

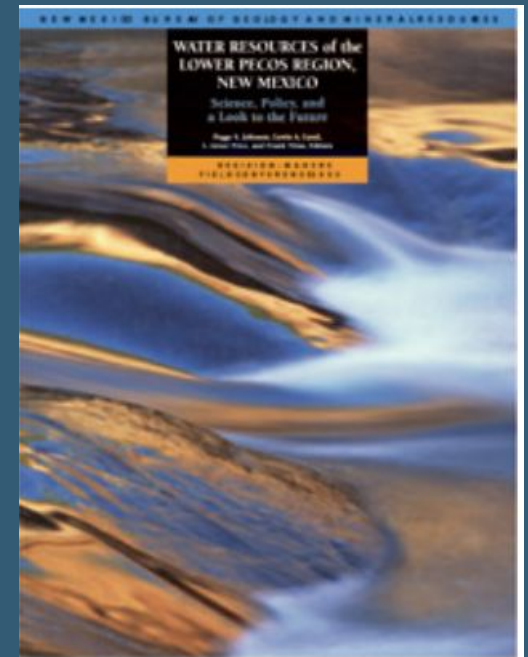
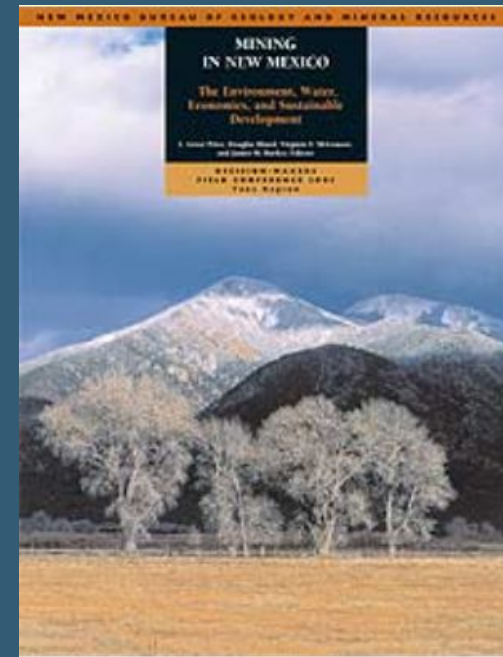
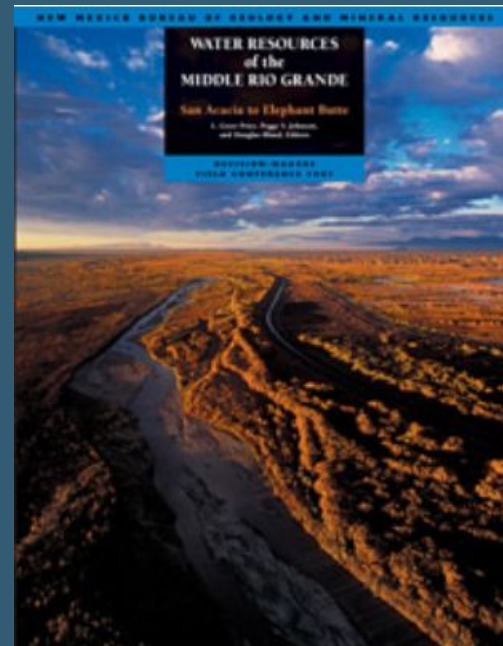
Welcome to the 2023 Water Leaders Workshop

Stacy Timmons

Associate Director, Hydrogeology Programs at NMBGMR



Decision makers events of the past (2001-2009)



The NEW Water Education Program

- Focused on increasing awareness and education on critical water issues in NM
- Workshops and events are intended for legislators, staff and state leaders
- Developed following the model of previous Decision Makers Conferences
- \$325K – FY24, one year state funding
- Seeking recurring funding for future years

