

2021 RURAL WATER SUMMIT





ACKNOWLEDGEMENTS





McKinley County and its working partner, the Northwest New Mexico Council of Governments, would like to acknowledge the many effort and coordination in organizing the County's first rural water summit. The summit is not only intended to provide crucial information for our region's small water systems that have struggled for decades to get the support and funding needed to get local infrastructure projects off the shelves.

This summit is also an opportunity for small water systems to directly connect with the individuals working within state agencies who can provide the necessary data or resources to get projects funded.

Prior to the development of this summit, other working partners with the New Mexico Environment Department (NMED) and the Rural Communiites Assistance Corporation (RCAC) support the County's decision to proceed with the water regionalization initiative that is focused on developing networks and programs of support for our region's small water systems.





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MESSAGE FROM THE CHAIRMAN

Dear Friends and Neighbors,

I welcome you to our first annual Water Summit aimed to provide good information, training, and assistance to our rural systems and water associations throughout McKinley County and beyond to provide quality water, wastewater and other critical services to our citizens.

Water is essential to life – something we all treat as sacred in our high desert environment. It is everyone's responsible to conserve and best use this resource throughout the regional water commons.

Most counties in the State of New Mexico do not have operate a water or wastewater utilities like in most cities, so this duty and responsible falls down to the community level in the form of Water & Sanitation Districts and Mutual Domestic Water Users Association. While the County believes that this local empowerment should not be superseded, it understands the many challenges that rural communities face including bureaucracy, regulations, Board membership, staffing and funding in providing and maintaining a system to deliver safe, reliable, and affordable drinking water and wastewater.



The Water Summit is expression of the County's support in helping each participant and the system you represent in meeting the challenges and grow your own network of peers, mentors, and professionals. As the Executive Director at the Northwest New Mexico Regional Solid Waste Authority and Chairman of the Council of Governments (COG), I have witnessed the great results that can happen when communities work together and speak with one voice.

I appreciate the County and COG staff who worked hard to pull this Water Summit together today, and all of you for your sacrifice and commitment to the work. You truly are what makes McKinley County and our region a great place to live, work, play, and stay.

- Billy Moore

MESSAGE FROM THE COG

Water Summit Participants and Presenters,

I wanted to say thank you for your participation in today's Water Summit. Through the hard work and partnership of McKinley County and the Northwest New Mexico Council of Governments (COG) and all of our members, staff has prepared a full day of presentations aimed at providing Federal, State, Regional, and local perspectives on projects, initiatives, and funding sources.

The COG works to help communities with planning and development of their infrastructure in support of community and economic development. The COG can be a resource to you to help with system organization support, completing the Infrastructure Capital Improvement Plan (ICIP) required by the State, and



developing funding and projecteering strategies to take projects from conception to completion.

The COG has assisted the region and our communities with the Region 6 Water Plans, creation and facilitation of City and County Water Advisory Boards, Water Regionalization Plans, and attracting investments for local and regional water and wastewater projects.

We appreciate McKinley County's vision and leadership on regionalization and support in assisting systems that are proactive with resources. We also appreciate their commitment and investment into Navajo-Gallup Water Supply Project.

The COG is looking forward to locking arms with you and your communities to support you in making your rural systems work for the communities they serve.

Evan Williams

AGENDA

Purpose: This workshop is designed to help water systems to gain insight and gather resources on key issues, support, resources, and funding opportunities from our standing partners. Water systems throughout the northwest region are welcome to attend this all-day event. Lunch will be provided.

8:30AM - 9:00AM	EARLY REGISTRATION			
9:00AM - 9:15AM	WELCOME AND INTRODUCTIONS			
9:15AM - 9:50AM	KEYNOTE ADDRESS			
9:50AM -10:40AM	REGIONAL WATER PLAN OVERVIEW			
10:40AM - 10:50AM	10-MINUTE BREAK			
10:50AM - 11:20AM	REGIONAL WATER COMMONS PERSPECTIVE			
11:20AM - 12:00PM	MCKINLEY COUNTY SMALL WATER SYSTEMS REGIONALIZATION INITIATIVE			
12:00PM - 1:00PM	LUNCH			
1:00PM - 2:00PM	PANEL SESSION: "AGENCY SPEED DATING"			
2:00PM - 2:30PM	PROJECTEERING & TECHNICAL ASSISTANCE SESSION			
2:30PM - 2:40PM	10-MINUTE BREAK			
2:40PM - 3:10PM	LEGISLATIVE PREPARATION			
3:10PM - 3:50PM	NEXT STEPS & WRAP-UP			
3:50PM - 4:00PM	FINAL QUESTIONS & CLOSING			
4:00PM	ADJOURN			

