

Information Technology Resource Management Council (ITRMC)
Idaho Geospatial Committee
October 18, 2007, Meeting Minutes
(Approved December 20, 2007)

The October 18, 2007, meeting of the Idaho Geospatial Committee (IGC) was held in the East Conference Room of the JRW Building, 700 W. State St., Boise, Idaho.

ATTENDANCE

Members/Designate(s) Present:

Chris Clay, Idaho Department of Lands
Gail Eckwright, INSIDE Idaho / University of Idaho Library (*via phone*)
Sean Harwood, USDA Forest Service (*via phone*)
Dennis Hill, City of Pocatello
Nick Nydegger, *Chair*, Idaho Military Division
Craig Rindlisbacher, Madison County
Frank Roberts, Coeur d'Alene Tribe
Jim Szpara, Idaho Department of Environmental Quality
Scott Van Hoff, U.S. Geological Survey
Designate(s) –
Donna Pitzer, USDI Bureau of Reclamation

Others Present:

Walt Bulawa, Idaho State Tax Commission
Linda Davis, Idaho Department of Water Resources
Bruce Godfrey, INSIDE Idaho / University of Idaho Library (*via phone*)
Bob Smith, State GIS Service Center, Office of the CIO
Dan VanOrden, Resource Data, Inc.

APPROVALS:

- August 16, 2007, IGC meeting minutes approved as submitted.
(<http://idaho.gov/itrmc/committees/igc/minutes/2007/m070614.pdf>)
- Creation of a letter of approval endorsing continued work on the Roads Project
- Authorization to apply for the CAP grant application and create a letter of support for the 50 States Initiative

REPORTS, UPDATES, MAJOR DISCUSSION ITEMS

- **Announcement of the State Geographic Information Officer**
(Refer to handouts: <http://idaho.gov/itrmc/committees/igc/minutes/2007/m071018/GIOAnnounce.pdf>,
<http://idaho.gov/itrmc/committees/igc/minutes/2007/m071018/GIOPositive.pdf>.)
 - Chairman Nydegger announced that Gail Ewart was selected as the state's new Geospatial Information Officer, effective December 10, 2008.
 - Ms. Ewart will report directly to the State CTO, Kevin Iwersen.
- **I-Plan Comments and Road Forward**
 - Chairman Nick Nydegger received numerous comments from committee members and outside personnel on the I-Plan.

- The Chairman stated that with the assistance of committee members they will update the document to add reference to framework datasets before it will go to the next level of review or be handed off to a new contractor.
- The Chairman asked committee members to share the document with anyone who requests to review this early version.
- Ms. Ewart will receive a copy of the document before she comes on board.

➤ **Idaho GIS Center Activities**

- Presentation which included enterprise concepts, license and server sharing; was made by Bob Smith with the State GIS Service Center.
 - Mr. Smith indicated that the GIS Center has been working with the Census Bureau, the Library Commission, the Arts Commission, the Dept. of Education, Weeds Program, Tax Commission, Bureau of Homeland Security, and Public Works.
 - Mr. Smith is currently working on a hazard risk analysis on the 4500 state-owned facilities for the state Bureau of Homeland Security.
 - Seven new seismic hazard maps have been digitized with the cooperation of Risk Management.
 - Chairman Nydegger reminded the group that the idea of license sharing from the GIS center is a good idea. The concept is to provide reusable licenses to extensions and other applications to those agencies/departments that do not have them available or don't need full time access. Chairman Nydegger emphasized that the concept was not to interfere with licensing in ongoing agency programs but to make available additional shared resources where appropriate.
 - Donna Pitzer reviewed information in regards to the Department of Education, indicating the use of geospatial technologies in school district boundary mapping and analysis.
<http://www2.state.id.us/itrmc/>
 - Mr. Smith reminded the group that access to the I-Plan is available online at <http://www2.state.id.us/itrmc> and <http://idaho.gov/itrmc/committees/igc/minutes/2007/m070816/I-Plan.pdf>
 - Walt Bulawa from the Idaho State Tax Commission is working with Mr. Smith on a collaborative application hosted at the GIS Center. His department has sent out DVDs to the all the counties providing state tax guide information. This information will also be available on-line at www.tax.idaho.gov.

