

**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 May 27, 2022 at 10:30 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
Mariah Modson, Chair	Arizona State Land Department	Yes, phone
Robert Davis	Quiet Creek	Yes, phone
Ben Hickson	Pima Association of Governments	No, excused
Jenna Leveille	Arizona State Land Department	Yes, phone
Elisabeth vanderLeeuw	Pima County	No, excused
Camille Mayberry	AZ Dept of Water Resources	No, unexcused
Cody Maynard	AZ Dept of Environmental Quality	No, unexcused
Jay Corum	Bureau of Reclamation	Yes, phone

Table 2: Public At-Large

Name	Agency/Company	In Attendance
Drew Decker	USGS	Yes, phone
Roy Jemison	USFS	Yes, phone
Alene McCracken	AZ Dept of Water Resources	Yes, phone
Brandon Barnett	Arizona State Land Department	Yes, phone

- I. **Call to order:** Meeting was called to order at 10:34 am; Introductions were made by the committee; ensuring attendance list was managed and quorum was not established. This was an informational only meeting.
- II. **Approval of March Meeting Minutes:** Since quorum was not met, the workgroup could not vote on this matter.
- III. **AGIC Announcements:**
 - Fall Symposium | August 30 – Sept 2 | Prescott | [Registration](#).
- IV. **Spring Symposium Debrief:** Jenna gave a summary of how the event went. There was a great turn out in attendance. Everyone at Yavapai were wonderful hosts, and they offered to host us again.
- V. **USGS Updates:** Since this group met last, the Data Analytics team had a meeting with a couple of the course instructors from USGS’s NHD program. Ben and Mariah presented example areas of where the team ran into issues with linework continuity. This directed the conversation towards what options are available: manually make

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edits to the data through the NHD tool, implement the Conflation Tool for mass changes, or start processing LiDAR to create elevation derived hydro data. While the elevation derived data would be the quickest route, it is not feasible without full state coverage of LiDAR. The group decided on a multi-pronged approach going forward. Mariah will get in contact with the Data Analytics team to regroup on where they left off. Additionally, she will reach out to Drew for making the connection in USGS to get further training on the conflation tool. The Data Analytics team will make use of that aspect as they begin their mass updates in the NHD tool.

- VI. **Information or topics for future meetings:** Input received from taking to the Natural Resources Workgroup the options available for data editing. Discussion with the Data Analytics team about what they deem to be a best next step. Mariah will reach out to that team to schedule a meeting in the interim.

- VII. **Adjourn:** Meeting adjourned at 11:17pm.