WELCOME AND INTRODUCTIONS

9:00AM — 9:15AM



Doug Decker, County Attorney

McKinley County 207 West Hill Avenue Gallup, NM 87301 Phone: (505) 863-1400

Email: doug.decker@co.mckinley.nm.us

Doug Decker has been the McKinley County Attorney for over 25 years and has served this region for more than that with distinct service and leadership and has contributed to the legal framework of the Navajo-Gallup Water Supply Project and water system regionalization efforts.

Jeff Kiely, Consultant, CDC Region 1 Representative

Former NWNMCOG Executive Director 625 McKee Drive Gallup, N.M. 87301 Phone (505) 979-0551

Email: jkiely1995@gmail.com

Jeff Kiely has been a northwest New Mexico regional champion for more than 30 years before retiring for private consultantship. His dedication and contribution to our region has been tremendous and the McKinley water regionalization project has finally come to fruition after decades of effort.

Mr. Kiely is also a Community Development Council (CDC) Representative for District 1, the northwest region of New Mexico, as appointed by Governor Grisham.



KEYNOTE SPEAKER

9:15AM — 9:50AM

John Mumm, Water Planner

Water Planning Program, New Mexico Interstate Stream Commission P.O. Box 25102 Santa Fe, NM 87501

Phone: (505) 476-5397

Email: John.Mumm@state.nm.us



John Mumm, Water Planner with the New Mexico Office of the State Engineer (OSE) and the Interstate Stream Commission (ISC), will deliver the keynote address for this summit. The opening topic of this summit will be the statewide perspective on water planning and an overview of the *New Mexico 50-Year Water Plan*. For more information, go to https://www.ose.state.nm.us/Planning/50YWP/index.php

Regional Water Planning

The Regional Water Planning Statute, §72-14-44 NMSA 1978, was passed in 1987 and establishes general criteria for developing regional water plans and addressing future water supply needs. In addition, the statute gives the New Mexico Interstate Stream Commission (NMISC) certain powers and duties for implementing regional water planning.

New Mexico's 16 water planning regions were identified based on a combination of hydrologic and political boundaries. A regional water plan shall provide enough information, analysis and documentation on water supply and future demand.



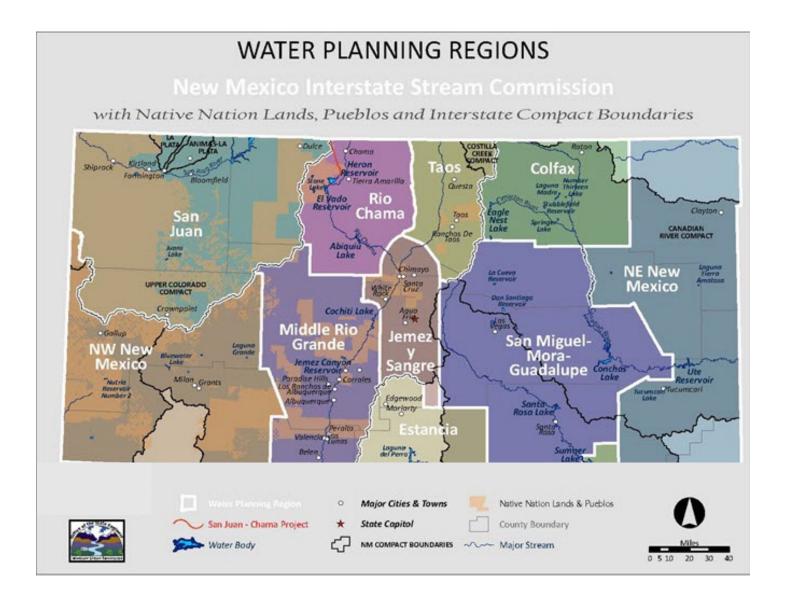
Purposes of the State Water Plan Act

- Promoting stewardship of the state's water resources
- Protecting and maintaining water rights and their priority status
- Protecting the diverse customs, culture, environment and economic stability of the state
- Protecting both the water supply and water quality
- Promoting cooperative strategies, based on concern for meeting the basic needs of all New Mexicans
- Meeting the state's interstate compact obligations
- Providing a basis for prioritizing infrastructure investment
- Providing statewide continuity of policy and management relative to our water resources

Current planning efforts are ongoing in virtually every part of the state. The most successful efforts are guided by the active participation of a full spectrum of area water users.