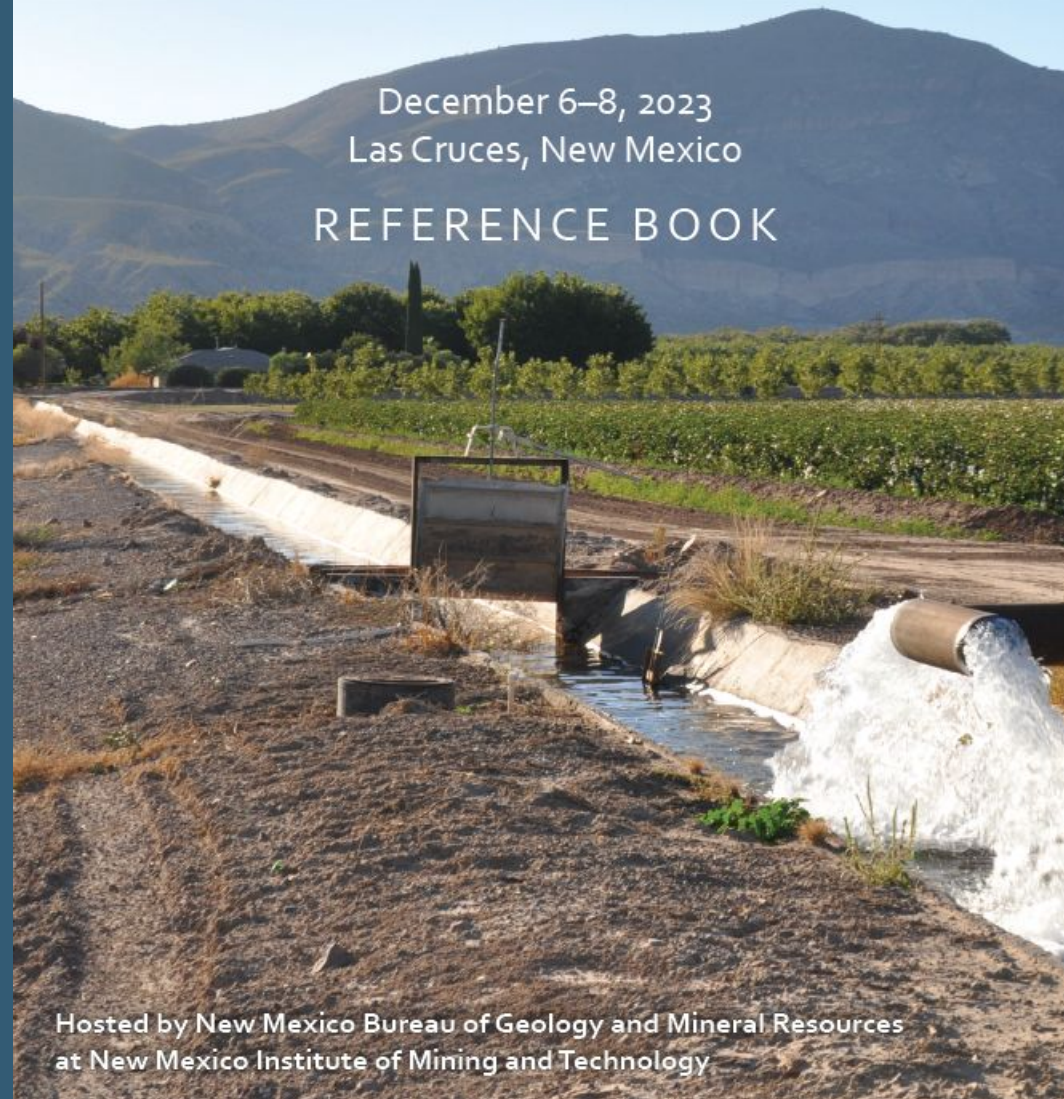


Review the
agenda packet

New Mexico Water Leaders Workshop

December 6–8, 2023
Las Cruces, New Mexico

REFERENCE BOOK



Hosted by New Mexico Bureau of Geology and Mineral Resources
at New Mexico Institute of Mining and Technology

