

**MINUTES OF PUBLIC MEETING OF THE
ARIZONA GEOGRAPHIC INFORMATION COUNCIL
EMERGING TECHNOLOGIES & REMOTE SENSING COMMITTEE
DRAFT**

A public meeting of the Arizona Geographic Information Council Emerging Technologies and Remote Sensing Committee was convened on September 24, 2025, at 1:00 pm on Google Meets. Present at the meeting were the following members or designees of the group:

Committee Voting Members

Member	Agency/Company	In-Attendance
Andrew Hagglund, Chair	Entellus, Inc.	Yes, Virtual
Nicholas Dennis, Chair	AZ Dept of Transportation	Yes, Virtual
Garrett Raubinger, Secretary	Salt River Pima Maricopa Indian Community	Yes, Virtual
Chuck Powell	Westland	No
John Reynolds	EPS	No
Lucas Murray	AZ Dept of Transportation	Yes, Virtual
Sage Donaldson	Az State Land Department	Yes, Virtual
Tom Homan	Gila County	No

Public Members At-Large

Member	Agency/Company
Chris Query	Sunrise Engineering
Cynthia Ritmiller	US Geological Survey
Larry Fox	Bad Elf
Mark Christiano	Kaibab National Forest
Patrick Irvine	Entellus
Shea Lemar	Az State Land Department

Click the following links to view a [Video Recording](#) and [Transcript](#) of the meeting.

- I. **Call to order**: Meeting was called to order at 1:02 pm; Introductions were made by the committee ensuring attendance list was managed and quorum established.
- II. **Approval of Meeting Minutes (Minute 5:25)**: Motion to approve the [May meeting minutes](#) was made by Andrew and seconded by Nicholas. Motion passed without changes.

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- III. **AGIC Targeted Priorities (Minute 6:52)**: Lucas spoke with the committee about the four [AGIC Targeted Priorities](#) and asked for suggestions on how this committee could support each one.
- IV. **Secretary Election (Minute 27:58)**: Motion to elect Garrett as committee secretary was made by Andrew and seconded by Nicholas. Motion passed unanimously.
- V. **FAA Part 108 UAS Discussion (Minute 30:13)**: Committee discussed part 108 FAA regulation, which allows for unmanned aircraft systems (UAS) to fly beyond the field of vision of the pilot.
- VI. **Presentation by Mark Christiano (Minute 35:52)**: Mark presented on vegetation identification and measurement using LiDAR backpack technology as well as his partnership with [Gaia AI](#).
- VII. **Comments or Items for Future Agendas (Minute 58:00)**: Next scheduled meeting is November 26th at 1:00 pm.
- VIII. **Call to the Public (Minute 59:00)**: Nothing was discussed
- VI. **Adjourn (Minute 1:00:05)**: Meeting was adjourned at 1:58 pm

Commented [LM1]: Garrett: FYI, I couldn't tell where comments stopped and the call to the public started so I made up a minute marker here. In the future, could you help remind Andrew and Nick that each item needs to be brought up during the meeting, even if it's just to be tabled?