

Layer Name: Flood Hazard Area Lines – State of Hawaii

File Name: s_fld_haz_ar_line_state

Layer Type: Line

Status: Complete

Geog. Extent: Counties of Kauai, Honolulu, Maui and Hawaii

Projection: UTM Zone 4, NAD 83, HARN, Meters

Description: FEMA Special Flood Hazard Area Line features for the State of Hawaii.

The layer contains information about flood zone boundary features for flood risk areas.

Publication Dates:

County of Kauai:	February 26, 2021
County of Maui:	November 4, 2015 (Latest LOMR* Eff Date 6/22/20)
C&C of Honolulu:	November 5, 2014 (Latest LOMR* Eff Date 1/4/21)
County of Hawaii:	September 29, 2017 (Latest LOMR* Eff Date 3/19/21)

* [LOMR = Letter of Map Revision](#)

History: Downloaded from [FEMA's National Flood Map Service Center](#), 7/1/21;
layer includes all LOMR's to date of download.

Projected to UTM Zone 4, NAD 83 HARN, Meters

Source: Federal Emergency Management Agency (FEMA);
Please refer to [online documentation](#) for more information:

NOTE: Refer to the following resources for more information:

<https://www.fema.gov/national-flood-insurance-program-flood-hazard-mapping>

Hawaii State Flood Hazard Assessment Tool: <http://gis.hawaiiinfip.org/fhat/>

Attribute information on following page

Attributes: **Lines** (attribute definitions summarized from [online documentation](#)):

DFIRM_ID	Study Identifier. For a single jurisdiction flood risk project, the value is composed of the two-digit State FIPS code and the four-digit FEMA CID code. For a countywide flood risk project, the value is composed of the two-digit State FIPS code, the three-digit county FIPS code, and the letter "C."
VERSION_ID	Version Identifier. Identifies the product version and relates the feature to standards according to how it was created.
FLD_LN_ID	Primary key for table lookup. Assigned by table creator.
LN_TYP	Line Type. These line types describe the flood boundary and may be used to indicate how the feature must be depicted on the hardcopy FIRM. Acceptable values for this field are listed in the D_Ln_Typ table.
SOURCE_CIT	Source Citation. Abbreviation used in the metadata file when describing the source information for the feature.

Attribute Definitions:

LN_TYP:

SFHA/Flood Zone Boundary - includes any line that forms the boundary of a floodplain zone, floodway, Limit of Floodway not at terminus of SFHA, or Limit of Detailed Study not at terminus of SFHA. This category does not include Limit of Detailed Study / Limit of Study lines at terminus of SFHA and other boundaries.

Limit Lines - includes lines that form the Limit of Detailed Study at terminus and Limit of Study, but not the edge of a floodplain or other boundaries.

Other Boundary - includes any line types that do not form the edge of a SFHA, Floodway, Limit of Detailed Study, Limit of Study, and Limit of Floodway. These other boundaries do not get shown on the map. Examples include end of spatial extent, apparent limit, and source boundary. **AO** - Zone AO is the flood insurance rate zone that corresponds to the areas of 1-percent shallow flooding (usually sheet flow on sloping terrain) where average depths are between 1 and 3 feet. Average flood depths derived from the detailed hydraulic analyses are shown within this zone. In addition, alluvial fan flood hazards are shown as Zone AO on the Flood Insurance Rate Map. Mandatory flood insurance purchase requirements apply.

SOURCE_CIT: - Report from which feature was derived – e.g, 150002_FIS1: 150002 Flood Insurance Study # 1; 155166_LOMC1: 155166 Letter of Map Change #1; NP: Not Present

Contact information on following page

NOTE: For all fields, Null Values may be shown as follows:

Text: NP, Null, (or "", the empty string)

Numeric: -8888, -9999

Date: 8/8/8888, 9/9/9999

True/False: U, (or "", the empty string)

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