

Idaho Geospatial Council – Executive Committee

Subcommittee of the Idaho Technology Authority (ITA)

Meeting Minutes: September 24, 2018

(Approved November 15, 2018)

The September 24, 2018 meeting of the Idaho Geospatial Council – Executive Committee (IGC-EC) was held at 1:30 pm (Mountain) in the East Conference Room, Joe R. Williams (JRW) Building, 700 W. State St., Boise, Idaho.

ATTENDANCE

Members/Alternate(s) Present:

Wilma Robertson, Dept. of Water Resources (CHAIR)
Pam Bond, City of Boise
Bill Farnsworth, Governor's Office of IT Services
Cyndi Andersen, Bannock County
Kelly Green, Blaine County
Jerry Korol, NRCS (phone)
Keith Weber, ISU GIS Center (phone)
Bruce Godfrey, U of I (phone)
Laurie Ames, Nez Perce Tribe (phone)
Donna Phillips, City of Hayden (phone)
John Koudelka, INL representative (phone)

Members Absent:

Tom Carlson, USGS
Stewart Ward, Dioptra Geomatics
Craig Campbell, Digline, Inc.
Candice Dodson, Idaho Power
Stephen Cox, Dept. of Agriculture

Others Present:

Erin Seaman, Governor's Office of IT Services
Jeff Weak, Governor's Office of IT Services
Greg Zickau, Governor's Office of IT Services
Bob Smith, Governor's Office of IT Services
Angie Schmidt, Dept. of Fish & Game
Wendy Bates, Idaho Transportation Dept.
Linda Davis, Dept. of Water Resources
Eric Buehler, FSA
Anne Kawalec, Ada County Assessor's Office
Carolina Valderrama-Echevarria, US Census
Dan Raiha, Dept. of Lands (phone)
Heather Studley, Bannock County (phone)
Dan Determan, National Geodetic Survey (phone)
Dennis Hill, City of Pocatello (phone)
Greg Mathias, Dept. of Water Resources (phone)
Bill Reynolds, Nez Perce Tribe (phone)
Matthew Syphus, LHTAC (phone)
Angela VanderPas, City of Lewiston (phone)
Eric Wing, City of Boise (phone)
Jeff Carpenter, Idaho Transportation Dept. (phone)
Bonnie Moore, City of Rexburg (phone)
Craig Rindlisbacher, Madison Co. (phone)
Amber Knapp, Esri (phone)

WELCOME

Wilma Robertson, Chair, welcomed everyone and called the meeting to order at 1:30 pm (Mountain).

MINUTES

MOTION: Mr. Farnsworth moved and Ms. Andersen seconded a motion to approve the minutes of the July 19, 2018 Meeting, as presented; the motion passed unanimously.

MOTION: Mr. Farnsworth moved and Ms. Bond seconded a motion to approve the minutes of the August 9, 2018 Special Meeting, as presented; the motion passed unanimously.

GIS COORDINATION/ROLE OF GIO

Chair Robertson gave a presentation on the findings of the working group tasked with researching the role of state GIOs to seek areas where GIS efficiency might be increased through consolidation. The working group consisted of Chair Robertson, Pam Bond, Kelly Green, and Cyndi Andersen.

The group spoke with the National States Geographic Information Council (NSGIC), and interviewed GIOs from ten states, including Mr. Farnsworth, the part-time GIO for Idaho. Interviews focused on the primary responsibilities of GIOs, how positions are funded, and what (if any) consolidation efforts their states have undergone, including success stories and lessons learned.

The presentation presented the findings of their research and recommended to the full IGC-EC based on that research. Topics covered were the types of tasks performed by a GIO, how states can save money by sharing GIS infrastructure and licensing, why GIS staff consolidation may not be feasible, how most benefits are derived from coordinating data collection and distribution as well as the need to consolidate slowly, steady and transparently. Finally, the research showed that a successful GIO needs time and resources but that a fully implemented GIS strategy produces a positive rate of return.

