

MINUTES OF PUBLIC MEETING OF THE ARIZONA GEOGRAPHIC INFORMATION COUNCIL

A public meeting of the Arizona Geographic Information Council was convened on May 1, 2025 at 10:00 am on Google Meets and in-person at:

Pima County

33 N Stone Ave, Tucson, AZ 85701, 12th floor large conference room

Maricopa Association of Governments

302 N 1st Ave, Phoenix, AZ 85003, Chaparral Room (second floor)

Present at the meeting were the following members or designees of the group:

AGIC Officers

Name	Position	Agency/Organization	Council Member	In-Attendance
Lucas Murray	Chair	AZ Dept of Transportation	Yes	In-Attendance , In-Person
Shiloh Johnson	Vice-Chair	Arizona State University	Yes	In-Attendance , In-Person
Patrick Whiteford	Past Chair	AZ Dept of Transportation	Yes	In-Attendance , In-Person
Gene Trobia	Treasurer	AZ State University	Yes	In-Attendance , Virtual
Sage Donaldson	Secretary	AZ Dept of Transportation	No	In-Attendance , In-Person

Council Members

Member	Agency/Company	In-Attendance
Christian Black	US Air Force	In-Attendance, Virtual
Christopher Lukinbeal	University of Arizona	In-Attendance, Virtual
Deborah Glogoff	City of Yuma	In-Attendance, Virtual
Eric Shreve	City of Goodyear	In-Attendance, Virtual
Gene Trobia	AZ State University	In-Attendance, Virtual
Jack Avis	AZ Professional Land Surveyors Association	In-Attendance, In-Person
James Meyer	AZ Dept of Transportation	In-Attendance, In-Person
Jason Howard	Maricopa Association of	In-Attendance, In-Person

	Governments	
Julie Mikolajczyk	AZ Dept of Environmental Quality	In-Attendance, Virtual
Keith Larson	USDA Natural Resource Conservation Service	In-Attendance, Virtual
Kevin Blake	Yavapai County	In-Attendance, In-Person
Lucas Murray	AZ Dept of Transportation	In-Attendance, In-Person
Mark Christiano	US Forest Service	In-Attendance, Virtual
Nicole Eiden	AZ Dept of Health Services	In-Attendance, Virtual
Patrick Whiteford	AZ Dept of Transportation	In-Attendance, In-Person
Phil Ponce	Engineering Mapping Solutions	Absent
Shea Lemar	AZ State Land Department	In-Attendance, In-Person
Shiloh Johnson	Arizona State University	In-Attendance, In-Person
Steve Whitney	Pima County ITD	In-Attendance, In-Person
Veronica Nixon	AZ Dept of Water Resources	In-Attendance, In-Person

Public Members At-Large

Member	Agency/Company
Sara Thompson	AZ Dept of Transportation
Cheryl Thurman	TeraSystems Southwest
Caleb Keener	AZ Dept of Administration, ASET - 911
Brooke Serpa	AZ Dept of Administration, ASET - 911
Wolfgang Grunberg	Dept of Forestry and Fire Management
Ralph Granados	Pima Association of Governments
Talissa Cota	LAO
Evelyn Mari	Dept of Forestry and Fire Management
Josh Wagner	State Data and Analytics Office
Pauline Loftus	Pima County
Rob Hastings	Pima County ITD/GIS
Kirk Jones	Dept of Forestry and Fire Management
Jeff Schmidt	Arizona State Parks

Recording of meeting (Minute each item occurs in the video is highlighted in red below):
<https://drive.google.com/file/d/1AVv1qSolLcqV0nE0ywJzbMxylWEM0klg/view?usp=sharing>

