Idaho Technology Authority (ITA)

Idaho Geospatial Council – Executive Committee

Meeting Minutes: March 18, 2021 at 9:30 am MT 11331 W Chinden Blvd, Building 8, 2nd Floor, Boise, Idaho

ATTENDANCE

Members/Alternate(s) Present:

Wilma Robertson, Office of IT Services (CHAIR)

(Proxy for Mike Woodford)

Bruce Godfrey, University of Idaho

Tom Carlson, USGS

Keith Weber, Idaho State University

Sydney Lewis, Transportation Dept.

Cyndi Andersen, Bannock County

Kelly Green, Blaine County

Laurie Ames, Nez Perce Tribe

Jan Cunningham, Esri

Pam Bond, City of Boise

Danielle Favreau, Dept. of Water Resources

(Proxy for Betty Conces)

Members Absent:

Dan Determan, NOAA Shane Lim, SUEZ Water Stewart Ward, Dioptra Geomatics

Others Present:

Mary Frances Coffman, Office of IT Services
Kristin Bartz, Office of IT Services
Andrea Vlassis-Zahn, Dept. of Commerce
Angie Schmidt, Dept. of Fish and Game
Bill Reynolds, Nez Perce County
Gail Jorgenson, ACHD
Heather Studley, Bannock County
Jeff Cook, Dept. of Parks and Recreation
Josh Enterkine, Boise State University
Saul Teska, Dept. of Agriculture
Cole Nelson, ISRB
Jeff May, Dept. of Fish and Game
Jacqueline Malloy, City of Chubbuck
Jennifer Switzer, JUB Engineers
Tony Lafferty, 1 Spatial

WELCOME

Chair Robertson welcomed everyone and called the meeting to order at 9:30 am MST. Chair Robertson is in receipt of proxies (attached as Appendix A) for Mike Woodford and Betty Conces. Roll call attendance taken, and a quorum established.

MINUTES

MOTION: Mr. Weber moved, and Ms. Andersen seconded a motion to approve the minutes of the January 21, 2021 Meeting, as presented; the motion passed unanimously.

FEDERAL SEAT NOMINATION

Chair Robertson called for a motion to nominate Eric Buehler for an interim appointment to the Federal seat on the Idaho Geospatial Council-Executive Committee (IGC-EC).

MOTION: Mr. Weber moved, and Ms. Ames seconded the motion to nominate Eric Buehler to fill the vacant Federal seat (Seat 3) of the IGC-EC; the motion was approved.

STRATEGIC PLAN REFRESH

Kelly Green, Blaine County, provided an update on the Strategic Plan Refresh.

The Strategic Plan Refresh kickoff meeting was held on Wednesday, February 10, 2021. Ms. Green announced 18 members (3 from City Gov'ts, 5 Members from Academia, 2 from County Gov'ts, 8 from State Agencies).

The committee formed three sub-committees:

- SC#1 will be researching and learning from the GIS strategic plans of other states and other local and Federal gov't entities. Ms. Green will be leading this subcommittee.
- SC#2 will work on developing a GIS maturity model and assessment to use across the State. Ms. Lewis will be leading this subcommittee.
- SC#3 will be documenting and assessing progress from prior Idaho GIS Strategic Plans and will be headed by Jacqueline Malloy.

Ms. Green outlined the committee's timeline. She stated that the committee will work toward having an initial draft no later than Aug 27, 2021, and final draft no later than September 30,2021. The group will present the final draft to the IGC-EC at the October meeting and respond to comments and suggested changes no later than mid-Nov 2021. Lastly, they plan on taking the Strategic Plan Refresh to the ITA for approval and adoption in December.

TIM NOMINATION SIMPLIFICATION

Chair Robertson called for a motion to approve updates to ITA Policy P5030 (Framework Standards Development).

MOTION: Ms. Andersen moved, and Ms. Bond seconded a motion to approve updates to ITA Policy P5030 (Framework Standards Development); the motion was approved.

Chair Robertson called for a motion to approve updates to ITA Guideline G350 (Methodology for Recognizing a TIM Framework Dataset).

MOTION: Ms. Lewis moved, and Ms. Ames seconded a motion to approve updates to ITA Guideline G350 (Methodology for Recognizing a TIM Framework Dataset); the motion was approved.

TRAILS STANDARD ANDNOMINATION

Chair Robertson called for a motion to approve Idaho Trails Data Exchange Standard S4245.

MOTION: Mr. Weber moved, and Ms. Bond seconded a motion to approve Idaho Trails Data Exchange Standard S4245; the motion was approved.

Chair Robertson called for a motion to approve the Idaho Trails Nomination.

MOTION: Ms. Green moved, and Mr. Weber seconded a motion to approve the Idaho Trails Nomination; the motion was approved.

Mr. Cook highlighted the trails.idaho.gov website and web application receives around 100,000 visitors. Visitors can create their own maps and print into a georeferenced pdf. The georeferenced pdf can be use on smartphones. It is a great resource to help people get outside and use the trails.

https://idaho.maps.arcgis.com/apps/webappviewer/index.html?id=ec451196747346558c999bc7cdf1a728&extent=-13087207.7519%2C5410888.2984%2C-11913134.9975%2C5924545.1285%2C102100

TECHNICAL WORKING GROUP UPDATES

GEODETIC TWG

Keith Weber, Idaho State University, presented on the Multi-State Control Point Database (MCPD). Web map showing the points: https://bit.ly/gistrec_MCPD and https://gisu.rdc.isu.edu/portal/apps/webappviewer/index.html?id=2ead125a533545fdb3e7fe401c46d6 https://cc.isu.edu/portal/apps/webappviewer/index.html?id=2ead125a533545fdb3e7fe401c46d6 https://cc.isu.edu/portal/apps/webappviewer/index.html?id=2ead125a533545fdb3e7fe401c46d6

Mr. Weber described there are over 21,468 control points (14,263 in Idaho and 7,205 in Montana) in the database currently. Montana created Montana Control Point Database in 2009 and partnered with Idaho in 2012 with FGDC CAP-CG grant.

