Idaho Technology Authority (ITA)

IDAHO GEOSPATIAL COUNCIL – EXECUTIVE COMMITTEE (IGC-EC)

MEETING MINUTES

Thursday, December 2, 2021 | 9:30 a.m. *(Mountain)*

Webex link (with video): https://idahogov.webex.com/meet/mary.bir

Teleconference (audio) only/dial-in:

Toll-free phone: 1-833-695-0549 / Access Code: 133 062 4021 # / No attendee ID required, press # to join

Physical Location: Office of IT Services

11331 W. Chinden Blvd, Building 8, 2nd Floor, Conf Rm 215, Boise Idaho

ATTENDANCE

Members/Alternate(s) Present:

Wilma Robertson, Office of IT Services (CHAIR)
Mike Woodford, Office of IT Services
Bruce Godfrey, University of Idaho
Tom Carlson, USGS
Keith Weber, Idaho State University
Sydney Lewis, Transportation Dept.
Eric Buehler, USDA FSA
Cyndi Andersen, Bannock County
Kelly Green, Blaine County
Jan Cunningham, Esri
Jeff May, Dept. of Fish and Game
Pam Bond, City of Boise Betty Conces, Kootenai County
Laurie Ames, Nez Perce Tribe
Shane Lim, SUEZ Water

Members Absent:

Dan Determan, NOAA

Others Present:

Mary Frances Coffman, Office of IT Services
Eric Wing, City of Boise
Danielle Favreau, Dept. of Water Resources
Heather Studley, Bannock County
Matthew Syphus, LHTAC
Josh Enterkine, Boise State University
Margie Wilkins, Dept. of Water Resources
Saul Teska, Dept. of Agriculture

WELCOME

Chair Robertson welcomed everyone and called the meeting to order at 9:30 am MST. Roll call attendance was taken, and a quorum was established.

MINUTES

MOTION: Mr. Weber moved, and Mr. Woodford seconded a motion to approve the minutes of the September 16, 2021, Meeting, as amended; the motion passed unanimously.

IGC-EC CHAIR

Chair Robertson volunteered to serve an additional term as chair. She asked the members if they wished to make any additional nominations. There were no additional nominations made.

MOTION: Mr. Weber moved, and Ms. Malloy seconded the motion to nominate Wilma Robertson to be chair of the IGC-EC; the motion was approved.

UPDATE FROM STRATEGIC PLANNING COMMITTEE

Mr. Woodford, GIO, presented the proposed new Idaho GIS Strategic Plan.

Mr. Woodford explained over the past 11 months Idaho GIS professionals, some of which are on the committee, have worked diligently to review the past GIS Strategic Plans. The planning committee conducted research on the current state of GIS in Idaho and looked at where the GIS communities should be moving in the future. The drafted strategic plan is intended to be in place for the next five years. The current plan expires this month, Dec 2021.

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Mr. Woodford opened the floor to questions or discussions regarding the proposed plan.

Ms. Bond commended Mr. Woodford and everyone else who worked on the draft.

MOTION: Mr. Weber moved, and Ms. Green seconded a motion to approve the new Idaho GIS Strategic Plan as written; the motion passed.

STANDARD S4232 – PARCEL DATA EXCHANGE

Ms. Conces gave an overview of the proposed attribute revisions to ITA Standard S4232.

MOTION: Mr. Weber moved, and Ms. Conces seconded a motion to approve updates to ITA Standard S4232 Parcel Data Exchange); the motion was approved.

HAZARDS TWG

Dr. Brittany Brand, BSU Hazard and Climate Resilience Institute (HCRI), has offered to lead the Hazards TWG.

The Hazards TWG kick-off will be in January 2022. Dr. Brand wants to start off with some networking events to find stakeholders and individuals that might be interesting in joining the TWG. The TWG will hold a series of meetings to identify gaps and research needs and create a game plan from there.

MOTION: Mr. Weber moved, and Mr. Woodford seconded a motion to approve the formation of a Hazards TWG.

TECHNICAL WORKING GROUP UPDATES

Geodetic Control

Mr. Weber gave an update on the Multi-State Control Point Database (MCPD) which is hosted and maintained by ISU's GIS TReC. The MCPD currently contains 22,242 points, and there was a recent revision of the PLSS layer released by Montana.

Mr. Weber also touched on the real-time network, stating three new base stations were added in Southeastern Idaho (ITD contributions).

Mr. Weber announced the remainder of 2021 meetings were canceled due to Holidays, and that meetings will resume on January 27th. At the January meeting, there will be a special presentation by Dan Determan, NGS, on preparing for the NSRS updates and NATRF2022. Mr. Weber emphasized attendees do not have to be TWG members to attend this special presentation.

Elevation

Josh Enterkine, BSU, gave a brief update on the Elevation TWG.

Mr. Enterkine stated the group might be expanding the FEMA collection with some USGS and Nez Pierce Tribe to get even more area. They are also planning on pursuing another FEMA cooperating technical partnership grant for Blaine and Caribou counties. Mr. Enterkine urged anybody who might want to partner to attend the Elevation TWG meetings. The next meeting is being held this afternoon, December 2, from 1:00 pm - 2:00 pm MST.

