



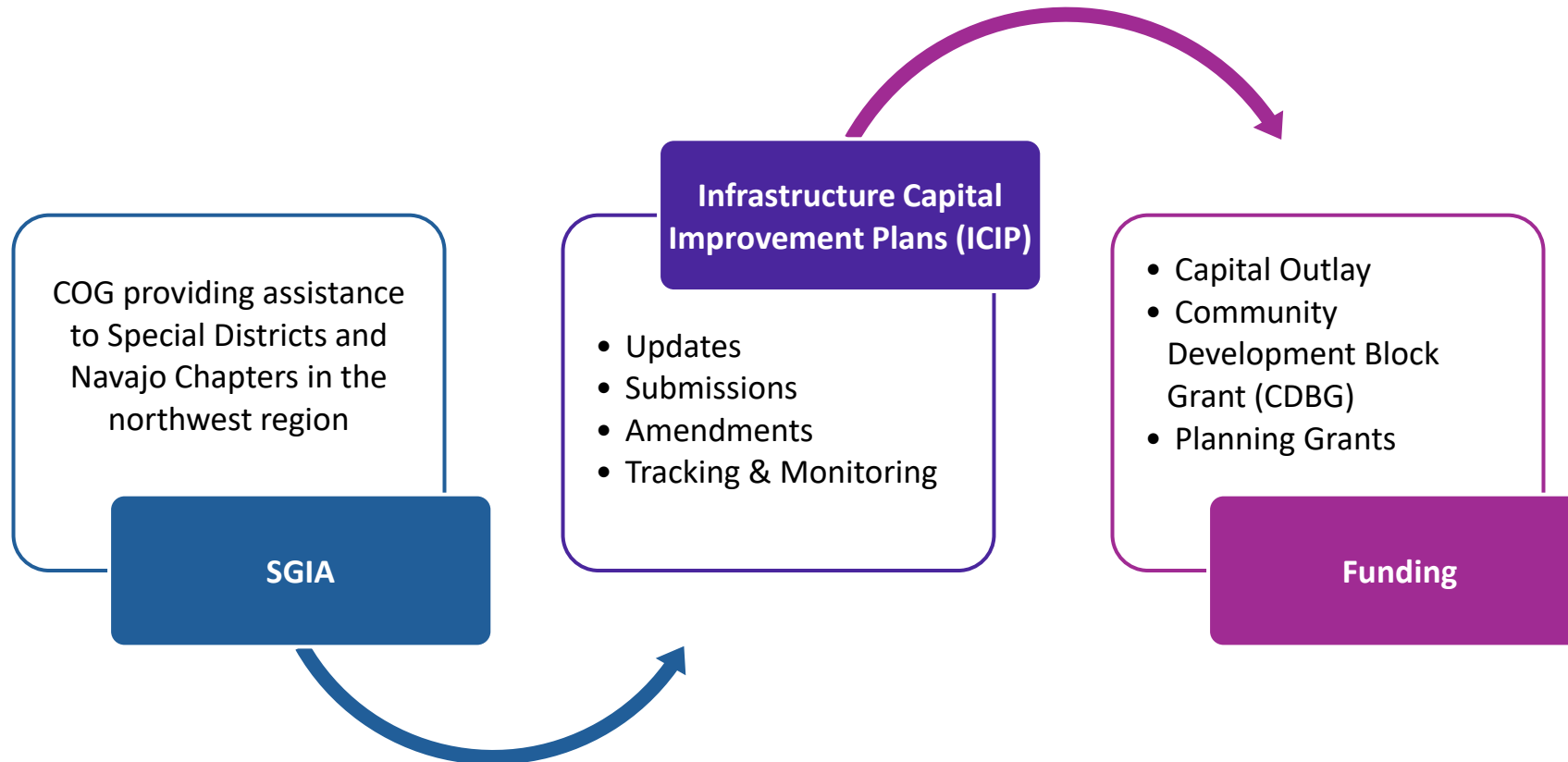
Regional Water Planning Organization

69th Annual New Mexico Water Conference

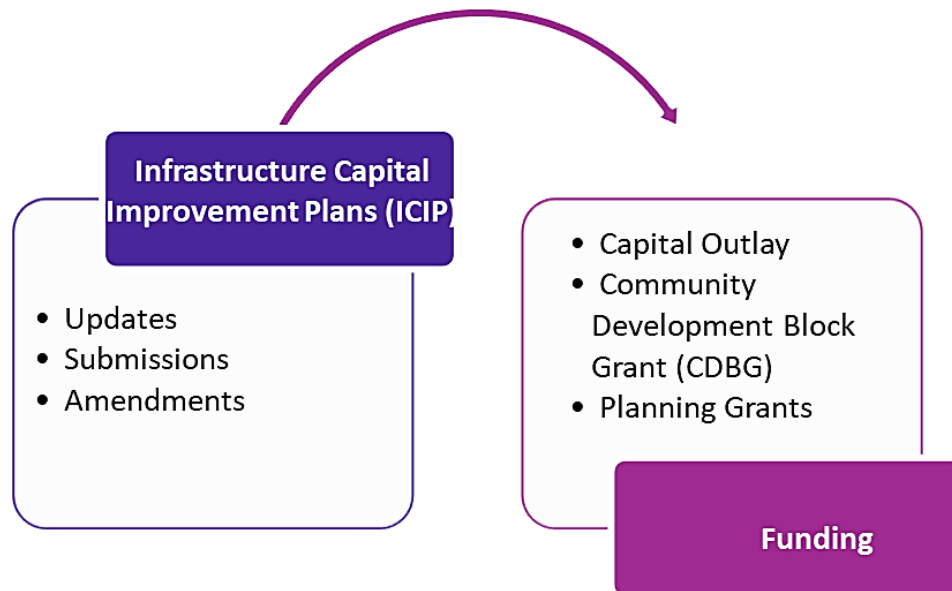
Tuesday, November 5, 2024

Small Systems Support Presentation

Regional Water Planning Organization



Northwest New Mexico Council of Governments



Projecteering

