

**MINUTES OF MEETING OF THE ARIZONA
GEOGRAPHIC INFORMATION COUNCIL DATA
COMMITTEE – NRWG NHD Pilot Team**

DRAFT

A public meeting of the Arizona Geographic Information Council was convened Nov 20, 2020 at 11:00 AM on Webex. Present at the meeting were the following members or designees of the AGIC Data Committee-Natural Resources Work Group – NHD Pilot Team:

Table 1: Committee 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
Jenna Leveille	AZ State Land Department	Yes, phone

Table 2: Public At-Large

Name	Agency/Company	In Attendance
Drew Decker	USGS	Yes
Camille Mayberry	ADWR	Yes
Cody Maynard	ADEQ	Yes
Alene McCracken	ADWR	Yes
Mariah Modson	ASLD	Yes
Tanya Owens	Westland Resources	Yes

- I. **Call to order**: Meeting was called to order at 11:02 am; Introductions were made by the committee; ensuring attendance list was managed and quorum established.

- II. **Approval of the October Meeting Minutes**: October meeting minutes were distributed prior to the meeting via email. Glen asked for a motion to approve the minutes as written. Jeremy motioned and Robert Davis seconded the motion. Motion passed unanimously without discussion.

- III. **Project Status Updates**: The first round of USGS training for editing the NHD dataset was attended by Mariah and Cody. The session covered basic information about the data, including what it encompasses, and which attributes go along with it. Mariah and Cody will continue with the training over the next month. Drew is looking into when the next round of training is going to be, for additional members to attend. For AZGeo, we have 22 datasets available right now, and everything is running smoothly.

- IV. **Data Analysis Team**:
 - Overview of Data Review Status
 - A small subgroup was created to focus efforts on initial processing of the data

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received for this project. This group is headed by Jeremy and includes Ben, Cody, and Camille. They worked on how to consolidate, update, and assess accuracy. Two areas in southern Arizona were picked as our focus area for the pilot program. The team used a shared workspace to sift through different areas and leave notes for the group based on their findings. Pima County looks to have the highest resolution of waterways. Since all datasets do not depict features in the same areas, the question was raised on how to determine which watercourse to go with.

- **Discuss Opportunities and Challenges**

Once Cody and Mariah have finished their training, they will follow-up with the team so that we all have a better understanding of how edits need to be

made, before we move forward. At first glance, Jeremy anticipates this project taking a lot of effort. The team will document their process and test multiple areas to get an understanding of how much time it will take to go through the whole state's waterways. This will be done before reaching out for additional support in order to increase efficiency and accuracy down the line.

- V. **Next Steps**: Next meeting will be 1/29/2021 at 10:00am.
- VI. **Information or topics for future meetings**: Discuss how the NHD tool training went and get a status on how data editing is going.
- VII. **Adjourn**: Meeting adjourned at 11:44pm.