

**MINUTES OF PUBLIC MEETING OF THE  
ARIZONA GEOGRAPHIC INFORMATION COUNCIL  
DATA COMMITTEE – NATURAL RESOURCES WORK GROUP**

A public meeting of the Arizona Geographic Information Council was convened on April 12, 2022, at 10:02 AM on WebEx. Present at the meeting were the following members or designees of the AGIC Natural Resources Work Group:

**Table 1: Work Group Voting Members**

<b>Member</b>	<b>Agency/Company</b>	<b>In Attendance</b>
Glen Buettner, Co-chair	AZ Dept of Water Resources	No w/o notice
Jeremy Johnson, Co-chair	Matrix New World	No w/o notice
Aryn Musgrave, Secretary	City of Phoenix	Yes, phone
Robert Davis	Quiet Creek	Yes, phone
Ben Hickson	PAG	Yes, phone
Keith Larson	USDA/NRCS	No w/o notice
Jenna Leveille	AZ State Land Department	Yes, phone
Mariah Modson	AZ State Land Department	No w/o notice
Tanya Owens	Westland Resources	Yes, phone
Jatta Sheehy	TerraSystem SW	No w/o notice
Elisabeth Van Der Leeuw	Pima County	Yes, phone

**Table 2: Public At-Large**

<b>Name</b>	<b>Agency/Company</b>	<b>In Attendance</b>
Gerardo Armendariz	USDA/ARS	Yes
Drew Decker	USGS	Yes
Jim Downey	DFFM	Yes
Wolfgang Grunberg	DFFM	Yes
Sara Harders	Pima County	Yes
Michael Heilen	Statistical Research, Inc.	Yes
Ya-Ching Lin	Sonora Desert Museum	Yes
Alene McCracken	ADWR	Yes
Terri Nelson	Yavapai County	Yes
LuDean Stone	ADWR	Yes
Jackie Watkins	Cochise County	Yes
Jeff Wolkove	ADOA	Yes
Julia Sittig	Alter Valley Conservation	Yes
Chris Bertrand	Waknet	Yes
Andy Weflen	Maricopa County	Yes
Camille Mayberry	ASWR	Yes
Andrew Hagglund	Entellus	Yes

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Brooke Serpa	Yavapai County	Yes
Jarrett Cziesch	Maricopa County	Yes
Amber Mrin		Yes
Veronica Nixon	ADWR	Yes
Aireona Raschke	DBG	Yes
Jen Psillas	Tucson	Yes
Mike Walck	ESRI	Yes
Jay Corum	USBR	Yes
Susan Boe	AZGFD	Yes
Jeanie Webb	ASU	Yes
Kristen Well	TPL	Yes
Mele Koneya	Scottsdale	Yes
Brandon Barnett	ASLD	Yes

Meeting was called to order at 10:02 am; Introductions weremade by the committee; around the table and on the phone, ensuring attendance list was managed and quorum established.

February meeting minutes were distributed prior to the meeting. Members were provided an opportunity to make corrections. A motion to approve the meeting minutes was made by Robert and seconded by Ben. There was no discussion, opposition or abstentions and the motion passed unanimously.

I. **AGIC Announcements:**

- AGIC Professional Networking Socials: April 13<sup>th</sup> @ 5:30 various locations in Tucson, Flagstaff, Prescott, and Mesa
- Federal Funding Roundtable Discussion – April 14<sup>th</sup>, virtual event but registration required
- AGIC Council Meeting – May 5, 2022 @ 10am
- AGIC Education and Training Symposium will be in person in Prescott for 2022. Planned for August 30<sup>th</sup>- Sept 2<sup>nd</sup>
  - Upcoming T-shirt design contest, call for papers, and information about price and registration.
  - Tony Gonzalez Scholarship for student registration fees will be open soon

II. **CAZCA Presentation:** Aireona Raschke presented the Central Arizona

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Conservation Alliance (CAZCA) Greenprint tool. This tool is motivated by the “Protect & Connect” goal of the Regional Open Green Space initiative. It is a decision-making tool designed to help plan and prioritize land use to direct funding and projects such as Parks 2030 and CHISPA Asset Mapping. There are several layers and tools for analysis in Greenprint, including a scenario tool and a parcel query. Greenprint was created through the expertise of several group including the Nature Conservancy, Sonoran Institute, Arizona Game and Fish, and TNC. One unique layer feature in the map is Conservation Opportunity Areas, which comes from a very in-depth stakeholder process to identify bubbles of wilderness areas that should be prioritized for protection. There is also a park access tool, which shows the service areas to parks within a 10-minute walk. Jenna followed up the presentation with a menti-meter survey and she will share the results with the group.

- III. **Spring Symposium Collaboration:** Elizabeth gave an update that the registration will soon open for the event on May 24<sup>th</sup> and 25<sup>th</sup>. The first day will be a drone demonstration at Chino Valley and the second day will be presentations on how LiDAR and remote sensing are used in natural resources work. There will also be lightning talks and poster sessions at the workshop which will be offered in a hybrid format for those not attending in person.
- IV. **2021 Goals/Projects Updates:**
- **Hub Site:** Jenna reported that at the last meeting the group worked on creating other pages, including the StoryMap page. They still need content for the publications and use cases. Robert suggested that instead of creating our own library of publications, we should instead feature links to other managed publication databases. Elizabeth added that we could just highlight the new publications. Jenna will share these ideas with the hub team and report at the next meeting.
  - **Protected Areas Database Subgroup:** Jenna reported on the recent activity from the PAD subgroup. There are two members of the mentoring program who are leading the analysis and will be supported by the other members of the subgroup.
- V. **NHD Pilot Project:** Jenna reported that the USDA NAS has contacted Mariah and will be discussing the analysis and workflow. Drew shared the highlights from the technical discussion with USGS including a method called conflation. Drew will share the briefing notes with the group.
- VI. **2022 Workplan:** Jenna reviewed the current draft of the 2022 workplan draft. Jay presented the goals to the group again for feedback and final editing. Robert suggested that the first goal more specifically call to identify statewide data and other rigorous established datasets. He offered the phrasing “Highlight statewide datasets providing rigorously developed data, historical

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depth, and future stability”. The group agreed that this was a good revision. Jenna asked for a motion to approve the 2022 workplan, including the recent revisions. Tanya motioned to approve, and Robert seconded. The motion passed unanimously.

- VII. **Information or Topics for Future Meetings:** The next meeting is scheduled for June 14<sup>th</sup>.
- VIII. **Call to the Public:** None
- IX. **Adjourn:** 11:37 am