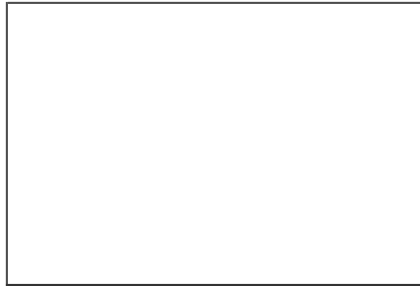


# Waterfront Access Plan (WAP)

## Shapefile



## Tags

Waterfront Acces Plan, WAP, waterfront and resiliency, zoning resolution, boundaries, New York City, NYC, Department of City Planning, DCP

## Summary

A waterfront access plan (WAP) is a specific plan, set forth in the Zoning Resolution that tailors waterfront bulk regulations and public access requirements to the specific conditions of a particular waterfront area.

## Description

Waterfront Access Plans (WAPs) allow for the modification of waterfront public access area requirements to address unique conditions in specific areas. The area must consist of at least a full block or four acres with 600 feet or more of shoreline. A WAP adapts waterfront zoning regulations governing public access and height and setback requirements to the specific conditions and planning goals for a defined area. It can be used, for instance, to ensure seamless continuity of shore public walkways to be developed over time by multiple property owners.

## Credits

New York City Department of City Planning

## Use limitations

The Department of City Planning makes no representation as to the accuracy of the information or its suitability for any purposes. The Department and the City disclaim any liability for errors that may be contained herein.

## Extent

**West** -73.966470    **East** -73.833841  
**North** 40.873166    **South** 40.718050

## 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 Waterfront Access Plan (WAP)

PRESENTATION FORMATS \* digital map

[Hide Citation ▲](#)

## Resource Details ►

DATASET LANGUAGES \* English (UNITED STATES)

SPATIAL REPRESENTATION TYPE \* vector

PROCESSING ENVIRONMENT Esri ArcGIS 10.3.1.4959

CREDITS

New York City Department of City Planning

ARCGIS ITEM PROPERTIES

\* NAME nywap\_20201231

\* SIZE 0.010

LOCATION withheld

\* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

## Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

\* WEST LONGITUDE -73.966470

\* EAST LONGITUDE -73.833841

\* NORTH LATITUDE 40.873166

\* SOUTH LATITUDE 40.718050

\* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

\* WEST LONGITUDE 993544.823242

\* EAST LONGITUDE 1030203.171208

\* SOUTH LATITUDE 200925.119629

\* NORTH LATITUDE 257397.442604

\* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

## Resource Constraints ►

## CONSTRAINTS

## LIMITATIONS OF USE

The Department of City Planning makes no representation as to the accuracy of the information or its suitability for any purposes. The Department and the City disclaim any liability for errors that may be contained herein.

[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 nywap\_20201231

\* OBJECT TYPE composite

\* OBJECT COUNT 8

[Hide Vector ▲](#)

#### ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME nywap\_20201231

\* FEATURE TYPE Simple  
 \* GEOMETRY TYPE Polygon  
 \* HAS TOPOLOGY FALSE  
 \* FEATURE COUNT 8  
 \* SPATIAL INDEX TRUE  
 \* LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

## Distribution ►

#### DISTRIBUTOR ►

AVAILABLE FORMAT

NAME Feature Class

TRANSFER OPTIONS

\* TRANSFER SIZE 0.007

ONLINE SOURCE

LOCATION withheld

\* DESCRIPTION Downloadable Data

[Hide Distributor ▲](#)

#### DISTRIBUTION FORMAT

\* NAME Shapefile

TRANSFER OPTIONS

\* TRANSFER SIZE 0.010

[Hide Distribution ▲](#)

## Fields ►

#### DETAILS FOR OBJECT nywap\_20201231 ►

\* TYPE Feature Class

\* ROW COUNT 8

#### 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 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 Name ►

\* ALIAS Name

\* DATA TYPE String

\* WIDTH 50

\* PRECISION 0

\* SCALE 0

FIELD DESCRIPTION

Name of the Waterfront Access Plan (WAP)

DESCRIPTION SOURCE

NYC DCP

*Hide Field Name ▲*

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 ▲](#)

FIELD Shape\_len ▶

- \* ALIAS Shape\_len
- \* DATA TYPE Double
- \* WIDTH 19
- \* PRECISION 0
- \* SCALE 0

[Hide Field Shape\\_len ▲](#)

[Hide Details for object nywap\\_20201231 ▲](#)

[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 2021-01-06

### ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0  
METADATA STYLE FGDC CSDGM Metadata  
STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS FOR THE ITEM 2021-01-06 10:49:32  
LAST MODIFIED IN ARCGIS FOR THE ITEM 2021-01-06 11:13:16

### AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes  
LAST UPDATE 2021-01-06 11:07:11

[Hide Metadata Details ▲](#)

## Thumbnail and Enclosures ▶

### THUMBNAIL

THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)

## FGDC Metadata (read-only) ▼