Idaho Geospatial Council – Executive Committee

Subcommittee of the Idaho Technology Authority (ITA)
Draft Meeting Minutes: March 15, 2018
(To be approved)

The March 15, 2018 meeting of the Idaho Geospatial Council – Executive Committee (IGC-EC) was held at 9:30 am (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
Jerry Korol, NRCS
Keith Weber, ISU GIS Center
Bruce Godfrey, U of I (phone)
Craig Campbell, Digline
Laurie Ames, Nez Perce Tribe (phone)
Candice Dodson, Idaho Power (phone)
Donna Phillips, City of Hayden (phone)
John Koudelka, INL representative (phone)
Bill Farnsworth, Office of IT Services

Members Absent:
Jared Stein, Bannock County Assessor
Tom Carlson, USGS
Stewart Ward, Dioptra Geomatics
Kelly Green, Blaine County
Stephen Cox, Dept. of Agriculture

Others Present:
Erin Seaman, Office of IT Services
Sydney Lewis, Transportation Department
Kevin Jones, Tax Commission
Jeff Servatius, Tax Commission
Margie Wilkins, Dept. of Water Resources
Danielle Favreau, Dept. of Water Resources
Dennis Hill, City of Pocatello
Nancy Glenn, BSU (phone)
Cyndi Andersen, Bannock County (phone)
Scott Wilson, GeoTerra (phone)
Bernie Doud, Aero-Graphics, Inc. (phone)
Levi Claussen, Dept. of Health & Welfare (phone)
Bill Reynolds, Nez Perce Tribe (phone)

WELCOME
Wilma Robertson, Chair, welcomed everyone and called the meeting to order at 9:30 am (Mountain).

MINUTES
MOTION: Mr. Farnsworth moved and Mr. Campbell seconded a motion to approve the minutes of the March 15, 2018 Meeting, as presented; the motion passed unanimously.

ITA REPORT
Chair Robertson reported on the ITA meeting held on April 5. Highlights included ratification of the IGC-EC election results, and a report by Ms. Robertson on the IGC-EC support for NAIP and for the Geospatial Data Act. Discussion items included: the organizational changes which will move the Office of the CIO to the Governor's office to create the new Office of IT Services in the Governor's office; statewide cybersecurity training of state employees; and a recent phishing attack at ITD. Approved meeting minutes of the ITA are posted on the ITA website at: https://ita.idaho.gov/.

TWG UPDATES
ELEVATION – Ms. Glenn discussed the draft Idaho statewide LiDAR plan, which was sent out for comments in March. Discussion followed about the benefits of having a statewide plan and coordinating efforts, and Ms. Glenn noted that there was no budget request tied to the plan. The final draft will be presented for approval to the IGC-EC in July.

IMAGERY – Ms. Wilkins announced that the NAIP services are now available, but there is no new information about the future of NAIP. Ms. Wilkins reported that the Dept. of Interior and USDA will host a

National Imagery Summit on May 22-23, where the NAIP and Landsat will be discussed, and whether to charge for Landsat imagery. Ms. Wilkins will forward information to the Geotech listserv. Discussion followed about some issues with the imagery, and it was noted that Esri has replaced some of the issue areas with their digital globe imagery, essentially patching the NAIP where needed.

Notes from the Imagery TWG meetings are posted at: https://gis.idaho.gov/TIM/imagery.html. Links to the REST endpoints for the various services links:

INSIDE Idaho: https://www.insideidaho.org/arcgis/rest/services/imagery/idaho_2017/ImageServer
ISU's GIS TReC: https://gisu.rdc.isu.edu/server/rest/services/NAIP2017/ImageServer
USDA/APFO/FSA: https://gis.apfo.usda.gov/arcgis/rest/services/NAIP/Idaho/ImageServer

HYDROGRAPHY – Ms. Favreau reported on the TWG meeting held on March 15. Items on the TWG agenda included an NHDPlusHR update; and a demonstration of a public NHD web markup tool. Ms. Favreau also announced that the National Map databases have been upgraded to ArcGIS 10.5. Minutes from the TWG meetings are posted at: https://www.idwr.idaho.gov/GIS/NHD/hydro-TWG.html, and the next TWG meeting is scheduled for September 13.

GEODETIC CONTROL – Mr. Weber reported that the National Geodetic Survey (NGS) is building a new set of horizontal (NATRF 2022) and vertical (NAPGD 2022) datums, planned for release in 2022. NGS is accepting comments until August 18. Mr. Weber also noted the results of a paper he and Kazi Arifuzzaman published in *Photogrammetric Engineering and Remote Sensing* titled "The Lifecycle of Control Points" highlighting the importance of using the most current set of datums. He stated that if Idaho adopts the revised Idaho Transverse Mercator (IDTM) NATRF 2022, Esri will be ready for Idaho to submit the change, and it will be available in ArcGIS. This will make projections and definitions very easy for users.

On a separate, related note, Mr. Weber explained that the survey community uses the Idaho State Plane Coordinates System (ISPCS), rather than the Idaho Transverse Mercator (IDTM). The Idaho State Public Land Surveyors (ISPLS) Association presented at the last TWG meeting to discuss subdividing the three zones which currently make up the ISPCS. This will be discussed at the next TWG, as will the IDTM. The TWG had been meeting bi-monthly, but will now meet monthly to address these issues, and they plan to make a recommendation to IGC-EC. Comments may be sent to Mr. Weber.

GIS RECORDS RETENTION POLICY
Mr. Weber gave an overview of the GIS records retention policy recommendations being drafted by a working group comprised of himself, Bruce Godfrey, Donna Phillips, and Cyndi Coulter. Input received from the GIS community has been incorporated in the draft. Discussion followed, and it was agreed that the group would present their recommendations for approval to the IGC-EC at the July meeting, followed by submission to the State Historical Society for review. Comments may be sent to Mr. Weber.

GIS COORDINATION/ROLE OF GIO
Chair Robertson reported on the working group tasked with examining the role and responsibilities of GIOs in other states. The working group includes Chair Robertson, Cyndi Andersen, Pam Bond, and Kelly Green. They are interviewing staff from several states to learn more about how their GIOs operate. NSGIC has also provided information about GIO activities in other states. Chair Robertson will invite Jeff Weak, who will head the new Office of IT Services (ITS), to the September IGC-EC meeting and will report on the group's findings.

OTHER BUSINESS

2018 IGC FALL MEETING: Chair Robertson led a planning discussion for the Fall IGC meeting, which will likely be held in eastern Idaho. Mr. Weber and Ms. Andersen offered to research local GIS meetings and events scheduled for the fall, at which the IGC meeting might be co-hosted.

SWIG MEETING: Chair Robertson reported that a SWIG meeting has been scheduled for July 20 in McCall. The topic of the meeting will be "Geospatial Idaho: Connecting Data and People," and will include a discussion of coordination and standardization. Chair Robertson will attend and will speak about the GIS strategic plan.

CENSUS 2020: Mr. Hill discussed the LUCA phase of the upcoming Census. Ms. Andersen stated that approximately 95% of the addressing for Bannock County has been completed.

"FUTURE OF GIS" MEETING: Mr. Farnsworth has scheduled two GIS meetings on June 6th. He encouraged all to attend. One meeting will be a discussion of the organizational changes expected to occur with the creation of the new Office of IT Services and will allow the GIS community to have a voice in those changes. A second meeting is being held to discuss the feasibility of an enterprise GIS server.

ADJOURNMENT AND NEXT MEETING

The meeting adjourned at 10:59 am. The next meeting was scheduled for July 19, 2018.

Erin Seaman

Erin Seaman, Office of the CIO