

**MINUTES OF THE ARIZONA GEOGRAPHIC
INFORMATION COUNCIL
DATA COMMITTEE – Natural Resources Work Group**

DRAFT

A Public meeting of the Arizona Geographic Information Council (AGIC) was convened on Tuesday, December 12th at 2pm via Google Meets. Present at the meeting were the following members or designees of the AGIC NRWG Committee:

Table 1: Committee Voting Members

Member	Agency/Company	In Attendance
Elisabeth vanderLeeuw, Co-chair	Pima County	No, with notice
Jay Corum, Co-chair	Bureau of Reclamation	Yes, phone
Aryn Musgrave	Desert Botanical Garden	Yes, phone
Robert Davis	Arizona GIS	Yes, phone
Jami Dennis	Geodetic Analysis	Yes, phone
Jenna Leveille	ASLD	Yes, phone
Ben Hickson	Anderson Optimization	Yes, phone
Tanya Owens	Westland Resources	Yes, phone
Jatta Sheehy	TerraSystems Southwest	Yes, phone

Table 2: Public at Large

Member	Agency/Company	In Attendance
David Anderson	USDA -FS	Yes, phone
Gerardo Armendariz	USDA-ARS	Yes, phone
Chris Bertrand	Tohono O'odham Nation	Yes, phone
Drew Decker	USGS	Yes, phone
Jim Downey	DFFM	Yes, phone
Andrew Hagglund	Entellus	Yes, phone
Sami Hammer	Pima County	Yes, phone
Michael Hellen		Yes, phone
Cody Maynard	ADEQ	Yes, phone
Cynthia Ritmiller	USGS	Yes, phone
David Safer		Yes, phone
Andrew Weflen	Maricopa County	Yes, phone

This meeting was recorded. The video is available for review here: [LINK HERE](#)

I. Call to Order:

Meeting was called to order at 2:03pm; Introductions were made by the committee; ensuring attendance list was managed and quorum established.

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II. Approval of Meeting Minutes: (1:00)

Motion to approve October meeting minutes was made by Robert Davis and seconded by Ben Hickson. Minutes were approved unanimously.

III. NRWG Presentation Series Debrief: (1:45)

Jay Corum led a discussion about the success of the December 7th event. 80 register and 35 attendees. Chelsea Scott and Emily Zawacki provided a presentation on Open Topography; the platform, data available, and tools available to analyze and visualize lidar data. Tyson Swetnam provided a presentation on cloud optimized data; how to discover, access and use large web based geospatial data.

IV. USGS Update (Drew Decker and Cynthia Ritmiller) (4:22)

- New Arizona USGS Liaison – Drew introduced the new USGS Arizona Liaison, Cynthia Ritmiller. He shared Cynthia's role and qualifications. Cynthia shared a little about past projects and background.
- 3DEP/3DHP Updates – Drew shared the status map for 3DEP projects in AZ and additional information about the 3DHP program
- Open discussion on related activities in Arizona; some discussion on attributes to be included in 3DHP.

V. WG Activities & Workplan Goals Discussion: (24:00)

- Meeting cadence for 2024: Group agreed that the meeting cadence was good and Jenna reminded the group of voting member requirements
- Subgroup activity reports
 - NRWG Hub Site Update and Data Coordination: Content Survey is open - <https://agic-natural-resources-workgroup-agic.hub.arcgis.com/pages/story-maps>
 - Protected Areas Database subgroup update: Jen and Jenna working on test cases for statewide data
- 2023 Accomplishments: Jenna reviewed the 2023 Workplan Goals
- 2024 Goals Discussion

VI. Presentation: (50:00)

- Sami Hammer: *GIS in Monitoring Pima County's Multi-Species Conservation Plan*

VII. Call for Volunteers: (1:22:00)

Jenna asked for volunteers to help with event planning, presentations, and other subgroup projects.

VIII. Future topics and Adjourn: (1:23:00) Sami suggested a topic on Field Mapping tech and applications and Drew suggested future discussions or presentations on trails data

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- IX. Adjourn** The meeting adjourned at 3:26pm.