

**NOTICE AND AGENDA OF MEETING OF THE
ARIZONA GEOGRAPHIC INFORMATION COUNCIL**

A public meeting of the Arizona Geographic Information Council was convened at 10:02 AM as a Phone in (877-309-3457) and Virtual Webex Meeting (azgov.webex.com, meeting number 177 015 3683). Present at the meeting were the following members or designees of the Arizona Geographic Information Council:

AGIC Officers

Name	Agency/Company	In Attendance
Shea Lemar, Chair	Arizona State University	Yes, Virtual
Eric Shreve, Vice Chair	Arizona Dept of Administration – 911 Office	Yes, Virtual
Steve Whitney, Past Chair	Pima County ITD GIS	No, With Notice
Lucas Murray, Treasurer	Arizona Dept of Economic Security	Yes, Virtual
Phillip Leveille, Secretary	Arizona State University	Yes, Virtual

AGIC Board Members

Name	Agency/Organization	In Attendance
Jack Avis	Pima County	Yes, Virtual
Christian Black	United States Air Force	Yes, Virtual
Kevin Blake	Yavapai County	Yes, Virtual
Mark Christiano	United States Forest Service	Yes, Virtual
Jay Corum	United States Bureau of Reclamation	Yes, Virtual
Michael Dennis	NOAA - National Geodetic Survey	Yes, Virtual
Nicole Eiden	Arizona Department of Health Services	Yes, Virtual
Kris Estes	City of Buckeye	Yes, Virtual
Eric Feldman	Maricopa County	Yes, Virtual
Mike Hilstrom	Arizona Department of Water Resources	Yes, Virtual
Jason Howard	Maricopa Association of Governments	Yes, Virtual
Julie Jamarta	Pima Association of Governments	No, With Notice
Wesley Kortuem	Arizona Department of Health Services	No, With Notice
Keith Larson	USDA Natural Resource Conservation Service	Yes, Virtual
Jenna Leveille	Arizona State Land Department	Yes, Virtual
Christopher Lukinbeal	University of Arizona	Yes, Virtual
Ryan McClain	Arizona Department of Public Safety	Yes, Virtual
James Meyer	Arizona Department of Transportation	Yes, Virtual
Julie Mikolajczyk	Arizona Department of Environmental Quality	Yes, Virtual
Phil Ponce	Engineering Mapping Solutions	Yes, Virtual
Dana Robinson	United States Bureau of Land Management	No
Dave Roby	AZ Dept of Military and Emergency Affairs	Yes, Virtual
Leslie Stovall	Gila River Indian Community	Yes, Virtual

**NOTICE AND AGENDA OF MEETING OF THE
ARIZONA GEOGRAPHIC INFORMATION COUNCIL**

Name	Agency/Organization	In Attendance
Gene Trobia	Arizona State University	Yes, Virtual

Public at Large

Name	Agency/Company	In Attendance
Lynda Bell	NOAA - National Geodetic Survey	Yes
Brian Bond	Yavapai County	Yes
Jami Dennis	Geodetic Analysis	Yes
Kasey Green	Arizona State Land Department	Yes
Mariah Modson	Arizona State Land Department	Yes
Ryan Johnson	Arizona State Land Department	Yes
Patrick Whiteford	AZ Department of Transportation	Yes
Veronica Nixon	AZ Department of Water Resources	Yes

I. Call to Order:

Shea Lemar called the meeting to order at 10:02am. Jenna instructed members of the public wishing to be listed in the minutes as attendees, to put their name in the chat and any public wishing to speak to the council when called upon should also enter that request in the chat. Jenna Leveille took roll call of the council officers and members; attendance was recorded, and Quorum was established. Additional information made available during the meeting is located within the attached meeting slideshow

II. Approval of Minutes:

A motion to approve the May 2021 meeting minutes was made by Eric Shreve and seconded by Mark Christiano. There was no discussion, a vote was held, and the motion passed unanimously with Michael Dennis abstaining.

III. Announcements

A. Lynda Bell

Michael Dennis introduced Lynda Bell as NOAA's new Southwest Regional Geodetic Advisor, with an office based at the University of Arizona in Tucson. Lynda spoke to some highlights of her career and looks forward to coordinating with and advising Arizona.

B. UAS Fly in

Jenna announced that the AGIC UAS Workgroup is planning a hybrid fly-in event Sep 15, in-person attendance is limited to 30 individuals, first come first serve, virtual connection will be provided for the presentation and discussion portion of the event. Registration opening soon.

