



Construction Programs Bureau

During State Fiscal Year 2014

- ◆ Disbursed \$16,074,566 in loans and grants throughout the state for water, wastewater, & solid waste infrastructure.
- ◆ Earned 96% satisfaction from customer satisfaction surveys .

Assisting New Mexico Communities to Develop
Sustainable Water, Wastewater and Solid Waste
Infrastructure Through:

Technical Assistance, Funding, and Project Oversight.





NEW MEXICO
ENVIRONMENT DEPARTMENT



Harold Runnels Building, 1190 St Francis Drive, PO Box 5469,
Santa Fe, NM 87505

SUSANA MARTINEZ
Governor
JOHN A. SANCHEZ
Lieutenant Governor

Phone (505) 827-2806 Fax (505) 827-2837
www.nmenv.state.nm.us

RYAN FLYNN
Cabinet Secretary
BUTCH TONGATE
Deputy Secretary

TO: New Mexico State Legislature and Interested Persons
FROM: Jim Chiasson, P.E., Bureau Chief, NMED Construction Programs Bureau
DATE: July 14, 2013
SUBJECT: NMED Construction Programs Bureau **Infrastructure Development Report**

The New Mexico Environment Department, Construction Programs Bureau (CPB) is pleased to provide the link to the July 2014 Infrastructure Development Report for water, wastewater and solid waste facility construction projects administered by the Bureau. Support for these projects comes from state funds including Special Legislative Appropriations and the Rural Infrastructure Program, and from federal funds including the Clean Water State Revolving Fund. The report also includes projects that are administered through other agencies and for which Construction Programs Bureau provides technical oversight, such as Water Trust Board projects, Drinking Water State Revolving Fund projects, and planning grant projects.

This Report is available in hard copy, on a CD, and from the CPB website at: <http://www.nmenv.state.nm.us/cpb/documents/July2014InfrastructureDevelopmentReportCPB.pdf>.

During **Fiscal Year 2014** the **Construction Programs Bureau** achieved **96% customer satisfaction** and **disbursed over \$16 million** to communities throughout the State. CPB supports projects that positively impact the local economies and that create sustainable, healthy and safe New Mexico communities. There were 148 additional Special Appropriation projects approved by the NM Legislature during the 2014 session that will be administered by the Construction Programs Bureau. When bonds are sold and the projects are underway, those projects will be included in the January 2015 report.

This Infrastructure Development Report presents each infrastructure project arranged alphabetically by county and then by community. In addition, the report identifies the project problem, solution, funding amount, fund balance, project phase, and the state or federal funding source. It begins with a brief narrative regarding Construction Programs Bureau projects and programs. This report is distributed semi-annually and will be updated again for distribution in January 2015. If you have any questions regarding this Infrastructure Development Report, please contact Saroj Baxter at (505) 476-3036.



CONSTRUCTION PROGRAMS BUREAU

INFRASTRUCTURE DEVELOPMENT REPORT

JULY 2014

Assisting New Mexico Communities to Develop Sustainable Water, Wastewater and Solid Waste Infrastructure Through:

- Technical Assistance
- Funding
- Project Oversight



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INTRODUCTION

The New Mexico Environment Department, Construction Programs Bureau (CPB) is pleased to provide the July 2014 Infrastructure Development Report for water, wastewater, and solid waste projects administered by the Bureau. CPB manages several funds and also provides technical oversight of projects for the Environmental Protection Agency, the Water Trust Board, and the New Mexico Finance Authority. Over \$16 Million was added to New Mexico's economy through CPB disbursements and CPB achieved a customer satisfaction rate of 96% in State Fiscal Year 2014.

The projects listed in this report are arranged by county and listed alphabetically. Included with each project is the project funding amount, a current fund balance, the CPB project manager, the funding source, problem, solution, a description of the project, its current phase, population served, and a brief narrative. The additional 148 special appropriations authorized during the 2014 legislative session will be reflected in the January 2015 report after the bonds are sold and the projects become active.

The Construction Programs Bureau staff oversees water, wastewater, and solid waste projects funded through a variety of sources in communities throughout New Mexico. CPB strives to ensure that these projects are sustainable, managed on a timely basis, environmentally sound, of high quality, and free of waste, fraud, and abuse. The funding sources managed by CPB include the Legislative Capital Outlay Special Appropriations Program (SAP), the Clean



Jemez Springs Domestic Water Association Project, RIP 2012-05
Treatment Building above,
Backwash Pumps below



Water State Revolving Fund (CWSRF), and the Rural Infrastructure Revolving Loan Program (RIP). More information regarding these programs can be found on our website,

www.nmenv.state.nm.us/cpb/cpbtop.html.

Any public entity can access the Water Infrastructure Portal, http://swim.nmenv.state.nm.us/APPLICATION_open.php, and enter a Project Interest Form to apply for water, wastewater, and solid waste funding. The New Mexico Environment Department Drinking Water Bureau's Community Services Team follows up with the communities upon receipt of each Project Interest Form. A Community Services Section map with contact information is on page iii

of this report. (For more information on the Water Infrastructure Portal or on the Community Services Section, please contact Danielle Shurn, the Sustainable Water Infrastructure Group Manager, at 505.476.8637.)

For more information regarding the Construction Programs Bureau, please contact Jim Chiasson, CPB Bureau Chief, at 505.470.6385.

Bernalillo
County
Rio Bravo
and Del
Rio Sewer
Collection
Lines
Project,
STAG 9
Funding
Lift
Station
Pumps



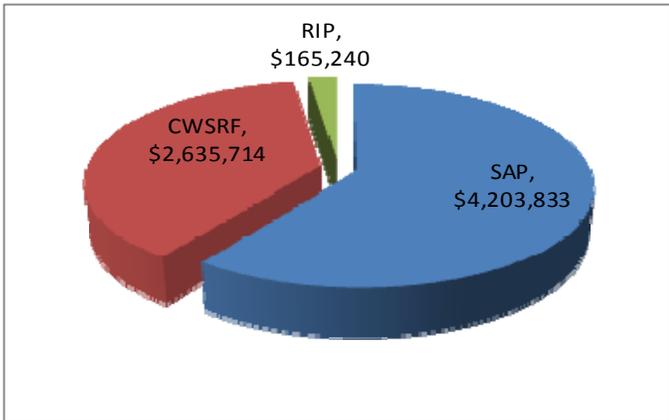
PROGRAM SUMMARY

Below are the number of construction projects managed during Fiscal Year 2014 for each financial program within CPB and for each program for which CPB provides technical oversight:

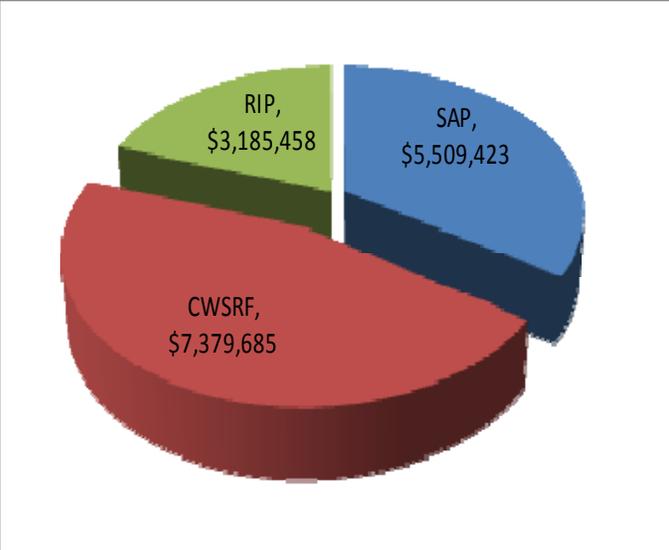
PROJECTS BY PROGRAM:

Special Appropriations (SAP):	112
Clean Water State Revolving Fund (CWSRF):	14
Rural Infrastructure Revolving Loan (RIP):	7
State and Tribal Assistance Grants (STAG):	8
NMFA Drinking Water (NMFA DW):	22
NMFA Planning Grant (NMFA PG):	25
Water Trust Board (WTB):	43
TOTAL PROJECTS:	231

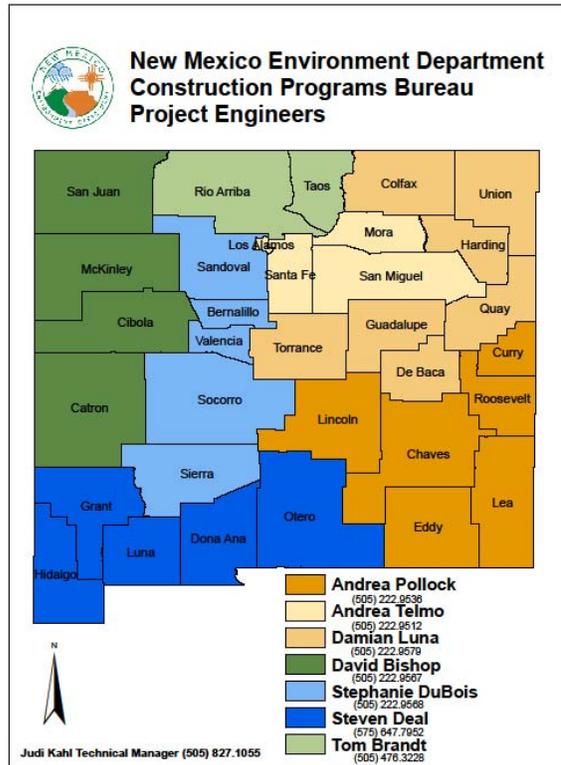
TOTAL DISBURSED FROM JANUARY-JUNE 2014:
\$7,004,787



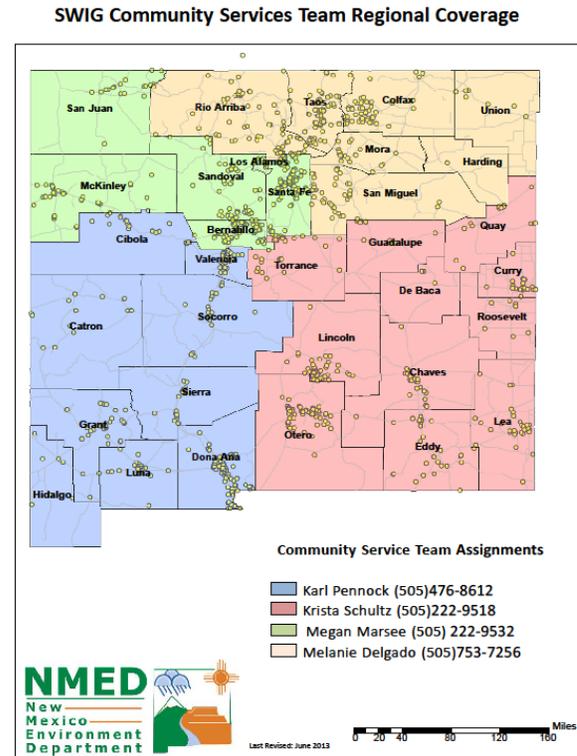
TOTAL DISBURSED IN STATE FISCAL YEAR 2014:
\$16,074,566



PROJECT MANAGER SERVICE AREA MAP



COMMUNITY SERVICES GROUP SERVICE AREA MAP



PROGRAM DETAILS

SPECIAL APPROPRIATIONS PROGRAM (SAP)

Special Appropriations are state grants for infrastructure projects and are issued annually when authorized by the New Mexico Legislature. Communities apply for these funds through their legislative representative. If money is appropriated and approved by the Governor, the funds are distributed to the communities through assigned state agencies, who then provide oversight of the expenditure of the funds. When projects pertain to water, wastewater or other environmental infrastructure, project oversight is provided by the NM Environment Department through Construction Programs Bureau (CPB). Grant agreements are executed between CPB and the communities for expenditure of the funds and monies are disbursed through a reimbursement process.

In the 2014 legislative session, the NMED Construction Programs Bureau received 148 new Severance Tax Bond appropriations valued at \$51,664,737 and 1 reauthorization of a current NMED project to another Agency valued at \$100,000. Those projects will be listed in the January 2015 Infrastructure Development Report as bonds are sold and the grants are executed.

SPECIAL APPROPRIATIONS PROGRAM FACTS IN BRIEF...

As of June 30, 2014 the CPB was performing administration and construction oversight for 112 active projects with an outstanding balance of \$19,911,467. The CPB successfully closed 25 projects valued at \$2,370,995 from July 1, 2013 through June 30, 2014 .



Bernalillo County South Valley Phase 7A Water Distribution
SAP Project 13-1337 STB 2014
From top to bottom: Malpais Traffic Control, Water Line Material to be Installed,
Water Line Installed in Trench, Backfilling Pipe in Trench



PROGRAM DETAILS

RURAL INFRASTRUCTURE REVOLVING LOAN PROGRAM (RIP)

The Rural Infrastructure Revolving Loan Program provides financial assistance to mutual domestic associations, water and sanitation districts, municipalities (population < 20,000) and counties (population < 200,000) for the construction or modification of water, wastewater, and solid waste facilities. The interest rate is 2.375% and a repayment schedule of up to twenty years is allowed. The maximum loan amount is \$2,000,000 per entity per fiscal year.

RIP FACTS IN BRIEF...

Recent projects funded include well pump testing, well rehabilitation, purchase of a water and wastewater utility, construction of a new wastewater system, and upgrades to a water and wastewater system. As of June 30, 2014, CPB has 7 active RIP loans in construction, totaling \$5,479,599. There are currently 89 loans in repayment with a loan balance of \$20,204,783.

Jemez Springs Domestic Water Association RIP 2012-05 Add Edge Treatment Unit



Village of Jemez Springs WWTP Upgrade, CWSRF -019 2014 Automated Control Panel for Ferric Chemical Injection into Basins

CLEAN WATER STATE REVOLVING LOAN FUND PROGRAM (CWSRF)

Through the Clean Water State Revolving Fund program, NMED maintains a revolving loan fund to provide a source of low-cost financing for a wide range of wastewater and storm drainage projects that protect surface and ground water quality. Funds may also be used for projects that control non-point source water pollution, such as solid waste facilities and septic tank systems.

The CWSRF program provides low interest loans (3% - 0%) that spread project costs over a repayment period of up to twenty years. Repayments are cycled back into the fund and used to pay for additional clean water projects. Placement on the annual Integrated Projects Priority List is the first step in obtaining CWSRF funding, and applications are solicited each April.

CWSRF FACTS IN BRIEF...

CPB executed 3 new CWSRF construction project loan agreements during State Fiscal Year 2014. The agreements were with (1) The City of Belen for \$1,136,364 for flood control improvements, (2) The City of Portales for \$27,000,000 for WWTP improvements, and (3) The City of Socorro for \$1,200,000 for wastewater collection system expansion.

During FY14, CPB performed oversight of 14 CWSRF construction project loans with an outstanding loan balance of \$48,519,700 and an outstanding grant balance of \$3,593,043 as of June 30, 2014. There were also 50 loans in repayment during fiscal year 2014. Five communities paid their loans in full by June 30, 2014 and 45 loans remained in repayment with an outstanding principal balance of \$130,647,899.

PROJECT DETAIL: CWSRF 008 WASTEWATER TREATMENT PLANT UPGRADES IN RIO RANCHO



Tank Site



Tank Inlet to be Installed

This Clean Water State Revolving Fund project phase is for construction of a 3-million gallon tank & booster station for effluent reuse in Rio Rancho. The project addresses the need for additional treatment capacity and the need to conserve groundwater usage.



Scaffolding for Installing Tank Walls



Concrete Tank Walls to be Installed



Booster Station Site



Water to cure Concrete Tank Foundation

ACRONYMS

CDBG	Community Development Block Grant
CPB	Construction Programs Bureau
CWSRF	Clean Water State Revolving Loan Fund
DR	Disbursement Request
DWB	Drinking Water Bureau of NMED
EA	Environmental Assessment
EID	Environmental Information Document
EPA	US Environmental Protection Agency
FNSI	Finding of No Significant Impact
MDWCA	Mutual Domestic Water Consumers Association
NMED	New Mexico Environment Department
NMFA	New Mexico Finance Authority
NMGRT	New Mexico Gross Receipts Tax
NPDES	National Pollution Discharge Elimination System
OSE	Office of the State Engineer
PER	Preliminary Engineering Report
PIF	Project Interest form
RCAC	Rural Community Assistance Corporation
RD	Rural Development of USDA
RFP	Request for Proposal
RIP	Rural Infrastructure Revolving Loan Program
RWA	Rural Water Association
SAP	Special Appropriations Program
SCADA	Supervisory Control and Data Acquisition
STAG	State and Tribal Assistance Grant, from EPA
STB	Severance Tax Bond
SWIM	Sustainable Water Infrastructure Management
SWQB	Surface Water Quality Bureau of NMED
SSCAFCA	Southern Sandoval County Arroyo Flood Control Authority
TIF	Tribal Infrastructure Fund
USACE	US Army Corps of Engineers
WIP	Water Infrastructure Portal
WTB	Water Trust Board
WTP	Water Treatment Plant
WWTP	Wastewater Treatment Plant



Carlsbad Double Eagle 24" Water Line
Project Phase 2 NMFA DW Funding April 2014

PROGRAM ADMINISTRATORS

EG	Edith Gallegos
EM	Erika Martinez
JP	Jennifer Prada
VT	Valerie Trujillo

PROJECT MANAGERS

AP	Andrea Pollock
AT	Andrea Telmo
DB	David Bishop
DL	Damian Luna
JK	Judi Kahl
SDD	Stephanie DuBois
SD	Steve Deal
TB	Tom Brandt



**CONSTRUCTION PROGRAM BUREAU
PROJECT STATUS REPORT JULY 2014**

County:	Bernalillo	CPB No:	<u>WTB-205</u>	Funding:	WTB
	<u>Albuq-Bern Water/WUA, County of</u>			Project Amount:	\$2,260,000.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$2,260,000.00
Population Served by this Project:	100			Loan Amount:	\$0.00
Project Phase:	Construction			Fund Balance:	\$317,600.40
Problem:	Existing wells contaminated by nitrates from septic tanks				
Solution:	Construct new water system and abandon old wells				
Project:	Phase 2A water system				

\$2,260,000 to construct Carnuel water system. 3-25-13 CPB started technical oversight of project for NMFA. 5-10-13 ABCWUA updated CPB on status of project. Submitted RFP documentation & engineering agreements & supplements. 7-9-13-13 plans & specifications approved. However, the ABCWUA was not approved to advertise for bids at this time due to the lack of available funding. There currently is \$3,860,000 in Water Trust Board (WTB-205 & 206) funding and the engineering cost estimate is \$4,177,979.81 for the base bid. As of 9-25-13 the ABCWUA is looking for another funding source to complete the base bid of the project. 10-9-13 CPB approved work order solicitation from on-call contractors awarding construction contract to RMCI, \$3,597,805.46. 10-16-13 notice to proceed issued; estimated substantial completion date is 8-28-14. 1-9-14 site visit conducted. 3-6-14 site visit conducted. 4-17-14 site visit conducted. 5-27-14 site visit conducted. Construction approximately 30% complete. As of 6-9-14 change order #1 for the additional amount of \$645,110 & 34-calendar days has been agreed upon for excessive rock removal in the project area. RMCI will work on issuing formal change order for approval.

County:	Bernalillo	CPB No:	<u>WTB-206</u>	Funding:	WTB
	<u>Albuq-Bern Water/WUA, County of</u>			Project Amount:	\$1,600,000.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$1,600,000.00
Population Served by this Project:	100			Loan Amount:	\$0.00
Project Phase:	Construction			Fund Balance:	\$1,600,000.00
Problem:	Existing wells contaminated by nitrates from septic tanks				
Solution:	Build a water system & abandon existing wells				
Project:	Phase 2A water system				

\$2,260,000 to construct Carnuel water system. 3-25-13 CPB started technical oversight of project for NMFA. 5-10-13 ABCWUA updated CPB on status of project. Submitted RFP documentation & engineering agreements & supplements. 7-9-13-13 plans & specifications approved. However, the ABCWUA was not approved to advertise for bids at this time due to the lack of available funding. There currently is \$3,860,000 in Water Trust Board (WTB-205 & 206) funding and the engineering cost estimate is \$4,177,979.81 for the base bid. As of 9-25-13 the ABCWUA is looking for another funding source to complete the base bid of the project. 10-9-13 CPB approved work order solicitation from on-call contractors awarding construction contract to RMCI, \$3,597,805.46. 10-16-13 notice to proceed issued; estimated substantial completion date is 8-28-14. 1-9-14 site visit conducted. 3-6-14 site visit conducted. 4-17-14 site visit conducted. 5-27-14 site visit conducted. Construction approximately 30% complete. As of 6-9-14 change order #1 for the additional amount of \$645,110 & 34-calendar days has been agreed upon for excessive rock removal in the project area. RMCI will work on issuing formal change order for approval.

County:	Bernalillo	CPB No:	<u>SAP 12-1337-STB</u>	Funding:	SAP Grants
	<u>Bernalillo, County of</u>			Project Amount:	\$0.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$130,000.00
Population Served by this Project:	345			Loan Amount:	\$0.00
Project Phase:	Construction			Fund Balance:	\$6,500.00

Problem: rely on existing wells

Solution: install water distribution lines to homes within the Los Padillas area

Project: **waterline extension to Malpais road and streets in Los Padillas community**

To design and construct improvements for the south valley water project, including extension to Malpais road and streets in Los Padillas community of the south valley of Bernalillo county. Funds will be used towards phase 7 of the S.Valley distribution system. 11-1-12 grant agreement executed. 6-18-13 Reviewed & commented on design plans/specifications. 8-30-13 waiting for revised plans/specifications since the Water Utility Authority requested modifications to the plans. County is looking for additional funding to complete construction of the project. 12-20-13 approved revised phase 7A plans/specifications for bid advertisement. 1-21-14 approved bid tabulation awarding construction contract to Sundance Mechanical & Utility Corporation in the amount of \$1,213,802.97 (excludes tax). 2-3-14 attend pre-construction meeting. 3-5-14 site inspection conducted. 4-17-14 site inspection conducted. 5-21-14 site inspection conducted. As of 6-17-14 construction is approximately 40% complete. Substantial completion date is 8-12-14.

County:	Bernalillo	CPB No:	<u>XP-00F08101</u>	Funding:	STAG
	<u>Bernalillo, County of</u>			Project Amount:	\$1,067,000.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$1,067,000.00
Population Served by this Project:	100			Loan Amount:	\$0.00
Project Phase:	Close-out			Fund Balance:	\$718,676.01

Problem: Septic tanks contaminating groundwater

Solution: Remove existing septic tanks & install sewer collection lines

Project: **Coors Vacuum Sewer**

\$1,067,000 FY (09) Coors Vacuum Sewer project. 9-20-07 reaffirmation of finding of no significant impact (FNSI) for South Valley became final. 2-16-11 CPB received copy of cooperative agreement and project description. 10-26-11 CPB notified County the reaffirmation of the FNSI expires 10-20-2012. Project must be under construction before the expiration date. 3-7-12 CPB received request for second reaffirmation of finding of no significant impact (FNSI) for Valley Utilities projects. 4-16-12 public hearing held. 5-10-12 CPB emailed documentation to EPA to process 2nd reaffirmation of FNSI. 10-15-12 EPA denied request for 2nd FNSI reaffirmation. 5-7-13 EPA advertised new FNSI. 6-13-13 FNSI became final. 8-5-13 approved plans & specs for bid advertisement. 11-19-13 bid tabulation approved awarding construction contract to NM Underground Contractors, in the amount of \$1,998,404.55 (excludes tax) for water & sewer line. Only sewer is eligible under this grant. 12-12-13 pre-construction meeting held. 12-18-13 notice to proceed issued. 1-23-14 conducted site inspection. 3-5-14 conducted site inspection. 3-25-14 change order #1 executed in the amount of \$17,481.14 for additional water & sewer line & 40 additional days. 4-17-14 conducted site inspection. 4-21-14 change order #2 executed in the amount of \$18,430 for additional sewer line. 5-21-14 substantial completion inspection conducted. 5-22-14 change order #3 executed for deduction of \$31,737. As of 6-11-14 Construction is approximately 100% complete. Waiting for final closeout documentation.

County:	Bernalillo	CPB No:	<u>SAP 12-1336-STB</u>	Funding:	SAP Grants
	<u>Cedar Crest MDWC/SWA</u>			Project Amount:	\$0.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$100,000.00
Population Served by this Project:	50			Loan Amount:	\$0.00
Project Phase:	Construction			Fund Balance:	\$33,581.46

Problem: not enough storage capacity & pressure

Solution: install new storage tank

Project: **Install tank & transmission line, drill new well**

\$151,000 construct & equip water system and site improvements. As of 7-1-13 bonds sold for this project. 9-12-13 approved project description for execution of the grant agreement. 11-14-13 approved plans/specs for new water storage tank. May not advertise the project until additional funding is secured. 12-10-13 Cedar Crest has applied for a potential RIP loan to supplement lack of funding for the project. As of 3-12-14 Cedar Crest received an additional \$165,000 in 2014 capital outlay funding that will be used in combination with this grant for construction costs of the project. 6-9-14 approved bid tabulation awarding base bid construction contract to Apple Mountain Constructors for the total amount of \$368,148.55. 6-19-14 pre-construction meeting held. 6-24-14 change order#1 deduction approved for \$1,590.94.

County:	Bernalillo	CPB No:	<u>SAP 13-1433-STB</u>	Funding:	SAP Grants
	<u>Cedar Crest MDWC/SWA</u>			Project Amount:	\$0.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$151,000.00
Population Served by this Project:	50			Loan Amount:	\$0.00
Project Phase:	Construction			Fund Balance:	\$151,000.00

Problem: lack of storage and pressure

Solution: install new tank & transmission line

Project: **Install tank & transmission line, drill new well**

\$151,000 construct & equip water system and site improvements. As of 7-1-13 bonds sold for this project. 9-12-13 approved project description for execution of the grant agreement. 11-14-13 approved plans/specs for new water storage tank. May not advertise the project until additional funding is secured. 12-10-13 Cedar Crest has applied for a potential RIP loan to supplement lack of funding for the project. As of 3-12-14 Cedar Crest received an additional \$165,000 in 2014 capital outlay funding that will be used in combination with this grant for construction costs of the project. 6-9-14 approved bid tabulation awarding base bid construction contract to Apple Mountain Constructors for the total amount of \$368,148.55. 6-19-14 pre-construction meeting held. 6-24-14 change order#1 deduction approved for \$1,590.94.

County:	Bernalillo	CPB No:	<u>WTB-216</u>	Funding:	WTB
	<u>Isleta, Pueblo of</u>			Project Amount:	\$1,000,000.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$1,000,000.00
Population Served by this Project:	0			Loan Amount:	\$0.00
Project Phase:	Close-out			Fund Balance:	\$225,600.00

Problem: Sediment build-up
Solution: Construct channel to allow water to move freely & remove sediment.
Project: **9-Acre Diversion Dam**

\$1,000,000 design & construct a 9-acre diversion dam. 3-25-13 CPB started technical oversight of project for NMFA. 5-14-13 CPB met with Pueblo staff for overview of project. Project is currently in final hydraulic modeling phase. 6-6-13 Met with Pueblo for project update. Tetra Tech is working on development of design plans to remove sediment build-up in the Rio Grande. Pueblo submitted Army Corp permit to work in the Rio Grande River. 9-19-13 Instructed Pueblo that state wage rates and state veteran/resident preferences will apply to this project and must be incorporated into the bid documents. 10-2-13 meeting held with Tetra Tech & Pueblo to discuss 90% design plans & contract documents. 10-22-13 plans/specifications commented on. 11-15-13 approved plans/specifications for bid advertisement. 12-20-13 approved bid tabulation awarding construction contract to AJAC Enterprises. 12-30-13 pre-construction meeting held. 1-27-14 conducted site inspection. 3-3-14 conducted site inspection. 3-24-14 attended final walk-through site inspection. 5-1-14 CPB approved quotes for irrigation pumps and hose purchases. Change order #1 approved for reseeding project area, \$22,715.74.

County:	Bernalillo	CPB No:	<u>SAP 12-1338-STB</u>	Funding:	SAP Grants
	<u>Tijeras, Village of</u>			Project Amount:	\$0.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$400,000.00
Population Served by this Project:	50			Loan Amount:	\$0.00
Project Phase:	Design Phase			Fund Balance:	\$344,209.76

Problem: pressure issues
Solution: construct booster station
Project: **water system improvements**

\$400,000 to plan, design and construct the water system in Tijeras in Bernalillo county. 8-10-12 grant agreement executed. As 12-10-13 Tijeras solicited quotes for purchase & installation of fencing around booster station C for security protection. American Fence Company of NM was awarded the contract in the amount of \$5,959.72 (excludes tax). 1-27-14 engineering agreement executed. As of 6-17-14 engineer is 80% complete with preliminary design phase 3E water system improvements.

County:	Bernalillo	CPB No:	<u>SAP 13-1434-STB</u>	Funding:	SAP Grants
	<u>Tijeras, Village of</u>			Project Amount:	\$0.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$390,000.00
Population Served by this Project:	50			Loan Amount:	\$0.00
Project Phase:	Design Phase			Fund Balance:	\$390,000.00

Problem: lack of distribution lines
Solution: install water distribution lines, meters, hydrants
Project: **water system improvements**

\$400,000 to plan, design and construct the water system in Tijeras in Bernalillo county. 8-10-12 grant agreement executed. As 12-10-13 Tijeras solicited quotes for purchase & installation of fencing around booster station C for security protection. American Fence Company of NM was awarded the contract in the amount of \$5,959.72 (excludes tax). 1-27-14 engineering agreement executed. As of 6-17-14 engineer is 80% complete with preliminary design phase 3E water system improvements.

County: **Catron** CPB No: 3047-PG Funding: NMFA-PG
Coyote Creek MDWUA Project Amount: **\$50,000.00**
 CPB Manager: Bishop, David Grant Amount: **\$50,000.00**
 Population Served by this Project: 120 Loan Amount: **\$0.00**
 Project Phase: Planning Phase Fund Balance: **\$50,000.00**
Problem: Administrative order for violation of Maximum Contaminate Level (MCL) for uranium.
Solution: Review options for securing a new water source that meets MCL or treat existing source.

Project: Preliminary Engineering Report (PER)
 1/19/14 Coyote Creek selected NCS to prepare PER. Preferred option is to purchase two wells that meet the MCL. NCS is performing water quality tests and well pump test to confirm that wells will meet MCL and produce required flow rate. 2/18/14 No change in project status. 4/8/14 engineer submitted hydrogeology report for review. Hydrogeology report will be included as an appendix in the final PER. 4/16/14 DB attended meeting with R. Garcia of USDA RD to discuss available funding and other project related issue. Appraisal of well is required and RD provided possible 3rd party contractors that can provide the service. 5/13/14 DB provides comments to design engineer on hydrogeology report and issues related to converting water rights. 5/21/14 PER has not been submitted. 6/12/14 NCS has not yet submitted draft PER for CPB review. Draft to be submitted week of June 23rd.

County: **Catron** CPB No: 3048-PG Funding: NMFA-PG
Coyote Creek MDWUA Project Amount: **\$35,000.00**
 CPB Manager: Bishop, David Grant Amount: **\$35,000.00**
 Population Served by this Project: 120 Loan Amount: **\$0.00**
 Project Phase: Planning Phase Fund Balance: **\$35,000.00**
Problem: Administrative order for violation of Maximum Contaminate Level (MCL) for uranium.
Solution: Review options for securing a new water source that meets MCL or treat existing source.

Project: Environmental Information Document (EID)
 5/21/14 Coyote Creek selected NCS to prepare PER. Preferred option is to purchase two wells that meet the MCL. NCS is performing water quality tests and well pump test to confirm that wells will meet MCL and produce required flow rate. Once PER is approved, the EID will be prepared to meet the requirements of USDA RD. 6/12/14 PER not yet submitted. See 3047-PG

County:	Chaves	CPB No:	<u>SAP 13-1436-STB</u>	Funding:	SAP Grants
<u>Roswell, City of</u>				Project Amount:	\$0.00
CPB Manager:	Pollock, Andrea			Grant Amount:	\$112,000.00
Population Served by this Project:	175			Loan Amount:	\$0.00
Project Phase:	Close-out			Fund Balance:	\$112,000.00

Problem: The airport currently has an onsite system and is not connected to the community sewer system.

Solution: The project will extend the collection system to connect the airport to the City sewer system.

Project: **To plan, design and construct a sewer line to building 1166 in the Roswell International air center in Chaves county.**

Bonds were sold July 18th, 2013. Grant agreements will be mailed out to the city September 2013. Grant Agreement was executed on 11/4/13 AP. The city engineer prepared plans, specifications and bidding documents for the Mistic Sewer Force Main project. The documents were submitted to CPB for review on December 17, 2013. CPB reviewed and approved the bidding documents on December 31, 2013. The project went to bid on January 28, 2014. The engineer submitted their recommendation of approval on January 30, 2014 with White Cloud Piping as the apparent low bidder. CPB approved the recommendation of award on February 3, 2014. The pre-construction meeting was held on February 27, 2014. The Notice to Proceed was agreed for March 24, 2014 with a completion date of June 30, 2014 (AP). White Cloud Piping completed construction 6/2/14. The city is gathering all close out documents and then will submit for reimbursement (6/17/14 AP). The city submitted DR#1 (Final) in the amount of \$112,000 on June 25, 2014. CPB has received all close-out documents and the project has been closed out. CPB approved DR#1 (Final) on 6/26/14.