Often referred to as 'stakeholders', the participation demonstrate a willingness to 'sit down at the table' with their neighbors and discuss points of view, concerns and areas of conflict.

As elected officials, representatives of private industry, public agencies, and private citizens gather to study the tough issues that face every region, together they build trust, understanding and a valuable insight into each others concerns and needs.



Acceptance Criteria

All regional water plan updates must address the following:

- 1. What is the region's available and projected water supply (referred to as the administrative water supply)?
- 2. What is the region's projected water demand?
- 3. Has the region identified strategies to address regional water needs? Has the region highlighted projects and policies or programs of greatest interest?
- 4. Has the region described public involvement in the planning process?
- 5. Does the update contain all of the chapters outlined in the 2013 Updated Regional Water Planning Handbook: Guidelines to Preparing Updates to New Mexico Regional Water Plans?

Acceptance Procedures

- 1. The completed regional water plan update shall be submitted to ISC staff for final review.
- 2. The region's representatives with the state will present the regional plan update to the ISC for its review and acceptance.

REGIONAL WATER PLAN OVERVIEW

9:50AM — 10:40PM

Jeff Kiely

Kiely Consulting & Facilitation Inc. Phone (505) 979-0551 Email: jkiely1995@gmail.com

Dominique Cartron, Esq.

Daniel B Stephens & Associates, Inc. Phone: (505) 822-9400

Email: dcartronlaw@cybermesa.com

This session will focus on the history of Navajo-Gallup Water Supply Project (NGWSP) and how this project gains to be most impactful infrastructure project in the country to this day.

10-MINUTE BREAK 10:40AM — 10:50AM

REGIONAL WATER COMMONS PERSPECTIVE

10:50AM — 11:20AM

John Leeper, Project Manager

John Wood Group, PLC

Email: john.leeper@woodplc.com

This session will focus on key water issues, strategies, recommendations and initiatives for the northwest region of New Mexcio, that covers San Juan County, McKinley County and Cibola County, respectfully, and how these initial concerns and conversations led to the development and funding of the Navajo-Gallup Water Supply Project (NGWSP).

MCKINLEY CO SMALL WATER SYSTEMS REGIONALIZATION INITIATIVE

11:20AM — 12:00PM

Doug Decker, County Attorney

Phone: (505) 863-1400

Email: doug.decker@co.mckinley.nm.us

Evan Williams, Executive Director

NWNM Council of Governments 106 West Aztec Avenue Gallup, New Mexico 87301 Phone: (505) 722-4327

Email: ewilliams@nwnmcog.org

In this session, presenters will review and discuss about McKinley County's small water systems regionalization initiaive that has been in the making for almost two decades. Since its inception in 2007, the County and its working partners have made developments and have inched closer to making this regionalization project a reality.

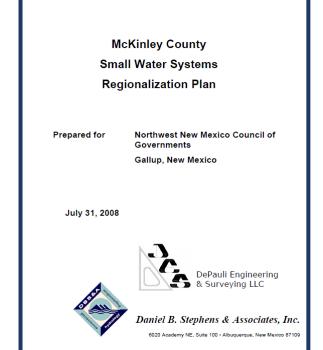
Phone: (505) 822-9400 Email: dcartronlaw@cybermesa.com

Dominique Cartron, Esq.

Ramon Lucero, Project Manager

Rural Community Assistance Corporation 106 West Aztec Avenue Gallup, New Mexico 87301 Phone: (505) 722-4327

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Developments Update (2007 - 2020):

- 1. Small Appraisal Level Investigation Report
- 2. McKinley County Small Rural Water Systems Appraisal Level Investigation Report
 - a. McKinley County Small Water Systems Regionalization Plan
 - b. Small Rural Water Systems Long Term Water Supply Plans (Recommended alternatives for 10 small water systems). *Inactive*
- 3. Creation of the McKinley County Water Board. *Inactive*
- 4. Launch Regional Water Commons. Relaunched January 2021.

