Idaho Technology Authority (ITA)

# IDAHO GEOSPATIAL COUNCIL – EXECUTIVE COMMITTEE (IGC-EC) MEETING MINUTES

Thursday, September 19, 2024 | 10:30 a.m. (Pacific)
Webex link (with video): IGC-EC bi-monthly meeting
Teleconference (audio) only/dial-in:

Toll-free phone: 1-833-695-0549 / Access Code: 2633 708 7163 # / No attendee ID required, press # to join

**Physical Location:** Office of IT Services 11331 W Chinden Blvd, Building 8, 2<sup>nd</sup> Floor, Boise ID 83714

#### **Members Present:**

Sydney Lewis, ITD (Chair)
Wilma Robertson, Office of IT Services
Elaine Guidero, USGS
Gabe Osterhout, SOS
Eric Buehler, USDA FPAC GEO
Cyndi Andersen, City of Meridian
Bob Folsom, City of Post Falls
Laurie Ames, Nez Perce Tribe
Sue Parsons, City of Chubbock
Tom Kearns, Dept. of Lands
Bruce Godfrey, U of I- Inside Idaho
Keith Weber, ISU
Dan Determan, NOAA
Jackie Reader, Office of IT Services

# **Members Absent:**

Wendy Largent, NLI Cooperative Stewart Ward, Dioptra

#### **Others Present:**

Margie Wilkins, IDWR Phil McGrane, Sec of State Anne Rector, ITD Noah Williams, ITD Heather Studley, Bannock County Christopher Tate, University of Idaho Barbara Grimm, Idaho County Dorene George, Idaho County Jessica Adams, Idaho County Josh Enterkine, BSU Bill Reynolds, Nez Perce County Sam Young, Blaine County Angela Vanderpas, City of Lewiston Jon Bonjean, USDA NRCS Megan Wheatley, Office of IT Services Brad Bean, Office of IT Services Jordan Barickman, Office of IT Services Catherine Thies, Office of IT Services

# WELCOME/INTRODUCTIONS

Chair Lewis welcomed everyone and called the meeting to order at 9:33 am MST. Roll call attendance was taken, and a quorum was established.

# **MEETING MINUTES**

**MOTION:** Mr. Weber moved, and Mr. Osterhout seconded a motion to approve the minutes of the July 25, 2024, meeting; the motion passed unanimously.

# PARCEL TWG NOMINATION

Ms. Wheatley presented revisions to the current Parcel Data Exchange nomination.

**MOTION:** Ms. Reader moved, and Ms. Ames seconded a motion to approve; the motion passed unanimously.

# **BOUNDARIES TWG STANDARD AND NOMINATION**

Mr. Osterhout presented the precinct boundaries standard and nomination.

**MOTION:** Ms. Andersen moved, and Mr. Weber seconded a motion to approve the Precinct Boundaries standard; the motion passed unanimously.

**MOTION:** Ms. Andersen moved, and Mr. Weber seconded a motion to approve the Precinct Boundaries nomination; the motion passed unanimously.

# GEOSCIENCES TWG STANDARD AND NOMINATION

Ms. Reader presented the soil survey standard and nomination.

**MOTION:** Ms. Andersen moved, and Mr. Weber seconded a motion to approve the Soil Survey standard; the motion passed unanimously.

**MOTION:** Ms. Andersen moved, and Mr. Weber seconded a motion to approve the Soil Survey nomination; the motion passed unanimously.

#### **BRANDING DEVELOPMENT – IGC/TIM**

Ms. Lewis presented the branding for the Idaho Geospatial Council (IGC), Idaho Geospatial Council - Executive Committee (IGC-EC) and The Idaho Map (TIM).

**MOTION:** Mr. Weber moved, and Ms. Guidero seconded a motion to approve the branding for the IGC, IGC-EC and TIM; the motion passed unanimously.

# **GIO UPDATES**

Ms. Robertson informed those present that a preview of The Idaho Map (TIM) was available for committee feedback with a public release tentatively set for December 2024.

Discussions are underway with Boise State University – Policy Institute to use students for the research on the Idaho Imagery Project envisioned for the new year. Also outlined were the potential benefits for the state.

Ms. Robertson opened the discussion on the need for data governance and classification standards.

