



Construction Programs Bureau

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



- ◆ Technical Assistance
- ◆ Funding
- ◆ Project Oversight

Cuba Aeration Basin CWSRF Project 2012

During State Calendar Year **2012**
the Construction Programs Bureau:

- ◆ **Disbursed \$22,281,973** in loans and grants throughout the state for water, wastewater, & solid waste infrastructure.
- ◆ **Earned 97% satisfaction** from customer satisfaction surveys .
- ◆ **Lowered the Rural Infrastructure Program interest rate** from 3% to **2.375%**.



SUSANA MARTINEZ
Governor

JOHN A. SANCHEZ
Lieutenant Governor

NEW MEXICO
ENVIRONMENT DEPARTMENT

Construction Programs Bureau

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DAVE MARTIN
Cabinet Secretary

BUTCH TONGATE
Deputy Secretary

TO: New Mexico State Legislature and Interested Persons

FROM: Jim Chiasson, Bureau Chief, NMED Construction Programs Bureau

DATE: January 10, 2013

SUBJECT: NMED Construction Programs Bureau **Infrastructure Development Report**

The New Mexico Environment Department, Construction Programs Bureau (CPB) is pleased to provide the attached Infrastructure Development Report (previously the Project Status 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 federal funds including the Clean Water State Revolving Fund and the American Recovery and Reinvestment Act. This Report is available in hard copy, on a CD, and from the CPB website at:

<http://www.nmenv.state.nm.us/cpb/documents/January2013InfrastructureDevelopmentReportCPB.pdf>

During Calendar Year 2012 the Construction Programs Bureau achieved 97% customer satisfaction, lowered the RIP Loan interest rate to 2.375%, and disbursed over \$22 million to communities throughout the State. This money is supporting projects that positively impact the local economies and support sustainable, healthy and safe New Mexico communities.

This Infrastructure Development Report presents each infrastructure project arranged alphabetically by county and then by community. In addition, the report identifies the project funding amount, fund balance, project phase, and the state or federal funding source(s). 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 July 2013. If you have any questions regarding this Project Status Report, please contact Saroj Baxter at (505) 476-3036.



CONSTRUCTION PROGRAMS BUREAU

INFRASTRUCTURE DEVELOPMENT

REPORT JANUARY 2013

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

- Technical Assistance
- Funding
- Project Oversight



PLANNING



FUNDING



PROJECT OVERSIGHT



CREATING SUSTAINABLE COMMUNITIES

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INTRODUCTION

The New Mexico Environment Department, Construction Programs Bureau (CPB) is pleased to provide the January 2013 Infrastructure Development Report for water, wastewater, and solid waste projects administered by the Bureau. Over \$22 Million was added to New Mexico's economy through CPB disbursements and CPB achieved a customer satisfaction rate of 97% in Calendar year 2012. The interest Rate for Rural Infrastructure Program loans was lowered in October 2012 from 3% to 2.375%, allowing more communities to accomplish essential infrastructure improvements.

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, a description of the project, its current phase, population served, problem, solution, and a brief narrative. CPB disburses several funds and also provides technical oversight of projects for the Environmental Protection Agency, the Water Trust Board, the New Mexico Finance Authority, and the Indian Affairs Department. Beginning in 2012, CPB provides pre and post award services through a Memorandum Of Understanding with the Indian Affairs Department and oversees 28 Tribal Infrastructure Projects.

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 disbursed by CPB include the Legislative Capital Outlay Special Appropriations Program (SAP), the Clean Water State Revolving Fund (CWSRF), the

CWSRF American Recovery and Reinvestment Act (ARRA), and the Rural Infrastructure Revolving Loan Program (RIP). More information regarding these programs can be found at our website, www.nmenv.state.nm.us/cpb/cpbtop.html.

Any public entity can access a single site, the Water Infrastructure Portal, and enter a Project Interest Form to apply for water, wastewater, and solid waste funding. CPB's Community Services Section helps communities plan for their needs and follows up with support to the communities upon receipt of each Project Interest Form. Community Services staff works as the first point of contact for water, wastewater, and solid waste funding needs, helping communities plan for their infrastructure in a sustainable way. CPB works collaboratively with other agencies to develop the best funding package available for each eligible Project Interest Form. Please see page iii for a Community Services Section map with contact information.

The Water Infrastructure Portal can be accessed at the NMED website, http://swim.nmenv.state.nm.us/APPLICATION_open.php For more information regarding the Water Infrastructure Portal or Construction Programs Bureau, please contact Jim Chiasson, CPB Bureau Chief, at 505.470.6385.



Nambe Pueblo Housing Authority TIF Project 2012

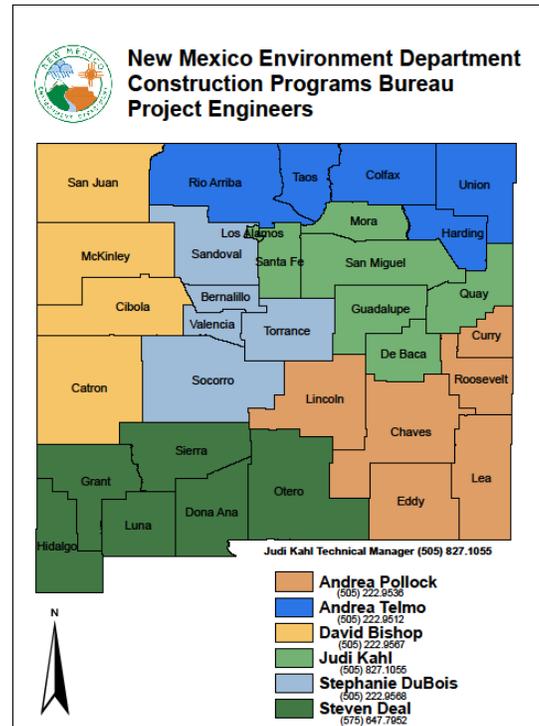
PROGRAM SUMMARY

Below are the number of construction projects managed during Calendar Year 2012 for each financial program within CPB and for each agency for which CPB provides technical oversight:

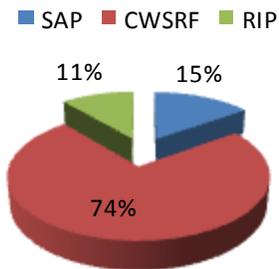
PROJECTS BY PROGRAM:

- Special Appropriations (SAP): 73
- Clean Water State Revolving Fund (CWSRF): 8
- CWSRF ARRA: 2
- Rural Infrastructure Revolving Loan (RIP): 15
- State and Tribal Assistance Grants (STAG): 12
- Tribal Infrastructure Fund (TIF): 28
- NMFA Drinking Water (NMFA DW): 5
- NMFA Planning Grant (NMFA PG): 12
- Settlement Funds: 1
- Water Trust Board (WTB): 44
- TOTAL PROJECTS 200**

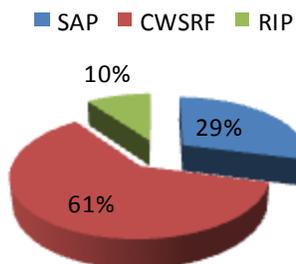
PROJECT MANAGER SERVICE AREA MAP



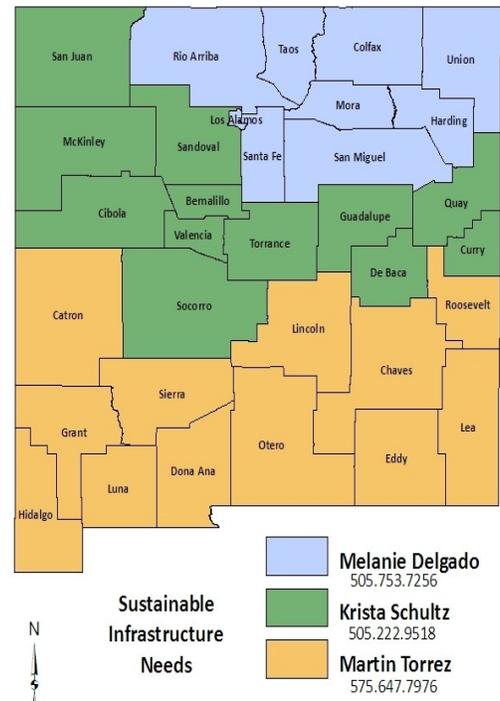
**Total Disbursed in 2012:
\$22,281,973**



**Disbursed July-Dec 2012:
\$11,082,641**



COMMUNITY SERVICES GROUP SERVICE AREA MAP



PROGRAM DETAILS

SPECIAL APPROPRIATIONS PROGRAM (SAP)

Special Appropriations are state grants for infrastructure projects and were issued annually when authorized by the New Mexico Legislature. Communities applied for these funds through their legislative representative and were asked to testify during the legislative session on the particulars of the project. If money was appropriated and approved by the Governor, the funds were 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 2012 Legislative Sessions the NMED Construction Programs Bureau received 43 new Severance Tax Bond appropriations valued at \$6,578,016 and 12 reauthorizations. Eleven of those reauthorizations were current projects for the extension of time to 2014 and one was for a change of purpose.

SPECIAL APPROPRIATIONS PROGRAM FACTS IN BRIEF...

As of December 31st, 2012 the CPB was performing administration and construction oversight for 73 active projects with an outstanding balance of \$18,727,197. The CPB successfully closed 33 projects from January 1, 2012 through December 31st, 2012 valued at \$6,480,528. The CPB closed 6 projects valued at \$938,644 from July 1, 2012 through December 31st, 2012.



Eastern Navajo Cutter Lateral Phase 3 Project, October 2012 (above)
Special Appropriations Projects SAP 09-3721 and SAP 09-3802
August 2012 (below)



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 maximum loan amount is \$2,000,000 per entity per fiscal year.

The interest rate was lowered in October of 2012 from 3% **to 2.375%** and a repayment schedule of up to twenty years is allowed. This will allow for more communities to accomplish essential infrastructure improvements.

Recent construction projects funded include a new well, water system improvements (including tanks, meters, and lines), a SCADA system, new wastewater treatment plant pond liners, arsenic filtration/treatment systems, purchase of a water well, and a solid waste transfer station. As of December 31st, 2012, CPB has 12 active RIP loans in construction, totaling \$5,692,832. There are currently 94 loans in repayment with a loan balance of \$14,572,195.



De Baca County Transfer Station RIP Project 2012



Cuba Aeration Basin CWSRF Project 2012

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 very attractive 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 the applications are solicited each April.

CWSRF FACTS IN BRIEF...

CPB recently executed two new CWSRF base construction project loan agreements as of December 31, 2012. The agreements were (1) with San Juan county for an \$86,000 loan at 3% interest and a grant of \$90,000, and (2) with the City of Las Vegas for a \$356,000 loan at 0% interest and a grant of \$484,000.

CPB is currently performing oversight of 8 CWSRF base construction project loans with an outstanding loan balance of \$25,698,539 and an outstanding grant balance of \$3,487,211, as well as ARRA loan/grants with an outstanding balance of \$79,669. There are also 44 loans in repayment that are currently being serviced with an outstanding principal of \$142,996,782.

See the following page for more detail on the 17 ARRA projects. that were previously funded.

PROGRAM DETAILS



AMERICAN RECOVERY AND REINVESTMENT ACT (ARRA) FLOWING THROUGH THE CWSRF PROGRAM

The American Recovery and Reinvestment Act appropriated funds to the CWSRF program in addition to annual capitalization funds. This is the first time in the program's history that program funds could be provided as grants and not just loans. As a result \$23,019,536 in ARRA subsidization was provided to seventeen (17) communities throughout New Mexico. Eleven (11) of these communities have never received a loan from the low interest program before, increasing the program's outreach. The other six (6) communities either currently have or have had low-interest loans from the CWSRF program, increasing the benefits they receive from the program.



Questa
CWSRF
ARRA
Waste
Water
Treatment
Project

2012 (left
and right)



Projects were chosen based on their readiness to proceed, ARRA green project reserve factors, the population of the community, compliance with ARRA-specific American made requirements, compliance with federal Davis-Bacon wage rates, and a willingness to take on a loan to fund a portion of the project to demonstrate fiscal responsibility. The biggest challenge in project selection was the project's timeframe, and the ability of each community to put a signed construction contract in place by February 17, 2010 as required by the CWSRF section of ARRA. As of June 30th 2012, all of the ARRA funds have been disbursed. Two of the 17 projects are under construction, with only non-ARRA CWSRF funds remaining.

Assistance Recipient	CWSRF Assistance	ARRA Assistance	Green Portion of ARRA Assistance
Belen, City of	\$ 730,383.00	\$ 580,383.00	-
Eagle Nest, Village of	\$ 666,698.00	\$ 466,698.00	
Elephant Butte, City of	\$ 2,829,543.00	\$ 2,329,543.00	
Hatch, Village of	\$ 468,695.15	\$ 418,695.15	
Logan, Village of	\$ 918,589.00	\$ 556,805.00	
Los Alamos County	\$ 385,937.00	\$ 150,000.00	\$ 150,000.00
Questa, Village of	\$ 3,797,171.00	\$ 3,707,171.00	
Raton, City of	\$ 359,877.00	\$ 244,877.00	
Ruidoso Downs, City of	\$ 3,000,000.00	\$ 2,900,000.00	\$ 1,360,560.00
Ruidoso, Village of	\$ 3,369,895.85	\$ 3,269,895.85	\$ 2,768,249.00
San Juan County	\$ 914,448.00	\$ 690,815.00	
San Miguel County	\$ 431,684.00	\$ 336,684.00	
Santa Rosa, City of	\$ 1,807,869.00	\$ 1,307,869.00	\$ 100,000.00
Socorro, City of	\$ 150,150.00	\$ 75,075.00	
Taos, Town of	\$ 5,690,241.00	\$ 4,490,241.00	\$ 3,009,021.00
Tucumcari, City of	\$ 1,100,000.00	\$ 1,000,000.00	
Wagon Mound, Village of	\$ 610,011.00	\$ 494,784.00	
Totals	\$ 27,231,192.00	\$ 23,019,536.00	\$ 7,387,830

ACRONYMS

ARRA.....	American Recovery and Reinvestment Act
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
GF.....	General Fund
MDWCA.....	Mutual Domestic Water Consumers Association
NMED	New Mexico Environment Department
NMFA	New Mexico Finance Authority
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
SWB.....	Solid Waste Bureau of NMED
SWIM.....	Sustainable Water Infrastructure Management
SWQB.....	Surface Water Quality Bureau of NMED
TIF	Tribal Infrastructure Fund
USACE	US Army Corps of Engineers
WIP	Water Infrastructure Portal
WTB.....	Water Trust Board
WTP.....	Water Treatment Plant
WWIDD.....	Water and Wastewater Infrastructure Development Division



Santa Rosa ARRA Project 2012

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
JK.....	Judi Kahl
SDD.....	Stephanie DuBois
SD.....	Steve Deal



TIF Nambe Pueblo Project 2012

INFRASTRUCTURE DEVELOPMENT REPORT

County: Bernalillo	<u>CPB No:</u> <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 10		Loan Amount:	\$0.00
Project Phase: Grant Agreement Phase		Fund Balance:	\$130,000.00
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. As of 12-5-12 there has been no further activity.

