

**MINUTES OF PUBLIC MEETING OF THE
ARIZONA GEOGRAPHIC INFORMATION COUNCIL
DATA COMMITTEE – NATURAL RESOURCES WORK GROUP
DRAFT**

A public meeting of the Arizona Geographic Information Council was convened on December 8, 2020 at 10:02 AM on Webex. Present at the meeting were the following members or designees of the AGIC Data Committee-Natural Resources Work Group:

Table 1: Work Group Voting Members

| Member | Agency/Company | In Attendance |
|--------------------------|----------------------------|----------------------|
| Glen Buettner, Co-chair | AZ Dept of Water Resources | Yes, phone |
| Jeremy Johnson, Co-chair | Matrix New World | Yes, phone |
| Robert Davis | Quiet Creek | Yes, phone |
| Ben Hickson | PAG | Yes, phone |
| Keith Larson | USDA/NRCS | Yes, phone |
| Jenna Leveille | AZ State Land Department | Yes, phone |
| Elisabeth Van Der Leeuw | Pima County | No, with notice |

Table 2: Public At-Large

| Name | Agency/Company | In Attendance |
|-------------------|-----------------------|----------------------|
| Brandon Barnett | ASLD | Yes |
| Susan Craig | ASU | Yes |
| Drew Decker | USGS | Yes |
| Kim Denney | Atlantic | Yes |
| Jim Downey | DFFM | Yes |
| Wolfgang Grunberg | DFFM | Yes |
| Kara Jensen | AZ Outdoors | Yes |
| Arnold Kedia | | Yes |
| Alene McCracken | ADWR | Yes |
| Aryn Musgrave | ASU | Yes |
| Tayna Owens | Westland Resources | Yes |
| Jane Patel | Montgomery Assoc | Yes |
| Jatta Sheehy | TSSW | Yes |

- I. **Call to order**: Meeting was called to order at 10:04 am; Introductions were made by the committee; around the table and on the phone, ensuring attendance list was managed and quorum established.
- II. **Approval of Prior Meeting Minutes**: October meeting minutes were

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distributed prior to the meeting. Members were provided an opportunity to make corrections. A motion to approve the meeting minutes was made by Jeremy Johnson, seconded by Robert Davis. The motion passed unanimously.

- III. **NHD Pilot Project Status Report:** Jeremy provided an update on the NHD Pilot Project. Cody is in training and the project will resume after the training is complete. The group should have a plan on how to move forward late Jan. Drew shared that March 16, 20, and 22nd is set for the next training. The next pilot team meeting is planned for January 29th.
- IV. **Fall Outreach Event:** Jatta presented the new information about the fall outreach event, which is planned for December 10th. From 1:30 – 3:30. 85 attendees currently registered. Presentations from Droughtview, Snowview, UAS and wild cat conservation are planned. Please join. Registration is required but the event is free.
- V. **AZGeo WG Landing Page Updates:** Jenna updated the group about the AZGeo landing page which will likely go live this week. The AGIC button is now interactive and leads to a new page. Community events will not be listed on this page, but the link to the Natural Resources site will be featured. Another smaller group of volunteers is organizing content. An open session for comments about the page content is planned for Friday Dec 11. Details are on the AGIC webpage to join.
- VI. **2020 Goal/Project Review:** Glen Buettner and Jeremy Johnson reported on the following topics:
 - **Data Coordination:** The 2020 workplan focused on the AZGeo Group and the AZ Hydrography Data.
 - **Collaboration Forum:** The Natural Resources track at the AGIC Symposium was very successful. The goal for 2020 was to host two events and the second upcoming Fall Outreach event is also looking to be a success. GIS Resource directory was finalized. Jenna announced that the Survey was finalized and ready to be sent out. The results will be available to our group and the public through AZGeo. A dashboard is a likely output for this data collection.
- VII. **2021 Work Plan Development:** Jenna reminded the group that ideally the plan should be prepared for presentation to the Data Committee by January

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13th– a calendar invitation will be sent out soon. The Council will review the plan in February. Glen shared a draft of the 2021 work plan with the changes highlighted in red. The group reviewed the mission, meeting dates, committee participants, goals and activities.

- Discussion about approving voting members resolved that they must attend 75% of meetings and not miss more than 3 meetings in a row. Anyone may email Jenna to request to become a voting member and most groups have between 7-10 voting members. All current voting members in attendance wish to remain in their positions and Glen will reach out to those not in attendance today to confirm their participation. Jatta, Tanya, and Aryn requested to become voting members. The public at large list was updated by Jenna based on the previous 3 meetings.
- For the Goals and Activities section, Glen added more details about developing data editing workflows for the NHD geography and attributes and creating a stakeholder review process for these edits. The group will continue to develop and maintain the Natural Resources AZGeo Group. Jeremy suggested that the inventory of stakeholders should be considered an on-going task. Robert thought we should consider adding the USGS landcover data and hosting it as an image service for AZ. He also suggested sharing Sentinel 2 as an image service which is python enabled. Jenna agrees that it is worthwhile to explore and suggested that we keep an on-going list of these opportunities. Wolfgang suggested adding a link to the AZ Fuel Vegetation System which will be available as a feature service. Ben shared links to datasets that are maintained by the MRLC. The group supported hosting these resources on the AZGeo site and discussed creating an AZGeo group to provide guidance on best practices for data use and collaborate on shared content.
- In regards to outreach, Glen reviewed the 2020 goals and outcomes and suggested that we try to coordinate 2 or more events again in 2021 as a reasonable goal. The group agreed and supported expanding the Natural Resources track at the annual conference. Jeremy liked the idea of a presentation of the AZGeo NR WG page once it is developed. The group also discussed a regional presentation series and another NHD Pilot workshop.

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- The voting members agreed to accept the draft of the 2021 work plan as is today, which will still be distributed as a draft for comments. Jeremy moved to approve the draft of the work plan for 2021 and Jenna seconded. No additional discussion, oppositions, or abstentions and the motion passed unanimously. The draft will be shared with the Data Committee in January.

VIII. **Information or Topics for Future Meetings:** The next meeting is scheduled for February 11, 2021. Suggestions for future meeting topics include reviewing the 2021 Work Plan and planning a presentation by the Kyl Center of the Arizona Water Blueprint.

IX. **Call to the Public:** None

X. **Adjourn:** 11:35 am