

Limited Height Districts (NYLH)

Shapefile



Tags

Zoning, Limited Height Districts, New York City, NYC, Department of City Planning, DCP

Summary

Districts in which the height of buildings is restricted.

Description

Limited Height Districts contain restrictions on the height of buildings and other structures. A Limited Height District may be superimposed on an area designated as an historic district by the Landmarks Preservation Commission.

Credits

NYC Department of City Planning, Technical Review Division

Use limitations

This feature class is not expected to change in the future. Any future updates will be announced in the GIS Zoning Features download section of the Department of City Planning website <https://www1.nyc.gov/site/planning/data-maps/open-data.page>

Extent

West -74.000642 **East** -73.954926
North 40.786688 **South** 40.683751

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 Limited Height Districts (NYLH)
CREATION DATE 12/31/2022
PUBLICATION DATE 12/31/2022

PRESENTATION FORMATS * digital map

[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

STATUS completed
SPATIAL REPRESENTATION TYPE * vector

SUPPLEMENTAL INFORMATION

The date of the most recent City Council adoptions included in this data is 12/21/2022.

PROCESSING ENVIRONMENT Microsoft Windows 10; Esri ArcGIS 10.6

CREDITS

NYC Department of City Planning, Technical Review Division

ARCGIS ITEM PROPERTIES

* NAME nylh

* SIZE 0.012

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 40.683751

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE 984072.138795

* EAST LONGITUDE 996731.854946

* SOUTH LATITUDE 188388.573404

* NORTH LATITUDE 225888.559755

* EXTENT CONTAINS THE RESOURCE Yes

Hide Extents ▲

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

This feature class is not expected to change in the future. Any future updates will be announced in the GIS Zoning Features download section of the Department of City Planning website <https://www1.nyc.gov/site/planning/data-maps/open-data.page>

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 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 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 ▲

Geoprocessing history ▼

Distribution ►

DISTRIBUTOR ►
 ORDERING PROCESS
 TERMS AND FEES **Free**

Hide Distributor ▲

DISTRIBUTION FORMAT
 * NAME **Shapefile**

TRANSFER OPTIONS
 * TRANSFER SIZE **0.012**

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

Hide Distribution ▲

Fields ►

DETAILS FOR OBJECT **nylh** ►
 * TYPE **Feature Class**
 * ROW COUNT **14**

FIELD FID ►
 * ALIAS **FID**
 * 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 FID ▲

FIELD LHNAME ►

* ALIAS LHNAME

* DATA TYPE String

* WIDTH 50

* PRECISION 0

* SCALE 0

Hide Field LHNAME ▲

FIELD LHLBL ►

* ALIAS LHLBL

* DATA TYPE String

* WIDTH 10

* PRECISION 0

* SCALE 0

Hide Field LHLBL ▲

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_Leng ►

* ALIAS Shape_Leng

* DATA TYPE Double

* WIDTH 19

* PRECISION 0

* SCALE 0

[Hide Field Shape_Leng ▲](#)

FIELD Shape_area ►

- * ALIAS Shape_Area
- * DATA TYPE Double
- * WIDTH 19
- * 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 2023-01-04

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 2023-01-04 10:57:47

AUTOMATIC UPDATES
HAVE BEEN PERFORMED Yes
LAST UPDATE 2023-01-04 10:57:47

[Hide Metadata Details ▲](#)

Metadata Maintenance ►

MAINTENANCE
UPDATE FREQUENCY monthly

[Hide Metadata Maintenance ▲](#)

Thumbnail and Enclosures ►

THUMBNAIL

THUMBNAIL TYPE JPG

ENCLOSURE

ENCLOSURE TYPE File

DESCRIPTION OF ENCLOSURE original metadata

ORIGINAL METADATA DOCUMENT, WHICH WAS TRANSLATED yes

SOURCE METADATA FORMAT fgdc

[Hide Thumbnail and Enclosures ▲](#)

FGDC Metadata (read-only) ▼