County: Bernalillo	<u>CPB No:</u> <u>WTB-76</u>	Funding:	WTB
<u>Bernalillo, County of</u>		Project Amount	\$3,900,000.00
CPB Manager: DuBois, Stephanie		Grant Amount:	\$3,900,000.00
Population Served by This Project 100		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$3,361,224.89
Problem: Lack of water to Cordero Mesa Business Park			
Solution: Install water transmission line			
Project: Water Infrastructure Improvements			

\$3,900,000 for multiple phases for the installation of 18,000 linear feet of water transmission lines to serve the Cordero Mesa Business Park. NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

I-40 & Shelly Drive Transmission Line

Phase 1_9-7-11 CPB approved plans/specs for the Cordero Mesa waterline (bid lot #2) for bid advertisement. 10-26-11 CPB approved bid tabulation awarding contract to Franklin's Earthmoving. WTB funding will only be utilized toward bid items 24-50 under bid lot #2, \$363,295.60. 11-4-11 pre-construction meeting held. 1-23-12 CPB approved change order #1. 2-16-12 CPB conducted final inspection. 5-18-12 CPB approved change order #2 for final adjusting quantities. 10-31-12 all closeout documentation received.

Phase 2_36-inch Transmission Line

6-27-12 CPB reviewed & commented on design plans/specs for 36-inch installation of transmission line. 9-21-12 CPB approved plans/specs for bid advertisement. 10-25-12 County awarded project to AUI in the amount of \$3,797,978.55. 11-28-12 County held pre-construction meeting. 12-10-12 County issued notice to proceed.

County: Bernalillo	<u>CPB No:</u> <u>XP-00F08101</u>	Funding:	STAG
<u>Bernalillo, County of</u>		Project Amount	\$0.00
CPB Manager: DuBois, Stephanie		Grant Amount:	\$1,067,000.00
Population Served by This Project 100		Loan Amount:	\$0.00
Project Phase: Planning Phase		Fund Balance:	\$1,067,000.00
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. As of 12-17-12 County is completing NEPA process to have EPA issue a new FNSI for project.

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: Grant Agreement Phase		Fund Balance:	\$100,000.00

Problem: not enough storage capacity & pressure

Solution: install new storage tank

Project: **water system improvements**

\$100,000 to plan, design, construct and equip water system improvements, including a water storage tank, well and supply lines, for the Cedar Crest mutual domestic water consumers and sewage works association in Bernalillo county. As of 6-1-12 Cedar Crest is interested in purchasing Belle Vista's existing 200,000-gallon storage tank to replace their existing 30,000-gallon tank. 8-22-12 grant agreement executed. 9-11-12 approved specs for solicitation of quotes to provide a tank inspection. 9-14-12 CPB approved low quote (\$14,665) for D & R Tank to provide tank inspection. 11-9-12 CPB instructed Cedar Crest to solicit quotes for the pipe connection to the tank. 12-14-12 CPB discussed requirements that should be outlined in the memorandum of understanding (MOU) with Belle Vista.

County: Bernalillo	CPB No: <u>WTB-232</u>	Funding:	WTB
<u>Cedar Crest MDWC/SWA</u>		Project Amount	\$60,900.00
CPB Manager: DuBois, Stephanie		Grant Amount:	\$60,900.00
Population Served by This Project 50		Loan Amount:	\$0.00
Project Phase: Planning Phase		Fund Balance:	\$60,900.00

Problem: not enough water storage capacity & pressure

Solution: install new tank

Project: **Water System Improvements**

\$60,900 for design of water system improvements. 11-7-11 CPB met with design engineer regarding NMED requirements for PER. 1-4-12 CPB held meeting with Cedar Crest to discuss what are the immediate issues with the water system. 1-10-12 CPB spoke with Jana Amacher that PER is not necessary and go forth with design. 1-17-12 CPB approved engineering contract. As of 6-1-12 Cedar Crest is interested in purchasing Belle Vista's existing 200,000-gallon storage tank that would replace their existing 30,000-gallon tank. 9-11-12 approved specs for solicitation of quotes to provide a tank inspection. 11-9-12 CPB instructed Cedar Crest to solicit quotes for the pipe connection to the tank. NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: Bernalillo	CPB No: <u>TIF 12-1-DC PIF 77</u>	Funding:	TIF
<u>Isleta, Pueblo of</u>		Project Amount	\$700,000.00
CPB Manager: DuBois, Stephanie		Grant Amount:	\$700,000.00
Population Served by This Project 30		Loan Amount:	\$0.00
Project Phase: Grant Agreement Phase		Fund Balance:	\$700,000.00

Problem: no long term care facility for senior citizens

Solution: build a long term care facility

Project: **Pueblo of Isleta Long Term Care Facility**

\$700,000 to complete site improvements. 7-31-12 CPB met with Pueblo to get an update on the project. 8-24-12 CPB notified Isleta that state wage rates and labor certifications are not required. 9-27-12 CPB sent approval letter of bid tabulation. 10-4-12 CPB attended pre-construction meeting & conducted site inspection of existing conditions. 11-20-12 CPB conducted site inspection. Construction approximately 30% complete.

County: Bernalillo	<u>CPB No:</u> WTB-236	Funding:	WTB
<u>Sierra Vista Mutual Domestic Association</u>		Project Amount	\$136,363.00
CPB Manager: DuBois, Stephanie		Grant Amount:	\$136,363.00
Population Served by This Project 300		Loan Amount:	\$0.00
Project Phase: Design Phase		Fund Balance:	\$136,363.00
Problem: Old leaking water lines			
Solution: Install & replace new water lines			
Project: Sierra Vista Water System Improvements			

\$136,363 for preliminary engineering report (PER) and design. 9-30-11 CPB approved RFP to hire an engineer. 1-4-12 CPB held meeting with Sierra Vista to discuss what are the immediate issues with the water system. 1-10-12 CPB spoke with Jana Amacher that PER is not necessary and go forth with design. 3-9-12 CPB met with Larkin Engineering & community board members to discuss reasons for wanting a PER. 3-15-12 Sierra Vista Board decided to forgo PER and start w/design. 4-23-12 Engineering agreement with Larkin has been executed. NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: Bernalillo	<u>CPB No:</u> 172-WTB	Funding:	WTB
<u>Tijeras, Village of</u>		Project Amount	\$675,740.00
CPB Manager: DuBois, Stephanie		Grant Amount:	\$675,740.00
Population Served by This Project 100		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$551,317.99
Problem: No water distribution system			
Solution: Install water distribution lines			
Project: Water Storage, Conveyance and Delivery			

5-21-09 NMFA board approved \$675,740 for water system improvements. 8-12-10 CPB approved bid tabulation awarding construction contract to Smithco Construction in the amount of \$1,886,453 (excludes tax). 9-9-10 CPB attended pre-construction meeting. 1-13-11 attend construction meeting. Construction is approximately 10% complete. 1-20-11 NMFA stated that they do not want assistance on WTB projects until MOU has been executed between NMED-CPB and NMFA. 6-10-11 CPB approved change order (CO) #1. 10-13-11 CPB approved CO#2. 1-5-12 CPB attended final inspection. 1-18-12 certificate of substantial completion received. As of 3-13-12 Tijeras decided to install additional waterlines under the same contract since there are remaining funds in this grant. NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: Bernalillo	<u>CPB No:</u> SAP 12-1338-STB	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:	\$400,000.00
Problem: pressure issues			
Solution: construct booster station			
Project: water system improvements			

\$400,00 to plan, design and construct the water system in Tijeras in Bernalillo county. 8-10-12 grant agreement executed. As of 12-11-12 engineer developing design plans for booster station C.

County: Bernalillo

CPB No: XP-966718

Funding: STAG

Tijeras, Village of

Project Amount \$1,102,300.00

CPB Manager: DuBois, Stephanie

Grant Amount: **\$1,102,300.00**

Population Served by This Project 100

Loan Amount: **\$0.00**

Project Phase: Construction

Fund Balance: **\$17,230.03**

Problem: No water distribution system

Solution: Install water distribution lines

Project: **Phase 3 waterlines**

EPA STAG grants FY 2005 \$192,400 and FY 2006 \$909,900 for water infrastructure improvements in the Village of Tijeras. 9-4-08 CPB approved Tijeras PER for water system improvements. 3-24-09 EPA will not issue the cooperative agreement until the EID is finalized. 6-17-09 Molzen working with the Village on land acquisition & easement coordination. 8-11-09 public hearing held. 2-17-10 CPB submitted environmental assessment to EPA. 3-12-10 CPB approved plans/specs for advertisement once EPA issues their Finding of No Significant Impact. 6-4-10 CPB received FNSI from EPA which starts the 30-day comment period. 8-12-10 CPB approved bid tabulation awarding construction contract to Smithco Construction in the amount of \$1,886,453 (excludes tax). 9-9-10 CPB attended pre-construction meeting. 1-13-11 attend construction meeting. 2-16-11 CPB received copy of cooperative agreement. 6-10-11 CPB approved change order (CO) #1. 10-13-11 CPB approved CO#2. 1-5-12 CPB attended final inspection. 1-18-12 certificate of substantial completion received. As of 3-13-12 Tijeras decided to install additional waterlines under the same contract since there are remaining funds in Tijeras Water Trust Board grant. As of 12-17-12 construction is complete. Final closeout documents and adjusting change order is being completed.

County: Chaves

CPB No: SAP 12-1339-STB

Funding: SAP Grants

Hagerman, Town of

Project Amount \$0.00

CPB Manager: Pollock, Andrea

Grant Amount: **\$370,000.00**

Population Served by This Project 1,257

Loan Amount: **\$0.00**

Project Phase: Planning Phase

Fund Balance: **\$370,000.00**

Problem: Limited storage capacity causes operational issues during peak demand requiring the Town to run well pumps continuously.

Solution: Construct additional storage.

Project: **To plan, design, construct, equip, improve and install a potable water storage tank for Hagerman in Chaves county.**

To plan, design, construct, equip, improve and install a potable water storage tank for Hagerman in Chaves county. Grant agreement executed 9/10/2012. City is preparing RFP for engineering services 12/10/12.

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: Planning Phase Fund Balance: **\$50,000.00**
Problem: issues with security
Solution: install fencing & security cameras
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. 8-20-12
 Bluewater Acres will utilize funds toward refurbishment of existing well/piping/electrical and coat the well house. Will provide quotes to CPB. 11/19/12 quotes for electrical work reviewed and approved. 12/7/12 quotes for well upgrade received and approved.

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: **\$38,722.20**
Problem: New wastewater lagoons are not properly permitted with NMED Ground Water Quality Bureau.
Solution: Obtain ground water discharge permit from NMED GWQB
Project: Waste water treatment system
 \$50,000 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.

County: Cibola CPB No: WTB-152 Funding: WTB
Grants, City of Project Amount \$200,000.00
 CPB Manager: Bishop, David Grant Amount: **\$200,000.00**
 Population Served by This Project 9,182 Loan Amount: **\$0.00**
 Project Phase: Grant Agreement Phase Fund Balance: **\$200,000.00**
Problem: Aging infrastructure needs to be replaced.
Solution: Replace infrastructure
Project: Water Storage, Conveyance and Delivery
 to plan, design and construct utility improvements to First and Second streets and to Roosevelt avenue in Grants in Cibola county. 10/5/11 P&S 60% complete and have been reviewed by CPB. Waiting for the submittal of the Final P&S for review. 3/2/12 checking with engineer to find out when Final P&S will be submitted to CPB for review. 6/6/12 need final plans and specs. 12/10/12 NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: Cibola CPB No: WTB-194 Funding: WTB
Grants, City of Project Amount \$842,191.00
 CPB Manager: Bishop, David Grant Amount: **\$842,191.00**
 Population Served by This Project 9,182 Loan Amount: **\$0.00**
 Project Phase: Grant Agreement Phase Fund Balance: **\$195,843.54**
Problem: Aging infrastructure needs to be replaced
Solution: Replace infrastructure.
Project: Water Storage, Conveyance and Delivery
 water lines, appurtenances, new fire hydrants, reconnection of laterals and reconnection to water utility distribution infrastructure. 11/2/11 Project in construction and currently about 80% complete. 3/7/12 Construction has been suspended during the winter months due to weather conditions. Eng. expects construction will resume in late March 2012. 6/6/12 Construction is completed, waiting on close out documentation. 12/10/12 NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: Cibola	<u>CPB No:</u> TIF 12-25-PG PIF 4	Funding:	TIF
<u>Laguna, Pueblo of</u>		Project Amount	\$190,000.00
CPB Manager: Bishop, David		Grant Amount:	\$190,000.00
Population Served by This Project 4,043		Loan Amount:	\$0.00
Project Phase: Planning Phase		Fund Balance:	\$190,000.00

Problem: Inadequate parks and recreational facilities for residents of the six villages of the Pueblo of Laguna.

Solution: Develop master plan.

Project: **Laguna Pueblo Master plan for Parks and Recreation**

To develop a master plan for parks, playgrounds and recreational facilities in the six villages of the Pueblo of Laguna. 9/27/12 no activity to date. 11/27/12 Grant agreement returned; funds will be used for master plan. 12/10/12 Laguna is developing RFP for design services.

County: Cibola	<u>CPB No:</u> TIF 12-5-DC PIF 5	Funding:	TIF
<u>Laguna, Pueblo of</u>		Project Amount	\$400,000.00
CPB Manager: Bishop, David		Grant Amount:	\$400,000.00
Population Served by This Project 4,043		Loan Amount:	\$0.00
Project Phase: Design Phase		Fund Balance:	\$400,000.00

Problem: Laguna Route L55 is poor condition and requires improvements and sidewalks

Solution: Repair road.

Project: **Laguna Pueblo School House- Rodeo Drive**

To construct improvements to the Laguna Route L55 Rodeo Road (School House Road). 9/27/12 No activity to date. 11/27/12 Grant agreement returned funds will be used for construction. 12/10/12 Plans and specs for roadway in design, scheduled to advertise for bids in January '13.

County: Cibola	<u>CPB No:</u> WTB-162	Funding:	WTB
<u>Laguna, Pueblo of</u>		Project Amount	\$226,097.00
CPB Manager: Bishop, David		Grant Amount:	\$226,097.00
Population Served by This Project 3,600		Loan Amount:	\$0.00
Project Phase: Grant Agreement Phase		Fund Balance:	\$39,567.50

Problem: Aging infrastructure needs to be replaced.

Solution: Replace infrastructure.

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

Project consists of planning, design and engineering of the Seama Reservoir Rehabilitation Project to increase water efficiency and delivery, benefit the cultural practices of agriculture, provide a more consistent water supply for threatened & endangered species habitat and benefit riparian habitat restoration efforts. 10/17/11 Parametrix is the consultant completing the study and design. Design drawings are about 90% complete. BIA and BOR still need to complete the review of the PER and design. 3/5/12 Laguna Pueblo has received comments from BIA and BOR. The eng is working on addressing their comments and finalizing the P&S to submit to CPB for review. 6/6/12 Plans and specs have yet to be submitted for review. 12/10/12 NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: Cibola	<u>CPB No:</u> TIF 12-19-PG PIF 7	Funding:	TIF
<u>Navajo Nation , To hajiilee Chapter</u>		Project Amount	\$75,000.00
CPB Manager: Bishop, David		Grant Amount:	\$75,000.00
Population Served by This Project 2,832		Loan Amount:	\$0.00
Project Phase: Grant Agreement Phase		Fund Balance:	\$75,000.00

Problem: Single water source with poor quality water is concern for To hajiilee Chapter

Solution: Drill second well.

