

Idaho Geospatial Committee

April 15, 2010, Meeting Minutes

(approved by Committee on June 23, 2010)

The April 15, 2010 meeting of the Idaho Geospatial Committee was held in Room 302 of the LBJ Building, 650 West State Street, Boise, Idaho.

ATTENDANCE

Members/Alternate(s) Present:

Nick Nydegger, Chair, Idaho Military Division
Gail Eckwright, Inside Idaho (phone)
Gail Ewart, Idaho Geospatial Office
Dennis Hill, City of Pocatello
Diane Holloran, HDR Engineering
Frank Roberts, Coeur d'Alene Tribe (phone)
Janeena Wing, Idaho State Police (phone)

Alternates

Walt Bulawa, Tax Commission, for Stephen Cox
Keith Weber, ISU, for Nancy Glenn (phone)

Others Present:

Sally Brevick, Office of the CIO
Ross Dodge, COMPASS
Bruce Godfrey, Inside Idaho (phone)
Eric Smith, Fremont County
Margie Wilkins, Dept. of Water Resources

WELCOME

Nick Nydegger reminded everyone that the new Executive Order (EO) has not yet been signed and that work will continue in the interim, to be ratified when the EO is signed.

APPROVAL OF THE PREVIOUS MINUTES

MOTION: Diane Holloran moved and Dennis Hill seconded a motion to approve the February 18, 2010 minutes, with amendments as provided; the motion passed unanimously, the motion will be ratified once the new Executive Order is signed. (<http://itrmc.idaho.gov/minutes/igc/20100218.pdf>)

IGC BYLAWS

The committee made further alterations to the IGC bylaws and consideration was given to:

- regional representation: this will be considered once the regional centers are fully developed as actual entities.
- voting for respective stake holder groups: as yet there is insufficient data for each group, this may happen at a later stage.
- submitting nominations: a Nominating Committee will be formed to seek representatives from the stakeholder groups (to be added to the bylaws).
- Referring to "GIS professionals" rather than separate sectors such as state, regional etc: this is considered an evolved idea, not yet there.
- How to hold onto ideas for future consideration: a "parking lot" could be maintained and brought out for discussion once a year.
- Communication between the Executive Committee and the Council: can create list serves for IGC and IGC-EC members to share documents/information, there will also be forums twice a year.

The updated bylaws will be brought to the next meeting for a final vote.

STRUCTURES STATUS REPORT

Eric Smith reported that there are four or five months remaining in the grant cycle and it is anticipated that all the tasks will be completed on schedule. It was originally envisioned that emergency service zones and critical infrastructure would be included for every task of the grant but the emphasis now is on structures. One of the expectations of the grant is a stewardship implementation plan; Pete Croswell has been recruited to assist with this and finding more partners. There are currently five organizations contributing data each week and Nez Perce County has also joined – bringing the total up to 130K. Another four or five counties and three cities have also expressed an interest. The Structure Data Exchange Standard is currently at version .4 and has been posted on gis.idaho.gov for about a month, no comments have been received.

IMAGERY STATUS REPORT

Margie Wilkins advised that the MOUs are nearly in place but on track for early May to provide a set of services for public access to the NAIP imagery. Bruce Godfrey is hoping to start testing some of the services with ISU and IDWR the following week. IDWR has finished processing the 100K tiles, this format works best and these will be provided to Bruce Godfrey at INSIDE Idaho when they have been compressed. If the JPEG2000 format is used, all four bands in each image can be provided, however the files are quite a bit larger than the 2004 data.

Walt Bulawa reported that the Idaho Tax Commission has created an ArcGIS service providing public access to NAIP imagery using JPEG2000 images compressed to about 20%. JPEG2000 does not support transparency so the services for the east and west sides of the state cannot be put together. However the imagery is being redone in PNG24 which does support transparency and will therefore allow a seamless mosaic for the entire state.

IDAHO TRANSPORTATION FRAMEWORK PROJECT UPDATE

In Dave Christensen's absence, Bruce Godfrey reported that the draft recommendations document has been refined following a Boise meeting earlier this year. The updated draft has gone out for further review to the technical working group members and project participants who attended that meeting, comments are due back to Dave by April 23. Bruce requested an item on the next IGC agenda to allow the consultant to present the results of the findings to the Committee. This report will provide a good foundation from which to build the framework standard, which is the next step for the technical working group. Perry Kit at the Coeur d'Alene Tribe has been working to bring additional partners on board and the code that integrates the data is continually being refined, making it more modular for the future. A question was raised about the inclusion of the zip code as an attribute in the roads layer, Bruce advised that the ability to have it in the integrated layer exists but it is collected by some and not others.

GIS LEADERSHIP OFF-SITE MEETING MAY 7, 2010

Gail spoke about plans for an off-site meeting where a core group, currently of 26 (including IGC members and active TWG chairs), will gather to strategize the next 12 to 18 months; review the mission, vision and goals; assess the status of the phase 1 and 2 initiatives; recognize accomplishments; identify resources for moving ahead. It is likely that this meeting will take place in the eastern area of the Treasure Valley. There will also be a follow-up forum, tentatively in Eastern Idaho.

LOCAL ACTIVITY REPORTS

Keith Weber reported that 25 people attended the first Regional Resource Center (RRC) meeting which is associated directly with the Category 4 NSDI CAP Grant. A Consultant Task Description (CTD) is being

produced and a consultant will be employed to help put together a business plan. This fits well with the strategic plan for the state for ISDI. Visit <http://idahorrc.lefora.com/> for more information and if anyone would like to be involved, contact Keith.

Janeena Wing is currently reviewing geospatial technology grant applications for the National Institute of Justice and observing the types of projects being undertaken across the nation.

Election Consolidation: Dennis initiated a discussion on how voter registration is being spatially enabled. Walt reported that he had been part of the election consolidation committee. He advised that Blaine County was dealing with voter registration by identifying the parcel, the relevant tax code area, and from that, the respective voting districts (Blaine County has a website that handles this). Walt was tasked by the election consolidation committee to produce software that would enable this to be done spatially. This is available; however the GIS data is not sufficiently mature at this time to support this approach. The parcels can be displaced by as much as several hundred feet from where they should be and in many cases the tax code areas are also not properly placed.

Dennis suggested that awareness around this issue be raised at the next ITRMC meeting. Gail noted that there are substantial efforts underway to engage the Secretary of State's Office in spatially enabling voter registration. Walt noted that, with due diligence in the correction of parcels data, other layers will flow from that. For those counties that can provide accurate parcels, the Tax Commission can re-adjust the tax code area boundaries so that they will meet and match vertically-integrated layers.

NEXT MEETING

The meeting adjourned at 11:09 AM; the next meeting of the Idaho Geospatial Committee is scheduled for June 17, 2010.

Respectfully submitted,



Sally Brevick, Office of the CIO