Water system regionalization project recently regained interest. Several small water systems are still interested in participating in regionalization. Overall legal complexities and implications have challenged the process. With the County adamant and still fully supportive of this project, the regionalization intiiative was *taken off the shelf* once again. In recent months, the County and its working partners and consultants are moving forward and seeking funding.

Next Steps Include:

- 1. Participating in regional planning meetings with small water systems.
- 2. Create a regional water authority through Joint Powers Agreement.
- 3. Draft legal documentation to transfer assets to the Authority.
- 4. Open communications with the McKinley County Attorney and the Northwest NM Council of Governments.

During a regular Regional Water Commons Meeting on Wednesday, May 26, 2021, then City of Gallup's Water & Sanitiaton Director, Dennis Romero, provided a project update on the city's regional water systems that will be connected to the NGWSP.

With the NGWSP well underway, the City of Gallup has completed most of its local regional water lines that will eventually connect to the NGWSP when fully completed. This same city regional water system was initially part of the County's water regionalization initiative.

Image below shows the location of the Gallup Regional System.



PANEL SESSION: "AGENGY SPEED DATING"

1:00PM — 2:00PM

For this session, we have invited a number of state agencies, that provide assistance to small water systems, to give a 5-minute presentation on:

- Introduction and brief program overview,
- Lightning round of funding/assistance programs, and
- Contact information.

Below is the order of presenters. Any questions/concerns you have, please save them until the end or wait for the next session, "Projecteering & Technical Assistance Session," to pose your input.

<u>TIME</u>	<u>AGENCY</u>
1:00PM	New Mexico Department of Finance & Administration (DFA) Community Development Bureau Carmen Morin, Bureau Chief Infrastructure Capital Improvement Plan (ICIP) Community Development Block Grant (CDBG)
1:05PM	Capital Outlay Bureau Ryan Serrano, • Capital Outlay
1:10PM	New Mexico Environment Department (NMED or NMENV) Sustainable Water Infrastructure Group (SWIG) Jill Turner, Manager • Engineering Plan Review • Community Services • Technical Services • Source Water Protection • Utility Operator Certification
1:15PM	Jeff Pompeo, Program Manager • Technical Services Program (TSP)
1:20PM	Karen Torres, Program Manager • Community Services Program (CSP)
1:25PM	David Bishop, Franz Tye, • Construction Program Bureau (CPB)

PANEL SESSION: "AGENGY SPEED DATING"

1:00PM — 2:00PM

<u>TIME</u>	<u>AGENCY</u>		
1:30PM	New Mexico Finance Administration (NMFA) Water Trust Fund Angela Quintana • Water Trust Board application		
1:35PM	Carmela Manzari, Regional Finance Manager • Local Government Planning Grant • Public Projects Revolving Loan Fund		
1:40PM	Rural Community Assistance Cooperative (RCAC) Ramon Lucero		
1:45PM	New Mexico Rural Water Association (NMRWA) Bill Connor, Executive Director		
1:50PM	New Mexico Water / Wastewater Association (NMWWA) West Central Section Mike DeClercq, Regional Representative tentative		
1:55PM	Southwest Environmental Finance Center (SEFC) Heather Himmelberger, Regional Director		
2:00PM	USDA — New Mexico Rural Development (NMRD) Christine Griego,		
2:05PM	New Mexico Office of the State Auditor (OSA) Lynette Kennard,		

PROJECTEERING & TECHNICAL ASSISTANCE SESSION

2:00PM - 2:30PM

For this session, we will review projecteering strategies that is focused on getting "sheved" projects active and prepared for funding process.

- Projecteering Strategies
- Moving "shelved" projects to "shovel-ready" projects
- Local & regional case study reviews
- Small water systems local issues, etc.

This session will allow participants, attendees, state agencies and local leadership to gain an understanding of what our regional small water systems are experiencing.



10-MINUTE BREAK 10:40AM — 10:50AM

LEGISLATIVE PREPARATION

2:40PM — 3:10PM

For this session will focus on how to use and apply your local ICIP when seeking funding for infrastructure projects.