➤ **CAP Grants**

(Refer to handouts:

- <http://idaho.gov/itrmc/committees/igc/minutes/2007/m071018/2008CapNewsReleaseID=1803.pdf>,
- <http://idaho.gov/itrmc/committees/igc/minutes/2007/m071018/2008CapGrants.pdf>,
- <http://idaho.gov/itrmc/committees/igc/minutes/2007/m071018/2008CAPschedule.pdf>,
- <http://idaho.gov/itrmc/committees/igc/minutes/2007/m071018/2007CAPlist.pdf>,
- <http://idaho.gov/itrmc/committees/igc/minutes/2007/m071018/FactsCAP2007Projects072007.pdf>,
- <http://idaho.gov/itrmc/committees/igc/minutes/2007/m071018/2006CAPlist.pdf>,
- <http://idaho.gov/itrmc/committees/igc/minutes/2007/m071018/2005CAP.pdf>,
- <http://idaho.gov/itrmc/committees/igc/minutes/2007/m071018/2004Cap.pdf>,
- http://idaho.gov/itrmc/committees/igc/minutes/2007/m071018/2003CAP_Projects.pdf,
- <http://idaho.gov/itrmc/committees/igc/minutes/2007/m071018/introtocap.pdf>,
- http://idaho.gov/itrmc/committees/igc/minutes/2007/m071018/CAP_How2Submit_20070705.pdf.)

- Chairman Nydegger presented CAP grant applications to the group.
 - Deadline for application is December 18, 2008.

- Chairman Nydegger also presented the group with examples of CAP projects from 2003 to present and numerous handouts about CAP grants and applications.
- There are numerous categories and approximately 1.2 Million dollars in funds nationally.
- Geospatial Strategic Plan / Business Plan (I-Plan)
 - Scott Van Hoff, U.S. Geological Survey, notified the committee that the 50 States Initiative CAP grant application period had just opened.
 - With 10 CAP grants available at up to \$50,000 each, there is a better than average chance of success for a 50 States Initiative grant award. The CAP selection committee has noted that states that had not received 50 States Initiative grants in the past would get first priority.
 - Idaho's proposal would ask for funding to complete the strategic plan and to create the associated business plan.
- North Idaho Transportation Project
 - Bruce Godfrey will coordinate with Frank Roberts on the CAP application for the ongoing North Idaho Transportation Project. Mr. Roberts may apply in a different category for the Roads Project. A letter from the 'state coordination board,' this committee, is required.
- Dennis Hill reminded the group that the committee can communicate about further application support letters via email if other CAP grants become appropriate.

➤ **State of the GNIS Names Project**

- Mr. Roberts reminded the group that approximately two years ago the Coeur d'Alene tribe was awarded a CAP grant to supply Native American names to the National Map and the Geographic Names Information System (GNIS).
 - The Coeur d'Alene Tribe identified fifteen sites in the state where name changes would be appropriate.
(See: <http://gis.cdatribe-nsn.gov/outgoing/namechange/namechangepacket2.pdf>.)
 - Mr. Roberts suggested that the state update GNIS derived datasets more frequently because name changes happen much more frequently than perhaps the group is aware of. Name changes are entered into GNIS as they are verified and accepted.
 - Mr. Roberts also suggested inviting Susie Nietzel (Pengilly) from the Idaho State Historical society to speak to the group periodically and update them on name changes in the state.

➤ **Hydrology/Watershed Issues**

- Linda Davis from the Idaho Department of Water Resources updated the group that her department has been gathering names for submission to the GNIS based on hydrography.
 - Names have to be within GNIS in order for them to work for the national hydro-data set model (NHD).
 - Sandra Thiel is now in IDWR Planning Group and the department will be hiring a replacement who will be working on hydrography.
 - Funding has been received from the Natural Resource Conservation Service (NRCS) to finish the Water Body data set. December is the goal to have a final copy for review.
 - There is now a MOU with USGS to assign stewardship to IDWR with respect to the edit of the 1:24,000 hydrographies in the state.
 - Sandra is also working to get additional training and education in the state about editing hydrography data sets.

