Layer Name:     Oahu Street Centerlines

File Name:      streets_oah

Layer Type:     Line

Status:         Complete

Geog. Extent:   Island of Oahu

Projection:     Universal Transverse Mercator, Zone 4 (Meters)

Datum:          NAD 83 HARN

*Please note - if you download data from the State's geoportal (https://geoportal.hawaii.gov/), the data is exported in WGS84 coordinates, although it is stored internally (in the State's geodatabase), served in the State's web services (https://geodata.hawaii.gov/arcgis/rest/services) and made available in the State's legacy download site (https://planning.hawaii.gov/gis/download-gis-data-expanded/*

Description:    Streets for the island of Oahu only, **as of August 2024**

Source:         Honolulu Land Information System (HOLIS), C&C of Honolulu.

History:        Downloaded from C&C Open Geospatial Data site https://honolulu-cchnl.opendata.arcgis.com/ September 26, 2024.

                Projected data into UTM Zone 4, NAD83 HARN.

                **Note:** "Maintainer" field is an internal field for use by HOLIS staff to indicate who maintains ***the linework / feature in the GIS*** – i.e., CCH, DOD, etc.

NOTE:           This layer is maintained by the C&C of Honolulu HOLIS.  It is provided on the State of Hawaii GIS downloading site as a service to the public.  Data is downloaded from the C&C website periodically or as data is updated.  *To obtain the latest version of the Oahu Street Centerline layer, users should visit the Honolulu Open Geospatial Data Portal -* https://honolulu-cchnl.opendata.arcgis.com/. For information regarding attributes for this layer, please visit the HOLIS website.

*Attributes and contact information on following pages*

**Attributes:**

| | |
|---|---|
| SEGMENTID | Street Segment ID (used by CCH) |
| STREETID | Unknown |
| FULLNAME | Full Street Name, including directional, name and type |
| PREDIR | Prefix street direction portion of full street name |
| NAME | Actual name portion of full street name |
| PROPERNAME | Streetname with Hawaiian diacritical markings |
| TYPE | Suffix street type portion of full street name (e.g., St, or Ave) |
| SCLL | Lower left address in address range of street segment |
| SCLH | Upper left address in address range of street segment |
| SCRL | Lower right address in address range of street segment |
| SCRH | Upper right address in address range of street segment |
| CLASS | Street class – basic class of street (std Tiger CFCC codes) |

**Class Codes:**

A10: Freeway (Interstate)
A20: Highway – Provincial – less than 4 lanes
A30: County arterial (used for all military streets)
A40: City street
A50: Jeep trail
A60: Special road
A70: Other road

STREETCLASS: **Street Classification Codes:**

1: Other Road
2: Freeway
3: County Arterial
4: City Street
5: Jeep Trail
6: Access Ramp
7: Highway Service Road
8: Highway
9: Highway (Divided)
12: Driveway or Service Road
13: Pedestrian Walkway
14: Highway (Divided) in Tunnel
15: Freeway (Divided) in Tunnel
16: Gated Barrier to Travel
17: Highway with Rail Line
18: Highway (Divided) with Rail Line
19: County Arterial with Rail Line
20: County Arterial (Divided) with Rail Line
21: City Street with Rail Line
22: City Street (Divided) with Rail Line

| | |
|---|---|
| ZIPCODER | Zipcode on right side of street |
| ZIPCODEL | Zipcode on left side of street |
| TOWNL | Town on left side of street |
| TOWNR | Town on right side of street |
| NEIGHBORL | Neighborhood on left side of street |
| NEIGHBORR | Neighborhood on right side of street |
| TRACTL | Census tract on left side of street |
| TRACTR | Census tract of right side of street |
| ONEWAY | 0: Not a one-way segment |
| | 1: One way in the same direction as the segment |
| | 2: One way in the opposite direction as the segment |
| TELEV | Elevation Code for To end of Centerline |
| FELEV | Elevation Code for From end of Centerline |
| EDITTYPE | Indicates if segment has been edited |
| E911 | Indicates if segment is used for Public safety |
| TRANSITION | Related to maintenance of layer |
| SHARED | Indicates if responsibility is shared |
| BUILT | Unknown. |
| OWNER | Indicates owner of the street |
| MAINTAINER | Agency responsible for maintaining record in GIS |
| ROUTING | Unknown |
| GlobalID | Used Internally for GIS DB operations |
| Rlevel | Unknown |
| Display_name | Used for display on HOLIS maps |
| lfrom | Lower left address in address range of street segment (w/ dash) |
| lto | Upper left address in address range of street segment (w/dash) |
| rfrom | Lower rt address in address range of street segment (w/ dash) |
| rto | Upper rt address in address range of street segment (w/dash) |
| LOADDATE | Date of data |
| REVISEDDATE | Date of last attribute and/or shape modification to centerline. |
| SHAPE_LENGTH | Length of line segment, in meters |

Contact: Hawaii Statewide GIS Program
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