McKinley County Regional Water Commons Monthly Meeting Agenda Packet

Next Meeting:

WEDNESDAY, June 16, 2021 from 9:00AM to 10:00AM

MICROSOFT TEAMS MEETING

Agenda Packet Includes:

- A. Next Meeting's Agenda
- B. Presentation Slides
- C. Attachments
- D. Training Opportunities
- E. Previous Meeting Packet (with Agenda, Meeting Notes, Presentation Slides, and Takeaways)



McKinley County 207 West Hill Avenue Gallup, NM 87301



NW Council of Governments 106 West Aztec Avenue Gallup, NM 87301





McKinley County Regional Water Commons (MCRWC)

a joint program with McKinley County and its partners

AGENDA PACKET

McKinely County Regional Water Commons

Next Meeting

Wednesday, May 26, 2021 9:00AM – 10:00AM

Microsoft Teams Meeting
Link Here





MCKINLEY COUNTY REGIONAL WATER COMMONS

MONTHLY MEETING

Wednesday, May 26, 2021 9 AM — 10 AM

Virtual Meeting

AGENDA

WELCOME	Angelina Grey, NWNMCOG
PRESENTATIONS	Dennis Romero, City of Gallup
Navajo Gallup Water Supply Project	
COUNTY UPDATES	Doug Decker, County Attorney
	Dominique Cartron, Attorney
STANDING PARTNERS	Jill Turner, NMED
Drinking Water State Revolving Loan Fund	Karen Torres, NMED
Operator Certification Programs	
TOPICS OF DISCUSSION & UPDATES	Angelina Grey, NWNMCOG
TRAINING & FUNDING OPPORTUNITIES	Angelina Grey, NWNMCOG
CLOSING	Doug Decker, County Attorney

REGULAR MEETING SCHEDULE:

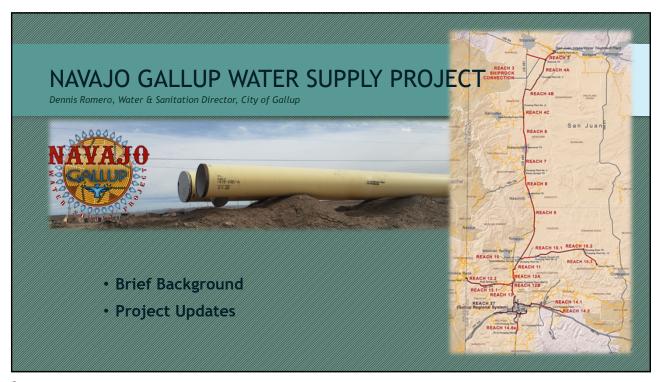
These regularly scheduled meetings will be conducted as a "coffee hour" platform where attendees are free to discuss issues, provide updates and news, provide guidance, etc. This is your time to connect with the County and its working partners to establish a line of communication and support to work towards efficient strategies.

Third Wednesdays of every month, from 9am to 10am

NEXT MEETING – Wednesday, June 16, 2021, from 9:00AM to 10:00AM



agenda Angelina Grey, NWNMCOG WELCOME PRESENTATIONS Dennis Romero, City of Gallup Doug Decker, County Attorney Dominique Cartron, Attorney COUNTY UPDATES Jill Turner, NMED Karen Torres, NMED STANDING PARTNERS Angelina Grey, NWNMCOG TOPICS OF DISCUSSION & UPDATES Angelina Grey, NWNMCOG TRAINING & FUNDING OPPORTUNITIES Doug Decker, County Attorney CLOSING Presented by McKinley County and its working partners



3

COUNTY UPDATES Doug Decker and Dominique Carton, Attorneys 1. General Count Updates 2. McKinley County Water Regionalization Initiative Update

STANDING PARTNERS

Jill Turner and Karen Torres, NMED

- 1. Drinking Water State Revolving Loan Fund
- 2. Operator Certification Programs
- 3. WIIN Grant Update

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TOPICS OF DISCUSSION & UPDATES

- 1. Drinking Water State Revolving Loan Fund
- 2. Operator Certification Programs
- 3. WIIN Grant Update

Other Issues & Announcements

Open floor for Water Systems and other attendees

- Are there any local updates that others should know about?
- Do you have any other questions or concerns?

7

TRAINING & FUNDING OPPORTUNITIES

- 1. NMED Drinking Water Bureau Training Schedule (Open, Free)
- 2. 2021 NM Water Workshop: May 18-20, 2021 (Registration fees)
- 3. NMWA 42nd Annual Conference: <u>August 3-5, 2021</u> (Registration Fees)

CLOSING

- 1. Closing Remarks
- 2. Questions or Concerns



C

CONTACT INFORMATION



MCKINLEY COUNTY

Anthony Dimas (County Manager)

Doug Decker (County Attorney)