Project: **Navajo Nation , To hajiilee Chapter Canoncito Water Supply/ Infrast. Study**

To plan and design well for To hajiilee Chapter. 9/27/12 no activity to date. Associated with SAP 12-1578-STB. 12/10/12 IGA not yet returned.

County: Cibola	<u>CPB No:</u> TIF 12-18-PG PIF 1	Funding:	TIF
<u>Navajo Nation, Ramah Chapter</u>		Project Amount	\$350,250.00
CPB Manager: Bishop, David		Grant Amount:	\$350,250.00
Population Served by This Project 3,000		Loan Amount:	\$0.00
Project Phase: Grant Agreement Phase		Fund Balance:	\$350,250.00

Problem: New detention center within Ramah Chapter needs new well.

Solution: Evaluate water availability and drill new well.

Project: **Navajo Nation, Ramah Chapter Water Well**

To plan and design new well for new detention center in Ramah Chapter. 9/6/12 RFP for planning and design services reviewed and approved by CPB. 9/27/12 no response from Ramah on evaluation of RFP. 12/10/12 IGA not yet returned.

County: Cibola	<u>CPB No:</u> SAP 12-1341-STB	Funding:	SAP Grants
<u>San Rafael W&SD</u>		Project Amount	\$0.00
CPB Manager: Bishop, David		Grant Amount:	\$50,000.00
Population Served by This Project 886		Loan Amount:	\$0.00
Project Phase: Grant Agreement Phase		Fund Balance:	\$50,000.00

Problem: issues with existing water system

Solution: make system improvements

Project: **water system improvements**

\$50,000 to plan, design and construct, including purchase and installation of related mechanical equipment, a water system on San Rafael water and sanitation district in San Rafael in Cibola county. As of 7-11-12 grant agreement has not been mailed out yet. 12/18/12 Grant agreement has not been returned by grantee.

County: Colfax	<u>CPB No:</u> WTB-137	Funding:	WTB
<u>Angel Fire, Village of</u>		Project Amount	\$100,000.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$100,000.00
Population Served by This Project 1,048		Loan Amount:	\$0.00
Project Phase: Planning Phase		Fund Balance:	\$100,000.00

Problem: Current treatment plant cannot meet the proposed effluent limits set as a result of the TMDL.
Solution: PER proposes a combination of winter seasonal limits with a discharge and summer land application.

Project: Water Conservation, Treatment, Recycling or Reuse

Funding is for the preparation of a PER to address the effluent reuse system in the Village of Angel Fire. The PER was reviewed and comments sent to the Village and the engineer on 11/8/11. PER was approved by CPB on May 18, 2012. NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU. 12-5-12

County: Colfax	<u>CPB No:</u> SAP 12-1342-STB	Funding:	SAP Grants
<u>Raton, City of</u>		Project Amount	\$0.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$100,000.00
Population Served by This Project 6,885		Loan Amount:	\$0.00
Project Phase: Grant Agreement Phase		Fund Balance:	\$100,000.00

Problem: Raton is in need of a transfer station and recycling facility
Solution: Funds will be used toward the transfer station.

Project: to construct and equip a solid waste transfer station and recycling facility in Raton in Colfax county.

Awaiting executed grant agreement.

County: Colfax	<u>CPB No:</u> SAP 12-1580-STB	Funding:	SAP Grants
<u>Springer, Town of</u>		Project Amount	\$0.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$10,054.77
Population Served by This Project 1,047		Loan Amount:	\$0.00
Project Phase: Grant Agreement Phase		Fund Balance:	\$10,054.77

Problem: The Town of Springer needs improvements to the raw water ditch and siphon system.
Solution: Funds will be used to complete the ditch improvements.

Project: to plan, design and construct water system improvements, including a water siphon system, in Springer in Colfax county.

Awaiting executed grant agreement.

County: Curry	<u>CPB No:</u> SAP 12-1343-STB	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:	\$278,000.00

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.

County: Curry	<u>CPB No:</u> SAP 12-1344-STB	Funding:	SAP Grants
<u>Melrose, Village of</u>		Project Amount	\$0.00
CPB Manager: Pollock, Andrea		Grant Amount:	\$50,000.00
Population Served by This Project 12		Loan Amount:	\$0.00
Project Phase: Active		Fund Balance:	\$50,000.00

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.**

to plan, design and construct water system improvements in Melrose in Curry county. Preliminary Engineering Report was received on 8/14/12 and approved by NMED CPB on 8/24/12. Grant agreement executed 9/7/2012. Plans and specifications are being developed by Dennis Engineering, but have not been submitted to CPB for review 12/10/12.

County: Dona Ana	CPB No: <u>WTB-75</u>	Funding: WTB
<u>Anthony Water and Sanitation District</u>		Project Amount \$500,000.00
CPB Manager: Deal, Steven		Grant Amount: \$500,000.00
Population Served by This Project 9,360		Loan Amount: \$0.00
Project Phase: Construction		Fund Balance: \$500,000.00

Problem: Certain wells in the Anthony Water and Sanitation District are contaminated with nitrates and arsenic.

Solution: A reverse osmosis system has been designed to remove the contaminants.

Project: **Phase III Rehabilitation Project**

Project had a bid opening on December 29, 2011. Bid information has not been provided as of January 4, 2012. SD Project is in construction. SD 7/9/12

NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU. 12/20/12 SD

County: Dona Ana	CPB No: <u>2488-PG</u>	Funding: NMFA-PG
<u>Desert Aire MDW&SA</u>		Project Amount \$50,000.00
CPB Manager: Deal, Steven		Grant Amount: \$50,000.00
Population Served by This Project 736		Loan Amount: \$0.00
Project Phase: Planning Phase		Fund Balance: \$50,000.00

Problem: The Association is concerned about protecting groundwater and potentially allowing empty lots smaller than 0.75 acres to be developed.

Solution: A Preliminary Engineering Report (PER) and Environmental Information Document (EID) have been developed to examine specific engineering solutions to wastewater collection and treatment outside of septic systems.

Project: **PER for Wastewater Improvements**

Comments have been made and returned to the Association and the consulting engineer for the PER (9/27/11) and the EID/EA (10/4/11). No revisions or response to comments have been provided by 1/5/12. SD Preliminary Engineering Report (PER) update is being reviewed. But, new information about Doña Ana County's intentions in the area has come to light that may impact the PER update scope. SD 12/11/12

County: Dona Ana	CPB No: <u>SAP 11-1296-STB</u>	Funding: SAP Grants
<u>Dona Ana County</u>		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: Planning Phase		Fund Balance: \$1,250,000.00

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 Doña Ana County**

Notice of Obligation submitted for two contracts totaling \$225,727.20 including NMGRT of 7%. SD 04/05/12; have added a distribution change order from the Santa Teresa industrial park arsenic project for \$221,477.36. SD 9/26/12 Total obligated amount is for \$447,204.56 with projects ongoing. No disbursement requests have been submitted to date. SD 12/11/12

County: Dona Ana	CPB No: <u>SAP 11-1297-STB</u>	Funding: SAP Grants
<u>Dona Ana County</u>		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: Planning Phase		Fund Balance: \$526,542.30

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, construct and equip a wastewater treatment facility serving the Santa Teresa port of entry, industrial areas and surrounding communities in Doña Ana County**

Notice of Obligation for \$165,123.47 including NMGR completed. SD 04/05/12; The Preliminary Engineering Report has reached about 50% completion. SD 11/16/12 The Preliminary Engineering Report is approaching 90% completed, and NMED CPB completed a review at 60%. SD 12/11/12

County: Dona Ana	CPB No: <u>SAP 12-1602-GF</u>	Funding: SAP Grants
<u>Dona Ana County</u>		Project Amount \$0.00
CPB Manager: Deal, Steven		Grant Amount: \$20,000.00
Population Served by This Project 250		Loan Amount: \$0.00
Project Phase: Design Phase		Fund Balance: \$20,000.00

Problem: The San Miguel community needs a reliable water supply.

Solution: Insufficient funds were supplied to complete the project, and additional funds could not be secured over the grant lifetime.

Project: **for water system improvements in San Miguel in Dona Ana County**

To plan, design, purchase and construct water system improvements including drilling a well in San Miguel in Dona Ana county. Grant Agreement executed 9/30/2008. DAC plans to use these funds to equip a new well drilled for the water Association in San Miguel. SD 7/9/12 New Mexico Environment Department Construction Programs Bureau (NMED CPB) has received the grant agreement, and a contract to use the funds for engineering services is in negotiation. In the meantime, the construction plans have been reviewed and comments returned. It is expected that these funds will be quickly expended. SD 12/11/12

County: Dona Ana	CPB No: <u>WTB-190</u>	Funding: WTB
<u>Dona Ana County</u>		Project Amount \$6,544,000.00
CPB Manager: Deal, Steven		Grant Amount: \$6,544,000.00
Population Served by This Project 4,258		Loan Amount: \$0.00
Project Phase: Construction		Fund Balance: \$6,544,000.00

Problem: Santa Teresa Water System has elevated arsenic levels - above the USEPA Maximum Contaminant Limit (MCL).

Solution: Construct an arsenic treatment facility similar to that found in Sunland Park to remove arsenic to bring the system back into compliance.

Project: **Water Conservation, Treatment, Recycling or Reuse**

The majority of the funding will be used to build the second of three Arsenic Treatment Plants in the border region. Project has bid and been awarded to Bradbury Stamm Construction and is in the preliminary construction stages. 1/5/12 SD

NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU. 12/11/12 SD

County: Dona Ana	<u>CPB No:</u> <u>FY02</u>	Funding:	STAG
<u>Dona Ana MDWCA</u>		Project Amount	\$1,164,000.00
CPB Manager: Deal, Steven		Grant Amount:	\$1,164,000.00
Population Served by This Project 22,186		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$929,974.79

Problem: The Association needs water system upgrades to maintain and enhance service to their members.

Solution: These funds have been used to rehabilitate water tanks in conjunction with ARRA funds, and the will be used to upsize transmission lines in preparation of the Surface Water Treatment Plant in Fort Selden.

Project: Water System Upgrades

\$1,164,000 to upgrade water system. Souder Miller has been contracted for planning and design under other state and federal funding. Awaiting completed grant agreement from EPA. Project on the East Mesa is stalled due to ruling by the PRC. Waiting for further legal action. Facilities Plan for wastewater was reviewed and comments sent on August 19, 2004. Facilities plan/PER was resubmitted on June 2, 2005. It was rejected by BECC and NMED as unresponsive to previous comments and was not a 90% submittal. Meetings between NMED and BECC with DAMDWCA have been unsuccessful in getting the project on track. BECC sent a letter on October 7, 2005 outlining the problems this far in the planning process. The revised Wastewater Facilities is due on October 30, and the First draft of the water facilities plan is due in early December 2005. The revised facility plans were received in early January of 2007 and are currently under review. 5/14/2007 JAC reviews and conditionally approves of plans and specs for I-25 Crossing, Del Rey & Thorpe Road, North Tanks modifications. North Tanks Rehab Project was constructed in conjunction with NMFA ARRA funding.

Next phase of improvements is expected to be along Armstrong and Angler Roads, pending EA approval by USEPA. NEPA for Armstrong Engler and the Surface Water Treatment Plant and Transmission lines have been approved. SD 7/9/12 The Armstrong Engler project has bid and is nearing the start of construction, and the Surface Water Transmission line project is being bid now. It is expected that the rest of these funds will be expended in the next year. SD 12/11/12

County: Dona Ana	<u>CPB No:</u> <u>FY04</u>	Funding:	STAG
<u>Dona Ana MDWCA</u>		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 North Valley has a mix of septic systems and wastewater collections that go to the City WWTP through County pipes.

Solution: The Doña Ana MDWCA would like to maximize groundwater protection and reduce aquifer mining with a Wastewater treatment Plant (WWTP) that can provide reclaimed wastewater for local irrigation.

Project: Wastewater Infrastructure Improvements in Northern Dona Ana County

The revised facility plans were received by NMED and reviewed and comments sent to DAMDWCA. NMED awaiting the re-submittal of the documents for final review. Funds on hold per JAC for WWTP land acquisition; expected final public meeting on EID scheduled for 6/9/11. Use of these funds to purchase the land cannot be permitted due to violations of the grant conditions. Environmental Assessment submittal to USEPA is pending. 1/5/12 SD Project is on hold until a viable project is found that falls into the grantee's master plan. SD 12/11/12

County: Dona Ana	CPB No: <u>WTB-149</u>	Funding: WTB
<u>Elephant Butte, Irrigation District</u>		Project Amount \$370,000.00
CPB Manager: Deal, Steven		Grant Amount: \$370,000.00
Population Served by This Project 1,112		Loan Amount: \$0.00
Project Phase: Ad/Bid Phase		Fund Balance: \$361,473.95

Problem: The Lower Rio Grande Aquifer is being mined of water. A surface water source for human consumption can reduce the use of aquifer volumes.

Solution: Construct a surface water treatment pilot plant to be run by the Lower Rio Grande Public Water Works Authority (PWWA).

Project: **Mesquite Surface Water Treatment Plant**
 planning, design and construction of the Mesquite Surface Water Treatment Plant; design work completed before August 15, 2011 has been submitted; 1/5/12 SD Procurement of the engineering and equipment was reviewed and not recommended to NMFA. EBID responded, but NMFA did not give direction taking responsibility for a decision to approve the procurement processes. SD 7/9/12

NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU. 12/11/12 SD

County: Dona Ana	CPB No: <u>SAP 12-1587-GF</u>	Funding: SAP Grants
<u>Hatch, Village of</u>		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: \$139,669.59

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.**

Design, plan and construct a new supplemental water production well for the Village of Hatch including land acquisition, permitting, well drilling, developing, testing, equipping, water transmission pipe and tie to existing Village of Hatch water system. Project is on hold for reauthorized grant to become available. SD Reauthorized grant is in effect and about \$114,000 has been obligated to complete the well and engineering. SD 12/11/12

County: Dona Ana	CPB No: <u>XP-966347-4</u>	Funding: STAG
<u>Las Cruces, City of</u>		Project Amount \$955,600.00
CPB Manager: Deal, Steven		Grant Amount: \$955,600.00
Population Served by This Project 10,000		Loan Amount: \$0.00
Project Phase: Construction		Fund Balance: \$241,116.32

Problem: Not all of the City wells and tanks are connected to the distribution network and distribution is not fully looped from south side of I-10 to the north side.

Solution: A 36 inch ductile iron pipe and a 14 inch PVC pipe will connect the distribution network on the West Mesa. This will allow a better flow pattern and allow fire flow in the industrial park north of I-10.

Project: **Las Cruces Drinking Water Transmission Line (West Mesa)**

Through 7/15/11, nearly 1.5 miles of 36 inch ductile iron pipe has been installed; final payment on this phase of the project is waiting on closeout documents; a revised PER and EID have been submitted for CPB review as part of the expected final phase; As of December 2011, a revised Environmental Information Document (EID) has been received, but a few agency responses are missing before the Environmental Assessment (EA) can be written and submitted to USEPA. In the meantime, construction plans have been received for review. 1/5/12 SD NEPA is at USEPA being reviewed and completed. Project has bid and construction will not start until the NEPA process is complete. SD 7/9/12 NEPA process is complete, and the project will shortly proceed into construction. SD 12/11/12

County: Dona Ana	CPB No: <u>WTB-159</u>	Funding: WTB
<u>Mesilla, Town of</u>		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: Planning Phase		Fund Balance: \$226,096.50

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**

A Preliminary Engineering Report (PER) and designs have been completed for a group of water distribution projects. Construction is waiting on full funding being committed. 1/5/12 SD

NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU. 12/11/12 SD

County: Dona Ana	CPB No: <u>2362-PG</u>	Funding: NMFA-PG
<u>Mesquite MSWC/MSWA</u>		Project Amount \$37,500.00
CPB Manager: Deal, Steven		Grant Amount: \$37,500.00
Population Served by This Project 1,112		Loan Amount: \$0.00
Project Phase: Planning Phase		Fund Balance: \$37,500.00

Problem: Problem has not been determined as Grantee has not decided to take this money.

