

Layer Name: Wetlands
Layer Type: Polygons
Status: Complete
Geog. Extent: Main Hawaiian Islands
Projection: Universal Trans Mercator, Zone 4 (Meters)
Datum: NAD 83 HARN
Description: This data set represents the extent, approximate location and type of wetlands and deepwater habitats in Hawaii as of November 2024. These data delineate the areal extent of wetlands and surface waters as defined by Cowardin et al. (1979).

Certain wetland habitats are excluded from the National mapping program because of the limitations of aerial imagery as the primary data source used to detect wetlands. These habitats include seagrasses or submerged aquatic vegetation that are found in the intertidal and subtidal zones of estuaries and near shore coastal waters. Some deepwater reef communities (coral or tubercid worm reefs) have also been excluded from the inventory. These habitats, because of their depth, go undetected by aerial imagery.

By policy, the Service also excludes certain types of "farmed wetlands" as may be defined by the Food Security Act or that do not coincide with the Cowardin et al. definition. Contact the Service's Regional Wetland Coordinator for additional information on what types of farmed wetlands are included on wetland maps.

For additional information and more complete metadata, please see <http://files.hawaii.gov/dbedt/op/gis/data/wetlands.html>.

Source: National Wetlands Inventory (<http://www.fws.gov/wetlands/>)

History: Downloaded by Hawaii Statewide GIS staff, November 2024.

Attributes: ATTRIBUTE: Wetland Code
 WETLAND_TYPE: General Description of the wetland code / classification
 ACRES: Acres

For descriptions of wetland types and codes, please see the following documents:

[Wetlands and Deepwater Map Code Diagram, 2019](#)

[Classification of Wetlands and Deepwater Habitats of the United States, 2013](#)

For additional information on data sources used by USFWS (imagery, etc.), HI_Wetlands Project Metadata, available for download at [USFWS website](#).

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