Muriel Plummer (County Grants Manager)

adimas@co.mckinley.nm.us

ddecker@ co.mckinley.nm.us

mplummer@ co.mckinley.nm.us



NWNMCOG

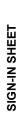
Evan Williams (Executive Director)
Angelina Grey (Planner)

ewilliams@nwnmcog.org
agrey@nwnmcog.org



McKinley County Regional Water Commons Meeting

Wednesday, May 26, 2021, 9:00am to 10:00am Virtual Microsoft Teams





	Name	Entity	<u>Phone</u>	<u>Email</u> D	Digital Sign-In
~	Sherry Botkin	Thoreau WSD	505-862-7136	sherry_botkin@yahoo.com	
7	Rockelle Lengefeld	Williams Acres WSD	505-870-6952	Rockelle.Lengefeld@gmail.com	
3	Kristin Lengefeld	Williams Acres WSD	505-722-6178	gallupsigns@yahoo.com	
4	Jason Sanchez	Gamerco WSD / Yahtahey WSD	505-399-1158	jason.sanchez@pinnbank.com	
2	Mike Daly	White Cliffs MDWUA	505-870-3430	arrowengineering1@gmail.com	
9	Carmelita Chee	White Cliffs MDWUA	505-870-4095	coolnativefemale@yahoo.com	
7	Tony Tanner	Catalpa WA	505-870-3007	trtony_101@hotmail.com	
∞	Marty Menapace	Catalpa WA	505-870-2230	mmenapace@ricoautocomplex.com	
o	Mark Gartner	Catalpa WA		pinon@pingbot.com	
10	Sherrill Lambson	Ramah WSD	505-495-6950	sklambson@gmail.com	
7	Tim Trimble	Ramah WSD	505-495-9980	tmtrimble610@yahoo.com	
12	Miles Killian	Ramah WSD	385-204-2236	mkillian@gmcs.org	
13	Robert Montague	Ramah WSD	505-495-9101	rbmontague7@yahoo.com	
4	Bryce River	Ramah WSD	928-595-1511	rbryceriver@gmail.com	
15	Lucinda Blea	Ramah WSD	505-783-4018	ramahwaterdistrict@gmail.com	
16	Flint Tietjen	Ramah WSD	505-495-9577	flint357@yahoo.com	
17	John Gerard	Coal Basin MDWUA	505-870-1951	rabbitgerard@yahoo.com	
18	Darren Baade	Coal Basin MDWUA	505-870-2099	dayspring178@hotmail.com	
19	Gerald Alvarze	Allison WA	505-879-7359	echoclimarefridgeration1@hotmail.com	
50	Don Casuse	Allison WA		dcasuse@yahoo.com	
77	Phyllis Casuse	Allison WA		dcasuse@yahoo.com	
22	Scott Williams	Whispering Cedars MDWUA	505-870-3690	popeye_59@yahoo.com	
23	lan Small	Whispering Cedars MDWUA			
24	Jeannie Miller	Whispering Cedars MDWUA	505-290-0512		
25	Wayne Robertson	Top of the World WA	505-979-1563	nwrbgr@yahoo.com	

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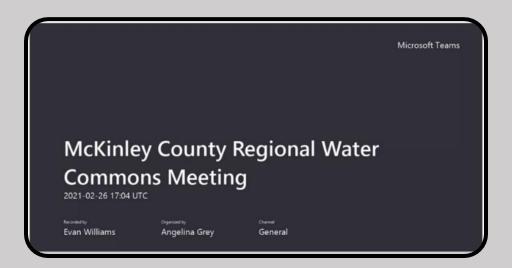
McKinley County Regional Water Commons Meeting

Wednesday, May 26, 2021 SIGN-IN SHEET

	<u>Name</u>	Entity	<u>Phone</u>	<u>Email</u>	Digital Sign-In
26	Carol Saunders	Top of the World WA			
27	Dana Scott	Sagebrush Water Co-op	505-722-6153	wasanitation@hotmail.com	
28	Glen Lewis	Sagebrush Water Co-op	505-979-2279	wasanitation@hotmail.com	
29	Doug Decker	McKinley County, Attorney	505-863-1400	adimas@co.mckinley.nm.us	
30	Dominique Catron	Attomey, Catron Law	505-	dcartronlaw@cybermesa.com	
31	Marc DePauli	DePauli Engineering & Services	505-863-5440	mdepauli@en.depauli.nm.us	
32	Lisa Marquez	DePauli Engineering & Services	505-863-5441	lmarquez@en.depauli.nm.us	
33	Dennis Romero	City of Gallup, Water & Sanitation Director	505-726-2050	dromero@of.city.nm.us	
8	Angelina Grey	NWNMCOG, Planner	505-722-4326	agrey@pl.nwnmcog.nm.us	
35	Brandon Howe	NWNMCOG, Planner	505-722-4327	bhowe@pl.nwnmcog.nm.us	
36	Evan Williams	NWNMCOG, Executive Director	505-722-4328	ewilliams@ex.nwnmcog.nm.us	
37	Jill Turner	NMED	505-476-8623	jill.tumer@state.nm.us	
38	Catherine Conran	NMED	505-476-3730	catherine.conran@state.nm.us	
39	Karen Torres	NMED	(505) 827-0027	karenm.torres@state.nm.us	
40	Olga Morales	RCAC	575-640-3386	omorales@rcac.org	
14	Ramon Lucero	RCAC	(505) 819-7342	rlucero@rcac.org	
42	John Leeper	John Wood Group, PLC		John.leeper@woodplc.com	
43					
4					
45					



McKinley County Regional Water Commons



Make Connection:

- Watch the recorded video (February 26th water commons meeting) to get informed on updates and issues related the small water systems. Access the **link here**.
- Take the <u>online survey</u> to update project and administrative needs for water systems.
- Forward comments, suggestions, meeting topic ideas, etc. (to contact info below).