Solution:

Project: **PER for system improvements**

Grantee has not determined whether to use this money nor the potential scope of the PER; this is due to the transition to the regional system (Lower Rio Grande Public Water Works Authority). 1/5/12 SD Status has not changed. 12/11/12 SD

County: Dona Ana	CPB No: <u>SAP 09-3003-STB</u>	Funding: SAP Grants
<u>Sunland Park, City of</u>		Project Amount \$0.00
CPB Manager: Deal, Steven		Grant Amount: \$1,000,000.00
Population Served by This Project 14,106		Loan Amount: \$0.00
Project Phase: Construction		Fund Balance: \$467,637.60

Problem: Arsenic levels exceed the USEPA Maximum Contaminant Limit (MCL), and engineering work is needed to design two arsenic treatment plants. Also, the Sunland Park Wastewater Treatment Plant needs to be rehabilitated along with lift stations and manholes throughout the collection system.

Solution: The majority of the funds are going toward engineering design and construction oversight for the arsenic treatment plants. A failing lift station has been rehabilitated, and funds

Project: **to plan, design and construct improvements to the water and wastewater system in Sunland Park in Dona Ana county**

To plan, design and construct improvements to the water and wastewater system in Sunland Park in Dona Ana county (\$1,000,000). In construction with 1% complete. Grant agreement complete. \$500,000 may be used for in kind match for BECC funding. Fund is primarily committed to the Arsenic Treatment Facilities (one currently near the end of construction - 6/30/11) and the Ranchos Del Rio Lift Station Rehabilitation Project (completed June 2011). Project nearing completion of the first phase. Have not received closeout documents as of 11/4/11. SD The first arsenic treatment plant is complete and on line. The second is still in design. And, NMED Legal is looking at the control of this grant; whether the funds can be given to the Camino Real Regional Utility Authority (CRRUA) or not. SD 7/9/12 These funds have been transferred to CRRUA, and a contract is nearly complete to be obligated and paid. SD 12/11/12

County: Eddy	<u>CPB No:</u> CWSRF 010	Funding:	CWSRF
<u>Carlsbad, City of</u>		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: Construction		Fund Balance:	\$3,807,760.45
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. 12/4/2012 construction on going and is 96% complete. Substantial Completion is scheduled for February 2013.

County: Eddy	<u>CPB No:</u> WTB-78	Funding:	WTB
<u>Carlsbad, City of</u>		Project Amount	\$600,000.00
CPB Manager: Pollock, Andrea		Grant Amount:	\$600,000.00
Population Served by This Project 26,297		Loan Amount:	\$0.00
Project Phase: Design Phase		Fund Balance:	\$243,400.60
Problem:	City wells at the Sheeps Draw Well field are failing and the City needs to replace them.		
Solution:	City is replacing wells in the Sheeps Draw with two new wells in the Double Eagle Well Field.		
Project:	Double Eagle Water System Improve		

Water Trust Board, plan, design and construct improvement to the Double Eagle water system. 12/16/10 Scope of project revised to include drilling wells. 6/3/2011 no change. 9/14/11 City to use funds for construction; drilling wells at Double Eagle; WTB grant language must be amended to include construction of wells. 12/12/11 no change. 2/24/12 PSC submitted plans for two new well in Double Eagle well field. 3/5/12 comments must be addressed before project bids. 4/3/12 DB recommended approval of plans and specs to NMFA. 12/4/12 NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: Eddy	<u>CPB No:</u> RIP 2012-03	Funding:	RIP Loans
<u>Otis MDWC & SWA</u>		Project Amount	\$300,000.00
CPB Manager: Pollock, Andrea		Grant Amount:	\$0.00
Population Served by This Project 5,000		Loan Amount:	\$300,000.00
Project Phase: Design Phase		Fund Balance:	\$44,000.00
Problem:	Water quality at existing well is deteriorating and treatment of water is not cost effective.		
Solution:	Purchase property with well to replace existing well.		
Project:	Purchase Well and Connect to system		

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. Otis MDWC&SWA procured Engineer's Inc for design services 5/9/12. Purchased property with well to replace the existing well 6/6/12. Plans and specifications are being developed by Engineer's Inc, but they have not yet been submitted to NMED CPB for review 12/10/12.

County: **Eddy**

CPB No: SAP 12-1346-STB

Funding: SAP Grants

Otis MDWC & SWA

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: **\$89,237.42**

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 CPB approved Engineering Agreement for Engineer's Inc. for design 10/31/12. Design in progress 12/10/12.

County: Grant	<u>CPB No:</u> SAP 12-1347-STB	Funding:	SAP Grants
<u>Grant County</u>		Project Amount	\$0.00
CPB Manager: Deal, Steven		Grant Amount:	\$100,000.00
Population Served by This Project 2,328		Loan Amount:	\$0.00
Project Phase: Planning Phase		Fund Balance:	\$100,000.00

Problem: Lack of adequate wastewater service to Fort Bayard Medical Center.
Solution: Design and construct a lift station and force main.
Project: **to plan, design, construct and equip a lift station and forced sewer main line for the Fort Bayard medical center in Santa Clara in Grant county.**

Grant agreement has not been returned. SD 7/9/12 Grant agreement is completed and the funding is potentially available. To date, the grantee has not submitted contracts for obligation and potential disbursement. SD 12/11/12

County: Grant	<u>CPB No:</u> SAP 11-1154 GF	Funding:	SAP Grants
<u>Hachita MDWCA</u>		Project Amount	\$0.00
CPB Manager: Deal, Steven		Grant Amount:	\$139,081.04
Population Served by This Project 75		Loan Amount:	\$0.00
Project Phase: Ad/Bid Phase		Fund Balance:	\$139,081.04

Problem: The existing water system is under a long standing administrative order for fluoride levels above the federal maximum contaminant limit. Also, the system is old and needs replacement.
Solution: A new well, tank, waterlines and potential treatment will be provided including USDA RD funding.
Project: **Construction of new water system**

Continuation of SAP 07-4471-GF - new grant expires on June 30, 2013; Project is currently help up by USDA RD funding conditions; NMED CPB has requested either an RFP or a sole source justification and contract from grantee with no response to date. 1/5/12 SD Execution of the sole source contract is closer to reality with a few items to iron out. SD 7/9/12 Contract has been approved and first disbursement request is pending for sufficient documentation. Construction contract is being reviewed for compliance with NMED standards with Drinking Water Bureau and legal counsel. SD 12/11/12

County: Grant	<u>CPB No:</u> WTB-114	Funding:	WTB
<u>Hanover MDWCA</u>		Project Amount	\$645,000.00
CPB Manager: Deal, Steven		Grant Amount:	\$645,000.00
Population Served by This Project 250		Loan Amount:	\$0.00
Project Phase: Design Phase		Fund Balance:	\$645,000.00

Problem: Lack of backup supply for Vanadium and need to rehabilitate storage tanks.
Solution: Backup supply transmission line project completed with the storage tank rehab project nearing construction.
Project: **Storage Conveyance and Delivery**

The project is Phase II of the grantee's regional water project, which includes the regional design and construction of the emergency transmission line from Vanadium to tie into the Hanover water tanks, installation of a booster station and approximately 15,000 linear feet of transmission lines. There is some dispute on the full project scope and whether the Water Trust Board funding may be used for tank rehabilitation. 1/5/12 SD

NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU. 12/11/12 SD

County: Grant	<u>CPB No:</u> SAP 12-1609-GF	Funding:	SAP Grants
<u>Hurley, Town of</u>		Project Amount	\$0.00
CPB Manager: Deal, Steven		Grant Amount:	\$22,935.02
Population Served by This Project 1,297		Loan Amount:	\$0.00
Project Phase: Planning Phase		Fund Balance:	\$22,935.02

Problem: The City is concerned with water supply and water rights for current use and future growth. A
Solution: Preliminary Engineering Report (PER), Environmental Information Document (EID) and Hydrology surveys were completed to assess the possibility of drilling a well at the Grant County Airport.

Project: **for water system improvements in Hurley in Grant county.**

Grant Agreement was updated by SD and sent on for final execution. 7/9/12 Grant agreement has been completed. Engineering contract has expired, and the grantee has not submitted a new contract with a sole source justification or mentioned going out to RFP for a new contract. Grantee was informed of these issues in September 2012 and in December 2012 for a second time. SD 12/11/12

County: Grant	<u>CPB No:</u> 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.**

Grant agreement has not been fully executed. SD 7/9/12 New grant agreement has been completed. Funds are minimal and will be used if the grantee has an emergency. SD 12/11/12

County: Grant	<u>CPB No:</u> 2072-DW	Funding:	NMFA-DW
<u>Silver City, Town of</u>		Project Amount	\$1,313,000.00
CPB Manager: Deal, Steven		Grant Amount:	\$1,313,000.00
Population Served by This Project 10,315		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$208,196.63

Problem: The Town of Silver City intends to use these funds for two projects: add SCADA to the well field and drill and complete a backup well.
Solution: SCADA will help the town control their water infrastructure more effectively, and the Gabby Hayes Well will supply additional supply water to the community.

Project: **Water System improvements including SCADA**

NMFA Board of Directors approves application for DWSRF Loan. NMED awaiting submittal of Technical Documents for review prior to loan closing date of 7/26/08. NMED received plans and specs on 9/12/07 and responded with comments on 9/20/07 (4hours). Documents resubmitted by Engineer on 10/4/07. 10/10/07 JAC approves plans and specs for advertisement for bids (2 hrs.). 4/30/09 - JAC and LS travel to Silver City for project status update (10hrs each). 6/9/09 DB (0.5 hrs.) review plans specs. 6/9/09 LTS completes review of SCADA plans & specs and sends comment letter to NMFA & Silver City (15 hrs.). 8/27/09 Bid tabs and document review concurred with award to Dement Electric (8 hrs.). 9/4/09 preparation and participation in Precon with Dement Electric, Inc, Eng Inc. and Silver City (3hrs). NTP set for 9/8/09. 12/1/09 SCADA project is in construction, about 30% complete. Still waiting on revised plans & specs for Gabby Hayes Well. Completed 3rd DR for construction - (\$84,590.33)-03/09/10 SD Funds completed the SCADA project and have been supplemented by another \$500,000 to complete the Gabby Hayes Well project. 1/5/12 SD Construction on the Gabby Hayes Well is partially complete with a current request to stop time due to unforeseen long lead times for equipment. 7/9/12 SD The project has been delayed for various reasons, and completion is projected for February 2013. NMFA desires a partial closeout at the end of the year with full closeout at the end of the project. SD 12/11/12

County: Grant	<u>CPB No:</u> XP-96672001-1	Funding:	STAG
<u>Silver City, Town of</u>		Project Amount	\$967,900.00
CPB Manager: Deal, Steven		Grant Amount:	\$967,900.00
Population Served by This Project 10,315		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$501,219.53

Problem: Upgrades and replacements of key Wastewater Treatment Plant components are needed.
Solution: The sludge digester, electrical systems and sludge reroute line projects have been completed. The City is in the process of replacing the bar screen to use the remaining funds.

Project: Wastewater Treatment Plant Improvements

Sludge Digester and Electrical upgrade phases have been completed; pipeline re-route is ongoing as of 7/15/11 with expected completion in early August 2011; approximately 50% of federal funds have been expended with two requests pending revised documentation; most recent work was done to add a sludge reroute line to the Wastewater Treatment Plant. 1/5/12 SD Bar screen plans have been reviewed and sent back with comments. Full expenditure of funds should occur before the end of 2012. SD 7/9/12 Bar screen upgrade project has bid and is in construction. SD 12/11/12

County: Hidalgo	<u>CPB No:</u> WTB-132	Funding:	WTB
<u>Rodeo MDWC & SMWA</u>		Project Amount	\$382,781.00
CPB Manager: Deal, Steven		Grant Amount:	\$382,781.00
Population Served by This Project 101		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$218,824.63

Problem: The water system is under a NMED Cooperative Compliance Order for excessive fluoride in their water.

Solution: Install a reverse osmosis system to remove fluoride to bring the system into compliance.

Project: Storage Conveyance and Delivery

the Rodeo Fluoride Water Treatment Project which will treat the existing water sources with a reverse osmosis system to remove fluoride and satisfy a Cooperative Compliance Order to which the Rodeo Mutual Domestic Water Consumers and Mutual Sewage Works Association is a party; project is in the final stages of completion to help bring Rodeo into compliance with Drinking Water Standards. 1/5/12 SD Change Order #7 was recommended to NMFA to complete the project. SD 7/9/12

NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU. 12/11/12 SD

County: Lea	CPB No: <u>SAP 11-1155-GF</u>	Funding:	SAP Grants
<u>Jal, City of</u>		Project Amount	\$0.00
CPB Manager: Pollock, Andrea		Grant Amount:	\$139,892.05
Population Served by This Project 2,047		Loan Amount:	\$0.00
Project Phase: Design Phase		Fund Balance:	\$91,447.79

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: **Enter Project Description**

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 11-1155-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.

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:	\$250,000.00

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.

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: Planning Phase		Fund Balance:	\$400,000.00

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. 9/6/12 City has prepared RFP for engineering services. Proposals were received by the city on 9/24/12. The city has reviewed and ranked proposals. 12/3/12 Pettigrew and Associates was awarded the contract for engineering services. The city has entered into negotiations with Pettigrew and Associates for engineering services 12/14/12.

County: Lincoln	<u>CPB No:</u> 2869-DW	Funding:	NMFA-DW
<u>Alto Lakes Water and Sanitary District</u>		Project Amount	\$404,000.00
CPB Manager: Pollock, Andrea		Grant Amount:	\$404,000.00
Population Served by This Project 110		Loan Amount:	\$0.00
Project Phase: Planning Phase		Fund Balance:	\$404,000.00

Problem: The community needs a new water tank.
Solution: Project will construct a new water tank and associated piping.
Project: **To Purchase and install a new water tank and all other costs associated with replacing the old tank**

Project just awarded by NMFA.