Plans for the next two days

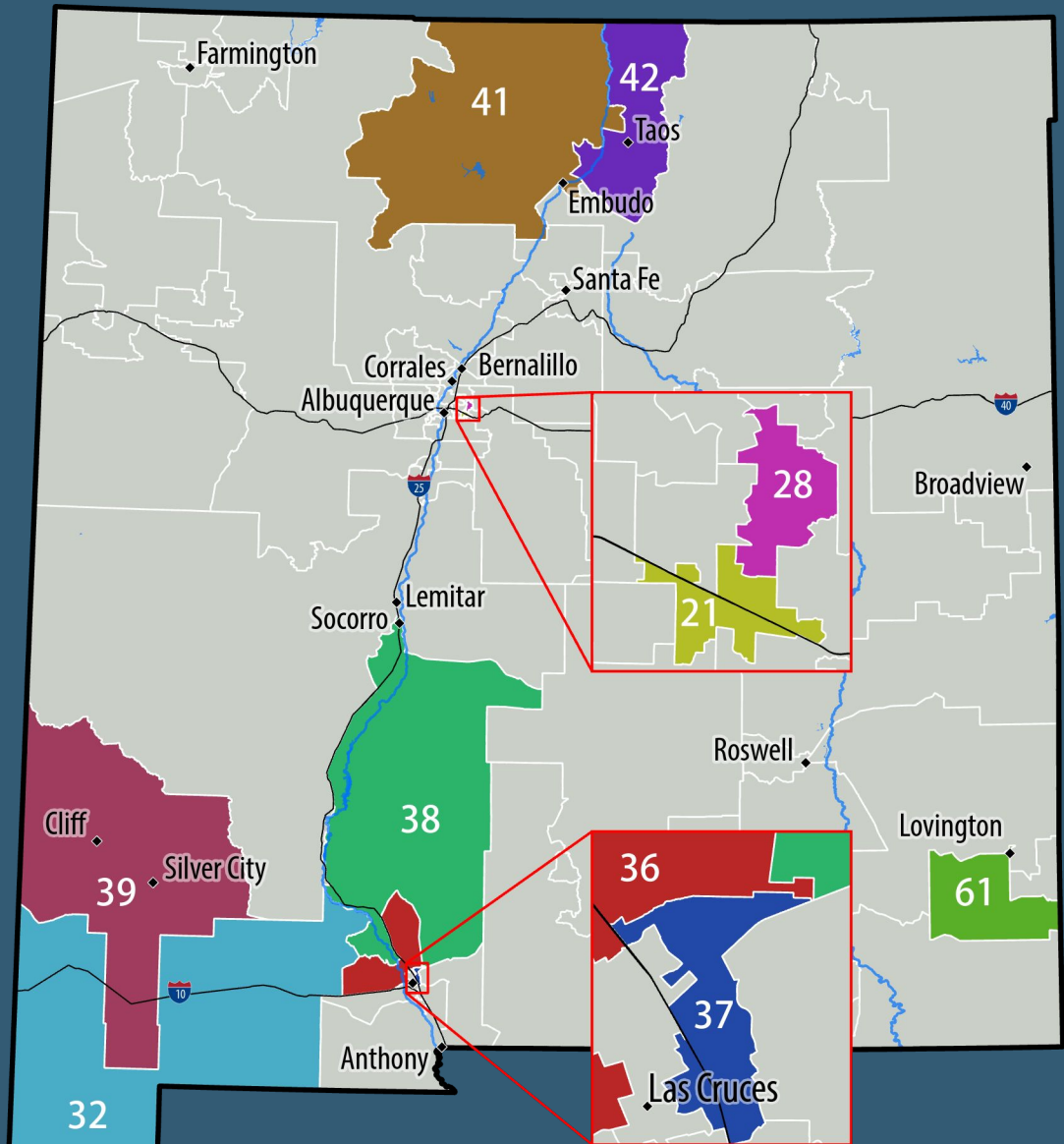
THURSDAY

- Morning – Panel presentations followed by Q&A
- 11:30am to 4:30pm – afternoon field trip with lunch and field presentations, travel by vans
- 5:30pm – Social hour, dinner and keynote presentation

