Idaho Geospatial Council – Executive Committee

Subcommittee of the Idaho Technology Authority (ITA)

Meeting Minutes: March 19, 2020 (Approved May 21, 2020)

The March 19, 2020 meeting of the Idaho Geospatial Council – Executive Committee (IGC-EC) was held via teleconference at 9:30 am (Mountain). The physical location of the meeting was Conference Room B207, Office of IT Services, 11331 W. Chinden Blvd., 2nd floor, Boise, Idaho.

ATTENDANCE

Members/Alternate(s) Present:

Pam Bond, City of Boise (Acting Chair) (phone)
Robert Smith, Governor's Office of IT Services
Sydney Lewis, Transportation Department (phone)
Laurie Ames, Nez Perce Tribe (phone)
Jerry Korol, NRCS (phone)
Bruce Godfrey, U of I (phone)
Cyndi Andersen, Bannock County (phone)
Kelly Green, Blaine County (phone)
Keith Weber, ISU GIS Center (phone)
Betty Conces, Kootenai County (phone)

Members Absent:

Wilma Robertson, Dept. of Water Resources Stewart Ward, Dioptra Geomatics Shane Lim, Suez Water John Koudelka, INL representative Tom Carlson, USGS

Others Present:

Erin Seaman, Governor's Office of IT Services
Bill Reynolds, Nez Perce Tribe (phone)
Carolina Valderrama-Echavarria, US Census (phone)
Jan Cunningham, Esri (phone)
Margie Wilkins, Dept. of Water Resources (phone)
Heather Studley, Bannock County (phone)
Jackie Malloy, City of Chubbuck (phone)

WELCOME

Acting Chair Bond welcomed everyone and called the meeting to order at 9:32 am (Mountain).

MINUTES

MOTION: Ms. Andersen moved, and Ms. Ames seconded a motion to approve the minutes of the January 16, 2020 Meeting, as presented; the motion passed unanimously.

TECHNICAL WORKING GROUP (TWG) UPDATES

GEODETIC CONTROL – Mr. Weber gave a brief overview of the National Geodetic Survey (NGS) changes coming in 2022 related to the North American Terrestrial Reference Frame (NATRF) 2022, which will be a new datum and will impact the GIS, engineering, and surveyor communities. Included will be two spatial reference system (layer) changes impacting Idaho. Layer one will be a revision of the statewide Idaho Transverse Mercator (IDTM), and layer two will be a revision to the State Plane Coordinate System (SPCS), which will increase from three zones to nine in order to reduce distortion.

Mr. Weber reported that this information has been reviewed and discussed during multiple Geodetic Control TWG meetings, and has been shared with the stakeholders, including the IGC, IGC-EC, Geotech listserv and surveyors. Response to the changes has been positive, and no comments were received during the comments period expressing any concerns about either of the layers or about moving to a nine-zone system. Idaho has met the deadlines set by NGS but still needs to show concurrence from the stakeholders that it will be adopted in 2022. The TWG is recommending the adoption of NATRF 2022.

Discussion followed about next steps for approving the TWG's recommendation. Since the system hasn't officially been released by NGS yet, the committee members agreed to vote on adopting NATRF 2022, and once the new datum has been released, the IGC-EC will then adopt it in the state of Idaho as the replacement, based on the recommendation, and will draft the ITA standard for this system.

MOTION: Mr. Korol moved, and Mr. Smith seconded a motion to adopt the Statewide Spatial Reference System (NATRF 2022), as presented; the motion passed unanimously.

PUBLIC SAFETY – Mr. Reynolds reported that the Idaho Public Safety Communications Commission (IPSCC) is adopting a Next Generation 9-1-1 plan (NextGen 911), which will include a GIS requirements recommendations plan. The plan recommends the National Emergency Number Association (NENA) standards for NextGen 911 GIS data. It is possible that a NextGen GIS coordinator will be hired in the state, although it is not known in which agency the position would be located.

Mr. Reynolds stated that the Public Safety TWG will review the plan and the proposed standards, and he will forward the information to Ms. Seaman, who agreed to forward it on to the Geotech listserv for review and comments. Comments should be directed to Craig Logan, the Idaho 911 Program Manager.

OTHER BUSINESS

2020 IGC-EC ELECTION RESULTS – Ms. Seaman announced the results of the 2020 IGC-EC election. There were six seats up for election. Betty Conces, Sydney Lewis, Laurie Ames, and Kelly Green, were all reelected to their seats, and the two newly elected members are Carolina Valderrama-Echavarria (US Census Bureau), who was elected to the federal seat, and Jan Cunningham (Esri), who was elected to the private sector seat. The new term begins on April 1.

ITA AND SUBCOMMITTEE ETHICS AND CONDUCT POLICY – Ms. Seaman reported on an Ethics and Conduct policy being drafted by the deputy attorney general assigned to the ITA. Ms. Seaman noted that this type of policy is common among boards and commission in the state of Idaho, and will apply to the ITA members and the members of its three subcommittees, including the IGC-EC. The draft policy is slated to be on the next ITA agenda for review and approval. The ITA will meet sometime between now and the end of the state fiscal year.

COVID-19 RESOURCES – Ms. Bond invited those with information on available covid-19 resources to share them with the group.

Mr. Smith reported that the Department of Health & Welfare and the Office of Emergency Management will be meeting tomorrow to coordinate their activities related to the covid-19 outbreak. He plans to attend the meeting.

Mr. Smith has created an unofficial map that illustrates the demographics of the covid-19 cases in Idaho, including cases in people over the age of 65. He will be reaching out to the GIS community to find out what others are working on and look for areas in which to collaborate. ITS has 10 ArcGIS Online licenses that are available for those needing help with the covid-19 mapping effort. He also noted that with many offices and agencies currently shutdown, he has not yet received the NAIP imagery.

Mr. Smith also reported that Saul Teska, a Department of Agriculture employee who had been working at ITS, and whose position was slated to be moved to ITS, has been recalled to Agriculture.

In response to a question, Mr. Smith responded that NSGIC has contacted the states, including Idaho, to request all links to covid-19 information and guidance. The State of Idaho is in the early stages of posting information, and does have a coronavirus website, but not a lot of mapping yet.

Ms. Bond offered the assistance of the City of Boise as a resource if needed by the state.

Ms. Cunningham explained some of the resources currently available through Esri at no charge due to the pandemic, including 6 month's free access to ArcGIS Hub. She noted that the covid-19 GIS hub site will have essential data, case locations, social vulnerability, and it will provide the opportunity to help inform communities about the responses. Esri is also able to share resources, such as solutions engineers who can help with configurations, and additional end user licenses for ArcGIS Online, as part of their disaster response program, and will make those available at no cost. The disaster response program site can be found at: https://www.esri.com/en-us/covid-19/overview.

ADJOURNMENT AND NEXT MEETING

The meeting adjourned at 10:07 am. The next meeting was scheduled for May 21, 2020.

Erin Seaman

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