What you need to know:

- Outline organizational (members) and financial structure priorities.
- Identify and prioritize capital infrastructure projects (ICIP, asset management).
- Funding strategy planned to meet your local priorities (CDBG, WTB, Capital Outlay).
- Opportunity to increase capacity through training and certification programs.

What you can expect:

- Dedicated technical support from planning to implementation.
- Improved conditions through shared investment and capacity building.
- Innovative approach to community development through collaborative partnerships.

Questions?

Contact Angelina Grey, at agrey@nwnmcog.org or (505) 722-4327.



Abbreviations

CDBGCommunity Development Block Grant CECategorical Exclusion COChange Order
CO SAPCapital Outlay Special Appropriations Program
CPBConstruction Programs Bureau, NMED
CWSRFClean Water State Revolving Loan Fund
DFANM Department of Finance and Administration
DPDischarge Permit
DRDisbursement Request
DWBDrinking Water Bureau, NMED
EAEnvironmental Assessment
EIDEnvironmental Information Document
EITEngineering Intern
ENMWUAEastern NM Water Utility Authority
EPAUS Environmental Protection Agency
EPA SAAPUSEPA Special Appropriation Act Project
FoNSIFinding of No Significant Impact
GWQBGround Water Quality Bureau, NMED
IADState of NM Indian Affairs Department
IHSIndian Health Services
MBRMembrane Bioreactor
MDWCAMutual Domestic Water Consumers Association
MGDMillion Gallons per Day
MRCOGMid-Region Council of Governments
MSW
NCNMEDDNorth Central NM Econ Dev District
NECANavajo Engineering & Construction Authority
NWNMCOGNW NM Council of Governments
NMEDNM Environment Department
NMFANew Mexico Finance Authority
CIFColonias Infrastructure Fund
NMFA-DWRFDrinking Water State Revolving Fund

	NMFA Planning Grant
NMGRT	New Mexico Gross Receipts Tax
NPDES	National Pollution Discharge Elimination System
OM&R	Operations, Maintenance, and Repair
	Office of the State Engineer
	Professional Engineer
	Preliminary Engineering Report
RCAC	Rural Community Assistance Corporation
RD	USDA Rural Development
REQ	Requisition for Disbursement of Funds
	Request for Proposal
RIP	Rural Infrastructure Program
	Right of Way
	Rural Water Association
	State Board of Finance
	Supervisory Control and Data Acquisition
	South Central Council of Governments
	Southeastem NIM Economic Development District
	$ Southern Sandoval Country {\it Arroyo} Flood Control Authority$
STAG	EPA, State and Tribal Assistance Grant
	Severance Tax Bond
	Surface Water Quality Bureau, NMED
	Tribal Infrastructure Fund
	US Army Corps of Engineers
USDA	US Department of Agriculture
USDA RD	USDA Rural Development
VFD	Variable Frequency Drive
WTB	Water Trust Board
	Water Treatment Plant
WWTF	Wastewater Treatment Facility
\ \ /\ \ /TP	Wastewater Treatment Plant

https://www.env.nm.gov/drinking_water/training-opportunities/

TITLE	<u>DATE/TIME</u>	AGENCY	<u>DURATION</u>	SPECIFIED FOR
Basic Operator Math Register: email <u>quintin@nmrwa.org</u>	May 5 & 6 & 12 10:00 AM to 2:00 PM	NMRWA	4 hours (per session)	Operator
Building Resilience & Climate Adaptation: CREAT Toolkit	May 11 & 13 & 18 & June 1 11:00 to 1:00 (MST)	EPA	2 hours (per session)	Board
Basic Board Training (Series 1 of 4) The Safe Drinking Water Act	May 12 10:00 to 12:00 (MST)	RCAC	2 hours	Board
Releases to Sources of Drinking Water: National Occurrence and Resources to Identify Risks	May 13 11:00 to 12:00	EPA	1 hour	Operator
Successfully Accessing Water Infrastructure Funding Programs: Advice from Two Former Loan Officers	May 18 12:00 to 1:00 (MST)	RCAP	1 hour	Board & Operator
GIS Field Data Collection using Trimble GPS Unit	May 19 11:00 to 12:00 (MST)	EFC	1 hour	Board
Valves and Fire Hydrant Training (Email Quintin Cox to register) quintin@nmrwa.org	May 19 and 27 10:00 am to 2:00 pm (MST)	NMRWA	4 hours	Operator
Water Operator Test Preparation Series	May 19 (link coming soon)	RCAC	_	Operator
Basic Board Training (Series 2 of 4) Applicable Laws and Responsibilities	May 26 10:00 to 12:00 (MST)	RCAC	2 hours	Board
Biosolids Part 2: Wastewater Treatment Sludge Disposal Methods	May 27 11:00 AM – 12:30 PM (MST)	EPA	1.5 hours	Operator
Basic Board Training (Series 3 of 4) Board Responsibilities	June 2 10:00 to 12:00 (MST)	RCAC	2 hours	Board
Pumps and Motors (Email Quintin Cox to register) quintin@nmrwa.org	June 3rd and 10th 10:00 am to 2:00 pm	NMRWA	4 hours	Operator
Setting Effective Rates for Small Systems- New Mexico	June 7 and 8 8:30 to 11:30 (MST)	AWWA	6 hours	Operator
Basic Board Training (Series 4 of 4) Regional Collaboration	June 9 10:00 to 12:00 (MST)	RCAC	2 hours	Board
Protecting your Utility from Disasters (Part 1 of 2) Resiliency	June 24 11:00 to 12:30 (MST)	EPA	1.5 hours	Operator
Building Resilience and Adapting to Climate Change Impacts for Drinking Water and Wastewater Utilities (Part 2 of 2)	July 29 11:00 to 12:30 (MST)	EPA	1.5 hours	Operator
Groundwater and Well Care for Public Water Systems	FREE Anytime	Water Operators	2 hours	Operator