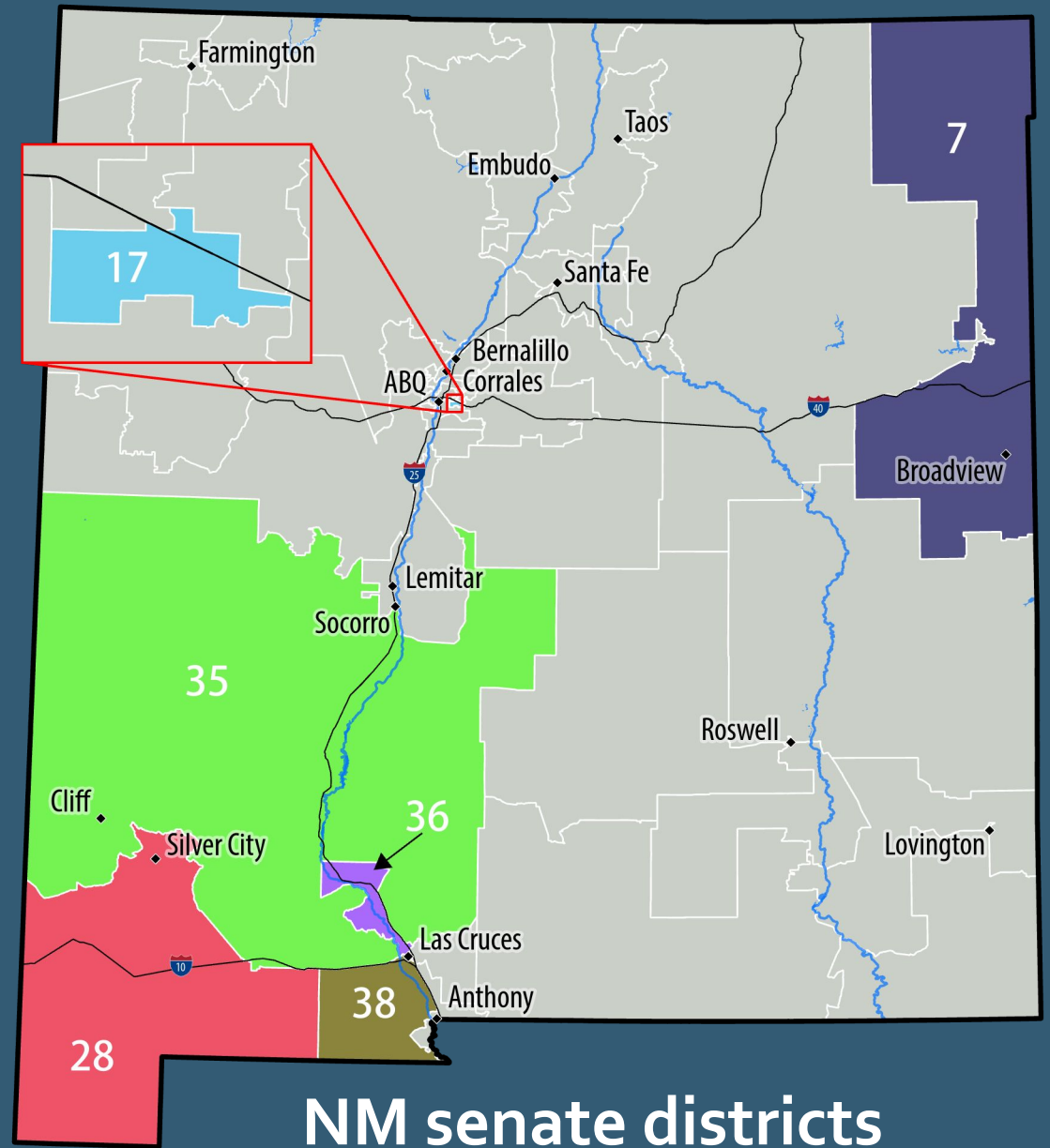
FRIDAY

- 7:30am Breakfast
- 8am – Panel presentations followed by Q&A
- 11:45am to 3:30pm– Depart for buffet lunch, followed by 3 field stops with presentations, travel by vans*