Boundary

Kara Utter was unable to attend the meeting, Chair Wilma Robertson gave an update on her behalf.

Ms. Robertson announced the Boundary TWG meetings will be held the first Tuesday of each month at 1:00 PM MST. The group is working on redefining its mission and name to be more inclusive of boundaries that may not be governmental in nature but still important. They have created a top ten boundaries list to focus on first. The top ten boundaries are Idaho State, Counties, Cities/Municipalities, Reservations, US Forest Service, Idaho Department of Lands, US Bureau of Reclamation, Idaho Fish and Game, Idaho Parks and Recreation, and

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Bureau of Land Management. Each boundary has been assigned a representative for researching the following information:

- Does an authoritative dataset already exist? If so, who maintains it?
- Can the authoritative dataset be aggregated at the state level? If not, what do we need to do to help make this available?
- How often is the dataset updated?
- Are there any issues with the dataset?
- If no authoritative dataset exists, is there a dataset that would be a good starting point?

The next meeting will be on December 7th at 1:00 PM MST.

Imagery

Chair Robertson gave a brief update on the National Agricultural Imagery Program (NAIP) program. She believes the information will be available in February or March 2022. Ms. Robertson has started the paperwork to acquire hard drives and online repositories with imagery data collected as part of the NAIP.

Parcels

Betty Conces, Kootenai County, gave a brief update on the Parcels TWG.

At the most recent meeting, they discussed revisions to ITA Standard S4232. The TWG is working to get counties on board for a single data portal to be able to have that data readily available for others to use. They discussed how they could harvest and normalize data. Lastly, Ms. Conces discussed sharing agreements that would be required between counties and state agencies for this portal. Mr. Woodford is currently helping with this effort. He has begun doing some investigation and working with legal.

The next TWG meeting is scheduled for January 13, 2022.

OTHER BUSINESS

ArcGIS Student Competition

Mr. Woodford announced the Esri ArcGIS Student Competition.

Mr. Woodford explained the competition has been going on for several years, but Idaho has never been represented. The competitive divisions are Middle School (grades 4-8) and High School (grades 9-12). Mr. Woodford is in the process of reaching out to schools and various programs to find students.

Esri offers a free ArcGIS School Bundle to every US K–12 school and club. Each school can have as many teams as they want for the local (school) competition. Any school or home school program can submit to the state a maximum of five (5) entries total. The state will then pick their best high school and best middle school entries for the national competition.

The state will identify up to five entries in each category (High School and Middle School) in the state competition to receive a $100 prize.

Mr. Woodford put out a call for GIS professionals, leaders, and educators who would be willing to act as mentors or judges. Anyone interested in the opportunity should contact Mike Woodford. More information can be found at https://agoschoolcomp-education.hub.arcgis.com/?rsource=https%3A%2F%2Fesriurl.com%2Fagoschoolcomp or https://gis.idaho.gov/gis-online-competition-for-idaho-students .

Jeff May previously volunteered to be the assistant coordinator. Mr. May suggested running an announcement through the State Board of Education.

TECHNICAL WORKING GROUP UPDATES (CONTINUED)

Transportation

Sydney Lewis, ITD, gave a brief update on the Transportation TWG.
Ms. Lewis announced the joint Public Safety and Transportation TWG meeting, scheduled for December 7th at 10 AM MST.

Mr. Lewis is working on a data portal. The portal is internal, but they are working on functionality to do some portal collaboration. She is also working with external individuals to get airport and rail data. The hope is to get some authoritative data that can be nominated and published on the state website.

OTHER BUSINESS (CONTINUED)

Chair Robertson and Mr. Woodford briefly announced upcoming events including:

- December 2 @ 1:00 pm - 2:00 pm MST - Elevation Technical Working Group Meeting
- December 7 @ 10:00 am - 11:30 am MST Joint Technical Working Group Meeting – Transportation & Public Safety
- December 7 @ 1:00 pm - 2:00 pm MST - Boundary Technical Working Group Meeting
- January 20, 2022 @ 9:30 am - 11:30 am MST - IGC-EC Meeting

Mr. Woodford doesn't have much on the calendar for the coming year. He encouraged anyone with meetings or events to send him the detailed information to be posted on gis.idaho.gov.

Kevin Jones, Tax Commission, mentioned he has received several calls regarding redistricting and census information.

Jan Cunningham shared a link -https://www.census.gov/programs-surveys/decennial-census/decade/2020/2020-census-results.html.

Mr. Weber invited everyone to the next TECH talk at 11:30 am MT on Customizing ArcGIS Basemaps presented by Esri's Mark Stewart.

ADJOURN

Chair Robertson thanked the committee and called for a motion to adjourn.
MOTION: Ms. Green moved, and Mr. Weber seconded a motion to adjourn; the motion was approved.

The meeting adjourned at 10:44 am MT. The next meeting is scheduled for Thursday, January 20, 2021, at 9:30 am MT.

Mary Frances Coffman, Office of IT Services

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