- What is the ICIP and how is it used?
- Pursuing Capital Outlay funding
- Establish strong connections with your legislators
- Getting your project funded
- Managing CPMS data records



NEXT STEPS & WRAP-UP

3:10PM — 3:50PM

For this session, we will review and focus on next step strategies for the McKinley County Water Regionalization Initiative.

- County Water Program
- JPA Process
- Scheduled meetings with small water systems
- EPA WIIN Grant

FINAL QUESTIONS & CLOSING

3:50PM — 4:00PM

Final questions or concerns for local leadership, partners and state agencies.

New Mexico Department of Finance & Administration

411 State Capitol 490 Old Santa Fe Trail Santa Fe, New Mexico 87501 (505) 986-4600

https://www.nmdfa.state.nm.us/



Community Development Bureau

https://www.nmdfa.state.nm.us/local-government/

<u>community-development-bureau/</u>

Carmen Morin, Bureau Chief

Phone: (505) 470-8979

Email: CarmenB.Morin@state.nm.us

Capital Outlay Projects Bureau (COPB)

Budget Division

https://www.nmdfa.state.nm.us/budget-division/capital-

outlay-bureau/

Ryan Serrano, Executive Capital Analyst

Phone: (505) 827-4125

Email: RyanS.Serrano@state.nm.us

New Mexico Rural Water Association

8336 Washington Place NE Albuquerque, New Mexico 87113

Phone: (505) 884-1031 https://nmrwa.org/

Bill Connor, Executive Director

Phone: (505) 553-1548 Email: bill@nmrwa.org







New Mexico Environment Department

Harold L. Runnels Building

1190 St. Francis Drive, Suite N4050

Santa Fe, New Mexico 87505

Phone: (800) 219-6157 or (505) 827-2855

https://www.env.nm.gov/

Construction Programs Bureau (CPB)

David Bishop

121 Tijeras Ave. NE, Ste. 1000

Albuquerque, New Mexico 87102-3400

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Email: david.bishop@state.nm.us

Drinking Water Bureau (DWB)

Jill Turner, DWB Director

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Karen Torres, Program Manager

Sustainable Water Infrastructure Group

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Catherine Conran, Program Coordinator (NW Region)

Sustainable Water Infrastructure Group

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Jeff Pompeo, Technical Services Manager

Technical Services Program Mobile: (505) 819-8789

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130 South Capitol Street Concha Ortiz y Pino Building P.O. Box 25102

Santa Fe, New Mexico 87504-5102

Phone: (505) 827-6091

https://www.ose.state.nm.us/



John Mumm

Water Planning Program

P.O. Box 25102

Santa Fe, NM 87501 Phone: (505) 476-5397

Email: John.Mumm@state.nm.us



New Mexico Finance Authority

207 Shelby Street Santa Fe, New Mexico 87501 (505) 984-1454

https://www.nmfinance.com/



https://www.nmfinance.com/water-project-fund/

Angela Quintana, Senior Program Administrator

Email: aquintana@nmfa.net

Carmela Manzari, Regional Finance Manager

Email: cmanzari@nmfa.net



New Mexico Legislative Council Services

411 State Capitol 490 Old Santa Fe Trail Santa Fe, New Mexico 87501 (505) 986-4600

https://www.nmlegis.gov/Staff Directory?Entity=LCS





Rural Community Assistance Cooperative

3150 Carlisle Blvd NE # 208 Albuquerque, New Mexico 87110

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Ramon Lucero

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New Mexico USDA Rural Development

State Offfice

U.S. Department of Agriculture 100 Sun Avenue NE, Suite 130 Albuquerque, New Mexico 87109

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Christine Griego

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New Mexico Office of the State Auditor

2540 Camino Edward Ortiz, Suite A Santa Fe, New Mexico 87507

Phone: (505) 476-3800 https://www.saonm.com

Lynette Kennard, Financial Audit Director

Phone: (505) 476-3811

Email: Lynette.Kennard@osa.state.nm.us

Southwest Environmental Finance Center

Centennial Engineering Center – Suite 3020 Department of Civil Engineering MSC01 1070 1 University of New Mexico Albuquerque, New Mexico 87131

