

**MINUTES OF PUBLIC MEETING OF THE
ARIZONA GEOGRAPHIC INFORMATION COUNCIL
ADMINISTRATIVE AND LEGAL COMMITTEE
DRAFT**

A public meeting of the Arizona Geographic Information Council Administrative and Legal Committee was convened on January 8, 2024 at 1:00 pm on Google Meets. Present at the meeting were the following members or designees of the group:

Committee Voting Members

Member	Agency/Company	In-Attendance
Patrick Whiteford	AZ Dept of Transportation	Yes, In Person
Lucas Murray	AZ Dept of Transportation	Yes, In Person
Kevin Blake	Yavapai County	Yes, In Person
Howard Ward	Retired	Yes, Virtual
Bill Boyd	AZ Dept of Forestry and Fire Management	Yes, Virtual
Christian Black	US Air Force	Yes, Virtual
Christopher Lukinbeal	University of Arizona	Yes, Virtual
Deborah Glogoff	City of Yuma	Yes, Virtual
Eric Shreve	City of Goodyear	Yes, Virtual
Ericka Huston	City of Chandler	Yes, Virtual
Eugene Trobia	AZ State University	Yes, Virtual
Jack Avis	AZ Professional Land Surveyors Association	Yes, Virtual
James Meyer	AZ Dept of Transportation	Yes, In Person
Jason Howard	Maricopa Association of Governments	Yes, In Person
Julie Mikolajczyk	AZ Dept of Environmental Quality	Yes, Virtual
Keith Larson	USDA Natural Resource Conservation Service	Yes, Virtual
Leslie Stovall	Gila River Indian Community	No, Stepping Down
Mark Christiano	US Forest Service	Yes, Virtual
Nicole Eiden	AZ Dept of Health Services	Yes, Virtual
Phil Ponce	Engineering Mapping Solutions	Yes, Virtual
Shea Lemar	Arizona State University	Yes, In Person
Shiloh Johnson	Maricopa County	Yes, In Person
Steve Whitney	Pima County ITD	Yes, In Person
Veronica Nixon	AZ Dept of Water Resources	Yes, Virtual

Public Members At-Large

Member	Agency/Company
Brooke Serpa	ADOA - 9-1-1 Program
Mike Walck	ESRI
William Nye	ADES
Cody Maynard	ADEQ
Elizabeth Heller	ADWR
Sara Lucas	GRIC
Brian Bond	Yavapai County
Sage Donaldson	ADOT

Recording of meeting (Minute each item occurs in the video is highlighted in red below):
https://drive.google.com/file/d/1DIc6OiRSIa1s2WxX10y1ocxXwd5Tk9cu/view?usp=drive_link

- **Call to order:** Meeting was called to order at 1:03 pm; Introductions were made by the committee ensuring attendance list was managed and quorum established.
- **Approval of Meeting Minutes (Minute 6:33):** Motion to approve minutes was made by Kevin Blake and seconded by Shiloh Johnson. Motion passed with change to Lucas Murray's employment update.
- **Budget Update (Minute 10:15):**
 - A. No update
 - B. Motion to remove booth line items from budget was made by Lucas Murray and seconded by Kevin Blake. Motion Passed.
- **ASLD Updates (Ryan Johnson)**
 - Deputy state cartographer position announcement
 - Filled position with Shea Lemar. Starting on Dec 9.
 - Title 33 letter update - To support APLS on updating state statute with new datum.
 - No movement - reached out to governor's office but no positive or negative feedback
- Items from the Chair (Chair)
 - AGIC Vice-Chair Nomination and Election - Motion to nominate and elect Shiloh Johnson as Vice-Chair of AGIC was made by Lucas Murray and seconded by Jason Howard. **Motion Passed (Minute 17:31)**
 - AGIC Secretary Nomination and Election - Motion to nominate and elect Sage Donaldson as AGIC Council Secretary was made by James Meyer and seconded by Shiloh Johnson. **Motion Passed (Minute 19:15)**
 - Request for volunteers for the Annual Report development

- Send liaison to Patrick, Shea and Lucas for committee report out
- Council Roster Update
 - Deb Glogoff can help with outreach with federal side
 - New process that now includes interview process
 - Send emails to Shea, Patrick and Shea with confirmation that you sent in an application
 - Looking for variety of membership on the council
 - Lucas and Ryan will be getting information for renewals
- Statewide Data Updates
 - Contract has been written and SPO will be in contact
 - Tribal outreach is continuing
 - Leslie Stoval retired, Sara Lucas interim GIS manager for Salt River
 - AZGeo - still waiting on NAIP publishing
 - Internal to USDA agencies
 - there is a national service, but AZGeo publishes AZ only for band switching and historical purposes
- NSGIC Voting Items - Motion to approve travel expenses to send AGIC Past Chair, Current Chair and vice Chair to NSGIC Annual and Mid Year Meeting was made by GeneTrobria and seconded by Lucas Murray.