New Mexico

VIRTUAL WATER WORKSHOP





DRAFT AGENDA *subject to change

0		DRAFT AGENDA "Subject			. ((1)
Start	End	Title	Topic Area	Presenter	Affiliation
		TUESDAY, MAY 18T	Н	1	
11:00 AM	11:10 AM	Welcome & Opening Remarks			
44 40 444		HOT TOPIC/KEYNOTE: Fate of Per- and Polyfluoroalkyl		5 6 1 5 1	0 " 5 '
11:10 AM	11:40 AM	Substances (PFAS) in Advanced Water Treatment for Potable	Water Treatment	Eva Steinle-Darling	Carollo Engineers
44 40 444	44 45 444	Reuse			
11:40 AM	11:45 AM	Stretch Break & Transition to Next Session	1		
11:45 AM	12:15 PM	HOT TOPIC/KEYNOTE: Extreme Drought Management and Risk	Management & Planning	Samir Mathur, P.E., BCEE	CDM Smith
12:15 PM	12.20 DM	Mitigation – The Wichita Falls Story Stretch Break & Transition to Next Session		BCEE	
12:20 PM			Management & Planning	Steven Schultz	Hazen & Sawyer
12:50 PM		Stretch Break & Transition to Next Session	Management & Planning	Steven Schultz	nazen & Sawyer
12.30 FIVI		Finding Opportunities for Green Stormwater Infrastructure in		1	
12:55 PM	1:25 PM	Arid Communities	Management & Planning	Vincent Steiner	Bohannon Huston
		WEDNESDAY, MAY 19	TH		
11:00 AM	11·10 AM	Welcome & Opening Remarks			
11.00 AIVI	II.IO AIVI	Welcome & Opening Remarks			
		HOT TOPIC/KEYNOTE: Make a Plan, Implement the Plan, Expect			City of Pearland,
11:10 AM	11:40 AM	the Plan to Go Horribly Wrong, Throw Out the Plan: How the	Emergency Management	Clarence Wittwer	TX
		best laid plans are less important than your team and network			
11:40 AM	11:45 AM	Stretch Break & Transition to Next Session			
					Albuquerque
		Successful Aquifer Storage and Recovery with Collaboration and			Bernalillo County
11:45 AM	12:15 PM	Coordination	Management & Planning	Diane Agnew	Water Utility
					Authority
12:15 PM	12:20 PM	Stretch Break & Transition to Next Session	ļ.	Į.	
		Efficient Destruction of Nitrate and Other Groundwater			I
12:20 PM	12:50 PM	Contaminants Using Fixed-Bed Biological Treatment	Water Treatment	Jess Brown	Carollo Engineers
12:50 PM	12:55 PM	Stretch Break & Transition to Next Session			
		From this a Very Need to Keen, About Filter Committee on Dive		Jason Assouline	Carollo Engineers
12:55 PM	1:25 PM	Everything You Need to Know About Filter Surveillance - Plus Recent Results from Santa Fe	Water Treatment	Kristin Johansen	City of Santa Fe
		Recent Results from Santa Fe		Ben Murphy	Carollo Engineers
5:00 PM	6:30 PM	HAPPY HOUR/SOCIAL EVENT			
		THURSDAY, MAY 20	ТН		
11:00 AM	11:10 AM	Welcome & Opening Remarks			
		HOT TOPIC/KEYNOTE: The Ultimate Dream Job: Upgrading the			Jacobs Engineering
11:10 AM	11:40 AM	Water Resource Recovery Facilities Serving the Grand Canyon	Water Resource Recovery	Joel Rife	Group
		water Resource Recovery Facilities Serving the Grand Carryon			Стоир
11:40 AM	11:45 AM	Stretch Break & Transition to Next Session	T	1	
11:45 AM	12:15 PM	Aerobic Granular Sludge: Design of the First AGS WWTP in	Water Resource Recovery	Sean Scuras	Garver USA
		North America	The second second second y		1== 70. 00.
12:15 PM	12:20 PM	Stretch Break & Transition to Next Session	I	1	T
12:20 PM		Communication for High Performing Teams	Management & Planning	Laura Suazo	Bohannon Huston
12:50 PM	12:55 PM	Stretch Break & Transition to Next Session		12 2	
12:55 PM	1:25 PM	City of Jal, New Mexico Wastewater Treatment: From out of	Water Resource Recovery	Patricia Bolliger &	Stantec
		compliance to 100% Re-use		Raj Chavan	1
1:25 PM	1:30 PM	Closing Remarks			
2:45 PM	3:45 PM	(Optional Add-On Training) ETHICS: The Fork in the Road: What	Ethics	Dennis Gatlin	Boxelder
2.45.21	4.00.514	Impacts Ethics Decisions			Sanitation
3:45 PM	4:00 PM	Stretch Break & Transition to Next Session			
4.00.04	5 00 DI	(Optional Add-On Training) ETHICS: Engineers Shall Hold	eu :		University of New
4:00 PM	5:00 PM	,	Ethics	Bruce Thomson	Mexico
		Safe is Safe?			

