

Idaho Technology Authority (ITA)
IDAHO GEOSPATIAL COUNCIL – EXECUTIVE COMMITTEE (IGC-EC)
MEETING MINUTES

Thursday, July 21, 2022 | 9:30 a.m. (*Mountain*)

Webex link (with video): <https://idahogov.webex.com/meet/quick.link>

Teleconference (audio) only/dial-in:

Toll-free phone: 1-833-695-0549 / Access Code: 2452 642 7506 # / No attendee ID required, press # to join

Physical Location: Office of IT Services

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

Members Present:

Wilma Robertson, Office of IT Services (Chair)
Keith Weber, ISU
Bruce Godfrey, INSIDE
Sydney Lewis, Transportation Department
Eric Buehler, USDA NRCS
Jackie Malloy, City of Chubbuck
Kelly Green, Blaine County
Dan Determan, NOAA
Bob Folsom, City of Post Falls
Laurie Ames, Nez Perce Tribe
Jeff May, Dept. of Fish and Game
Tom Kearns, Dept. of Lands

Shane Lim, Suez Water
Jan Cunningham, Esri

Others Present:

Heather Studley, Bannock County
Cyndi Anderson, City of Meridian
Robin Dunn, Dept of Lands
Margie Wilkins, Dept of Water Resources
Bill Reynolds, Nez Perce County
Craig Tarter, City of Nampa
Danielle Favreau, Dept. of Water Resources
Sarah Lawrence, Clearwater County
Tammy Oliver, Burley
Stephen DeBoard, Office of IT Services
Catherine Thies, Office of IT Services

Members Absent:

Tom Carlson, USGS

WELCOME/INTRODUCTIONS

Chair Robertson welcomed everyone and called the meeting to order at 9:45 am MST. Roll call attendance was taken, and a quorum was established.

MEETING MINUTES

MOTION: Ms. Malloy moved, and Mr. May seconded a motion to approve the minutes of the May 19, 2022, meeting; the motion passed unanimously.

ITA UPDATES

Chair Robertson gave a summary of relevant topics covered at the ITA meeting of May 31, 2022.

A presentation by Robert Beachler of the Idaho Transportation Department explained the proactive plan where when there is a modification of a road, conduits are being placed that cross underneath the road based on current need and/or in anticipation of a future need.

Elizabeth Knox, Office of ITS, was also a presenter and covered P4550 Mobile Device Management. It covers security requirements regarding mobile device use for work and is a valuable resource. P4590 Cyber Security Incident and Breach Response Management was also discussed.

Presented by Chair Robertson to the ITA meeting was an update on IGC-EC activities, and approval of the newly elected members to the IGC-EC.

Jeff Weak followed by speaking about penetration tests that are currently underway. He also noted a new version of Phase 3 of modernization is in the works.

CURRENT GIS INITIATIVES AT ITS

Chair Robertson spoke about initiatives currently in process at ITS.

Parcel, Boundary, Cadastral, Public Safety, Transportation, Hazards and other Technical Working Groups (TWGs) are now fully activated and in the process of developing standards, consolidating data, etc.

Next Generation (NG) 9-1-1 GIS Funding will help coordinate and support data collection as well as, QA/QC, and dissemination of NG9-1-1 required GIS data sets. Various TWGs are actively engaged in developing standards for those layers. Activities include Infrastructure improvement, Esri Advantage Plan and development of an RFP for tools and consulting from a vendor that specializes in NG9-1-1 GIS data and data flows.

Governor's initiative, led by Idaho Office Emergency Management and G&H, to bring all emergency related data into one place. ITS GIS is engaged in meetings, and our Esri Hub is likely the platform to be used. Initiatives described will have positive impact when viewed together: Imagine having immediate access to up-to-date address points, parcels, etc. for evacuations, resource distribution and damage assessment.

Portal infrastructure at ITS: Wilma's CPM Capstone is coming to fruition. Portal Collaborations between agencies allows for securely sharing a library of curated data layers between agencies instead of each agency maintaining their own.

Other current initiatives ITS GIS is collaborating on: Hazard Maps, Hazard Mitigation (IOEM, ITS, G&H), Broadband mapping (Commerce), State GIS manager meetings, Training, Licensing and Workshops, as well as development of a strategic GIS implementation plan.

INTRODUCTION OF NEW GIO

Chair Robertson introduced Stephen DeBoard the new Geographic Information Officer at ITS.