County: Lincoln	<u>CPB No:</u> WTB-181	Funding:	WTB
<u>Alto Lakes Water and Sanitary District</u>		Project Amount	\$1,800,008.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$1,800,008.00
Population Served by This Project 110		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$1,417,044.36

Problem: Some areas of distribution system have undersized waterlines and inadequate pressure and fire protection.
Solution: Construction of distribution system improvements, including replacing undersized waterlines with 8-inch pipe, installing PRVs, and fire hydrants.
Project: **Water Storage, Conveyance and Delivery**

Project consists of rezoning part of the distribution system to meet national standards for household water pressure, including installing PRVs, replacing undersized and substandard distribution lines with 8-inch PVC, and adding fire hydrants. CPB approved Phase A Waterline Plans and Specifications 8/24/2012. NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: Lincoln	<u>CPB No:</u> SAP 12-1352-STB	Funding:	SAP Grants
<u>Capitan, Village of</u>		Project Amount	\$0.00
CPB Manager: Pollock, Andrea		Grant Amount:	\$205,000.00
Population Served by This Project 1,489		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$92,085.84

Problem: The newly constructed Senior Center and several other buildings have onsite systems and are not connected to the community sewer system.
Solution: The project will extend the collection system to connect the Senior Center and other buildings to the Village sewer system.
Project: **to plan, design and construct sewer system improvements and an extension to the senior center in Capitan in Lincoln county.**

Grant agreement executed 8/10/2012. Site visit of project was conducted on 8/23/12. Bid documents were reviewed by CPB and conditionally approved on 8/27/12. Project advertised for bids and bid opening 9/20/2012. Notice of Award was approved by the village on 9/26/12 and given to Renegade Construction, LLC on 9/27/12. The NTP will be executed at the pre-construction conference. Pre-construction Conference was held 10/15/12. Notice to Proceed is 10/29/12. Substantial Completion meeting was held 11/26/12. Project completion is scheduled for 12/11/12.

County: Lincoln	<u>CPB No:</u> SAP 12-1353-STB	Funding:	SAP Grants
<u>Capitan, Village of</u>		Project Amount	\$0.00
CPB Manager: Pollock, Andrea		Grant Amount:	\$150,000.00
Population Served by This Project 1,489		Loan Amount:	\$0.00
Project Phase: Planning Phase		Fund Balance:	\$132,824.52

Problem: The existing pond liners in the lagoon system are in need of replacement.

Solution: The project will replace the pond liners in the lagoon system.

Project: **to plan, design and construct wastewater system and treatment plant improvements, including replacing liners in lagoons, in Capitan in Lincoln county.**

Grant agreement executed 8/10/2012. Site visit of project was conducted on 8/23/2012. Design in progress. Discussions between design engineer, community and NMED have taken place regarding disposal and storage of sludge 11/26/12.

County: Lincoln	<u>CPB No:</u> SAP 12-1350-STB	Funding:	SAP Grants
<u>Greentree Solid Waste Authority</u>		Project Amount	\$0.00
CPB Manager: Pollock, Andrea		Grant Amount:	\$85,000.00
Population Served by This Project 20,497		Loan Amount:	\$0.00
Project Phase: Design Phase		Fund Balance:	\$85,000.00

Problem: The Greentree Solid Waste Authority is continuing to upgrade the Lincoln County-wide solid waste system.

Solution: The project will construct additional solid waste collection centers.

Project: **To plan, design, construct and equip solid waste collection centers for the Greentree solid waste authority in Lincoln county.**

Grant agreement executed 8/10/2012. Greentree SWA is seeking quotes for equipment purchase 12/10/12.

County: Lincoln	<u>CPB No:</u> SAP 12-1351-STB	Funding:	SAP Grants
<u>Greentree Solid Waste Authority</u>		Project Amount	\$0.00
CPB Manager: Pollock, Andrea		Grant Amount:	\$85,000.00
Population Served by This Project 20,497		Loan Amount:	\$0.00
Project Phase: Ad/Bid Phase		Fund Balance:	\$85,000.00

Problem: The Greentree Solid Waste Authority is continuing to upgrade the Lincoln County-wide solid waste system facilities.

Solution: The project will allow for purchase of compactors, dumpsters, and poly carts to replace unsafe, hazardous, and non-repairable solid waste containers.

Project: **To purchase and install solid waste compactors, dumpsters and carts for the Greentree solid waste authority in Lincoln county.**

Grant agreement executed 8/10/2012. Greentree SWA is seeking quotes for equipment purchase 12/10/12.

County: Lincoln	<u>CPB No:</u> WTB-160	Funding:	WTB
<u>Nogal MDWCA</u>		Project Amount	\$369,500.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$369,500.00
Population Served by This Project 96		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$369,133.85

Problem: Existing infrastructure is deteriorating, aging, and undersized, and existing surface water treatment system does not meet current regulations.

Solution: Construct new surface water treatment system which complies with current regulations, construct larger water storage tank, and replace undersized waterlines with larger diameter pipe.

Project: **Water Conservation, Treatment, Recycling or Reuse**

Original scope of project consists of planning, design and engineering for Phase I improvements to water treatment, storage and distribution system, including a membrane treatment system to remove turbidity from the surface water from Bonito Lake, a disinfection system, a booster pumping station to fill the water storage tank, and a 35,000-gallon tank. Little Bear Fire in June 2012 adversely impacted Bonito Lake. Change of scope requested and granted by WTB September 2012. Funding to be used for construction completion of pump house and installation and Phase 1 waterline. NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: Lincoln	<u>CPB No:</u> SAP 12-1354-STB	Funding:	SAP Grants
<u>Ruidoso, Village of</u>		Project Amount	\$0.00
CPB Manager: Pollock, Andrea		Grant Amount:	\$122,000.00
Population Served by This Project 10,844		Loan Amount:	\$0.00
Project Phase: Planning Phase		Fund Balance:	\$26,156.04

Problem: The Village of Ruidoso and City of Ruidoso Downs are in the process of relocating sewer lines which were damaged in the 2008 flood due to the location in/near the Rio Ruidoso.

Solution: The project will fund the first phase of engineering the sewer line relocation project.

Project: **To design and construct sewer system facilities in Ruidoso in Lincoln county.**

Awaiting executed grant agreement. Ruidoso has procured engineer CH2M Hill. Grant Agreement Executed 10/01/12. Engineering Services in progress 12/10/12.

County: Luna	<u>CPB No:</u> 2427-PG	Funding:	NMFA-PG
<u>Deming, City of</u>		Project Amount	\$50,000.00
CPB Manager: Deal, Steven		Grant Amount:	\$50,000.00
Population Served by This Project 14,855		Loan Amount:	\$0.00
Project Phase: Grant Agreement Phase		Fund Balance:	\$50,000.00
Problem: Unknown.			
Solution: Unknown.			
Project: Economic Development Master Plan			

NMED CPB has not been contacted regarding this project. SD Project status has not changed. SD 12/11/12

County: Luna	<u>CPB No:</u> RIP 2012-01	Funding:	RIP Loans
<u>Deming, City of</u>		Project Amount	\$1,800,000.00
CPB Manager: Deal, Steven		Grant Amount:	\$0.00
Population Served by This Project 14,855		Loan Amount:	\$1,800,000.00
Project Phase: Construction		Fund Balance:	\$923,062.68
Problem: Sections of the Deming Wastewater Treatment Plant (WWTP) have reached the end of their useful lifespan.			
Solution: Liners in a few of the WWTP ponds will be replaced along with the pond foundations being stabilized.			
Project: WWTP Liner Replacement			

The project has started construction, and the first disbursement request has been submitted. SD 7/9/12 Project is ongoing with multiple change orders through disbursement request #3. Funding is now linked to SAP 12-1355-STB. SD 12/11/12

County: Luna	<u>CPB No:</u> SAP 12-1355-STB	Funding:	SAP Grants
<u>Deming, City of</u>		Project Amount	\$0.00
CPB Manager: Deal, Steven		Grant Amount:	\$350,000.00
Population Served by This Project 14,855		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$50,000.00
Problem: The Deming Wastewater Treatment Plant Bar Screen has reached the end of its useful life.			
Solution: Replace the bar screen.			
Project: to plan, design, construct and equip bar screen, aerators and other improvements for the wastewater treatment plant in Deming in Luna county.			

Owner has requested that the funds be used to pay for part of the ongoing WWTP rehab project along with their \$1.8 million RIP loan. SD 11/28/12 Grant agreement is complete and the first disbursement request has been submitted for payment. It is expected that this grant will shortly be fully expended with the remainder to come from the RIP loan. SD 12/11/12

County: McKinley	<u>CPB No:</u> WTB-111	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: Grant Agreement Phase		Fund Balance:	\$5,702,063.80

Problem: Several individual water systems need upgrades and repairs to systems but lack recourses 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 2012. 6/6/12 Projects 4, 5 & 6 in design. 12/6/12 NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU. 12/10/12 NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: McKinley	<u>CPB No:</u> WTB-150	Funding:	WTB
<u>Gallup, City of</u>		Project Amount	\$1,601,856.00
CPB Manager: Bishop, David		Grant Amount:	\$1,601,856.00
Population Served by This Project 21,678		Loan Amount:	\$0.00
Project Phase: Grant Agreement Phase		Fund Balance:	\$1,049,871.25

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

Solution: Regionalize systems.

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

Planning and design of Navajo Gallup Water Supply Project, specifically for Water Supply Project 5 and Project 6. Project 5: Gamerco Tank 3.0 MG and piping, Project 6: 18" ductile iron pipe east side water line. Projects are currently in planning and design. 12/12/11 Geotechnical & Cultural services currently taking place. P&S about 30% complete and should be completed by about June 2012. 6/6/12 Navajo Gallup Water Supply Projects 5 & 6 are currently waiting for approval of funding programmatic agreement. 12/10/12 NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: McKinley	<u>CPB No:</u> WTB-198	Funding:	WTB
<u>McKinley, County of</u>		Project Amount	\$1,859,703.00
CPB Manager: Bishop, David		Grant Amount:	\$1,859,703.00
Population Served by This Project 1,500		Loan Amount:	\$0.00
Project Phase: Grant Agreement Phase		Fund Balance:	\$1,395,273.37

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). 1/4/12 CPB reviews and approves revised P&S. 2/15/12 CPB reviews bid tabs and concurs with award to Dallago Corporation for the Small System Regionalization Phase 2A prj in the amount of \$877,805.25 12/10/12 NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: McKinley CPB No: TIF 12-17-PG PIF 1 Funding: TIF
Navajo Nation, Churchrock Chapter Project Amount \$50,000.00
 CPB Manager: Bishop, David Grant Amount: **\$500,000.00**
 Population Served by This Project 4,916 Loan Amount: **\$0.00**
 Project Phase: Grant Agreement Phase Fund Balance: **\$500,000.00**

Problem: Only road providing access to Gallup for many Navajo Nation Chapter communities east of Gallup. NMDOT has worked on widening of roadway, but right of way issues have stalled project in the past.

Solution: Study viability of widening SH 118 and include right of way stake holders.

Project: Navajo Nation, Churchrock Chapter State Highway 118
 Feasibility study for widening of SH 118. 9/26/12 no activity to date. Population served is the average daily traffic from the traffic study not the population. 12/10/12 IGA not yet returned.

County: McKinley CPB No: TIF 12-2-DC PIF 75 Funding: TIF
Navajo Nation, Mariano Lake Chapter Project Amount \$500,000.00
 CPB Manager: Bishop, David Grant Amount: **\$500,000.00**
 Population Served by This Project 27 Loan Amount: **\$0.00**
 Project Phase: Grant Agreement Phase Fund Balance: **\$500,000.00**

Problem: Homes located in rural area do not have access to Navajo Tribal Utility Authority (NTUA) drinking water system.

Solution: Extend NTUA water system to serve homes

Project: Water Distribution System
 To construct Phase 1A and 1B of the 5 Phase project to extend water to approximately 200 families. 8/20/12 DB received plans and specs from SMA. 9/25/12 DB provided comments on plans and specs to SMA; comments must be addressed prior to ad/bid. 11/27/12 IGA not yet returned. 12/3/12 SMA responded to comments 12/10/12 CPB has not yet reviewed responses. 12/18/12 IGA not yet returned.

County: McKinley CPB No: TIF 12-27-PG PIF 1 Funding: TIF
Navajo Nation, Red Rock Chapter Project Amount \$50,000.00
 CPB Manager: Bishop, David Grant Amount: **\$50,000.00**
 Population Served by This Project 1,838 Loan Amount: **\$0.00**
 Project Phase: Grant Agreement Phase Fund Balance: **\$50,000.00**

Problem: Existing lagoon system is under sized.

Solution: Develop preliminary engineering report to review alternatives for wastewater treatment facility to meet current and future needs of the Red Rock Chapter.

Project: Comprehensive Plan for Wastewater System
 To plan wastewater facility for the Red Rock Chapter. 9/27/12 no activity to date. 12/10/12 IGA not yet returned.

County: McKinley CPB No: TIF 12-8-DC PIF 49 Funding: TIF
Navajo Nation, Tse'li'ahi Chapter Project Amount \$300,000.00
 CPB Manager: Bishop, David Grant Amount: **\$300,000.00**
 Population Served by This Project 500 Loan Amount: **\$0.00**
 Project Phase: Grant Agreement Phase Fund Balance: **\$300,000.00**

Problem: BIA has mandated that the Tse'li'ahi Chapter cease all discharge of wastewater from the Tse'li'ahi facilities into the BIA lagoon.

Solution: Tse'li'ahi Chapter will construct their own wastewater treatment facility

Project: Navajo Nation, Tse'li'ahi Chapter STM-AEROTOR Green Waste Water Initiative
 To provide wastewater facilities to the Tse'li'ahi Chapter. 9/27/12 no activity to date. 12/10/12 IGA not yet returned. Standing Rock chapter has requested change in scope of work (SOW). 12/18/12 BIA is prepared to allow the Chapter to discharge into their lagoon and funds will be used to make upgrades to the lagoon. IAD and CPB are reviewing SOW request.

County: McKinley

CPB No: WTB-228

Funding: WTB

Thoreau Water & Sanitation District

Project Amount \$681,739.00

CPB Manager: Bishop, David

Grant Amount: **\$681,739.00**

Population Served by This Project 1,201

Loan Amount: **\$0.00**

Project Phase: Grant Agreement Phase

Fund Balance: **\$608,238.15**

Problem: Existing wells have diminishing production values and poor water quality.

Solution: Drill new well.

Project: Thoreau Well #4

To design, construct, drill and equip Well #4 together with a meter house, controls and connection to electrical service. 10/13/11 CPB reviews and approves engineering agreement for final design, bidding & construction phase services. 2/22/12 Sullivan Design Group submits first set of plans & specs for review. 6/15/12 Sullivan to address CPB comments. 7/9/30 MOU with NMFA has expired. 12/10/12 NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: McKinley/San Juan	CPB No: <u>SAP 09-3721-STB</u>	Funding: SAP Grants
<u>Navajo Nation</u>		Project Amount \$0.00
CPB Manager: Bishop, David		Grant Amount: \$5,375,244.00
Population Served by This Project 25,876		Loan Amount: \$0.00
Project Phase: Construction		Fund Balance: \$4,944,124.99

Problem: Numerous individual water systems lack recourses to operate and maintain systems.

Solution: Regionalize water systems.

Project: **Regional Water Distribution Project - Cutter Lateral Phase 3**

for the Navajo Nation division of natural resources department of water resources water management branch for a regional water distribution project in Rio Arriba, Sandoval, McKinley, San Juan and Cibola counties. 12/12/11 Awaiting close out documents and final change order for Ph. 2. 1/13/12 CPB reviews and approves revised P&S for Ph. 3. 2/14/12 CPB reviews and approves Addendum #1 & #2. 2/21/12 Bids were opened for Ph. 3 with Samcon, Inc. being the apparent low bidder. All bid tabs and supporting documentation will be submitted to support concurrence of low bidder. 2/23/12 CPB approves CO#1 for additional pipe material and storage. 5/31/12 NTP given and construction under way. 12/18/12 Construction of Phs 3 ongoing and 45% complete.