Last updated: 4/19/21

Members Resources Jobs Contact **Home** News **RURAL WATER** (505) 884-1031 or (800) 819-9893 | Email Us » ASSOCIATION



Posted on April 7, 2020





NMED Drinking Water Bureau and New Mexico Rural Water Association are offering Free On-Line Training for New Mexico Water Operators

Update: ALL free online training spots have been filled.

Classes offered are:

Math Basics - 5 credits

Pump and Motor Maintenance - 10 credits

Small Water Systems 1 - 5 credits

Valve and Hydrant Maintenance - 5 credits

These trainings are free for New Mexico Water Operators who register between April 1st and April 30th. Space is limited so registration preference will be given to participants associated with small water systems that serve a population of 500 or less.

Posted in <u>Uncategorized</u>.

2020 State of New Mexico...

Upcoming Events

42nd Annual Conference – NEW DATES!!!

View All Events

Latest News

Free Online Training for New Mexico **Water Operators**

2020 State of New Mexico Water/Waste Water/Sampler Certification Exam Schedules

ATTN High School Students: Enter NMRWA Essay Contest to win up to \$500

41st Annual Conference Recap

Aqua de Nuevo Mexico

Quick Links

Join NMRWA

Training Calendar

Online Training

Post a Job

Funding Programs

Legislation & Grassroots Action

About NMRWA

The New Mexico Rural Water Association (NMRWA) is 1,297,000 New Mexicans. NMRWA strives to provide the highest quality training and technical assistance,



New Mexico Rural Water Association is a proud member of the National Rural Water Association, America's largest utility membership.

Contact Us

New Mexico Rural Water Association 8336 Washington Place NE Albuquerque, NM 87113 | View Map

Phone: (505) 884-1031 | (800) 819-9893 Email Us »

Connect on Facebook





(505) 884-1031 or (800) 819-9893 | Email Us »

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« All Events

42nd Annual Conference - NEW DATES!!!

August 3 - August 5

About the Conference - NEW DATES!!!





NMRWA's Annual Conference is the premier water and wastewater utility industry training event in the state and brings together board members, managers, operators, regulators, industry representatives, funding agency staff, lawmakers, and community leaders.

Cost: \$300 for non-members; \$225 for members

Due to State of New Mexico COVID numbers looking better, we are changing the dates of our annual conference with hope that this event will take place in person. State, local and facility COVID guidelines at the time of the conference will be strictly adhered to.

Stay safe and healthy, and stay tuned for more updates in the near future!

+ GOOGLE CALENDAR

+ ICAL EXPORT

Details

Organizer

Start: August 3

NMRWA
Phone:

August 3
End:

(505) 884-1031

August 5

Email: info@nmrwa.org

Venue

Isleta Resort and Casino

11000 Broadway SE Albuquerque, <u>NM</u> 87105 United States

+ Google Map

Phone:

505-724-3800

Website

http://www.isleta.com

Upcoming Events

42nd Annual Conference – NEW DATES!!! August 3 - August 5

View All Events

Latest News

Free Online Training for New Mexico
Water Operators

2020 State of New Mexico Water/Waste Water/Sampler Certification Exam Schedules

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Agua de Nuevo Mexico

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McKinley County Regional Water Systems Water / Wastewater Projects List

FY 2021-2026

				ICIP INFO			FY 2021-20 PROJECT COST B					FUNDING		WATER SUPPLY
	ENTITY	Project #	Priority	Project Title	Project Type		Plan \$	Design \$	Construction \$	Other\$	Secured	Needed	2021 Capital Outlay Requests	Storage and Conveyance
Williams Acres	2022-001	1	Williams Acres Water System & Upgrade	w	\$4,000,000	-	\$300,000	Phase I = \$1M		\$300,000	\$900,000	\$300,000	To connect to Gallup Regional Water Distribution System; connect to NGWSP	
V		2022-002	2	Lagoon and Pond Closure	ww	\$902,000	-	\$36,000	\$800,000	\$66,000	\$36,000	\$86,000	-	Sewer Connection to Gallup - Lagoons need to be decommissioned
c	atalpa Water	2022-001	1	New Water Supply	W	\$5,535,050.00	-	\$461,254.00	\$4,029,546.00	\$1,044,250.00	-	\$5,535,050	-	Alternative #4: Connection to City of Gallup Regional Water Distribution System
		2022-001	1	Wastewater System Improvements	ww	\$250,000	-	-	\$225,000	\$25,000	-	\$250,000	\$250,000	Internal WW System
Y	ah-ta-hey WSD	2023-002	2	Yah-ta-hey Water Systems Monitoring Well	w	\$25,000	-	-	\$75,000		-	\$25,000	-	-
		2023-001	1	New Water Tank	W	\$225,000	-	-	\$225,000	\$50,000	-	\$225,000	-	Master metereed; Fully connected to City of Gallup since 1983 for
G	amerco WSD	2024-001	2	New Well	w	\$2,100,000	\$100,000	\$150,000	\$1,850,000	,		\$2,100,000	-	to City of Gallup since 1983 for both sewer and water
4	lison	-	1	Water Supply Project	w				1	BD				Connection to City Regional Water Distribution System - NGWSP

