

**MINUTES OF MEETING OF THE ARIZONA  
GEOGRAPHIC INFORMATION COUNCIL  
DATA COMMITTEE – AZCORS WORKGROUP**

A public meeting of the Arizona Geographic Information Council was convened **April 26, 2022**, at **10:00 AM** on Webex. Present at the meeting were the following members or designees of the AGIC **Data Committee – AZCORS WORKGROUP**:

**Table 1: Committee Voting Members**

<b>Member</b>	<b>Agency/Company</b>	<b>In Attendance</b>
Virgil Coxon	ADOT	Yes, phone
Brian Fisher	AZ Geodetic Coordinator	Yes, phone
Jack Avis	Pima County	Yes, phone
Jenna Leveille	AZ State Land Department	Yes, phone
Tom Lute	City of Mesa	Yes, phone
Pat McGarrity	EPS	Yes, phone
Brandon VanHorn	Yavapai County	Yes, phone
Antonio Wickliff	Central Arizona Project	Yes, phone

**Table 2: Public At-Large**

<b>Name</b>	<b>Agency/Company</b>	<b>In Attendance</b>
Lynda Bell	NGS	Yes
Ron Dry	City of Surprise	Yes
Mike Fondren	RLF Consulting	Yes
Larry Fox	Bad Elf	Yes
Cory Homuth	AZ State Land Department	Yes
Shea Lemar	ASU	Yes
Skip Pomeroy	City of Tucson	Yes
Phil Ponce	EMS	Yes
Gene Trobia	ASU	Yes
Sean Lehann	CAP	Yes
Sam Kitchen	City of Kingman	Yes

- I. **Call to Order:** Meeting was called to order at **10:06 am**.
- II. **Approval of March Meeting Minutes:** March meeting minutes were distributed prior to the meeting via email. Jenna Leveille asked for a motion to approve the minutes as written. Brian Fisher (AZ NGS Coordinator) motioned and Brandon Van Horn (Yavapai County) seconded the motion. Motion passed unanimously without discussion.
- III. **Chair Nomination and Approval:** Jenna Leveille asked for a motion to approve Brian Fisher (AZ NGS Coordinator) & Virgil Coxon (ADOT) as co-chairs for this group. Lynda Bell (NOAA-NGS) motioned and Jenna Leveille seconded the motion. Motioned passed unanimously without discussion.

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- IV. APLS Geospatial Committee:** Brian Fisher (AZ NGS Coordinator) talked about the 4 primary objectives of the APLS (Arizona Professional Land Surveyors) Geospatial Committee; 1-Work on State Statues, 2-Talk about CORS stations, 3-Talk about ground surveys, 4-Best practices. Brian also mentioned that the committee meetings are held on the 3<sup>rd</sup> Wednesday of the month and invited anyone to attend. The website is [www.azpls.org](http://www.azpls.org). Mike Fondren (RLF Consulting) mentioned that you should be a member of APLS to attend the meetings, but they won't turn anyone away for not being a member.
- V. NGS Recent CORS Activity:** Lynda Bell (NOAA-NGS) mentioned 6 CORS stations (see below) that are down. There was a discussion about who to contact about these stations to get them up and running again. Lynda will be travelling to Arizona soon and might try to schedule site visits for some of these. Lynda also mentioned the need for NGS to work with their state and private partners to take advantage of the infrastructure money that recently came in and try to use some of it for the CORS system.
- a. AZFL - Flagstaff, AZ
  - b. AZPS - Prescott, AZ
  - c. AZTP - Tempe, AZ
  - d. AZUP - Utery Mountain Peak, Mesa, AZ
  - e. AZWA - Morristown, AZ
  - f. PIMA – Pima Community College, Tucson, AZ
- VI. Workgroup Goals Discussion:** Brian Fisher (AZ NGS Coordinator) talked about the different tiers of CORS stations (see below). From an NGS perspective, there are 3, but from a state perspective, Brian added a 4<sup>th</sup> tier. A & B stations are available automatically in OPUS. When stations age and need to be replaced, they should be replaced using the standards of an A or B station. Lynda Bell (NOAA-NGS) mentioned again the possibility of partnering with NGS to help with the cost involved in replacing or creating CORS stations.
- a. Foundational
  - b. Definitional
  - c. Aligned
  - d. Not a CORS

Brian then talked about use cases and prepared a draft of a Use Case Questionnaire that included the following questions.

1. I use CORS data for:

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2. I work in the following geographic regions
3. Would you pay a fee for service?
4. Please describe how you have used or would like to use AZ CORS in the future.
5. In what other ways would you like to partner (station operator, etc.)?

**Jenna will put the questions on Google Drive and send out a link.** It will be left up for comments/suggestions for 2 weeks.

- VII. Next Steps & Meeting Cadence:** More discussion is necessary to figure out the goals of the group and how we can have an impact on CORS. Lynda Bell (NOAA-NGS) noted that it would be beneficial to get the questionnaire out to as broad an audience as possible. **Jenna will prepare questionnaire after 2-week comment period and send it out to the group.** Group will meet again in approximately 6 weeks.
- VIII. Information or Topics for Future Meetings:** Talk about questionnaire results and goals for the group.
- IX. Adjourn:** Meeting adjourned at **11:15 am.**