

Denver, Colorado Bicycle Facilities

Metadata

Identification Information

Citation

Citation Information

Originator

Denver Public Works - Traffic Engineering Services (PWTES)

Publication Date

20141019

Title

Denver Bicycle Facilities

Geospatial Data Presentation Form

vector digital data

Description

Abstract

This data contains the existing and proposed bicycle facilities in the City and County of Denver.

Purpose

The purpose of this data is to offer a current inventory of bicycle facilities in the City and County of Denver, as well as the proposed facilities as recommended in Denver Moves (Denver's bicycle and pedestrian facility plan).

Status

Maintenance and Update Frequency

As needed

Spatial Domain

Bounding Coordinates

West Bounding Coordinate

-105.109635

East Bounding Coordinate

-104.665612

North Bounding Coordinate

39.851116

South Bounding Coordinate

39.624131

Keywords

Theme

Theme Keyword Thesaurus

None

Theme Keyword

bike

Theme Keyword

Denver-Moves

Theme

Theme Keyword Thesaurus

ISO 19115 Topic Categories

Theme Keyword

transportation

Theme Keyword

society

Place**Place Keyword Thesaurus**

None

Place Keyword

Denver

Place Keyword

Denver County

Place Keyword

Colorado

Place Keyword

USA

Access Constraints

None

Use Constraints

ACCESS CONSTRAINTS: None. USE CONSTRAINTS: The City and County of Denver is not responsible and shall not be liable to the user for damages of any kind arising out of the use of data or information provided by the City and County of Denver, including the installation of the data or information, its use, or the results obtained from its use. ANY DATA OR INFORMATION PROVIDED BY THE City and County of Denver IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Data or information provided by the City and County of Denver shall be used and relied upon only at the user's sole risk, and the user agrees to indemnify and hold harmless the City and County of Denver, its officials, officers and employees from any liability arising out of the use of the data/information provided. NOT FOR ENGINEERING PURPOSES

Data Set Credit

Denver Public Works - Traffic Engineering Services (PWTES); Denver Parks and Recreation

Security Information**Security Classification System**

AVAILABLE

Security Classification

Unclassified

Security Handling Description

Available to the public and accessible through Denver's Open Data Catalog, <http://data.denvergov.org/>

Native Data Set Environment

Version 6.2 (Build 9200) ; Esri ArcGIS 10.4.1.5686

Spatial Data Organization Information**Direct Spatial Reference Method**

Vector

Point and Vector Object Information**SDTS Terms Description****SDTS Point and Vector Object Type**

String

Point and Vector Object Count

6059

Spatial Reference Information

Horizontal Coordinate System Definition

Geographic

Latitude Resolution

8.983152841195215e-009

Longitude Resolution

8.983152841195215e-009

Geographic Coordinate Units

Decimal Degrees

Geodetic Model

Horizontal Datum Name

D WGS 1984

Ellipsoid Name

WGS 1984

Semi-major Axis

6378137.0

Denominator of Flattening Ratio

298.257223563

Entity and Attribute Information

Detailed Description

Entity Type

Entity Type Label

TRANS_DENVERBIKEFACILITY_L

Attribute

Attribute Label

Shape

Attribute Definition

Feature geometry.

Attribute Definition Source

ESRI

Attribute Domain Values

Unrepresentable Domain

Coordinates defining the features.

Attribute

Attribute Label

SURFACE

Attribute Definition

Type of surface on the route, such as paved or unpaved.

Attribute Definition Source

Denver Public Works - Traffic Engineering Services (PWTES)

Attribute

Attribute Label

FACILITY_ID

Attribute Definition

Unique identifier

Attribute Definition Source

Denver Public Works - Traffic Engineering Services (PWTES)

Attribute

Attribute Label

EXISTING_FACILITY

Attribute Definition

Type of existing bicycle facility for each segment, if applicable.