Knowing and understanding your local projects and what ALL the steps you need to take from the Idea stage to Fully Funded stage...

Funding Assistance!

(2004) McKinley County Water Regionalization Initiative

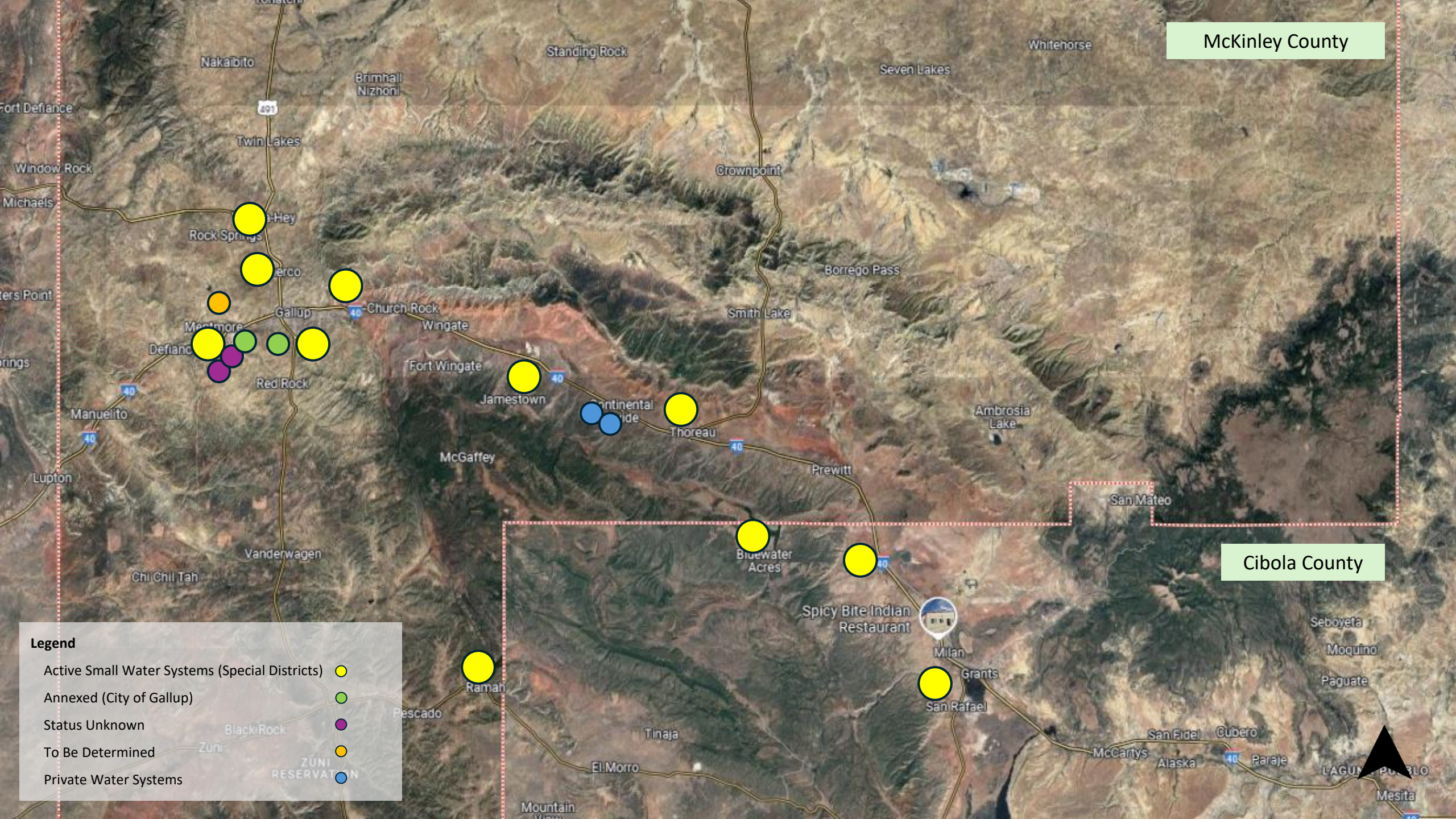
- Create an umbrella entity
- Develop a water technical assistance program
- Build connections
- Revamp the Water Commons meeting platform
- Rural Water Summit