Motion Passed (Minute 45:39)
- NSGIC Updates
 - Lucas and Patrick presented on Data Disc. and Authoritative data
 - Brooke Serpa presented on 911 activities
 - Geo Women breakfast presentation - Megan Compton (IN)
 - Shea - anyone on AGIC board is NSGIC member.
 - 3D national topography model
 - AK has goal of getting trails data coordinated
 - NEB set up legislation so that when there are new SPSS can be approved by council - AGIC may want to consider
 - Many groups want to work on Data Hub improvements with ESRI
- 3DNTM 3D - National Topography Model
 - brings together 3DEP and 3DHP (hydro) since they are linked so much
 - 3DEP state plan points of interest to shea
 - can be used to start the conversation with possible partners within the state, state legislators, and federal partners
- 3D NTM ecosystem – includes ability to look for data resources in one location no matter which federal group holds that data. breaking through silos
- State Roll Call
 - How do we store, manage, and help people to access the massive amounts of data we have at state level
 - Arkansas has a primary goal of getting trails data coordinated.

- Nebraska – set up legislature so that while they did the main approval for the new SPCS system updates, all future updates can be approved by the state council
 - Nebraska – does a lot on rural outreach and I think we could learn from them
- AGIC Symposium Takeaways (Conference Co-Chair)
- AGIC Committee and Workgroup Reports and Action Items (Vice-Chair)
 - Report summary highlights ([View Full Reports](#))
 - Annual report will ask at least one person from each committee to help with write up
 - Motion to sunset Special Interest Committee was made by Patrick Whiteford and seconded by James Meyer. **Motion Passed (Minute 1:01:00)**
 - Motion to support an Arizona only ArcGIS Online Student Competition not to exceed \$1,000 was made by Patrick Whiteford and seconded by Gene Trobia. **Motion Passed (Minute 1:06:00)**
- Committee Presentation
 - Outreach: [GeoAI Standards & Use Cases](#) (Sage Donaldson)
 - [Menti Meter](#) & Facilitated Discussion (Patrick Whiteford)
 - What use cases for AI/ML are of most interest
 - Winner is Increasing efficiency and productivity
 - Shea feels this is more applicable to a broader audience than some of the other selections
 - Gene - could AGIC look at helping with standard policy that could go to ADOA. Sage - ADOA is forming a workgroup to work on policies but more focused on how state is allowed to use AI. AGIC could focus more on use cases.
 - Mike Walck said Esri would be happy to have an AI day for AGIC
 - Jim - AI could be used to bring data into compliance
 - Implementation
 - Most in research phase. Some in implementing phase. None in maintenance phase.

- Brook - using Gemini AI for admin-type work. Haven't seen use for geospatial work.
 - Phil is currently training models to use GIS. Focusing AI on specific use cases, not so much implementing agency-wide.
 - Gene - likes the idea of using AI to help non-GIS people get data out of a geospatial dataset
 - Shiloh - Maricopa still researching AI for GIS but have implemented AI in other areas, like giving answers to the public or other agencies.
 - Sage - ADOT working on documentation project and includes looking at how AI can assist people to search through documents.
 - Brian Bond - I could see using AI in the end user to be able to access the GIS system like Gene mentioned. I would also like to use AI to be able to come up with options that I can do with my data (more like "read all the case studies" and show me the ones that work with the data that I have.)
 - Challenges
 - Policy restrictions highest. Lack of governance and internal knowledge were close second
 - How can AGIC support learning opportunities
 - Presentations at council and conference was highest
 - Guest speakers and committee support were close second
 - Shea - I would love to have a white paper to bring to my management, but I would like to learn about these opportunities from presentations.
 - Gene - recommends A&L looking into building a white paper
 - Sage - perhaps joint between emerging tech, outreach, and A&L.
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- No update
- Motion to remove booth line items from budget was made by Lucas Murray and seconded by Kevin Blake. Motion Passed.
- **Comments or Items for Future Agendas (Minute 1:43:28):**

- Next Council meeting is February 6, 2025 at MAG at 10am
- **Call to the Public (Minute 1:45:03)**
- **Adjourn (Minute 1:46:00)**