Phone: (505) 277-0644

https://swefc.unm.edu/home/

Heather Himmelberger Phone: (505) 277-0645 Email: heatherh@unm.edu



New Mexico Water / Wastewater Association

P.O. Box 819

Espanola, New Mexico 87532

Phone: (505) 753-8840 https://www.nmwwa.org/



American Water Works Association

6666 W. Quincy Avenue Denver, Colorado 80235 Phone: (303) 794-7711 https://www.awwa.org/



CDBG	Community Development Block Grant			
CE	Categorical Exclusion			
СО	Change Order			
CO SAP	Capital Outlay Special Appropriations Program			
СРВ	Construction Programs Bureau (NMED)			
CWSRF	Clean Water State Revolving Loan Fund			
DFA	NM Department of Finance and Administration			
DP	Discharge Permit			
DR	Disbursement Request			
DWB	Drinking Water Bureau (NMED)			
DWSRF	Drinking Water State Revolving Fund			
EA	Environmental Assessment			
EID	Environmental Information Document			
EIT	Engineering Intern			
EPA	U.S. Environmental Protection Agency			
EPA SAAP	USEPA Special Appropriation Act Project			
FONSI	Finding of No Significant Impact			
GWQB	Ground Water Quality Bureau (NMED)			
ISC	Interstate Stream Commission (OSE)			
MGD	Million Gallons per Day			
MDWCA	Mutual Domestic Water Consumers Association			
MDWUA	Mutual Domestic Water Users Association			
NGWSP	Navajo-Gallup Water Supply Project			
NMDFA	New Mexico Department of Finance & Administration			
NMED	New Mexico Environment Department			
NMFA	New Mexico Finance Authority			
NMFA PG	NMFA Planning Grant			
NMGRT	New Mexico Gross Receipts Tax			
NWNMCOG	Northwest New Mexico Council of Governments			
NPDES	National Pollution Discharge Elimination System			
OSA	Office of the State Auditor			
OSE	Office of the State Engineer			

O&M	Operations and Maintenance		
OM&R	Operations, Maintenance, and Repair		
PE	Professional Engineer		
PER	Preliminary Engineering Report		
RCAC	Rural Community Assistance Cooperative		
RDF	Requisition for Disbursement of Funds		
RFP	Request for Proposal		
RIP	Rural Infrastructure Program		
ROW	Right of Way		
RWA	Rural Water Association		
SBF	State Board of Finance		
SCADA	Supervisory Control and Data Acquisition		
STAG	State and Tribal Assistance Grant (USEPA)		
STB	Severance Tax Bond		
SWIG	Sustainable Water Infrastructure Group (NMED, DWB, CSP)		
SWQB	Surface Water Quality Bureau (NMED, DWB)		
TIF	Tribal Infrastructure Fund		
TSP	Technical Services Program (NMED, DWB)		
USACE	US Army Corps of Engineers		
USDA	US Department of Agriculture		
USDA RD	USDA Rural Development		
WTB	Water Trust Board		
WTP	Water Treatment Plant		
WWTF	Wastewater Treatment Facility		
WWTP	Wastewater Treatment Plant		

2021 Rural Water Summit

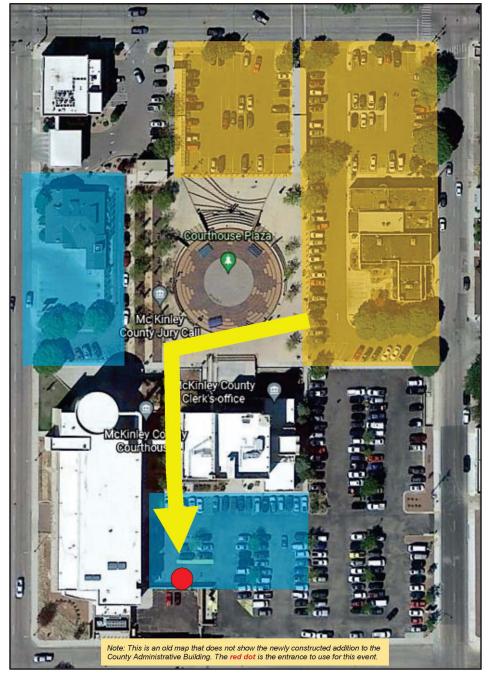
August 31, 2021

NOTES



2021 RURAL WATER SUMMIT





Open Parking Space



County Customer Parking Space



Entrance / Elevator









THANK YOU ALL FOR PARTICIPATING!