

Information Technology Resource Management Council (ITRMC)
Idaho Geospatial Committee
September 7, 2006, Meeting Minutes
Approved February 8, 2007

The September 7, 2006, meeting of the Idaho Geospatial Committee (IGC) was held from 10:05 a.m. to 12:25 p.m. in Conference Room 302 of the LBJ Building, 650 West State Street, Boise, Idaho.

ATTENDANCE

Members/Designate(s) Present:

Nathan Bentley, ITRMC Staff
Chris Clay, Idaho Department of Lands
Linda Davis, *Chair*, Idaho Department of Water Resources
Gail Eckwright, University of Idaho Library
Tracy Fuller, U.S. Geological Survey
Nancy Glenn, Idaho State University
Sean Harwood, USDA Forest Service (*via phone*)

Dennis Hill, City of Pocatello
Mike McDowell, Kootenai County (*via phone*)
Frank Roberts, Coeur d'Alene Tribe
Loudon Stanford, Idaho Geological Survey
Designate(s) –
Joe John, Kootenai County (*via phone*)
Donna Pitzer, USDI Bureau of Reclamation

Others Present:

Genna Ashley-Poulson, Idaho Department of Water Resources
Curtis Brinkerhoff, Nampa Highway District No. 1
Bruce Godfrey, INSIDE Idaho

Todd Milich, Nampa Highway District No. 1
Jim Szpara, Idaho Department of Environmental Quality
Dan Van Orden, Resource Data, Inc.

APPROVAL(S):

- June 15, 2006, IGC meeting minutes (<http://idaho.gov/itrmc/committees/igc/minutes/m060615.pdf>)

REPORTS, UPDATES, MAJOR DISCUSSION ITEMS

- Bruce Godfrey of INSIDE Idaho (Interactive Numeric and Spatial Information Data Engine for Idaho; University of Idaho), provided an update on the **north Idaho roads pilot project** (refer to slide presentation: <http://idaho.gov/itrmc/committees/igc/minutes/m060907/roadsproject.pdf>).
 - There was extensive discussion regarding technical aspects and general details of the project.
 - Attendees also talked about county coordination, funding, and payment management for continuing this project and other projects that provide data integration.
- Tracy Fuller, National Spatial Data Infrastructure (NSDI) Partnership Liaison at U.S. Geological Survey (USGS), solicited input regarding **GIS priorities for the State of Idaho**. Tracy also relayed information pertaining to the following:
 - **USGS organizational changes.** Of note; the former USGS National Mapping Division had become a part of the agency's Geospatial Information Office (GIO).
 - Within GIO were the NSDI partnership liaisons, the Federal Geographic Data Committee (FGDC) stewardship, and some other geospatial information.
 - Tracy advised of the importance of better utilizing the allocation of resources to serve the states' needs.
 - **Improving federal/state coordination.** It was hoped that the north Idaho roads pilot project (referenced above) would demonstrate some potential for building a statewide dataset, and serve as a model at the federal level.

- **Future partner funding: Preparing for FY07 and FY08.** Tracy was looking to the IGC to inform him of Idaho's top GIS-related priorities (to be identified by local and state agencies).
 - A poll developed to facilitate this process was reviewed: <http://idaho.gov/itrmc/committees/igc/minutes/m060907/USGS-poll.pdf>.
- Refer to **slide presentation** for more highlights of Tracy's presentation: <http://idaho.gov/itrmc/committees/igc/minutes/m060907/usgs.pdf>.

