Layer Name: Na Ala Hele Trails

File Name: NaAlaHeleTrails

Layer Type: Line

Status: Complete

Geog. Extent: Islands of Kauai, Oahu, Maui, Molokai, Lanai, and Hawaii

Projection: Universal Trans 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: Na Ala Hele Trails as of October, 2018.
Public trails within the Na Ala Hele Trail and Access system, which are managed by Na Ala Hele Trail Specialists at DOFAW's county district offices.


Latest update – April, 2019 (Data current to October, 2018)

Attributes: Lines:

- OBJECTID: Polygon ID (for Arc/Info use)
- TRAIL_NUM: Trail Number assigned by DLNR, DOFAW
- NAH: Whether this is a Na Ala Hele Trail (all values in layer = Y)
- ISLAND: Island where trail is located
- QUAD: USGS Quad Map Number(s) upon which trail falls/is mapped
- DISTRICT: Judicial Districts through which trail runs
- YRCREATED: Year Trail was created
- LENGTH_MI: Length of trail in miles
- ELEV_RANGE: Highest elevation on trail
- ST_ACCESS: How to get to trail starting point (e.g., Foot, 2 WD, 4 WD, Bus, etc.)
- START_PT: Location of trail starting point
- END_PT: Location of trail ending point
- STANDARD: Trail Difficulty (e.g., Easy, Moderate, Difficult)
- CLIMATE: Trail Climate
- TSPT_TYPE: Transportation Type allowed/recommended (e.g., Foot, Bicycle, etc.)
- FEATURES: Trail Features (e.g., Culture, Hunt, Swim, etc.)
- AMENITIES: Trail Amenities (e.g., Parking, Tables, Camping, etc.)
- USE_REST: Restrictions that apply to trail (e.g., prior landowner approval, day only, etc.)
- HAZARDS: Trail Hazards (e.g., waves, cliffs, hunters)
- COMMENTS: Comments
- TRAIL_NAME: Trail Name
- SHAPE_LENGTH: Length of trail, in meters, as calculated by GIS
NOTE 1: This dataset is a graphical representation of the Na Ala Hele trails and access location, and is to be used in tandem with the trail’s datasheet that describes in detail the exact location, route, amenities, and hazards. May not overlay will with more detailed satellite imagery due to different sources and scales.

NOTE 2: The descriptions are provided as reference. The data may be as much as 15 to 18 years old, and may be outdated or incorrect. Some newer trails do not have data sheets, in which case descriptive fields are left blank.

NOTE 3: See also https://hawaiitrails.ehawaii.gov/home.php for more trail descriptions and photos

NOTE 4: Also see add’l metadata at http://files.hawaii.gov/dbedt/op/gis/data/naalaheletrails.html.

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