➤ **Height Modernization**

(Refer to handouts: <http://idaho.gov/itrmc/committees/igc/minutes/2007/m071018/MaherWissaEmail.pdf>,
http://idaho.gov/itrmc/committees/igc/minutes/2007/m071018/srcw_implementation_plan_20040316.pdf,
http://idaho.gov/itrmc/committees/igc/minutes/2007/m071018/WSRN_Status_083107A-Network_MAP.pdf)

• Eastern Idaho Activities

- Chairman Nick Nydegger presented information from the RTN Oversight Committee about establishing the Idaho RTN.

• Washington Implementation

- Chairman Nick Nydegger provided several documents from The Spatial Reference Center of Washington as references and informational tools for the group.
- Ms. Pitzer added that Rayce Ruiz from the Idaho Transportation Department (ITD) has taken the lead to encourage that ITD be the lead agency for Height Modernization aside from putting together a digital reference center.
- Ms. Pitzer stated that Rayce Ruiz had made a request that the Cadastral TWG call a meeting to review his documents and information.

➤ **E911 Items**

(Refer to handouts:

<http://idaho.gov/itrmc/committees/igc/minutes/2007/m071018/NextGenE911poc.pdf>,
http://idaho.gov/itrmc/committees/igc/minutes/2007/m071018/USDOT-NG911-POC-Demonstration_Discussion-Questions_Potential-PSAP-Participants.pdf)

- Chairman Nydegger provided information about E911, indicating that there is a pilot project for enhanced E911 underway that has potential for Idaho to participate in.

➤ **SWIG/IGUM Announcement**

(Refer to handout:

http://idaho.gov/itrmc/committees/igc/minutes/2007/m071018/October2007_SWIG.pdf)

- Chairman Nydegger presented information about the 2007 Idaho GIS Users' Symposium, (SWIG / IGUM).

- Meeting is October 30 and 31, 2007, at Gowen Field, Building 950.
- Chairman Nydegger is looking into ways to perhaps teleconference the meeting for other parts of the state.
- Ada County will host GIS Day on November 14, 2007. Location to be determined.

➤ **Idaho View**

- Nydegger continued with information about the imagery collaboration program, Idaho View.
 - The first proposal was accepted and they are working to take the next step in the proposal process. Nancy Glen is the point of contact for Idaho View project and a meeting has been set for October 24, 2007.

➤ **Local Activity Reports / Project News**

- Chairman Nydegger reviewed Improving National Transportation and Geospatial Information conference to be held in Washington, D.C., on December 14, 2008.
- Idaho GIS user symposium in Boise is scheduled for October 30 and 31, 2007.
- Ada County GIS Days, November 14, 2007.

➤ **Tasking / Summary / Wrap-Up**

- Ms. Pitzer updated the group that the Bureau of Reclamation flew the green LIDAR on the Deadwood River and the South Fork of the Boise River. Data is forthcoming.
- Ms. Pitzer would like to give a presentation about the new ALPS software for processing the LIDAR and wave form data.
- Mr. Hill asked if a representative from LHTAC could come and give an overview of their GIS activities.
- Chris Clay from the Idaho Department of Lands updated the group that his group has moved offices to 6th and Bannock. They will co-locate a server room with the State Controller's Office and a fiber connection will connect their offices to their servers.
- Ms. Davis reported that they are awaiting the Northern Idaho Adjudication and depending on the water year, it will probably affect the claim.
- Jim Szpara, Idaho Department of Environmental Quality, is redefining airsheds for Idaho. The Service Water Integrated 305b report should go out for public comment soon for 2006-2008. The Nitrate ground water degraded areas is also going out to public comment in the next month or so.
- Frank Roberts reported that Pictometry was contracted to fly over the Reservation and outlying areas. They agreed to use the local LIDAR DEM for the rectification of that data set. There will be a combination of new 12 inch and 5 inch ortho-photography derived from this project. They will retain license to these ortho-products. Using the Pictometry is significantly less expensive than going through traditional vendors. His department will be demonstrating tools and the results of this project as they become available. They would be glad to make presentations to appropriate groups.
- Mr. Van Hoff, U.S. Geological Survey, discussed the USGS 7.5' Topographic Quadrangle modernization program. New product will be digital in color and will have a "print on Demand" functionality. It will provide for up to date data in the background and some level of user edit capabilities. See <http://usgs.gov> for previews. A data cal to inventory available data will be coming in the near future.

➤ **Next meeting**

The next meeting was scheduled to be held on Thursday, December 20, 2007, in the East Conference Room of the Joe R. Williams Building, Boise.