Also in the works is the formation of a land use/land cover technical working group and the need for a chair.

Ms. Robertson gave an update on potential collaborations with Boise State University on climate resilience projects.

#### SECRETARY OF STATE'S OFFICE

Mr. Phil McGrane, the Secretary of State, expressed interest in collaborating with GIS professionals to develop an RFP for updating the state's election management system that would require vendors to propose GIS-based solutions. Integrating GIS into the election management system would allow for more accurate and efficient management of voter data and district boundaries.

The group recognized the challenges of implementing GIS technology, such as the need for accurate and up-to-date spatial data, technical expertise, and funding. The group also discussed the need for ongoing support and training for smaller districts to ensure successful implementation of GIS technology. However, they agreed that the potential benefits outweigh the challenges.

#### TECHNICAL WORKING GROUP UPDATES

# **Boundary TWG**

Mr. Osterhout stated that the precinct boundaries project is nearing completion with 975 precincts having finalized shape files.

#### Cadastral TWG

Mr. Bean informed attendees that the group is working on a process for standardizing cadastral data.

#### **Elevation TWG**

Mr. Enterkine stated that the group has made significant improvements to the online data portal including the ongoing conversion of LAS files to LAZ format to reduce file size resulting in easier access to LIDAR data and digital terrain models.

# **Energy & Utilities TWG**

Mr. Bean specified that the group is prioritizing the development of service territory data for electrical, water, and sewer companies.

# **Geodetic TWG**

Mr. Weber discussed the ongoing update of the state's control point database that now includes an additional 400+ control points.

The TWG meets the fourth Thursday of every other month at 3p.m. MT.

#### **Geoscience TWG**

Ms. Reader stated that with the approval of the soil survey standard the group will begin working on mineral rights and mining data.

#### **Hazard TWG**

Ms. Robertson informed the attendees that David Ramsey with the U.S. Geological Survey (USGS) will be presenting at the next meeting regarding updated volcano data sets and to further the discussion on authoritative data sources.

#### **Human Interest TWG**

The group plans to collaborate with various departments to leverage datasets related to human factors, such as census data, health insurance, labor force, and infrastructure.

# **Imagery TWG**

Ms. Wilkins stated that the group is exploring the possibility of a leaf-off imagery program to complement the existing NAIP imagery.

The TWG meets the first Wednesday of the month at 10:00 a.m. MT.

#### Parcel TWG

Ms. Wheatley relayed that Lincoln County has signed on and that Camas County is under approval, bringing total current participation to nine counties. (Washington County, Boise County, Ada County, Minidoka County, Gooding County, Teton County and Valley County.)

There is continued focus on standardizing parcel data and improving accessibility as well as addressing the challenges of incorporating historical data.

The TWG meets the fourth Wednesday of every month at 2p.m. MT.

# **Public Safety TWG**

Mr. Reynolds remarked that the group is continuing to work on 911 addressing and emergency response data including regular meetings of the Addressing work group.

Funding has been secured through 2026 for the contract positions assisting with the project.

Full implementation of NG9-1-1 is expected to begin in two years.

The TWG meets the third Thursday of every month at 2p.m. MT.

The Addressing group meets the fourth Tuesday of every month at 11a.m. MT.

# **Transportation TWG**

Mr. Bean stated that the current focus is on local data sets, ITD upgrades, and road networks, bike paths and boat ramp data.

# **OTHER BUSINESS**

GIS Day 25<sup>th</sup> anniversary events are being held Wednesday November 20<sup>th</sup> in various locations including Boise and Burley, both in person and virtually. Details are available at GISDAY.com

The student mapping competition currently has seven GIS professionals lined up as mentors and nine schools registered for participation. Schools have access to the ARCGIS school bundle free of charge through ESRI.

The competition page can be found on gis.idaho.gov/gis-online-competition-for-idaho-students. Flyers and materials can be provided for distribution at educator conferences.

# **ADJOURN**

**MOTION:** Mr. Osterhout moved, and Ms. Andersen seconded a motion to adjourn; the motion was approved. The meeting adjourned at 11:23 am MST.

The next meeting is scheduled for Thursday, November 21, 2024 9.30a.m. MST

C Thies, Office of IT Services