NOTICE AND AGENDA OF MEETING OF THE ARIZONA GEOGRAPHIC INFORMATION COUNCIL DATA COMMITTEE – UAS WORK GROUP

DRAFT

A public meeting of the Arizona Geographic Information Council was convened Sept 1, 2021 at 10:00 AM on Webex. 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 |
|------------------------|--------------------------|---------------|
| Chuck Powell, Co-Chair | Westland Resources | No, excused |
| Kasey Green, Co-Chair | AZ State Land Department | Yes, phone |
| Robert Davis | Quiet Creek | Yes, phone |
| Larry Fox | Bad Elf | Yes, phone |
| Lorie Grabham | AZ Aerospace | No, excused |
| Mignonne Hollis | AZ Aerospace | No |
| Jenna Leveille | AZ State Land Department | Yes, phone |
| Mariah Modson | AZ State Land Department | Yes, phone |

Table 2: Public At-Large

| Name | Agency/Company | In Attendance |
|----------------|-----------------------------|---------------|
| Nick Bisley | Pima County | Yes, phone |
| Mike Borszich | AZ Forest & Fire Management | Yes, phone |
| Spencer Coffin | Yavapai College | Yes, phone |
| Toni Malcolm | City of Mesa Engineering | Yes, phone |
| Jason Owens | Navajo Nation | Yes, phone |
| Chelsea Scott | ASU/Open Topo | Yes, phone |
| Justin Tyner | Student | Yes, phone |
| Marisa Walker | AZ Commerce | Yes, phone |
| Joe Wagner | Maricopa Flood Control | Yes, phone |
| Tom Mueller | Cochise County | Yes, phone |
| Dave Roby | AZ DEMA | Yes, phone |

- <u>Call to order:</u> Meeting was called to order at 10:04 am; Introductions were made by the committee; ensuring attendance list was managed and quorum established.
- II. <u>Approval of June Meeting Minutes:</u> July meeting minutes were distributed prior to the meeting via email. Kasey asked for a motion to approve the minutes as written. Mariah motioned and Jenna seconded the motion. Motion passed unanimously without discussion.

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III. Monthly Topics of Discussion:

- Announcements/Upcoming Events
 - AGIC Education & Training Symposium (Oct 25-29) Registration is open! \$40/\$20Students (Register Here)
 - AGIC Fly-in | Sept 15 9a-3:30p | Tucson Hybrid | Registration
 - FAA UAS Symposium | Episode IV Sept 14-15 | Virtual
- UAS Workgroup Hub Update Toni and Kasey created an Experience Builder page. It includes a map and Survey123 for folks to add in where they have UAS projects going on around the state. This way someone looking for data or thinking of doing their own flights, can look to see if the work has already been done. The metadata will inform users whether the information is visual only, free, of charge, etc. An overview of these submissions will be displayed using a dashboard. This is planned to go live by the time of the conference, with 'page under construction' if need be.
- Projects/Lessons Learned Dave Roby from the Arizona Department of Emergency and Military Affairs shared with the group their project plan to use drones and various sensors to monitor flood and fire paths.
 Marisa is attending Utah's equivalent to our FHWA workshop. Sessions are being recorded and she will send them out when available.
- IV. <u>Connected by Drones Webinar Debrief:</u> Kasey attended this event, so he gave a summary of some things he took away from it. Turns out the Alameda County Sherriff's Department in California had a similar idea to what Kasey is doing with the project dashboard. Theirs is up and running, with the ability to see current projects based on department or agency.

V. <u>Virtual Fly-In Update:</u>

- Agenda Four companies are planned to demonstrate in person, with stick time for attendees if time allows. Lunch is being provided with a sponsored presentation. After lunch is a technical talk on how to process data collected. Then onto the panel discussion on how to use this data, what resources are available for it, and how it is being applied in the agriculture field.
- How to Participate Virtual attendance is still available.
- Support Volunteers
- Canned Panel Questions A couple questions came through the Google Form responses on what participants would want to know. Those in this group are able to brainstorm and make note of any topics or specific questions in addition.
- VI. AGIC Symposium UAS Track Discussion: The Thursday of the AGIC Symposium, October 28th, at 1:30pm is the allotted time for this group. It

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includes workgroup highlights from Kasey and Chuck, lessons learned from Chuck, use in construction, and ESRI with their Site Scan software for drone mapping. Possible filler topics include Enterprise accessibility and a recap of the hybrid Fly-In event.

- VII. Outreach Discussion: This topic was tabled.
- VIII. <u>Information or Topics for Future Meetings:</u> Further talk about how to bring awareness to UAS and create a community, possibly with a podcast?
 - IX. Adjourn: Meeting adjourned at 11:04am.