Attribute Definition Source

Denver Public Works - Traffic Engineering Services (PWTES)

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

BL

Enumerated Domain Value Definition

Bike Lane

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

BufBL

Enumerated Domain Value Definition

Buffered Bike Lane

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

CL

Enumerated Domain Value Definition

Climbing Lane

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

CT

Enumerated Domain Value Definition

Cycle Track

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

B/BL

Enumerated Domain Value Definition

Bus/Bike Lane

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

S

Enumerated Domain Value Definition

Study

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

PShdr

Enumerated Domain Value Definition

Paved Shoulder

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

BBlvd

Enumerated Domain Value Definition

Bike Boulevard

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

MT

Enumerated Domain Value Definition

Minor Trail

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

NT

Enumerated Domain Value Definition

Neighborhood Trail

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

GT

Enumerated Domain Value Definition

Gateway Trail

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

PPBL

Enumerated Domain Value Definition

Shared Parking Bike Lane

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

RT

Enumerated Domain Value Definition

Regional Trail

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

SH

Enumerated Domain Value Definition

Sharrow

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

SRd

Enumerated Domain Value Definition

Shared Roadway

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

SUP

Enumerated Domain Value Definition

Off-Street Connector

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

SWBP

Enumerated Domain Value Definition

Sidewalk/Bikes Permitted (aka bikes permitted on sidewalk)

Enumerated Domain Value Definition Source

Denver Moves

Attribute

Attribute Label

RECOMMEND_FACILITY

Attribute Definition

Recommended bicycle facility for each segment, if applicable.

Attribute Definition Source

Denver Public Works - Traffic Engineering Services (PWTES)

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

BL

Enumerated Domain Value Definition

Bike Lane

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

BufBL

Enumerated Domain Value Definition

Buffered Bike Lane

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

CL

Enumerated Domain Value Definition

Climbing Lane

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

CT

Enumerated Domain Value Definition

Cycle Track

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

B/BL

Enumerated Domain Value Definition

Bus/Bike Lane

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

S

Enumerated Domain Value Definition

Study

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

PShdr

Enumerated Domain Value Definition

Paved Shoulder

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

BBlvd

Enumerated Domain Value Definition

Bike Boulevard

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

MT

Enumerated Domain Value Definition

Minor Trail

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

NT

Enumerated Domain Value Definition

Neighborhood Trail

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

GT

Enumerated Domain Value Definition

Gateway Trail

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

PPBL

Enumerated Domain Value Definition

Shared Parking Bike Lane

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

RT

Enumerated Domain Value Definition

Regional Trail

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

S

Enumerated Domain Value Definition

Sharrow

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

SRd

Enumerated Domain Value Definition

Shared Roadway

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

SUP

Enumerated Domain Value Definition

Off-Street Connector

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

SWBP

Enumerated Domain Value Definition

Sidewalk/Bikes Permitted (aka bikes permitted on sidewalk)

Enumerated Domain Value Definition Source

Denver Moves

Attribute

Attribute Label

ACTION

Attribute Definition

Action required to achieve the recommended facility type.

Attribute Definition Source

Denver Public Works - Traffic Engineering Services (PWTES)

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

ASM

Enumerated Domain Value Definition

Add Striping/Marking

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

C

Enumerated Domain Value Definition

Construction

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

FTP1

Enumerated Domain Value Definition

Full Time Parking One Side

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

FTP2

Enumerated Domain Value Definition

Full Time Parking Both Sides

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

LD

Enumerated Domain Value Definition

Lane Diet (narrow travel lane)

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

NAC

Enumerated Domain Value Definition

No Action Needed

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

NFS

Enumerated Domain Value Definition

Unknown

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

PShdr

Enumerated Domain Value Definition

Pave Shoulder

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

RD

Enumerated Domain Value Definition

Road Diet (remove travel lane)

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

RP1

Enumerated Domain Value Definition

Remove Parking One Side

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

RP2

Enumerated Domain Value Definition

Remove Parking Both Sides

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

S

Enumerated Domain Value Definition

Study

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

WSw

Enumerated Domain Value Definition

Widen Sidewalk

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

ACQ

Enumerated Domain Value Definition

Acquisition

Enumerated Domain Value Definition Source

Denver Moves

Attribute Domain Values

Enumerated Domain

Enumerated Domain Value

DES

Enumerated Domain Value Definition

Design

Enumerated Domain Value Definition Source

Denver Moves

Attribute

Attribute Label

PHASE

Attribute Definition

Phase of Denver Moves plan impletmentation.

Attribute Definition Source

Denver Public Works - Traffic Engineering Services (PWTES)

Attribute

Attribute Label

YEAR_BUILT

Attribute Definition

Year facility was implemented, if known.

