

**NOTICE AND AGENDA OF MEETING OF THE
ARIZONA GEOGRAPHIC INFORMATION COUNCIL
DATA COMMITTEE – Natural Resources Work Group**

Pursuant to A.R.S. §38-431.02, notice is hereby given to the members of the Arizona Geographic Information Council and to the public that the Arizona Geographic Information Council will hold a meeting open to the public.

Meeting Time:

Thursday, April 13, 2021 at 10:00 AM - 11:30 AM

Meeting Location: CALL-IN ONLY

Web and Tele-Conference Information:

For those unable to attend in-person, web and tele-conference access will be available.

JOIN WEBEX MEETING

<https://azgov.webex.com/azgov/j.php?MTID=mb69539ef744dbdc8b76ceea4ebefe5a9>

Meeting number (access code): 177 269 9848

Meeting password: Z8vAZqpt

JOIN BY PHONE+1-404-397-1516 US Toll

Table 1: Committee Voting Members

Member	Agency/Company
Elisabeth Van Der Leeuw, Co-chair	Pima County
Jeremy Johnson, Co-chair	Matrix New World
Aryn Musgrave, Secretary	City of Phoenix
Robert Davis	Quiet Creek
Ben Hickson	Pima Association of Governments
Keith Larson	USDA-NRCS
Jenna Leveille	AZ State Land Department
Mariah Modson	AZ State Land Department
Tanya Owens	Westland Resources
Jatta Sheehy	TerraSystems SW

Items on the agenda may be heard out of order. The Committee may discuss and act on the following items. The agenda of the meeting is as follows:

10:00 am Call to Order and Introductions; establish a quorum

10:05 am Approval of [February](#) Meeting Minutes (Jeremy Johnson)

**NOTICE AND AGENDA OF MEETING OF THE
ARIZONA GEOGRAPHIC INFORMATION COUNCIL
DATA COMMITTEE – Natural Resources Work Group**

10:10 am 2021 Goals/Projects Updates (Elisabeth Van Der Leeuw /Jeremy Johnson)

- Data Coordination
 - AZGeo Group
 - Natural Resources Data Inventory and Gap Analysis
 - Best practices for data usage
 - Multiple data sets / guidance
 - Subgroup formation
 - Meeting Frequency
 - Survey of organizations/agencies
 - Discussion/Possible data sets:
 - USGS land cover data
 - Imagery: i.e. Sentinel 2, Spot
 - AZ Fuel Vegetation System
 - Land cover maps (physical land type such as forest or open water)
 - Land use (documents how people are using the land)
 - Vegetation maps
 - Soil maps
 - Geology maps
 - Land Rights: Conservation Easements/Leased
 - Infrastructure: dirt Roads / fences / gates / rain gauges / ...
 - Controlled burns
 - Projects

10:25 am Symposium Track

- Natural Resources track for 2021 AGIC Symposium (April discussion)
 - Virtual
 - Jeremy / Elisabeth help moderate
 - Event planning subgroup to coordinate track
- Two or more workshops or events
 - Data Analysis and Model Building
 - Citizen Science
 - Web GIS

10:40 am Status Report – NHD Pilot Project Team (Jeremy Johnson)

- Members who have attended training
 - Have not completed entirely
 - Licensing/extension limitations
 - More training in May

**NOTICE AND AGENDA OF MEETING OF THE
ARIZONA GEOGRAPHIC INFORMATION COUNCIL
DATA COMMITTEE – Natural Resources Work Group**

- State-wide hydrologic dataset
 - Sub-workgroup (Ben, Camille, Cody, Mariah, Jeremy)
 - Meeting weekly
 - Open to anyone who wants to join
 - 1 HUC – Upper San Pedro
 - Workflow created
 - Arcgis web app for review
 - HUC 12s tracked in google sheets
 - Review items and notes will be brought in front of group
 - Schema review
 - Core level / must haves
 - Possible core
 - Project / local level
- AHS Symposium Abstract (Mariah Modson)

11:00 am NR Presentation Series Update (Elisabeth VanderLeeuw)

- Upcoming Presentation – [Registration](#) is open!
 - Forest Health and Protection: April 28, 2021 1- 4p
 - ASU Kyl Center for Water Policy
 - AZ Dept of Fire and Forest Management
 - USDA Forest Service Region 3
 - Bureau of Land Management
 - NAU Ecological Restoration Institute
- Ideas for Future Presentation
 - Native American Dryland Management / Farming

11:15 am [AZGeo NR Workgroup Landing Page](#) Team Update (Jenna Leveille):

11:25 am Announcement (Jenna Leveille)

- Upcoming meetings:
 - Data Committee: April 14 10a
 - AZGeo Advisory Committee Meeting – April 20 10a
 - Lidar WG – April 27 2p
- [NSGIC Elevation Derived Hydrography webinar](#) – April 21 12p
- [AGIC/Esri Hands-on Training: Arcade](#) – May 5 9a – 12pm
- Outreach Mentorship Program

11:27 am Information or Topics for Future Meetings

**NOTICE AND AGENDA OF MEETING OF THE
ARIZONA GEOGRAPHIC INFORMATION COUNCIL
DATA COMMITTEE – Natural Resources Work Group**

11:30 am Adjourn

Web-based Tool –

<https://azwaterblueprint.asu.edu/>

A copy of the agenda background material provided to working group members is available for public inspection at the Arizona Geographic Information Council's office at 1616 West Adams Street, Phoenix, AZ 85007, Room 216A.

The Arizona Geographic Information Council does not discriminate on the basis of disability in the provision of its programs, services, and activities. Persons with disabilities who require accommodations for effective communication and participation in the meeting may request a reasonable accommodation by contacting the ADA Coordinator at (602) 542-2629. Requests should be made as early as possible to arrange the accommodation

Members of the Committee will attend either in person or by telephone conference call. Questions regarding the meeting may be referred to Jenna Leveille at 602-364-3747. This agenda will be posted at Arizona State Land Department, 1616 W. Adams, Phoenix, AZ 85007 by Jenna Leveille on 24 hours prior to meeting.