County: Cibola **CPB No:** SAP 12-1340-STB **Funding:** SAP Grants
Bluewater Acres DWU **Project Amount:** \$0.00
CPB Manager: Bishop, David **Grant Amount:** \$50,000.00
Population Served by this Project: 371 **Loan Amount:** \$0.00
Project Phase: Design Phase **Fund Balance:** \$3,365.93
Problem: issues with security, back up power and old infrastructure.
Solution: install fencing & security cameras, back up power and repair old infrastructure.
Project: **Well #2 Renovation**

To purchase, plan, design construct, install, equip and furnish improvements, including a building, a garage, fencing and security cameras, for the Bluewater Acres domestic water users association in Cibola County. 7/16/13 repair of well house completed; Bluewater Acres to use balance for fencing of well house. 9/9/13 Bluewater acres to use balance for concrete pad/driveway and security cameras. 10/7/13 concrete pad/driveway completed. 10/28/13 Need quotation on security cameras. 12/6/13 DB approved quotation for purchase of parts and materials for repair of chlorination injection system at well #2. 4/15/14 DB reviewed and approved proposal to install security system and cameras at well #2. 5/20/14 installation on going. 5/3/14 Installation of cameras is completed. 6/11/14 Identify deficiencies and repair.

County: Cibola **CPB No:** 2632-PG **Funding:** NMFA-PG
Bluewater,Water & SD/BWSD **Project Amount:** \$50,000.00
CPB Manager: Bishop, David **Grant Amount:** \$50,000.00
Population Served by this Project: **Loan Amount:** \$0.00
Project Phase: Active **Fund Balance:** \$50,000.00
Problem: Old well with Arsenic above MCL
Solution: Replace the well
Project: **Preliminary Engineering Report**

NMFA Board decision date 10/22/2012, recommend approval. 1/23/14 Bluewater prepares RFP and selects Sullivan Design Group (SDG). 2/5/14 Meeting with CPB, SDG and Bluewater held to discuss scope of PER. 2/18/14 engineering agreement executed and on file with CPB. 6/23/13 Draft PER submitted for CPB review.

County: Cibola **CPB No:** SAP 12-1358-STB **Funding:** SAP Grants
Cebolleta Land Grant **Project Amount:** \$0.00
CPB Manager: Bishop, David **Grant Amount:** \$50,000.00
Population Served by this Project: 100 **Loan Amount:** \$0.00
Project Phase: Planning Phase **Fund Balance:** \$20,934.78
Problem: New wastewater lagoons are not properly permitted with NMED Ground Water Quality Bureau.
Solution: Obtain ground water discharge permit from NMED GWQB.
Project: **wastewater treatment system**

To plan, design and construct a wastewater treatment system for the Cebolleta land grant in Cibola county. 10/30/12 DB reviewed and approved engineering agreement. 12/7/12 Medina Consulting is working with GWQB to finalize discharge permit and getting quotes to make minor repairs to lift station. 2/1/13 Repairs completed. 3/7/13 Lagoons have approx. 5-yrs of storage; Cebolleta requesting more capital outlay to expand lagoon system. Medina Consulting to amend existing agreement for design services. 6/6/13 No change in project status. 7/8/13 Project on hold until the 2013 SAP grant can be sold, Cebolleta did not meet the requirements of the executive order and bonds will not be sold. 2/18/14 No change in project status. 6/11/14 No change in project status.

County: Cibola CPB No: SAP 13-1437-STB Funding: SAP Grants
Cebolleta Land Grant Project Amount: \$0.00
 CPB Manager: Bishop, David Grant Amount: \$205,000.00
 Population Served by this Project: 100 Loan Amount: \$0.00
 Project Phase: Planning Phase Fund Balance: \$205,000.00
Problem: New wastewater lagoons are not properly permitted with NMED Ground Water Quality Bureau.
Solution: Obtain ground water discharge permit from NMED GWQB.
Project: **wastewater treatment system**
 To plan, design and construct a wastewater treatment system for the Cebolleta land grant in Cibola county. 7/8/13 Project on hold until the 2013 SAP grant can be sold, Cebolleta did not meet the requirements of the executive order and bonds will not be sold. 2/18/14 No change in project status. 6/11/14 No change in project status.

County: Cibola CPB No: SAP 13-1438-STB Funding: SAP Grants
Navajo Nation, Ramah Chapter Project Amount: \$0.00
 CPB Manager: Bishop, David Grant Amount: \$50,000.00
 Population Served by this Project: 2,167 Loan Amount: \$0.00
 Project Phase: Grant Agreement Phase Fund Balance: \$50,000.00
Problem: Aging infrastructure needs replacement.
Solution: Replace infrastructure.
Project: **to design and construct a waterline extension, including a new water well and water storage tank, for the Mountain View waterline in the Ramah chapter of the Navajo Nation in Cibola county.**

\$50,000 to design and construct a waterline extension, including a new water well and water storage tank, for Mountain View waterline in the Ramah chapter of the Navajo Nation in Cibola County. 12/12/13 Grant agreement has not yet been mailed out to Navajo Nation. The grant agreement template for Tribes has not been finalized by DFA. 5/21/14 DFA has not approved agreement template. 6/11/14 No change in project status.

County: Cibola CPB No: WTB-166 Funding: WTB
San Rafael W&SD Project Amount: \$385,000.00
 CPB Manager: Grant Amount: \$385,000.00
 Population Served by this Project: 886 Loan Amount: \$0.00
 Project Phase: Close-out Fund Balance: \$0.00
Problem: issues with existing water system
Solution: make system improvements
Project: **Water Storage, Conveyance and Delivery**

To plan, design, construct water system improvements in San Rafael. Part of the design was paid for by SAP 06-1093-GF. 2/14/12 CPB concurs with eng amendment #1 totaling \$49,328.50 additional constr phase services previously approved by San Rafael and to be paid by San Rafael funds. 3/29/12 Construction currently about 60% complete. As of 6-30-12 contract with NMFA expired. NMFA will now administer project. 12/10/12 NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU. 4/12/13 Project is not on NMFA project tracking sheet and NMED will not be administering, NMFA will continue to administer.

County: **Colfax** **CPB No:** SAP 13-1439-STB **Funding:** SAP Grants
Cimarron, Village of **Project Amount:** **\$0.00**
CPB Manager: Luna, Damian **Grant Amount:** **\$50,000.00**
Population Served by this Project: 0 **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$50,000.00**
Problem: Aging water and sewer lines.
Solution: Replace water/sewer lines on four streets.
Project: **to plan, design, renovate, construct and equip water and wastewater system improvements in Cimarron in Colfax county.**

Severence Tax Bonds not yet sold due to compliance issues with the executive order. Updated 3/27/14.
No progress, updated 6/5/14.

County: **Colfax** **CPB No:** WTB-210 **Funding:** WTB
Cimarron, Village of **Project Amount:** **\$350,000.00**
CPB Manager: Luna, Damian **Grant Amount:** **\$350,000.00**
Population Served by this Project: 1,021 **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$350,000.00**
Problem: Wastewater lagoons have high levels of sludge and occasional overflows to French Lake
Solution: Construct new wastewater treatment plant with treated effluent reuse to public areas.
Project: **The project is design of a new wastewater treatment plant and reuse line.**

Wastewater Treatment Plant planning, design and construction documents completed by Forsgren Associates. \$335,181.14 has been disbursed for engineering services. All approvals for disbursement took place when no MOU existed between NMFA and CPB, except DR#5 which was for \$18,934.07 for preparation of bid documents. Approval of plans and specs recommended with comment that they may need to be revised depending on regulatory requirements and funding availability.

County: **Colfax** **CPB No:** 272-WTB **Funding:** WTB
Eagle Nest, Village of **Project Amount:** **\$585,000.00**
CPB Manager: Luna, Damian **Grant Amount:** **\$585,000.00**
Population Served by this Project: 290 **Loan Amount:** **\$0.00**
Project Phase: Construction **Fund Balance:** **\$585,000.00**
Problem: Undersized storage tank, water line
Solution: Enlarge existing storage tank, replace undersized water line from tank to village.
Project: **Enter Project Description**

Construction of water line in progress. Expansion of storage tank is not proceeding due to lack of available tank fabrication contractors.

County: **Colfax** **CPB No:** ARRA CWSRF 05G **Funding:** CWSRF
Eagle Nest, Village of **Project Amount:** **\$600,000.00**
CPB Manager: Kahl, Judi **Grant Amount:** **\$466,698.00**
Population Served by this Project: 290 **Loan Amount:** **\$0.00**
Project Phase: Close-out **Fund Balance:** **\$0.00**
Problem: WWTP needed to be upgraded to meet permit.
Solution: Lagoons were added and relined.
Project: **New WWTP Lagoon**

Construction of wastewater lagoon upgrades and other improvements. Project was substantially complete in Spring 2011, final seeding June 2011. Waiting for project closeout documents and final pay application. Project has been completed as of June 30, 2011. Final payment for final construction application approved on 6/30/2011. Final engineering invoice will be submitted shortly. Eagle Nest will use the remaining funds to purchase equipment needed for the WWTP. Eagle Nest completed the purchase of the rotary mower to maintain the wastewater treatment plant site and land application site on 4/12/2012.

County:	Curry	CPB No:	<u>SAP 12-1343-STB</u>	Funding:	SAP Grants
<u>Clovis, City of</u>				Project Amount:	\$0.00
CPB Manager:	Pollock, Andrea			Grant Amount:	\$278,000.00
Population Served by this Project:	1,200			Loan Amount:	\$0.00
Project Phase:	Active			Fund Balance:	\$13,900.00

Problem: City irrigates parks and other facilities with potable water. Available ground water source is declining rapidly and City needs to convert potable irrigation systems with alternate system.

Solution: Construct re-use project to replace irrigation using potable water with effluent from wastewater treatment plant.

Project: **to construct the effluent reuse pipeline in Clovis in Curry county.**

To construct the effluent reuse pipeline in Clovis in Curry county. 7/9/12 plans and specs have been reviewed by CPB, comments must be addressed prior to advertising project for bids. 8/16/12 CPB reviewed and approved plans and specs and gave approval to advertise for bids. Grant agreement executed 8/3/2012. Bids were open for the project on 10/25/12 AP. BHI reviewed bids and NMED CPB concurs with the recommendation of award to Smithco for construction 12/12/12. The Notice of Award was sent to Smithco on 1/2/13 and the original contract price is \$4,485,475.00 (excluding NMGR). The Notice to Proceed dated 1/31/13 was sent to Smithco and lists Substantial Completion for 12/7/13. NMED CPB received and approved Change Order #1 which resulted in a decrease of \$747,420.00 (excluding NMGR). Project is currently in construction (6/10/13 AP). NMED CPB received and approved Change Order #1 which resulted in a decrease of \$747,420.00 (excluding NMGR). CPB approved DR#1 for construction of Phase 1A (6/28/13 AP). CPB attended construction meeting and performed an inspection of the project on 7/31/13. CPB reviewed and approved Change Order #2 for a 30 day time extension on the project (8/1/13 AP). CPB reviewed and approved Change Order #3 to extend the reuse line to a city park. The amount of CO#3 is \$337,460 (excluding NMGR) and a 30 day time extension was granted on the project (9/30/13 AP). Smithco is 72% complete on the project and is currently constructing the treatment building. (12/12/13) Smithco is 88% complete with construction (3/24/14 AP). Functional Demonstration Testing will take place starting on March 25, 2014. Smithco is working on punchlist item, including the replacement of the chlorine injection pumps and replacement of the Chemical Injection Pumps Skids(6/17/14 AP).

County:	Curry	CPB No:	<u>SAP 13-1442-STB</u>	Funding:	SAP Grants
<u>Clovis, City of</u>				Project Amount:	\$0.00
CPB Manager:	Pollock, Andrea			Grant Amount:	\$300,000.00
Population Served by this Project:	250			Loan Amount:	\$0.00
Project Phase:	Planning Phase			Fund Balance:	\$300,000.00

Problem: Aging infrastructure is expensive to maintain and operate.

Solution: Replace aging infrastructure.

Project: **To plan, design and construct phase 2 water system improvements at the municipal airport in Clovis in Curry county.**

Grant Agreement mailed to the city 9/5/13. Received project description form from the city on 1/2/13. The grant agreement is being routed through NMED for signatures (1/6/14 AP). The grant agreement was executed on 1/14/14. The city is in the process of procuring an engineer for design (6/17/14 AP).

County:	Curry	CPB No:	<u>WTB-233</u>	Funding:	WTB
	<u>Clovis, City of</u>			Project Amount:	\$4,113,450.00
CPB Manager:	Pollock, Andrea			Grant Amount:	\$4,113,450.00
Population Served by this Project:	1,200			Loan Amount:	\$0.00
Project Phase:	Construction			Fund Balance:	\$123,601.87

Problem: City irrigates parks and other facilities with potable water. Available ground water source is declining rapidly and City needs to convert potable irrigation systems with alternate system.

Solution: Construct re-use project to replace irrigation using potable water with effluent from wastewater treatment plant.

Project: Construct new Filtration and Disinfection of Effluent from Existing Treatment Plant

To construct the effluent reuse pipeline in Clovis in Curry county. 7/9/12 plans and specs have been reviewed by CPB, comments must be addressed prior to advertising project for bids. 8/16/12 CPB reviewed and approved plans and specs and gave approval to advertise for bids. Grant agreement executed 8/3/2012. Bids were open for the project on 10/25/12 AP. BHI reviewed bids and NMED CPB concurs with the recommendation of award to Smithco for construction 12/12/12. The Notice of Award was sent to Smithco on 1/2/13 and the original contract price is \$4,485,475.00 (excluding NMGR). The Notice to Proceed dated 1/31/13 was sent to Smithco and lists Substantial Completion for 12/7/13. NMED CPB reviewed and approved Change Order #1 which resulted in a decrease of \$747,420.00 (excluding NMGR). NMED CPB reviewed and approved CO#2 which resulted in a revised contract date for substantial completion of January 6th, 2014. Construction is 48% complete (9/24/13 AP). Smithco is 72% complete on the project and is currently constructing the treatment building (12/12/13 AP). Construction is 79% complete. Smithco is continuing construction of treatment building including electrical, HVAC and structural. Smithco also began installing pipeline to Rierson Park. (2/1/14 AP) Smithco completed the building and started operational testing. (5/30/14 AP) Final walk through is tentatively scheduled for the week of 7/28/14 (AP).

County:	Curry	CPB No:	<u>SAP 13-1443-STB</u>	Funding:	SAP Grants
	<u>Melrose, Village of</u>			Project Amount:	\$0.00
CPB Manager:	Pollock, Andrea			Grant Amount:	\$100,000.00
Population Served by this Project:	78			Loan Amount:	\$0.00
Project Phase:	Close-out			Fund Balance:	\$34,472.78

Problem: Aging infrastructure is expensive to maintain and operate.

Solution: Replace aging infrastructure

Project: To plan, design and construct water system improvements in Melrose in Curry county.

Bonds were sold July 18th, 2013. Grant agreements will be mailed out to the village September 2013. Grant Agreement was executed on October 3, 2013. Plans and specifications were submitted to NMED CPB for review on October 18, 2013. NMED CPB reviewed and approved the plans, specifications and bidding documents on November 14, 2013. The project will bid on December 10, 2013. (AP) The project was awarded to the lowest, responsive bidder, Desert Utility and Paving, LLC. The amount of the contract is \$405,950.94 Excluding NMGR. The pre-construction meeting was held on 1/2/14. The notice to proceed will be 1/13/14 with a substantial completion date of 4/13/14. Project is 64% complete (3/14/14 AP). Substantial completion was held on 4/14/14. The contractor will work on punchlist items (4/28/14 AP). Construction was completed 6/13/14 (AP).

County:	De Baca	CPB No:	<u>SAP 13-1444-STB</u>	Funding:	SAP Grants
	<u>De Baca, County of</u>			Project Amount:	\$0.00
CPB Manager:	Luna, Damian			Grant Amount:	\$173,250.00
Population Served by this Project:	1,927			Loan Amount:	\$0.00
Project Phase:	Active			Fund Balance:	\$149,981.90
Problem:	Needed expansion of facility.				
Solution:	Owner intends to construct a project consisting of a 50-foot by 100 foot metal recycling building.				
Project:	to plan, design, purchase and construct a maintenance building and lanes for a collection center and to purchase trucks and equipment for De Baca county.				
Bonds sold in December. Draft plans and contract documents is currently underway. 6-18-14					

County: **Dona Ana** **CPB No:** 2741-DW **Funding:** NMFA-DW
Anthony Water and Sanitation District **Project Amount:** **\$858,500.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$858,500.00**
Population Served by this Project: 9,360 **Loan Amount:** **\$0.00**
Project Phase: Construction **Fund Balance:** **\$135,199.84**
Problem: System has older meters.
Solution: To be replaced with touch read meters.
Project: **Water Meter Replacement Project**

The bidding process is complete. Delivery and installation of meters will begin shortly. SD 12/17/13 Work has continued, but it was decided by the Owner that installation labor reimbursement would not be requested. Instead, all funds would go towards material costs. SD 6/25/14

County: **Dona Ana** **CPB No:** 2945-PG **Funding:** NMFA-PG
Camino Real Regional Utility Authority (CRRUA) **Project Amount:** **\$25,000.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$25,000.00**
Population Served by this Project: 12,000 **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$25,000.00**
Problem: The best development of the area for water infrastructure has not been reassessed after the creation and implementation of CRRUA.
Solution: Assess the current and future needs of the CRRUA water infrastructure for future improvements.
Project: **Development of a Water Master Plan for the Camino real Regional Utility Authority (CRRUA)**

Submittal of the plan is pending. SD 7/2/14

County: **Dona Ana** **CPB No:** SAP 13-1445-STB **Funding:** SAP Grants
Camino Real Regional Utility Authority (CRRUA) **Project Amount:** **\$0.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$600,000.00**
Population Served by this Project: 12,000 **Loan Amount:** **\$0.00**
Project Phase: Grant Agreement Phase **Fund Balance:** **\$600,000.00**
Problem: Well 30 needs to be replaced, and Lift Station 7 needs to be upgraded to handle additional volume of wastewater.
Solution: Well 30 will be moved to a slightly different location and plumbed into the system to allow treatment for arsenic at the proposed Santa Teresa Community Arsenic Plant. Lift Station 7 will be rehabilitated to handle additional volume of wastewater as flows are redirected to optimize the overall treatment system.
Project: **to design and construct water and wastewater system infrastructure in Sunland Park and the Santa Teresa border region for the Camino Real regional utility authority in Dona Ana county.**

Well 30 design plans have been reviewed by CPB with comments. To date Lift Station 7 design plans have not been received. SD 6/18/14

County: **Dona Ana** **CPB No:** SAP 13-1450-STB **Funding:** SAP Grants
Camino Real Regional Utility Authority (CRRUA) **Project Amount:** **\$0.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$3,200,000.00**
Population Served by this Project: 12,000 **Loan Amount:** **\$0.00**
Project Phase: Grant Agreement Phase **Fund Balance:** **\$3,200,000.00**

Problem: With the transition to the Regional Utility, ongoing expansion of the Railroad depot and proposed new subdivisions, additional wastewater facility capacity will be needed.

Solution: Funds will be used to pay for the construction of a rehabilitated and expanded wastewater treatment facility near Santa Teresa (West Mesa). These funds are matched by a private contribution of up to \$2 million.

Project: **to plan, design, repair and upgrade the waterlines and meters and to expand the wastewater treatment plant in Santa Teresa in Dona Ana county.**

Project is about to enter the design phase to increase capacity of the Santa Teresa Wastewater Treatment Plant. Verde Realty has committed up to \$2 million to match \$3.2 million from this appropriation. Design is expected to be complete by the end of 2014 or early 2015 with potential construction to start in the Summer of 2015. SD 6/18/14

County: **Dona Ana** **CPB No:** SAP 13-1446-STB **Funding:** SAP Grants
Desert Aire MDW&SWA **Project Amount:** **\$0.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$51,000.00**
Population Served by this Project: 736 **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$51,000.00**

Problem: Problem has not been specifically defined as grant agreement has not been returned.

Solution: No solution as scope has not been specifically defined.

Project: **to plan, design and construct wastewater system improvements, including a collection system, for the Desert Aire mutual domestic water and sewer works association in Dona Ana county.**

A fiscal agent agreement for the community has been submitted to CPB for review. CPB has requested that the community execute and submit the grant agreement, but it has not been completed to date. SD 6/18/14

County: **Dona Ana** **CPB No:** SAP 13-1447-STB **Funding:** SAP Grants
Desert Aire MDW&SWA **Project Amount:** **\$0.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$50,000.00**
Population Served by this Project: 736 **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$50,000.00**

Problem: Problem has not been specifically defined due to lack of a grant agreement.

Solution: Solution is delayed until problem can be specifically defined.

Project: **to plan, design and construct water system improvements, including a well and water lines, for the Desert Aire mutual domestic water and sewer works association in Dona Ana county.**

A fiscal agent agreement for the community has been submitted to CPB for review. CPB has requested that the community execute and submit the grant agreement, but it has not been completed to date. SD 6/18/14

County: **Dona Ana** **CPB No:** SAP 11-1296-STB **Funding:** SAP Grants
Dona Ana County **Project Amount:** **\$0.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$1,250,000.00**
Population Served by this Project: 12,000 **Loan Amount:** **\$0.00**
Project Phase: Construction **Fund Balance:** **\$948,862.08**
Problem: Upgrading waterlines and other water infrastructure in the Camino Real Regional Utility Authority (CRRUA) service area.
Solution: Multiple projects are being contemplated to design a new well and tank for the City of Sunland Park.
Project: **To plan, design, construct improvements to the water supply and distribution system, including replacing wells and fire pumps, serving Santa Teresa and surrounding areas in Dona Ana County**

Dona Ana County has provided a spreadsheet of work expected to be completed with these funds. The projected projects are part of the booster station (\$450,000), part of Well 14 design and construction (\$700,000) and Well 19 design (\$100,000). The booster station project is in closeout. SD 06/18/14

County: **Dona Ana** **CPB No:** SAP 11-1297-STB **Funding:** SAP Grants
Dona Ana County **Project Amount:** **\$0.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$594,000.00**
Population Served by this Project: 12,000 **Loan Amount:** **\$0.00**
Project Phase: Grant Agreement Phase **Fund Balance:** **\$437,132.71**
Problem: Upgrades needed for wastewater infrastructure in the Camino Real Regional Utility Authority (CRRUA) service area.
Solution: A Preliminary Engineering Report (PER) is being written to assess the area needs.
Project: **to plan, design, repair and upgrade the waterlines and meters and to expand the wastewater treatment plant in Santa Teresa in Dona Ana county.**

Project is about to enter the design phase to increase capacity of the Santa Teresa Wastewater Treatment Plant. Verde Realty has committed up to \$2 million to match \$3.2 million from this appropriation. Design is expected to be complete by the end of 2014 or early 2015 with potential construction to start in the Summer of 2015. SD 6/18/14

County: **Dona Ana** **CPB No:** 2868-DW **Funding:** NMFA-DW
Dona Ana MDWCA **Project Amount:** **\$2,059,390.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$2,059,390.00**
Population Served by this Project: 19,000 **Loan Amount:** **\$0.00**
Project Phase: Construction **Fund Balance:** **\$1,248,149.49**
Problem: As the system has expanded, not all the connections are on the same meter reading system.
Solution: Replacement of meters that are old and off the electronic meter reading system.
Project: **Water System Improvements, including meter replacement**

Plans were approved, project was bid and awarded. Construction has begun. SD 12/17/13 Construction has been delayed due to unforeseen circumstances. There will be a second and possibly third phase to come from this funding source. SD 6/25/14

County: **Dona Ana** **CPB No:** **FY04** **Funding:** STAG
Dona Ana MDWCA **Project Amount:** **\$120,500.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$120,500.00**
Population Served by this Project: 22,816 **Loan Amount:** **\$0.00**
Project Phase: Planning Phase **Fund Balance:** **\$120,500.00**

Problem: The collection system that serves the Doña Ana MDWCA service area needs some repairs and the acquisition of the Picacho Hills Utility will lead to rehabilitation and upgrades of the wastewater treatment system.

Solution: Repair of a lift station and some collections lines in the existing Doña Ana MDWCA system, and the upgrade and repair of the wastewater treatment system at Picacho Hills.

Project: **Wastewater Infrastructure Improvements in Northern Dona Ana County**

With the acquisition of the Picacho Hills Utility and possible reacquisition of a sewer transmission line from Doña Ana County, there are potential avenues to spend these funds. Both will require a EA to be done and receive an extension from EPA. SD 12/18/13

County: **Dona Ana** **CPB No:** **PG-3033** **Funding:** NMFA-PG
Dona Ana MDWCA **Project Amount:** **\$50,000.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$50,000.00**
Population Served by this Project: 900 **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$50,000.00**

Problem: The wastewater system for the recently acquired Picacho Hills Utility needs to be assessed.

Solution: Write a Preliminary Engineering Report (PER) to determine the phased needs of the area.

Project: **Wastewater Improvements PER**

PER submittal is waiting on results of samples taken from the wastewater treatment facility. SD 6/25/14

County: **Dona Ana** **CPB No:** **PG-3034** **Funding:** NMFA-PG
Dona Ana MDWCA **Project Amount:** **\$50,000.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$50,000.00**
Population Served by this Project: 900 **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$50,000.00**

Problem: The recently acquired Picacho Hills Utility water system needs to be assessed for possible improvements.

Solution: Write a Preliminary Engineering Report (PER) for the system improvements.

Project: **Water Preliminary Engineering Report**

The PER was submitted to CPB on June 10, 2014 for review. SD 6/25/14

County: **Dona Ana** **CPB No:** **RIP 2014-01** **Funding:** RIP Loans
Dona Ana MDWCA **Project Amount:** **\$2,000,000.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$0.00**
Population Served by this Project: 19,000 **Loan Amount:** **\$2,000,000.00**
Project Phase: Active **Fund Balance:** **\$1,750,000.00**

Problem: Infrastructure deficiencies need to be repaired to bring the purchased system up to full capacity and efficient operation.

Solution: Use \$250,000 to complete the purchase price; use the remaining funds to design and construct water and wastewater improvements to the Picacho Hills system.

Project: **Picacho Hills Utility Purchase and System Upgrades**

System was acquired on 12/11/13, and design contracts were approved shortly thereafter. SD 12/17/13
 Planning document submittal is expected soon. Funds are to be used for wastewater improvements. SD 6/25/14

County: **Dona Ana** **CPB No:** WTB-243 **Funding:** WTB
Dona Ana MDWCA **Project Amount:** **\$3,510,000.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$3,510,000.00**
Population Served by this Project: 19,000 **Loan Amount:** **\$0.00**
Project Phase: Construction **Fund Balance:** **\$31,329.23**
Problem: Doña Ana MDWCA needs to connect the main portion of the system to the recently acquired Fort Seldon Water System and the planned Surface Water Treatment Plant.
Solution: Construct an 18 inch pipeline connecting the main Doña Ana MDWCA distribution network to the Fort Seldon Water System.
Project: **Design/Construct-surface water transmission line**
 Construction Project is complete. Discussed remaining balance with consultant on 6/5/14. SD 6/5/14 Final requisition was submitted on 6/24/14. SD 6/25/14

County: **Dona Ana** **CPB No:** WTB-271 **Funding:** WTB
Dona Ana MDWCA **Project Amount:** **\$4,000,000.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$4,000,000.00**
Population Served by this Project: 19,000 **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$3,720,486.83**
Problem: Pipes are undersized to support the current population reliably.
Solution: Upgrade pipe sizes and other appurtenances.
Project: **Construction of improvements to the transmission mains and distribution lines throughout the water delivery area**
 Bid award was recommended to owner and NMFA on April 14, 2014 for the first phase of work totaling \$925,780.07. Bid award was recommended to the owner and NMFA on May 7, 2014 for the second phase of work totaling \$1,458,530.18. SD 6/25/13

County: **Dona Ana** **CPB No:** SAP 12-1587-GF **Funding:** SAP Grants
Hatch, Village of **Project Amount:** **\$0.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$139,669.59**
Population Served by this Project: 1,648 **Loan Amount:** **\$0.00**
Project Phase: Design Phase **Fund Balance:** **\$45,298.57**
Problem: The Village of Hatch does not have a backup water source.
Solution: Drill a new well. The first well drilled had elevated arsenic, and a secondary site is being researched.
Project: **for a well, water rights and related infrastructure and equipment in Hatch in Dona Ana county.**
 Additional funds were secured from the 2014 Legislature, but NMFA has rescinded an offer of \$400,000 to connect the well to network. Hatch did not complete a new RFP to spend these funds as recommended in March 2013. The remaining funds will revert. SD 06.18/14

County: **Dona Ana** **CPB No:** WTB-249 **Funding:** WTB
Hatch, Village of **Project Amount:** **\$110,262.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$110,262.00**
Population Served by this Project: 1,648 **Loan Amount:** **\$0.00**
Project Phase: Design Phase **Fund Balance:** **\$110,262.00**
Problem: Project has changed to address the need for a backup water supply well.
Solution: Complete and equip the well.
Project: **Hatch Supplemental Water Production Tank Plan/Design Land acquisition**
 Bidding documents were recommended for approval on 1/28/14. No draws have occurred. Project is waiting on a BLM permit that has been in BLM review of 18 months. SD 6/25/14

County: **Dona Ana** **CPB No:** SAP 13-1449-STB **Funding:** SAP Grants
Las Cruces, City of **Project Amount:** **\$0.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$321,000.00**
Population Served by this Project: 99,000 **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$321,000.00**

Problem: Protection of water sources from groundwater contamination from onsite septic systems.

Solution: Potentially bring home owners with on site septic systems onto the city collection network and decommission the on site septic.

Project: **to plan, design and construct sewer systems in high-priority water well protection areas in Las Cruces in Dona Ana county.**

CPB has attended two public meeting with the City to discuss the various project. Bidding documents have been submitted and review will be completed by the end of June 2014. This project and the additional funding from the 2014 Legislature should move quickly. SD 06/18/14

County: **Dona Ana** **CPB No:** WTB-235 **Funding:** WTB
Las Cruces, City of **Project Amount:** **\$111,800.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$111,800.00**
Population Served by this Project: 100,000 **Loan Amount:** **\$0.00**
Project Phase: Planning Phase **Fund Balance:** **\$74,153.51**

Problem: Burn Lake in western Las Cruces has been used for recreation. It is hoped to expand usage to include rainfall impoundment for use in conjunction with the Elephant Butte Irrigation District (EBID).

Solution: Investigate the possibility of sending rainfall runoff to the Lake as a temporary impoundment.

Project: **Las Cruces Burn Lake-Planning and Design**

Bidding documents were recommended for approval on 3/24/14. No additional invoices or requisitions have been submitted. The project scope limits payments to planning and design. SD 6/25/14

County: **Dona Ana** **CPB No:** 3093-PG **Funding:** NMFA-PG
Lower Rio Grande PWWA **Project Amount:** **\$37,500.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$37,500.00**
Population Served by this Project: 12,295 **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$37,500.00**

Problem: The Authority wishes to assess every possible source of water that could be economically available now and in the future.

Solution: Develop a PER to assess surface water and groundwater treatment in the Authority service area.