County: McKinley/San Juan	CPB No: <u>SAP 09-3802-STB</u>	Funding: SAP Grants
<u>Navajo Nation</u>		Project Amount \$0.00
CPB Manager: Bishop, David		Grant Amount: \$2,400,000.00
Population Served by This Project 25,876		Loan Amount: \$0.00
Project Phase: Construction		Fund Balance: \$2,400,000.00

Problem: Numerous individual water systems lack recourses to operate and maintain systems.

Solution: Regionalize water systems.

Project: **Cutter Lateral Phase 3**

for the Navajo Nation division of natural resources department of water resources water management branch for a regional water distribution project in Rio Arriba, Sandoval, McKinley, San Juan and Cibola counties. 12/12/11 Awaiting close out documents and final change order for Ph 2. 1/13/12 CPB reviews and approves revised P&S for Ph 3. 2/14/12 CPB reviews and approves Addendum #1 & #2. 2/21/12 Bids were opened for Ph 3 with Samcon, Inc being the apparent low bidder. All bid tabs and supporting documentation will be submitted to support concurrence of low bidder. 2/23/12 CPB approves CO#1 for additional pipe material and storage. 5/31/12 NTP given and construction under way. 12/18/12 Construction of Phs 3 ongoing and 45% complete.

County: McKinley/San Juan	CPB No: <u>SAP 12-1578-STB</u>	Funding: SAP Grants
<u>Navajo Nation</u>		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: Grant Agreement Phase		Fund Balance: \$100,000.00

Problem: Aging infrastructure requires excessive operational and maintenance costs.

Solution: Replace infrastructure

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 in Bernalillo county. 7/9/12 Need RFP for engineering services. 12/10/12 grant agreement not yet returned.

County: Mora

CPB No: SAP 09-3801-STB

Funding: SAP Grants

Wagon Mound, Village of

Project Amount \$0.00

CPB Manager: Kahl, Judi

Grant Amount: \$250,000.00

Population Served by This Project 314

Loan Amount: \$0.00

Project Phase: Construction

Fund Balance: \$1,557.45

Problem: Water system in need of repairs and replacement of lines.

Solution: Water line repairs and replacement was completed. Remaining funds will be used for tank repairs, spring box repairs, etc.

Project: Water System Improvements/Tank

To plan, design and construct water system improvements, including water tank in Wagon Mound in Mora County. Awarded construction of water hauling fill station to Vis-Com in July 2010. Completed as of December 2010. Remaining funds will be used to upgrade infiltration gallery. Engineer is currently reviewing options. 6/24/2011. No further progress has been made. 11/28/12 Village has used some of the remaining funds for the inspection and repair of their water tank. The remaining funds will be used for parts for the chlorination system. 12-5-12.

County: Multiple Counties	CPB No: <u>SAP 12-30-STB</u>	Funding: SAP Grants
<u>Eastern NM WUA</u>		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: \$110,000.00
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 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 Engineering Agreement. 12/4/12 PER in process.

County: Multiple Counties	CPB No: <u>WTB-153</u>	Funding: WTB
<u>Greater Chimayo MDWCA</u>		Project Amount \$1,500,000.00
CPB Manager: Telmo, Andrea		Grant Amount: \$1,500,000.00
Population Served by This Project 3,177		Loan Amount: \$0.00
Project Phase: Construction		Fund Balance: \$291,448.13
Problem: The Greater Chimayo MDWCA water system was constructed in 2007 in an area where no public water system existed and private wells have poor water quantity and/or quality.		
Solution: Additional water system infrastructure is constructed to expand the service area as funding is available.		
Project: Water Storage, Conveyance and Delivery		

Project includes completion of water supply and distribution system which will address storage, distribution lines, and looping of the water system. Funding used to construct regional 500,000-gallon tank. Tank pre-construction conference held 5/1/2012. NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: Multiple Counties	CPB No: <u>RIP 2012-06</u>	Funding: RIP Loans
<u>Santa Cruz WA</u>		Project Amount \$120,000.00
CPB Manager: Telmo, Andrea		Grant Amount: \$0.00
Population Served by This Project 178		Loan Amount: \$120,000.00
Project Phase: Design Phase		Fund Balance: \$120,000.00
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. 12/19/2012

County: Multiple Counties

CPB No: SAP 12-31-STB

Funding: SAP Grants

Santa Cruz WA

Project Amount \$0.00

CPB Manager: Telmo, Andrea

Grant Amount: **\$37,500.00**

Population Served by This Project 178

Loan Amount: **\$0.00**

Project Phase: Design Phase

Fund Balance: **\$37,500.00**

Problem: The Santa Cruz water system has uranium contamination in the water supply and is need of system-wide upgrades.

Solution: The project funds will complete design of the uranium treatment system and infrastructure upgrades.

Project: **to plan, design, construct and equip improvements to the Santa Cruz water association regional water system in Santa Fe and Rio Arriba counties.**

RIP Loan 2012-06 will supplement SAP funding. Design in progress. 12/19/2012

County: Otero	<u>CPB No:</u> SAP 12-32-STB	Funding:	SAP Grants
<u>Alamogordo, City of</u>		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.**

To plan, design, construct and install a reclaimed water distribution and storage addition to the water reuse system in Alamogordo in Otero county. 7/9/12 City to prepare RFP for engineering services. DB The grant agreement has recently been sent up to the Secretary for final approval. SD 12/11/12

County: Otero	<u>CPB No:</u> XP-976485-01(FY0	Funding:	STAG
<u>Alamogordo, City of</u>		Project Amount	\$867,300.00
CPB Manager: Deal, Steven		Grant Amount:	\$867,300.00
Population Served by This Project 30,403		Loan Amount:	\$0.00
Project Phase: Planning Phase		Fund Balance:	\$312,617.94

Problem: City has water rights in the Snake Tank Well Field, but need BLM approval to build transmission lined from well field to City.
Solution: Environmental Impact Statement (EIS) was prepared to clear project. City waiting on Record of Determination (ROD) from BLM. BLM has approved the Proposed Action per their ROD dated August 2012.

Project: Design & Construction of a Desalination Plant

\$867,300 USEPA grant funds to be used for phase 1 for the planning, design, and construction of a regional desalination water treatment plant in Alamogordo (Otero County). BLM is lead agency and cooperating agencies are BOR and Otero County. Draft EIS completed August 2010. Final EIS and Record Of Decision (ROD) expected early 2011. 3/6/12 BLM needs an additional 5 to 10 months before they issue ROD. 5/14/12 No Change. ROD was issued by BLM August 2012. The decision is to approve the Proposed Action described in Section 2.2.2 of the Final EIS. The proposed action consists of four components: 1.) constructing and operating up to 10 brackish groundwater wells at Snake Tank Road, 2.) installing a water transmission line to Alamogordo, 3.) constructing a desalination facility in Alamogordo to treat 4,000 afy (3,200 afy potable) of water, and 4.) constructing a booster pump station near the desalination plant to deliver the water into the City's municipal system.; USEPA is writing letters to the grantee due to lack of progress. As the lack of progress notifications take a year, it is unknown if this will have an impact on the expenditure of the funds. SD 12/11/12

County: Otero	<u>CPB No:</u> RIP 2009-05	Funding:	RIP Loans
<u>Cloudcroft, Village of</u>		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: Construction		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**

Wastewater reuse project involving the installation of MBR, RO, and UF in wastewater and water systems. Funds to be used for completion of the MBR WWTP, water treatment equipment installation, and reservoir liner components of the project. Reservoir earthwork and liner construction complete. Awaiting final bid documents for MBR WWTP and water treatment equipment installation.

County: Otero	CPB No: <u>SAP 12-33-STB</u>	Funding: SAP Grants
<u>Cloudcroft, Village of</u>		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: Construction		Fund Balance: \$670,298.02

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.**

Awaiting final bid documents for MBR WWTP and water treatment equipment installation.

County: Otero	CPB No: <u>TIF 12-21-PG PIF 1</u>	Funding: TIF
<u>Mescalero Apache Tribe</u>		Project Amount \$117,525.00
CPB Manager: Telmo, Andrea		Grant Amount: \$117,525.00
Population Served by This Project 4,768		Loan Amount: \$0.00
Project Phase: Planning Phase		Fund Balance: \$117,525.00

Problem: The Mescalero Apache Tribe has identified a need for a sustainable and culturally appropriate growth and development plan.

Solution: The Mescalero Apache Tribe will develop a Tribal Comprehensive Plan.

Project: **Mescalero Apache Tribe -Develop Tribal Comprehensive Plan**

Grant Agreement executed 9/24/2012.

County: Otero	CPB No: <u>SAP 11-1172-GF</u>	Funding: SAP Grants
<u>Twin Forks MDWCA</u>		Project Amount \$0.00
CPB Manager: Telmo, Andrea		Grant Amount: \$190,000.00
Population Served by This Project 1,090		Loan Amount: \$0.00
Project Phase: Construction		Fund Balance: \$190,000.00

Problem: Twin Forks MDWCA is in need of infrastructure improvements to replace existing deteriorating and undersize infrastructure. Twin Forks is currently under an Administrative Compliance Order to reduce water loss in the system and provide adequate treatment for spring (GWUDI) water sources in use.

Solution: Conduct a water audit to determine where the greatest leakage in the water system is occurring and construct improvements to reduce leakage.

Project: **to plan, design and construct improvements to water system**

to plan, design and construct improvements to water system. Otero County is project manager and fiscal agent. Tank #3 collapsed 9/13/2012. Twin Forks obtained emergency loan in amount of \$51,187.43 from Board of Finance on 9/21/2012 for tank replacement. Tank plans approved by CPB 10/11/2012 and DWB 10/29/2012. CPB reviewed and provided comments on Water Loss Remediation Report and SCADA Bid Documents on 11/27/2012. Pre-construction conference for Tank 3 replacement held 12/3/2012.

County: Otero	<u>CPB No:</u> SAP 12-1617-STB	Funding:	SAP Grants
<u>Twin Forks MDWCA</u>		Project Amount	\$0.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$50,000.00
Population Served by This Project 1,090		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$50,000.00

Problem: Twin Forks MDWCA is in need of infrastructure improvements to replace existing deteriorating and undersize infrastructure. Twin Forks is currently under an Administrative Compliance Order to reduce water loss in the system and provide adequate treatment for spring (GWUDI) water sources in use.

Solution: Conduct a water audit to determine where the greatest leakage in the water system is occurring and construct improvements to reduce leakage.

Project: **to plan, design, equip and construct water system improvements for the Twin Forks mutual domestic water consumers association in Otero county.**

Otero County is project manager and fiscal agent. Tank #3 collapsed 9/13/2012. Twin Forks obtained emergency loan in amount of \$51,187.43 from Board of Finance on 9/21/2012 for tank replacement. Tank plans approved by CPB 10/11/2012 and DWB 10/29/2012. CPB reviewed and provided comments on Water Loss Remediation Report and SCADA Bid Documents on 11/27/2012. Pre-construction conference for Tank 3 replacement held 12/3/2012.

County: Quay	<u>CPB No:</u> 2728-DW	Funding:	NMFA-DW
<u>Tucumcari, City of</u>		Project Amount	\$1,594,790.00
CPB Manager: Kahl, Judi		Grant Amount:	\$1,594,790.00
Population Served by This Project 5,363		Loan Amount:	\$0.00
Project Phase: Ad/Bid Phase		Fund Balance:	\$1,594,790.00

Problem: The City of Tucumcari requires additional storage to meet water demand and fire flow requirements.

Solution: A new 400,000 gallon tank has been designed.

Project: **Project includes a new water tank and appurtenances for the City of Tucumcari.**

Plans and specifications were approved on 11/16/2012. NMFA approved them on 12/5/12. Project should be bidding shortly. 12-5-12

County: Quay	<u>CPB No:</u> SAP 12-1361-STB	Funding:	SAP Grants
<u>Tucumcari, City of</u>		Project Amount	\$0.00
CPB Manager: Kahl, Judi		Grant Amount:	\$150,000.00
Population Served by This Project 5,363		Loan Amount:	\$0.00
Project Phase: Ad/Bid Phase		Fund Balance:	\$150,000.00

Problem: Existing trash collection trucks are old and require excessive maintenance and repair.

Solution: Purchase new trucks

Project: **to purchase and equip trash collection trucks for the solid waste department in Tucumcari in Quay county.**

to purchase and equip trash collection trucks for the solid waste department in Tucumcari in Quay county. 7/9/12 City will need to advertise request for quotes on trash collection trucks. 8/21/12 City has prepared request for bids on trash trucks, CPB has reviewed and approved RFB. Tucumcari bid the trucks out twice and the second time received acceptable bids. CPB approved the bids on 10/26/2012 and the City is proceeding with the internal process necessary to purchase the trucks. 12/5/12.

County: Rio Arriba	<u>CPB No:</u> WTB-179	Funding:	WTB
<u>Agua Sana WUA</u>		Project Amount	\$300,000.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$300,000.00
Population Served by This Project 815		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$266,444.02

Problem: Private wells in the proposed project area have shown elevated nitrate levels in the groundwater. Well #1 and #2 produce water that exceeds the MCL for arsenic. This presents long term health issues to the association members.

Solution: Connect Well#2 to the water system and construct an arsenic treatment building and treatment facilities for Well #1 and #2.

Project: Agua Sana Water System Improvements

Design and Construct Water System Improvements including Connecting Well # 2 to the system and Arsenic Removal. The Preliminary Engineering Report was reviewed and approved by Pat Klock on 12/13/2010. The Plans and Specifications for the Well #2 Connection Project were reviewed and approved by Andrea Pollock on 8/15/11. The loan/grant agreement closing date has been moved from September 2011 to March 16th, 2012. NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: Rio Arriba	<u>CPB No:</u> SAP 12-1622-STB	Funding:	SAP Grants
<u>Alcalde MDWA</u>		Project Amount	\$0.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$180,647.95
Population Served by This Project 105		Loan Amount:	\$0.00
Project Phase: Grant Agreement Phase		Fund Balance:	\$180,647.95

Problem: lack of distribution lines

Solution: install new distribution lines

Project: to plan, design and construct a community water system, including water transmission and distribution lines, in Alcalde in Rio Arriba county.

To plan, design, and construct a community water system, including water transmission and distribution lines. Awaiting receipt of signed grant agreements for execution. Duplicate grant agreement package provided 12/18/2012.

County: Rio Arriba	<u>CPB No:</u> SAP 12-1363-STB	Funding:	SAP Grants
<u>Canjilon MDWC</u>		Project Amount	\$0.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$25,000.00
Population Served by This Project 330		Loan Amount:	\$0.00
Project Phase: Design Phase		Fund Balance:	\$25,000.00

Problem: Distribution system has non-functioning flush hydrants.

Solution: Install new flush hydrants.

Project: to plan, design and construct water system improvements, including purchase and installation of flush hydrants, for the Canjilon mutual domestic water consumers and mutual sewage works association in Canjilon in Rio Arriba county.

To plan, design and construct water system improvements, including purchase and installation of flush hydrants, for the Canjilon mutual domestic water consumers and mutual sewage works association in Canjilon in Rio Arriba county. CPB reviewed and approved engineering contract October 2012 and awaiting receipt of executed contract. Project to be bid for construction in spring. 12/19/2012

County: Rio Arriba	<u>CPB No:</u> CWSRF 013G	Funding:	CWSRF
<u>Chama, Village of</u>		Project Amount	\$850,000.00
CPB Manager: Telmo, Andrea		Loan Amount:	\$0.00
Population Served by This Project 1,200		Grant Amount:	\$850,000.00
Project Phase: Planning Phase		Fund Balance:	\$850,000.00

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**

Village has advertised RFP for engineering services for design of new WWTP. Proposals are due December 21, 2012.