Projecteering

ACTIVITY	ESTIMATED COST	TIMELINE	POTENTIAL FUNDING SOURCE
Phase I - Planning			
Acquire Land/Permits/Leases	~ \$5K – \$100K	1 – 3 months	
Environmental/Archeological	\$5K – \$15K	3 – 6 months	
Preliminary Engineering Report/ Technical Memo	\$30K - \$80K	3 – 9 months	Planning Grants - \$50K (max) *Match Funding: 5% - 50%
Phase II - Design			
Project Design	\$60K - \$200K	9 – 12 months	Water Trust Board – 100% grant + local match% (<i>can apply cost of PER</i>)
Phase III – Construction/Furnishing/Equipment			
Equipment/Materials	\$200K - \$10M (<i>depending on project scope</i>) Can project be phased down further?	9 – 18 months (<i>depending on project scope</i>)	• Community Development Block Grant (\$500K or \$750K) • WTB (full construction cost + loan% + match%)
RFP/Bidding			
Construction Management			
Labor			
Contingency			
Local/State Taxes			





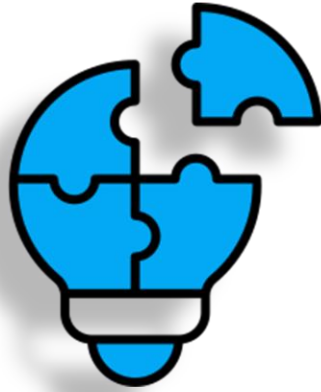
McKinley County

Cibola County

Legend

Active Small Water Systems (Special Districts)	Yellow circle
Annexed (City of Gallup)	Green circle
Status Unknown	Purple circle
To Be Determined	Orange circle
Private Water Systems	Blue circle

Programming Needs



(2023) Water Programming Development

- Gain an understanding of what systems should know (i.e., board trainings, regulatory compliance, oversight)
- Community outreach with small systems
- Build connections
- Partnership with Rural Communities Assistance Corporation (RCAC)
 - Develop a support framework (based on the needs of each system)
 - Formation of new systems