White Cliffs	2022-001	1	Concentrate Pond Construction	ww	\$125,000	\$5,000	\$11,000	\$62,000	\$47,000	-	\$125,000	\$60,000	To connect to Gallup Regional
Winte Chiris	2022-002	2	Water Line Extension	W	\$1,300,000	\$10,000	\$50,000	\$550,000	\$690,000	-	\$1,300,000	-	Water Distribution System
Thoreau WSD	2022-001	1	Wastewater Lagoon Improvements	ww	\$250,000	\$40,000	\$50,000	\$80,000	\$80,000	-	\$250,000	-	Internal WW System
	2022-002	2	New Water Well	W	\$1,000,000	\$50,000	\$150,000	\$800,000	-	-	\$1,000,000	-	
	2022-001	1	Wastewater System Improvements	ww	\$2,570,000	\$50,000	\$50,000	\$1,859,000	\$611,000	-	\$2,570,000	\$250,000	
Ramah WSD	2022-002	2	Water System Improvements	w	\$3,004,858	\$50,000	\$80,000	\$1,998,858	\$876,000	\$50,000	\$2,954,858	\$250,000	Internal W System
Whispering Cedars Mutual	2022-001	1	Emergency/Backup Well and Line Replacement	W	\$65,000	\$8,000	\$15,000	\$30,000	\$12,000	-	\$65,000	\$70,000	Internal W System
Domestic Water Users Association	2022-002	2	Radio Read Meters	w	\$45,000	-	-	-	\$45,000		\$45,000	\$45,000	





McKinley County Regional Water Commons (MCRWC)

AGENDA PACKET

McKinely County Regional Water Commons

Previous Meeting

Wednesday, February 26, 2021 10:00AM – 12:00PM

Microsoft Teams Meeting

MCKINLEY COUNTY REGIONAL WATER COMMONS MONTHLY CHECK-IN

Friday, February 26, 2021 10 AM — 12 PM

Virtual Microsoft Teams Meeting

AGENDA

OPENING & INTRODUCTIONS	Angelina Grey, NWNMCOG
McKinley County Regionalization:	Doug Decker, County Attorney
Discussion & Update	Evan Williams, NWNMCOG
County Water & Wastewater Project List:	Marc DePauli, Engineer
Status & Updates	Angelina Grey, NWNMCOG
Standing Partners:	Angelina Grey, NWNMCOG
Program Overviews & Spotlights	
OTHER ISSUES & ANNOUCEMENTS	Angelina Grey, NWNMCOG
ADJOURNMENT	Doug Decker, County Attorney

REGULAR MEETING SCHEDULE (proposed): Second Wednesdays of every month NEXT MEETING – Wednesday, March 10^{th} or April 14^{th}





McKinley County Regional Water Commons Meeting Friday, February 26, 2021 9:51 AM

Attendees:

Name	Entity	Email
Evan Williams	Executive Director	ewilliams@nwnmcog.org
Brandon Howe	Planner	bhowe@nwnmkcog.org
Angelina Gray	Planner	Agrey@nwnmcog.org
Doug Decker	Attorney	ddecker@co.mckinley.nm.us
Marc DePauli	Engineering	mdepauli@depauliengineering.com
Dominique Catron	Cartron Law & Associates	dcartronlaw@cybermesa.com
Catherine Conran	NMENV	catherine.conran@state.nm.us
Craig Macias		
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Scott Williams	Whispering Cedars MDWUA	popeye_59@yahoo.com
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- 1. **Opening & Introductions**: Angelina Grey started the meeting at 10:00am. Evan Williams provided a general overview of the COG, including its structure, designation, membership and services provided. Mr. Williams indicated that the meeting was convened based on desires of water systems and the need to ensure the County and its small water systems are aware of the work being done throughout the county.
- 2. **McKinley Water Regionalization**: Evan Williams and Doug Decker provided a brief overview of the county's overall initiative with small water systems.
 - Doug decker The county has been a supporter of small water systems for many years. Initially started a Water Advisory board. The discussion of regionalization has been in the apart of water system development for more than a decade. With the cost of operation and infrastructure build out continuing to rise, McKinley County has identified the needs to regionalize to reduce cost and simplify mechanisms. McKinley County's seat at the NGWSP table has provided benefit to small water systems in the county. Volunteer boards of small water systems have had issues maintaining board due to election rule changes. This has increased the need for consolidation of waters systems.
 - Mr. Williams provided a recap of water work from the last two decades, as well as of recent efforts to future work yet to be done.
 - Marc DePauli provided a brief overview of NMED's requirements for connection to NGWSP and some options that that systems can take including regionalization.

3. County Water & Wastewater Project List:

- Mr. Williams provided a brief overview of some recent water projects including White Cliffs CDBG.
- Mr. DePauli Provided an overview of the capital projects in the works and what each project requires.
- Rockelle Lengefeld (Williams Acres WSD) provided a brief overview of current projects, and experience with day-to-day activities of managing a water system, as a newly selected delegate.

4. Standing Partners:

Ms. Grey provided an update from the Rural Community Assistance Corporation (RCAC), including legislation that will impact water systems, as well as provided training and funding opportunities from various agencies and programs. Any water system that is interested in any of these programs should contact Ms. Grey for more information.