County: Rio Arriba	<u>CPB No:</u> RIP 2012-07	Funding:	RIP Loans
<u>Chamita MDWCA & SWA</u>		Project Amount	\$319,000.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$0.00
Population Served by This Project 1,200		Loan Amount:	\$319,000.00
Project Phase: Ad/Bid Phase		Fund Balance:	\$319,000.00

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.

County: Rio Arriba	<u>CPB No:</u> SAP 12-1362-STB	Funding:	SAP Grants
<u>Chamita MDWCA & SWA</u>		Project Amount	\$0.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$75,000.00
Population Served by This Project 1,200		Loan Amount:	\$0.00
Project Phase: Ad/Bid Phase		Fund Balance:	\$75,000.00

Problem: lack of water

Solution: drill new well

Project: **supplemental well**

\$75,000 to plan, design, drill, construct and equip a supplemental well for the Chamita mutual domestic water consumers and sewage works association in Rio Arriba county. RIP loan 2012-07 will supplement SAP funding. Plans and specs approved by CPB August 2011. CPB approved engineering contract for bidding and construction phase services November 2012.

County: Rio Arriba	<u>CPB No:</u> WTB-110	Funding:	WTB
<u>Espanola, City of</u>		Project Amount	\$2,580,000.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$2,580,000.00
Population Served by This Project 10,224		Loan Amount:	\$0.00
Project Phase: Ad/Bid Phase		Fund Balance:	\$2,106,327.18

Problem: Well No. 4 is contaminated with arsenic and fluoride and Well No. 7 is contaminated with nitrate.

Solution: Construct waterline and tank to allow for blending of water from Wells No. 4 and No. 7 in Tank No. 4 to reduce contaminant concentrations below MCLs.

Project: **San Juan Diversion Project**

Funding will be used for the Well No. 4 & Well No. 7 Blending Project and Tank No. 4 Replacement Project. NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: Rio Arriba	<u>CPB No:</u> WTB-2	Funding:	WTB
<u>Espanola, City of</u>		Project Amount	\$1,900,000.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$1,900,000.00
Population Served by This Project 10,224		Loan Amount:	\$0.00
Project Phase: Design Phase		Fund Balance:	\$146,608.11

Problem: Several water system improvements projects have been identified in Espanola's Water System Master Plan.

Solution: Construct water system improvements identified in Water System Master Plan based on priority and funding availability.

Project: **San Juan Diversion Project**

Remaining funds to be used for Coronado Avenue water and sewer line replacement project. WTB funding to be used as a match for FY 2009 EPA STAG funding. NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: Rio Arriba	<u>CPB No:</u> XP-96643501	Funding:	STAG
<u>Espanola, City of</u>		Project Amount	\$1,106,500.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$1,106,500.00
Population Served by This Project 10,224		Loan Amount:	\$0.00
Project Phase: Ad/Bid Phase		Fund Balance:	\$149,312.20

Problem: Several water and wastewater system improvements projects 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**

Funding is for improvements to water and wastewater infrastructure. City is planning to use the remaining re-obligated FY 2005 funding for improvements to the KDCE Lift Station. Grant application submitted to EPA September 2012. Awaiting grant award from EPA. 12/19/2012

County: Rio Arriba	<u>CPB No:</u> XP-97649501	Funding:	STAG
<u>Espanola, City of</u>		Project Amount	\$1,831,600.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$1,831,600.00
Population Served by This Project 10,224		Loan Amount:	\$0.00
Project Phase: Planning 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**

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. CE request is currently under NEPA review by EPA. 12/19/2012

County: Rio Arriba	<u>CPB No:</u> TIF 12-16 -PG PIF 9	Funding:	TIF
<u>Jicarilla Apache Nation</u>		Project Amount	\$400,000.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$400,000.00
Population Served by This Project 400		Loan Amount:	\$0.00
Project Phase: Planning Phase		Fund Balance:	\$400,000.00

Problem: The southern portion of the reservation lacks water supply facilities which has caused the area to remain underdeveloped.

Solution: The Jicarilla Apache Nation will intertie with the Navajo Nation Cutter Lateral Project to access water supply from the San Juan River.

Project: **Jicarilla Apache Nation - Cutter Lateral**

Grant Agreement executed 9/24/12.

County: Rio Arriba CPB No: TIF 12-23-PG PIF 1 Funding: TIF
Ohkay Owingeh Housing Authority Project Amount \$40,000.00
 CPB Manager: Telmo, Andrea Grant Amount: **\$40,000.00**
 Population Served by This Project 100 Loan Amount: **\$0.00**
 Project Phase: Planning Phase Fund Balance: **\$40,000.00**

Problem: There is no infrastructure in place to support new housing development for low-income families and to alleviate over-crowding.

Solution: Preliminary studies and design will be completed to provide infrastructure for an identified 15-acre site with 30 new homes.

Project: **Ohkay Owingeh Housing Authority - Planning and design for Infrastructure**
 Grant Agreement executed 9/24/2012.

County: Rio Arriba CPB No: TIF 12-15-PG PIF 3 Funding: TIF
Santa Clara, Pueblo of Project Amount \$120,000.00
 CPB Manager: Telmo, Andrea Grant Amount: **\$120,000.00**
 Population Served by This Project 3,000 Loan Amount: **\$0.00**
 Project Phase: Planning Phase Fund Balance: **\$120,000.00**

Problem: The Santa Clara Pueblo water system is in need of improvements to address water loss, inadequate infrastructure and fire protection, and poor water quality.

Solution: Santa Clara Pueblo will complete a PER, ER, 40-Year Water Plan, Asset Inventory, 5-Year Financial Plan, and Hydrogeological Study to fully evaluate its water system current and future needs.

Project: **Pueblo of Santa Clara Water Planning and Capacity Building**
 Grant Agreement executed 9/27/2012.

County: Rio Arriba CPB No: TIF 12-3-DC PIF 35 Funding: TIF
Santa Clara, Pueblo of Project Amount \$1,675,000.00
 CPB Manager: Telmo, Andrea Grant Amount: **\$1,675,000.00**
 Population Served by This Project 3,000 Loan Amount: **\$0.00**
 Project Phase: Design Phase Fund Balance: **\$1,675,000.00**

Problem: The Santa Clara Pueblo wastewater collection system is in need of improvements to replace over 40-year old deteriorating wastewater infrastructure.

Solution: The Santa Clara Pueblo will replace and rehabilitate its wastewater collection system.

Project: **Wastewater Collection System Improvements**
 Grant Agreement executed 9/27/2012. CPB reviewed and provided comments on construction contract documents, plans and specifications on 10/2/2012.

County: Rio Arriba CPB No: SAP 12-1364-STB Funding: SAP Grants
Valley Estates MWSA Project Amount \$0.00
 CPB Manager: Telmo, Andrea Grant Amount: **\$50,000.00**
 Population Served by This Project 185 Loan Amount: **\$0.00**
 Project Phase: Planning Phase Fund Balance: **\$50,000.00**

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 meters, 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.**
 CPB reviewed and provided comments on PER Amendment on 12/14/2012.

County: Roosevelt

CPB No: SAP 12-1365-STB

Funding: SAP Grants

Portales, City of

Project Amount \$0.00

CPB Manager: Pollock, Andrea

Grant Amount: **\$110,000.00**

Population Served by This Project 1,000

Loan Amount: **\$0.00**

Project Phase: Planning Phase

Fund Balance: **\$110,000.00**

Problem: Aging infrastructure requires excessive maintenance and repair.

Solution: Replace aging infrastructure.

Project: **to plan, design and construct water system improvements, including water lines, valves and fire hydrants, 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 12/4/12.

County: San Juan	CPB No: <u>SAP 09-3805-STB</u>	Funding: SAP Grants
<u>Blanco MDWCA</u>		Project Amount \$0.00
CPB Manager: Bishop, David		Grant Amount: \$180,808.45
Population Served by This Project 1,348		Loan Amount: \$0.00
Project Phase: Construction		Fund Balance: \$166,264.45
Problem: no meters		
Solution: install meters		
Project: Water System Improvements		

to plan, design and construct infrastructure for the water system for the Blanco mutual domestic water consumers and mutual sewage works association in San Juan county. \$27,500 has been committed to the Bloomfield, Blanco and Navajo Dam match (Aqua Para Los Vecinos Regional Water Proj). 5/25/12 apparently Bloomfield may be walking away from the Regionalization Project. The remaining balance will be used for improvements to pump station, valving, automation, new pump and relocate tank. Will be submitting invoices for newly installed radio read meters. As of 8-8-12 approved purchase of equipment. 12/7/12 Waiting for scope of work for engineering agreement sent to CPB in August.

County: San Juan	CPB No: <u>WTB-139</u>	Funding: WTB
<u>Bloomfield, City of</u>		Project Amount \$1,100,000.00
CPB Manager: Bishop, David		Grant Amount: \$1,100,000.00
Population Served by This Project 7,433		Loan Amount: \$0.00
Project Phase: Grant Agreement Phase		Fund Balance: \$1,100,000.00
Problem: lack of water storage		
Solution: install new storage tank		
Project: Water Storage Conveyance & Delivery		

Funding for construction of North Water Tank which was completed in 2010. Bloomfield seeking to change scope to use the remaining funds from this grant on a waterline project. 3/5/12 Bloomfield stated that they have requested a scope change for this grant from NMFA but have not heard back from NMFA. 4/4/12 Bloomfield still needs to contact NMFA about scope change. 12/7/12 NMFA MOU expired June 30, 2012. 12/10/12 NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: San Juan	CPB No: <u>WTB-140</u>	Funding: WTB
<u>Bloomfield, City of</u>		Project Amount \$275,000.00
CPB Manager: Bishop, David		Grant Amount: \$275,000.00
Population Served by This Project 7,433		Loan Amount: \$0.00
Project Phase: Grant Agreement Phase		Fund Balance: \$82,193.35
Problem: issues with water system		
Solution: complete preliminary engineering report		
Project: Water Storage Conveyance & Delivery		

Design and construction of water system improvements for the Animas Regional Domestic Water Coalition. Bloomfield/Blanco/Navajo Dam Regional Water Project. Bloomfield will be the fiscal agent for the project. 5/16/12 Revised PER reviewed and approved. All comments to first review have been addressed by the engineer. 12/7/12 NMFA MOU expired June 30, 2012. 12/10/12 NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: San Juan	<u>CPB No:</u> WTB-183	Funding:	WTB
<u>Bloomfield, City of</u>		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: Grant Agreement Phase		Fund Balance:	\$1,015,167.83
Problem: old water lines			
Solution: install new water lines			
Project: Water Storage, Conveyance and Delivery			

Install new waterlines and/or upgrade existing water lines along the US 64 corridor under the FHWA/DOT US 64 Farmington to Bloomfield Corridor Phase 2 Project. Grant/loan for water line replacement project is to match federal funding from EPA STAG Grant. Project is currently about 90% constructed. 3/2/12 Sterling Brothers has installed all the utilities on the south portion of US64 (water mainlines, water laterals, sewer mainlines and sewer laterals). Pending items for the south end are final water tie ins. The schedule for the north US 64 utilities is slated on April 11, 2012. The north utilities are not as extensive as the south end. Utilities have been installed on the north portion of US64. 12/10/12 NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: San Juan	<u>CPB No:</u> RIP 2009-03	Funding:	RIP Loans
<u>Navajo Dam</u>		Project Amount	\$550,000.00
CPB Manager: Bishop, David		Grant Amount:	\$0.00
Population Served by This Project 458		Loan Amount:	\$550,000.00
Project Phase: Construction		Fund Balance:	\$223,677.67
Problem: not meeting drinking water standards			
Solution: install treatment			
Project: Water Treatment Plant & Surface Water Intake Improvements			

Project to complete construction of new surface water treatment facility to meet Drinking water standards. Building to house treatment facility constructed with SAP money. Rip loan funding will be used to design and construct membrane treatment system. 8-22-12 CPB discussed breaking project into multiple contracts to complete the work since negotiations with contractors was unsuccessful. 9/10/12 Navajo DWC is getting quotes from three sources on the lift station, electrician, contact tank and Filter Tech will install filtration system. 11/7/12 DB low quotes for installation approved. 12/31/12 Installation of Filter Tech water treatment and ancillary equipment on going.

County: San Juan	<u>CPB No:</u> TIF 12-13-DC PIF 9	Funding:	TIF
<u>Navajo Nation NAPI</u>		Project Amount	\$813,347.00
CPB Manager: Bishop, David		Grant Amount:	\$813,347.00
Population Served by This Project 0		Loan Amount:	\$0.00
Project Phase: Grant Agreement Phase		Fund Balance:	\$813,347.00
Problem: NAPI needs to divert 2,747 acre-ft. of return flows from the Navajo Indian Irrigation Project (NIIP) to supply agricultural-industrial water demands for NAPI.			
Solution: Construct Phase I which includes the Ojo Diversion structure, 18,000 feet of the West Lateral Pipeline and the Flour Mill Pipeline.			
Project: Navajo Nation NAPI Winter Water Supply - Phase 1			

Construction of the Ojo Wash Diversion Facility, the West Lateral Pipeline and the Flour Mill Lateral Pipeline. 9/27/12 no activity to date. 12/10/12 IGA has not been returned.

County: San Juan	<u>CPB No:</u> TIF 12-14-DC PIF 8	Funding:	TIF
<u>Navajo Nation, Counselor Chapter</u>		Project Amount	\$417,678.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$417,678.00
Population Served by This Project 110		Loan Amount:	\$0.00
Project Phase: Grant Agreement Phase		Fund Balance:	\$417,678.00

Problem: Only 17% of the population of the Counselor Chapter has electricity.
Solution: A 13-mile powerline extension will be constructed to provide power to 110 people (29 homes out of a total of 310 homes in need of power) in the Day Mesa area of the Chapter.
Project: **Navajo Nation, Counselor Chapter Phase II (Day Mesa) Power Extension Line**
Awaiting executed Grant Agreement.

County: San Juan	<u>CPB No:</u> TIF 12-20-PG PIF 3	Funding:	TIF
<u>Navajo Nation, White Rock Chapter</u>		Project Amount	\$600,000.00
CPB Manager: Bishop, David		Grant Amount:	\$600,000.00
Population Served by This Project 25		Loan Amount:	\$0.00
Project Phase: Grant Agreement Phase		Fund Balance:	\$600,000.00

Problem: Chapter has limited or no potable water
Solution: Plan, design and construct water infrastructure.
Project: **Navajo Nation, White Rock Chapter Eastern Navajo Water Pipeline Ph 6f & 6g**
Cutter lateral Phase 6F & 6G part of Navajo Gallup Water Supply project. 9/27/12 no activity to date. 11/9/12 grant agreement returned funds will be used for Design of Cutter Lateral Phase 6f and 6g. 12/6/12 Navajo Nation Water Resource Department has requested to act as fiscal agent for Chapter; IAD to review.

County: San Juan	<u>CPB No:</u> WTB-70	Funding:	WTB
<u>Northstar (Formerly Southside WUA)</u>		Project Amount	\$1,432,552.00
CPB Manager: Bishop, David		Grant Amount:	\$1,432,552.00
Population Served by This Project 3,976		Loan Amount:	\$0.00
Project Phase: Grant Agreement Phase		Fund Balance:	\$123,029.17

Problem: issues with water system
Solution: install tank, lines, pump station
Project: **Regional Water System**
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.