Discussion followed, and in response to several questions, Chair Robertson and Ms. Andersen explained that the primary difference between GIOs was in how much time they spent on specific functions rather than the functions themselves, which were fairly common across the GIOs interviewed.

Chair Robertson concluded by suggesting that Idaho could look to the success stories of other states that have consolidated to consider what might be emulated here in Idaho.

ITA REPORT

Chair Robertson reported on the ITA meeting held on August 29, 2018. Highlights from the ITA meeting included a report on IT governance since the passage of HB607, approval of new state technology strategic objectives, and a preview of the newly renovated and remodeled Idaho State Historical Museum, which will re-open to the public on October 12. There were also updates to several ITA policies recommended by the ITLC, and a new ITA guideline (G105) has been approved which will create a single glossary of terms for all definitions. Approved meeting minutes of the ITA are posted on the ITA website at: <https://ita.idaho.gov/>.

ITA GUIDELINES

ENTERPRISE GUIDELINE G105 (ITA GLOSSARY OF TERMS) – Chair Robertson discussed the new ITA Guideline G105, in which the ITLC has moved definitions out of the ITA policies and put them into a single guideline. She asked the committee members whether they wanted to do something similar with the GIS-related ITA policies.

Discussion followed regarding whether to include GIS definitions in Guideline G105, which would necessitate some level of coordination with the ITLC, and Ms. Bond and Mr. Farnsworth agreed to review the definitions contained in the current GIS-related policies, standards and guidelines for consistency.

ENTERPRISE GUIDELINE G350 (METHODOLOGY FOR RECOGNIZING A TIM FRAMEWORK DATASET) – Chair Robertson explained the proposed revisions to Guideline G350, which would add language stating that the IGC-EC recommends that authoritative sources be verified by ESRI in ArcGIS Online, and that authoritative datasets be stamped as authoritative.

After discussion and several questions, it was agreed that the proposed language should be clarified and brought back to the November meeting for approval.

TWG UPDATES

GEODETIC CONTROL – Mr. Weber reported on recent meetings of the Geodetic Control TWG, which has been discussing the possible impacts of adopting the North American Terrestrial Reference Frame (NATRF) and associated datum slated for release in 2022. He explained differences between projection orientations (equatorial, transverse, and oblique), noting that Idaho is currently using transverse Mercator. There are discussions of whether to move to oblique Mercator, and the Idaho GIS and surveyor communities will need to reach consensus on this by December 2019. Mr. Weber also discussed false easting and false northing, so an incorrect re-projection or definition cannot be confused with other systems.

Mr. Weber is seeking input from the committee, and after discussion, it was agreed that he would present recommendations from the TWG at the next IGC-EC meeting in November. Recommendations will include possible changes to the current State Plane Coordinate System as well. Mr. Weber may also be requesting time on the agenda at the spring 2019 ISPLS statewide meeting to discuss this.

In response to a question, Ms. Knapp agreed to verify that existing .prj files will be retained by Esri for a period of time following the rollout of the new NATRF 2022 system.

OTHER BUSINESS

2018 IGC FALL MEETING: Mr. Weber previewed the agenda for the upcoming IGC Fall meeting in Pocatello on October 10-11 and invited all to attend. He thanked all those who helped organize the event, including Wilma Robertson, Cyndi Andersen, Dennis Hill, Ryan Howerton, and Kindra Blair.

GEOSPATIAL DATA ACT: Mr. Farnsworth reported that the Geospatial Data Act, which was supported by the IGC-EC, has been included in the FAA re-authorization bill, and was expected to be brought to the floor the following Wednesday. Mr. Farnsworth will gather additional information when he attends the NSGIC conference and will report back to the committee at the November meeting.

ADJOURNMENT AND NEXT MEETING

The meeting adjourned at 3:01 pm. The next meeting was scheduled for November 21, 2018.

Erin Seaman

Erin Seaman, Governor's Office of IT Services (ITS)