

Information Technology Resource Management Council (ITRMC)
Idaho Geospatial Committee
June 19, 2008
(Approved October 16, 2008)

The June 19, 2008, meeting of the Idaho Geospatial Committee (IGC) was held in JRW Building, east Conference Room, Boise, Idaho

ATTENDANCE

Members/Designate(s) Present:

Gail Ewart, GIO, DOA, OCIO, IGO
Chris Clay, Idaho Department of Lands
Nick Nydegger, *Chair*, Idaho Military Division
Frank Roberts, Coeur d'Alene Tribe (via phone)
Jim Szpara, Idaho Department of Environmental Quality
Scott Van Hoff, USGS
Dennis Hill, Pocatello City
Craig Rindlisbacher, Madison County/City of Rexburg
Mike McDowell, Kootenai County (via phone)
Sean Harwood, USFS (via phone)
Cindy Lou McDonald, Bureau of Land Management

Designate(s) –

Michele Porter, Bureau of Land Management
(for Cindy Lou McDonald, *USDI Bureau of Land Management*)
Bruce Godfrey, INSIDE Idaho
(for Gail Eckwright, *via phone*)
Keith Weber, Idaho State University
(for Nancy Glenn, *Idaho State University, via phone*)

Others Present:

Donna Pitzer, Bureau of Reclamation
Anne Kawalec, Ada County Assessor's Office
Rayce Ruiz ITD and Idaho Society of Professional L.S.
Jack Clark Ada Assessor's Office

APPROVALS:

- April 17, 2008 minutes deferred until next meeting. Others present should include non-IGC members. Please email corrections to Nick Nydegger.
- IGC supports the acquisition of the 2009 Statewide FSA NAIP Imagery as defined by the Imagery TWG and the Idaho Imagery Consortium.

REPORTS, UPDATES, MAJOR DISCUSSION ITEMS

- CAP 50 States Initiative- Nick Nydegger
 - Currently half-way through the six statewide meetings (<http://gis.idaho.gov/gio/stratplan.htm>).
 - We are seeing a reasonable amount of participation in Northern Idaho.

- Meeting attendees have been more than willing to participate and see the value of collaboration and coordination, the underlying principles of the initiative.
- Stakeholder meeting minutes from each meeting will be sent out to IGC committee members and attendees of the meetings. (<http://gis.idaho.gov/gio/stratplan.htm>)
- Meeting minutes will also be posted on the website from each meeting that was held.
- Residents in rural counties were more open to leadership than those in areas with more mature GIS programs.
- Gail Ewart announced that they are ready for the South and East Idaho Strategic Planning Events.
- Gail Ewart announced that they have a large audience scheduled for the Nampa/Boise meeting.
- Survey forms are being provided with the meeting materials and there will be a link to these materials posted on the website.
- Nick Nydegger reiterated that the survey forms need to be completed by July 8, 2008.
- Gail Ewart announced that the Final Strategic Plan will be completed by the end of October, 2008.
- Gail Ewart announced that the Final Business Plan is scheduled to be finished by the end of the year.

➤ Height Modernization Donna Pitzer and Rayce Ruiz.

- Under the National Height Modernization program, Continuously Operating Reference Stations (CORS) lay the foundation for the State and Local height modernization programs. The future of surveying and height related activities is dependent on the implementation of these systems as the National Geodetic Survey (NGS) phases out the old methodology.
- Rayce Ruiz, Idaho Transportation Department (ITD) and the south-eastern group have been working on a regional system and attempting to create a larger network by adding additional CORS sites.
- CORS sites require land or at least a location to put up a permanently mounted station, access to power, and internet access for transmitting data. ITD field stations are ideal locations meeting all the requirements.
- Rayce Ruiz is working on obtaining a grant for Height Modification from National Oceanic and Atmospheric Agency (NOAA) and the NGS. To apply for the grant we need a state agency to act as lead.
- Refer to handouts detailing the distribution of CORS sites for a statewide reference network; the costs related to fielding and maintaining these sites across the state.
- Rayce Ruiz has managerial members of ITD on board with this plan and they are extremely excited to move forward with the Height Modification project as the lead agency.
- ITD management asked if there were opportunities for other agencies to be involved. Rayce Ruiz stated that he will attempt to get other agencies involved and he has contacted the NGS and they will be bringing Height Modernization Forums to Idaho sometime in September.
- NGS presentations will occur in Coeur D'Alene, Boise and Idaho Falls. IGC will be notified through Donna Pitzer when the meeting dates have been firmed up. Donna Pitzer stated that a multi-agency steering committee is usually formed through the NGS forums that are conducted.

- Rayce Ruiz stated that the map with the location of the CORS units is not set in stone and that after the forums the locations could change.
- After the forums are completed they will then create a business plan for the Height Modernization project.
- Nick Nydegger stated that the Height Modernization is profoundly important to the State of Idaho from an economic perspective.
- Rayce Ruiz stated that Curt Smith, NGS, suggested that they move away from the Differential Leveling and have specific CORS sites.
- Cindy Lou McDonald asked when the due date for the next funding stage is.
- Rayce Ruiz stated that he has to have the Letter of Intent to file a grant proposal out by August 1, 2008.
- Donna Pitzer clarified that there might be changes to this date.