- I. **Call to order**: Meeting was called to order at 10:03 am; Introductions were made by the committee ensuring attendance list was managed and quorum established. **(Minute 00:06)**
- II. **Approval of Meeting Minutes (Minute 02:23)**: Motion to approve minutes was passed with changes.
- III. **Motion for Treasurer Elections (Lucas Murray) - (Minute 04:20)**: Motion to elect Gene Trobia as AGIC Treasurer was made by Steve Whitney and seconded by James Meyer. Motion passed with changes.
- IV. **Budget update (Lucas Murray) - (Minute 04:28)**:
 - A. Budget funds through May 2025
 - B. Changes:
 1. Patrick and Lucas to attendance the NSGIC Mid-Year Meeting - \$1,310
 2. Paid half of Canva License - \$150
 3. Purchased plaque for outgoing chair - \$162
 4. ArcGIS Online Student Competition gift cards - \$1000
 5. Summary - \$0 revenue, \$1,562 in expenditures, \$65,369.66 Balance after encumbrance
 - C. Conference Budget Summary
 1. No revenue or expenses, \$25,970.00 balance
- V. **Items from the Chair (Lucas Murray) - (Minute 07:19)**:
 - A. AGIC Business
 1. Roster: Working with boards and commissions
 - a) 14 Vacancies
 - b) 21 active
 - c) 8 new apps
 - d) Pushing through 8 applications that are in review, hoping to have all state openings filled by August
 2. Student Competition:
 - a) Registration closed, projects due May 5, 2025
 - b) Have 5 High School, 20 middle school, 4 elementaries
 3. Website:
 - a) Arizona State Land Department (ASLD) has a developer end for upgraded platform
 4. Accessibility:
 - a) Nationwide accessibility pressure, make website more

- b) NSGIC presentation series on accessibility:
<https://nsgic.org/events/gis-101-webinar-map-accessibility/>

5. NAIP:

- a) Only going to be flown at 60 cm
- b) Sanborn Map company hired to possibly fly at 30 cm for the state.
- c) Imagery Project to buy 30 cm for other parts of the state - reach out to Shea Lemar for details if orgs interested in participating

B. Motion 1: GIS in AZ publication Annual Report (Minute 19:21): Motion to approve the publication of the GIS in AZ Annual Report to the public was made by Steve Whitney and seconded by Shiloh Johnson. Motion passed.

C. Motion 2: Resources for Educators Website (Minute 21:39): Motion to approve the publication of the resources for educators webpage on the AGIC website was made by Patrick Whiteford and seconded by Jack Avis. Motion passed.

D. Motion 3: Resources for Council members (Minute 23:52): Motion to approve the publication of the resources and responsibilities of AGIC council members to the AGIC website was made by Gene Trobia and seconded by Steve Whitney. Motion passed.

E. NSGIC Business

1. Geospatial Maturity Assessment (GMA)

- a) Updated every 2 years - last done 2023
- b) Updated questionnaire being developed
- c) Broken into different sections on address, hydrography, transportation
- d) Each state receives report card on data maturity
- e) States use D's to justify funding and resources
- f) Released 5/5 - 5/9 and due 3 weeks later
- g) Shea Lemar will be reaching out to respective representatives to answer these questions

2. 2025 NSGIC Mid year meeting follow-up

- a) Patrick: Federal partners talked through activities from member agencies, networking really good, AZ well represented. Lots of discussion for National Transportation Atlas Database
- b) Shea: Accessibility (WCAG 2.1 by April 2026 for other states, Arizona has not stated the same deadline) want to see more relationship with MPO's, other states have imagery program going, every state running into ESRI pricing issues, NSGIC putting together group to approach ESRI regarding licensing

VI. **Updates from Arizona State Land Department (Ryan Johnson) (Minute 32:42):**

- A. Curator position should be filled soon, HR update will make it so can't be filled till end of May
- B. AZGeo -
 - 1. Premium data store must migrated to other part of ArcGIS Online, ASLD putting together a plan to handle
 - 2. Historic ADOT imagery posted to platform and categories update
 - 3. Conflict of interest form may need to be integrated for AGIC council

VII. AGIC Symposium Updates (Steve Whitney) (Minute 36:35):

- A. Conference Aug 26 - 29
- B. Maps and apps and registration is open
- C. Key Notes - Tim Nolan, Jazzmen Wilson
- D. Expo company booked for dates
- E. Abstracts due May 23, 2025
- F. Sponsors: 5 total

VIII. AGIC Outreach Committee Updates (Sage Donaldson) (Minute 39:32)

- A. **Motion 1: Approve AGIC Branding Items (Minute 43:33):** Motion to approve the AGIC Branding items for including a slideshow template, storymap theme, post template and virtual background, for use and distribution on AZGeo and AGIC website was made by Shiloh Johnson and seconded by Jack Avis. Motion passed.
- B. **Motion 2: Approve AGIC Circular Logo (Minute 45:16):** Motion to approve the circular version of the new AGIC logo was made by Gene Trobia and seconded by Shea Lemar. Motion passed.