*Lunch at La Posta de Mesilla 12-1pm



NM Representative districts



NM senate districts

Code of conduct

DOs

- Show respect and consideration for everyone.
- Listen to others opinions.
- Stay above the line

DO NOTs

- Intentionally talk over or interrupt others.
- Dominate the conversation.



Photos and videos

- We will be taking photos and videos at times on the field trips or during presentations
- Please let Stacy or Kate know if you DO NOT want to be included in these materials.

Please complete surveys

PRE-WORKSHOP SURVEY

1. Rank your level of understanding of New Mexico's changing climate and impacts to water resources.

Very poor Poor Fair Good Excellent

2. Rank your level of understanding of groundwater resources in New Mexico (fresh water, brackish water, and alternative management options).

Very poor Poor Fair Good Excellent

3. Rank your level of understanding of the groundwater and surface water interactions and management in the Lower Rio Grande region.

Very poor Poor Fair Good Excellent

4. Rank your familiarity with the Rio Grande Compact and the water administration agencies involved.

Not at all familiar Slightly familiar Moderately familiar Very familiar Extremely familiar

5. Rank your level of understanding of water management, water conservation efforts, and regional collaborations among water users and organizations in the Lower Rio Grande region.

Very poor Poor Fair Good Excellent

6. Rank your familiarity with New Mexico's surface water quality regulations.

Not at all familiar Slightly familiar Moderately familiar Very familiar Extremely familiar

POST-WORKSHOP SURVEY

1. Rank your level of understanding of New Mexico's changing climate and impacts to water resources.

Very poor Poor Fair Good Excellent

2. Rank your level of understanding of groundwater resources in New Mexico (fresh water, brackish water, and alternative management options).

Very poor Poor Fair Good Excellent

3. Rank your level of understanding of the groundwater and surface water interactions and management in the Lower Rio Grande region.

Very poor Poor Fair Good Excellent

4. Rank your familiarity with the Rio Grande Compact and the water administration agencies involved.

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5. Rank your level of understanding of water management, water conservation efforts, and regional collaborations among water users and organizations in the Lower Rio Grande region.

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6. Rank your familiarity with New Mexico's surface water quality regulations.

Not at all familiar Slightly familiar Moderately familiar Very familiar Extremely familiar

7. For future workshops, please list any water topics you would like to learn more about.

- Surveys to help us evaluate learning + note any feedback
- After workshop, we'll send an electronic packet of presentation materials

2024 Water Leaders Workshop

- Ghost Ranch
- May 22-24, 2024
- Day trip on Chama River May 24



- Dams and diversion infrastructure challenges
- Shortage sharing arrangements
- Groundwater management and potential regionalization projects

Rio Chama Experiences

- Guided, educational river trips
- 3 day, 2 night float and camping along the Wild and Scenic section of the Rio Chama
- Look for opportunities in 2024
- Topics of discussion:
 - Water management in the Chama and Rio Grande basins
 - Dams and infrastructure in the region
 - Geology of the Rio Chama and Rio Grande basins
 - Regional groundwater/surface water interactions
 - Restoration projects, environmental flows, and recreation on the Rio Chama and Rio Grande



Thank you

- President Pro Tempore, NM Senator Mimi Stewart
- NMBGMR Director Dr. Nelia Dunbar and NMBGMR Deputy Director Dr. Mike Timmons
- NMBMGR – Water Education Program Manager, Dr. Kate Leary, and collaborating team, Emily Geery and Joanne Hilton
- John Longworth, NM ISC/OSE
- NMBGMR staff support