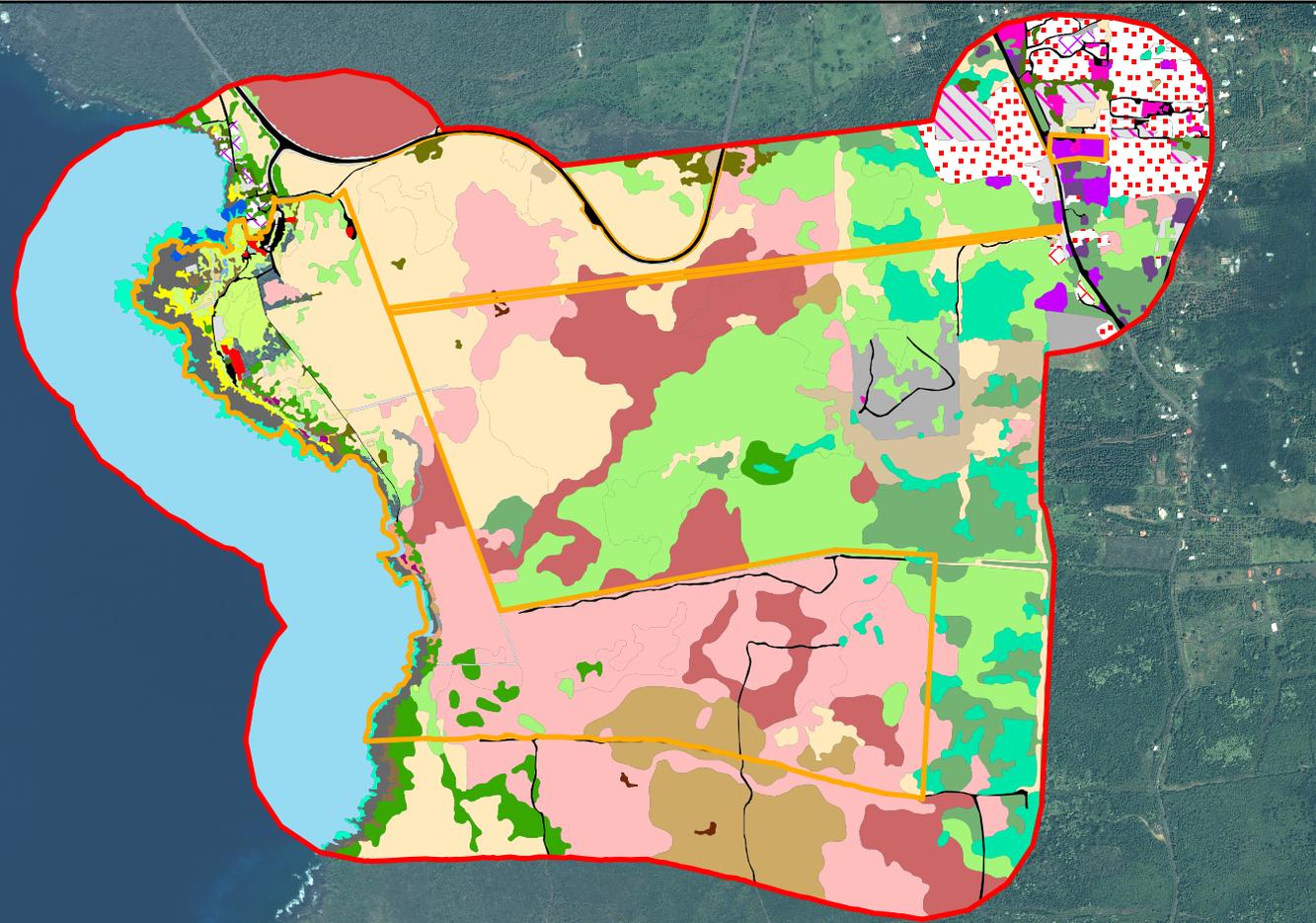




Vegetation Inventory Project



Legend

- PUHO Boundary
- Project Boundary
- PUHO Vegetation Classes**
- Aleurites moluccana Woodland Stand
- Cocos nucifera Strand Woodland
- Mixed Semi-natural / Ornamental Trees
- Pithecellobium dulce Semi-natural Woodland
- Prosopis pallida Coastal Dry Semi-natural Woodland
- Samanea saman - Schinus terebinthifolius Semi-natural Woodland
- Schinus terebinthifolius / Pennisetum setaceum Semi-natural Woodland
- Thespesia populnea / Sparse Understory Woodland
- Bougainvillea glabra Semi-natural / Planted Shrubland
- Leucaena leucocephala Lowland Dry Semi-natural Shrubland
- Leucaena leucocephala / Pithecellobium dulce Semi-natural Shrubland
- Leucaena leucocephala / Panicum maximum Semi-natural Shrubland
- Scaevola taccada Coastal Dry Shrubland
- Waltheria indica / Sida fallax Shrubland
- Fimbristylis spp. Coastal Dry Herbaceous Vegetation
- Heteropogon contortus Planted Herbaceous Vegetation
- Melinis repens Semi-natural Herbaceous Vegetation
- Panicum maximum Lowland Dry Semi-natural Herbaceous Vegetation
- Pennisetum setaceum Semi-natural Herbaceous Vegetation
- Sida cordifolia Semi-natural Herbaceous Vegetation
- A'a Lava Sparse Vegetation
- Coastal Strand Sparse Vegetation
- Pahoehoe Lava Sparse Vegetation
- Beaches
- Coastal Basalt
- Exposed Reef and Tidal Pools
- Pahoehoe Lava
- Agricultural Business
- Bay / Estuary
- Commercial / Light Industry
- Developed Lava
- Facilities
- Irrigated Orchard / Vineyards / Groves
- Lake / Pond
- Mixed Urban
- Planted / Cultivated
- Residential
- Sea / Ocean
- Transitional
- Transportation



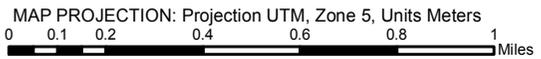
The spatial database used to create this map was prepared under contract for the National Park Service. Work was performed in conjunction with the NPS Pacific Island Network, NPS Vegetation Inventory Program, USGS Center for Biological Informatics, and Cogan Technology, Inc.

Vegetation and land cover (land-use) were identified through examination of 2006 Quickbird imagery. The mapped information reflects conditions that existed during the time of the imagery. Field sampling and ecological analysis supported this effort. Vegetation boundaries were identified on the imagery by means of signature and collateral information. Classification was in accordance with the Federal Geographic Data Committee's revised US National Vegetation Classification Standard.

Cogan Technology Inc. under contract with NPS generated this data. Although the data has been processed successfully on computers at CTI no warranty, expressed or implied, is made regarding the accuracy or utility of the data on any other system or for general or scientific purposes. Any person using the information presented here should fully understand the data collection and compilation procedures, as described in the metadata and project report, before beginning analysis. The burden for determining fitness for use lies entirely with the user.

Overall accuracy of the mapped thematic data is 86%.

Map Scale 1:12,000



Produced by COGAN TECHNOLOGY, INC.

September, 2011