Project: **PER Addendum to reassess the costs for a surface water treatment facility and assess the costs for a brackish groundwater treatment facility.**

A Preliminary Engineering Report (PER) Addendum was submitted on 5/16/14, and a review comment letter was completed on 6/17/14 (not recommended for approval). SD 7/2/14

County: **Dona Ana** **CPB No:** SAP 13-1448-STB **Funding:** SAP Grants
Lower Rio Grande PWWA **Project Amount:** **\$0.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$175,000.00**
Population Served by this Project: 12,295 **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$175,000.00**
Problem: Community wishes to update their operations software.
Solution: Purchase of software.
Project: **to purchase and install information technology, including related equipment, furniture and infrastructure, for the lower Rio Grande public water works authority in Dona Ana county.**

CPB has reviewed and approved a RFP for software and hardware purchase. If the RFP has not advertised, it should in the next couple of weeks. SD 06/18/14

County: **Dona Ana** **CPB No:** WTB-223 **Funding:** WTB
Lower Rio Grande PWWA **Project Amount:** **\$4,371,630.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$4,371,630.00**
Population Served by this Project: 13,000 **Loan Amount:** **\$0.00**
Project Phase: Construction **Fund Balance:** **\$4,371,630.00**
Problem: The 5 water systems are not fully unified to effectively move water from place to place as demand requires.
Solution: The transmission line will develop an increased inconnectivity of the 5 original separate water systems.
Project: **Lower Rio Grande PWWA Mesquite Transmission & Distribution Lines Upgrades - Construction**

The rebid pre-construction meeting is set for 6/11/14 with USDA RD who is providing additional project funding. CPB has an extensive change order for review. SD 6/5/14 CPB has recommended approval of CO#1. SD 6/25/14

County: **Dona Ana** **CPB No:** WTB-252 **Funding:** WTB
Lower Rio Grande PWWA **Project Amount:** **\$750,000.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$750,000.00**
Population Served by this Project: 13,000 **Loan Amount:** **\$0.00**
Project Phase: Planning Phase **Fund Balance:** **\$607,053.82**
Problem: Lower Rio Grande PWWA is looking for alternative sources of water in the form of a surface water treatment plant and a brackish water treatment plant.
Solution: A PER is under contract to be developed to investigate the feasibility of a Surface Water Treatment plant
Project: **Lower Rio Grande PWWA Plan, Design Surface/Brackish Water Treatment Plant**

The PER was submitted for review on May 16, 2014. SD 6/5/14 The PER was reviewed with comments on June 17, 2014. SD 6/25/14

County: **Dona Ana** CPB No: WTB-159 Funding: WTB
Mesilla, Town of Project Amount: **\$226,096.50**
 CPB Manager: Deal, Steven Grant Amount: **\$226,096.50**
 Population Served by this Project: 2,196 Loan Amount: **\$0.00**
 Project Phase: Construction Fund Balance: **\$105,939.61**

Problem: Sections of the Town of Mesilla water system need upgrades or new construction to fully service the area.

Solution: A Preliminary Engineering Report and design have been completed with construction depending on additional funding.

Project: **Water Storage, Conveyance and Delivery**

Project has been given another extension to September 1, 2014. Bidding documents are recommended for approval as of 5/5/14, but the project is waiting on an EA approval from BECC for construction funds. SD 6/25/14

County: **Dona Ana** CPB No: 2938-PG Funding: NMFA-PG
San Pablo MDWCA Project Amount: **\$12,500.00**
 CPB Manager: Deal, Steven Grant Amount: **\$12,500.00**
 Population Served by this Project: 630 Loan Amount: **\$0.00**
 Project Phase: Active Fund Balance: **\$12,500.00**

Problem: The San Pablo MDWCA will study the costs associated with developing an independent well and storage facility.

Solution: A Preliminary Engineering Report will be completed to assess the feasibility of the independent system.

Project: **San Pablo Mutual Domestic Water Consumer's Association (Dona Ana County) -2938-PG -Preliminary Engineering Report. The San Pablo MDWCA has applied to the Local Government Planning Fund to finance a Preliminary Engineering Report (PER).**

Preliminary Engineering Report (PER) was submitted on 6/13/14. The review letter (not recommended for approval) was completed on 6/30/14. SD 7/2/14

County: Eddy **CPB No:** SAP 13-1451-STB **Funding:** SAP Grants
Artesia, City of **Project Amount:** \$0.00
CPB Manager: Pollock, Andrea **Grant Amount:** \$325,000.00
Population Served by this Project: 1,625 **Loan Amount:** \$0.00
Project Phase: Construction **Fund Balance:** \$16,250.00
Problem: Need additional storage.
Solution: Construct a 400,000 gallon water storage tank.
Project: **To plan, design and construct a water tower at the industrial park in Artesia in Eddy county.**

Bonds were sold July 18th, 2013. Grant agreements will be mailed out to the city September 2013. The Grant Agreement was executed on October 10, 2013. WH Pacific prepared plans, specifications and bid documents for the project. NMED CPB approved the documents and the project went out to bid on October 15th, 2013. WH Pacific reviewed the bids and recommended Landmark Structures to be awarded the project as the lowest, responsible bidder. Landmark's contract will be for \$1,841,000 + NMGRT. The city has set aside funds to pay the difference in the contract amount along with any change orders that may occur. 11/18/13 AP. The notice to proceed was signed 12/16/13 AP. Substantial completion is scheduled for 10/3/14. The contractor has started on site prep. The offsite waterline should be under construction soon, and the foundation work will start in April (3/25/14 AP.) The tank foundation has been poured. The tank pedestal is being constructed with the contractor completing 8 of the 19 lifts. Welding has started on the cone section of the tank. (6/4/14 AP)

County: Eddy **CPB No:** 2867-DW **Funding:** NMFA-DW
Carlsbad, City of **Project Amount:** \$20,200,000.00
CPB Manager: Pollock, Andrea **Grant Amount:** \$20,200,000.00
Population Served by this Project: 26,297 **Loan Amount:** \$0.00
Project Phase: Construction **Fund Balance:** \$20,200,000.00
Problem: The existing water lines in the Double Eagle transmission and distribution system are aging, with frequent leaks that require significant effort to maintain and repair.
Solution: Replace & install 46.3 miles of new water transmission line.
Project: **Construction of 46.3 miles of water transmission line.**

A Preliminary Engineering Report was prepared by URS. Construction Programs Bureau reviewed and approved the PER on 3/27/12. An Environmental Information Document (EID) was also prepared by URS. CPB reviewed and approved the EID on 3/27/13. Molzen Corbin was procured by the city to perform design of the transmission line. After conducting a hydraulic analysis of URS' proposed design, Molzen Corbin determined that the alignment URS presented in the PER would not allow the city to fully utilize the system. Molzen Corbin prepared an amended PER to address the revised alignment. CPB reviewed and approved the amended PER addressing the revised alignment on 4/10/13. The project will consist of 2 phases.

CPB reviewed the 90% submittal from Molzen Corbin for Phase 2 and provided comments on 6/28/13 AP. CPB approved plans and specifications submitted by Molzen Corbin for Phase 2 on 9/24/13 AP. The project went to bid on 12/4/13 and was awarded to Smithco with a contract in the amount of \$13,999,845 + NMGRT. The notice of award was granted on 12/19/13. The preconstruction meeting was held on 1/14/14 and the Notice to Proceed was set as 1/14/14. Construction is 22% complete (6/23/14 AP).

CPB reviewed the 90% submittal from Molzen Corbin for the SCADA System and provided comments on 12/3/13 AP. CPB approved plans and specifications submitted by Molzen Corbin for Phase 1 on 1/31/14 AP. The project bid on 3/7/14 and was awarded to McDade Woodcock in the amount of \$1,113,224.12 + NMGRT. The preconstruction meeting was held on 6/5/14 AP.

CPB reviewed the 90% submittal from Molzen Corbin for Phase 1 and provided comments on 12/24/13 AP. CPB approved plans and specifications submitted by Molzen Corbin for Phase 1 on 1/31/14 AP. The project went to bid on 5/7/14 and was awarded to AUI, Inc. with a contract in the amount of \$9,648,040.60 + NMGRT. The preconstruction meeting is scheduled for 6/25/14 AP.

County: Eddy **CPB No:** CWSRF 010 **Funding:** CWSRF
Carlsbad, City of **Project Amount:** \$18,000,000.00
CPB Manager: Pollock, Andrea **Grant Amount:** \$0.00
Population Served by this Project: 26,297 **Loan Amount:** \$18,000,000.00
Project Phase: Close-out **Fund Balance:** \$1,921,609.34

Problem: Wastewater treatment plant was constructed in the 1980's and is nearing the end of its life cycle.

Solution: Replace and update facilities.

Project: WWTP Renovations

For functional replacement and minor upgrades at WWTP. 9/15/10 DB approved project for advertisement. Pre-proposal 10/27; 11/1/2010 open proposals 11/17/10. 11/30/10 DB concurs with award to RMCI for \$12,512,900 +tax. 1/6/11 notice of award given to RMCI. 1/26/11 City issued NTP phase 1 is to be substantially complete by 12/26/11. 3/3/11 RMCI starting to mobilize this month. 2/4/2012 construction on going and is 98% complete. Substantial Completion Meeting took place on April 28, 2013. RMCI is currently working on punch list items and closing out the project (6/10/13 AP). The city is working with RMCI and HDR to close out the project. (6/23/14 AP)

HDR has prepared the Preliminary Engineering Report and Environmental Information Document for the Effluent Reuse Project. CPB reviewed and submitted comments to HDR on 6/10/14 AP. A public meeting to go over the PER and EID will be held on 7/15/14 AP.

County: Eddy **CPB No:** SAP 13-1452-STB **Funding:** SAP Grants
Loving, Village of **Project Amount:** \$0.00
CPB Manager: Pollock, Andrea **Grant Amount:** \$150,000.00
Population Served by this Project: 1,326 **Loan Amount:** \$0.00
Project Phase: Ad/Bid Phase **Fund Balance:** \$150,000.00

Problem: Need additional trucks to provide service.

Solution: To purchase a refuse truck.

Project: To purchase a refuse collection truck for Loving in Eddy county.

Bonds were sold July 18th, 2013. Grant agreements will be mailed out to the community September 2013. Grant agreement was executed on October 4th, 2013. The village solicited quotes for an automated refuse collection truck from three vendors who hold active contracts with the New Mexico Cooperative Educational Services (CES). Lonestar Freightliner Group was the low bidder. New Mexico Environment Department (NMED) Construction Programs Bureau (CPB) reviewed and approved the village's request to award the project in the amount of \$187,333.00 to Lonestar Freightliner Group on November 25, 2013 (AP). The village has pledged to cover expenses incurred above the grant funding amount of \$150,000.00. The village is in the process of purchasing the refuse truck (6/17/14 AP).

County:	Eddy	CPB No:	<u>SAP 12-1346-STB</u>	Funding:	SAP Grants
<u>Otis MDWC & SWA</u>				Project Amount:	\$0.00
CPB Manager:	Pollock, Andrea			Grant Amount:	\$150,000.00
Population Served by this Project:	4,200			Loan Amount:	\$0.00
Project Phase:	Design Phase			Fund Balance:	\$46,577.42

Problem: Aging infrastructure needs to be replaced.

Solution: Replace infrastructure.

Project: **To plan, design, construct and equip water system improvements, including installing water lines and connection to the new well, to the Otis mutual domestic water consumers and sewage works association system in Eddy county.**

To plan, design, construct and equip water system improvements including installing water lines and connection to the new well to the Otis mutual domestic water consumers and sewage works association system in Eddy county. 6/6/12 Otis selected Engineers Inc for engineering services; task 1 is to finalize PER. Grant agreement executed 8/21/2012. NMED Construction Programs Bureau approved Engineering Agreement for Engineer's Inc. for design 10/31/12. NMED approved the revised PER 10/31/2012. Plans and specifications were developed by Engineer's Inc, and submitted to NMED CPB for review (4/8/13 AP). Otis MDWC & SWA decided to separate well #6 out of the project to tie the well in sooner. Engineer's Inc will re-design Well #6 and send to NMED CPB for approval (5/15/13 AP). CPB received and approved Amendment #2 to Engineer Inc's Contract for re-design and construction services in the amount of \$50,716.99 (5/15/13 AP). CPB received plans and specifications for Well#6 project for review on 6/7/13. Plans and specifications are under review (6/10/13 AP). Plans and specifications were reviewed and approved by CPB; construction will be funded by Colonias and construction observation will be funded with this grant(7/1/13 AP). Bids were opened 9/26/13. Burn Construction was awarded the project in the amount of \$234,402 excluding NMGRT. Construction is 75% complete 12/15/13 (AP).

Engineer's Inc. is currently working on plans, specifications and bidding documents to tie Well#7 into the existing system (6/18/14 AP).

County:	Grant	CPB No:	RIP 2014-02	Funding:	RIP Loans
<u>Hanover MDWCA</u>				Project Amount:	\$18,599.00
CPB Manager:	Deal, Steven			Grant Amount:	\$0.00
Population Served by this Project:	167			Loan Amount:	\$18,599.00
Project Phase:	Active			Fund Balance:	\$18,599.00

Problem: Investigate existing production well.

Solution: Possible rehab of well, acquire new well or drill new well.

Project: **Well Rehabilitation and potential replacement**

CPB provided a RIP loan to meet the match requirement for this grant. The WTB effective date is March 14, 2014. A discussion has happened between the WTB Administrator, CPB and the consultant regarding scope. CPB asked for a contract proposal on 5/19/14 with nothing submitted to date. SD 6/20/14

County:	Grant	CPB No:	WTB-284	Funding:	WTB
<u>Hanover MDWCA</u>				Project Amount:	\$185,990.00
CPB Manager:	Deal, Steven			Grant Amount:	\$185,990.00
Population Served by this Project:	167			Loan Amount:	\$0.00
Project Phase:	Active			Fund Balance:	\$185,990.00

Problem: Association wells are not producing enough water to support the users.

Solution: Rehabilitate or replacement the wells.

Project: **Well Rehabilitation and potential replacement**

CPB provided a RIP loan to meet the match requirement for this grant. The WTB effective date is March 14, 2014. A discussion has happened between the WTB Administrator, CPB and the consultant regarding scope. CPB asked for a contract proposal on 5/19/14 with nothing submitted to date. SD 6/25/14

County:	Grant	CPB No:	SAP 12-1608-GF	Funding:	SAP Grants
<u>Rosedale MDWCA</u>				Project Amount:	\$0.00
CPB Manager:	Deal, Steven			Grant Amount:	\$2,735.47
Population Served by this Project:	394			Loan Amount:	\$0.00
Project Phase:	Planning Phase			Fund Balance:	\$2,735.47

Problem: The water system is at capacity with some supply and pressure issues looming.

Solution: Under the original authorization, the funds were used for some minor upgrades, a computer system and repairs. The Association has developed a Preliminary Engineering Report to address the more significant issues.

Project: **for water system improvements for the Rosedale mutual domestic water consumers association in Grant county.**

CPB discussed a possible project to use the remaining funds. It was requested from the Grantee to provide a scope write up for review and cost estimate. CPB did not receive those documents and the remaining funds will revert. SD 06/18/14

County:	Guadalupe	CPB No:	<u>SAP 13-1453-STB</u>	Funding:	SAP Grants
<u>Pastura MDWCA</u>				Project Amount:	\$0.00
CPB Manager:	Luna, Damian			Grant Amount:	\$35,000.00
Population Served by this Project:				Loan Amount:	\$0.00
Project Phase:	Active			Fund Balance:	\$35,000.00

Problem: There is no water system (existing facility) in Pastura, NM. Residents haul potable water from nearby water system.

Solution: Installation of water system.

Project: **to plan, design, purchase, construct and equip water system improvements, including a pump house, booster station, water storage tank, water lines, meters and water hauling tractor trailer, for the Pastura mutual domestic water consumers association in Guadalupe county.**

CPB approved Engineering Agreement on 3-3-14, Engineering Contract was signed by CPB on 6-3-14

County:	Guadalupe	CPB No:	<u>PG-2905</u>	Funding:	NMFA-PG
<u>Riveras MDWUA</u>				Project Amount:	\$50,000.00
CPB Manager:	Luna, Damian			Grant Amount:	\$50,000.00
Population Served by this Project:	56			Loan Amount:	\$0.00
Project Phase:	Planning Phase			Fund Balance:	\$50,000.00

Problem: Need for water system improvements

Solution: Prepare PER to identify and address needed water system improvements

Project: **Riveras MDWUA, Water PER**

CPB approved engineering contract 7/8/13. CPB review of PER and comments were issued on 10/6/13.

Approval of PER was issued on 11/8/13

County: **Hidalgo** CPB No: SAP 13-1455-STB Funding: SAP Grants
Hidalgo County Project Amount: **\$0.00**
 CPB Manager: Deal, Steven Grant Amount: **\$100,000.00**
 Population Served by this Project: 4,894 Loan Amount: **\$0.00**
 Project Phase: Grant Agreement Phase Fund Balance: **\$100,000.00**
Problem: Potential asbestos at the old County Hospital.
Solution: Test for and possibly remediate asbestos.
Project: **to remove and dispose of asbestos contamination, including abatement in the old hospital building at the hospital site in Lordsburg in Hidalgo county.**

CPB has not seen the final asbestos report to date. A 2014 Appropriation was provided through Local Government for \$120,000 for this project. SD 06/18/14

County: **Hidalgo** CPB No: 2744-DW Funding: NMFA-DW
Lordsburg, City of Project Amount: **\$751,917.00**
 CPB Manager: Deal, Steven Grant Amount: **\$751,917.00**
 Population Served by this Project: 2,797 Loan Amount: **\$0.00**
 Project Phase: Construction Fund Balance: **\$31,425.90**
Problem: Existing waterlines are situated outside of easements and rights of way. Also, pipe size is becoming an issue for consistent supply.
Solution: Replace the existing pipe with larger diameter pipe that is fully within the easement and rights of way.
Project: **Water System Improvements**

Project is in construction. SD 12/17/13 Final Inspection was held on June 24, 2014, and closeout of the project is beginning. SD 6/25/14

County:	Lea	CPB No:	<u>SAP 13-1456-STB</u>	Funding:	SAP Grants
<u>Hobbs, City of</u>				Project Amount:	\$0.00
CPB Manager:	Pollock, Andrea			Grant Amount:	\$360,000.00
Population Served by this Project:	120			Loan Amount:	\$0.00
Project Phase:	Construction			Fund Balance:	\$360,000.00

Problem: The city purchased an existing reclaimed water system pipeline that is in need of mechanical upgrades.

Solution: To install valves, air relief stations and fire hydrants in the existing pipeline.

Project: **To construct and upgrade a pipeline to convey reclaimed effluent waters for irrigation and firefighting purposes in Hobbs in Lea county.**

Bonds were sold July 18th, 2013. Grant agreements will be mailed out to the city September 2013. NMED CPB received plans, specifications and bid documents for review on 9/3/13. CPB reviewed and approved the documents on 9/16/13. The city plans to advertise for bid on 9/22/13 (AP). The city plans to advertise for bid on (9/22/13 AP). The project was advertised for bid on October 14, 2013. The project bid on December 13, 2013. J&H Services was the low bidder and was awarded the project. The city held a pre-construction meeting on December 10, 2013. The Notice to Proceed will be issued on January 2, 2014 (AP). Construction is 90% complete (6/17/14 AP).

County:	Lea	CPB No:	<u>SAP 13-1457-STB</u>	Funding:	SAP Grants
<u>Hobbs, City of</u>				Project Amount:	\$0.00
CPB Manager:	Pollock, Andrea			Grant Amount:	\$200,000.00
Population Served by this Project:	340			Loan Amount:	\$0.00
Project Phase:	Planning Phase			Fund Balance:	\$200,000.00

Problem: The city park is in need of sewer and water services.

Solution: To construct waterline and collection lines that will extend to the Baseball Complex.

Project: **To design and construct utility extensions for sewer and water service at the baseball complex in Hobbs in Lea county.**

Bonds were sold July 18th, 2013. Grant agreements will be mailed out to the city September 2013. The grant agreement was executed on November 19, 2013. The city is preparing an RFP to procure engineering services (6/17/14 AP).

County:	Lea	CPB No:	<u>SAP 12-1348-STB</u>	Funding:	SAP Grants
<u>Jal, City of</u>				Project Amount:	\$0.00
CPB Manager:	Pollock, Andrea			Grant Amount:	\$250,000.00
Population Served by this Project:	2,047			Loan Amount:	\$0.00
Project Phase:	Design Phase			Fund Balance:	\$101,355.98

Problem: Wastewater treatment plant needs upgrades to meet requirements of ground water discharge permit. Currently effluent holding ponds are unlined.

Solution: Reline effluent reuse ponds and upgrade booster pump for irrigation system.

Project: **To plan, design, construct, equip, purchase and install improvements to the wastewater treatment plant in Jal in Lea county.**

To plan, design and construct improvements to the wastewater treatment plant in Jal in Lea county. 11/1/2010 design complete need funds for construction; time extended to 6/30/13. 12/2/10 no change. 1/6/11 grant to be used a match for CDBG. 4/18/11 No change. 6/3/2011 grant reauthorized waiting for new grant agreement. 6/23/11 New grant agreement mailed to City. New grant 11-1156-GF (was 08-3873-GF). 5/3/12 No Change. 7/3/12 Amendment #2 to engineering agreement. Plans and specifications are being developed by Smith Engineering, but they have not yet been submitted to NMED CPB for review 12/10/12. Smith Engineering to submit plans and specifications to NMED CPB for booster station on March 11, 2013. Construction of the Booster Pump Station went out to bid 4/29/13. The low bidder, TLC, was awarded the project in the amount of \$634,317.48. The engineer held a pre-construction meeting on 5/9/13. Smith Engineering submitted bid documents for the holding pond upgrades to CPB 5/29/13. CPB received the set of plans to review the bid package on 6/6/13. The plans and specifications are currently under review by CPB (6/10/13 AP). Plans, specifications and bidding documents have been approved by CPB(11/14/13 AP). The project is jointly funded with USDA RD and the city is currently waiting on the loan/grant closing instructions before they can bid the project (6/17/14 AP).

County:	Lea	CPB No:	<u>SAP 12-1349-STB</u>	Funding:	SAP Grants
<u>Lovington, City of</u>				Project Amount:	\$0.00
CPB Manager:	Pollock, Andrea			Grant Amount:	\$400,000.00
Population Served by this Project:	11,009			Loan Amount:	\$0.00
Project Phase:	Design Phase			Fund Balance:	\$373,024.60

Problem: City well permits for additional wells in existing well field, but wells have not been drilled.

Solution: Drill additional wells and tie them into distribution system.

Project: **To plan, design and construct wells in Lovington in Lea county.**

To plan, design and construct wells in Lovington in Lea county. Grant agreement executed 8/22/2012. City has prepared RFP for engineering services (9/6/12 AP). Proposals were received by the city on 9/24/12. The city has reviewed and ranked proposals. Pettigrew and Associates was awarded the contract for engineering services (12/3/12 AP). The city has entered into negotiations with Pettigrew and Associates for engineering services (12/14/12 AP). NMED CPB reviewed the draft engineering agreement and provided comments to the City Manager (6/3/13 AP). CPB is currently waiting for the city to address the comments and revise the draft engineering agreement (6/10/13 AP). Pettigrew and Associates is preparing plans and specifications and will submit to CPB upon completion. (12/12/13 AP). CPB approved DR#1 in the amount of \$26,975.40 for design. Pettigrew is 60% complete with design (3/24/14 AP). CPB reviewed plans and specifications on 6/10/14 and submitted comments to the city. (AP)

County:	Lea	CPB No:	<u>SAP 13-1458-STB</u>	Funding:	SAP Grants
<u>Lovington, City of</u>				Project Amount:	\$0.00
CPB Manager:	Pollock, Andrea			Grant Amount:	\$350,000.00
Population Served by this Project:	110			Loan Amount:	\$0.00
Project Phase:	Active			Fund Balance:	\$350,000.00
Problem:	The city needs to update water meter equipment.				
Solution:	To install water meters.				
Project:	To purchase and install water meters and related equipment in Lovington in Lea county.				

Bonds Not Sold at July 2013 Bond Sale due to lack of compliance with the Executive Order. Bonds will be sold during December 27, 2013 Bond Sale. The bonds were sold in December and the grant agreement was mailed to the city in January. CPB is currently waiting for the city to submit the signed grant agreement (6/17/14 AP).

County: Lincoln **CPB No:** SAP 13-1459-STB **Funding:** SAP Grants
Alto Lakes Water and Sanitation District **Project Amount:** \$0.00
CPB Manager: Pollock, Andrea **Grant Amount:** \$30,000.00
Population Served by this Project: 348 **Loan Amount:** \$0.00
Project Phase: Design Phase **Fund Balance:** \$30,000.00
Problem: Aging infrastructure is expensive to maintain and operate.
Solution: To replace aging infrastructure.
Project: **To plan, design and construct water system improvements, including lines, fire hydrants, valves and appurtenances, for the Alto Lakes water and sanitation district in Lincoln county.**

Bonds were sold July 18th, 2013. Grant agreements will be mailed out to the community September 2013. The grant agreement was executed on October 21, 2013. Parkhill, Smith & Cooper was contracted to perform the design of the water system improvements. The project kick-off meeting was held on August 23, 2013. PSC submitted a 60% design to CPB for review on December 16, 2013 (AP). CPB prepared a review letter on 1/7/14. PSC is currently preparing final plans, specifications and bidding documents (3/25/14 AP.) CPB reviewed 95% plans and specifications and submitted comments to engineer on 5/8/14 (AP).

County: Lincoln **CPB No:** SAP 13-1461-STB **Funding:** SAP Grants
Capitan, Village of **Project Amount:** \$0.00
CPB Manager: Pollock, Andrea **Grant Amount:** \$100,000.00
Population Served by this Project: 1,489 **Loan Amount:** \$0.00
Project Phase: Design Phase **Fund Balance:** \$100,000.00
Problem: The village's water storage tank does not meet AWWA standards.
Solution: Rehabilitate the village's 100,000 gallon water storage tank
Project: **To plan, design and construct improvements to water storage tanks in Capitan in Lincoln county.**

Bonds were sold July 18th, 2013. Grant agreements will be mailed out to the village September 2013. The grant agreement was executed on October 15, 2013. The village solicited quotes for professional services on 12/16/13. The village received four responses and Dennis Engineering was chosen to provide professional services (1/6/14 AP). CPB reviewed and approved Dennis Engineering's agreement to provide design, bidding and negotiation, and construction phase services in the amount of \$26,453.40 + NMGR (1/9/14 AP). Plans, specifications and bidding documents were submitted to CPB for review by Dennis Engineering on January 20, 2014. CPB reviewed the documents and submitted a review letter to the village on February 5, 2014. Dennis Engineering adequately addressed CPB's comments and resubmitted plans, specifications and bidding documents on February 12, 2014. CPB reviewed the documents and sent an approval letter to the village on February 14, 2014.(AP) The village plans to bid the project in July 2014.

County:	Lincoln	CPB No:	<u>SAP 13-1462-STB</u>	Funding:	SAP Grants
	<u>Carrizozo, Town of</u>			Project Amount:	\$0.00
CPB Manager:	Pollock, Andrea			Grant Amount:	\$185,000.00
Population Served by this Project:	422			Loan Amount:	\$0.00
Project Phase:	Design Phase			Fund Balance:	\$155,431.60
Problem:	Aging infrastructure is expensive to maintain and operate.				
Solution:	To design and construct new well houses.				
Project:	To plan, design and construct new well houses, including demolition, site preparation well head rehabilitation fencing and purchase and installation of a generator, for Carrizozo in Lincoln county.				

Bonds were sold July 18th, 2013. Grant agreements will be mailed out to the town September 2013. The grant agreement was executed October 3, 2013. The town signed an agreement with Souder Miller and Associates to perform design services for the Well House Improvements Project (11/5/13 AP). CPB reviewed and approved the agreement 11/5/13 (AP). CPB prepared a review letter for 60% design plans and specifications on 2/4/14 (AP). SMA is currently addressing CPB's comments and will re-submit the plans, specifications and bidding documents (3/25/14 AP). CPB approved plans, specifications and bidding documents 4/28/14 (AP). The project went out to bid 5/27/14 with Hays Plumbing as the low bidder in the amount of \$230,724.03 (excluding NMGR). The engineer will prepare a recommendation of award for CPB to review (6/17/14 AP).

County:	Lincoln	CPB No:	<u>SAP 13-1463-STB</u>	Funding:	SAP Grants
	<u>Corona, Village of</u>			Project Amount:	\$0.00
CPB Manager:	Pollock, Andrea			Grant Amount:	\$55,000.00
Population Served by this Project:	375			Loan Amount:	\$0.00
Project Phase:	Design Phase			Fund Balance:	\$585.52
Problem:	Aging infrastructure is expensive to maintain and operate.				
Solution:	To replace aging infrastructure.				
Project:	To plan, design and construct a water transmission line, including related distribution line improvements, and to purchase easements in Corona in Lincoln county.				

Bonds were sold July 18th, 2013. Grant agreements will be mailed out to the village September 2013. Grant Agreement was executed on October 15, 2013. Plans, specifications and bidding documents are being prepared by SMA, but have not been submitted to CPB for review (12/16/13 AP). CPB received plans, specifications and bidding documents for review on January 10, 2014. CPB prepared a review letter on February 4, 2014. Souder Miller and Associates is currently addressing CPB's comments and will re-submit documents for review (3/25/14 AP). CPB approved re-submitted plans and specifications on April 9, 2014. The project will go to bid once funding is in place (6/17/14 AP).

County:	Lincoln	CPB No:	<u>SAP 13-1465-STB</u>	Funding:	SAP Grants
<u>Nogal MDWCA</u>				Project Amount:	\$0.00
CPB Manager:	Pollock, Andrea			Grant Amount:	\$25,000.00
Population Served by this Project:	565			Loan Amount:	\$0.00
Project Phase:	Design Phase			Fund Balance:	\$16,559.60

Problem: Aging infrastructure is expensive to maintain and operate.

Solution: Replace aging infrastructure.

Project: **To design and construct phase 2 water system improvements, including treatment plant technology upgrades, replacement of water lines, installation of hydrants, gate valves, meters, meter boxes, standpipes and appurtenances, for the Nogal mutual domestic water consumers association in Lincoln county.**

Bonds were sold July 18th, 2013. Grant agreements will be mailed out to the community September 2013. Grant Agreement was executed on October 21, 2013. An archeological survey was conducted to clear NMDOT right-of-ways and private land for Phase 2. Phase 2 is currently in design, but plans and specifications have not been submitted to CPB for review (3/25/13 AP). The engineer prepared plans, specifications and bidding documents and submitted them to CPB for review (6/12/14 AP).

County:	Lincoln	CPB No:	<u>SAP 13-1467-STB</u>	Funding:	SAP Grants
<u>Ruidoso Downs, City of</u>				Project Amount:	\$0.00
CPB Manager:	Pollock, Andrea			Grant Amount:	\$140,000.00
Population Served by this Project:	124			Loan Amount:	\$0.00
Project Phase:	Design Phase			Fund Balance:	\$6,720.49

Problem: The Agua Fria Estates subdivision is not connected to the existing wastewater collection system.

Solution: Extend collection system.

Project: **To plan, design and construct phase 1 of the Agua Fria sewer line extension project in Ruidoso Downs in Lincoln county.**

Bonds were sold July 18th, 2013. Grant agreements will be mailed out to the city September 2013. The grant agreement was executed on October 10, 2013. The city procured Dennis Engineering to provide engineering services. CPB reviewed and approved the engineering agreement on October 31, 2013 AP. Dennis Engineering is currently preparing plans and specifications (3/25/14 AP). CPB received plans, specifications and bidding documents for review (5/20/14 AP).

County: Luna CPB No: 2864-DW Funding: NMFA-DW
Deming, City of Project Amount: **\$1,858,400.00**
 CPB Manager: Deal, Steven Grant Amount: **\$1,858,400.00**
 Population Served by this Project: 14,855 Loan Amount: **\$0.00**
 Project Phase: Active Fund Balance: **\$1,833,972.56**
Problem: System meters are old, inaccurate and unable to be read by electronic means.
Solution: Replace meters with newer technology that is expected to enhance revenues and reduce operations costs.

Project: Meter Replacement Project
 Contract has been approved by NMFA, and plans are on the first review submittal. SD 12/17/13 Design is not complete. CPB has provided an example for consultant to pattern its work after. SD 6/25/14

County: Luna CPB No: PG-2858 Funding: NMFA-PG
Deming, City of Project Amount: **\$37,500.00**
 CPB Manager: Deal, Steven Grant Amount: **\$37,500.00**
 Population Served by this Project: 14,855 Loan Amount: **\$0.00**
 Project Phase: Active Fund Balance: **\$37,500.00**
Problem: The City of Deming seeks to develop a plan for future water system improvements.
Solution: Write a Water Master Plan to guide the City of Deming.

Project: Water Master Plan
 CPB provided review comments to the Water Master Plan on May 9, 2014. SD 6/25/14

County: Luna CPB No: SAP 13-1468-STB Funding: SAP Grants
Deming, City of Project Amount: **\$0.00**
 CPB Manager: Deal, Steven Grant Amount: **\$450,000.00**
 Population Served by this Project: 25,095 Loan Amount: **\$0.00**
 Project Phase: Grant Agreement Phase Fund Balance: **\$450,000.00**
Problem: The Butterfield Train Landfill is running out of space.
Solution: A new cell needs to be designed and constructed.
Project: to plan, design, construct and equip a new lined solid waste cell at the Butterfield trail regional landfill in Deming in Luna county.

The City has secured a consulting engineer, and CPB has approved a contract for work. The City requests that they be able to complete rough grading themselves by renting equipment and using the City's workforce. CPB has been reviewing this request, and it is likely that the rental and work will be allowed to try to maximize the funding provided. This project shall be linked to the 2014 appropriation for the same objective. SD 6/18/14

County:	McKinley	CPB No:	<u>WTB-111</u>	Funding:	WTB
<u>Gallup, City of</u>				Project Amount:	\$5,883,865.00
CPB Manager:	Bishop, David			Grant Amount:	\$5,883,865.00
Population Served by this Project:	21,678			Loan Amount:	\$0.00
Project Phase:	Design Phase			Fund Balance:	\$3,848,057.99

Problem: Several individual water systems need upgrades and repairs to systems but lack resources for improvements.