Mr. DeBoard provided a summary of his IT background, and his interest and enthusiasm for GIS and the team.

ORTHO IMAGERY NOMINATION

MOTION: Mr. Weber moved, and Mr. Buehler seconded, the motion to approve the nomination \$4000 Idaho Digital Orthoimagery; the motion was approved.

GIS STRATEGIC PLAN IMPLEMENTATION UPDATE

Ms. Malloy made the committee aware that a draft outline was created for the implementation plan. It includes the goals for each of the 3 subcommittees. Additionally, there are google doc worksheets that reflect the objectives gleaned from the 5 principles. Getting the worksheet contents populated and adding the docs to the hub is in process.

Chair Robertson asked for more information on the timeline going forward. Ms. Malloy explained that the tasks have been broken into different timeframes such as those that can be started immediately and those that can be accomplished in the next 6 months. Ms. Malloy solicited input on the worksheets from the attendees. Chair Robertson asked if it would be timely to request volunteers to begin working on the tasks as listed in the worksheets. Mr. Weber commented that the dashboard looks good and recommended asking a broader community, such as the GIS listserv for assistance on completing the listed tasks.

TECHNICAL WORKING GROUP UPDATES

Elevation TWG

Mr. Josh Enterkine was unable to attend the meeting, Mr. Weber noted that there is an upcoming presentation (likely in October) on “How is LIDAR elevation data assessed accurately”. The TWG is also working on a nomination for the LIDAR REST service to become part of The Idaho Map (TIM). Mr. Buehler informed the committee that through USGS, FEMA and BSU they will be flying most of the rest of northern Idaho this year. For 2023 they are projected to do Blaine and Caribou Counties, and the corridor between Idaho Falls and Pocatello.

The TWG has been meeting monthly.

Imagery TWG

Ms. Margie Wilkins provided an update on the status of the meetings with imagery vendors.

Vexcel presented at the May 2022 meeting, followed by Hexagon in June 2022. The August meeting will have EagleView Pictometry and is the final presentation.

The next meeting is scheduled for August 3, 2022, at 10:00 am MT.

Public Safety TWG

Mr. Bill Reynolds gave a brief update on the Public Safety TWG.

The TWG is comfortable with the NENA standards Version 2 that have been put forward and will incorporate those into the standards for the five core GIS layers required for NG9-1-1 (Address Points, Street Centerlines, Emergency Services Boundaries, Public Safety Answering Point Boundaries and Provisioning Boundaries), and work on finalizing the document. It is anticipated that the standards for those five layers will be approved during the next IGC-EC meeting in September.

Geodetic TWG

Mr. Weber reported that going forward Hagen Beckstead will be chair of the Geodetic Technical Working Group

Parcel TWG

Chair Robertson noted the retirement of TWG Chair Betty Conces.

The agreements for statewide parcel sharing have all been worked out. They have been forwarded to numerous public agencies for participation. So far there are six public agencies and one county signed up.

Boundary TWG

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

The TWG is working on the public lands layers consisting of ownership, surface and administrative. Particularly helpful since land can be owned and managed by separate entities. The intent is to merge the authoritative data sources. To that end there was a meeting with the Bureau of Reclamation for the purpose of data sharing.

With the boundary changes to the legislative and congressional districts, a committee was formed, and a contractor was hired to assist. With that step complete the TWG has been working on finishing the metadata and developing the standards and a nomination documents. It is under review by the TWG to then be sent to the larger group.

The TWG determined that the census data will be nominated soon as the authoritative data for state and county boundaries.

The next meeting is scheduled for August 9, 2022, at 10:30 am MT.

Hazard TWG

Chair Robertson has been working with the Idaho Geological Survey on the standards and nomination for the landslide dataset.

Chair Robertson encouraged all to attend the meetings if possible. There are map presentations and determination of best available and most authoritative, as well as development of standards and nominations.

Geosciences TWG

The TWG will resume meeting and will be working on the National Soil Service database and other associated layers. Mr. Buehler is working with Shawn Nield the State Soil Scientist.

OTHER BUSINESS

Chair Robertson reminded all that the Fall IGC meeting is coming up in early October and asked for volunteers for organizing, etc.

Heather Studley will be the contact for the GIS Pro conference.

ADJOURN

Chair Robertson called for a motion to adjourn.

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

The meeting adjourned at 10:46 am MT. The next meeting is scheduled for Thursday, September 15, 2022, at 9:30 am MT.

C Thies, Office of IT Services