

# **Interim Project Report – Category 4 – Hawaii Geographic Information Coordinating Council Date:** August 31, 2010

# Agreement Number: G10AC00168

**Project Title:** Development of Ortho-Imagery Business Plan for the Hawaii Geographic Information Coordinating Council (HIGICC)

#### **Organization:**

Hawaii Geographic Information Coordinating Council P.O. Box 1174 Honolulu, HI 96807-1174 http://www.higicc.org

# **Principal Investigator:**

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# **Collaborating Organizations:**

| Collaborating Organizations:                      |   |
|---|---|
| USGS, Hawaii and Pacific Islands NSDI             | City and County of Honolulu                     |
| Partnership Office, Geospatial Liaison            | Department of Planning and Permitting           |
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| http://www.fgdc.gov/nsdi/nsdi.html                | http://honoluludpp.org/gis                      |
| NOAA, Pacific Services Center                     | County of Maui, GIS Division                    |
| Adam Stein, Coastal Hazards/Spatial Technology    | Bill Medeiros, Geographic Services Manager      |
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| Honolulu, Hawaii 96813                            | http://www.mauicounty.gov/index.asp?nid=972     |
| http://www.csc.noaa.gov/psc                       |   |
| State of Hawaii, Office of Planning               | County of Hawaii                                |
| Craig Tasaka, GIS Program Manager                 | Lisa Nahoopii, GIS Analyst                      |
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| Honolulu, Hawaii 96813                            | Hilo, Hawaii 96720-4252                         |
| http://hawaii.gov/dbedt/gis                       | http://co.hawaii.hi.us/maps/gis/gis.html        |
|   |   |
| University of Hawaii, Hamilton Library            | Environmental Systems Research Institute (ESRI) |
| G. Salim Mohammed, GIS Librarian                  | Royce Jones, Hawaii-Pacific Region Manager      |
| 2550 McCarthy Mall                                | 1357 Kapiolani Boulevard, #1110                 |
| Honolulu, Hawaii 96822                            | Honolulu, Hawaii 96814                          |
| http://magis.manoa.hawaii.edu/                    | http://www.esri.com/                            |
|   |   |
| County of Kauai, Division                         |   |
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|   |   |
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# **Project Narrative**

This Business Plan builds on one of the Programmatic Goals of HIGICC's 2009 Strategic Plan – "develop a strategy for assisting data acquisition projects and developing geospatial data standards that cross geographic and administrative boundaries." Although this project focuses specifically on the imagery framework data layer, it will serve as a process model for addressing other layers in the future. The goals are three-fold: 1) define a mechanism to support periodic statewide imagery acquisition; 2) facilitate the adoption of a set of metadata standards; and 3) develop an online spatial data and dissemination mechanism.

Our primary outreach and information gathering activities are complete – an updated statewide inventory of imagery assets, an online survey of the local geospatial community, a facilitated imagery workshop for key stakeholders, and a post-workshop survey. Among the significant project-related developments to date:

- Ongoing: Project leadership by the Data Inventory and Assessment Committee (DIAC)\*
- April 2010: Analysis of data distribution portals from other states, focusing on imagery
- <u>May 2010</u>: Online survey of the local geospatial community with approximately 100 responses, representing 1/4 of the 400 invitations to participate that were emailed
- June 2010: Imagery Workshop with key stakeholders from across the state and from the federal, state, county and private sectors
- June 2010: Data Portal survey of Imagery Workshop participants

\* One of several standing committees created by the Board of Directors as called for in the 2009 Business Plan, "Business Plan to Codify the Operational Structure of the Council," implemented under HIGICC's 2008 Category 3 CAP award to develop strategic and business plans (CAP Award No. 08HQAG0009).

Currently we're analyzing the results of the workshop and surveys and developing several options to address the projects goals. The Board will review the recommendations and make some decisions based on the Council's priorities and the resources. Still ahead is finalization of the Business Plan, to be followed by informational briefings for decision makers in the Legislature and state and county agencies, as well as briefings for key stakeholders in the federal and private sectors.

The project is proceeding on schedule. We don't anticipate any delays and expect to finish by the scheduled completion date of March 6, 2011.