Solution: Regionalize systems.

Project: Storage Conveyance and Delivery

Planning and design of Navajo Gallup Water Supply Project, specifically for Water Supply Project 3 and Project 4. Project 3: Installation of 10,000 lf of 12" DIP and 7,000 lf of 24" DIP. Project 4: waterline to connect to Twin Lakes well, 300,000 gal tank at Tolakia and 500,000 gal tank at Yah Ta hey Pump Station. Project 3 is complete with Substantial Completion on 4/4/11 and Final Inspection on 4/28/11. Some pay requests are currently being submitted. Balance will be used towards Navajo Gallup Water Supply Projects 4 and 7-13. These projects are currently waiting for approval of funding programmatic agreement. P&S for Projects 4, 5 and 6 expect to be completed by June 2014. 6/6/12 Projects 4, 5 & 6 in design. 4/10/13 Design of Projects 5, 6 & 7 on going. 6/4/13 Fund Balance shown is correct; see following for each "Project" status:

6/4/14 Project 4 - Plans and specs received 10/3/13. 10/17/13 Plans and specs approved for Ad/Bid. 11/27/13 No change in project status. 12/16/13 Project advertised for bids and bids will be opened December 17, 2013. 2/18/14 No response from DePauli or City on results of bid opening. 3/10/14 New Mexico Underground apparent low bidder; if grant expiration date is extended then award will be made. 5/8/14 Pre-construction meeting held; New Mexico Underground given NTP issued 5/12/14; contract amount is \$2,146,717. 6/4/14 Construction is ongoing. 6/11/14 Construction is approximately 10% completed

6/4/14 Project 5 - Plans and specs approved on 5/3/13 to advertise for Bids. Bids open 6/4/13 bid tabulations have not been submitted to NMED. 7/1/13 CPB reviewed bid tabs and recommended award to RMCI. Construction to be funded by WTB-215. 11/16/13 NTP given on 11/4/13 365 calendar day contract. See WTB-215 for status.

6/4/14 Project 6 - 12/12/13 Planning, cultural surveys and right of way acquisition and preliminary design on going. 2/18/14 preliminary design on going. 3/11/14 Final Design ongoing, plans and specs have not been submitted for NMED review. Construction to be paid for by WTB-283.

6/4/14 Project 7 - Planning, cultural surveys and preliminary design 65% completed. 7/8/13 preliminary plans received for review. 7/15/13 Comments on preliminary design sent to DePauli. 6/4/14 no change in project status.

6/4/14 Project 8 - Plans and specs reviewed by NMED, comments must be addressed before advertised for bids. 7/9/13 responses to CPB comments have not been addressed. 8/22/13 plans and specs received from DePauli. 9/5/13 Plans and specs approved for ad/bid. 5/9/14 construction project awarded to KBK Construction, Pre- con has not been held; notice to proceed not issued. Construction to be funded by WTB-247. See WTB-247 for status.

6/4/14 Project 9 - Preliminary design ongoing by DePauli; plans and specs have not been submitted to NMED for review.

6/4/14 Project 10 - Preliminary design ongoing by DePauli; plans and specs have not been submitted to NMED for review.

6/4/14 Project 11 - Preliminary design ongoing by DePauli; plans and specs have not been submitted to NMED for review.

6/4/14 Project 12 - Preliminary design ongoing by DePauli; plans and specs have not been submitted to NMED for review.

6/4/14 Project 13 - Preliminary design ongoing by DePauli; plans and specs have not been submitted to NMED for review.

County: **McKinley** **CPB No:** **WTB-215** **Funding:** **WTB**
Gallup, City of **Project Amount:** **\$4,371,630.00**
CPB Manager: Bishop, David **Grant Amount:** **\$4,371,630.00**
Population Served by this Project: 1,956 **Loan Amount:** **\$0.00**
Project Phase: Close-out **Fund Balance:** **\$0.00**
Problem: Inadequate infrastructure to provide drinking water to Gamerco.
Solution: Tie to existing waterline and build storage for Gamerco.
Project: **Gallup Regional Project - Design and Construct Project 5 Reach 27.5. Design and construct 3 1.86 MG storage tanks at Gamerco and tie in to Reach 13 with 18" waterline.**

Gallup Regional Project - Project 5 Reach 27.5. Design and construct 3 1.86 MG storage tanks at Gamerco and tie in to Reach 13 with 18" waterline. Upgrade Yah Tah Hey pump station. 9/24/13 to date the BOR has not made award. Plan to have award this month with NTP in November. 10/28/13 Gallup has made award to RMCI, NTP and pre-con to be held in November. 11/26/13 NTP given on 11/4/13 365 calendar day contract. 4/1/14 Site visit and review; construction ongoing and is approximately 45% complete. 4/14/14 Approved pay application #5 (55% funds spent, 40% time used) on schedule. 5/21/14 Construction on going. 5/27/14 DB reviewed and approved pay application #6; WTB funds have been fully expended. 6/11/14 DB will attend final walk through. BOR will fund remaining portion of project and will be responsible for over sight and attending construction meetings. 7/2/14 performed site inspection.

County: **McKinley** **CPB No:** **WTB-247** **Funding:** **WTB**
Gallup, City of **Project Amount:** **\$3,788,834.00**
CPB Manager: Bishop, David **Grant Amount:** **\$3,788,834.00**
Population Served by this Project: 1,956 **Loan Amount:** **\$0.00**
Project Phase: Ad/Bid Phase **Fund Balance:** **\$3,788,834.00**
Problem: Inadequate infrastructure to deliver water to Gamerco
Solution: Construct new transmission line
Project: **Construct 3.3 miles of 30-inch diameter transmission line**

Project 8 - Reach 13 construct 3.3 miles of 30-inch diameter transmission line from Yah-Tah-Hey pump station to Gamerco. 4/12/13 plans and specs were reviewed by CPB on 1/23/13 and comments sent to DePauli engineering. To date no response to comments has been received by NMED. 5/10/13 comments by CPB on 1/23/12 have not been addressed; waiting for response from DePauli. 7/9/13 DePauli has not responded to CPB comments. 8/21/13 DePauli working on responses to BOR and CPB, no date given on when responses would be completed. 8/22/13 Plans and specs received from DePauli. 9/24/13 Plans and specs approved for ad/bid. 10/28/13 DePauli plans to have BOR approval and advertise in December. 2/18/14 no change in project status, BOR has not approved plans for bid. 3/10/14 BOR approved plans project will advertise for bids. 5/9/14 Construction awarded to KBK Construction, contract amount is \$5,143,649. 5/21/14 Pre con has not been held and notice to proceed not yet issued. 6/12/14 preconstruction meeting to be held in July; DePauli to send notice once date has been established.

County: **McKinley** **CPB No:** SAP 13-1470-STB **Funding:** SAP Grants
Gallup-McKinley Co. Public School District **Project Amount:** **\$0.00**
CPB Manager: Bishop, David **Grant Amount:** **\$50,000.00**
Population Served by this Project: 0 **Loan Amount:** **\$0.00**
Project Phase: Grant Agreement Phase **Fund Balance:** **\$50,000.00**
Problem: Solid and hazardous waste buried at maintenance facility.
Solution: Need work plan and estimated costs to remediate site.
Project: **for site assessment, environmental monitoring and site remediation at the Gallup-McKinley county public school district maintenance facility site at 700 Boardman avenue in Gallup in McKinley county to address environmental damage from solid and hazardous wastes buried at the site.**

\$50,000 for site assessment, environmental monitoring and site remediation at the Gallup-McKinley county public school district maintenance facility site at 700 Boardman avenue in Gallup in McKinley county to address environmental damage from solid and hazardous wastes buried at the site. 8/12/13 Grant agreement not yet mailed to public school district. 10/28/13 Grant agreement and project description has not been returned to NMED. 2/18/14 Grant agreement has not been returned. 6/11/14 Grant agreement has not been returned.

County: **McKinley** **CPB No:** SAP 13-1469-STB **Funding:** SAP Grants
McKinley, County of **Project Amount:** **\$0.00**
CPB Manager: Bishop, David **Grant Amount:** **\$100,000.00**
Population Served by this Project: 1,610 **Loan Amount:** **\$0.00**
Project Phase: Grant Agreement Phase **Fund Balance:** **\$100,000.00**
Problem: aging waterline system needs replacing.
Solution: replace waterlines.
Project: **to plan, design and construct water system improvements, including replacing water lines, valves and hydrants, for the Gamerco water and sanitation district in McKinley county.**

\$100,000 to plan, design and construct water system improvements, including replacing water lines, valves and hydrants, for the Gamerco water and sanitation district in McKinley county. 7/8/13 Project on hold until the 2013 SAP grant can be sold, Gamerco/McKinley county did not meet the requirements of the Executive Order (EO) and bonds will not be sold in July; next bond sale is in December. 10/28/13 No change in project status. 12/12/13 Gamerco needs to find fiscal agent or meet requirements of EO before bond will be sold. 1/14/14 Bonds not sold Gamerco did not meet requirements of EO. 2/18/14 No change in project status. 4/15/14 COG is requesting to act as fiscal agent for Gamerco. 6/11/14 Bonds sold, Gamerco needs identify fiscal agent before grant agreement can be executed.

County: **McKinley** **CPB No:** SAP 13-1472-STB **Funding:** SAP Grants
McKinley, County of **Project Amount:** **\$0.00**
CPB Manager: Bishop, David **Grant Amount:** **\$50,000.00**
Population Served by this Project: 438 **Loan Amount:** **\$0.00**
Project Phase: Grant Agreement Phase **Fund Balance:** **\$50,000.00**
Problem: Aging infrastructure needs repair.
Solution: Repair infrastructure.
Project: **to plan, design, construct and equip improvements to the water system and site for the Ya-ta-Hey water and sanitation district in Ya-ta-Hey in McKinley county.**

\$50,000 to plan, design, construct and equip improvements to the water system and site for the Ya-ta-Hey water and sanitation district in Ya-ta-Hey in McKinley county. 8/19/13 ya-ta-hey does not have a fiscal agent other than McKinley County, grant agreement will not be mailed. 11/27/13 No change in project status. 12/12/13 NWCOG may act as fiscal agent, if so bonds will be sold in December. 1/6/14 Bonds not sold as County/Ya-Ta-Hey did not meet requirements of executive order. 2/18/14 No change in project status. 5/21/14 Bonds sold, Ya Ta Hey will need to identify fiscal agent before grant agreement can be executed. 6/11/14 No change in project status.

County: **McKinley** **CPB No:** WTB-198 **Funding:** WTB
McKinley, County of **Project Amount:** **\$1,590,038.00**
CPB Manager: Bishop, David **Grant Amount:** **\$1,590,038.00**
Population Served by this Project: 1,500 **Loan Amount:** **\$0.00**
Project Phase: Close-out **Fund Balance:** **\$46,318.12**
Problem: Numerous individual water systems require inordinate amount of assistance by City of Gallup.
Solution: Regionalize systems.
Project: **Water Storage, Conveyance and Delivery**

Project consists of planning, design and construction of infrastructure improvement projects included in Phase II of McKinley Co Small Systems Regionalization Plan. These include projects for four water associations (Yah Ta Hey WSD, White Cliffs MDWUA, Gamerco WSD and Coal Basin MDWUA). 9/12/13 Final inspection of White Cliffs Improvements held, punch list items to be addressed by contractor before DePauli accepts project. 9/24/13 McKinley County has not requested reimbursement for White Cliffs (\$179,298) balance of grant is \$429,785. Balance to be used for the Gamerco WSD and Yah Ta Hey WSD improvement projects. 10/28/13 low bidder on Yah Ta Hey is Adame Construction; notice to proceed has not been issued. 11/6/13 Notice to proceed issued, substantial completion scheduled for 3/6/2014. 4/1/14 field review and inspection; construction is ongoing and is approximately 85% complete. 4/30/14 project is substantially complete, contractor working on punch list items. 5/21/14 County and Depauli are working on close out documents. 6/10/14 DB recommended approval of the final adjusting change order for Ya-Ta-Hey. 7/2/14 Final walk through held; final close out and final payment to be submitted by County on 7/21/14.

County: **McKinley** **CPB No:** SAP 13-1471-STB **Funding:** SAP Grants
Navajo Nation, Tohatchi Chapter **Project Amount:** **\$0.00**
CPB Manager: Bishop, David **Grant Amount:** **\$600,000.00**
Population Served by this Project: 808 **Loan Amount:** **\$0.00**
Project Phase: Grant Agreement Phase **Fund Balance:** **\$600,000.00**
Problem: Need new irrigation well for farmland in the Tohatchi Chapter
Solution: Drill new well
Project: **To construct an irrigation well and pump system at the Red Willow farmland in the Tohatchi chapter of the Navajo Nation in McKinley county.**

\$600,000 to construct an irrigation well and pump system at the Red Willow farmland in the Tohatchi chapter of the Navajo Nation in McKinley county. 1/6/14 Grant agreements not yet mailed out to Navajo Nation. The grant agreement template for Tribes has not been finalized by DFA. 2/18/14 DFA has not approved grant agreement template. 6/11/14 No change in project status.

County: **McKinley/San Juan** **CPB No:** SAP 12-1578-STB **Funding:** SAP Grants

Navajo Nation **Project Amount:** **\$0.00**
CPB Manager: Bishop, David **Grant Amount:** **\$100,000.00**
Population Served by this Project: 310 **Loan Amount:** **\$0.00**
Project Phase: Close-out **Fund Balance:** **\$100,000.00**

Problem: Aging infrastructure requires excessive operational and maintenance costs. Single well serves the area and is in poor condition.

Solution: Repair existing well.

Project: **to plan, design and construct a water distribution system in the To'hajiilee chapter of the Navajo Nation in Bernalillo county.**

to plan, design and construct a water distribution system in the To'hajiilee chapter of the Navajo Nation (NN) in Bernalillo county. 5/3/13 NMED mailed revised grant agreement to NN. 6/6/13 grant agreement not returned. 8/12/13 signed grant agreement in files; funds to be used to upgrade existing well including replacing pump and upgrading electrical system. 10/28/13 Quotations from Drill Tech reviewed and approved by CPB, NN needs to approve and set up accounts so that work can begin. 11/14/13 DB approved contract for rehabilitation of well #5 by Drill Tech. 12/12/13 Notice of obligation issued 11/14/13 waiting on NN to give Drill Tech notice to proceed. 12/30/13 contractor was given notice to proceed and is expected to start work 1/6/14. 1/17/14 Contractor has completed installation of new pump, VFD and control panel. Final inspection to schedule after upgrade of power supply by Continental Electric Co-op. 2/18/14 Final inspection has not been scheduled. 2/24/14 Final inspection held. Balance of grant will be spent on repair of booster station #2. 5/13/14 DB approved Change order #1. 5/21/14 Work on booster station started. 6/11/14 complete construction and close out project.

County: **Mora** **CPB No:** PG-2949 **Funding:** NMFA-PG
La Cueva MDWCA **Project Amount:** **\$50,000.00**
CPB Manager: Telmo, Andrea **Grant Amount:** **\$50,000.00**
Population Served by this Project: 48 **Loan Amount:** **\$0.00**
Project Phase: Planning Phase **Fund Balance:** **\$50,000.00**
Problem: Need water system improvements.
Solution: Prepare PER to identify and prioritize water system improvements.
Project: **PER**
 CPB reviewed draft PER and sent comments to engineer 1/27/2014. CPB waiting for revised PER.
 6/18/2014

County: **Mora** **CPB No:** PG-2893 **Funding:** NMFA-PG
Upper Holman MDWCA **Project Amount:** **\$50,000.00**
CPB Manager: Telmo, Andrea **Grant Amount:** **\$50,000.00**
Population Served by this Project: 325 **Loan Amount:** **\$0.00**
Project Phase: Planning Phase **Fund Balance:** **\$50,000.00**
Problem: Administrative Compliance Order issued for exceeding fluoride MCL
Solution: Prepare PER to evaluate and recommend project to address fluoride contamination
 and achieve compliance
Project: **Upper Holman MDWCA, Water PER**
 CPB reviewed revised PER and sent comments to engineer 5/28/2014

County: **Mora** **CPB No:** PG-3026 **Funding:** NMFA-PG
Wagon Mound, Village of **Project Amount:** **\$50,000.00**
CPB Manager: Telmo, Andrea **Grant Amount:** **\$50,000.00**
Population Served by this Project: 330 **Loan Amount:** **\$0.00**
Project Phase: Planning Phase **Fund Balance:** **\$50,000.00**
Problem: Village is in need of water system improvements.
Solution: Prepare PER to identify and prioritize water system improvements.
Project: **PER**
 CPB has not had correspondence with Wagon Mound since 1/28/2014 re: procurement of engineering
 services. 6/18/2014

County: **Multiple Counties** **CPB No:** WTB-244 **Funding:** WTB

Eastern NM Rural Water System Project **Project Amount:** **\$3,788,834.00**
CPB Manager: Pollock, Andrea **Grant Amount:** **\$3,788,834.00**
Population Served by this Project: 54,385 **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$3,788,834.00**

Problem: Declining groundwater resources and need to provide sustainable water supply.
Solution: Regional project to supplement groundwater with surface water from Ute reservoir.

Project: **Regional Water system-Construction**
 ENMRWA (aka Ute Pipeline). 3/3/11 60% plans and specs for intake structure received. 3/7/11 Comments on plans and specs sent to NMFA & CH2MHill. 6/3/11 Final plans submitted for review. 6/13/11 Plans and specs approved for ad/bid. 11/1/11 additional right of way required before project will advertise. 12/12/11 ENMRWU pursuing additional right of way for intake structure. 3/6/12 Project advertised for bids, bids open 4/23/12. 5/3/12 bid tabs and recommendation have not been sent to NMED. Bids for the ENMRWS Project Ute Reservoir Intake Screens, Tunnel and Pump Forebay Shaft were publicly opened and read on April 23, 2012. ASI Constructors was the responsible low bidder with a contract price of \$12,930,000.00 + NMGR. The full Notice to Proceed was issued to ASI Constructors on January 17, 2013. The construction contract commence date is 2/4/13 and the contract time is 540 calendar days. Construction is 33% complete (9/24/13 AP). Construction is 47% complete (12/30/13 AP). Construction is 83% complete (6/23/14 AP).

County: **Multiple Counties** **CPB No:** SAP 12-1356-STB **Funding:** SAP Grants

Eastern NM WUA **Project Amount:** **\$0.00**
CPB Manager: Pollock, Andrea **Grant Amount:** **\$110,000.00**
Population Served by this Project: 54,385 **Loan Amount:** **\$0.00**
Project Phase: Planning Phase **Fund Balance:** **\$30,350.15**

Problem: Declining groundwater resources and need to provide sustainable water supply.
Solution: Regional project to supplement groundwater with surface water from Ute reservoir.
Project: **To plan and design a ground water pipeline for the eastern New Mexico water utility authority in Curry and Roosevelt counties.**

To plan and design a ground water pipeline for the Eastern New Mexico Water Utility Authority (ENMRWUA) in Curry and Roosevelt counties. 7/9/12 Occam engineering to provide PER that reviews options for converting agricultural wells to domestic wells. 9/10/12 CPB approved amendment #1 to CH2M Hill's Engineering Agreement for additional services.

Bids for the ENMRWS Project Ute Reservoir Intake Screens, Tunnel and Pump Forebay Shaft were publicly opened and read on April 23, 2012. ASI Constructors was the responsible low bidder with a contract price of \$12,930,000.00 + NMGR. The full Notice to Proceed was issued to ASI Constructors on January 17, 2013. The construction contract commence date is 2/4/13 and the contract time is 540 calendar days. Construction is currently 47% complete (12/30/13 AP).

CH2M Hill and Occam are contracted to perform design services. They are currently looking into purchasing easements for the proposed alignment (6/17/14 AP).

County: **Multiple** **CPB No:** SAP 13-1484-STB **Funding:** SAP Grants
Counties

Eastern NM WUA Project Amount: **\$0.00**
CPB Manager: Pollock, Andrea Grant Amount: **\$172,000.00**
Population Served by this Project: 54,385 Loan Amount: **\$0.00**
Project Phase: Active Fund Balance: **\$172,000.00**

Problem: Declining groundwater resources and need to provide sustainable water supply.
Solution: Regional project to supplement groundwater with surface water from Ute reservoir.
Project: **To design and construct a pump station for the regional water system for the eastern New Mexico water utility authority in Portales, NM**

Bonds were sold July 18th, 2013. Grant agreements will be mailed out to the community September 2013. The grant agreement was executed October 21, 2013. CH2M Hill and Occam are contracted to perform design services. They are currently looking into purchasing easements for the proposed alignment (6/17/14 AP).

County: **Multiple** **CPB No:** RIP 2012-06 **Funding:** RIP Loans
Counties

Santa Cruz WA Project Amount: **\$120,000.00**
CPB Manager: Brandt, Tom Grant Amount: **\$0.00**
Population Served by this Project: 178 Loan Amount: **\$120,000.00**
Project Phase: Design Phase Fund Balance: **\$92,053.45**

Problem: The Santa Cruz and El Llano MDWCAs have Administrative Compliance Orders for uranium, in addition to aging and undersized infrastructure.
Solution: Design and construct water system improvements, including uranium treatment systems, new water storage tanks, and new waterlines.
Project: **Design and construction of water system improvements, including uranium treatment systems, new water storage tanks, and new waterlines, and property acquisition for water system improvements.**

Funding will supplement SAP 12-1357-STB. Design in progress. CPB reviewed and provided comments on Design Memo on 3/6/2013. Response to Design Memo comments received 5/31/13. CPB commented on revised Design Memo June 3, 2013, awaiting response. Updated 6/11/13. No additional progress. Updated 3/27/14. DR#2 approved for geotechnical services for tank sites. Updated 6/25/14.

County: **Otero** **CPB No:** 2880-DW **Funding:** NMFA-DW
Alamogordo, City of **Project Amount:** **\$1,515,000.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$1,515,000.00**
Population Served by this Project: 30,403 **Loan Amount:** **\$0.00**
Project Phase: Design Phase **Fund Balance:** **\$1,515,000.00**
Problem: The City of Alamogordo would like to supplement its water supply with brackish groundwater.
Solution: Treatment of brackish water from the Snake Tank Well field north of Alamogordo will provide another source of drinking water.
Project: **Construction of a desalination plant.**
 CDM Smith was the consultant selected. A contract has been negotiated, and is expected to be approved by the City Council on 12/17/13. SD 12/17/13 Project is in design. Funds are to be used for construction. SD 6/25/14

County: **Otero** **CPB No:** 2881-DW **Funding:** NMFA-DW
Alamogordo, City of **Project Amount:** **\$1,140,425.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$1,140,425.00**
Population Served by this Project: 30,403 **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$1,081,750.91**
Problem: The City of Alamogordo would like to supplement its drinking water supply with treated brackish water.
Solution: Construct a desalination facility using water from the brackish source found at the Snake Tank Well field.
Project: **Design and planning for a brackish desalination plant.**
 As these funds are for construction, access will be delayed until plans are ready for bid. SD 12/17/13 NMFA has changed these funds to those for design.

County: **Otero** **CPB No:** SAP 12-1359-STB **Funding:** SAP Grants
Alamogordo, City of **Project Amount:** **\$0.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$400,750.00**
Population Served by this Project: 30,403 **Loan Amount:** **\$0.00**
Project Phase: Grant Agreement Phase **Fund Balance:** **\$400,750.00**
Problem: Existing re-use system needs to be expanded to serve areas within planning area.
Solution: Construct re-use system to serve additional area.
Project: **to plan, design, construct and install a reclaimed water distribution and storage addition to the water reuse system in Alamogordo in Otero county.**
 CPB discussed with the Owner the requirements of the grant for eligible items. Work done by the community is not eligible under this fund. This has caused the owner to reassess their project and how it will be funded. SD 3/28/14 CPB has reviewed and approved a new RFQ for this project and 13-1473-STB. It is expected that a design consultant will be selected and a contract executed in the next few months. SD 6/18/14

County: Otero **CPB No:** SAP 13-1473-STB **Funding:** SAP Grants
Alamogordo, City of **Project Amount:** \$0.00
CPB Manager: Deal, Steven **Grant Amount:** \$243,000.00
Population Served by this Project: 30,403 **Loan Amount:** \$0.00
Project Phase: Grant Agreement Phase **Fund Balance:** \$243,000.00
Problem: Transmission lines do not exist to move reuse water throughout the city.
Solution: Design and construct reuse waterlines for irrigation purposes.
Project: **to plan, design, construct and install a reclaimed water distribution and storage addition to the water reuse system in Alamogordo in Otero county.**

CPB discussed with the Owner the requirements of the grant for eligible items. Work done by the community is not eligible under this fund. This has caused the owner to reassess their project and how it will be funded. SD 3/28/14 CPB has reviewed and approved a new RFQ for this project and 13--STB. It is expected that a design consultant will be selected and a contract executed in the next few months. SD 6/18/14

County: Otero **CPB No:** WTB-80 **Funding:** WTB
Alamogordo, City of **Project Amount:** \$5,635,000.00
CPB Manager: Deal, Steven **Grant Amount:** \$5,635,000.00
Population Served by this Project: 30,403 **Loan Amount:** \$0.00
Project Phase: Construction **Fund Balance:** \$1,010,374.89
Problem: City has water rights in Snake Tank Well Field but not infrastructure to deliver water to City.
Solution: Construct raw water transmission line from Snake Tank Well Field to future desalination plant.
Project: **15 miles of transmission line from desalination plant**

Community delayed work to allow the Governor to come to a groundbreaking. The current phase of construction is complete and in closeout. SD 6/25/14

County: Otero **CPB No:** RIP 2009-05 **Funding:** RIP Loans
Cloudcroft, Village of **Project Amount:** \$682,000.00
CPB Manager: Telmo, Andrea **Grant Amount:** \$0.00
Population Served by this Project: 1,475 **Loan Amount:** \$682,000.00
Project Phase: Design Phase **Fund Balance:** \$316,116.47
Problem: Cloudcroft has been prone to water supply shortages and declining water supplies due to drought conditions, dry summers, and large demand increases on weekends and during tourist season.
Solution: Construction of indirect potable reuse system to augment existing potable water supplies.
Project: **Wastewater reuse project involving the installation of MBR, RO, and UF in wastewater and water systems**

Awaiting final bid documents for RO/UF WTP and MBR WWTP. 12/12/2013

County: Otero CPB No: SAP 12-1360-STB Funding: SAP Grants
Cloudcroft, Village of Project Amount: \$0.00
CPB Manager: Telmo, Andrea Grant Amount: \$772,000.00
Population Served by this Project: 1,475 Loan Amount: \$0.00
Project Phase: Design Phase Fund Balance: \$276,862.79

Problem: The Village of Cloudcroft has experienced water supply shortages due to drought and declining water supply. The indirect potable reuse project will augment the water supply. The project is 75% complete and needs additional funding to complete construction.

Solution: Construction of the indirect potable reuse project will be completed.

Project: to construct the potable wastewater reuse project and facility in Cloudcroft in Otero county.

95% bid documents for RO/UF WTP submitted to NMED for review 5/5/2014. CPB provided comments to engineer 6/6/2014.

County: Otero CPB No: SAP 13-1474-STB Funding: SAP Grants
Cloudcroft, Village of Project Amount: \$0.00
CPB Manager: Telmo, Andrea Grant Amount: \$225,000.00
Population Served by this Project: 1,475 Loan Amount: \$0.00
Project Phase: Grant Agreement Phase Fund Balance: \$225,000.00

Problem: Need upgrades to WWTP.

Solution: Construct improvements to WWTP.

Project: to plan, design, construct, equip and furnish improvements to the wastewater treatment facility and system in Cloudcroft in Otero county.

Awaiting executed grant agreement. Southern NM Economic Development District (COG) designated as fiscal agent. 6/11/2014

County: Otero CPB No: PG-2636 Funding: NMFA-PG
La Luz MDWCA Project Amount: \$12,500.00
CPB Manager: Deal, Steven Grant Amount: \$12,500.00
Population Served by this Project: 1,697 Loan Amount: \$0.00
Project Phase: Active Fund Balance: \$12,500.00

Problem: The community needs to assess the needed improvements to the water system.

Solution: Write a PER to compare possible remedies to the water system's challenges.

Project: Water System Preliminary Engineering Report (PER)

CPB reviewed and commented on the PER on April 21, 2014. PER is not in an approvable state. SD 6/25/14

County: Otero CPB No: SAP 13-1475-STB Funding: SAP Grants
Timberon WSD Project Amount: \$0.00
CPB Manager: Deal, Steven Grant Amount: \$72,800.00
Population Served by this Project: 330 Loan Amount: \$0.00
Project Phase: Grant Agreement Phase Fund Balance: \$72,800.00

Problem: The water system does not have remote control and sensing capabilities.

Solution: Install a SCADA system to allow better control of the water system components.

Project: to plan, design, purchase and install a supervisory control and data acquisition system for the Timberon water and sanitation district in Otero county.

Community has submitted a fiscal agent agreement for review. Review is being completed by financial staff in Santa Fe. Competition of the grant and fiscal agent agreements is all that is in the way of moving the project forward to scope finalization and design. SD 06/18/14

County: **Quay** **CPB No:** SAP 13-1477-STB **Funding:** SAP Grants
San Jon, Village of **Project Amount:** **\$0.00**
CPB Manager: Luna, Damian **Grant Amount:** **\$100,000.00**
Population Served by this Project: 269 **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$49,463.80**
Problem: Needed expansion of wastewater treatment facility
Solution: The improvements will include the lining lagoon #3 with an HDPE liner and other minor items to provide a complete and functional project.
Project: **to plan, design and construct improvements to the wastewater system in San Jon in Quay county.**
 Project is currently in construction. 6-18-14

County: **Quay** **CPB No:** 2728-DW **Funding:** NMFA-DW
Tucumcari, City of **Project Amount:** **\$1,579,000.00**
CPB Manager: Luna, Damian **Grant Amount:** **\$1,579,000.00**
Population Served by this Project: 5,363 **Loan Amount:** **\$0.00**
Project Phase: Construction **Fund Balance:** **\$205,216.53**
Problem: Need for new tank and increased water storage capacity and upgrade of water meter system
Solution: Construction of new 500,000-gallon tank and installation of new advanced radio read meter system
Project: **Project includes a new water tank and radio read meters and meter installation**
 Meter replacement has been completed. Awaiting completion of warrantee items. 6-26-14

County: **Quay** **CPB No:** 2876-DW **Funding:** NMFA-DW
Tucumcari, City of **Project Amount:** **\$902,573.00**
CPB Manager: Luna, Damian **Grant Amount:** **\$902,573.00**
Population Served by this Project: 5,363 **Loan Amount:** **\$0.00**
Project Phase: Design Phase **Fund Balance:** **\$902,573.00**
Problem: Need to improve production of water supplies
Solution: Rehabilitate well field
Project: **Rehabilitation of Metropolitan Well Field**
 Design of Plans and Construction Documentation has been completed. 6-25-14

County: **Quay** **CPB No:** SAP 13-1478-STB **Funding:** SAP Grants
Tucumcari, City of **Project Amount:** **\$0.00**
CPB Manager: Luna, Damian **Grant Amount:** **\$100,000.00**
Population Served by this Project: 5,363 **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$100,000.00**
Problem: The East Rt 66 Wastewater collection system needs upgrade and repair.
Solution: Project will Repair and Replace Force main and gravity sewer lines necessary for a functioning system. Construction will also include Station pumps, control pumps and wet well and dry well.
Project: **to plan, design, construct, equip and install water and sewer lines on east Route 66 in Tucumcari in Quay county.**
 CPB reviewed and approved Engineering Services Agreement 2-17-14, CPB signed Engineering Services Agreement 6/2/14

County: **Rio Arriba** **CPB No:** WTB-180 **Funding:** WTB
Alcalde MDWA&SWA **Project Amount:** **\$254,300.00**
CPB Manager: Brandt, Tom **Grant Amount:** **\$254,300.00**
Population Served by this Project: 36 **Loan Amount:** **\$0.00**
Project Phase: Construction **Fund Balance:** **\$254,300.00**
Problem: A number of homes are not served by the water system in certain areas.
Solution: Plan, design and construct additional water line extensions.
Project: **Alcalde MDWA Water Dist. Line Expansion-Plan, Design**
 Souder Miller selected as engineer. Plans and specifications approved June 13, 2013. Updated 9/25/13.
 Recommendation for award of construction contract approved 12/13/13. Updated 12/13/13.
 Disbursement of \$47,777.24 made for construction expenses. Phase I completed. Updated 6/3/14.

