

NMED

New
Mexico
Environment
Department



WATER INFRASTRUCTURE TEAM UPDATE

August 1, 2017

Michaelene Kyrala
Policy Director
New Mexico Environment Department

Water Infrastructure Team (WIT)

2

- Overview
- Initiatives
- Funding Challenges



WIT Overview

3

- In 2013, Secretary Flynn formed the Water Infrastructure Team (WIT) to address concerns and frustrations he heard from NMED bureaus and other stakeholders around competition and the lack of coordination between water funding mechanisms.
- As a team of agencies and non-governmental organizations, the WIT discusses challenges members experience and collaborates on solutions to address New Mexico's vast water infrastructure needs.



WIT Team Members

4

State Agencies

- NMED
- NMFA
- DFA
- LFC
- LCS
- OSE
- IAD
- USDA – RD

Non-Governmental Organizations

- NM Municipal League
- NM Association of Counties
- NM Rural Water Association
- Rural Community Assistance Corporation
- University of NM – Environmental Finance Center



5

WIT Initiatives

WIT Initiatives - 2014

6

□ 2014

▣ Capacity Assistance Contracts

- Developed contracts to guide deliverables for Capacity Development Assistance at Public Water and Wastewater Systems in New Mexico
- <https://www.env.nm.gov/dwb/assistance/CapacityAssistanceContracts.htm>

▣ Asset Management

- Created a simple, uniform asset management plan to be used across agencies
- <https://www.env.nm.gov/WIT/documents/AssetManagementHandout.pdf>

▣ Local Government Funding Source Guide

- Worked with DFA on updating The Complete Catalog of Local Assistance Programs to all funding mechanisms for projects in New Mexico
- <http://nmdfa.state.nm.us/uploads/FileLinks/6583a4770de841daa2d07b9e130326e7/The Complete Catalog of Local Assistance Programs 5 13 16.pdf>



WIT Initiatives - 2014

7

- Created the Water Infrastructure Team's Website to share information:
 - Free webinars
 - e-trainings
 - Articles
 - Value of Water Campaign materials
 - Resources benefitting water systems (small and large) and those who serve them
 - Water Infrastructure Needs Survey



WIT Initiatives - 2014

8

- Water Infrastructure Needs Survey Sent
 - Consultants
 - Council Of Governments
 - Engineering firms
 - Legislators
 - Lobbyists
 - Municipalities
 - Mutual Domestic
 - NM Municipal League
 - NM Association of Counties
 - Other state and federal agencies



WIT Initiatives - 2015


9

□ The Value of Water Campaign

- Leverages materials from The Value of Water organization to fully utilize limited NM resources while messaging the true cost of water and wastewater infrastructure to ensure, foster, and protect New Mexicans.
- Partnered with ABCWUA to have campaign images rotate on digital outdoor billboards at 7 locations:
 1. May:
 - Estimated number of people 25+ reached: 27,225
 - Estimated times they saw a spot: 2.9
 2. June:
 - Estimated number of people 25+ reached: 56,148
 - Estimated times they saw a spot: 2.6



WIT Initiatives - 2015



WHAT'S THE VALUE OF WATER?

#ValueWater


Learn how water works for you. Visit TheValueofWater.org.

NMED
New Mexico Environment Department

Albuquerque Bernalillo County
Water Utility Authority

Value of Water
COALITION

Presented in cooperation with the Value of Water Coalition



WHAT'S THE VALUE OF WATER?

#ValueWater

Learn how water works for you. Visit TheValueofWater.org.

NMED
New Mexico Environment Department

Albuquerque Bernalillo County
Water Utility Authority

Value of Water
COALITION

Presented in cooperation with the Value of Water Coalition



Value of Water Campaign

11

- WIT acknowledges the challenges of spreading messaging to rural communities. To date information has been shared with:
 - Infrastructure Finance Conference Members
 - NM Rural Water Association Members
 - Navajo Dam Domestic Water Users Association
 - Hollywood Ranch Water Association
 - Doña Ana Mutual Domestic Water Consumers Association
 - Ensenada MDWCA
 - Asociacion de Agua De Los Brazos MDWCA

- Materials and resources are shared with all WIT members and the team's distribution list to share with their communities, members, and/or clients.



