

HIGICC Meeting Minutes

June 22, 1999

Manoa Innovation Center

Attendees:

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Harley Pennington CB 523-9696? (illegible)

Meeting Outline

Report from the Charter Committee – Rod L.
Report from the Website Committee – Scott S.
Report from the Strategic Planning Committee – Ken S.
Other discussion issues:
SPOT – Ken S.

Framework Project Update – Craig T.

Diacritical Marks – Craig T.

DLG Hypsography – Rod L.

Joint Enterprise GIS - Goro

Distributed materials: draft of Strategic Plan Outline

Next Meeting schedule: THURSDAY, August 26, 1999. 9am

Location: MIC (to be confirmed, if we can get key for room)

Craig Tasaka facilitated the meeting. Nami Ohtomo attempted to record meeting minutes.

Meeting was called to order roughly around 9am. Adjourned around 10:45am.

Report from the Charter Committee – Rod
The charter is essentially ready to go. It needs a strategic plan and a budget. We have 6 months between 1) filing for incorporation and 2) filing for non-profit status.

Discussion:

Ken: In the Strategic Plan, we say that we are creating a charter, but we couldn't define "operations document" without a charter. (Rod later clarified that rather than referring to a "operations document," it should be called "by-laws.")

We need to replace head of the Board, Dan Dorfman.

Ken: SP committee needs a charter. What does the charter committee need from us before it can file?

Rod: Most of the details (for the charter?) are in the meeting minutes, specifically the by-laws. In order to be non-profit with the IRS, we need 1) By-laws, or top level rules, 2) strategic plan, for a 2-5 year plan, 3) fiscal plan, to take in money. Then, we need to file with the State. But, the charter is ready. There are just some wording issues.

Charter committee will disband when incorporated. Current membership is Royce, Rod, Ron, Melia, Dave Rosenbrock, (others?).

We need names of Board of Directors for articles of incorporation with the State. Do we need someone at TNC? It helps to have the address of an existing, neutral, non-profit. Need a physical location, not a P.O. Board also still needs a fifth member, to take Dan D.'s position.

Motion: to elect a Chair of the Board of Directors.

Motion is tabled until next meeting.

TNC-Heritage may be moving to UH. Agreement that UH address will be ok.

If we don't file for non-profit status soon after incorporation (6 months), we may have to pay taxes. In order to file for incorporation, we need 1) name and address, 2) a Board, 3) one-page Charter. Need at least 3 board members.

Address will be temporary. State just wants to know that group is within the State, and is comprised of people in the State.

Using Royce's address is suggested. Royce consents.

General group approval to use GDSI address for incorporation.

Geographic Decision Systems International

2800 Woodlawn Dr., Suite #244

Honolulu, HI 96822

Rod: Ok, we will be filing for incorporation. Charter Committee will be filing. Therefore, we MUST do a budget in 6 months.

Charter committee will send update to SP Committee. There is no need for a 5th Board member right now.

Who will do the budget?

Scott Splean (because of the website at MHPCC), Pat Shade, and Ken.

II. Report from the Website Committee – Scott S.

Website is working.

The old GISMAP website is also working. Go to <HI-GISMAP.org>

When is GISMAP? It will be during geography week of 2000 (November).

Scott: The website is currently on UNIX, and will most likely stay on UNIX. When we need more robust capabilities, we may need to move it outside the firewall.

III. Report from the SP Committee – Ken

Strategic Plan draft was handed out at the beginning of the meeting.

We are defining specific actions to do over the next 2-5 years. We recommend people go through this draft and send Ken email on suggestions, things that are missing/additions, changes, etc. There will be some overlap in areas/issues.

Review of Vicki Lucas' comments in her email:

- Goal 1 Objective 3 and Goal 2 Objective 1 are redundant. Especially in data sharing.
- It might be too early to do a handbook. How about "templates"?

An attendee from the Army Corps of Engineers suggested using "CORPS MET95" – it has a slick interface, can be uploaded, and will be complete with all metadata required by the Corps. It can be obtained at website <CORPSGEO1.usace.army.mil

Another attendee mentioned that NOAA also has something for metadata.

Dan Huber said SMMS also provides metadata.

Vicki will continue to be our point of contact, but several other states will be added to the Western pacific Region at NMS-USGS. Therefore, USGS may be overloaded and we may not get much attention. Ken said he may send Tom Sturm an email message on that point. A reminder that people can apply for Vicki's position in Menlo Park. However, apparently, there is no guarantee of moving the position out here, however.

Ken requested to the Web Committee to please look at Goal 3, Objective 1 B, on the draft SP.

