

**MINUTES OF MEETING OF THE
ARIZONA GEOGRAPHIC INFORMATION COUNCIL
DATA COMMITTEE – STATE PLANE COORDINATE SYSTEM 2022 WORK GROUP**

A public meeting of the Arizona Geographic Information Council was convened Jul 21, 2022, at 9AM on Webex. Present at the meeting were the following members or designees of the AGIC Data Committee-State Plane Coordinate System 2022 Work Group:

I. Table 1: Committee Voting Members

Member	Agency/Company	In Attendance
Jack Avis, Co-chair	Pima County	Yes, phone
Brian Fisher, Co-chair	AZ Geodetic Coordinator	Yes, phone
Jenna Leveille	AZ State Land Department	Yes, phone
Mike Fondren	RLF Consulting	Yes, phone
Skip Pomeroy	City Of Tucson	Yes, phone
Dave Minton	Maricopa County	Yes, phone
Tony Wickliff	City of Tempe	Yes, phone
Nate Gardner	Wilson & Co	Yes, phone

II. Table 2: Public Members At-Large

Member	Agency/Company	In Attendance
Brian Dalager		Yes, phone
Doug Schneider	Rick Engineering	Yes, phone
Larry Fox	Bad Elf	Yes, phone
Lynda Bell	NOAA/NGS	Yes, phone
Michael Dennis	NOAA/NGS	Yes, phone
Sam Kitchen		Yes, phone
Sarah Burgi		Yes, phone
Daniel Tremblay	Pima County	Yes, phone
Cory Homuth	AZ State Land Department	Yes, phone

III. **Call to order:** Meeting was called to order at 9:01 am; Introductions were made by the committee; ensuring attendance list was managed and quorum established.

IV. **Approval of the March 2021 Meeting Minutes:** March meeting minutes were distributed prior to the meeting via email. Skip Pomeroy motioned to approve the minutes as written. Jack Avis seconded the motion. Motion passed unanimously with correction of Brian Fisher’s title.

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V. **Review 2021 AZ SPCS2022 Zone Submission to NGS:**

The AZ SPCS2022 Zone Submission to NGS is currently on a Google Drive that Jenna provided a link to, and there was talk about maybe making it available on AZGeo.

VI. **Review NGS Memo from 6/15/2022:**

Michael Dennis reviewed the memo that he sent out on 6/15/2022. The main idea of the memo was to announce a delay in modernization and make people aware, but it is not a big delay, and we are still in good shape. The other main purpose was to inform everyone of the timing. The intent is to review and approve all stakeholder submissions by end of September. The next step is to get all complete preliminary designs out to stakeholders by end of the year to get feedback. Then, finalized by early to mid-2023 then distributed. Michael then showed a map displaying the preliminary design for SPCS2022 zones and discussed potential changes.

VII. **ARS 33.131-138 Discussion:**

Brian mentioned that APLS (Arizona Professional Land Surveyors) has a committee that is working on ARS 33.131-138 and if you want more information, you can email him. The findings from that committee will be brought to this workgroup, then to AGIC.

VIII. **AZ SPCS 2022 Map Book Discussion:**

Jack showed SPCS2022 zone maps and led a discussion about them. He mentioned that the maps shouldn't be published on AZGeo or the NGS site until they are finalized, but Jenna will get him access to a google drive for this workgroup where he will post them as drafts for the group to review. Sarah Burgi asked in the chat if we will have 1-3 overall state plane coordinate zones or just these low distortion projections. Brian answered that we will have a single statewide zone that performs better than the central zone did in the past, and the next layer is the smaller LDP's. Michael mentioned that a state can make their own projections and use them, but to be a part of the SPCS, they need to adhere to NGS policy.

IX. **Next Steps**

- Education and Outreach - Working with statutes and the community at large regarding SPCS. There will be a 1-day seminar on 10/14 in Tucson, and Brian will be speaking at the AGIC conference in September.

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- Control Surveys in AZ to transition to 2022 – Many agencies are starting to work forward on doing ground surveys and there will be a kickoff meeting on 8/11. E-mail Brian if you interested.
- CORS and AZ-CORS to transition to 2022 – There is a new station in LaPaz County that fills a huge gap in Arizona.
- Other AZ Community needs to support transition – Feel free to reach out to Brian with any questions. Lynda Bell and Michael Dennis are also great resources for information.

X. **Information or Topics for Future Meetings:**

The next meeting will probably be in October. There will also likely be a meeting in 6-9 months to talk about reviewing the zone boundaries.

XI. **Adjourn:** Meeting adjourned at 9:47am.