Attribute Definition Source

Denver Public Works - Traffic Engineering Services (PWTES)

Attribute

Attribute Label

PROPOSED

Attribute Definition

Yes/No whether the facility is proposed or not.

Attribute Definition Source

Denver Public Works - Traffic Engineering Services (PWTES)

Attribute

Attribute Label

ROUTE_NAME

Attribute Definition

Name of bicycle route, if applicable.

Attribute Definition Source

Denver Public Works - Traffic Engineering Services (PWTES)

Attribute

Attribute Label

OBJECTID

Attribute Definition

Internal feature number.

Attribute Definition Source

ESRI

Attribute Domain Values

Unrepresentable Domain

Sequential unique whole numbers that are automatically generated.

Attribute

Attribute Label

MILEAGE

Attribute Definition

The mileage of the route segment.

Attribute Definition Source

Denver Public Works - Traffic Engineering Services (PWTES)

Attribute

Attribute Label

FACILITY_WIDTH

Attribute Definition

Width in feet of the bicycle facility.

Attribute Definition Source

Denver Public Works - Traffic Engineering Services (PWTES)

Attribute

Attribute Label

MAINTENANCE

Attribute Definition

Entity responsible for the maintenance of the bicycle facility.

Attribute Definition Source

Denver Public Works - Traffic Engineering Services (PWTES)

Attribute

Attribute Label

FULLNAME

Attribute Definition

Full street name including prefix, name, and suffix.

Attribute Definition Source

DenverGIS Streets Database

Attribute

Attribute Label

FROMNAME

Attribute Definition

Street name of arc segment beginning point.

Attribute Definition Source

DenverGIS Streets Database

Attribute

Attribute Label

TONAME

Attribute Definition

Street name of arc segment end point.

Attribute Definition Source

DenverGIS Streets Database

Attribute

Attribute Label

VOLCLASS

Attribute Definition

Volume class.

Attribute Definition Source

DenverGIS Streets Database

Attribute

Attribute Label

TRAVLANES

Attribute Definition

Number of travel lanes.

Attribute Definition Source

DenverGIS Streets Database

Attribute

Attribute Label

LANEWIDTH

Attribute Definition

Travel lane width in feet.

Attribute Definition Source

DenverGIS Streets Database

Attribute

Attribute Label

SPEEDLIMIT

Attribute Definition

Street segment vehicular speed limit in miles per hour.

Attribute Definition Source

DenverGIS Streets Database

Attribute

Attribute Label

ONEWAY

Attribute Definition

One way versus two way travel designation.

Attribute Definition Source

DenverGIS Streets Database

Attribute

Attribute Label

HUNDBLKNAME

Attribute Definition

Hundred block designation for the street segment.

Attribute Definition Source

DenverGIS Streets Database

Attribute

Attribute Label

COMMENTS

Attribute Definition

Comments or notes about the bicycle facility segment.

Attribute Definition Source

Denver Public Works - Traffic Engineering Services (PWTES)

Attribute

Attribute Label

SHAPE_Length

Attribute Definition

Length of feature in internal units.

Attribute Definition Source

Esri

Attribute Domain Values

Unrepresentable Domain

Positive real numbers that are automatically generated.

Overview Description

Entity and Attribute Overview

All attributes were supplied by Public Works Policy and Planning Bike Planners.

Overview Description

Entity and Attribute Overview

All attributes were supplied by Public Works Policy and Planning Bike Planners.

Distribution Information

Distributor

Contact Information

Contact Organization Primary

Contact Organization

City and County of Denver, Technology Services / Enterprise Data Management

Contact Address

Address Type

unknown

Address

201 W Colfax Ave, Dept 301

City

Denver

State or Province

CO

Postal Code

80202

Country

USA

Contact Facsimile Telephone

720-913-5237

Contact Electronic Mail Address

denvergis@denvergov.org

Hours of Service

M-F 8:00am - 4:30pm (MT)

Distribution Liability

See access and use constraints information.

Metadata Reference Information

Metadata Date

20171216

Metadata Standard Name

FGDC Content Standard for Digital Geospatial Metadata

Metadata Standard Version

FGDC-STD-001-1998

Metadata Time Convention

local time