County: **Rio Arriba** **CPB No:** SAP 13-1482-STB **Funding:** SAP Grants
Ancones MDW/WWCA **Project Amount:** **\$0.00**
CPB Manager: Brandt, Tom **Grant Amount:** **\$75,000.00**
Population Served by this Project: **Loan Amount:** **\$0.00**
Project Phase: Design Phase **Fund Balance:** **\$75,000.00**
Problem: Need drinking water well.
Solution: Equip well that has been drilled, but is not yet functional.
Project: **to plan, construct and equip improvements to the water system and water supply well for the Ancones mutual domestic water and wastewater consumers association in La Madera in Rio Arriba county.**

Grant agreement mailed 9/3/13. Construction documents reviewed, comments provided 11/1/13.
 Updated 12/13/13. Bids opened 3/21/14. Low bid over budget. Community intends to rebid the project.
 Updated 3/27/14. Rebid of project complete, negotiation with low bidder successful in reducing project to within budget. Updated 6/17/14.

County: **Rio Arriba** **CPB No:** SAP 13-1480-STB **Funding:** SAP Grants
Canjilon MDWC&MSWA **Project Amount:** **\$0.00**
CPB Manager: Brandt, Tom **Grant Amount:** **\$35,000.00**
Population Served by this Project: 256 **Loan Amount:** **\$0.00**
Project Phase: Planning Phase **Fund Balance:** **\$35,000.00**
Problem: Dead end lines cause a risk of drinking water stagnation; lack of service to some areas; lack of valves and meters.
Solution: Extend water lines to unserved areas and remove dead end lines, install valves and meters
Project: **to design and construct improvements to the water system for the Canjilon mutual domestic water consumers and mutual sewage works association in Canjilon in Rio Arriba county.**

Grant agreement mailed 9/3/13. Grant agreement executed 10/21/13. Updated 12/13/13. No new activity. Updated 3/27/14. Engineering contract in progress. Updated 6/17/14.

County: **Rio Arriba** **CPB No:** **CWSRF 013G** **Funding:** **CWSRF**
Chama, Village of **Project Amount:** **\$850,000.00**
CPB Manager: Brandt, Tom **Grant Amount:** **\$850,000.00**
Population Served by this Project: 1,200 **Loan Amount:** **\$0.00**
Project Phase: Planning Phase **Fund Balance:** **\$763,201.94**

Problem: The existing WWTP has been unable to consistently meet requirements set forth in the Village's National Pollution Discharge Elimination System (NPDES) Permit. The plant has numerous operational violations and has received 2 Administrative Orders from EPA.

Solution: Plan, design and construct a new WWTP that will be in compliance with the NPDES permit.

Project: **Plan & Design new WWTP**

Engineering contract for design approved by CPB 4/1/2013. Engineering contract amendment for PER and EID amendment approved by CPB 5/31/2013. Project reassigned to Tom Brandt 6/28/13. PER Amendment recommended MBR type treatment plant, but cost beyond Village's resources. A supplement to the PER Amendment will consider cost as a factor, as well as treatment options ability to meet upcoming effluent limits. Updated 12/12/13. Supplement to PER received 3/3/14. Review comments on PER Supplement sent 3/24/14. PER resubmitted, approval issued 5/6/14. Amendment to Molzen-Corbin contract for design of WWTP reviewed and approved. Updated 7/2/14.

County: **Rio Arriba** **CPB No:** **CWSRF 013L** **Funding:** **CWSRF**
Chama, Village of **Project Amount:** **\$100,000.00**
CPB Manager: Brandt, Tom **Grant Amount:** **\$0.00**
Population Served by this Project: 1,200 **Loan Amount:** **\$100,000.00**
Project Phase: Planning Phase **Fund Balance:** **\$0.00**

Problem: The existing WWTP has been unable to consistently meet requirements set forth in the Village's National Pollution Discharge Elimination System (NPDES) Permit. The plant has numerous operational violations and has received 2 Administrative Orders from EPA.

Solution: Plan, design and construct a new WWTP that will be in compliance with the NPDES permit.

Project: **Plan & Design new WWTP**

Engineering contract for design approved by CPB 4/1/2013. Engineering contract amendment for PER and EID amendment approved by CPB 5/31/2013. Project reassigned to Tom Brandt 6/28/13. PER Amendment recommended MBR type treatment plant, but cost beyond Village's resources. A supplement to the PER Amendment will consider cost as a factor, as well as treatment options ability to meet upcoming effluent limits. Updated 12/12/13. Supplement to PER received 3/3/14. Review comments on PER Supplement sent 3/24/14. PER resubmitted, approval issued 5/6/14. Amendment to Molzen-Corbin contract for design of WWTP reviewed and approved. Updated 7/2/14.

County: **Rio Arriba** **CPB No:** **RIP 2012-07** **Funding:** **RIP Loans**
Chamita MDWCA & SWA **Project Amount:** **\$319,000.00**
CPB Manager: Brandt, Tom **Grant Amount:** **\$0.00**
Population Served by this Project: 1,200 **Loan Amount:** **\$319,000.00**
Project Phase: Construction **Fund Balance:** **\$208,311.99**

Problem: No backup water supply.

Solution: Drill new well as backup water supply. Construct pump house and connect new well to distribution system.

Project: **water well and pump house**

RIP loan funding will supplement SAP 12-1362-STB. Plans and specs approved by CPB August 2011. Engineering contract for bidding and construction phase services approved by CPB November 2012. Updated 6/11/13. Test well drilled. Updated 12/12/13. Construction of production well, supply line and pumphouse in progress. Updated 3/27/14. Construction nearly complete. Updated 6/17/14.

County: **Rio Arriba** **CPB No:** XP-00F61501 **Funding:** STAG
Espanola, City of **Project Amount:** **\$149,312.20**
CPB Manager: Brandt, Tom **Grant Amount:** **\$149,312.20**
Population Served by this Project: 10,224 **Loan Amount:** **\$0.00**
Project Phase: Close-out **Fund Balance:** **\$149,312.20**

Problem: Lift station is approximately 30 years old. Corrosion is present in wet well interior, electrical panel, and electrical components. Wet well inlet flow causes floats to become tangled, affecting pump operation. No onsite generator is available for backup power in event of power outage.

Solution: Project will restore and protect wet well interior surface, replace corroded discharge piping and fittings, replace corroded metal parts, provide inlet flow control structure, properly seal wet well, replace corroded electrical panel and components, provide backup generator, and paint exterior metal parts to prevent corrosion. These renovations will allow for continued use and reliability of the lift station.

Project: **Espanola WWTP Lift Station**

Project in construction. Updated 6/11/13. Construction complete, project in closeout. Updated 12/13/13. No recent activity. Updated 6/24/14.

County: **Rio Arriba** **CPB No:** XP-97649501 **Funding:** STAG
Espanola, City of **Project Amount:** **\$1,831,600.00**
CPB Manager: Brandt, Tom **Grant Amount:** **\$1,831,600.00**
Population Served by this Project: 10,224 **Loan Amount:** **\$0.00**
Project Phase: Design Phase **Fund Balance:** **\$1,432,569.54**

Problem: Several water and wastewater system improvements have been identified in Espanola's Water and Wastewater System Master Plans.

Solution: Water and wastewater system improvements are constructed based on priority and funding availability.

Project: **Water and Wastewater Infrastructure Improvements**

2003 Funding is for improvements to water and wastewater infrastructure. Project includes Tank 1 Booster Station Improvements Repair, Calle Gallegos Water/Sewer Extension, and WWTP Improvements. Categorical Exclusion (CE) granted 12/28/2012. Updated 6/11/13. A new RFP for engineering services will be issued to continue improvements to Calle Gallegos and Coronado Ave. Updated 6/24/14.

County: **Rio Arriba** **CPB No:** SAP 13-1479-STB **Funding:** SAP Grants
La Madera MDWCA **Project Amount:** **\$0.00**
CPB Manager: Brandt, Tom **Grant Amount:** **\$50,150.00**
Population Served by this Project: 154 **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$50,150.00**

Problem: Aging well pumps and controls.

Solution: Replace pumps and add controls to allow alternating pumping of wells.

Project: **to plan, design and construct water system improvements, including tanks, pumps, hydrants, lines and meters, for La Madera mutual domestic water consumers association in Rio Arriba county.**

Grant agreement mailed 9/3/13. Updated 12/13/13. No new activity. Updated 3/27/14. Grant agreement submitted. First part of project will be to install tank level controls. Updated 6/18/14. Grant agreement executed. Updated 6/24/14.

County: **Rio Arriba** **CPB No:** WTB-158 **Funding:** WTB
Los Ojos MWA **Project Amount:** **\$362,125.00**
CPB Manager: Brandt, Tom **Grant Amount:** **\$362,125.00**
Population Served by this Project: 218 **Loan Amount:** **\$0.00**
Project Phase: Construction **Fund Balance:** **\$67,462.50**

Problem: issues with water system
Solution: install distribution lines & meters

Project: **Water Storage, Conveyance and Delivery**

The Project consists of the construction of a water distribution line along US64/84 from NM 514 north to the Brazos River which will replace an aging and undersized distribution line. NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU. MOU executed. Plans and specs approved 4/25/13. No recent activity. Updated 9/25/13. Updated 12/13/13. Prebid meeting held 3/20/14. Updated 3/27/14. NOA issued for construction to Russell Sand & Gravel for \$125,722.00 on 4/28/14. NTP not yet received, no funds disbursed for construction of Well Connection and Well House Project. Updated 6/3/14.

County: **Rio Arriba** **CPB No:** 2966-PG **Funding:** NMFA-PG
Ojo Caliente MDWCA **Project Amount:** **\$50,000.00**
CPB Manager: Brandt, Tom **Grant Amount:** **\$50,000.00**
Population Served by this Project: 295 **Loan Amount:** **\$0.00**
Project Phase: Planning Phase **Fund Balance:** **\$50,000.00**

Problem: Water supply contaminated with uranium.

Solution: Install uranium treatment system

Project: **Water Rate Study and Asset Inventory**

Engineering contract approved, Souder-Miller, 10/10/13. Rate study under review. Updated 12/12/13. Rate study comments sent 1/8/13. Proposed revisions to rate study reviewed, comments sent 3/26/14. Updated 3/27/14. Revised rate study submitted, under review. Updated 6/24/14.

County: **Rio Arriba** **CPB No:** 3040-DW **Funding:** NMFA-DW
Ojo Caliente MDWCA **Project Amount:** **\$0.00**
CPB Manager: Brandt, Tom **Grant Amount:** **\$0.00**
Population Served by this Project: **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$0.00**

Problem: Water quality problem with uranium.

Solution: Design and construct uranium treatment system.

Project: **Water System Improvements**

Souder, Miller and Associates contract amended to include design services. Design in progress. Updated 6/24/14.

County: **Rio Arriba** **CPB No:** 2894-PG **Funding:** NMFA-PG
Vallecitos MDWCA **Project Amount:** **\$50,000.00**
CPB Manager: Brandt, Tom **Grant Amount:** **\$50,000.00**
Population Served by this Project: 141 **Loan Amount:** **\$0.00**
Project Phase: Planning Phase **Fund Balance:** **\$50,000.00**

Problem: Administrative Order issued by Drinking Water Bureau for high turbidity.

Solution: Study water treatment system for solution to treatment issue.

Project: **PER on the water treatment, storage and distribution system**

PER for the water treatment facility. RFP for engineering issued, Medina Consulting awarded contract. Comments issued on draft PER 11/13/13. Updated 12/12/13. Revised PER received 3/20/14, in review. Updated 3/27/14. PER approval recommended 5/20/14. Plans and specs approved. USDA funded construction project, CPB has no further involvement. Updated 6/25/14.

County:	Rio Arriba	CPB No:	<u>SAP 12-1364-STB</u>	Funding:	SAP Grants
	<u>Valley Estates MWSA</u>			Project Amount:	\$0.00
CPB Manager:	Brandt, Tom			Grant Amount:	\$50,000.00
Population Served by this Project:	185			Loan Amount:	\$0.00
Project Phase:	Ad/Bid Phase			Fund Balance:	\$12,614.20

Problem: The Valley Estates water system has uranium contamination in the water supply and is in need of various system improvements.

Solution: The project will include a uranium treatment system, new water storage tank, new chlorinator and new booster pumps with VFDs.

Project: **to plan, design and construct improvements to the Valley Estates mutual water and sewer association water system in Espanola in Rio Arriba county.**

Valley Estates amendment to regional PER submitted after Valley Estates withdrew from the Espanola Valley Regional Collaboration. Amendment in review. Updated 6/11/13. PER amendment approved 8/29/13. Construction plans approved 11/5/13. Updated 12/12/13. Bids received, including items to be moved to tank project, contract negotiated and awarded at lower amount than original bid. Project will need to rebid or reawarded at bid amount with change order to exclude tank project items. Updated 3/27/14. Uranium treatment system must demonstrate compliance with drinking water regulations before construction. Updated 6/17/14.

County:	Roosevelt	CPB No:	<u>SAP 13-1483-STB</u>	Funding:	SAP Grants
<u>Elida, Town of</u>				Project Amount:	\$0.00
CPB Manager:	Pollock, Andrea			Grant Amount:	\$164,000.00
Population Served by this Project:	42			Loan Amount:	\$0.00
Project Phase:	Close-out			Fund Balance:	\$2,900.00

Problem: In need of equipment for facility.

Solution: To purchase a trash truck container.

Project: **To purchase install and equip a trash truck container in Elida in Roosevelt county.**

Bonds Not Sold at July 2013 Bond Sale. Bonds will be sold at the December 2013 bond sales. The grant agreement was executed on February 11, 2014. The town held a bid opening on July 19, 2013. Two bids were received and Amarillo Truck Center was the low bidder. The Purchase Order was issued 1/16/14. The town submitted a recommendation of award to CPB on February 10, 2014. The town purchased the trash truck and submitted for reimbursement 2/24/14 AP. The town plans to request an amendment to the grant agreement language to spend the remainder of the grant (6/17/14 AP).

County:	Roosevelt	CPB No:	<u>CWSRF-023 G</u>	Funding:	CWSRF
<u>Portales, City of</u>				Project Amount:	\$420,000.00
CPB Manager:	Pollock, Andrea			Grant Amount:	\$420,000.00
Population Served by this Project:	12,280			Loan Amount:	\$0.00
Project Phase:	Ad/Bid Phase			Fund Balance:	\$420,000.00

Problem: Wastewater treatment plant was constructed in 1975 and is nearing the end of its life cycle.

Solution: Update facilities.

Project: **New WWTF to replace old, outdated plant**

The loan agreement was executed on August 27, 2013. The city procured Smith Engineering to perform Design Phase, Bidding and Negotiation Phase, and Construction Phase services through the RFP process. The city entered into an engineering agreement with Smith Engineering on July 25, 2011. Smith Engineering completed a Preliminary Engineering Report (PER) for upgrades to the Wastewater Treatment Plant (WWTP) in July 2012. CPB reviewed and approved the PER July 27, 2012. An Environmental Information Document (EID) was prepared by Smith Engineering in January 2013. A public hearing was held January 16, 2013 in the City of Portales to inform the public of the project. The EID including the public hearing meeting minutes was reviewed and approved by CPB on February 11, 2013. The PER was amended in October 2013 to include a new preferred alternative which is a pretreatment pond as an emergency bypass pond and gas-chlorination is the method of disinfection, so as to create a residual, instead of UV disinfection. An amendment to the EID was prepared by Smith Engineering to include the new preferred alternative. CPB reviewed and approved the amended PER and the amendment to the EID on October 10, 2013. A Finding of No Significant Impact (FONSI) was prepared by CPB and then advertised by the City of Portales on October 29, 2013. The 30 day comment period ended with no adverse comments. A Final Determination was prepared by CPB and submitted to the City of Portales on December 3, 2013. Plans and specifications were prepared by Smith Engineering and submitted to CPB for review on September 18, 2013. CPB reviewed the documents and submitted comments on October 24, 2013. Smith Engineering addressed CPB's comments and resubmitted the plans, specifications and bidding documents on December 6, 2013. CPB reviewed and approved the documents on December 19, 2013. The project was advertised for bid on January 5, 2014. A mandatory pre-bid meeting was held on January 22, 2014. Bids were opened on February 19, 2014. RMCI was the low bidder in the amount of \$16,473,897.50 + NMGR. The Notice of Award was granted on March 4, 2014. The preconstruction meeting was held on April 3, 2014 AP. The Notice to Proceed was set for June 2, 2014 and the project is scheduled to be at substantial completion on 11/25/15 AP.

County:	Roosevelt	CPB No:	<u>CWSRF-023 L</u>	Funding:	CWSRF
<u>Portales, City of</u>				Project Amount:	\$26,580,000.00
CPB Manager:	Pollock, Andrea			Grant Amount:	\$0.00
Population Served by this Project:	12,280			Loan Amount:	\$26,580,000.00
Project Phase:	Ad/Bid Phase			Fund Balance:	\$26,580,000.00

Problem: Wastewater treatment plant was constructed in 1975 and is nearing the end of its life cycle.

Solution: Update facilities.

Project: **New WWTF to replace old, outdated plant**

The loan agreement was executed on August 27, 2013. The city procured Smith Engineering to perform Design Phase, Bidding and Negotiation Phase and Construction Phase services through the RFP process. The city entered into an engineering agreement with Smith Engineering on July 25, 2011. Smith Engineering completed a Preliminary Engineering Report (PER) for upgrades to the Wastewater Treatment Plant (WWTP) in July 2012. CPB reviewed and approved the PER July 27, 2012. An Environmental Information Document (EID) was prepared by Smith Engineering in January 2013. A public hearing was held January 16, 2013 in the City of Portales to inform the public of the project. The EID including the public hearing meeting minutes was reviewed and approved by CPB on February 11, 2013. The PER was amended in October 2013 to include a new preferred alternative which is a pretreatment pond as an emergency bypass pond and gas-chlorination is the method of disinfection, so as to create a residual, instead of UV disinfection. An amendment to the EID was prepared by Smith Engineering to include the new preferred alternative. CPB reviewed and approved the amended PER and the amendment to the EID on October 10, 2013. A Finding of No Significant Impact (FONSI) was prepared by CPB and then advertised by the City of Portales on October 29, 2013. The 30 day comment period ended with no adverse comments. A Final Determination was prepared by CPB and submitted to the City of Portales on December 3, 2013. Plans and specifications were prepared by Smith Engineering and submitted to CPB for review on September 18, 2013. CPB reviewed the documents and submitted comments on October 24, 2013. Smith Engineering addressed CPB's comments and resubmitted the plans, specifications and bidding documents on December 6, 2013. CPB reviewed and approved the documents on December 19, 2013. The project was advertised for bid on January 5, 2014. A mandatory pre-bid meeting was held on January 22, 2014. Bids were opened on February 19, 2014. RMCI was the low bidder in the amount of \$16,473,897.50 + NMGRT. The Notice of Award was granted on March 4, 2014. The preconstruction meeting was held on April 3, 2014 AP. The Notice to Proceed was set for June 2, 2014 and the project is scheduled to be at substantial completion on 11/25/15 AP.

County:	Roosevelt	CPB No:	<u>SAP 13-1485-STB</u>	Funding:	SAP Grants
<u>Portales, City of</u>				Project Amount:	\$0.00
CPB Manager:	Pollock, Andrea			Grant Amount:	\$151,000.00
Population Served by this Project:	1,000			Loan Amount:	\$0.00
Project Phase:	Ad/Bid Phase			Fund Balance:	\$64,901.16

Problem: Aging infrastructure requires excessive maintenance and repair.

Solution: Replace aging infrastructure.

Project: **To plan, design and construct improvements to the water distribution system, including fire hydrants, fire protection and water circulation upgrades, in Portales in Roosevelt county.**

to plan, design and construct water system improvements, including water lines, valves and fire hydrants, in Portales in Roosevelt county. Grant agreement executed 8/30/2012. City to prepare RFP for engineering services (3/7/13 AP). Design is being funded by the city and construction will be paid for with SAP funds. (6/10/13 AP) NMED CPB reviewed and approved plans and specifications on 8/1/13. Project went to bid and Burn Construction was the lowest responsible bidder. The base bid of \$78,938.50 (excluding NMGR) and additive alternative #1 of \$63,656.50 (excluding NMGR) was awarded. CPB approved recommendation of award 8/5/13 AP. Construction is currently 32% complete (12/16/13 AP) Substantial Completion was held 1/13/14. The project was completed and all close out documents were submitted to CPB (2/14/14 AP).

The city advertised a request for quotes for electrical upgrades to the Lime Street Pump Station on March 7, 2014 (AP). The city recommended awarding the project to Privett Electric, LLC whom submitted the lowest quotation. NMED CPB concurs in the award of \$29,481.58 including NMGR to Privett Electric, LLC for replacement and update of electrical service and wiring of the Lime Street Pump Station (5/28/14 AP).

County: San Juan **CPB No:** CWSRF 021G **Funding:** CWSRF
Aztec, City of **Project Amount:** \$350,000.00
CPB Manager: Bishop, David **Grant Amount:** \$350,000.00
Population Served by this Project: 6,763 **Loan Amount:** \$0.00
Project Phase: Design Phase **Fund Balance:** \$350,000.00

Problem: Existing 15-inch diameter sewer interceptor line into wastewater treatment plant is undersized and deteriorating.

Solution: Replace 15-inch line with new 24-inch diameter line.

Project: **Wastewater Collection System Upgrades**

6/24/13 City has submitted 30% plans and specifications for replacement of existing 15" line. However, there is encroachment into the existing right of way by residence. City is working on a right of way survey and will decide if they will condemn or revise alignment. 10/28/13 City working on right of way/easement acquisition anticipated completion date is 11/15/13. 12/12/13 City has acquired all but two easements, plan to have public hearing in January, 2014. 2/17/13 City working on final and temporary construction easements; will advertise EA/FNSI after City has easements completed. 2/21/13 City has one property owner holding out. 4/28/14 City has secured all required right of way and easements. 5/1/29 EA/FNSI completed and sent to City for public notice and distribution. 6/11/14 Public comment period on going.

County: San Juan **CPB No:** CWSRF 021L **Funding:** CWSRF
Aztec, City of **Project Amount:** \$3,599,564.00
CPB Manager: Bishop, David **Grant Amount:** \$0.00
Population Served by this Project: 6,763 **Loan Amount:** \$3,599,564.00
Project Phase: Design Phase **Fund Balance:** \$3,599,564.00

Problem: Existing 15-inch diameter sewer interceptor line into wastewater treatment plant is undersized and deteriorating.

Solution: Replace 15-inch line with new 24-inch diameter line.

Project: **Wastewater Collection System Upgrades**

6/24/13 City has submitted 30% plans and specifications for replacement of existing 15" line. However, there is encroachment into the existing right of way by residence. City is working on a right of way survey and will decide if they will condemn or revise alignment. 10/28/13 City working on right of way/easement acquisition anticipated completion date is 11/15/13. 12/12/13 City has acquired all but two easements, plan to have public hearing in January, 2014. 2/17/13 City working on final and temporary construction easements; will advertise EA/FNSI after City has easements completed. 2/21/13 City has one property owner holding out. 4/28/14 City has secured all required right of way and easements. 5/1/29 EA/FNSI completed and sent to City for public notice and distribution. 6/11/14 Public comment period on going.

County: San Juan **CPB No:** 3029-PG **Funding:** NMFA-PG
Bloomfield, City of **Project Amount:** \$17,125.00
CPB Manager: Bishop, David **Grant Amount:** \$17,125.00
Population Served by this Project: 8,112 **Loan Amount:** \$0.00
Project Phase: Planning Phase **Fund Balance:** \$17,125.00

Problem: City does not have regional water plan.

Solution: Prepare regionalization water plan and PER

Project: **City of Bloomfield regionalization water plan and preliminary engineering report.**

The City is currently preparing a RFP for the selection of an engineering firm to develop PER. City select CH2MHill 4/10/14 City submitted draft PER for Consolidated Water Supply Regionalization. 5/6/14 DB provided comments to City, comments must be addressed. 5/21/14 No change in project status. 5/6/14. City and their engineer are currently working on responses to CPB comments.

County: San Juan **CPB No:** WTB-183 **Funding:** WTB
Bloomfield, City of **Project Amount:** **\$1,200,000.00**
CPB Manager: Bishop, David **Grant Amount:** **\$1,200,000.00**
Population Served by this Project: 7,433 **Loan Amount:** **\$0.00**
Project Phase: Close-out **Fund Balance:** **\$380,904.35**
Problem: old water lines
Solution: install new water lines
Project: **Construction of Water Distribution System**

This project is to reconstruct and widen West Broadway/US 64 in conjunction with NMDOT. The portion of West Broadway/US 64 located within city limits contains existing utilities that need to be removed and/or relocated to accommodate new storm drain lines and the widening of US 64. 12/7/12 Contractor is working on close out of project with NMDOT; City is working with NMDOT on acceptance of utilities. 1/16/13 NMDOT has shut down project until April, 2013; EPA has granted a 1-year no cost extension to 12/31/13; City will accept waterline improvements once NMDOT is able to accept the entire project. 2/26/13 NMDOT has not remobilized. 6/6/13 Construction of US64 at 550 is ongoing. Waterlines have been installed, but project is not finished and City cannot accept improvements and request reimbursement until NMDOT accepts project. Anticipated completion date is 11/20/13. 10/28/13 waterline installation is completed, but project has not been completed. City to conduct final walk through and accept project in November. 11/6/13. NMDOT has told City that final inspection will not occur until new year. City has requested and CPB submitted time extension to EPA Region 6. 12/12/13 EPA Region 6 granted one year extension. 2/18/14 NMDOT has not restarted project. 6/12/14 NMDOT is working on close out of project.

County: San Juan **CPB No:** XP-00F41301 **Funding:** STAG
Bloomfield, City of **Project Amount:** **\$291,000.00**
CPB Manager: Bishop, David **Grant Amount:** **\$291,000.00**
Population Served by this Project: 7,433 **Loan Amount:** **\$0.00**
Project Phase: Close-out **Fund Balance:** **\$97,180.71**
Problem: Aging water infrastructure in US 64 needs to be replaced
Solution: Replace aging infrastructure while NMDOT is reconstructing US 64
Project: **Construction of Water Distribution System**

This project is to reconstruct and widen West Broadway/US 64 in conjunction with NMDOT. The portion of West Broadway/US 64 located within city limits contains existing utilities that need to be removed and/or relocated to accommodate new storm drain lines and the widening of US 64. 12/7/12 Contractor is working on close out of project with NMDOT; City is working with NMDOT on acceptance of utilities. 1/16/13 NMDOT has shut down project until April, 2013; EPA has granted a 1-year no cost extension to 12/31/13; City will accept waterline improvements once NMDOT is able to accept the entire project. 2/26/13 NMDOT has not remobilized. 6/6/13 Construction of US64 at 550 is ongoing. Waterlines have been installed, but project is not finished and City cannot accept improvements and request reimbursement until NMDOT accepts project. Anticipated completion date is 11/20/13. 10/28/13 waterline installation is completed, but project has not been completed. City to conduct final walk through and accept project in November. 11/6/13. NMDOT has told City that final inspection will not occur until new year. City has requested and CPB submitted time extension to EPA Region 6. 12/12/13 EPA Region 6 granted one year extension. 2/18/14 NMDOT has not restarted project. 6/12/14 NMDOT is working on close out of project.

County: San Juan CPB No: 3071-PG Funding: NMFA-PG
East Culpepper Flats DWCA Project Amount: \$50,000.00
 CPB Manager: Bishop, David Grant Amount: \$50,000.00
 Population Served by this Project: 100 Loan Amount: \$0.00
 Project Phase: Planning Phase Fund Balance: \$50,000.00
Problem: Growing association has limited capacity to serve growing population.
Solution: Analyze existing infrastructure for capacity and condition and consider regionalization.
Project: **Preliminary Engineering Report (PER)**
 2/3/14 Forsgren and Associates has been selected to prepare PER. Working on scope and fee for the engineering agreement. 2/18/14 DB reviewed agreement and recommended approval; ECF to send signed agreement to CPB for signature. 2/20/14 DB approved agreement for engineering services. 3/18/14 Kick off meeting held. 5/21/14 Forsgren developing PER. 6/12/14 Work on PER is ongoing and draft PER is supposed to be submitted in this month for CPB review.

County: San Juan CPB No: 2759-DW Funding: NMFA-DW
Farmington, City of Project Amount: \$5,959,000.00
 CPB Manager: Bishop, David Grant Amount: \$5,959,000.00
 Population Served by this Project: 14,000 Loan Amount: \$0.00
 Project Phase: Construction Fund Balance: \$4,509,630.60
Problem: City has automatic meter reading (AMR) capabilities, but many of the meters have not been upgraded to work with the AMR system.
Solution: Replace old meters with new AMR meters.
Project: **Meter Replacement**
 10/28/13 City to request bids for purchase of meters and have OMI install meters under existing contract. 12/12/13 OMI is soliciting for MBE firms for meter installation. Results will go to City Council 12/17/13 for review. 1/8/14 City submitted amendment to OMI contract for installation of meters; DB did not approve because it did not include EPA supplemental conditions or any executed EPA forms. 2/5/14 City submitted bid package for purchase of meters and sole source on Itron system. 2/7/14 DB did not approve meter bid package, comments must be addressed. 2/18/14 DB approved meter bid package for advertisement. 4/2/14 DB recommended approval to award the Itron ERT meter reading and leak sensor equipment to Mountain States. 4/2/14 DB recommended approval to award the Category 1 Meter supply contract to Baker Supply, 4/2/14 DB recommended Award of Category 2 Meter supply contract to Mountain States. 4/24/14 Preconstruction held; notice to proceed will be issued for 5/1/14 with completion by December 31, 2014. 4/28/14 DB recommended approval of award to OMI for installation of meters and Itron AMR. 6/11/14 meter installation on going.

County:	San Juan	CPB No:	WTB-94	Funding:	WTB
	<u>Northstar (Formerly Southside WUA)</u>			Project Amount:	\$2,000,000.00
CPB Manager:	Bishop, David			Grant Amount:	\$2,000,000.00
Population Served by this Project:	3,976			Loan Amount:	\$0.00
Project Phase:	Design Phase			Fund Balance:	\$1,788,786.83

Problem: water system issues
Solution: install tank, lines, pump station
Project: **Water Conservation and Reuse Project**

WTB #70 (\$1,432,552) and WTB #94 (\$2M) design and construction of water system improvements for the Animas Regional Domestic Water Coalition, 5/26/10 CPB reviews and approves plans and specifications for the construction of 16 mi of water pipeline, 2 tanks, pump station, ARV's and appurtenances. 5/25/12 still working on finalizing close out documents. About \$100,000 is owed to contractor Merryman Excavation, but have not been able to contact the contractor. P&S for Ph 2 have been completed by SMA. However, there has been a falling out with SMA. Northstar will hire Cheney Walter Echols for the bidding and construction management of Ph 2 by summer 2012. Estimated construction costs for Ph 2 is about \$1.8M. As of 6-30-12 contract with NMFA expired. NMFA will now administer project. 12/10/12 NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU. 4/19/13 DB reviewed engineering agreement between Northstar and CWE. 6/6/13 design on going. 9/24/13 No activity no update from Northstar last reimbursement request was 1/18/12. 10/28/13 Northstar is requesting and extension of the grant as it expired on 10/22/13; WTB meeting is non 10/30/13. 11/27/13 Grant expired. 3/10/14 WTB to extend grant. 5/28/13 grant expires 10/30/14; meeting with Northstar, all right of way and permits are in place; however, plans and specs have not been submitted for CPB review. Estimated that project is at least 210 calendar days which puts Northstar past the 10/30/14 grant expiration. Recommend that Northstar request additional time. 6/12/14 No change in project status.

County:	San Juan	CPB No:	CWSRF 015G	Funding:	CWSRF
	<u>San Juan, County of</u>			Project Amount:	\$90,000.00
CPB Manager:	Bishop, David			Grant Amount:	\$90,000.00
Population Served by this Project:	42			Loan Amount:	\$0.00
Project Phase:	Design Phase			Fund Balance:	\$33,848.36

Problem: Lower Valley Mutual Domestic Water Association must cease discharging to existing lagoon.
Solution: Construct lift station and force main to existing Valley Water and Sanitation sewer lift station.
Project: **Conceptual engineering and final design of the Lower Valley decommissioning and Lift Station Hookup project**

Project is to plans and design a sewer collection system, lift station and force main. 2/26/13 County RFP for engineering services closed 2/12/13; County is evaluating proposals but no award made. 2/28/13 County evaluated proposals and selected HDR and will make recommendation to award at March 3rd commission meeting. 4/16/13 County and HDR have agreed to a fee for phase I, NMED concurred, agreement being sent to County for signature. 6/6/13 Kick off meeting for project scheduled for 6/11/13. 7/15/13 preliminary design on going. 9/12/13 60% plans received. 9/19/13 comments on 60% plans sent to HDR. 1/27/14 HDR addressing comments and bringing plans to 95% completion. 2/18/14 County to set up design review meeting week of March 3rd. 5/21/14 plans are 95% complete and will be combined with the Phase 2 sewer collection plans and bid out at one time. See SAP 13-1488-STB for status of Phase 2.