WIT Initiatives - 2016

12

□ Focused on Funding

- Annual Needs Survey was accessible online
- Funding subgroup met to vet all projects and discuss projects which could potentially qualify for respective funding (NMED, NMFA, IAD, USDA)
- Responded to applicants with information on funds they may qualify for, deadlines for application, and contact information for all 115 vetted projects



WIT Initiatives - 2016

13

Thank you for participating in the 2016 Water Infrastructure Needs survey. The Funding Group has looked over the information submitted and wanted to make you aware that your project may qualify for the below funding mechanisms.

Please reach out directly to the agency, department, or authority that manages the respective funding mechanism for more information on application process or with questions on eligibility. Please note the application submission periods for each program.

12/1/2016- 1/13/2017 [Colonias Infrastructure Board](mailto:colonias@nmfa.net) colonias@nmfa.net

12/1/2016- 1/13/2017 [Public Project Revolving Loan Fund \(PPRF\)](#) find a [Lending Officer](#) for your area

12/1/2016- 3/31/2017 [Community Development Block Grant \(CDBG\)](#) (505) 827-4985

1/6/201/- 2/3/2017 [Tribal Infrastructure Fund \(TIF\)](#) (505) 476-1600

March – April 2017 [Clean Water State Revolving Loan Fund \(CWSRF\)](mailto:NMENV-cpbinfo@state.nm.us) NMENV-cpbinfo@state.nm.us

September 2017 [Water Trust Board](mailto:WTBAdmin@nmfa.net) WTBAdmin@nmfa.net

Year Round

[Drinking Water State Revolving Loan Fund \(DWSRF\)](#) find a [Community Services Member](#) for your area

[Rural Infrastructure Program \(RIP\)](mailto:NMENV-cpbinfo@state.nm.us) NMENV-cpbinfo@state.nm.us

[United States Department of Agriculture \(USDA\) Water & Wastewater](mailto:CPAssist@nm.usda.gov) CPAssist@nm.usda.gov



WIT Initiatives - 2017

14

- Annual Needs Survey has been sent out and closed
- Research best practices from other states on collaboration between funding sources
 - Montana
 - Arkansas



15

Funding Challenges

Funding Challenges

16

- Individual agencies face challenges in securing loans with applicants who qualify:
 1. Grants not loans
 2. Capital outlay



Funding Challenges - Suggestion

17

- Tie capital outlay allocation to application of other sources of funds (i.e. CWSRF, WTB, etc).
 - Reach out to NMED or NMFA to see if entities applied for funding
 - If they have, did they accept? If not, why?

- Note: offers are not made to entities who would be unable to service debt and repay a loan.



Example: CWSRF

- In SFY2015 \$21m in loans were declined (over \$4m were offered at 0% interest)
- In SFY2016 \$21.7m in loans were declined
- SFY2017 CWSRF Priority List

DECLINED OFFERS WITH SUBSIDY				
COMMUNITY	NMED AMOUNT NEEDED	LOAN	GRANT	GRANT PERCENTAGE
San Juan County (Flora Vista)	\$6,100,000	\$4,500,000	\$1,600,000	26%
ABCWUA	\$1,955,000	\$1,302,500	\$652,500	33%
Bosque Farms, Village of	\$1,800,000	\$1,605,028	\$194,971	11%
Anthony W&SD	\$1,333,000	\$1,133,000	\$200,000	15%
TOTALS	\$11,188,000	\$8,540,528	\$2,647,471	

Going Forward

19

- The Water Infrastructure Team will continue to reach out in every way possible to help communities access fair funding for their water infrastructure needs by:
 - collaborating with stakeholders
 - being transparent with information
 - working together to have meaningful dialogue



Water Infrastructure Team

20

- WIT website
<https://www.env.nm.gov/wit/water.team@state.nm.us>
505.827.2855
- Michaelene Kyrala
Policy Director
Michaelene.kyrala@state.nm.us
505.412.0960