Mr. Weber clarified all MCPD points are submitted by Professional Licensed Surveyors and go through a rigorous QA/QC submission process. He emphasized the data quality accuracy of +/- 3 cm.

Mr. Weber suggested the MCPD be nominated as a TIM Dataset. Chair Robertson recommended "Example: http://gis.idaho.gov/portal/pdf/Standards/Themes/XXXXXXXX.pdf" be removed from the form. Chair Robertson called for a motion to approve TIM Framework Dataset Nomination.

MOTION: Ms. Andersen moved, and Ms. Green seconded a motion to approve the MCPD TIM Framework Dataset Nomination; the motion was approved as amended.

Ms. Green has several survey control points and was wondering what the process was to get them added. Mr. Weber explained the following link could be used for submission. https://giscenter.isu.edu/research/Techpg/GC/index.htm

HYDROGRAPHY TWG

Danielle Bruno-Favreau, Department of Water Resources, gave a Hydrography TWG update.

The Hydrography TWG held a meeting on Thursday, March 11, 2021. This meeting was focused on reviewing the proposed edits to Idaho Falls HU8.

There were four proposed changes:

- 1. Change HUC12 along the boundary of HUC12.
 - Option 1: Move boundary to the East, the Antelope Creek original boundary.
 - Option 2: Move boundary to the West, would make a new HUC12.

Recommended to move to this Dry Bed. IDWR to recommend to USGS.

- 2. Snake River has significantly moved to the west and braiding has changed.
 - Option: Accommodate the changes in the braid by moving the HUC12: 17040203 boundaries to follow the Snake Boundary

IDWR to recommend change in HUC12.

- 3. Change near Willow Creek HUC12: 17040201 and 17040206. Original Boundary crosses Snake River
 - Option: Adjust Boundary to not cross the Snake River.

IDWR accepted proposed change by USGS.

4. HUC boundary based on 3DEP data.

Edit was not approved. IDWR to ask for a more refined boundary change.

Proposed update documents available at: https://idwr.idaho.gov/GIS/NHD/hydro-TWG.html

Other updates discussed at the meeting include:

- NHD/WBD: Now at Model 2.3
- NHDPlus HR-Complete for CONUS! Working on refresh cycle that will officially take the NHDPlus HR out of Beta.

The next Hydrography TWG meeting is scheduled for September 9th.

BIOSCIENCE

Angie Schmidt, Dept. of Fish and Game, provided a Bioscience TWG update.

The BioScience kickoff meeting was held on Tuesday, March 16th with 11 attendees. The next meeting is scheduled for April 13th at 10 am MT.

UPCOMING TWG MEETINGS

Chair Robertson announced upcoming TWG Meetings:

- Geodetic TWG Meeting March 25 at 3 pm MT
- Imagery TWG Meeting April 7 at 10:00 am MT
- Parcels TWG Meeting April 15 at 10:00 am MT
- Public Safety TWG Meeting April 27 at 9:30 am MT

Chair Robertson explained that at the next IGC-EC meeting the formation of two technical working groups will be up for approval.

OTHER BUSINESS

Chair Robertson announced the 2021 IGC-EC Election results. Four committee members were reelected: herself to State Seat 2, Cyndi Andersen to Local Seat 5, Shane Lim to Utility Seat 9, and Pam Bond to Open Seat 12. Newly elected members included: Eric Buehler (Federal Seat 3) and Jeff May (Open Seat 11). These terms run April 1, 2021 through March 31, 2023.

Chair Robertson thanked the unelected candidates for their interest in serving.

ADJOURN

Chair Robertson called for a motion to adjourn.

MOTION: Mr. Weber moved, and Ms. Andersen seconded a motion to adjourn; the motion was approved.

The meeting adjourned at 10:20 AM MST. The next meeting is scheduled for May 20, 2021, at 9:30 AM MT.

Mary Frances Coffman, Office of IT Services

Appendix A

Mary Bir

From: Mike Woodford

Sent: Thursday, March 4, 2021 12:02 PM

To: Mary Bir
Cc: Wilma Robertson

Subject: Proxy

Mary

I am appointing Wilma Robertson to act as my proxy on the Idaho Geospatial Council Executive Committee (IGC-EC) for the meeting on March 18, 2021 for all action items brought to the table during that meeting.

Thanks

-Mike-



Michael Woodford

Chief Data Officer/Geospatial Info Officer Information Technology Services State of Idaho | Exec Office of the Governor 208.605.4168 | mike.woodford@its.idaho.gov

Mary Bir

 From:
 Betty Conces <bconces@kcgov.us>

 Sent:
 Tuesday, March 16, 2021 4:38 PM

To: Mary Bir

Cc: Wilma Robertson; Kristin Bartz; 'Danielle'

Subject: RE: 3/18/21 IGC-EC Agenda and Meeting Handouts

Hello Mary~

I have asked Danielle Favreau if she could be my proxy and she has agreed, therefore I am appointing Danielle Favreau to act as my proxy on the Idaho Geospatial Council Executive Committee (IGC_EC) for the meeting on March 18, 2021.

Thank you everyone! [⊕] ~Betty Conces