Idaho Geospatial Council – Executive Committee

Subcommittee of the Idaho Technology Authority (ITA)
Meeting Minutes: May 21, 2020
(Approved July 16, 2020)

The May 21, 2020 meeting of the Idaho Geospatial Council – Executive Committee (IGC-EC) was held at 9:30 am (Mountain) via teleconference.

ATTENDANCE

Members/Alternate(s) Present:
Wilma Robertson, Dept. of Water Resources *(CHAIR)*
Robert Smith, Governor's Office of IT Services
Carolina Valderrama-Echavarria, US Census
Jan Cunningham, Esri
Sydney Lewis, Transportation Department
Bruce Godfrey, U of I
Betty Conces, Kootenai County
Cyndi Andersen, Bannock County
Kelly Green, Blaine County (phone)
Keith Weber, ISU GIS Center
Jerry Korol, NRCS
Pam Bond, City of Boise
Laurie Ames, Nez Perce Tribe
Tom Carlson, USGS
Stewart Ward, Dioptra Geomatics

Others Present:
Margie Wilkins, Dept. of Water Resources
Corey King, Gooding County
Gail Jorgenson, ACHD
Bill Reynolds, Nez Perce County
Derrick Race, Digline, Inc.
Heather Studley, Bannock County
Josh Enterkine, Boise State University
Brandon Jones, HDR
J. Johnson
Jason Wright, U.S. Forest Service
Erin Seaman, Governor's Office of IT Services

Members Absent:
Shane Lim, Suez Water

WELCOME

Chair Robertson welcomed everyone and called the meeting to order at 9:30 am (Mountain). Ms. Seaman called the roll.

MINUTES

MOTION: Ms. Green moved, and Ms. Andersen seconded a motion to approve the minutes of the March 19, 2020 Meeting, as presented; the motion passed unanimously.

CENSUS 2020 UPDATE

Ms. Valderrama-Echavarria reported on the progress of the 2020 census collections in Idaho, noting that in spite of the pandemic, progress has been good. She gave a brief overview of the self-response and group quarters collection methods for the survey, which include online and paper responses. The deadline for self-responses has been extended to October 31, and the deadline for group quarters responses (e.g. hospitals, senior citizen homes, and college dorms) has been extended to September 3. In-person surveys are no longer an option. She also discussed the update leave (UL) collections, which began on May 4. UL collections include areas without traditional physical addresses, such as areas with a high usage of post office boxes, such as resort towns and tribal areas.

Ms. Valderrama-Echavarria reviewed the current response rates for Idaho, noting that as of May 14, Idaho's overall completion rate was 63.5% which is above the current national response rate. Ada County is currently at 73.7%. She also discussed quality control, which is at 56%

Lastly, she thanked the Complete Count Committees across the state for their work, as well as the Idaho Community Foundation, which provided grants to non-profits to engage the response rates. Outcomes of

the census will include updates to congressional representation; reapportionment and redistricting; and changes to federal funding distributions based on population changes. More information can be found at https://2020census.gov/.

TWG UPDATES
IMAGERY – Ms. Wilkins reported that delivery of the NAIP imagery is still on hold. She has been in contact with ITS, and as soon as the external drive is delivered to them, she will have it forwarded to Mr. Godfrey and Mr. Weber so they can create image services. Anyone who needs access to the NAIP in compressed county mosaic form can download those from NRCS website and may contact Ms. Wilkins directly for the web link.

GEODETIC CONTROL – Mr. Weber gave an update on the NATRF 2022, noting that due to the pandemic the National Geodetic Survey (NGS) has announced that the release may be delayed until 2023, although it will still be called 2022. Once it has been released, the new datum will be updated or revised most likely on an annual basis. As a result, it will be important that users work with the most current and accurate datum, and that they document the precise datum realization in their metadata and projection definition.

Mr. Weber also reported that Ligado, formerly known as Light Squared, has submitted another license proposal to the FCC to allow them to operate 5G and IoT technologies. He noted the potential for interference with the Global Navigation Satellite System (GNSS), in particular GPS (U.S. Global Positioning System). Previous license requests were denied by the FCC in 2012 and 2015. Although Ligado's most recent request, submitted in April 2020, was unanimously approved by the FCC under stringent conditions, the Department of Defense and thirty-two U.S. Senators have asked the FCC to reverse their decision. The TWG also has concerns, which they have discussed at recent meetings.

ELEVATION – Mr. Enterkine reported on updates to the Idaho Lidar Consortium website, which can be found at https://www.idaholidar.org/. There will now be a direct link to the data map which directly links to the dataset set up by Mr. Weber. Also included will be a separate map for planned projects that should facilitate some better collaboration in the future.

Mr. Enterkine discussed in-progress, newly collected, and soon-to-be available lidar data, including several snow-on/snow-off data pairs from this winter which, because of the pandemic, will also go into this fall. Some locations, including Reynolds Creek and Dry Creek, have some interesting and high quality lidar datasets from near INL coming up soon, as well as the Boise River.

The FEMA southern Idaho lidar is half collected and on schedule, and the earthquake epicenter, which was about four miles outside of the project boundary was able to be added. The epicenter will be collected when they're flying next, but additional details are not known yet.

Lastly, Mr. Enterkine gave brief updates on collections in Adams, Valley, and Teton Counties, noting that there is some potential to buy-up additional areas as well. Those interested in collaborating, or expanding some of the area, can contact Jason Wright.

OTHER BUSINESS
There was no other business to be discussed.

ADJOURNMENT AND NEXT MEETING
The meeting adjourned at 10:09 am. The next meeting was scheduled for July 16, 2020.

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