Layer Name: HPMS (Highway Performance Monitoring System Roads for Hawaii – 2017)

File Name: hpms

Layer Type: Line

Status: Complete

Geog. Extent: Main Hawaiian Islands

Projection/Datum: Universal Transverse Mercator, Zone 4, Meters, NAD 83 HARN

Please note - if you are using data in the State's web services or downloading from the State's geoportal, the data is served and exported in WGS84 coordinates, although it is stored internally in UTM coordinates.

Description: Street centerlines with selected attribute information extracted by Hawaii State DOT staff from the HPMS database for Hawaii for use in the Hawaii Statewide GIS database.

Source: Hawaii State Department of Transportation, October, 2018,
Update w/ additional attributes (Island, AADTSU, AADTCU) November, 2018

Attributes:
HPMSYear Year of Submission to Federal Highways Administration
State_Code FIPS State Code
CountyCode FIPS County Code
County County Name
Island Island
Route_ID Route Number
BMP Begin Mileage (miles)
EMP End Mileage (miles)
AADT Annual Average Daily Traffic, Two Directions
AADTStn AADT Count Station
AADTSU Annual Average Daily Traffic, Single Unit Trucks (FWHA Truck Classes 4-7)
AADTCU Annual Average Daily Traffic, Combination Trucks (FWHA Truck Classes 8-13)
Mileage Length of Segment
FunSystem Functional System Code
FunsysDesc Functional System Code Description
FacType Facility Type Code
FacTypeDesc Facility Type Code Description
Maintain Maintainer Code
Maintname Name of Maintainer
Owner Owner Code
OwnerName Name of Owner
ThruLanes Number of Through Lanes, Two Directions
UrbanCode Urban Code
UrbanDesc Description of Urban Code

Contact: Hawaii Statewide GIS Program, Office of Planning, State of Hawaii
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