

Information Technology Resource Management Council (ITRMC)
Idaho Geospatial Committee
June 14, 2007, Meeting Minutes
(Approved August 16, 2007)

The June 14, 2007, meeting of the Idaho Geospatial Committee (IGC) was held in the East Conference Room of the Joe R. Williams Building, 700 West State Street, Boise, Idaho.

ATTENDANCE

Members/Designate(s) Present:

Nick Nydegger, *Chair*, Idaho Military Division
Scott Van Hoff, U.S. Geological Survey
Nancy Glenn, Idaho State University
Frank Roberts, Coeur d'Alene Tribe
Jim Szpara, Idaho Dept. of Environmental Quality
Dennis Hill, City of Pocatello (*via phone*)

Designate(s) –

Donna Pitzer, USDI Bureau of Reclamation
Joe John, Kootenai County (*via phone*)
Bruce Godfrey, Inside Idaho/ UI Library

Others Present:

Nathan Bentley, Ada County
Harley Parson, Rohm Institute
Ken Pidjeon, Idaho Military Division

APPROVALS / ACTIONS:

- April 19, 2007, IGC meeting minutes
(<http://idaho.gov/itrmc/committees/igc/minutes/2007/m070419.pdf>)
- Drafting of a letter of IGC support for the Imagery for the Nation (IFTN) Program

MOTION: Ms. Donna Pitzer moved and Mr. Scott Van Hoff seconded a motion to approve the April 19, 2007, IGC Meeting Minutes; the motion passed unanimously.

REPORTS, UPDATES, MAJOR DISCUSSION ITEMS

- The Idaho Geospatial Information Officer (GIO) position will be advertised in the next few weeks.
- E911 Discussions – update.
 - The structure of the E911 Technical Working Group (TWG) is proposed as follows:
<http://idaho.gov/itrmc/committees/igc/minutes/2007/m070614/E911TWGMembers.pdf>.
This TWG includes two geospatial representatives or appointees to the E911 Public Safety Answering Point (PSAP) Committee as provided for by Eddie Goldsmith, E911 Project Manager.
 - This TWG will facilitate the integration of geospatial technologies into E911 services, identifies problems and assists in finding solutions.

- Committee members reviewed the letters of appointments to send out. Please refer to: http://idaho.gov/itrmc/committees/igc/minutes/2007/m070614/E911-TWG-&-PSAP_appointment-letters.pdf
 - Next Generation E911– Next generation E911 will be a significant change to our current processes and relies heavily on integrated geospatial technologies. We will require significant “Next Generation” ideas and recommendations to help move the State forward. Mr. Nathan Bentley, Ada County, mentioned that persons in the Western part of the state that would like to take part in E911 TWG should contact Janet Cheney directly. Please refer to: <http://idaho.gov/itrmc/committees/igc/minutes/2007/m070614/NextGenerationE911.pdf>
- Height Modernization –
- Mr. Nicholas Nydegger, IGC Chairman and GIS Manager, drafted a letter of support for the National Height Modernization Program that urges the State of Idaho to develop an Idaho State Height Modernization Program. The committee suggested the letter include clear language about pursuing cooperative Federal funding. Federal funding is available now but is diminishing as more and more states begin to develop these programs. Please refer to: http://idaho.gov/itrmc/committees/igc/minutes/2007/m070614/HTMOD_IGCsupportletter.pdf
 - Mr. Nydegger updated the Committee with the following height modernization handouts: <http://idaho.gov/itrmc/committees/igc/minutes/2007/m070614/HTMOD1.pdf> and <http://idaho.gov/itrmc/committees/igc/minutes/2007/m070614/HTMOD2.pdf>
 - Ms. Pitzer (Cadastral TWG) mentioned that there have been a few meetings in Eastern Idaho where the region is putting together a consortium to provide a real-time correction network. This network and height modernization program efforts need to be coordinated as they are parallel efforts.
 - Mr. Bentley updated the group about a meeting to clarify that RTN functionality is not directly supported in the federally funded Height Modernization program. Mr. Curt Smith, State Geodetic Advisor, Idaho, said in that meeting that RTN network, program and hardware are not supported through Height Modernization funds. Continuously Operating Reference Stations (CORS) stations can be and if the entity that is putting up the CORS station wants to put up the extra money to add an RTN component, that’s up to the entity, but it’s not an authorized expenditure through NGS. Consensus was reached that Height Modernization is the priority and RTN is an important add on.
 - Mr. Nydegger stated that real time Network (RTN)/ real time correction (RTK) can be achieved with little additional cost as most vendors of CORS hardware have an included integrated component to provide for the transmission of the correction signal over IP or through radio modems.
 - It was expected that Idaho Transportation Department would be the lead agency for the height modernization program. They have been involved in the eastern Idaho consortium. The new Technology Officer at ITD will be briefed about Height Modernization issues in an effort of trying to get the process jump started.
 - Mr. Bentley explained that the letter of support is a required first step as it expresses in writing that Idaho is indeed interested in Height Modernization. Funding requests come after and that a cooperative effort to include RTN efforts for real-time GPS updating is valuable.
- Boise Urban Area LIDAR Coop Project –
- Mr. Van Hoff, U.S. Geological Survey, reported that he just returned from a planning session in Denver.
 - They discussed an 18 month tactical plan. He is confident that NGA funding will meet or exceed this year’s funding and starts in Fiscal 2008.