IX. AGIC Committee and Workgroup Reports and Action Items (Shiloh Johnson) - (Minute 46:20):

- A. Admin & Legal
 - 1. Website updates to druple
 - 2. Community forum legal issues
- B. AZGeo
 - 1. Renewed premium data store
 - 2. ESRI asked ASLD to move premium Data
 - 3. More users and content on AZGeo
- C. Data committee:
 - 1. Brooke Serpa new co-chair of Data
 - 2. SPCSS workgroup
 - a) Jack Avis attending APLS to get State Plane on legislative agenda
 - 3. NAIP imagery
 - a) reviving imagery workgroup
 - b) New fed managing NAIP - NRCS no longer handling NAIP
- D. Emerging Tech
 - 1. Spring symposium help April 29


2. Andrew H liaison between AI and Nat resources
3. Aaron Lee stepped down as co-chair and there will be election at next meeting
- E. Natural Resources
 1. Spring symposium
 2. enlarging topics and participation
 - a) Parks and Ag
 3. Protected Area and hub site WG

X. Presentation: Maricopa County Regional GIS Group (Shiloh Johnson) - (Minute 53:54):

- A. First meeting on April 1, organizer is Maricopa County, MAG and City of Glendale
- B. Goal is to meet every 6 months - next meeting in Oct.
- C. Rotating in person, virtual component available
- D. Attendees - anyone from GIS jurisdiction, open to all, let county know you are interested.
- E. GIS Hub - Kacie Baker
- F. Focus Groups:
 1. Emergency Management
 2. Enterprise Env
 3. Law enforce
 4. Community Service
 5. Solid Waste
 6. Water'
 7. Trans
 8. GIS Usage
- G. 4 presentation for the first meeting
 1. Evacuation Planning, MapLIT, Maricopa County Whats My Zoning? and PlanNet, Everything being deprecated by ESRI
 2. Focusing on local issues and are cognizant of AGIC committees as well

XI. Facilitated Discussion (Lucas Murray) (Minute 01:04:00):

- A. Focusing AGIC action items
 1. Heavy workload for AGIC and Cartographer activities
 2. Create AGIC SMART goals rather than open ended broad goals
 3. 19 targeted priorities
 - a) Narrow down to 5 and create SMART goals
 4. Request council to select 1-2 priorities at the August council meeting.
 5. Timeline:
 - a) Today - rank target priorities
 - b) Survey123 form will go out as well
 - c) Once top 5 are chosen, deep dive on issues or other information on these

- d) By August 7 meeting committees will need to organize these and council will approve these
- 6. Concerns
 - a) How to keep things going and balance current activities
 - b) How are we weighting priorities?
- 7. Proposed Priorities:  Targeted Priority Descriptions
- 8. Mark - suggest picking something from each category and
 - a) Solve problems for leadership, that is how we can get stuff
- 9. Eric - Higher scale representation and seeing if the priorities are even meeting the mark
 - a) Find someone who can advocate for GIS at the higher leadership level
 - b) GIS Day event with legislatures
 - c) Look for a champion
- 10. Shea sees room for increased revenue to AGIC to support AZGeo activities
 - a) Not all committees/groups need to address it specifically
- 11. Brooke - Different committees focused in different directions, may not fit the work of all committees
- 12. Shiloh - Would these be the same every year? Would this change each year or overlap?
 - a) Lucas will send out survey to Council and Chairs
- 13. Veronica - look at creating forum as an alternative to the list serv, closer to a technical forum
- 14. Gene - can tackle activities as well as the legislative actions
 - a) Have meetings with all committee chairs to see where each committee can participate
- 15. Do not approach any legislation or other elected officials as an AGIC Council member
- B. **Motion 1: Extend August Meeting Time (Minute 01:53:21):** Motion to extend the August 7th Council Meeting time from 10:00am to 12:30pm was made by Steve Whitney and seconded by Shiloh Johnson. Kevin Blake voted no and James Meyer abstained from voting. Motion passed.

XII. **Comments or Items for Future Agendas (Minute 01:54:57):**

XIII. **Call to the Public (Minute 01:55:38)**

A. Northern AZ GIS User Group:

https://groups.google.com/g/northernazgisuserscoalition/c/u27bi9_LYSU

- 1. Quarterly meetings
- 2. Share AGIC activities at user group

VI. **Adjourn (Minute 01:56:37)**