hide Field Shape_area ▲

Hide Details for object nylh ▲

[Hide Fields ▲](#)

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 2016-02-26

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0
 METADATA STYLE ISO 19139 Metadata Implementation Specification

CREATED IN ARCGIS FOR THE ITEM 2015-12-16 14:00:19
 LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-02-26 11:44:59

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
 LAST UPDATE 2016-02-26 11:44:59

[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 ▶
 PHONE
 VOICE 212 720 3505

ADDRESS
 TYPE both
 DELIVERY POINT Room 3N
 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

[Hide Contact information ▲](#)[Hide Metadata Contacts ▲](#)

Metadata Maintenance ▶

MAINTENANCE
UPDATE FREQUENCY monthly

Hide Metadata Maintenance ▲

Thumbnail and Enclosures ►

ENCLOSURE
ENCLOSURE TYPE File
DESCRIPTION OF ENCLOSURE original metadata
ORIGINAL METADATA DOCUMENT, WHICH WAS TRANSLATED yes
SOURCE METADATA FORMAT fgdc

Hide Thumbnail and Enclosures ▲