➤ Parcels Working Group Craig Rindlisbacher and Jeff Servatius

- Craig Rindlisbacher reviewed the current seven framework layers for Idaho. They are Imagery, Transportation, Hydrography, Cadastral/Geodetic, Elevation, Land Use/Land Cover, and Governmental Units.
- Craig Rindlisbacher suggested that they promote the 7 layers of framework to outside agencies so they are better able to understand the overall picture.
- The Parcels Working Group has met 3 times since the Cadastral TWG formed 2 subcommittees; the Parcels Working Group and the Cadastral Reference Working Group.
- Participation in the Parcels Working Group has been very good.
- Communication has been difficult for the Parcels Working Group as they are geographically dispersed. Craig Rindlisbacher has been in touch with Gail to enhance the communication capabilities. There is a need for tools to allow communication across the state without traveling.
- Craig Rindlisbacher presented the activities and plan of the Parcels Working Group.
- Cindy Lou McDonald questioned if the outline would state that the information will be available and free to the public. Craig Rindlisbacher stated that they will state that the information is free.
- Craig Rindlisbacher discussed Production Standards and that there has not been a consensus within the working group on this topic. Production Standards refer to how each entity builds and updates their data.
- See the presentation for the Parcel Workgroup Vision and Objectives (<http://gis.idaho.gov/framework.htm>).
- 2008 Idaho Counties Mapping Survey is being constructed and will be delivered through the County Assessors Association. The results will be obtained through the Idaho State Tax Commission.
- The next parcel group meeting will be 18 July 2008.

➤ Cadastral Reference Working Group- Ann Kawalec

- Cadastral Reference Working Group is not as far along as the Parcel Working Group.
- Clarification on the mission of the Cadastral Reference Working Group is needed. The Working Group will be posting as much information on the Framework website as possible (<http://gis.idaho.gov/framework.htm>).
- A discussion of PLSS/ GCDB/ Control was undertaken.
- Updated reference data is not being cycled back to a central repository, the GCDB, or a reference fabric at this time. A creative solution to this problem is eagerly awaited.

- 2008 Idaho Counties Mapping Survey will provide some information on how counties are using the various flavors of fabric. Question 8 on the survey inquires what the local group is tying to; PLSS, GCDB or other cadastral reference.
 - Donna Pitzer clarified that the Cadastral Reference Working Group is working on defining the fishnet or cadastral fabric to lay the parcel information on and how to develop and coordinate the update process.
 - Craig Rindlisbacher clarified that the localized survey information is being collected but it is not being shared as public information or accessible to all entities.
 - County Commissioners need to be more involved in the process and dedicate budget monies to facilitate a common solution to this problem.
 - Jack Clark stated that he is writing a summary on this issue and providing this information to the Governor.
 - Jack Clark stated that some of the records on land deeds are out of date and inaccurate and that corrected surveys need to be done in order to better assess properties.
- Imagery Acquisition- Scott Van Hoff
- Scott Van Hoff informed us that in 2009 the farm Service Agency (FSA) will be changing from a 5 year schedule to a 3 year schedule for all states (http://gis.idaho.gov/framework/imagery/FSA_Notice_AP-9.pdf).
 - Idaho will be collected in 2009.
 - FSA's proposed a new funding model is still in the process of being accepted by all parties at the federal level. They are attempting to ensure statewide coverage benefiting all the stakeholders.
 - Under the funding model, the USGS, NRCS, and Forest Service, the key federal players, would each contribute \$1.5 million to the NAIP program. This combination along with the FSA contributions would cover 90% of the cost of collecting statewide imagery in every state.
 - State and Local entities would contribute 10% or a minimum of \$25,000.
 - If the funding model is accepted Idaho would have to budget \$58,000 to \$59,000 to collect statewide imagery (http://gis.idaho.gov/framework/imagery/naip2008_costshare_estimates.pdf).
 - State commitments to this project need the paperwork in place prior to December 31, 2008.
 - If the USGS, NRCS, and Forest Service do not participate as anticipated, each state would pay 100% of the cost of imagery for non-FSA lands.
 - Idaho's portion of this would be about \$450,000.
 - There has not been a definite response from the federal agencies, but there have been positive remarks from each agency.
 - FSA would allow for upgrades in collection procedures at an additional cost.
 - Without a cooperative effort, FSA would only acquire imagery for lands within their program. This is approximately half the state.
 - Cindy Lou McDonald proposed a motion that the IGC accept the recommendation to fund the FSA project with further defining by the consortium.
 - Keith Weber seconds the motion.
 - Motion passed.
 - Nick Nydegger stated that the current statewide imagery is out of date.
 - The next imagery meeting will be July 2, 2008.

➤ Special Activities

- Gail Ewart has put in a budget request for FY 2010 to help with costs.
- Nick Nydegger will disseminate all information.