

**MINUTES OF PUBLIC MEETING OF THE  
ARIZONA GEOGRAPHIC INFORMATION COUNCIL  
DATA COMMITTEE  
Wednesday, April 15, 2025; 10am–12pm (MST)**

A public meeting of the Data Committee of the Arizona Geographic Information Council was convened April 16, 2025 at 10:05 AM on Google Meets and in-person. Present at the meeting were the following members or designees of the AGIC Data Committee:

**Table 1: Committee Voting Members**

<b>Member</b>	<b>Agency/Company</b>	<b>In Attendance</b>
Jim Meyer, Co-Chair	AZ Dept of Transportation	Yes
Brooke Serpa	AZ Dept of Administration	Yes
Jack Avis	APLS	Yes
Kevin Blake	Yavapai County	Yes
Nicole Eiden, Secretary	AZ Dept of Health Services	Yes
Boyd Larkin	AZ Dept of Revenue	Yes
Jason Nyberg	Quantum Spatial	Yes
Susan Smith	AZ Forestry & Fire Management	Yes
Jamie White	City of Phoenix	Yes

**Other Attendees:**

- Shea Lemar - ASLD
- Karen Fisher, CAP
- Brian Conway, ADWR
- Sage Donaldson - ADOT
- Tiffany Finke - ADEQ
- Wolfgang Grunberg - DFFM
- Brian Colson - SRP
- Thara Salamone - State Demographer's Office
- James Johansen - MCSO
- Jason Ramsey, Veteran Geospatial & Land
- Aaron Seifert, City of Sedona
- Steve Whitney - Pima County
- Jason Nyberg NV5
- Jack Avis APLS /AGIC
- Keith Larson - USDA-NRCS
- Alexandra Permar - Yavapai County
- Talissa Cota - LAO
- Bill Nye - ADES

**Call to Order and Introductions;**

- Established a quorum at 10:05.

**Approval of January 2025 Meeting Minutes (Jim Meyer, ADOT)**

- Motion by Boyd Larkin; second by Jason Nyberg

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- o Approved unanimously.

**Announcements (Jim Meyer, ADOT)**

- Howard Ward has retired and will no longer be participating in AGIC activities. Jim expressed his appreciation for Howard's many years of dedicated service to the Data Committee and the AGIC community.
- Upcoming Meetings:
  - o [AGIC Council Meeting](#) | Thursday, May 1, 2025 - 10:00am to 12:00pm virtual and in person at MAG
  - o The AGIC Symposium is scheduled for August 26-29 and will be held at the Prescott Resort in Prescott, AZ.
    - Registration is now open.
    - The call for papers for the 2025 AGIC Education and Training Symposium is now open. Please submit your abstracts to the [Abstract Submission form](#) no later than May 23, 2025.

**New Data Committee Co-Chair (Jim Meyer, ADOT)**

- Brooke Serpa was nominated
  - o Motion by Jim Meyer; seconded by Kevin Blake
  - o Approved with 1 abstention

**Activity Reports (Brooke Serpa, ADOA)**

- Data Sharing (Steve Whitney)
  - o In progress, close to having a final draft for review.
- Imagery Program (Kevin Blake, Patrick Whiteford)
  - o Currently working through ASLD procurement process, along with a number of other AGIC-related items. The State Procurement Office (SPO) is implementing updates to procedures related to vendor registration.
  - o An Imagery Workgroup currently exists but has been inactive. Patrick Whiteford and Kevin Blake will revive this workgroup to focus on the recent acquisition efforts.
    - Email [patrick.whiteford@azdot.gov](mailto:patrick.whiteford@azdot.gov) if you're interested in participating in this workgroup
    - **ACTION ITEM** - Goals and planned activities will be reported on at the next meeting.
- SPCS2022 (Jack Avis)
  - o The new Arizona State Plane Coordinate System (SPCS) has been submitted to the National Geodetic Survey (NGS). However, due to ongoing developments at the federal level and within NOAA, approval is not anticipated until 2026.
    - View [SPCS2022 preliminary data](#) at NOAA
  - o Proposed updates to the Title 33 statutes will be submitted to the state within the next couple of months for consideration. Arizona Professional Land Surveyors (APLS) worked on the revisions and looked to AGIC for support.

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- APLS is currently seeking a sponsor for the proposed revisions to the legislation.
- A discussion followed regarding the continued need for this workgroup. It was agreed that the workgroup will remain active to work through the statute revisions. Additionally, the workgroup provides valuable updates on APLS activities, which continue to be beneficial.
    - Brian Conway is currently listed as a co-chair but is no longer serving in this role. Jack Avis has agreed to serve as the sole chair moving forward.
      - **ACTION ITEM** - remove former co-chair Brian Conway from resources to minimize people contacting him
  - Natural Resources Committee (TBD)
    - This group has transitioned from a workgroup to a standing committee, and as such, regular updates are no longer required. However, there was some discussion about the continued value of receiving updates on natural resource data, as many members of the Data Committee rely on this information. It was suggested that a member of the Natural Resources Committee who attends both meetings could provide periodic updates to the Data Committee.
    - Karen Fisher, CAP and current Natural Resources Committee co-chair, agreed to provide updates at future meetings, and provided the following updates:
      - The AGIC Emerging Technologies in Natural Resources and the Built Environment event is Tuesday, April 29th; registration is full
      - They developed a matrix of different mobile technologies and pros and cons, which might be a helpful resource for this group.
        - **ACTION ITEM** - she'll bring the matrix and share at the next meeting.