5. Other Issues and Announcements:

- Mike Daly thought this meeting was to talk about regionalization.
- Mr. Williams expressed the need to hear issues.
- Ms. Lengefeld once project is designed, one call line location will be an issue, maintenance through contracts are becoming a financial burdens to small water systems. Continuation of staff has also been an issue due to the lack of volunteers.
- Marty Menapace original idea was pay for design, get infrastructure built then hand over to the city.
- Mr. DePauli it is imperative that small waters systems know how they can connect to the Gallup regional water system. There are two routes.

- Annexation the city builds out infrastructure, the city owns, operates and maintains system, as well as billing; or
- ii. Establishing a water system build out infrastructure with organizational resources, then request to tie into city distribution system, billing will be handled by either entity.
- Jon Leeper timing is critical as NGWSP is coming soon and small water systems should prepare for connection and make sure formalization and legal requirements are in place.
- Ms. Grey posed the question to attendees on whether these types of meetings should continue as a regularly scheduled meeting to continue conversations and to keep in contact with the county on progress and update. No feedback or input. Follow up on next steps with County.
- 6. Meeting was adjourned at 11:53am.

Note: This meeting was pre-recorded for reference purposes. Those who have missed this session can catch up with what was discussed during this meeting, and if you should have any other questions or concerns regarding rural water systems, please feel free to contact Angelina Grey (COG Planner) by email at agrey@nwnmcog.org or by phone at (505) 728-6198.

To access the recorded video, **click here**.

Key Takeaways

McKinley County Regional Water Commons February 26, 2021, Meeting

1. McKinley County Water Regionalization Initiative

- County establish alliance with water systems
- Discussed ways to regionalize for cost-effectiveness and efficiency
- County identified the need to develop a support network
 - past issues with water systems recognized
 - stresses the need to regionalize
- Relaunching the idea from decades ago
- Navajo-Gallup Water Supply Project (NGWSP) overview
 - o past discussions on connecting water systems to this project
 - o option available for water systems

2. Water/Wastewater Project

- Reviewed list of local water/wastewater projects for water systems
- List will be continually updated
- Developed the Infrastructure Capital Improvement Plans (ICIPs)
 - o a step towards asset management strategies for water systems
- Williams Acres WSD project and history
 - new board members
 - Water Trust Board application

3. Standing Partners: NMED and RCAC

- New legislation will impact water systems, as well as provided
- Review of upcoming training and funding opportunities

4. Other Issues/Announcements

- Keep regionalization on the table
- Water systems need to know how to connect to NGWSP or the city's distribution system
- NGWSP: Timing is critical.
 - o Small water systems should prepare for connection
 - Make sure formalization and legal requirements are in place

5. Next Meeting: Wednesday, May 26, 2021

McKinley County Regional Water Commons Meeting

Friday, February 26, 2021 10AM —12PM



Presented by McKinley County and COG





AGENDA

OPENING & INTRODUCTIONS	Angelina Grey, NWNMCOG
McKinley County Regionalization: Discussion & Update	Doug Decker, County Attorney Evan Williams, NWNMCOG
County Water & Wastewater Project List: Status & Updates	Marc DePauli, Engineer Angelina Grey, NWNMCOG
Standing Partners: Program Overviews & Spotlights	Angelina Grey, NWNMCOG
OTHER ISSUES & ANNOUCEMENTS:	Angelina Grey, NWNMCOG
ADJOURNMENT	Doug Decker, County Attorney

Introductions



McKinley County

- Anthony Dimas, County Manager
- Doug Decker, County Attorney





Northwest New Mexico Council of Governments

- Angelina Grey, Planner
- Evan Williams, Executive Director



McKinley County Regionalization

McKinley County

Doug Decker, County Attorney



Evan Williams, Executive Director





County Water / Wastewater Project List

The County develop a **Water & Wastewater Projects List** for the small water systems and districts that highlight what each community needs to complete these projects.

- Review and discuss projects list
- Update information







Current Project

White Cliffs MDWUA Water System Improvement Project:

In 2018, the COG and DES assisted the County with the 2019 CDBG Application process. The County was successfully awarded \$500,000 in October 2019 to complete this project. *Currently still in progress*.

- Public participation meetings
- Low-to-Moderate Income (LMI) methodology and surveys
- Application prep
- Final presentations

Project Detail:

New construction of a 50,000-gallon water storage tank, a 6,000 primary storage tank, including an 8"-waterline, a duplex pump station, chlorination system, sensors, pump controls, electrical, sitework and fencing. Also, the removal and replacement of access gravel road. The project costs includes preliminary studies (i.e. archeological clearance, environmental assessment, etc.).



CDBG Funded Projects

CDBG GAMERCO WATER SYSTEM IMPROVEMENT (2014): \$50,000

Developed an Asset Management Plan for McKinley County Developed a Preliminary Engineering Report for the Thoreau WSD

CDBG COMPREHENSIVE PLAN UPDATE (2010): \$50,000

Comp Plan provided vision on growth & development within the jurisdiction of McKinley County

CDBG THOREAU WSD WASTEWATER IMPROVEMENT PROJECT (2009): \$450,000

Lining ponds
Regulating discharge
Compliance
Mitigated public health (ground water pollution)
Reduced operations and maintenance costs
Increased efficiency and safety

CDBG RURAL WELL & WATER SYSTEM IMPROVEMENT PLAN (2008): \$50,000

Developed an Asset Management Plan for McKinley County Developed a Preliminary Engineering Report for the Thoreau WSD

Recent Project Applications

U.S. EPA - WIIN Grant:

In 2020, the County and COG were selected a potential awardees for the 2021 Water Infrastructure Improvements for the Nation (WIIN) Grant program that addresses, supports, and improves America's drinking water infrastructure. County is awaiting next steps from its partner, the NM Environment Department's Drinking Water Bureau (DWB). This fund will advance the county's water systems regionalization initiative that is more than a decade in the making.

