Title: New York City Bike Routes

Format: Shapefile

Date: 4/21/2016

Creator: NYC Department of Transportation, *Bicycle and Greenway Program*

Contributor: NYC Department of Transportation, NYC Department of City Planning, NYC Department of Parks and Recreation

Frequency: Annually

Coverage:

This is a vector data of geometry type: polyline.
Spatial Reference:
Geographic Coordinate Reference: GCS_North_American_1983
Projection: NAD_1983_StatePlane_New_York_Long_Island_FIPS_3104_Feet

Description:

Bicycle Routes is a line representation of the NYC bicycle network which contains information regarding the bicycle facilities as well as the relevant street information. The purpose of this project is to identify existing bicycle lanes/paths and to provide to other agencies and the public information about the city's bicycle network in a GIS format.

This dataset will be updated on an annual basis. If you wish to report an error in the data, please contact 311. We will make every effort to include these changes in our updates to the map.

Future updates to the dataset hope to better represent changes in facilities over time. As the NYC DOT Bike and Greenway Program continues to develop the cycling network, upgraded facilities and change over time should be properly represented within the spatial dataset.

NYC Bike Routes

FIELD	TYPE	Width	Definition	Code Values
street	String	32	Name of the street or facility.	
SegmentID	String	7	From LION 15b. A number of up to seven digits that identifies each segment of a street or a non-street feature represented in the LION file. Missing SegmentID's reflect a difference in geometry from LION 15b and existing conditions. These values will be updated.	
boro	Long		This is a 1-digit code identifying the borough in which the left side of the street segment is located.	**1 =** Manhattan **2 =** Bronx **3 =** Brooklyn **4 =** Queens **5 =** Staten Island
fromstreet	String	35	The street, when available, or where no street is present a park, waterfront line, land mark, or nearest street adjacent to the beginning of the facility route. The direction of the bicycle traffic is not relevant in FromStreet and ToStreet.	
tostreet	String	35	The street, when available, or where no street is present a park, waterfront line, land mark, or nearest street adjacent to the end of the facility route. The direction of the bicycle traffic is not relevant in FromStreet and ToStreet.	
onoffst	String	10	On Street Status.	**ON** = On street **OFF** = Off street. Most often Greenways
allclasses	String	12	Lists all facility classes (separated by commas) where 2 or more classes are present on the same segment.	**I/II/III =** Class I/II/III facility **L =** Links or Connectors **S =** Stairs
instdate	Date	8	Month and year of installation. If year is unknown, date of 1/1/1900 is listed. If month is unknown, month is set as January.	
moddate	Date	8	Month and year of last modification. If year is unknown, date of 1/1/1900 is listed. If month is unknown, month is set as January. If facility has never been modified, ModDate is the same as InstDate.	
comments	String	254	Travel advisories and general comments for that particular segment.	

bikedir	String	1	Travel direction based on LION geometry.	**R** = One-way from the startpoint to the endpoint of the segment. **L** = One-way from the endpoint to the startpoint of the segment. **2** = Two-way.
lanecount	Short	4	The number of bike lanes on a segment in any direction.	
ft_facility	String	50	Type of bicycle facility in the direction of the startpoint to endpoint of the segment.	
tf_facility	String	50	Type of bicycle facility in the direction of the endpoint to startpoint of the segment.	