**Statewide/Regional Data Discussion**

- 3DEP/3DHP Update (Cynthia Rittmiller, USGS)
  - Lidar/3DEP Updates:
    - USGS Lidar in Arizona is moving along as we work through several datasets with our validation team.
    - AZ\_Mohave\_D23 has been published and ready for download.
    - AZ\_Lower ColoradoTB1\_C23 topobathy data of Colorado River starting at Lake Mead all the way to Mexico has been published! This is an exciting dataset as it is one of only a few inland bathymetry datasets.
      - Data can be found:  
[https://rockyweb.usgs.gov/vdelivery/Datasets/Staged/Elevation/metadata/AZ\\_2021LowerColoradoTB\\_C23/](https://rockyweb.usgs.gov/vdelivery/Datasets/Staged/Elevation/metadata/AZ_2021LowerColoradoTB_C23/)
    - The Grand Canyon project is moving along as anticipated with work starting in May and data acquisition summer 2025.
  - 3DHP:

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- 3DHP Web Feature Service and downloadable data has been released. Data can be found:  
<https://www.usgs.gov/3d-hydrography-program/access-3dhp-data-products>
- Other:
  - USGS has performed updates to the TNM- 3D Viewer  
<https://apps.nationalmap.gov/viewer-3D-beta/>
  - If you haven't checked them out. The National Map has several user videos on the data as well as how to use our applications.  
<https://www.usgs.gov/programs/national-geospatial-program/tnm-apps-and-viewers-videos>
    - A new video [Lesson 17.2](#) on topoBuilder was recently released.
- 2023 NAIP Update (Keith Larson)
  - NAIP 2023 (30 cm) is available on AZGeo, so this agenda item can be removed or updated to reflect general NAIP updates
  - Future NAIP imagery updates
    - Arizona is scheduled to be flown for 2025 at 60 cm. Flights are scheduled to start this summer.
    - Shea asked if buyup opportunities are an option
      - NRCS no longer oversees the NAIP imagery acquisition process; this responsibility has been transferred to a different federal agency.
      - **ACTION ITEM:** Imagery workgroup leads will evaluate and determine if a buy-up option should be pursued
- 911 Office Update (Brook Sherpa, ADOA 911 Office):
  - The NG911 migration is complete, with the exception of the City of Phoenix Police and Fire Departments. Their migration is scheduled for April/May 2025.
  - Office hours are held on the third Tuesday of each month to address questions and facilitate connections for data suppliers. To be added to the distribution list, please contact Brooke via email.
  - Q3 data submission has been completed, including address points and street centerlines, which support NG911
  - Currently conducting an assessment of Emergency Service Boundaries (ESB) boundaries and parcels, which represent the response areas for law enforcement, fire, and emergency medical services—distinct from the boundaries used for taxation purposes.
  - The AZGeo Public Safety Hub is being restructured and repurposed to function as the 911 Hub, aligning with current information needs
  - The 911 rules, last updated in the early 2000s, are currently undergoing a five-year rule review process. A revisions package is being prepared for submission to the legislature. This is relevant because the current rules provide funding not only for 911 systems and PSAPs, but also support GIS work critical to those efforts.
  - Working on making National Address Database revisions publicly available

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- AZGeo – recent data/projects/activities (Shea Lemar):
  - Lucas, Sage, and Shea are working on developing data categories within AZGeo to improve organization and make it easier for users to find relevant datasets.
  - Interviews are currently being conducted for the Data Curator position
- General Group Discussion
  - More access to statewide datasets.
    - Tiffany from ADEQ inquired about which ZIP code GIS layers others are currently using. She is presently working with an older version from ALRIS but is exploring an alternative dataset available through the Living Atlas.
      - Brooke mentioned that NG911 uses a statewide ZIP code layer hosted in AZGeo to populate ZIP code fields. However, the source of this layer is currently unknown.
      - AZ Dept of Revenue (DOR) purchases zip code boundary data from a vendor (Precisely)
      - Steve W shared that the NAD includes USPS provided zip codes and zip cities; download the data here <https://www.transportation.gov/mission/open/gis/national-address-database/national-address-database-nad-disclaimer>

**Approve [Annual Workplan](#) (Jim Meyer/Brooke Serpa)**

- Jim motions to approve, Brooke 2nds.
  - Passes unanimously

**Presentation:**

- Brian Conway - Presentation on AZCORS (Arizona Continuously Operating Reference Station network)

**Mentimeter session to discuss commonly used data (Brooke Serpa)**

- Brooke led meeting participants through an activity to gather information related to commonly used datasets and data needs. Participants provided responses to the following questions:
  - What GIS datasets do you use the most for your work?
  - Where do you most often access authoritative data for your projects?
  - Rating Your Experience with Common GIS Layers
  - What data layers should we prioritize for statewide standardization or aggregation efforts?
    - View the [results](#)

**Information or Topics for Future Meetings**

- No ideas or topics were brought forward
- Next Meeting: July 9, 2025

**Adjourn:** 11:55 am