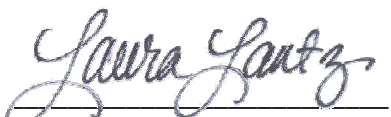
- He updated the committee that it was very recently announced they would not have to reduce the technical centers to one. There will continue to be Technical Centers sited in Denver, CO and Rolla, MO.
 - Technical support should improve especially in the areas of hydrography, elevation and imagery.
 - Next year emphasis on elevation, imagery and graphics products.
 - Staff reductions over the past few years are being reversed and hiring is occurring in a variety of disciplines.
 - USGS Contribution should improve and stress has been put on delivering new USGS graphic products, such as maps and images.
 - Questions remaining are: How many partners can we get to help fund the LIDAR project? Will it stay with the six quadrangle core area or is there interest in expanding the coverage? Funding from NGA is about \$50,000 to \$70,000 is about a third to half the cost of the entire project.
 - Mr. Van Hoff is scheduled to speak with various groups and willing to make the necessary funding requests in the area to set up Strategic Partnerships for this LIDAR project.
- Idaho View Proposal – Idaho View Consortium
- Ms. Nancy Glenn, Idaho State University informed the committee about the application to America View that was submitted in May 2007 with ISU, Uof I, and BSU as partners.
 - The application was approved and Idaho View has *affiliate membership status* in America View. This allows the group to build a formal consortium to put in an application for full membership.
 - America View full membership means being a part of a consortium that is committed to furthering remote sensing in the state of Idaho and some level of funding is included. This sets in motion the process to get remote sensing goals in order and acquisition planning started.
 - \$3000-5000 was available to have members attend appropriate meetings. A fall meeting is scheduled to take the next step.
 - Please refer to: <http://idaho.gov/itrmc/committees/igc/minutes/2007/m070614/AmericaView.pdf> and http://idaho.gov/itrmc/committees/igc/minutes/2007/m070614/IdahoView_UIsupportletter.pdf
- Imagery for the Nation (IFTN)
- Mr. Bentley educated the Committee on this program that is petitioning the Federal Government to create a new **nationwide** aerial imagery program that will collect and disseminate standardized multi-resolution products.
 - This is a nationwide program and right now only 15 states have endorsed the IFTN. Idaho hasn't made an official endorsement.
 - Mr. Bentley asked the council to draft an Idaho IGC letter of overall support for the program. He will take the drafting responsibilities.
 - Please refer to: <http://idaho.gov/itrmc/committees/igc/minutes/2007/m070614/IFTN.pdf>

MOTION: Ms. Nancy Glenn moved and Mr. Frank Roberts seconded a motion to write a letter of support for Imagery for the Nation (IFTN) Program from IGC; the motion passed unanimously.

- IPLAN – An update of progress.
- <http://www.ROHMInstitute.com> includes the latest approved draft of the I-Plan. As it is approved, it will be updated.
 - IGC will have final vote of the I-Plan.

- Core players to date have been the Rohm Institute, Chair Nydegger, Nathan Bentley and Bob Smith. They are working to get a document that the Committee can then comment on, make changes and add appropriate content. The “target” audience is ITRMC and government entities, so the language needs to be common and easily understood, not exceptionally technically. The goal is to move geospatial technologies to an enterprise level.
- Idaho GIS Center (State GIS Service Center) - Currently there is one person “working” at the GIS Center. Things in the works are:
 - Roles and Responsibilities – to define who is a central point of contact for funding sources, etc.
 - Idaho State Map - Idaho’s Census transportation data layer was just received and it fantastic. The State Map will be updated.
 - An Idaho Digital Base Map that is interactive on a website would be valuable for education, as well different departments and groups. They can use it as a tool and integrate it into daily work. It would be multi-use, browser-based and interactive.
 - Data Calls – Not one of the IGC Members has heard from Homeland Security after data set information was requested. There were also no updates for Data Calls for Cadastral Property /Parcels – Fire Support, Center, or HSIP.
 - www.GIS.Idaho.gov is an important tool for watching progress for GIS projects.
 - ArcGis Server applications were discussed for outlying areas, to help edit maps and add layers, browser applications, etc. This is an important software with multiple applications and purchasing options were discussed for the State.
 - Technical Working Group Reports.
 - Cadastral TWG– No new reports.
 - Hydrography Watershed TWG– No new reports.
 - Imagery TWG–
 - There are numerous partnering options for Imagery projects and Chair Nydegger mentioned he would make sure to include more committee members in updates he receives.
 - Ada County Co-Op imagery project is moving along and expected to be released in August.
 - Licensing issues were discussed for Pictometry projects. Mr. Joe John mentioned that licensing issues have changed in his experience and it would be worth looking at Pictometry again.
 - Land Use Land Cover TWG– No new reports.
 - Transportation TWG– No new reports.
 - **Next Meeting:**
The next meeting was scheduled to be held on Thursday, August 16, 2007, in the East Conference Room of the Joe R. Williams Building, Boise.

Respectfully submitted,



Laura Lantz, Freelance Writer



Nick Nydegger, IGC Chairman