

Layer Name: Geothermal\_High Temperature Resource Areas

Data Type: Polygon

Geog. Extent: State of Hawaii

Projection: Universal Trans Mercator, Zone 4 (Meters)

Datum: NAD 83 HARN

Description: Geothermal High Temperature Resource Areas for the Hawaiian Islands.

Source: GeothermEx, Inc., June 2000.

History: Provided to OP GIS Program by DBEDT, Energy Division, based upon study / report conducted for DBEDT by Geothermex, Inc., 2000 (<http://hawaii.gov/dbedt/info/energy/publications/georesource00.pdf>). Map data extracted by OP staff from DWG files provided by DBEDT and converted to geodatabase, 2008.

Note – Study has since been updated – maps information is essentially unchanged, though newer map includes subzone boundaries – see <http://hawaii.gov/dbedt/info/energy/publications/geothermal-assessment-05.pdf>.

Note: June 2024 – Hawaii Statewide GIS Program staff removed extraneous fields that had been added as part of the 2016 GIS database conversion and were no longer needed.

Attributes: Polygon Features:  
Type: Type of Polygon Feature  
(Eg): Geothermal Resource Subzone, High-Temp. Resource Area

Contact: Statewide GIS Program,  
Office of Planning and Sustainable Development  
State of Hawaii, PO Box 2359, Honolulu, Hi. 96804  
Phone: (808) 587-2846