IV. Budget Update:

Lucas Murray, AGIC Treasurer, reviewed the budget report provided to the Council prior to the meeting and included in the meeting slideshow. A motion to approve the budget was made by Lucas Murray and seconded by Eric Shreve. There was no additional

NOTICE AND AGENDA OF MEETING OF THE ARIZONA GEOGRAPHIC INFORMATION COUNCIL

discussion, a vote was held, and the motion passed unanimously with no abstentions.

V. Items from the Chair

A. SAG Awards

Shea shared about the annual ESRI SAG awards, noting that Arizona earned five awards and a link to all the awards is available in the slideshow.

B. NAIP

Keith Larson updated the council on NAIP collection, notably that Arizona is a high priority, and late funding allowed it to be flown for 2021 with 60 cm resolution.

C. SPCS Update

Michael Dennis updated the council on the Arizona SPCS2022 and the results of the recent poll, which sought input regarding the multi-zone layers, as the statewide zone will already be included with SPCS2022. 51 responses were received across government and private organizations including five stakeholder groups represented. Overall, the poll showed that respondents favored using 43 zones or fewer with additional poll details provided in the slideshow. Michael also shared that the state plane project has slowed temporarily due to other priorities.

D. NSGIC

1. Census

Jenna updated the council about the 2020 Census and Differential Privacy. Redistricting data and geometries are planned to be released as raw data at the end of August, and in pdf format in September. Additional details regarding privacy and accuracy are available within the meeting slideshow.

2. GDA Implementation

Jenna reported about a recent workshop hosted by the Open Geospatial Consortium (OGC) and NSGIC about the implementation of the Geospatial Data Act GDA (2018). The GDA was passed by congress in 2018 and has not yet been implemented at the federal level. The intent of the law is to make the National Spatial Data Inventory available, interoperable and transparent. Additional web resources are available within the meeting slideshow. Eric Shreve asked if funding coming down to the localities is a topic in the conversation. Jenna reported that yes, opportunities to support state and local efforts recognize that most of the data used for decision making is coming from the local levels. Gene Trobia added that Cy Smith and Gar Clark are on the National Geospatial Advisory Committee (NGAC), which is looking at part of the GDA that states the national data sets are not federal data sets, so for example the NAD

NOTICE AND AGENDA OF MEETING OF THE ARIZONA GEOGRAPHIC INFORMATION COUNCIL

stakeholders/contributors should have input (voting privileges) into what those address standards are, giving state and local government more voice. It will most likely be a multi-year process as the GDA would need to be modified, but this is one of the early test cases. Jenna added that the FGDC only allows federal voting members and no state representation, so NGAC is working to amend that and give the states a voice.

E. 911 Office Update

Eric Shreve announced that the 911 program for the State of Arizona awarded the next gen 911 contracts for both the next gen core services and the call handling equipment. The vendor selected was Comtech, specifically next gen communications, who has experience with next gen in other states. Eric shared that geospatial call routing is the backbone to support next gen core services, which states have been working toward for many years, so there will be a heavy emphasis on GIS. Eric informed the council that the 911 office, ASLD and ADOT have been working together to come up with a more automated approach for data aggregation, with the ultimate deliverable being that it supports 911 data to meet the requirements for spatial and schema attribution and then additionally support the National Address Database. Eric also shared that the 911 office is talking internally about seeing how to make the data more openly available via core elements that support public safety. One challenge that other states have encountered when trying to share data is that providers do not want to release the data outside of the public safety domain. The current effort is to leverage the existing investment in AZGeo combined with additional collaborative software that they are looking at with ASLD and ADOT to make it a more centralized approach for data aggregation.

F. Board Member Renewals

Jenna reported that based on the council structure, about one third of the appointments are up for renewal each year in September. A reminder is normally sent in July and will be out shortly after this meeting. Expecting about 8 or 9 appointments up for renewal, if any of those are interested, please submit the application to boards and commissions within the next month or six weeks, so they can start considering appointments. It is also believed that 5 seats remain vacant, with some at the state level and some at the local level.

G. AGIC Award Language and Criteria

Shea reported on the results from a previously approved council action to implement two new annual awards. The language was sent out ahead of this meeting, with the first two awards listed being new and the last two continuing to be awarded. The four awards are: the AGIC Outstanding Service Award, the AGIC Lifetime Achievement Award, the Arizona Geospatial Volunteer of the Year, and the AGIC Chairperson's Volunteer of the Year; additional details are available in the attached Award Descriptions.