County:	San Juan	CPB No:	SAP 13-1488-STB	Funding:	SAP Grants
	<u>San Juan, County of</u>			Project Amount:	\$0.00
CPB Manager:	Bishop, David			Grant Amount:	\$2,000,000.00
Population Served by this Project:	42			Loan Amount:	\$0.00
Project Phase:	Design Phase			Fund Balance:	\$1,852,557.55

Problem: Lower Valley is discharging to an unpermitted wastewater lagoon. Lagoon is 100% retention and San Juan County has been pumping out and hauling effluent from pond. NMED GWQB will not issue Discharge Permit for lagoon and Lagoon must be closed.

Solution: Build lift station that will pump sewage to existing Valley Sanitation District lift station.

Project: **to design and construct improvements to the Valley Acres wastewater system in Kirtland in San Juan county.**

7/15/13 HDR has been selected as design engineer and is currently designing lift station. Design of lift station will be paid for under CWSRF 015. 8/12/13 design of lift station by HDR is ongoing. 10/28/13 Amendment #1 to HDR's agreement for the design of the collection system was reviewed and approved; County has not yet signed amendment and sent copy to CPB. 11/27/13 Amendment for Phase 2 approved by CPB, HDR has started surveys and geotechnical investigation. 12/12/13 Design of Phase 1 ongoing; Phase 2 surveys and geotechnical investigation ongoing. 2/18/14 County to set up design review meeting for week of March 3rd. 3/10/14 County and Valley Acres reviewing process for annexation into the Valley Water and Sanitation District. Valley Sanitation District will own and operate infrastructure after project completion. 4/15/14 additional survey of alignments for services and collection lines approved. 5/21/14 Design of Phase 2 collection is 85% complete, plans and specs will be submitted at 95%. 6/11/14 95% plans for both Phase 1 and Phase 2 submitted for review.

County:	San Juan	CPB No:	2732-DW	Funding:	NMFA-DW
	<u>Southside MDWA</u>			Project Amount:	\$797,900.00
CPB Manager:	Bishop, David			Grant Amount:	\$797,900.00
Population Served by this Project:	1,075			Loan Amount:	\$0.00
Project Phase:	Design Phase			Fund Balance:	\$742,917.13

Problem: Existing well has poor water quality; currently blend well water with water purchased from City of Aztec.

Solution: Construct new diversion structure and water treatment plant.

Project: **Plan, Design & Construct Water Treatment Plant**

NMFA advertised EA/FNSI on 5/29/13 for 30-day comment period. 6/18/13 Southside selected Briliam Engineering to design. 6/24/13 Briliam proposed new inlet structure and treatment process; CPB recommended that Briliam provided amendment to PER and NMFA revise EA to reflect the revisions made to project and re-advertise EA/FNSI. 8/20/13 Design of treatment plant ongoing, PER amendment has not been submitted by Briliam. 10/2/13 PER amendment submitted for CPB review. 10/22/13 CPB provided comments on PER amendment. 11/27/13 CPB provided comments on PER amendment. 12/12/13 Comments have not been addressed. 2/5/14 PER amendment submitted with new treatment included; needs DWB approval. 2/26/14 DWB provided comments on treatment. 3/3/14 Amended PER approved. 5/21/14 project is in design. 6/12/14 No change in project status.

County: San Juan **CPB No:** SAP 13-1486-STB **Funding:** SAP Grants
Southside MDWA **Project Amount:** \$0.00
CPB Manager: Bishop, David **Grant Amount:** \$77,800.00
Population Served by this Project: 1,593 **Loan Amount:** \$0.00
Project Phase: Close-out **Fund Balance:** \$11,444.50
Problem: Existing distribution system is undersized and users experience low pressures.
Solution: Replace undersized lines with larger diameter lines.
Project: **to plan, design and construct improvements to the water system including replacing piping and transferring water taps to the new waterlines, for Southside Mutual Domestic in San Juan county.**

\$77,800 to plan, design and construct improvements to the water system including replacing piping and transferring water taps to the new waterlines, for Southside Mutual Domestic in San Juan county. 8/12/13 Grant agreement not yet mailed to Southside. 10/3/13 Executed grant agreement. 10/25/13 DB approved agreement for engineering services, design of waterline by C-W-E. 12/12/13 design by C-W-E ongoing. 12/26/13 plans and specs for waterline replacement project received. 1/9/14 comments on plans and specs sent to CWE and Southside. Comments must be addressed prior to advertising for bids. 1/30/14 plans and specifications approved. 2/18/14 no response from Southside on bids. 3/10/14 Quotes opened and all were over the budget. Southside will reduce the length of line to be replaced and go out for quotes again. 4/29/14 Award to TRC Construction for replacement of 1,400 ft of waterline and reconnecting services. 6/11/14 Installation of water line completed; southside working on close out documentation.

County: San Juan **CPB No:** SAP 13-1487-STB **Funding:** SAP Grants
Southside MDWA **Project Amount:** \$0.00
CPB Manager: Bishop, David **Grant Amount:** \$50,000.00
Population Served by this Project: 1,593 **Loan Amount:** \$0.00
Project Phase: Planning Phase **Fund Balance:** \$50,000.00
Problem: Need additional storage
Solution: Design and construct new storage tank.
Project: **to plan and design the erection of a new water tank for the Southside mutual domestic water association in San Juan county.**

\$50,000 to plan and design the erection of a new water tank for the Southside mutual domestic water association in San Juan county. 7/8/13 sell of bonds on hold until Southside can reauthorize grant language to include "purchase of property for storage tank". 10/28/13 Southside to reauthorize grant language. 12/12/13 Southside has decided to use funds for planning, bonds will be sold in December. 1/6/14 bonds sold. 3/18/14 Grant agreement returned. 5/19/14 RFP for engineering services advertised; southside to prepare an engineering report for tank size and location. 6/12/14 No response on selection of engineering firm.

County: San Miguel **CPB No:** SAP 13-1489-STB **Funding:** SAP Grants
Chapelle MDWCA **Project Amount:** \$0.00
CPB Manager: Telmo, Andrea **Grant Amount:** \$32,000.00
Population Served by this Project: 56 **Loan Amount:** \$0.00
Project Phase: Planning Phase **Fund Balance:** \$32,000.00
Problem: Need new water storage tank.
Solution: Install new water storage tank.
Project: to purchase and install a water storage tank for the Chapelle mutual domestic water consumers association in San Miguel County
RFP advertised 3/26/2014 and engineering firm selected 5/13/2014. 6/11/2014

County: San Miguel **CPB No:** SAP 13-1490-STB **Funding:** SAP Grants
El Creston MDWCA **Project Amount:** \$0.00
CPB Manager: Telmo, Andrea **Grant Amount:** \$10,000.00
Population Served by this Project: 189 **Loan Amount:** \$0.00
Project Phase: Construction **Fund Balance:** \$10,000.00
Problem: Need water supply well.
Solution: Construct water supply well.
Project: to drill and construct a water supply well for El Creston mutual domestic water consumers association in San Miguel county.
El Creston has WTB-245 and WTB-274 funding for well, tank and filling station; SAP funding will supplement WTB funding. Pre-construction meeting to be held 6/17/2014.

County: San Miguel **CPB No:** WTB-245 **Funding:** WTB
El Creston MDWCA **Project Amount:** \$100,000.00
CPB Manager: Telmo, Andrea **Grant Amount:** \$100,000.00
Population Served by this Project: 189 **Loan Amount:** \$0.00
Project Phase: Ad/Bid Phase **Fund Balance:** \$1,716.98
Problem: Declining water levels in private wells and private wells going dry; lack of community water system
Solution: Establish and construct a community water system
Project: El Creston MDWCA Water System - Design/Engineering
El Creston has WTB-245, WTB-274, and SAP 13-1490-STB funding for well, tank and filling station. NMED CPB provided concurrence with recommendation of award and recommendation of approval to NMFA 3/25/2014. 6/4/2014

County: San Miguel **CPB No:** WTB-274 **Funding:** WTB
El Creston MDWCA **Project Amount:** \$998,855.00
CPB Manager: Telmo, Andrea **Grant Amount:** \$998,855.00
Population Served by this Project: 189 **Loan Amount:** \$0.00
Project Phase: Ad/Bid Phase **Fund Balance:** \$998,855.00
Problem: Need water system infrastructure due to lack of public water system.
Solution: Construct well, tank and filling station.
Project: Construction of new well, tank and filling station
El Creston has WTB-245, WTB-274, and SAP 13-1490-STB funding for well, tank and filling station. NMED CPB provided concurrence with recommendation of award and recommendation of approval to NMFA 3/25/2014. 6/4/2014

County: San Miguel **CPB No:** SAP 13-1491-STB **Funding:** SAP Grants
El Valle Water Alliance **Project Amount:** \$0.00
CPB Manager: Telmo, Andrea **Grant Amount:** \$10,000.00
Population Served by this Project: 70 **Loan Amount:** \$0.00
Project Phase: Planning Phase **Fund Balance:** \$10,000.00
Problem: Need new water storage tank.
Solution: Construct new water storage tank.
Project: to plan, design and construct a water storage tank for El Valle water alliance in La Sacatosa in San Miguel county.
 Grant agreement executed 1/14/2014. 6/11/2014

County: San Miguel **CPB No:** PG-2960 **Funding:** NMFA-PG
Gabalton MDWCA **Project Amount:** \$37,500.00
CPB Manager: Telmo, Andrea **Grant Amount:** \$37,500.00
Population Served by this Project: 60 **Loan Amount:** \$0.00
Project Phase: Planning Phase **Fund Balance:** \$37,500.00
Problem: Need water system improvements.
Solution: Prepare PER to identify and prioritize water system improvements.
Project: PER
 CPB reviewed draft PER and sent comments to engineer 5/1/2014. Revised PER received 6/16/2014.

County: San Miguel **CPB No:** 2878-DW **Funding:** NMFA-DW
Las Vegas, City of **Project Amount:** \$1,600,000.00
CPB Manager: Telmo, Andrea **Grant Amount:** \$1,600,000.00
Population Served by this Project: 19,000 **Loan Amount:** \$0.00
Project Phase: Planning Phase **Fund Balance:** \$796,836.39
Problem: Water supply shortage and poor water quality
Solution: Optimize groundwater yield from Taylor Well Field and evaluate other water sources outside of Taylor Well Field. Blend and/or treat water sources to meet SDWA water quality standards
Project: Taylor Well Field Improvements
 Project includes design of Well No. 7 Blending Project Phase 1 and Phase 2; PER Amendment; Well Rehab Evaluations of TW-5, TW-6, PNM/Valencia, and Cabin Site Tank wells; Well Field Sustainability Analysis, and design of USR demonstration project. Planning and design of projects in progress. 6/18/2014

County: San Miguel **CPB No:** 2910-DW **Funding:** NMFA-DW
Las Vegas, City of **Project Amount:** \$1,222,100.00
CPB Manager: Telmo, Andrea **Grant Amount:** \$1,222,100.00
Population Served by this Project: 19,000 **Loan Amount:** \$0.00
Project Phase: Design Phase **Fund Balance:** \$897,287.52
Problem: Current raw water conveyance system is 50 years old and needs rehabilitation or replacement
Solution: Plan and design replacement of raw water conveyance system
Project: City of Las Vegas, Raw Water Conveyance
 SMA under contract for Raw Water System Conveyance Planning Phase Services, including Gallinas River Hydrogeology Analysis, Raw Water Conveyance System Hydraulic Analysis, Raw Water Pump Station Assessment, and PER Amendment. URS under contract for Raw Water System Conveyance Design. Planning and design in progress. 6/18/2014

County: San Miguel **CPB No:** 2911-DW **Funding:** NMFA-DW
Las Vegas, City of **Project Amount:** \$1,222,757.00
CPB Manager: Telmo, Andrea **Grant Amount:** \$1,222,757.00
Population Served by this Project: 19,000 **Loan Amount:** \$0.00
Project Phase: Design Phase **Fund Balance:** \$736,243.47
Problem: 2011 PER identified several water system improvements projects
Solution: Plan and design recommended projects, including effluent reuse system expansion, WTP oxidation system, WTP building repairs, leak repair and replacement, distribution system improvements, and tank inspection and rehabilitation

Project: **City of Las Vegas, PER Projects**
 Projects identified in PER include WTP Building Repairs; Leak Detection, Repair and Replacement; Water Storage Tank Rehabilitation; Effluent Reuse System Expansion; WTP Oxidation System; and Distribution System Improvements. Engineers Inc. under contract for Leak Detection, Repair and Replacement Project. WHPacific under contract for WTP Building Repairs. HDR under contract for WTP Oxidation System. Molzen Corbin under contract for Water Storage Tank Rehabilitation and Effluent Reuse System Expansion. Design in progress for all projects. 6/18/2014

County: San Miguel **CPB No:** CWSRF 016G **Funding:** CWSRF
Las Vegas, City of **Project Amount:** \$484,000.00
CPB Manager: Telmo, Andrea **Grant Amount:** \$484,000.00
Population Served by this Project: 13,753 **Loan Amount:** \$0.00
Project Phase: Ad/Bid Phase **Fund Balance:** \$484,000.00
Problem: The City of Las Vegas generates more sludge than it has the capacity to dispose of.
Solution: The City of Las Vegas will be purchasing and installing new sludge thickening equipment that will reduce the volume of sludge to 20% of the current volume.

Project: **Sludge Handling**
 Plans and specs approved by CPB 2/27/2014. Additional funding is needed for construction. 6/18/2014

County: San Miguel **CPB No:** CWSRF 016L **Funding:** CWSRF
Las Vegas, City of **Project Amount:** \$356,000.00
CPB Manager: Telmo, Andrea **Grant Amount:** \$0.00
Population Served by this Project: 13,753 **Loan Amount:** \$356,000.00
Project Phase: Design Phase **Fund Balance:** \$267,238.82
Problem: The City of Las Vegas generates more sludge than it has the capacity to dispose of.
Solution: The City of Las Vegas will be purchasing and installing new sludge thickening equipment that will reduce the volume of sludge to 20% of the current volume.

Project: **Sludge Handling**
 Design in progress. 12/17/2013

County: San Miguel **CPB No:** WTB-286 **Funding:** WTB
Las Vegas, City of **Project Amount:** \$722,000.00
CPB Manager: Telmo, Andrea **Grant Amount:** \$722,000.00
Population Served by this Project: 19,000 **Loan Amount:** \$0.00
Project Phase: Construction **Fund Balance:** \$309,803.59
Problem: Las Vegas is experiencing water supply shortages.
Solution: Expand effluent reuse system to offset potable water supply use in non-potable applications.

Project: **Extension of reuse distribution system**
 Construction in progress. 6/4/2014

County: San Miguel CPB No: WTB-287 Funding: WTB
Las Vegas, City of Project Amount: **\$878,000.00**
 CPB Manager: Telmo, Andrea Grant Amount: **\$878,000.00**
 Population Served by this Project: 19,000 Loan Amount: **\$0.00**
 Project Phase: Design Phase Fund Balance: **\$878,000.00**
Problem: Cabin Site and Camp Luna water storage tanks were inspected January 2013 and several deficiencies were identified.
Solution: Rehabilitate Cabin Site and Camp Luna water storage tanks based on tank inspection report.
Project: **Rehabilitation of Cabin Site and Camp Luna water tanks**
 City requested change of scope from WTB 1/31/2014 to use funding for construction of Well No.7 Phase 2 project instead of Tank Rehab project. WTB granted change of scope. Design in progress. 6/4/2014

County: San Miguel CPB No: DW-3036 Funding: NMFA-DW
Pecos, Village of Project Amount: **\$463,000.00**
 CPB Manager: Telmo, Andrea Grant Amount: **\$463,000.00**
 Population Served by this Project: 2,930 Loan Amount: **\$0.00**
 Project Phase: Design Phase Fund Balance: **\$463,000.00**
Problem: Village needs to upgrade and/or replace meters to increase water conservation, water accountability and management, and meter reading efficiency.
Solution: Upgrade and/or replace existing water meters with radio read meters.
Project: **Meter Project**
 Bid documents submitted to CPB for review 4/8/2014; CPB provided comments 5/15/2014. Revised bid documents submitted to NMED for review 6/2/2014; CPB provided comments 6/16/2014.

County: San Miguel CPB No: SAP 13-1494-STB Funding: SAP Grants
Pecos, Village of Project Amount: **\$0.00**
 CPB Manager: Telmo, Andrea Grant Amount: **\$50,000.00**
 Population Served by this Project: 2,930 Loan Amount: **\$0.00**
 Project Phase: Design Phase Fund Balance: **\$50,000.00**
Problem: Existence of sub-standard septic systems along Rincon Rd.
Solution: Extend sewer service to residences along Rincon Rd.
Project: **to plan, design and construct sewer system improvements and a sewer line extension along New Mexico highway 63 and Rincon road in Pecos in San Miguel county.**
 Design in progress. Pecos received 2014 capital outlay funding for construction. 6/11/2014

County: San Miguel CPB No: SAP 13-1495-STB Funding: SAP Grants
Pecos, Village of Project Amount: **\$0.00**
 CPB Manager: Telmo, Andrea Grant Amount: **\$50,000.00**
 Population Served by this Project: 2,930 Loan Amount: **\$0.00**
 Project Phase: Planning Phase Fund Balance: **\$50,000.00**
Problem: Waterline along NM 63 needs to be replaced.
Solution: Construct new waterline along NM 63.
Project: **to plan, design and construct water system improvements and a water line along New Mexico highway 63 to connect wells and water storage tanks in Pecos in San Miguel county.**
 Grant agreement executed 1/14/2014. 6/11/2014

County: San Miguel **CPB No:** PG-2873 **Funding:** NMFA-PG
Pendaries Village MDWCA **Project Amount:** \$50,000.00
CPB Manager: Telmo, Andrea **Grant Amount:** \$50,000.00
Population Served by this Project: 500 **Loan Amount:** \$0.00
Project Phase: Planning Phase **Fund Balance:** \$50,000.00
Problem: Need for planning document to identify and address needed water system improvements
Solution: Prepare master plan to identify and address needed water system improvements
Project: **Pendaries Village MDWCA, Water Master Plan**
 CPB received PER for review 5/28/2014. CPB provided comments 6/13/2014.

County: San Miguel **CPB No:** SAP 13-1492-STB **Funding:** SAP Grants
Rowe MDWCA **Project Amount:** \$0.00
CPB Manager: Telmo, Andrea **Grant Amount:** \$50,000.00
Population Served by this Project: 150 **Loan Amount:** \$0.00
Project Phase: Design Phase **Fund Balance:** \$50,000.00
Problem: Need water system improvements.
Solution: Prepare PER to identify and prioritize water system improvements.
Project: **to plan water system improvements for the Rowe mutual domestic water consumers association in San Miguel county.**
 RFP advertised 4/11/2014, engineer selected 5/14/2014, and CPB approved engineering contract 6/9/2014.

County: San Miguel **CPB No:** SAP 13-1493-STB **Funding:** SAP Grants
Sena MDWCA **Project Amount:** \$0.00
CPB Manager: Telmo, Andrea **Grant Amount:** \$10,000.00
Population Served by this Project: 180 **Loan Amount:** \$0.00
Project Phase: Grant Agreement Phase **Fund Balance:** \$10,000.00
Problem: Need well house and storage tank repairs.
Solution: Design well house and storage tank improvements.
Project: **to plan, design and construct water system improvements, including a water storage tank, for the Sena mutual domestic water consumers association in San Miguel county.**
 Awaiting executed grant agreement. 6/11/2014

County:	Sandoval	CPB No:	<u>SAP 12-1631-STB</u>	Funding:	SAP Grants
	<u>Algodones MDWCA</u>			Project Amount:	\$0.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$66,464.61
Population Served by this Project:	675			Loan Amount:	\$0.00
Project Phase:	Grant Agreement Phase			Fund Balance:	\$66,464.61

Problem: system does not meet Drinking water standards for arsenic
Solution: develop preliminary engineering report to outline alternatives for arsenic treatment
Project: **water system improvements to reduce arsenic levels**

\$66,464.61 to plan and design water system improvements to reduce arsenic levels for the Algodones mutual domestic water consumers and mutual sewage works association in Sandoval county. 1-23-13 Algodones is waiting to execute grant agreement until preliminary engineering report (PER) has been finalized. CPB informed J. Arrango of process to use funds for purchase of land & that federal funding would require environmental clearance. 2-27-13 CPB commented on revised PER. 2-28-13 meeting held with Sandoval County, engineer & CPB to discuss PER. 3-28-13 CPB approved final revised PER. 6-10-13 Algodones is applying for a planning grant to complete an environmental information document (EID) in order to apply for federal drinking water loan funding for construction. Algodones was planning to use the state grant funding for design of the arsenic treatment system. 12-10-13 Algodones wants to apply for a planning grant to produce another PER to look at options of connecting to Santa Ana or San Felipe Pueblos. 3-6-14 notice of expiration of grant funding sent to Algodones which expires 6-30-14. 4-16-14 CPB met with John Arango for use of funds and review draft grant agreement forms. As of 6-17-14 there has been no further activity for use of the funds. Funds will expire.

County:	Sandoval	CPB No:	<u>CWSRF-011L</u>	Funding:	CWSRF
	<u>Corrales, Village of</u>			Project Amount:	\$540,000.00
CPB Manager:				Grant Amount:	\$0.00
Population Served by this Project:	80			Loan Amount:	\$540,000.00
Project Phase:	Active			Fund Balance:	\$0.00

Problem: Corrales has no sewer system. Rely on existing leaking septic tanks.
Solution: Install sewer collection system for business core area.
Project: **Corrales Sewer System**

\$1,540,000 for design and construction of sewer system improvements. 7-20-11 CPB approved phase 3 preliminary engineering report (PER) amendment. 10-12-11 CPB approved phase 3 environmental information document (EID) amendment. 9-27-11 CPB reviewed plans/specs. 10-25-11 CPB sent environmental assessment (EA)/finding of no significant impact (FNSI) to Corrales for advertisement & submittal to agencies. 12-24-11 Corrales advertised FNSI for 30-day comment period. 1-25-12 final determination issued for FNSI. 1-26-12 CPB approved plans/specs. 2-22-12 CPB approved bid tabulation awarding construction contract to K.R. Swerdfeger Construction, Inc. in the amount of \$957,800 (excludes tax). 2-23-12 CPB attended pre-construction meeting. 4-16-12 CPB conducted site inspection. As of 7-2-12 construction is approximately 68% complete. 7-16-12 Final draw down of loan funds approved. Loan portion of this project is closed.

County: Sandoval **CPB No:** SAP 12-1367-STB **Funding:** SAP Grants
Cuba, Village of **Project Amount:** \$0.00
CPB Manager: Bishop, David **Grant Amount:** \$200,000.00
Population Served by this Project: 731 **Loan Amount:** \$0.00
Project Phase: Planning Phase **Fund Balance:** \$150,492.42
Problem: Existing wastewater treatment plant does not meet NPDES permit requirements.
Solution: Upgrade wastewater treatment plant so effluent will meet NPDES permit requirements.
Project: **to plan, design and construct a wastewater treatment plant in Cuba in Sandoval county.**

to plan, design, construct and improve the wastewater treatment system in Cuba in Sandoval county. 6/5/12 Gannett Fleming selected for Phase 2 solids handling. 12/10/12 Gannett Fleming (GF) is 30% complete on PER for Phase 2. 3/7/13 Preliminary PER was reviewed and comments provided to GF; GF updating Phase 2 PER. 6/6/13 GF is working with Village on identifying property for effluent re-use application. PER is still a draft version and has not been finalized. 10/28/13 Village is in negotiations with property owners on purchase of site for effluent application. 2/18/14 no change in project status. 5/21/14 City has requested and is now conducting an environmental site assessment (ESA) before purchasing property. 6/11/14 ESA underway.

County: Sandoval **CPB No:** SAP 12-1634-GF **Funding:** SAP Grants
Cuba, Village of **Project Amount:** \$0.00
CPB Manager: Bishop, David **Grant Amount:** \$50,000.00
Population Served by this Project: 731 **Loan Amount:** \$0.00
Project Phase: Planning Phase **Fund Balance:** \$12,265.05
Problem: Aging infrastructure.
Solution: Replace aging infrastructure.
Project: **for water treatment and well improvements in Cuba in Sandoval county.**

to plan, design and construct improvements to the water treatment plant and wells in Cuba in Sandoval County. 11/22/10 per Vandora Casados the following task expenditures are proposed with this funding: Interior Cleaning of Two Storage Tanks, Cleaning of Clear Well, Purchase New Pumps for Well, Replacement of Pumps in Well (including installing pumps, wiring, casing inspection etc.), Replace Piping for Disinfection System, Replace Filter Media at Water Treatment Plant. 11/22/10 sent project status to LFC. 1/26/12 Cuba requests reauthorization of grant. 5/30/12 expiration date now 2014. New Grant agreement issued for 12-1634-GF. 3/7/13 Village has purchased new filter media for treatment system and will begin installation later this month. 5/6/13 Well repairs have been completed and filter media installed. 6/6/13 Village to use balance for tank inspections and repair. 2/18/14 Village has not submitted request for tank inspection; no activity on repairs. 6/11/14 Cuba missed deadline to obligate balance of funds, balance of funds will be reverted on 6/30/14.

County: Sandoval **CPB No:** SAP 13-1496-STB **Funding:** SAP Grants
Cuba, Village of **Project Amount:** \$0.00
CPB Manager: Bishop, David **Grant Amount:** \$165,600.00
Population Served by this Project: 731 **Loan Amount:** \$0.00
Project Phase: Grant Agreement Phase **Fund Balance:** \$165,600.00
Problem: Existing wastewater treatment plant does not meet NPDES permit requirements.
Solution: Upgrade wastewater treatment plant so effluent will meet NPDES permit requirements
Project: **to acquire property for and to plan, design and construct improvements to the wastewater system, including the sewer lift stations and sewer line extensions, in Cuba in Sandoval county.**

\$165,600 to acquire property for and to plan, design and construct improvements to the wastewater system, including the sewer lift stations and sewer line extensions, in Cuba in Sandoval county. 7/8/13 Project on hold until the 2013 SAP grant can be sold, Cuba did not meet the requirements of the EE and bonds will not be sold in July; next bond sale is in December. 10/28/13 No change in project status. 12/12/13 Sandoval County may act as fiscal agent if so bonds will be sold in December. See 12-1367-STB for project status. 5/21/14 Grant agreement not yet returned. Village requires a fiscal agent.

County: Sandoval **CPB No:** SAP 13-1497-STB **Funding:** SAP Grants
Cuba, Village of **Project Amount:** \$0.00
CPB Manager: Bishop, David **Grant Amount:** \$35,000.00
Population Served by this Project: 731 **Loan Amount:** \$0.00
Project Phase: Grant Agreement Phase **Fund Balance:** \$35,000.00
Problem: Water system requires upgrades and meter replacement.
Solution: Replace and extend existing distribution system and replace meters.
Project: **to plan, design and construct improvements to the water system, including replacing and extending water lines, purchasing and installing fire hydrants and replacing water meters, in Cuba in Sandoval county.**

\$35,000 to plan, design and construct improvements to the water system, including replacing and extending water lines, purchasing and installing fire hydrants and replacing water meters, in Cuba in Sandoval county. 7/8/13 Project on hold until the 2013 SAP grant can be sold, Cuba did not meet the requirements of the EE and bonds will not be sold in July; next bond sale is in December. 10/28/13 No change in project status. 12/12/13 Sandoval County may act as fiscal agent, if so bonds will be sold in December. 1/6/14 Bonds not sold because DFA deemed project not ready based on STB questionnaire. 5/16/16 Grant agreement sent, but not yet returned. Village needs a fiscal agent. 6/11/14 No change in project status.

County:	Sandoval	CPB No:	<u>RIP 2012-05</u>	Funding:	RIP Loans
	<u>Jemez Springs DWCA</u>			Project Amount:	\$340,000.00
	CPB Manager:			Grant Amount:	\$0.00
	Population Served by this Project:	1,260		Loan Amount:	\$340,000.00
	Project Phase:	Close-out		Fund Balance:	\$75,040.37

Problem: The Jemez Springs DWA serves the population of the Village of Jemez Springs. One of the springs that supplies water to the community is Gallagher Springs. This spring has been tested to have elevated levels of arsenic with an average concentration of 30 ppb. The water supply from this spring is needed for the growing community. However, the concentrations of arsenic are approximately three times the MCL regulated by EPA which have led to compliance issues with EPA and could also lead to potential health problems of the consumers.

Solution: Plan, design and construct an Arsenic Treatment System for one of the springs (Gallagher Springs) that supplies the Jemez Springs Domestic Water Association.

Project: Arsenic Treatment System

This project is for the construction of an Arsenic Treatment System for the Gallagher Spring. The Treatment System will be a pre-engineered water treatment equipment package capable of treating a 30-gallons per minute (gpm) raw water inflow utilizing coagulation and filtration technology that includes an integral backwash water recycling and sludge dewatering process that will allow for direct disposal at a permitted solid waste facility. 5-8-12 Bid tab approved. 6-29-12 Notice to proceed issued. 2-5-13 approved change order #1. 3-6-13 Site inspection conducted. Treatment until has not been delivered. 6-11-13 site inspection conducted. Treatment unit installed and waiting for final plumbing connection to the existing system. AdEdge-treatment representative is on-site to complete start-up. As of 7-31-13 contractor was not ready for AdEdge to complete start-up. 8-5-13 approved change orders 2-4. 8-21-13 site inspection conducted. 10-1-13 final walk through inspection conducted. Backwash system is not functioning. 4-24-14 closeout documentation submitted except for consent of surety form. 6-9-14 consent of surety form submitted. 6-30-14 final draw down of funds approved. Project considered closed and complete.

County:	Sandoval	CPB No:	<u>CWSRF-019 G</u>	Funding:	CWSRF
	<u>Jemez Springs, Village of</u>			Project Amount:	\$169,274.00
	CPB Manager:	DuBois, Stephanie		Grant Amount:	\$169,274.00
	Population Served by this Project:	455		Loan Amount:	\$0.00
	Project Phase:	Close-out		Fund Balance:	\$60,596.48

Problem: WWTP not meeting phosphorus removal

Solution: Upgrade WWTP

Project: WWTP Upgrades

\$169,274 grant amount for wastewater treatment plant (WWTP) upgrades that includes the installation of ferric chloride system for phosphorus removal, walk-ways across basins for improved operation & maintenance, flow meter, replace existing weir and new electrical conduit for reliable power. 10-17-12 categorical exclusion (CE) completed for WWTP upgrades. 11-18-12 CE advertised by Jemez Springs in the Albuquerque Journal. 11-30-12 approved request for proposals to hire design engineer. 12-18-12 CE became final. No comments received. 1-29-13 approved preliminary engineering report (PER). 2-5-13 approved engineering agreement between Village of Jemez Springs & Smith Engineering. 4-15-13 approved quote for flow meter purchase. 5-23-13 approved plans/specifications for bid advertisement. 6-11-13 mandatory pre-bid meeting held. 7-16-13 approved bid tabulation awarding construction contract to TLC Plumbing & Utility. 8-21-13 notice to proceed issued. 10-14-13 contractor mobilized late due to lead time for delivery of equipment. 11-13-13 site inspection conducted. 1-6-14 site inspection conducted. 1-8-14 approved quote for influent pump purchase. 2-18-14 final inspection conducted. Construction 100% complete. 3-31-14 change order #2 approved for additional 11-calendar days. 4-24-14 CPB approved revised change order #2 to account for final adjusting quantities, deduction of \$2233.92. 5-15-14 all closeout documentation received. As of 6-11-14 Jemez is gathering quotes for UV upgrade.

County: Sandoval **CPB No:** CWSRF-019 L **Funding:** CWSRF
Jemez Springs, Village of **Project Amount:** \$135,726.00
CPB Manager: DuBois, Stephanie **Grant Amount:** \$0.00
Population Served by this Project: 455 **Loan Amount:** \$135,726.00
Project Phase: Close-out **Fund Balance:** \$0.00
Problem: WWTP not meeting phosphorus removal
Solution: Upgrade WWTP
Project: **WWTP Upgrades**

\$169,274 grant amount for wastewater treatment plant (WWTP) upgrades that includes the installation of ferric chloride system for phosphorus removal, walk-ways across basins for improved operation & maintenance, flow meter, replace existing weir and new electrical conduit for reliable power. 10-17-12 categorical exclusion (CE) completed for WWTP upgrades. 11-18-12 CE advertised by Jemez Springs in the Albuquerque Journal. 11-30-12 approved request for proposals to hire design engineer. 12-18-12 CE became final. No comments received. 1-29-13 approved preliminary engineering report (PER). 2-5-13 approved engineering agreement between Village of Jemez Springs & Smith Engineering. 4-15-13 approved quote for flow meter purchase. 5-23-13 approved plans/specifications for bid advertisement. 6-11-13 mandatory pre-bid meeting held. 7-16-13 approved bid tabulation awarding construction contract to TLC Plumbing & Utility. 8-21-13 notice to proceed issued. 10-14-13 contractor mobilized late due to lead time for delivery of equipment. 11-13-13 site inspection conducted. 1-6-14 site inspection conducted. 1-8-14 approved quote for influent pump purchase. 2-18-14 final inspection conducted. Construction 100% complete. 3-31-14 change order #2 approved for additional 11-calendar days. 4-24-14 CPB approved revised change order #2 to account for final adjusting quantities, deduction of \$2233.92. 5-15-14 all closeout documentation received. As of 6-11-14 Jemez is gathering quotes for UV upgrade.