➤ **Technical Working Group (TWG) Updates**

- Nathan Bentley, ITRMC Staff and State GIS Coordinator, provided an update on the most recent **Imagery TWG** meeting:
 - A 2006 **National Agricultural Imagery Program (NAIP)** flight took place as per standard Farm Service Agency (FSA, U.S. Department of Agriculture) requirements.
 - This data was **available for purchase from FSA**, and possibly from the Idaho Department of Water Resources (IDWR).
 - The group decided it would be best to purchase statewide NAIP imagery on a five-year basis; but to encourage more frequent, as-needed partnerships with the FSA's Aerial Photography Field Office (APFO).
 - Per Donna Pitzer of the USDI Bureau of Reclamation, **green light detection and ranging (LiDAR)** was being flown over multiple river drainages in Southern Idaho.
 - An agreement has been sent to NASA for signature.
 - It was anticipated the flight would occur in October 2006, as planned.
 - IDWR would post-process the data, which would be available in December 2006 or January 2007 (via INSIDE Idaho, most likely).
 - The significance of green LiDAR instrumentation was explained.
 - ☆ Tracy mentioned the USGS Center for Earth Resources Observation and Science (EROS) was working with NASA to consider a **potential nationwide, federally-funded elevation program**.
 - ☆ LiDAR **training efforts** for local government was talked about briefly.
 - ☆ A request was made for **online availability of LiDAR-related information**.
 - ☆ LiDAR information may be found at lidar.cr.usgs.gov
- Donna continued with an update on the **Cadastral and Geodetic Control TWG**.
 - The group continued to seek support for the **creation of a state surveyor position**. (For background information, please see: <http://idaho.gov/itrmc/committees/igc/minutes/m060420.pdf>, 'POSSIBLE STATE SURVEYOR POSITION' and <http://idaho.gov/itrmc/committees/igc/minutes/m060615.pdf>, 'Cadastral and Geodetic Control TWG.')
 - Mixed levels of support were received from state surveyors.
 - A list of potential duties had been drafted for review by the Idaho Society of Professional Land Surveyors Board. No feedback had yet been received from the board.
 - Members would soon meet regarding an update of the cadastral component of the **Idaho Geospatial Data Implementation Plan (I-Plan)**.
 - There was some discussion on revision of the I-Plan, including use of templates developed by the National States Geographic Information Council (NSGIC) to do so. (For background information, see: <http://idaho.gov/itrmc/committees/igc/minutes/m060420.pdf>, 'NSGIC UPDATE').
- **Hydrography/Watershed TWG**
 - On behalf of Sandy Thiel, IDWR, Linda offered a hydrography update (contact Sandy for more information). Updates to the hydrography had been sent to USGS for incorporation into the National Dataset. Over 6,000 names had been added to the hydrography from quad maps.

- Per IDWR's Genna Ashley-Poulson (and as reported at the June 2006 IGC meeting), there were concept lines for every hydrologic unit code (HUC) in the state. Genna continued with a review of progress made toward line work completion, including attribution.
 - There was brief discussion regarding funding sources/availability for this project.
 - ☆ It was mentioned that the recent **National Hydrography Dataset (NHD) training** held in Coeur d'Alene was very well attended; and demand exceeded capacity.
 - Additional USGS funding for future NHD training was requested of Tracy.
 - ☆ Linda shared information on a **Targeted Watersheds Grants Program notice** issued by the Environmental Protection Agency's Office of Wetlands, Oceans, and Watersheds:
 - Submissions for the Capacity Building Grant Program were due October 16, 2006.
- Linda offered the following **meeting announcements**:
 - Northwest GIS Users' Conference – September 13-15, Spokane.
 - URISA Annual Conference planning meeting – September 7, Ada County Courthouse
- Nathan provided details concerning the potential development of a **state cadastral portal**; and there was discussion on this issue.
- **Senator Hal Bunderson** was expected to serve on the committee until years-end, said Nathan; who suggested the group recommend to ITRMC Chairman Pam Ahrens, a replacement following the IGC's next meeting.
- Nancy Glenn, Idaho State University, talked about Idaho's possible participation with **AmericaView**; and attendees were encouraged to learn more about the program: <http://www.americaview.org/>.
 - Those interested in participating were asked to contact Bruce or Gail via email.
- It was technically possible to **insert NAIP data into Google Earth**, provided Google Earth allowed this.
 - There was some discussion concerning the logistics of accomplishing this.
 - Nathan had made several contacts, and was awaiting response from Google Earth.
- Bruce advised he was now working out of the University of Idaho Research Park in Post Falls. His new phone number: (208) 262-2076.
- Nathan solicited feedback on a **white paper** in which he was to lead a discussion to NSGIC: (<http://idaho.gov/itrmc/committees/igc/minutes/m060907/nationalgrid.pdf>).
- Dennis Hill, City of Pocatello, asked that a request be made for information on **enhancements to ArcGIS 9.2 editing tools**.

NEXT MEETING

The next meeting was scheduled to be held on **Thursday, December 7, 2006**, from 10:00 a.m. to noon in the East Conference Room of the Joe R. Williams Building, Boise.

Respectfully submitted,
Emily Gales, ITRMC Assistant