At the next meeting, we will look at the final SP and vote.

It was mentioned that an "Open GIS Committee" exists.

Tom Giguere said all major vendors are in it. They are moving across platforms, etc, looking at ways to organize data. There is funding available to discuss issues like that.

Suggestion that maybe this should be mentioned in the SP?

Tom: Should we set up an OGIS committee? Should we promote it?

Shannon: The trend is that way, towards compatibility. Oracle and other databases are going that way. Therefore, we may need verbage on organizing information.

Dan H: Army and we are using different datum.

Shannon: Who is in NAD83 and/or are making a commitment to move to NAD83 and/or NAD93, which will be a correction of NAD83? (A few people raise their hands.)

Datum issues can be brought up and addressed by the "datum committee." Issues to address: transformation (from NAD27-NAD83, introduced errors), upgraded DLGS, and collection of new data.

Royce: We do have a committee on data standards, but OGIS is about addressing how software can handle the transfer and use of data.

There was discussion on where does OGIS funding come from? Does it come from all vendors?

It was suggested that OGIS should be covered under the SP, perhaps in the "Data and Metadata" section.

A comment was also made that data can be provided "as is." The user can deal with conversion. OGIS does not promote a proprietary format. But, it was noted that OGIS will not catch up for a few years with the existing software.

Other Issues
SPOT

Ken said that SPOT contacted him to alert him that they got Oahu. Ken has a TIFF image.

Pat: Will they mosaic the old with new images?

Ken: SPOT is fulfilling its commitment to replace the bad images.

Royce: let people (users) mosaic on their own. Don't ask them to mosaic. People may want to keep good images from older set.

Rod: Regarding NASA, LandSat is going back to public domain. He also mentioned tha the marine community wants to do reef mapping.

Craig, Pat, and Ken will get back to SPOT.

Framework Project Update

Craig recapped that Ev Wingert was hired under the FGDC grant to do framework demo project on Molokai – cadastral framework by land owners. When Ev gets back, Craig will meet with them. Benton Ching has old Molokai photos, so they will start to archive and put on CD-Rom.

Discussion on the impact and significance of completing the framework:

-We can check out how good the DLGs are. They are based on old data from Monserrat (sp?). There is a website link to it from the OP page.

Craig will get an update in August.

Diacritical Marks

Craig said that GNIS (acronym sp?) will eventually include updated diacritical names in the new quad maps. In Volcanoes National Park, 4 quads were chosen as priority quads. The deadline was May 30. We missed it, but we will try to get them in. The next priority are the 18 quads on the Big Island. Renee Louis is working on it, including going out to the community.

The big issue is that once you use diacriticals, you are defining/changing word meanings. There will be a mish-mash of some quads with and without diacriticals. We need a spreadsheet form with the list of "undecided names." It was noted that Pukui's specialty was the Big Island, so she admits that some of the names for the other islands may not be accurate.

DLG Hypsography

Rod said that he has distributed DLG hypsography to some people. However, there are errors on some, such as the Hauula quad. All are in NAD83, with recast boundaries in Old Hawaiian datum. There are 4 quads for Oahu, 6 quads for SE Maui, all of Molokai, and all of Kahoolawe. The end product will be a hypsography for the entire state.

Rod also said that USGS has the raw ASCII file to use. They can be put into coverages, but they are not too good, because of the gaps. Edge-matching is unclear. When the DLGs come out, they won't be doing hypsography (just roads and other lines). They will be reprojected from Old Hawaiian, with edge-matching.

Also, he announced that DLNR-Division of Aquatic Resources has now funded the last 10 quads for recasting. Oddly, they are mauka quads.

Joint Enterprise GIS

Goro asked was there any update following the meeting a few weeks ago at OP, where the Air Force discussed Joint Enterprise GIS.

Shannon said that Colonel Bradford is retiring, due to a brain tumor. However, the geospatial consortium is underway, and could provide imagery for the State. The point of the project was to piece together data from various military branches into one set. They still need to agree on resolution, and other issues.

There was some discussion on how much land is covered by the military (someone mentioned 116,000 acres at Pohaku on the Big Island). Roughly 22% (of the State of Hawaii?) is controlled by the military, including corridors. They do not own all of that land, however.

There was speculation that it may cost roughly \$15 million to do high resolution color imagery for the State.

Next Meeting Time Set. Meeting Adjourned.

Agenda for next meeting (Thursday, August 26, 1999. 9am):

Revisit membership on various committees
(hopefully) Present Final draft of SP and vote on approval/adoption
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