

LIST OF TERMS

ARPA – Archeological Resources Protection Act
 BRD - USGS Biological Resource Division
 BTS – Bureau of Transportation Statistics
 CAD – Computer Aided Design
 CAMA – Computer Aided Mass Appraisal
 CBN – Cooperative Base Network (geodetic control)
 C-CAP - Coastal Change Analysis Program
 CCH – City and County of Honolulu
 CCRT – Center for Conservation, Research and Training
 CLAIMS - Cultural Landscape Assessment, Inventory and Management System
 CLI – Cultural Landscape Inventory
 COGO – Coordinate geometry
 CoRIS – Coral Reef Information System
 CORS - Continuously Operating Reference Stations
 CSDGM – FGDC Content Standard for Digital Geospatial Metadata
 CWRM – State Commission on Water Resource Management
 DAR – Division of Aquatic Resources, Department of Land and Natural Resources, State of Hawai`i
 DBEDT – Department of Business/Economic Development and Tourism, State of Hawai`i
 DEM - Digital Elevation Model
 DFIRM – Digital Flood Insurance Rate Map
 DHHL – Department of Hawaiian Home Lands
 DLG – Digital Line Graph
 DLNR – Department of Land and Natural Resources, State of Hawai`i
 DOFAW – Division of Forestry and Wildlife, Department of Land and Natural Resources, State of Hawai`i
 DOH – Department of Health
 DOQQ – Digital Ortho Quarter Quad
 DPP – Department of Permitting and Planning, City and County of Honolulu
 DRG – Digital Raster Graphic
 ENC – Electronic Nautical Charts
 ESRI - Environmental Systems Research Institute
 ETM – Landsat 7 Enhanced Thematic Mapper
 FBN – Federal Base Network (geodetic control)
 FEMA – Federal Emergency Management Agency
 FGDC – Federal Geographic Data Committee
 FHWA – Federal Highway Administration
 GAP – Gap Analysis Program
 GDSI – Geographic Decision Systems International
 GDT – Geographic Data Corporation, Inc.
 GIS – Geographic Information Systems
 GNIS – Geographical Names Information System
 GPS – Global Positioning System
 HAB – Harmful algal bloom

HALS - Hawai'i Association of Land Surveyors
 HDOA - Hawai'i Department of Agriculture
 HELCO – Hawai'i an Electric Company
 HI-DOT - Hawai'i Department of Transportation
 HI-GAP - Hawai'i Gap Analysis Project
 HIGICC – Hawai'i Geographic Information Coordinating Council
 HINHP - Hawai'i Natural Heritage Program
 HOLIS - City and County of Honolulu's Honolulu Land Information System
 HPMS – Highway Performance Monitoring System
 HVO – USGS Hawai'i Volcano Observatory
 IDP – Imagery derived product
 IMS – Inertial Measurement System
 ISO 19115 – International Organization for Standardization Standard 19115 for Geographic Information – Metadata
 LIDAR – Light Detection and Ranging
 MHPCC – Maui High Performance Computer Center
 MMA – Marine Managed Area
 MMU – Minimum Mapping Units
 MPA – Marine Protected Area
 NAD (27,83) – North American Datum of (1927, 1983)
 NBII - National Biological Information Infrastructure
 NED – National Elevation Dataset
 NEPA - National Environmental Policy Act
 NGS – National Geodetic Survey
 NHD – National Hydrography Dataset
 NHL – National Historic Landmarks
 NHPA – National Historic Preservation Act
 NIMA – National Imagery and Mapping Agency
 NMD – National Map Division, United States Geological Survey, Department of Interior, United States Federal Government
 NMFS – National Marine Fisheries Service, National Oceanic and Atmospheric Administration, Department of Commerce, United States Federal Government
 NOAA – National Oceanic and Atmospheric Administration, Department of Commerce, United States Federal Government
 NOS – National Ocean Services, National Oceanic and Atmospheric Administration, Department of Commerce, United States Federal Government
 NRCS - Natural Resource Conservation Service
 NSDI – National Spatial Data Infrastructure
 NSRS – National Spatial Reference System
 NSSDA - National Standard for Spatial Data Accuracy
 NTBG - National Tropical Botanical Garden
 NWHI – Northwestern Hawaiian Islands
 NWI – National Wetlands Inventory
 OP – State of Hawai'i Office of Planning
 PASH – Public Access Shoreline Hawai'i
 PBIN – Pacific Basin Information Node

PDC – Pacific Disaster Center
POSSE – Public One Stop Service, the City and County of Honolulu's automated permit tracking and workflow system.
RCUH – Research Corporation of the University Hawai'i
RDBMS – Relational database management system
RMSE – Root Mean Squared Error
SAR – Synthetic aperture radar
SHPD – State Historic Preservation Division, Department of Land and Natural Resources, State of Hawai'i
SOEST – School of Ocean and Earth Science and Technology – University of Hawai'i
SST – Sea surface temperature
SDTS – FGDC Spatial Data Transfer Standard
STORET – Environmental Protection Agency's Storage and Retrieval database used for water quality information
TIGER – Topologically Integrated Geographic Encoding and Referencing System (U.S. Census)
TMK – Tax map key
TNCH - The Nature Conservancy of Hawai'i
TNM – The National Map
UH – University of Hawai'i
UHM – University of Hawai'i, Manoa
USFWS – U.S. Fish and Wildlife Service
USGS - United States Geological Survey, Department of Interior, United States Federal Government
UTM – Universal Transverse Mercator (map projection)