County: Sandoval **CPB No:** RIP 2010-07 **Funding:** RIP Loans
La Jara WUA / MDWCA **Project Amount:** \$125,000.00
CPB Manager: **Grant Amount:** \$0.00
Population Served by this Project: 0 **Loan Amount:** \$125,000.00
Project Phase: Close-out **Fund Balance:** \$0.00
Problem:
Solution:
Project: **Water System Improvements**

Improvements to existing water treatment system including construction of a water storage tank and a treatment building.

County: Sandoval **CPB No:** SAP 13-1498-STB **Funding:** SAP Grants
Las Acequias de Placitas **Project Amount:** \$0.00
CPB Manager: DuBois, Stephanie **Grant Amount:** \$250,000.00
Population Served by this Project: 450 **Loan Amount:** \$0.00
Project Phase: Planning Phase **Fund Balance:** \$250,000.00
Problem: lack of pressure & no way to read water usage
Solution: install larger distribution lines & meters
Project: **Replace undersized waterlines & install meters**

\$250,000 to plan, design, construct and equip water system improvements. 7-1-13 bonds were sold for this project. 3-7-14 CPB met with personnel to discuss grant agreement forms & request for proposal (RFP) process to hire an engineer. 3-17-14 reviewed & commented on draft RFP. 4-1-14 grant agreement package submitted to CPB for execution. 4-6-14 advertised RFP for solicitation for professional services. 6-12-14 Las Acequias ranked Larkin Group as the firm of choice. 6-25-13 project scoping meeting held.

County:	Sandoval	CPB No:	3072-PG	Funding:	NMFA-PG
	<u>Pena Blanca MDWCA/MSWA</u>			Project Amount:	\$40,000.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$40,000.00
Population Served by this Project:	426			Loan Amount:	\$0.00
Project Phase:	Planning Phase			Fund Balance:	\$40,000.00
Problem:	need funding for construction				
Solution:	complete EID to apply for RUS or DWSRF funding				
Project:	Production of an EID				

2-3-14 CPB was notified by Jim Perry that a \$40,000 planning grant was awarded to Pena Blanca for production of an environmental information document (EID). 2-3-14 CPB received 2012 RFP in which Pena Blanca chose Medina Consulting as the firm of choice. 2-6-14 CPB requested ranking sheet of engineering firms & justification letter stating that resident/veteran preference did not affect the ranking of firms since the RFP did not include the preferences. 2-24-14 CPB approved amendment #1 for production of an EID. As of 6-4-14 Medina consultation expects the 30-day consultation letters and 45-day public hearing notification to start in early August and would expect to be completed with the EID in late October/early November. Drawdown of the funding is anticipated to be in December or January. Pena Blanca will need to request a time extension.

County:	Sandoval	CPB No:	CWSRF 008	Funding:	CWSRF
	<u>Rio Rancho, City of</u>			Project Amount:	\$25,000,000.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$0.00
Population Served by this Project:	87,000			Loan Amount:	\$25,000,000.00
Project Phase:	Construction			Fund Balance:	\$12,987,505.57
Problem:	Need additional treatment capacity and conserve groundwater usage.				
Solution:	Upgrade wastewater treatment plant for additional capacity & install reuse tank, booster station & reuse lines throughout Rio Rancho.				
Project:	WWTP #6 & reuse lines/tank/booster station				

\$25,000,000 for wastewater treatment plant (WWTP) #6 upgrade and installation of reuse lines and associated booster station and tank.. There are multiple projects being construction under this one loan. 2-18-13 City and NMED-CPB met to discuss time extension for loan. CPB approved loan extension till 12-31-2014.

Project (1) is for upgrades to WWTP #6. 7-8-09 CPB wrote categorical exclusion (CE) notice for advertisement. 8-2-09 CE advertised. 9-2-09 CE considered final. No adverse comments were received during 30-day comment period. 10-14-10 CPB met with City and engineers. 10-20-10 CPB submitted concurrence letter for sole sourcing membrane equipment purchase for WWTP #6. 2-16-11 CPB conditionally approved plans/specs for upgrade to WWTP #6. 3-9-11 CPB accepted agreement for WWTP equipment with Zenon. 5-24-11 CPB received bid tabulation for WWTP #6 upgrade. 2nd lowest bidder is protesting the bid & is requesting that City attorneys review or RMCI will pursue legal action. 6-10-11 All bids rejected. 2-16-12 CPB approved revised plans/specs for WWTP#6 and headworks upgrade. 4-13-12 project awarded to RMCI for \$3,324,300 (excludes tax). 6-26-13 approved change order #3 extending contract time & for miscellaneous items per the City's request. 9-4-13 approved change order #4 for additional costs & time. 12-19-13 construction is 100% complete. Closeout documentation received from the City except as-built letter. As of 6-26-14 Wilson still working to complete as-builts so City can submit closeout form.

Project (2) This project is for reuse line construction on 27th Street. 11-20-08 preliminary engineering report (PER) approved. 5-18-09 environmental information document (EID) approved. 11-19-09 final determination letter issued for finding of no significant impact (FNSI) for reuse line projects. 4-29-10 CPB approved Phase 1 reuse lines-27th Street plans/specifications for bid advertisement. 6-4-10 CPB approved bid tabulation awarding 27th Street reuse construction contract to NM Underground Contractors, Inc. \$351,815 (excludes tax). 7-1-10 pre-construction meeting held. 8-10-10 CPB approved change orders 1 & 2. Revised contract amount is \$365,433.60 and new substantial completion date is 9-14-10. 8-31-10 CPB

conducted site visit for phase 1 reuse lines. 11-5-10 CPB approved final change order #3. 1-4-12 partial closeout documents received. 1-20-12 Remaining closeout documents received. Project complete.

Project (3) This project is for phase 1 reuse line construction from WWTP#2 to WWTP #6 (Montoyas Arroyo alignment). 11-20-08 preliminary engineering report (PER) approved. 5-18-09 environmental information document (EID) approved. 11-19-09 final determination letter issued for finding of no significant impact (FNSI) for reuse line projects. 10-22-10 CPB approved plans/specs for bid advertisement. 1-25-11 CPB approved bid tabulation awarding base bid construction contract to Reynolds Southwest, \$420,605 (excludes tax). 4-15-11 CPB approved award of additive alternate, \$173,505 (excludes tax). 9-21-11 pre-construction meeting held. 11-29-11 CPB approved change order #1. 12-14-11 CPB conducted site visit. 7-3-12 Construction is 100% complete. 12-3-12 all closeout documents submitted. Project complete.

Project (4) This project is for phase 2 reuse line construction from WWTP#2 to WWTP #6 (Chamisa Hills Golf Course alignment). 11-20-08 preliminary engineering report (PER) approved. 5-18-09 environmental information document (EID) approved. 11-19-09 final determination letter issued for finding of no significant impact (FNSI) for reuse line projects. 10-12-11 CPB approved plans/specs for bid advertisement. 11-23-11 CPB approved bid tabulation awarding construction contract to RMCI, \$1,608,866.50 (excludes tax). 1-16-12 notice to proceed issued. 4-11-12 site inspection conducted. 8-30-12 site inspection conducted. 12-12-12 City submitted partial substantial completion to the contractor. 6-27-13 City and RMCI are in arbitration regarding work that was done in which City did not approve. As of 6-26-14 waiting on final closeout documents since RMCI & City still in arbitration.

Project (5) This project is for construction of a 3-million gallon (MG) tank & booster station for reuse effluent. 8-1-12 CPB approved plans/specs for tank. 9-5-12 City cancelled bid. 2-13-13 plans/specs reviewed for booster station. 2-18-13 City decided to have one bid package for reuse tank and booster station. As of 9-16-13 plans/specifications reviewed & comments must be addressed prior to advertising the tank & booster station for construction bids. 10/15/13 plans/specifications approved for ad/bid. 10-31-13 approved request for proposals (RFP) to solicit for construction observation services. 12/3/13 CPB approved bid tabulation awarding construction to RMCI, \$4,288,534.15 (excludes tax). 12-18-13 pre-construction meeting held. 1-7-14 City awarded RFP to Huitt Zollars to provide construction observation services. 1-22-14 notice to proceed issued. Substantial completion estimated for 12-2-14. 4-1-14 site visit conducted. 4-29-14 site visit conducted. 5-22-14 change order #1 in the amount of \$1,377.55 for cost reduction of material for effluent wash-water line, replacement of fiber optics conduit and boxes, and the PNM easement staking approved. 5-27-14 site visit conducted. As of 6-26-14 construction approximately 50% complete.

Project (6) This project is for construction of lift station #10. City must complete a technical memorandum and hire an engineer to complete environmental information document and develop design plans/specs. 4-25-13 approved RFP for advertisement. 5-1-13 City advertised for solicitation of an engineer. 8-6-13 Engineering agreement executed between City & Huitt Zollars. 9-17-13 approved amendment #1 for completion of EID. 11-27-13 reviewed & commented on draft environmental information document (EID) and approved technical memorandum. As of 2-6-14 City decided to look at another potential site for locating lift station. Public hearing cancelled. 5-14-14 City decided to do land appraisal and complete new EID for new site. 6-18-14 approved amendment #2 with Huitt Zollars for revision of tech memo & EID and redesign of lift station at new site location.

County:	Sandoval	CPB No:	<u>SAP 13-1499-STB</u>	Funding:	SAP Grants
<u>Rio Rancho, City of</u>				Project Amount:	\$0.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$1,075,000.00
Population Served by this Project:	200			Loan Amount:	\$0.00
Project Phase:	Construction			Fund Balance:	\$557,424.08

Problem: have deteriorated polyethylene water service lines

Solution: replace polyethylene lines with new copper water service lines

Project: **Install water service lines**

\$1,075,000 to plan, design and construct water system improvements, including water lines. As of 7-1-13 bonds were sold for this project. 11-25-13 commented on plans/specs for water meter & service connection line replacement. 12-16-13 approved plans/specs for bid advertisement. 2-4-14 approved bid tabulation awarding construction contract to TLC Plumbing & Utility the total amount of \$1,280,460 (excludes tax). 2-26-14 pre-construction meeting held. 3-3-14 notice to proceed issued. Substantial completion is scheduled for 9-29-14. 4-1-14 site inspection conducted. 4-29-14 site inspection conducted. As of 6-17-14 construction is approximately 40% complete.

County:	Sandoval	CPB No:	<u>XP-00F642</u>	Funding:	STAG
<u>San Felipe Pueblo of</u>				Project Amount:	\$382,000.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$382,000.00
Population Served by this Project:	200			Loan Amount:	\$0.00
Project Phase:	Grant Agreement Phase			Fund Balance:	\$382,000.00

Problem: Not meeting permit discharge requirements

Solution: Upgrades to the WWTP

Project: **Wastewater Infrastructure Improvements**

In FY 2010, Congress appropriated \$388,000 for San Felipe for Wastewater infrastructure improvements. \$222,765 has been awarded as XP-00F642. This funding is associated with pre-award costs. For the remaining \$165,235 revolves around upgrades to the WWTP. 5-15-12 EPA denied San Felipe Pueblo's source of matching funds. 11-28-12 EPA submitted NEPA project file documentation. 12-10-12 requested Pueblo to provide details for WWTP upgrades to determine if project qualifies for a categorical exclusion (CE). EPA approved pre-award costs and instructed Pueblo to submit pay request and invoices directly to EPA for reimbursement. 12-17-12 Pinu'u Stout of Pueblo stated that project consists of installing membrane cassettes into existing basins. 2-18-13 reviewed 2005 & 2006 environmental documentation & notified Pueblo that isolation UV system at the WWTP and upgrades to the existing lift station qualifies for a CE. 4-11-13 Instructed Pueblo on process of CE requirements. 4-26-13 Notified Pueblo that the Black Mesa FNSI issued by the Dept. of the Interior does not include the lift station pipe replacement and the isolation of the UV disinfection system at the existing wastewater treatment plant. The Pueblo needs to complete the CE process. 6-14-13 Pueblo was working on completing CE checklist & consultation letters to agencies. As of 6-11-14 there has been no further activity by the Pueblo.

County:	Sandoval	CPB No:	<u>CWSRF 006G</u>	Funding:	CWSRF
<u>Sandoval County</u>				Project Amount:	\$1,220,000.00
CPB Manager:	Bishop, David			Grant Amount:	\$1,220,000.00
Population Served by this Project:	731			Loan Amount:	\$0.00
Project Phase:	Design Phase			Fund Balance:	\$242,381.30

Problem: Existing wastewater treatment plant does not meet NPDES permit requirements.

Solution: Upgrade wastewater treatment plant so effluent will meet NPDES permit requirements.

Project: **New WWTP for Village of Cuba**

to plan, design, construct and improve the wastewater treatment system in Cuba in Sandoval county. 5/21/14 Balance of grant funds will be used for the design of phase 2 solids handling. County is waiting for the PER to be finalized and approved. County will then RFP for engineering services to start design.

County:	Sandoval	CPB No:	<u>CWSRF-018 G</u>	Funding:	CWSRF
<u>Southern Sandoval County Arroyo Flood Control Authority</u>				Project Amount:	\$750,000.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$750,000.00
Population Served by this Project:	131,561			Loan Amount:	\$0.00
Project Phase:	Planning Phase			Fund Balance:	\$750,000.00
Problem:	Arroyo has issues with erosion				
Solution:	Develop ways to help erosion				
Project:	Montoyas Arroyo Improvements				

\$1,250,000 to construct "green" infrastructure to create erosion control. 2-27-13 CPB approved request for proposals (RFP) for 1st solicitation of engineering services. 4-16-13 Southern Sandoval County Arroyo Flood Control Authority (SSCAFCA) decided to reject all proposals since there was no process in place to break a tie. 4-23-13 approved 2nd RFP. 6-10-13 reviewed top 3-firms proposals to determine if EPA forms were correctly completed. 7-1-13 engineering contract with Wilson & Company approved. 10-11-13 reviewed & commented on draft preliminary engineering report (PER). 1-15-14 reviewed & commented on revised PER. 2-25-14 approved PER. 5-9-14 reviewed & commented on draft EID. 6-12-14 public hearing held.

County:	Sandoval	CPB No:	<u>CWSRF-018 L</u>	Funding:	CWSRF
<u>Southern Sandoval County Arroyo Flood Control Authority</u>				Project Amount:	\$1,250,000.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$0.00
Population Served by this Project:	131,561			Loan Amount:	\$1,250,000.00
Project Phase:	Planning Phase			Fund Balance:	\$1,202,418.14
Problem:	Arroyo issues with erosion				
Solution:	Develop way to help stop erosion				
Project:	Montoyas Arroyo Improvements				

\$1,250,000 to construct "green" infrastructure to create erosion control. 2-27-13 CPB approved request for proposals (RFP) for 1st solicitation of engineering services. 4-16-13 Southern Sandoval County Arroyo Flood Control Authority (SSCAFCA) decided to reject all proposals since there was no process in place to break a tie. 4-23-13 approved 2nd RFP. 6-10-13 reviewed top 3-firms proposals to determine if EPA forms were correctly completed. 7-1-13 engineering contract with Wilson & Company approved. 10-11-13 reviewed & commented on draft preliminary engineering report (PER). 1-15-14 reviewed & commented on revised PER. 2-25-14 approved PER. 5-9-14 reviewed & commented on draft EID. 6-12-14 public hearing held.

County: Santa Fe CPB No: SAP 13-1500-STB Funding: SAP Grants
Agua Fria Community Water System Assoc. Project Amount: \$0.00
 CPB Manager: Telmo, Andrea Grant Amount: \$50,000.00
 Population Served by this Project: 650 Loan Amount: \$0.00
 Project Phase: Construction Fund Balance: \$32,848.81
Problem: Need distribution system upgrades and supplemental well.
Solution: Construct new waterlines and supplemental well.
Project: to plan, design and construct water distribution system infrastructure in Agua Fria in Santa Fe county.

Agua Fria had WTB-238 funding for Phase II Water System Improvements which includes new waterlines and a new well; WTB funding has been fully expended. SAP funding will supplement WTB funding; remainder of project will be paid with SAP funding. CPB attended construction final inspection and substantial completion was issued 12/11/2013 for waterline project (Phase 1). Supplemental well project (Phase 2) construction in progress; pre-con held 4/10/2014. 6/4/2014

County: Santa Fe CPB No: WTB-240 Funding: WTB
Canoncito at Apache Canyon Project Amount: \$250,000.00
 CPB Manager: Telmo, Andrea Grant Amount: \$250,000.00
 Population Served by this Project: 250 Loan Amount: \$0.00
 Project Phase: Design Phase Fund Balance: \$62,928.00
Problem: Need for water distribution system upgrades.
Solution: Installation of approx. 20,000 LF of 6" and 8" waterline.
Project: Canoncito at Apache Canyon, Phase II-Design

CPB approved plans and specs 12/31/2013. Remaining funding is insufficient for construction of waterline and it being utilized for surveying and investigation of water supply well. 6/4/2014

County: Santa Fe CPB No: DW-3039 Funding: NMFA-DW
Eldorado Area W&SD Project Amount: \$1,008,616.00
 CPB Manager: Telmo, Andrea Grant Amount: \$1,008,616.00
 Population Served by this Project: 7,350 Loan Amount: \$0.00
 Project Phase: Design Phase Fund Balance: \$1,008,616.00
Problem: Need permanent operations, administration, maintenance, and storage facilities.
Solution: Construct new operations and administration building and maintenance and storage building.
Project: Combined Facilities Project

Technical Memorandum reviewed by CPB 11/20/2013. Draft EID submitted to NMFA 3/3/2014. Design in progress. 6/18/2014

County: Santa Fe CPB No: SAP 13-1501-STB Funding: SAP Grants
Eldorado Area W&SD Project Amount: \$0.00
 CPB Manager: Telmo, Andrea Grant Amount: \$200,000.00
 Population Served by this Project: 7,350 Loan Amount: \$0.00
 Project Phase: Construction Fund Balance: \$200,000.00
Problem: Well No. 2 production rate has decreased significantly and structural integrity of well has deteriorated due to lowering of static water level, cascading water and sand entrainment.
Solution: Drill replacement for Well No. 2 because rehabilitation is not feasible.
Project: to plan, design and construct wells for the Eldorado Area water and sanitation district in Santa Fe county.

Eldorado has WTB-279 and SAP 13-1501-STB funding for replacement of Well No. 2. NMED CPB provided concurrence with recommendation of award and recommended approval to NMFA 4/25/2014. 6/4/2014

County: Santa Fe CPB No: WTB-277 Funding: WTB
Eldorado Area W&SD Project Amount: **\$470,000.00**
 CPB Manager: Telmo, Andrea Grant Amount: **\$470,000.00**
 Population Served by this Project: 7,350 Loan Amount: **\$0.00**
 Project Phase: Construction Fund Balance: **\$463,891.02**
Problem: Torreon Booster Station must be upgraded.
Solution: Construct upgrades to Torreon Booster Station.
Project: **Booster station upgrades**
 NMED CPB provided concurrence with recommendation of award 1/14/2014 and recommended approval to NMFA. Construction in progress. 6/4/2014

County: Santa Fe CPB No: WTB-278 Funding: WTB
Eldorado Area W&SD Project Amount: **\$360,000.00**
 CPB Manager: Telmo, Andrea Grant Amount: **\$360,000.00**
 Population Served by this Project: 7,350 Loan Amount: **\$0.00**
 Project Phase: Design Phase Fund Balance: **\$360,000.00**
Problem: Need improvements to distribution system to improve operational efficiency and effectiveness.
Solution: Reconfigure and modify pressure zones in system to improve system operation.
Project: **Improvements to distribution system to optimize pressure zones**
 NMED CPB approved engineering contract 1/17/2014. Design in progress 6/4/2014.

County: Santa Fe CPB No: WTB-279 Funding: WTB
Eldorado Area W&SD Project Amount: **\$205,000.00**
 CPB Manager: Telmo, Andrea Grant Amount: **\$205,000.00**
 Population Served by this Project: 7,350 Loan Amount: **\$0.00**
 Project Phase: Construction Fund Balance: **\$205,000.00**
Problem: Well No. 2 production has decreased significantly and structural integrity of well is compromised.
Solution: Drill replacement for Well No. 2.
Project: **Drill replacement for Well No. 2**
 Eldorado has WTB-279 and SAP 13-1501-STB funding for replacement of Well No. 2. NMED CPB provided concurrence with recommendation of award and recommended approval to NMFA 4/25/2014. 6/4/2014

County: Santa Fe CPB No: SAP 12-1368-STB Funding: SAP Grants
Greater Glorieta Community Regional MDWC&SWA Project Amount: **\$0.00**
 CPB Manager: Telmo, Andrea Grant Amount: **\$50,000.00**
 Population Served by this Project: 245 Loan Amount: **\$0.00**
 Project Phase: Construction Fund Balance: **\$45,850.00**
Problem: The three water systems that make up the Greater Glorieta Community have a variety of water system needs including a connection between Glorieta Estates and the Village of Glorieta to blend water to eliminate the violations in the Estates and to drill a new well for all the systems combined. East Glorieta needs a new tank and water system.
Solution: The communities will be constructing a variety of improvements starting with the connection between the Estates and the Village, then the tank and system improvements for East Glorieta and finally the new well.
Project: **to plan, design and construct improvements, including connections, for the greater Glorieta community regional mutual domestic water consumers and sewage works association in Santa Fe county.**
 Project has SAP, WTB, and CDBG funding. Construction in progress. 6/4/2014

County: Santa Fe CPB No: WTB-248 Funding: WTB
Greater Glorieta Community Regional MDWC&SWA Project Amount: **\$761,142.61**
 CPB Manager: Telmo, Andrea Grant Amount: **\$761,142.61**
 Population Served by this Project: 245 Loan Amount: **\$0.00**
 Project Phase: Construction Fund Balance: **\$421,014.72**

Problem: The three water systems that make up the Greater Glorieta Community have a variety of water system needs including a connection between Glorieta Estates and the Village of Glorieta to blend water to eliminate the violations in the Estates and to drill a new well for all the systems combined. East Glorieta needs a new tank and water system.

Solution: The communities will be constructing a variety of improvements starting with the connection between the Estates and the Village, then the tank and system improvements for East Glorieta and finally the new well.

Project: **Greater Glorieta Water System Design/Construct**
 Project has SAP, WTB, and CDBG funding. Construction in progress. 6/4/2014

County: Santa Fe CPB No: SAP 12-1369-STB Funding: SAP Grants
La Bajada Community Ditch Inc Project Amount: **\$0.00**
 CPB Manager: Telmo, Andrea Grant Amount: **\$50,000.00**
 Population Served by this Project: 40 Loan Amount: **\$0.00**
 Project Phase: Planning Phase Fund Balance: **\$50,000.00**

Problem: The La Bajada water system needs a new tank and water source to adequately meet the needs of their community.

Solution: The community will be working with an engineer to develop plans and specifications for their needs.

Project: **to plan, design, construct, purchase and improve the water storage tank and well for La Bajada community ditch and mutual domestic water association in Santa Fe county.**

SAP funding was to supplement WTB-256 funding for La Bajada/Santa Fe County Project. WTB funding was rescinded July 2013 due to inability to meet readiness to proceed items. Project consists of drilling a well and constructing a tank. Project on hold due to loss of WTB funding. 6/11/2014

County: Santa Fe CPB No: SAP 12-1371-STB Funding: SAP Grants
La Cienega MDWA Project Amount: **\$0.00**
 CPB Manager: Telmo, Andrea Grant Amount: **\$50,000.00**
 Population Served by this Project: 525 Loan Amount: **\$0.00**
 Project Phase: Planning Phase Fund Balance: **\$50,000.00**

Problem: La Cienega water system has several areas of their community that need water line extensions or replacement of current old lines.

Solution: Funds will be used to design water system improvements.

Project: **to plan, design and construct water system improvements, including water lines, for La Cienega mutual domestic water consumers and mutual sewage works association in Santa Fe county.**

La Cienega developing plan to use funds. 6/11/2014.

County: **Santa Fe** **CPB No:** PG-2829 **Funding:** NMFA-PG
Northern Pueblos Housing Authority **Project Amount:** **\$50,000.00**
CPB Manager: Telmo, Andrea **Grant Amount:** **\$50,000.00**
Population Served by this Project: 791 **Loan Amount:** **\$0.00**
Project Phase: Planning Phase **Fund Balance:** **\$50,000.00**
Problem: Water system infrastructure at the Pueblo of Tesuque is in poor condition and are deficient for the current and future needs of the Tribe.
Solution: Prepare Water System Master Plan to plan and prioritize the necessary water system improvements for community development.
Project: **Water Master Plan**
 Master Plan and PER in progress. 6/18/2014

County: **Santa Fe** **CPB No:** 2696-DW **Funding:** NMFA-DW
Santa Fe, City of **Project Amount:** **\$5,000,000.00**
CPB Manager: Telmo, Andrea **Grant Amount:** **\$5,000,000.00**
Population Served by this Project: 73,000 **Loan Amount:** **\$0.00**
Project Phase: Construction **Fund Balance:** **\$4,880,717.52**
Problem: The City of Santa Fe needs to reduce its utility bills for the pump stations serving the Buckman Direct Diversion Plant
Solution: Install a solar power system to provide electricity to a booster pump station
Project: **BDD Booster Station 2A PV System**
 Construction is 97% complete. Project completion pending PNM work. 6/16/2014

County: **Santa Fe** **CPB No:** FY08 **Funding:** STAG
Santa Fe, City of **Project Amount:** **\$477,000.00**
CPB Manager: Kahl, Judi **Grant Amount:** **\$477,000.00**
Population Served by this Project: 0 **Loan Amount:** **\$0.00**
Project Phase: Close-out **Fund Balance:** **\$477,000.00**
Problem:
Solution:
Project: **Water Distribution Infrastructure Improvements**
 City plans to use this funding for water system improvements. Met with Bill Huey and Stephanie from the City of Santa Fe on March 9, 2009 to go over the NEPA process. Instructed to work with EPA to get their grant application completed. Project construction was completed November 2010, no reimbursement request has been submitted as of June 24, 2011. Still no reimbursing request submitted as of 1/5/2012.

County: **Santa Fe** **CPB No:** WTB-257 **Funding:** WTB
Santa Fe, County of **Project Amount:** **\$358,000.00**
CPB Manager: Telmo, Andrea **Grant Amount:** **\$358,000.00**
Population Served by this Project: 60 **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$358,000.00**
Problem: Need to extend water line on Paseo C de Baca to provide water to expanded service area
Solution: Design and construct waterline along Paseo Cde Baca.
Project: **Paseo de CdeBaca-design, construct**
 CPB awaiting Term Sheet from NMFA. No project activity as of 12/17/2013.

County: **Santa Fe** **CPB No:** WTB-258 **Funding:** WTB
Santa Fe, County of **Project Amount:** **\$135,000.00**
CPB Manager: Telmo, Andrea **Grant Amount:** **\$135,000.00**
Population Served by this Project: 60 **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$135,000.00**
Problem: La Cienega residents have poor water quality and insufficient water supply
Solution: Santa Fe County will extend water service to La Cienega
Project: **La Cienega-Eng-Construct**
 CPB awaiting term sheet from NMFA. No project activity as of 12/17/2013.

County: **Santa Fe** **CPB No:** XP-97625101 **Funding:** STAG
Santa Fe, County of **Project Amount:** **\$291,000.00**
CPB Manager: **Grant Amount:** **\$291,000.00**
Population Served by this Project: 0 **Loan Amount:** **\$0.00**
Project Phase: Close-out **Fund Balance:** **\$291,000.00**
Problem:
Solution:
Project: **Small Water Systems**
 \$291,000 to assist in the development of small community water systems. All funds are to be used for Cundiyo MDWCA water system improvements. Construction is complete.

County: **Santa Fe** **CPB No:** SAP 13-1502-STB **Funding:** SAP Grants
Tesuque, Pueblo of **Project Amount:** **\$0.00**
CPB Manager: Telmo, Andrea **Grant Amount:** **\$70,000.00**
Population Served by this Project: 791 **Loan Amount:** **\$0.00**
Project Phase: Grant Agreement Phase **Fund Balance:** **\$70,000.00**
Problem: Need wastewater system improvements.
Solution: Design wastewater system improvements.
Project: **to construct wastewater infrastructure at the Pueblo of Tesuque in Santa Fe county.**
 Awaiting grant agreement. 6/11/2014

County: **Sierra** **CPB No:** SAP 13-1504-STB **Funding:** SAP Grants
Elephant Butte, City of **Project Amount:** **\$0.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$214,000.00**
Population Served by this Project: 1,424 **Loan Amount:** **\$0.00**
Project Phase: Grant Agreement Phase **Fund Balance:** **\$214,000.00**
Problem: Waterlines and fire hydrants failing due to age.
Solution: Replacement of infrastructure.
Project: **to design and construct water system improvements, including replacing water lines and fire hydrants, in Elephant Butte in Sierra county.**

PER reviewed for assessment of projects. Grant transferred to SDD for management. SD 06/18/14

County: **Sierra** **CPB No:** WTB-280 **Funding:** WTB
Elephant Butte, City of **Project Amount:** **\$296,580.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$296,580.00**
Population Served by this Project: 1,431 **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$296,580.00**
Problem: The existing booster station needs to be replaced.
Solution: Design and construct a new booster station.
Project: **Booster Station Design and Construction**

A design contract has been submitted and recommended for approval. Grant closing is in July of 2014. SD 6/25/14

County: **Sierra** **CPB No:** SAP 13-1503-STB **Funding:** SAP Grants
Sierra, County of **Project Amount:** **\$0.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$250,000.00**
Population Served by this Project: 11,988 **Loan Amount:** **\$0.00**
Project Phase: Grant Agreement Phase **Fund Balance:** **\$250,000.00**
Problem: Lacking sufficient equipment for solid waste collection and processing.
Solution: Purchase new equipment.
Project: **to purchase and equip trucks, trailers and compactors for the solid waste department in Sierra county.**

CPB reviewed and approved the purchase of two pickup trucks with accessories. A call was received from Grantee to discuss possible additional purchases, but a submittal has not been sent to date. SD 06/18/14

County: **Sierra** **CPB No:** SAP 12-1372-STB **Funding:** SAP Grants
Truth or Consequences, City of **Project Amount:** **\$0.00**
CPB Manager: Deal, Steven **Grant Amount:** **\$396,000.00**
Population Served by this Project: 6,475 **Loan Amount:** **\$0.00**
Project Phase: Close-out **Fund Balance:** **\$10,000.00**
Problem: The City of Truth or Consequences does not have adequate solid waste facilities.
Solution: Design and construct a new transfer station to service the area.
Project: **to construct and equip the solid waste collection center in Truth or Consequences in Sierra county.**

No additional work has been done by the Grantee on this project to bring it into compliance. It is expected that the remaining funds will revert. SD 06/18/14

County: **Sierra** CPB No: WTB-292 Funding: WTB
Truth or Consequences, City of Project Amount: **\$160,000.00**
CPB Manager: Deal, Steven Grant Amount: **\$160,000.00**
Population Served by this Project: 6,411 Loan Amount: **\$0.00**
Project Phase: Active Fund Balance: **\$160,000.00**

Problem: The water system could operate more efficiently.
Solution: The PER and Asset Management Plan will help the system identify the components that need upgrades or replacement.

Project: **Complete a PER and Asset Management Plan**
WTB states that the agreement was secured on 3/21/14. SD 6/25/14

County: Socorro **CPB No:** 3100-PG **Funding:** NMFA-PG
Magdalena, Village of **Project Amount:** \$50,000.00
CPB Manager: DuBois, Stephanie **Grant Amount:** \$50,000.00
Population Served by this Project: **Loan Amount:** \$0.00
Project Phase: Planning Phase **Fund Balance:** \$50,000.00
Problem: unknown issues with the existing water system
Solution: produce preliminary engineering report to outline alternatives for updating the existing water system
Project: **Preliminary Engineering Report**
 \$50,000 for production of a preliminary engineering report (PER). 3-10-14 CPB approved RFP & ranking for awarding engineering contract to King Industries. As of 6-4-14 King Industries is approximately 40-50% complete with the PER anticipating a completion of the PER in the next 30-45 days and a request for final draw down of funds around the mid July.

County: Socorro **CPB No:** SAP 13-1506-STB **Funding:** SAP Grants
Magdalena, Village of **Project Amount:** \$0.00
CPB Manager: DuBois, Stephanie **Grant Amount:** \$50,830.00
Population Served by this Project: 900 **Loan Amount:** \$0.00
Project Phase: Grant Agreement Phase **Fund Balance:** \$50,830.00
Problem: no communication between wells and tank
Solution: install a telemetry system to interconnect the wells and tank
Project: **Telemetry system**
 \$50,830 to design and construct a telemetry system for the municipal water system. 12-10-13 bonds were not sold due to insufficient audit records. As of 6-11-14 there has been no further activity.