Assistance for Small and Disadvantaged Communities

Section 2104 of the WIIN Act establishes the "Assistance for Small and Disadvantaged Communities" grant to "establish a program under which grants are provided to eligible entities for use in carrying out projects and activities the primary purposes of which are to assist public water systems in meeting the requirements of this title." **Learn more**

https://www.epa.gov/dwcapacity/water-infrastructure-improvements-nation-act-wiin-act-grant-programs

Recent Project Applications

Williams Acres WSD Water Distribution System Project:

In 2020, the COG and DES assisted the Williams Acres WSD and the County with the 2021 Water Trust Board (WTB) Application process. Application award yet to be determined. Request amount of \$900,000 to complete Phase I of III.

Project Detail:

The proposed project is a critical need for the community of Williams Acres that has no reliable water supply infrastructure in place. Residents utilize various methods to secure water for daily needs. By establishing a water delivery system connected to the Gallup Regional Water distribution system and the Navajo Gallup Water Supply infrastructure, the community of Williams Acres can be assured safe and reliable water for the foreseeable future.

Total Capital Outlay funding: \$300,000



Standing Partners









- Program Overviews
- Spotlights
- Funding Opportunities



Updates and Highlights

Rural Community Assistance Cooperation (RCAC)

There are two pieces of legislation related to public water systems:

- 1. <u>House Bill 92</u> which proposes to increases the water conservation fee from \$0.03 to \$0.05 for water produced to meet the increased cost of water sampling and laboratory testing.
- House Proposal 103 which increases the fees for utility operator certification which will provide access to computer -based exams for water and wastewater operators. Attached are two fact sheets for each bill with further detail.

Other Issues & Announcements

- Upcoming Training Opportunities
- 2. CDBG Planning Grants
- 3. Brief Updates from Water Systems
- 4. Discuss/Establish quorum on meeting schedule

Upcoming Training Opportunities

NM Environment Department — Drinking Water Bureau:

https://www.env.nm.gov/drinking_water/training-opportunities/

- Small Systems Operator Training—March 23-25, 2021
- Flexible/Low-cost Compliance Solutions —March 25
- Small Systems Cybersecurity Workshop —April 6-7, 2021
- Groundwater and Well Care —available anytime

<u>U.S. Environmental Protection Agency — Water Security Division:</u>

- Community-Based Water Resiliency Case Study Webinar —March 3, 2021
- Register here...

CBWR assists drinking water and wastewater utilities, and the communities they serve, in increasing resiliency to water interruptions from all hazards

Upcoming Training Opportunities

U.S. EPA: Creating Resilient Water Utilities (CRWU) Initiative:

- CREAT Toolkit training to help drinking water, wastewater and stormwater utilities
- No cost resilience planning and adaptation planning
- 4 sessions scheduled in April 2021
- Register here

Training Objectives

- Conduct a risk assessment using CREAT.
- Identify and share information on adaptation strategies to build utility long-term resilience.
- Share information on available resources for financing resilience and adaptation.

Training Topics and Agenda Highlights

Session 1	Training Overview and CREAT modules 1 (Climate Awareness) and 2 (Scenario Development)
Session 2	CREAT modules 3 (Consequences and Assets) and 4 (Adaptation Planning)
Session 3	CREAT module 5 (Risk Assessment) and an overview of financial resources utilities can apply for to fund adaptation strategies
Session 4 (Optional)	An open agenda for attendees to ask questions on using CREAT, how to apply it to their circumstances, and how to seek funding for adaptation strategies

Upcoming Training Opportunities

NM Rural Water Association

https://nmrwa.org/training/

- System Operator Training: (for water operators)
- Free Online Learning and Training https://www.suncoastlearning.com/courses/nm%20
- 42nd Annual Conference: April 13-15, 2021
- Registration costs
- More information at...

CDBG Planning Grants

The Community Development Block Grant (CDBG) is an annual grant program founded under the U.S. Department of Housing & Urban Development (HUD). There are several grant programs, including CDBG construction grants and CDBG planning grants.

Lead State Agency: NM DFA's Small Cities CDBG Grant Program

Funding/Request Limit: \$50,000

Grant assistance can be used to develop or update:

- a. comprehensive plan (if not current or updated within the last five years);
- b. preliminary engineering report (PER);
- c. feasibility studies; base mapping, aerial photography, GIS systems;
- d. codes and ordinances



Brief Updates from Water Systems

Open floor to attendees...

Regional Water Common Meetings

Discuss and form a regular meeting schedule

- · Second Wednesdays of every month
- Next Meeting:
 - ☐ Wednesday, March 10th
 - ☐ Wednesday, April 14th
- · Time:
 - ☐ Same or change? _____



Thank You!





Questions or Comments?





Contact Information:

McKinley County

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