H. AGIC Annual Report

Shea informed the council about other states, represented at NSGIC, publishing

NOTICE AND AGENDA OF MEETING OF THE ARIZONA GEOGRAPHIC INFORMATION COUNCIL

an annual report, summarizing their website content, and providing additional information about missions, committees, and activities. In the example of Minnesota, (https://www.mngislis.org/general/custom.asp?page=consortium_annual_re) they utilize a template and refresh the content each year, with information typical of what AGIC committees and workgroups already produce. Shea shared that a document like that could be utilized for high level executives as well as submitted along with grant applications, and to garner partnerships. Shea asked the council to discuss AGIC implementing a similar annual report, possibly through the Admin & Legal Committee. She also offered the ability for the council to email any contributions to the discussion to her. There was some discussion regarding the types of information and creation of a template. Shea plans to report back to Admin & Legal and ask the committee to discuss and return ideas to the council about what information to include. Another point of discussion was the potential timeline of producing such a report at the soonest in February 2023.

VI. AGIC Symposium Update

Jami Dennis updated the council on the AGIC Symposium, which will be held virtually the week of October 25, 2021. She reminded everyone that Abstracts are due by August 15 and explained that the new Cvent system will allow assignment of abstract review, with training available. Jami shared information about fees for registration, sponsorship, and that separate venue, “hands-on” workshops with fees will be held in the weeks ahead of and after the conference, as well as that a meeting planner is now onboard for the process. She announced the T-Shirt design winner, Gerardo Armendariz, from the USDA Southwest Watershed Research Center, and this year’s keynote speaker of Frank Winters, New York State GIO. Jenna added that the Outreach Committee is working on organizing regional meet ups for networking and while one host has stepped forward in Tucson, these events can be with or without a host and volunteers are being sought; anyone interested can contact Jenna.

VII. AGIC Committee/Workgroup Reports and Actionable Items

Eric gave a summary of some of the committee and workgroup reports that were submitted to the council. The Cadastral Workgroup met for the first time since October and are looking to draft a decision tree, followed by an updated questionnaire for county entities. The Social Media Workgroup is putting together a job board through AZGeo which would act as a job repository for GIS jobs and seekers in Arizona. Additionally, the workgroup discussed approaching from a geospatial perspective and advertising on social media platforms. Eric also shared that the Outreach Committee is in the process of developing an executive level story map demonstrating use cases of GIS, how it supports operations and decision making, and is being used in a non-geospatial approach. A motion to approve the committee and workgroup reports was made by Shea Lemar and seconded by Jenna Leveille. There was no additional discussion, a vote was held, and the motion passed unanimously with no abstentions.

VIII. AGIC Committee/Workgroup Presentation

NOTICE AND AGENDA OF MEETING OF THE ARIZONA GEOGRAPHIC INFORMATION COUNCIL

A. AZGeo Advisory Committee

Ryan Johnson presented on the new AZGeo Advisory Committee, which is a more formal organization for AZGeo going forward. Ryan shared stats on members and data over about one years' time. He also spoke about the committee's three main goals of: Collaborative Projects for funding, AZGeo Executive Outreach for ongoing support, and AZGeo Platform Advancement. Ryan showed many suggested improvements generated from the AGIC Council Leadership Workshop and their status, with some needing more discussion about feasibility. He announced that a new AZGeo Google Group was created (azgeousers@azland.gov) which will encourage further discussion about the platform and plans to hold biannual user meetings. Ryan also shared about other improvements including a now live bug / enhancement form, discussions occurring about large storage solutions, and AGIC Symposium opportunities. He spoke about committee activities like partnerships and engagement, including with local municipalities, and presentations have been made to outside organizations, with Arizona and AZGeo as a use case. There was discussion regarding some apps or features that would require additional resources and most likely a partnership with AZGeo to enable.

B. UAS Workgroup

Kasey Green presented about the group and the upcoming UAS Workgroup fly-in event September 15 and hybrid on WebEx. Kasey shared that lunch will be sponsored by Branco Machinery and a great panel of experts is put together as well as presentations and demonstrations, including establishing control points and preparing for flight. Kasey pointed out that live stick time will be an opportunity in addition to class time. He also demonstrated the progress on a UAS Workgroup Hub Page where information is available about guidelines compliance, education, and events, assisting others to not "re-create the wheel."

IX. Comments / Requests for Topics in future meetings

Shea noted that a question about the symposium abstracts was posed, so Jami provided additional details on the process for submissions. Shea Lemar asked for any comments or requests for future discussion items. Phillip Leveille requested that approval of the April Special Council Meeting Minutes be added to the agenda for the next council meeting.

X. Call to the public

Shea Lemar issued a call to the public if there was anyone who registered to address the council. None were noted. The next council meeting is schedule November 4, 2021.

XI. Adjourn

With no objections, Shea Lemar adjourned the meeting at 11:22am.