County: Socorro **CPB No:** SAP 13-1505-STB **Funding:** SAP Grants
Navajo Nation, Alamo Chapter **Project Amount:** \$0.00
CPB Manager: Bishop, David **Grant Amount:** \$100,000.00
Population Served by this Project: 1,969 **Loan Amount:** \$0.00
Project Phase: Grant Agreement Phase **Fund Balance:** \$100,000.00
Problem: Aging infrastructure needs replacing. Multi-phase project to replace infrastructure required to meet needs.
Solution: Phase 3 of multi-phased project has been funded with this capital outlay. Improvements include..
Project: **to construct phase 3 water system improvements in the Alamo chapter of the Navajo Nation in Socorro county.**
 \$100,000 to construct phase 3 water system improvements in the Alamo chapter of the Navajo Nation (NN) in Socorro county. 11/27/13 bonds not sold. 1/6/14 Bonds not sold. DFA determined that project was not ready to proceed based on the STB questionnaire submitted by the Alamo chapter. 2/18/14 No change in project status. 6/11/14 No change in project status.

County: Socorro CPB No: 2866-DW Funding: NMFA-DW
Socorro, City of Project Amount: **\$969,600.00**
 CPB Manager: DuBois, Stephanie Grant Amount: **\$969,600.00**
 Population Served by this Project: 9,870 Loan Amount: **\$0.00**
 Project Phase: Ad/Bid Phase Fund Balance: **\$860,003.56**
Problem: asbestos pipe water transmission line
Solution: replace & install new water transmission line
Project: Water Transmission Line
 \$969,600 to replace 20,000 feet of existing asbestos & steel pipe & install new HDPE water transmission line. 1-14-13 CPB received categorical exclusion (CE) notice issued by NMFA. 2-25-13 approved engineering agreement. 7-12-13 reviewed & commented on plans/specifications. CPB issued concern with piping that it does not fall under the CE. 10-30-13 CPB approved plans/specs but a full environmental information document must be completed and a finding of no significant Impact (FNSI) must be issued by NMFA before the project can be advertised for bid. 4-28-14 NMFA issued environmental assessment & FNSI for 30-day comment period. NMFA also allowed the project to advertise for construction bids during this comment period. 6-11-14 Socorro & Dennis Engineering is working on gathering easements and permits for construction of the project.

County: Socorro CPB No: CWSRF-022 G Funding: CWSRF
Socorro, City of Project Amount: **\$250,000.00**
 CPB Manager: DuBois, Stephanie Grant Amount: **\$0.00**
 Population Served by this Project: 144 Loan Amount: **\$250,000.00**
 Project Phase: Ad/Bid Phase Fund Balance: **\$250,000.00**
Problem: leaking septic tanks
Solution: remove septic tanks & install sewer collection line
Project: Sewer Lines
 \$950,000 to install sewer collection lines within the Hope Farms area. 12-6-05 CPB approved preliminary engineering report (PER). 5-31-13 CPB commented on environmental information document (EID). 12-17-13 revised draft EID was commented on. Public hearing must be held and finalized EID will be submitted. 2-11-14 Final EID was approved. 3-14-14 environmental assessment (EA) submitted to City to send to all agencies for review & comment. 3-20-14 EA was published for 30-day comment period. 4-21-14 final determination of FNSI issued. 4-29-14 plans & specifications approved for bid advertisement. 6-3-14 pre-bid meeting held. 6-10-14 bids opened.

County: Socorro CPB No: CWSRF-022 L Funding: CWSRF
Socorro, City of Project Amount: **\$950,000.00**
 CPB Manager: DuBois, Stephanie Grant Amount: **\$0.00**
 Population Served by this Project: 144 Loan Amount: **\$950,000.00**
 Project Phase: Ad/Bid Phase Fund Balance: **\$950,000.00**
Problem: Leaking septic tanks
Solution: Remove septic tanks & install sewer collection lines
Project: Sewer Lines
 \$950,000 to install sewer collection lines within the Hope Farms area. 12-6-05 CPB approved preliminary engineering report (PER). 5-31-13 CPB commented on environmental information document (EID). 12-17-13 revised draft EID was commented on. Public hearing must be held and finalized EID will be submitted. 2-11-14 Final EID was approved. 3-14-14 environmental assessment (EA) submitted to City to send to all agencies for review & comment. 3-20-14 EA was published for 30-day comment period. 4-21-14 final determination of FNSI issued. 4-29-14 plans & specifications approved for bid advertisement. 6-3-14 pre-bid meeting held. 6-10-14 bids opened.

County:	Socorro	CPB No:	<u>CWSRF-025 G</u>	Funding:	CWSRF
<u>Socorro, City of</u>				Project Amount:	\$170,000.00
CPB Manager:				Grant Amount:	\$170,000.00
Population Served by this Project:	0			Loan Amount:	\$0.00
Project Phase:	Active			Fund Balance:	\$170,000.00
Problem:					
Solution:					
Project:	WWTP Upgrades				

County:	Socorro	CPB No:	<u>CWSRF-025 L</u>	Funding:	CWSRF
<u>Socorro, City of</u>				Project Amount:	\$583,700.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$0.00
Population Served by this Project:	9,051			Loan Amount:	\$583,700.00
Project Phase:	Design Phase			Fund Balance:	\$583,700.00
Problem:	aging equipment at existing plant				
Solution:	replace existing equipment				
Project:	WWTP Upgrades				

\$583,700 loan; \$170,000 grant funding for upgrades to the existing wastewater treatment plant. 10-29-13 CPB approved checklist for categorical exclusion (CE), completed CE for City to publish for 30-day comment period. 11-7-13 City published CE. 12-7-13 CE became final. 6-3-14 CPB met with Socorro & Dennis Engineering to discuss scope of work for design of wastewater treatment plant upgrades. City will work on quotes for flow meter purchase. As of 6-11-14 Socorro & CPB financial staff are working on finalizing loan agreement.

County: Taos CPB No: WTB-275 Funding: WTB
El Salto MDWCA Project Amount: **\$82,500.00**
 CPB Manager: Grant Amount: **\$82,500.00**
 Population Served by this Project: Loan Amount: **\$0.00**
 Project Phase: Active Fund Balance: **\$82,500.00**
Problem: Aging water infrastructure, water storage
Solution: Upgrade water infrastructure
Project: **Water System Improvements: NMFA Loans and Grants Approved at the June 26, 2013 NMFA Board Meeting**

County: Taos CPB No: 3074-PG Funding: NMFA-PG
La Lama MDWCA Project Amount: **\$50,000.00**
 CPB Manager: Brandt, Tom Grant Amount: **\$50,000.00**
 Population Served by this Project: Loan Amount: **\$0.00**
 Project Phase: Planning Phase Fund Balance: **\$50,000.00**
Problem: Inadequate water supply, small distribution system, aging fill station.
Solution: PER to determine best options for supplementary water supply and infrastructure expansion, repair.
Project: **PER-for the Water System**
 Cheney-Walters-Echols contract for engineering executed. PER draft submitted, comments sent. Updated 6/24/14.

County: Taos CPB No: SAP 13-1509-STB Funding: SAP Grants
Llano Quemado MDWCA Project Amount: **\$0.00**
 CPB Manager: Brandt, Tom Grant Amount: **\$25,000.00**
 Population Served by this Project: 850 Loan Amount: **\$0.00**
 Project Phase: Design Phase Fund Balance: **\$25,000.00**
Problem: Fluoride contamination in drinking water.
Solution: Develop a new well, and construct a storage tank, and water lines.
Project: **to design and construct water system improvements for the Llano Quemado mutual domestic water consumers association in Taos county.**

Grant agreement mailed 9/3/13. Grant agreement executed 10/21/13. Burton Engineers selected as engineering consultant. Updated 12/13/13. Project description expanded to include design of well. Updated 3/27/14. Project bids over budget; power design will be modified and project rebid. Updated 6/5/14.

County: Taos CPB No: RIP 2011-02 Funding: RIP Loans
Lower Arroyo Hondo MDWC&MSWA Project Amount: **\$121,832.00**
 CPB Manager: Brandt, Tom Grant Amount: **\$0.00**
 Population Served by this Project: 250 Loan Amount: **\$121,832.00**
 Project Phase: Close-out Fund Balance: **\$1,450.46**
Problem: Existing water storage tank is leaking and undersized.
Solution: Construct new, larger water storage tank.
Project: **Plan, design, and construction of a new 35,000-gallon water storage tank**

Plan, design, and construction of a new 35,000-gallon water storage tank. Final inspection held 3/14/2012. Project closeout documents received 12/19/2012. Association in planning to use remaining funds to install gate to prevent unauthorized access to tank site. Updated 3/27/14. No recent activity. Updated 6/24/14.

County: Taos **CPB No:** SAP 13-1510-STB **Funding:** SAP Grants
Lower Arroyo Hondo MDWC&MSWA **Project Amount:** \$0.00
CPB Manager: Brandt, Tom **Grant Amount:** \$50,100.00
Population Served by this Project: 180 **Loan Amount:** \$0.00
Project Phase: Planning Phase **Fund Balance:** \$50,100.00
Problem: Undersized water lines, lack of valves and fire hydrants.
Solution: Upgrade water lines to four and six inch, install valves and fire hydrants.
Project: **to design and construct a water distribution expansion, including water lines, valves and hydrants, for the lower Arroyo Hondo mutual domestic water consumers and mutual sewage works association in Taos county.**

Grant agreement mailed 9/3/13. Souder-Miller selected as engineering consultant. Updated 12/13/13. SMA contract for design services approved 1/24/14. Design nearly complete. Updated 3/27/14.

County: Taos **CPB No:** SAP 13-1511-STB **Funding:** SAP Grants
Lower Des Montes MDWCA **Project Amount:** \$0.00
CPB Manager: Brandt, Tom **Grant Amount:** \$125,000.00
Population Served by this Project: 120 **Loan Amount:** \$0.00
Project Phase: Active **Fund Balance:** \$125,000.00
Problem: Aging water system components, including water lines and pump station.
Solution: Design and construct water lines and pump station.
Project: **to construct water system improvements, including the purchase and installation of new water storage tanks, a pump station, water lines and meters, for the Lower Des Montes mutual domestic water consumers association in Des Montes and Valdez in Taos county.**

Grant agreement mailed 9/3/13. Updated 12/13/13. No new activity. Updated 3/27/14. Grant agreement executed. A reduced project will be bid. Updated 6/17/14.

County: Taos **CPB No:** ARRA CWSRF 10G **Funding:** CWSRF
Questa, Village of **Project Amount:** \$4,644,000.00
CPB Manager: Kahl, Judi **Grant Amount:** \$3,707,171.00
Population Served by this Project: 1,770 **Loan Amount:** \$0.00
Project Phase: Close-out **Fund Balance:** \$0.00
Problem: The Village of Questa needs a completely rebuilt WWTP
Solution: The funding is being used to build the Village a completely extended aeration wastewater treatment plant.
Project: **Design and construct new collection lines**

Project is a complete rebuilding of the wastewater treatment plant for the Village of Questa. The project is approximately 75% complete as of June 2011. Scheduled completion date is November 2011. Project is 93% complete as of the end of August 2011. Project is 97% complete and just waiting for final piece of equipment so it can be finished and the plant put on line. Completion date currently the end of July 2012. The project is complete as of November 2012, but closeout documents have not been received. 12-5-12

County: Taos **CPB No:** SAP 13-1513-STB **Funding:** SAP Grants
Questa, Village of **Project Amount:** \$0.00
CPB Manager: Brandt, Tom **Grant Amount:** \$50,000.00
Population Served by this Project: 1,820 **Loan Amount:** \$0.00
Project Phase: Active **Fund Balance:** \$50,000.00
Problem: Septic tanks threaten private wells.
Solution: Extend water service to properties with endangered private wells.
Project: **to plan, design and construct wastewater system improvements in Questa in Taos county.**

Grant agreement not returned; resent 6/4/14.

County: Taos **CPB No:** WTB-224 **Funding:** WTB
Questa, Village of **Project Amount:** **\$282,084.00**
CPB Manager: Brandt, Tom **Grant Amount:** **\$282,084.00**
Population Served by this Project: 1,770 **Loan Amount:** **\$0.00**
Project Phase: Close-out **Fund Balance:** **\$282,084.00**

Problem: The Village is constructing water system improvements in phases to address aging and deteriorating waterlines, undersized waterlines, low water pressure, and lack of fire protection.

Solution: Water system improvements, including new waterlines, valves, hydrants, and services, are constructed based on priority and funding availability.

Project: Phase IV Water System Improvements

WTB funding is for planning, design & construction. Plans and specs approved by CPB 5/1/13. Notice of Award for construction is pending approval by the Village. Updated 9/26/13. Engineering amendment for construction services by Souder-Miller approved 11/19/13. Updated 12/13/13. Construction substantially complete, DR#4 for \$145,719.84 under review. Fund balance TBD based on eligibility of several items and completion of punch list items. Updated 6/3/14.

County: Taos **CPB No:** 2845-PG **Funding:** NMFA-PG
Red River, Town of **Project Amount:** **\$40,000.00**
CPB Manager: Brandt, Tom **Grant Amount:** **\$40,000.00**
Population Served by this Project: **Loan Amount:** **\$0.00**
Project Phase: Planning Phase **Fund Balance:** **\$40,000.00**

Problem: Sewer collection system inflow, population growth, assessment at wastewater treatment plant equipment needed and improve sludge handling.

Solution: Evaluate and map collection system, evaluate WWTP equipment and sludge handling.

Project: PER on wastewater collection and treatment system

Dennis Engineering selected for PER. Engineering contract approved; work will include population projections, wastewater collection system mapping & evaluation and asset assessment at WWTP and assessment of sludge handling. Updated 12/12/13. Wastewater PER in progress. Updated 3/27/14. PER submitted, reviewed and comments sent. Response to comments received. Final review in progress. Updated 6/24/14.

County: Taos **CPB No:** RIP 2008-01 **Funding:** RIP Loans
Red River, Town of **Project Amount:** **\$300,000.00**
CPB Manager: **Grant Amount:** **\$0.00**
Population Served by this Project: 0 **Loan Amount:** **\$300,000.00**
Project Phase: Close-out **Fund Balance:** **\$227.02**

Problem:

Solution:

Project: Water and sewer lines

\$300,000 for water system improvements. Loan is currently in repayment.

County: Taos **CPB No:** 2729-PG **Funding:** NMFA-PG
San Cristobal MDWCA **Project Amount:** \$35,000.00
CPB Manager: Brandt, Tom **Grant Amount:** \$35,000.00
Population Served by this Project: 139 **Loan Amount:** \$0.00
Project Phase: Close-out **Fund Balance:** \$35,000.00
Problem: Water system is in need of repairs and improvements.
Solution: Complete PER to identify and prioritize water system needs and determine most cost-effective project.
Project: **Preliminary Engineering Report for water system improvements**
RFP advertised 8/9/2012. Proposals due 8/31/2012. Selection of engineer in progress. 12/19/2012. Scott Medina selected as engineer. CPB commented on engineering contract on 3/13/13. PER reviewed and comments sent to the engineer 8/12/13. PER approved 8/15/13. Updated 12/12/13.

County: Taos **CPB No:** WTB-260 **Funding:** WTB
Taos, Town of **Project Amount:** \$1,973,903.00
CPB Manager: Brandt, Tom **Grant Amount:** \$1,973,903.00
Population Served by this Project: 5,301 **Loan Amount:** \$0.00
Project Phase: Active **Fund Balance:** \$1,973,903.00
Problem: Aging infrastructure including water lines, wells, and storage tanks
Solution: Install new water line extensions and connections, well meters, tank and well rehab.
Project: **Design/Construct-water system improvements**
Construction Programs Bureau is waiting for information on this project. Updated 9/26/13. No project information available. Updated 12/13/13. CPB has no involvement in this project. Updated 6/3/14.

County: Taos **CPB No:** SAP 13-1508-STB **Funding:** SAP Grants
Trampas MDWC&MSWA **Project Amount:** \$0.00
CPB Manager: Brandt, Tom **Grant Amount:** \$40,000.00
Population Served by this Project: 200 **Loan Amount:** \$0.00
Project Phase: Ad/Bid Phase **Fund Balance:** \$40,000.00
Problem: Wells and tanks not secured by fencing.
Solution: Install fencing around two wells and two water storage tanks.
Project: **to construct a fence for Las Trampas mutual domestic water consumers and mutual sewage works association in Taos county.**
Grant agreement mailed 9/3/13. Grant agreement executed 10/21/13. Updated 12/13/13. Design drawing approved for fence installation around tank and pumphouse. Updated 3/27/14. No recent activity. Updated 7/1/14.

County: Taos **CPB No:** SAP 13-1512-STB **Funding:** SAP Grants
Upper Arroyo Hondo MDWCA **Project Amount:** \$0.00
CPB Manager: Brandt, Tom **Grant Amount:** \$50,000.00
Population Served by this Project: 195 **Loan Amount:** \$0.00
Project Phase: Design Phase **Fund Balance:** \$17,345.96
Problem: Uranium contamination in drinking water supply, leaning storage tank, undersized water lines, inadequate water meters.
Solution: Design improvements, including uranium treatment system.
Project: **to design and construct improvements to the water system, including a potable water uranium treatment system, a storage tank, well vault, well house, piping, meters, flow hydrant and related equipment and technology, for the upper Arroyo Hondo mutual domestic water consumers association in Taos county.**
Grant agreement mailed 9/3/13. Martin/Martin selected as engineering consultant. Updated 12/13/13. Engineering contract amendment approved 3/27/14 to include design of project. Updated 3/27/14. Design in progress; uranium treatment unit will require a demonstration of compliance with drinking water regulations. Updated 6/17/14.

County: **Torrance** **CPB No:** SAP 13-1516-STB **Funding:** SAP Grants
Encino, Village of **Project Amount:** **\$0.00**
CPB Manager: Luna, Damian **Grant Amount:** **\$60,000.00**
Population Served by this Project: 100 **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$60,000.00**
Problem: Aging waterline
Solution: Replace 6" iron water line one half mile in length that supplies water to the Village of Encino.
Project: **to plan, design and construct water system improvements, including replacement of the waterline from the main meter to the first village meter, in Encino in Torrance county.**

CPB reviewed and approved Engineering Services Agreement 6-4-14

County: **Torrance** **CPB No:** 2870-DW **Funding:** NMFA-DW
Estancia, Town of **Project Amount:** **\$550,000.00**
CPB Manager: Luna, Damian **Grant Amount:** **\$550,000.00**
Population Served by this Project: 2,600 **Loan Amount:** **\$0.00**
Project Phase: Construction **Fund Balance:** **\$12,572.34**
Problem: existing tank leaks
Solution: construct new storage tank
Project: **Construct new water storage tank**

Tank construction has been completed. 6-25-14

County: **Torrance** **CPB No:** SAP 13-1517-STB **Funding:** SAP Grants
Estancia, Town of **Project Amount:** **\$0.00**
CPB Manager: Luna, Damian **Grant Amount:** **\$20,000.00**
Population Served by this Project: 2,600 **Loan Amount:** **\$0.00**
Project Phase: Active **Fund Balance:** **\$20,000.00**
Problem: clogged sewer lines & issues with lift station
Solution: clean out sewer lines & rehab lift station
Project: **sewer lines & lift station improvements**

\$20,000 to construct sewer system improvements to the lines & lift station. As of 7-1-13 bonds were not sold for this project due to insufficient audit records. Bid Bonds again were not sold as of 12/12/13

County: **Torrance** **CPB No:** 2898-DW **Funding:** NMFA-DW
Moriarty, City of **Project Amount:** **\$613,000.00**
CPB Manager: Luna, Damian **Grant Amount:** **\$613,000.00**
Population Served by this Project: 1,910 **Loan Amount:** **\$0.00**
Project Phase: Design Phase **Fund Balance:** **\$591,081.05**
Problem: Tanks rusted & account for water usage
Solution: Rehab existing tanks & install radio read meters
Project: **Tank & Meters**

Notice to Proceed for construction issued 5-5-14.

County:	Torrance	CPB No:	<u>SAP 13-1518-STB</u>	Funding:	SAP Grants
<u>Moriarty, City of</u>				Project Amount:	\$0.00
CPB Manager:	Luna, Damian			Grant Amount:	\$450,000.00
Population Served by this Project:	1,910			Loan Amount:	\$0.00
Project Phase:	Active			Fund Balance:	\$450,000.00
Problem:	tank painting chipped & read meters manually				
Solution:	rehab existing tanks & replace with radio read meters				
Project:	Drill wells, replacing meters and improving storage				
Notice to proceed was Issued May 5, 2014, Construction has begun					

County:	Union	CPB No:	<u>SAP 06-1265-GF</u>	Funding:	SAP Grants
<u>Clayton, Town of</u>				Project Amount:	\$1,300,000.00
CPB Manager:				Grant Amount:	\$1,300,000.00
Population Served by this Project:	0			Loan Amount:	\$0.00
Project Phase:	Close-out			Fund Balance:	\$0.00

Problem:

Solution:

Project: Water Leakage Repairs

To plan, design and construct water leakage repairs to the water system in Clayton in Union County. 3/30/07 - Engineer selected and contract under preparation in March 2007 (TLA). May 2007 has engineer under contract. Construction underway April 2008 for

County:	Union	CPB No:	<u>SAP 06-1266-GF</u>	Funding:	SAP Grants
<u>Clayton, Town of</u>				Project Amount:	\$75,000.00
CPB Manager:				Grant Amount:	\$75,000.00
Population Served by this Project:	0			Loan Amount:	\$0.00
Project Phase:	Close-out			Fund Balance:	\$0.00

Problem:

Solution:

Project: Water Line Hookups

to plan, design, construct and provide water line hookups to the main water system in Clayton in Union County. Engineer selected and contract under preparation in March 2007. Construction completed in December 2008.

County:	Union	CPB No:	<u>SAP 13-1519-STB</u>	Funding:	SAP Grants
<u>Des Moines, Village of</u>				Project Amount:	\$0.00
CPB Manager:	Luna, Damian			Grant Amount:	\$310,000.00
Population Served by this Project:	200			Loan Amount:	\$0.00
Project Phase:	Design Phase			Fund Balance:	\$310,000.00

Problem: Aging water storage tank.

Solution: Replace old tank with new tank.

Project: **to plan, design, construct, purchase, install and equip improvements to the water system, including a water tank, in Des Moines in Union county.**

Grant agreement mailed 9/3/13. Cheney, Walters, Echols selected as engineering consultant. Engineering contract approved 3/4/14. Design in progress. Updated 3/27/14. Tank demolition RFB issued. Updated 6/5/14.

County:	Valencia	CPB No:	<u>CWSRF-020 G</u>	Funding:	CWSRF
<u>Belen, City of</u>				Project Amount:	\$125,000.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$125,000.00
Population Served by this Project:	9,780			Loan Amount:	\$0.00
Project Phase:	Planning Phase			Fund Balance:	\$125,000.00
Problem:	Issues with roadway runoff				
Solution:	Construct retention pond				
Project:	Drainage Ponds				

\$1,011,364 plan, design, and construct retention pond for runoff. 9-27-12 CPB approved technical memorandum. 8-26-13 loan documentation executed. 2-27-14 CPB reviewed & commented on environmental information document (EID). 4-30-14 public hearing held for EID. As of 6-10-14 there has been no further activity.

County:	Valencia	CPB No:	<u>CWSRF-020 L</u>	Funding:	CWSRF
<u>Belen, City of</u>				Project Amount:	\$1,011,364.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$0.00
Population Served by this Project:	9,780			Loan Amount:	\$1,011,364.00
Project Phase:	Planning Phase			Fund Balance:	\$1,011,364.00
Problem:	Issue with roadway runoff				
Solution:	Construct retention pond for runoff				
Project:	Drainage Ponds				

\$1,011,364 plan, design, and construct retention pond for runoff. 9-27-12 CPB approved technical memorandum. 8-26-13 loan documentation executed. 2-27-14 CPB reviewed & commented on environmental information document (EID). 4-30-14 public hearing held for EID. As of 6-10-14 there has been no further activity.

County:	Valencia	CPB No:	<u>2882-DW</u>	Funding:	NMFA-DW
<u>Bosque Farms, Village of</u>				Project Amount:	\$755,480.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$755,480.00
Population Served by this Project:	4,000			Loan Amount:	\$0.00
Project Phase:	Construction			Fund Balance:	\$661,151.35
Problem:	system upgrades needed				
Solution:	update piping, install SCADA & pumps				
Project:	Water system upgrades				

\$755,480 install SCADA system, install motors & pumps at well #2, upgrade booster station piping. As of 1-30-13, NMFA notified CPB of new project. 2-26-13 CPB approved request for proposals (RFP) for advertisement. 2-28-13 NMFA issued categorical exclusion (CE) for project. 3-14-13 CPB wrote addendum for RFP. 3-20-13 CPB attended pre-proposal meeting. 7-26-13 CPB approved engineering agreement. 1-7-14 CPB commented on 100% plans/specs that were already advertised for bid. Comments will be addressed in an addendum. 1-8-14 addendum #1 issued to all plan holders. 1-21-14 addendum #2 issued to all plan holders. 1-30-14 addendum #3 issued to all plan holders. 2-20-14 CPB approved bid tabulation awarding construction contract to Anderson-Brown, Inc. to upgrade well #2 in the amount of \$279,900. 3-24-14 CPB attended pre-construction meeting. 5-28-14 no construction has begun due to long lead time for equipment delivery. 6-24-14 construction to actually begin.

County: **Valencia** **CPB No:** SAP 13-1521-STB **Funding:** SAP Grants
Bosque Farms, Village of **Project Amount:** **\$0.00**
CPB Manager: DuBois, Stephanie **Grant Amount:** **\$300,000.00**
Population Served by this Project: 100 **Loan Amount:** **\$0.00**
Project Phase: Close-out **Fund Balance:** **\$1,193.01**
Problem: old manual read meters
Solution: install radio read meters
Project: **Radio read meters**
 \$300,000 to purchase and install radio read meters. As of 7-1-13 bonds were sold for this project. 3-8-14 Bosque Farms purchased water meters off the state contract & installed with own personnel. 5-13-14 CPB approved quotes for purchase of radio read meter software upgrade kit \$812.48. As of 6-19-14 remaining balance of grant is \$323.14.

County: **Valencia** **CPB No:** SAP 12-1377-STB **Funding:** SAP Grants
Los Lunas, Village of **Project Amount:** **\$0.00**
CPB Manager: DuBois, Stephanie **Grant Amount:** **\$50,000.00**
Population Served by this Project: 14,284 **Loan Amount:** **\$0.00**
Project Phase: Close-out **Fund Balance:** **\$2,500.00**
Problem: Additional treatment capacity needed
Solution: Purchase additional membrane equipment to install at plant
Project: **wastewater treatment plant equipment**
 \$50,000 to purchase and install equipment at the wastewater treatment plant, including installing upper units and related infrastructure, in Los Lunas in Valencia county. 6-3-13 grant agreement executed. 7-25-13 plans & specifications approved for bid for replacement of valve actuators at the wastewater treatment plant 9-19-13 Bid tabulation approved awarding construction contract to Current Electric, Inc. in the amount of \$70,669.04 (excludes tax) to provide replacement of the valve actuators at the existing MBR wastewater facility. 10-29-13 pre-construction meeting held. 3-26-14 construction is approximately 100% complete but there are operational issues with the valve actuators functioning properly. Contractor and Rotok (manufacturer) are looking at issues to determine why they are not functioning properly. As of 6-17-14 operational issues fixed. Waiting on closeout documentation to be submitted.

County: **Valencia** **CPB No:** WTB-222 **Funding:** WTB
Los Lunas, Village of **Project Amount:** **\$353,000.00**
CPB Manager: DuBois, Stephanie **Grant Amount:** **\$353,000.00**
Population Served by this Project: 100 **Loan Amount:** **\$0.00**
Project Phase: Design Phase **Fund Balance:** **\$353,000.00**
Problem: old deteriorated waterline
Solution: remove old line & replace with new waterline
Project: **Waterlines**
 \$353,000 to plan, design, and construct 5,000 feet of waterline. 3-25-13 CPB started technical oversight of this project for NMFA. 6-4-13 CPB received copy of request for proposals, ranking & executed engineering task order in the amount of \$353,000 with Molzen Corbin dated 4-12-12. Molzen Corbin is currently working on permitting with the NM Department of Transportation (NMDOT) & the Middle Rio Grande Conservancy District (MRGCD) for right-of-way to install waterline. As of 6-4-14 design plans & specifications are approximately 85% complete. Los Lunas is working on submitting a request for reimbursement for engineering design fees.

County:	Valencia	CPB No:	<u>RIP 2014-03</u>	Funding:	RIP Loans
<u>Peralta, Town of</u>				Project Amount:	\$2,000,000.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$0.00
Population Served by this Project:				Loan Amount:	\$2,000,000.00
Project Phase:	Active			Fund Balance:	\$2,000,000.00

Problem:

Solution:

Project: **Funding will be utilized toward phase 1B construction for the sewer collection system along the Chughole business district and residential areas within the Town.**

County:	Valencia	CPB No:	<u>SAP 12-1378-STB</u>	Funding:	SAP Grants
<u>Peralta, Town of</u>				Project Amount:	\$0.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$250,000.00
Population Served by this Project:	350			Loan Amount:	\$0.00
Project Phase:	Design Phase			Fund Balance:	\$136,435.21

Problem: leaking septic tanks contaminating groundwater wells

Solution: install sewer collection system

Project: **Sewer collection system**

\$250,000 to plan, design and construct the Bosque Farms-Peralta wastewater system, a regional effort that uses sewer lines installed by Peralta and is serviced by the Bosque Farms wastewater treatment plant, in Valencia county. 9-19-12 grant agreement executed. 1-25-13 CPB commented on the draft preliminary engineering report (PER). 2-26-13 CPB discussed termination of contract with current engineer & going through RFP process to hire new engineer to complete PER & design. 4-18-13 CPB approved RFP. 10-12-13 Reviewed ranking sheets & attend scoping meeting with Molzen Corbin & Peralta. 10-24-13 approved engineering agreement. 2-5-14 commented on PER. 2-11-14 met with engineer & Peralta staff to discuss PER comments. 3-20-14 met with engineer to discuss revised PER sections & potential funding for construction of phase 1. 3-26-14 CPB approved finalized PER. 4-17-14 design amendment #1 approved for design of phase 1A-DOT project area. 4-23-14 design amendment #2 commented on for design of phase 1B-Chughole project area. As of 6-30-14 engineer is 100% complete with preliminary design of phase 1A.

County:	Valencia	CPB No:	<u>SAP 13-1522-STB</u>	Funding:	SAP Grants
<u>Peralta, Town of</u>				Project Amount:	\$0.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$250,000.00
Population Served by this Project:	350			Loan Amount:	\$0.00
Project Phase:	Design Phase			Fund Balance:	\$250,000.00

Problem: septic tanks leaking contaminating groundwater wells

Solution: install sewer collection system

Project: **Sewer collection system**

\$250,000 to plan, design and construct the Bosque Farms-Peralta wastewater system, a regional effort that uses sewer lines installed by Peralta and is serviced by the Bosque Farms wastewater treatment plant, in Valencia county. 9-19-12 grant agreement executed. 1-25-13 CPB commented on the draft preliminary engineering report (PER). 2-26-13 CPB discussed termination of contract with current engineer & going through RFP process to hire new engineer to complete PER & design. 4-18-13 CPB approved RFP. 10-12-13 Reviewed ranking sheets & attend scoping meeting with Molzen Corbin & Peralta. 10-24-13 approved engineering agreement. 2-5-14 commented on PER. 2-11-14 met with engineer & Peralta staff to discuss PER comments. 3-20-14 met with engineer to discuss revised PER sections & potential funding for construction of phase 1. 3-26-14 CPB approved finalized PER. 4-17-14 design amendment #1 approved for design of phase 1A-DOT project area. 4-23-14 design amendment #2 commented on for design of phase 1B-Chughole project area. As of 6-30-14 engineer is 100% complete with preliminary design of phase 1A.

County:	Valencia	CPB No:	<u>SAP 13-1520-STB</u>	Funding:	SAP Grants
	<u>Valencia, County of</u>			Project Amount:	\$0.00
CPB Manager:	DuBois, Stephanie			Grant Amount:	\$15,000.00
Population Served by this Project:	100			Loan Amount:	\$0.00
Project Phase:	Grant Agreement Phase			Fund Balance:	\$15,000.00
Problem:	lack of fire protection				
Solution:	Drill a well for fire suppression				
Project:	Drill a well for fire suppression				

\$15,000 to plan, design and construct water system improvements, including a well for the fire suppression, in Bartola canyon. 12-30-13 bonds were sold for this project. As of 6-17-14 there has been no further activity by Valencia County. The grant agreement has not been returned.