(2004) McKinley County Water Regionalization Initiative

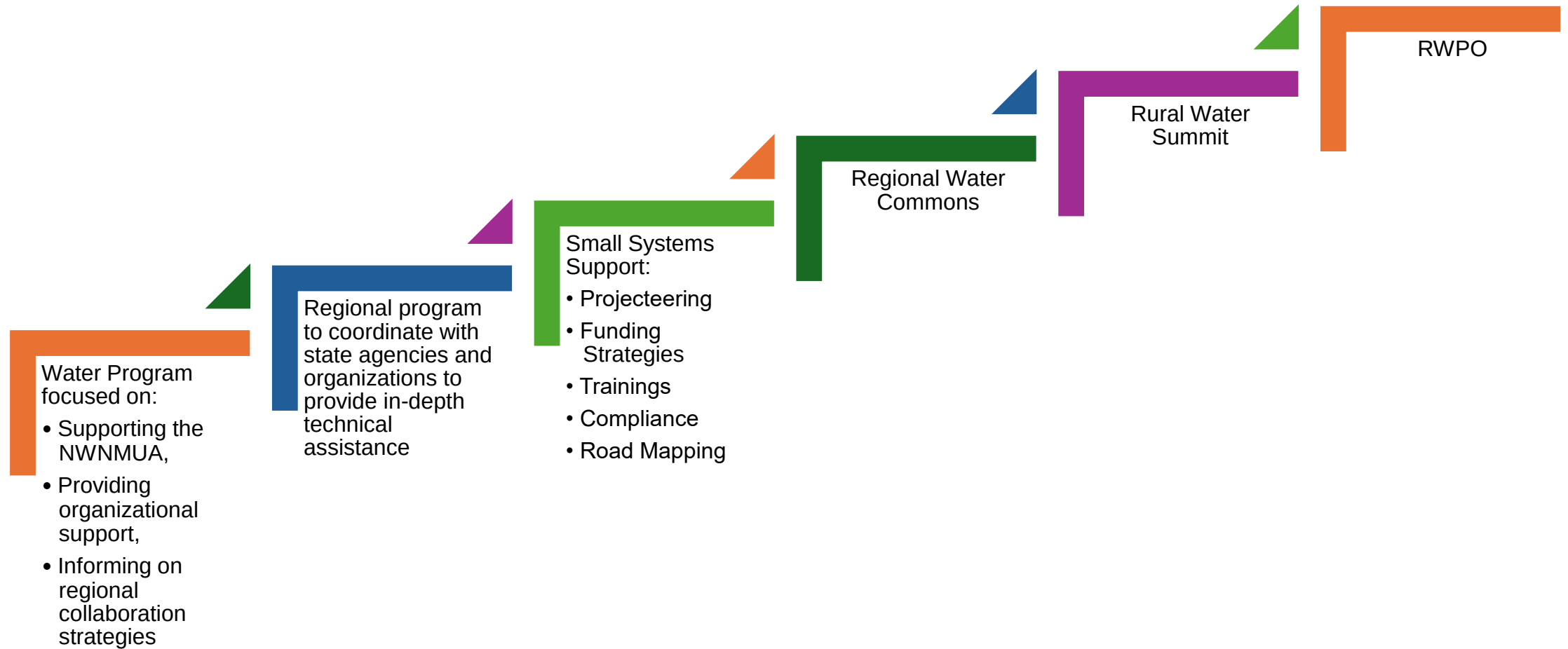
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(2021) Small Systems Support

- Gain an understanding of what systems should know (i.e., board trainings, regulatory compliance, oversight)
- WIIN Grant Assistance (NMED)
 - Partnership with Rural Communities Assistance Corporation (RCAC)
 - Community outreach with small systems in McKinley County
 - Build connections
 - Develop a support framework (what are the needs for each system)
 - MC Water Regionalization
 - Develop a Joint Powers Agreement (“JPA”)
 - Formation of the Northwest New Mexico Utility Authority
 - Gamerco Water & Sanitation District
 - Yahtahey Water & Sanitation District
 - White Cliffs Mutual Domestic Water Users Association
 - Formation of new systems
 - Catalpa Water Association
 - Informed Allison “Water Association” (dissolved)



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McKinley County

1. [Gamerco Water & Sanitation District](#)
2. [Yahtahey Water & Sanitation District](#)
3. [White Cliffs Mutual Domestic Water Users Association](#)
4. Allison community
5. Williams Acres Water & Sanitation District
6. Catalpa Water Association
7. Ramah Water & Sanitation District
8. Thoreau Water & Sanitation District
9. Whispering Cedars Mutual Domestic Water Users Association

Cibola County

1. Bluewater Water & Sanitation District
2. Bluewater Acres Domestic Water Users Association
3. San Rafael Water & Sanitation District

San Juan County

1. San Juan Water Commission
2. San Juan Water Utility Authority
3. Navajo Dam DWC & MSWC
4. La Vida Mission
5. Upper La Plata Water Users Association



Road Mapping

The strategic process of determining the actions, steps, and resources that Small Systems need to take to get back into all levels of compliance.



Regional Water Planning Organization

RWPO Programming

- Modeled after the Regional Transportation Planning Organization
 - Work Program
 - Quarterly Reports
- Secured NMED funding (SB2 Water Regionalization appropriation)
 - Partnerships
 - Rural Community Assistance Corporation
 - Southwest Environmental Finance Center
 - NMED Drinking Water Bureau, Construction Programs Bureau, Groundwater Quality Bureau
 - Establishing connections with the Office of the State Engineer
 - Regional Water Plans update
 - Assist with community outreach, gathering public input, etc.
 - Developing a training schedule for board members, staff and operators
 - Continued support for the NWNMUA and regional small systems



RWPO WORK PROGRAM

Function 1 – Long-Range Planning & Implementation

- Regional plan development
- Comprehensive planning
- Regional water planning

Function 2 – Data & Mapping

- Data collection and analysis
- Digital mapping

Function 3 – Project Development & Monitoring

- Projecteering
- ICIP

Function 4 – Small Systems Support

- Organizational support
- Regional collaboration
- Training

Function 5 – General RWPO Water Commons Support

- Regional plan development
- Comprehensive planning
- Regional water planning

Function 6 – RWPO Administration

- Budgets
- Audits



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thank
you!

