

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

DRAFT

A public meeting of the Arizona Geographic Information Council was convened February 6, 2019 at 10:00 am at the Arizona State Land Department, 1616 West Adams Street, Phoenix, AZ 85007 in room 215. Present at the meeting were the following members or designees of the AGIC Data Committee – UAS Work Group:

Table 1: Workgroup Voting Members

Member	Agency/Company	In Attendance
Brian Brady, Co-Chair	City of Yuma	Yes, phone
Debby Crouse, Co-chair	AZ Dept of Environmental Quality	No, with notice
Brett Seidel	Embry Riddle	Yes, phone
Chris Gunter	AZ Game and Fish	Yes, phone
Chuck Powell	Westland Resources	Yes, phone
Jack Avis	Pima County	Yes, phone
Jenna Leveille	AZ State Land Department	Yes, in person
Jim Robinson	City of Tucson	No, with notice
Joseph Wagner	Maricopa Flood Control	Yes, phone
Mignonne Hollis	AZ Aerospace	No, with notice
Robert Davis	Quiet Creek	Yes, phone

Table 2: Public Members At-Large

Member	Agency/Company	In Attendance
Ron Huettner	AZ State Land Department	Yes, in person
Tom Homan	Gila County	Yes, phone
Paul Minnick	AZ Commerce Authority	Yes, Phone
Matt Mintzmyer	Yavapai College	Yes, Phone
Jason Owens	Navajo County	Yes, phone
Zach Rothwell	ASU	Yes, phone
Marisa Walker	AZ Commerce Authority	Yes, phone

- I. **Call to order:** Meeting was called to order at 10:05 am; Introductions were made by the committee; quorum established

- II. **Approval of meeting minutes from Dec 13, 2018:** Brian Brady asked for a motion to approve the previous meeting minutes. Motion was made by Jenna Leveille and seconded by Chuck Powell; no discussion, motion passed unanimously.

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- III. Report on Available Training (Brett Seidell):** Brett formalized the sUAS resources document and is currently hosting it on a google drive until further arrangements can be made. Brett added a table of contents and a forward identifying that the document should be updated as new information becomes available. Brett also gave a comprehensive presentation on the current programs sited in the document. New additions include a local training section: Civil Air Patrol and AZ Model Pilots Society. It was requested that this document be re-distributed to the group.
- IV. Tucson Cooperative (Jenna Leveille):** Jenna reported that the City of Tucson is working on a cooperative agreement to share human resources (pilots) and equipment. The latest information suggests that the group has met once or twice with a variety of agencies in attendance, i.e. Flood Control, Police and the Sheriff's Department and planned on future meetings. The group is exploring potential use cases: DOT elevation profiles; Parks orthophotography; Sensors – IR thermal and LiDAR. There is a compilation of desires for deliverables. It was agreed that this could represent a possible model for other agencies moving forward and Matt Mintzmyer might be able to help coordinate this for agencies.
- V. Mid-Year Workshop & Conference Planning (Marisa Walker and Jenna Leveille):** Marisa reported that Rose Mooney, a consultant for AZ SkyTech, is willing to moderate and present at the mid-year workshop. Rose offered to compile and submit a draft agenda and list of possible presenters willing to highlight local expertise. She also suggested showcasing local vendors at the event. Logistically, about 2.5-3hr format: networking, then lunch, and then a panel discussion.
- Marissa submitted a proposed date of April 25th and the group agreed upon this as the target date for the workshop. Brian asked what the target attendee registration was, and Marisa said that fifty to sixty was ideal, but it was OK if that was exceeded.
- VI. Council Meeting Report (Jenna Leveille and Brian Brady):** Brian and Jenna led a discussion on what items the group felt important to be included in the Council report on Feb 7, 2019. The group agreed on 2018 Accomplishments, 2019 Work Plan, Training document, and Mid-year workshop.
- VII. Future Goals (Jenna Leveille and Brian Brady):** Brian and Jenna led group in a discussion focused on what the group wants/needs to focus on in the coming year beyond the workshop planning. Robert Davis emphasized the need for the group to remain focused on the geospatial aspect of UAS. Brett asked about possible resources for learning, data dissemination of drone data. Jenna mentioned that there is currently very little information on AzGeo but we are working towards that. Robert Davis suggested that we look at earth explorer. AzGeo workgroup has been having on-going discussion of data quality standards and what are the requirements for what would get cataloged in AzGeo. Brett is

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interested in exploring the output process on sample data sets. Joe Wagner is willing share data from Maricopa County Flood Control for this purpose. Community colleges maybe another resource; Brian Brady to look into this.

VIII. Information or Topics for Future Meetings:

More information on the Tucson Cooperative

Next meeting is scheduled for March 6, 2019 – Jenna will not be available. The group prefers to reschedule to March 14, 2019 at the same time.

IX. Call to the Public: None

X. Adjourn: meeting adjourned at 11:04 am.