County: San Juan	CPB No: <u>WTB-94</u>	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: Grant Agreement Phase		Fund Balance: \$1,975,000.00
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.

County: San Juan	CPB No: <u>CWSRF 015G</u>	Funding: CWSRF
<u>San Juan, County of</u>		Project Amount \$90,000.00
CPB Manager: Bishop, David		Loan Amount: \$0.00
Population Served by This Project		Grant Amount: \$90,000.00
Project Phase: Planning Phase		Fund Balance: \$90,000.00
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. 10/4/12 Draft environmental information document (EID) has been reviewed by CPB. 11/2/12 CPB provided comments on PER to Wilson & Co. 12/6/12 CPB reviewing Wilson & Co final PER; public hearing scheduled for 12/12/12.

County: San Juan	CPB No: <u>CWSRF 015L</u>	Funding: CWSRF
<u>San Juan, County of</u>		Project Amount \$86,000.00
CPB Manager: Bishop, David		Grant Amount: \$0.00
Population Served by This Project 145		Loan Amount: \$86,000.00
Project Phase: Planning Phase		Fund Balance: \$86,000.00
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. 10/4/12 Draft environmental information document (EID) has been reviewed by CPB. 11/2/12 CPB provided comments on PER to Wilson & Co. 12/6/12 CPB reviewing Wilson & Co final PER; public hearing scheduled for 12/12/12.

County: San Miguel	<u>CPB No:</u> SAP 12-1366-STB	Funding:	SAP Grants
<u>Pecos, Village of</u>		Project Amount	\$0.00
CPB Manager: Kahl, Judi		Grant Amount:	\$50,000.00
Population Served by This Project 1,392		Loan Amount:	\$0.00
Project Phase: Design Phase		Fund Balance:	\$50,000.00

Problem: Homes in the Rincon Road area of Pecos are using cesspools and septic tanks that are outdated. The Village needs to construct a sewer line to this area to eliminate the possible contamination of groundwater from these outdated systems.

Solution: The construction of a sewer collection line to pick up the Rincon Road area and transmit the wastewater from this area to the wastewater treatment plant.

Project: **to plan, design and construct sewer lines on Rincon road in Pecos in San Miguel county.**

The Village has hired Wilson Engineering to prepare the necessary easements for the proposed sewer line.
12/4/2012

County: San Miguel	<u>CPB No:</u> SAP 12-1629-GF	Funding:	SAP Grants
<u>Rowe MDWCA</u>		Project Amount	\$0.00
CPB Manager: Kahl, Judi		Grant Amount:	\$4,581.45
Population Served by This Project 415		Loan Amount:	\$0.00
Project Phase: Grant Agreement Phase		Fund Balance:	\$4,581.45

Problem: unknown

Solution: unknown

Project: **to plan, design, construct and install water system improvements for the Rowe mutual domestic water consumers association in San Miguel county.**

Efforts to contact Rowe have been unsuccessful. Community services staff will attempt to find someone at Rowe with knowledge of what project is. The grant agreement has not been returned. 12/4/2012

County: Sandoval	<u>CPB No:</u> 2460-PG	Funding:	NMFA-PG
<u>Algodones MDWCA</u>		Project Amount	\$37,500.00
CPB Manager: DuBois, Stephanie		Grant Amount:	\$37,500.00
Population Served by This Project 675		Loan Amount:	\$0.00
Project Phase: Planning Phase		Fund Balance:	\$37,500.00

Problem: Not meeting the Drinking water arsenic standard.
Solution: Funding is to develop preliminary engineering report to outline alternatives for treatment.
Project: **PER for Arsenic Treatment**

\$50,000 complete preliminary engineering report (PER). 11-10-11 CPB reviewed and commented on request for proposals (RFP) to hire an engineering firm. 12-7-11 CPB commented on award to Souder Miller since only 1-proposal was received. 3-7-12 CPB approved draft engineering contract for execution. As of 4-26-12 SMA is gathering as-built data from Sandoval County. As of 9-12-12 Planning grant contract with NMFA has not been renewed. 11-13-12 CPB commented on preliminary engineering report.

County: Sandoval	<u>CPB No:</u> SAP 12-1631-STB	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. 11-13-12 CPB commented on preliminary engineering report. Grant agreement has not been executed.

County: Sandoval	<u>CPB No:</u> XP-966855	Funding:	STAG
<u>Bernalillo, Town of</u>		Project Amount	\$477,000.00
CPB Manager: DuBois, Stephanie		Grant Amount:	\$477,000.00
Population Served by This Project 9,200		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$477,000.00

Problem: tanks interior & exterior paint is wearing off
Solution: Rehab interior & exterior of tanks 1 & 2
Project: **rehab tanks 1 & 2**

\$477,000 Town of Bernalillo rehab of tanks 1 & 2. 11-4-09 EPA issued CE. 2-18-11 CPB received executed engineering agreement with Smith Engineering. 12-6-11 EPA emailed that original CE is valid for well sites 3 & 4 and tank rehabs. 1-26-12 CPB approved plans/specs for bid advertisement. 4-16-12 EPA approved time extension to 12-30-12. 5-29-12 CPB approved bid tabulation awarding construction contract to D&R Tank. 6-25-12 CPB attended pre-construction meeting. 8-28-12 site inspection conducted. As of 12-13-12 construction is 100% complete. Waiting for final closeout documentation.

County: Sandoval	<u>CPB No:</u> CWSRF-011G	Funding:	CWSRF
<u>Corrales, Village of</u>		Project Amount	\$1,000,000.00
CPB Manager: DuBois, Stephanie		Loan Amount:	\$0.00
Population Served by This Project 80		Grant Amount:	\$1,000,000.00
Project Phase: Construction		Fund Balance:	\$595,455.51

Problem: Corrales has no existing sewer system & rely on old 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. 9-4-12 attended final walk through inspection. As of 11-19-12 contractor completed punch list items and is working on final closeout documentation.

County: Sandoval	<u>CPB No:</u> SAP 09-3809-STB	Funding:	SAP Grants
<u>Cuba, Village of</u>		Project Amount	\$0.00
CPB Manager: Bishop, David		Grant Amount:	\$100,000.00
Population Served by This Project 731		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$100,000.00

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

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

Project: **Wastewater System and Facility Improvements**

to plan, design, construct and improve the wastewater treatment system in Cuba in Sandoval county. 1/23/12 CPB issues FONSI and Final Determination Letter. 2/29/12 CPB reviews and approves Revised Plans & Specs to advertise for bids. Bids were advertised 2/12/12, prebid conference will be on 2/28/12 and bids will be opened on 3/13/12. 6/5/12 Low bidder is TLC; Given NTP on 4/30/12. 12/10/12 Construction is 56% complete; Gannett Fleming is 30% complete on PER for Phase 2

County: Sandoval	<u>CPB No:</u> SAP 09-3810-STB	Funding:	SAP Grants
<u>Cuba, Village of</u>		Project Amount	\$0.00
CPB Manager: Bishop, David		Grant Amount:	\$350,000.00
Population Served by This Project 731		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$123,725.01

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

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

Project: **Wastewater Treatment System Improvements**

to plan, design, construct and improve the wastewater treatment system in Cuba in Sandoval county. 1/23/12 CPB issues FONSI and Final Determination Letter. 2/29/12 CPB reviews and approves Revised Plans & Specs to advertise for bids. Bids were advertised 2/12/12, prebid conference will be on 2/28/12 and bids will be opened on 3/13/12. 6/5/12 Low bidder is TLC; Given NTP on 4/30/12. 12/10/12 Construction is 56% complete; Gannett Fleming is 30% complete on PER for Phase 2

County: Sandoval	CPB No: <u>SAP 09-3811-STB</u>	Funding:	SAP Grants
<u>Cuba, Village of</u>		Project Amount	\$0.00
CPB Manager: Bishop, David		Grant Amount:	\$225,000.00
Population Served by This Project 731		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$225,000.00

Problem: Existing wastewater treatment plant does not meet NPDES permit requirements.
Solution: Upgrade wastewater treatment plant so effluent will meet NPDES permit requirements.

Project: Wastewater Treatment Plant Improvements

to plan, design, construct and improve the wastewater treatment system in Cuba in Sandoval county. 1/23/12 CPB issues FONSI and Final Determination Letter. 2/29/12 CPB reviews and approves Revised Plans & Specs to advertise for bids. Bids were advertised 2/12/12, prebid conference will be on 2/28/12 and bids will be opened on 3/13/12. 6/5/12 Low bidder is TLC; Given NTP on 4/30/12. 12/10/12 Construction is 56% complete; Gannett Fleming is 30% complete on PER for Phase 2.

County: Sandoval	CPB No: <u>SAP 12-1367-STB</u>	Funding:	SAP Grants
<u>Cuba, Village of</u>		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:	\$200,000.00

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 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 is 30% complete on PER for Phase 2.

County: Sandoval	CPB No: <u>SAP 12-1634-GF</u>	Funding:	SAP Grants
<u>Cuba, Village of</u>		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:	\$50,000.00

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 12-1634-GF. 12/10/12 no progress.

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

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 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. As of 12-5-12 construction is approximately 60% complete.

County: Sandoval	<u>CPB No:</u> 2708-PG	Funding:	NMFA-PG
<u>Jemez Springs, Village of</u>		Project Amount	\$37,500.00
CPB Manager: DuBois, Stephanie		Grant Amount:	\$37,500.00
Population Served by This Project 1,000		Loan Amount:	\$0.00
Project Phase: Planning Phase		Fund Balance:	\$37,500.00

Problem: WWTP has issues with existing plant functionality

Solution: Upgrade WWTP

Project: Wastewater Treatment Plant Upgrades

\$37,500 to complete a preliminary engineering report (PER) to outline alternatives for upgrading the existing wastewater treatment plant (WWTP). 10-15-12 CPB commented on PER.

County: Sandoval	<u>CPB No:</u> 163-WTB	Funding:	WTB
<u>Rio Rancho, City of</u>		Project Amount	\$1,950,000.00
CPB Manager: DuBois, Stephanie		Grant Amount:	\$1,950,000.00
Population Served by This Project 87,000		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$1,950,000.00

Problem: lack of available groundwater

Solution: develop infrastructure for reinjecting effluent into the groundwater table

Project: Water Conservation, Treatment, Recycling and Reuse

\$1,950,000 for advanced water treatment facility. 4-18-12 CPB approved plans/specifications for bid. 5-23-12 CPB approved bid tabulation awarding construction contract to RMCI, \$1,856,710 (excludes tax). 6-20-12 pre-construction meeting held. 7-9-12 Notice to proceed issued. NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: Sandoval	<u>CPB No:</u> 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:	\$19,071,190.83

Problem: Need additional treatment capacity and conserve groundwater usage.

Solution: Upgrade wastewater treatment plant for additional capacity & install reuse lines throughout Rio Rancho.

Project: **WWTP #6 & reuse lines**

\$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.

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). As of 12-13-12 conducted site visit, construction is approximately 70% complete.

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 closed.

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. 7-3-12 construction is 60% complete. 8-30-12 site inspection conducted. As of 12-5-12 Construction is 100% complete. Waiting on closeout documentation.

Project (5) This project is for construction of a 3-million gallon (MG) tank to store reuse effluent. 8-1-12 CPB approved plans/specs. 9-5-12 City cancelled bid. As of 12-5-12 there has been no further activity by the City.

County: **Sandoval**

CPB No: SAP 09-3006-STB

Funding: SAP Grants

Rio Rancho, City of

Project Amount \$0.00

CPB Manager: DuBois, Stephanie

Grant Amount: **\$3,000,000.00**

Population Served by This Project 87,000

Loan Amount: **\$0.00**

Project Phase: Construction

Fund Balance: **\$1,486,155.05**

Problem: Water supply becoming an issue

Solution: conduct pilot test and install infrastructure for direct injection.

Project: **Drill Direct Injection Well & construct pilot project**

to plan, design and construct improvements to the water reuse and distribution facilities in Rio Rancho in Sandoval county. 3-12-07 grant agreement executed, original grant # was 2006-1215-GF. As of 1-30-09 State Engineers Office granted direct injection well permit. 8-25-09 during 2009 legislative session funds were reallocated from GF to STB funds. New grant agreement # is 09-3006-STB. Multiple projects being completed under this grant.

Direct Injection Well

7-16-10 CPB approved technical plans/specifications for the drilling of a direct injection well. 8-25-10 CPB approved bid tabulation awarding contract to WDC Exploration & Wells (\$949,125 excludes tax) to drill injection well. 10-13-10 pre-construction meeting held. 10-25-10 Notice to Proceed issued. 11-15-10 CPB approve change order #1 \$30580 for sealing bottom of pilot hole. 2-10-11 CPB change order #2 (\$-68,561) for adjusting final quantities and adding 90-days to the contract time due to valve manufacturing. As of 2-10-11 construction of the well drilling is 95% complete. 4-28-11 CPB approved change order #3 for adding 60 additional days to the contract time. 12-5-11 closeout documents received.

Direct Injection Pilot Project

6-15-11 CPB approved plans/specs for bid advertisement of the direct injection pilot project. 8-3-11 CPB approved bid tabulation awarding construction contract to RMCI, Inc. in the amount of \$536,943. 9-26-11 pre-construction meeting held. 10-17-11 notice to proceed issued. 11-7-11 CPB approved change order#1. 12-14-11 site visit conducted. 2-17-12 CPB approved change order #2. 4-23-12 CPB approved change order #3. As of 12-5-12 project is 100% complete. Waiting on closeout documents.

Advanced Water Treatment Facility

4-18-12 CPB approved plans/specifications for bid. 5-23-12 CPB approved bid tabulation awarding construction contract to RMCI, \$1,856,710 (excludes tax). 6-20-12 pre-construction meeting held. 7-9-12 Notice to proceed issued. 8-30-12 site visit conducted. Construction not begun. 12-13-12 site visit conducted, construction is approximately 50% complete.

Reuse Lines

10-27-11 CPB approved RFP to hire engineer for design of 9200 feet of reuse lines.. 3-27-12 CPB approved engineering contract with Huitt Zollars for design of 9200 linear feet of reuse line. 11-27-12 approved reuse line plans & specifications for bid advertisement. 12-2-12 Rio Rancho advertised project for construction bids.

County: Sandoval	<u>CPB No:</u> XP-00F30601	Funding:	STAG
<u>Rio Rancho, City of</u>		Project Amount	\$286,000.00
CPB Manager: DuBois, Stephanie		Grant Amount:	\$286,000.00
Population Served by This Project 2,000		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$53,905.34

Problem: pressure issues with existing infrastructure at well sites 21 & 22

Solution: install surge tanks

Project: **Well 21 & 22 Hydraulic Improvements**

\$286,000 City of Rio Rancho water system upgrades. Cooperative agreement has not been executed. Rio Rancho must complete CE checklist form and submit application for funds to EPA. 3-31-10 CPB submitted pink sheets to NCS and discussed requirements for STAG funding. 4-23-10 CPB received CE checklist and forwarded to EPA for their approval. 8-25-10 EPA requested additional information from the City regarding background information and project description for the CE. 9-8-10 CPB reviewed and commented on contract documents, plans/specifications. 11-30-10 CPB approved plans/specs for bid advertisement. 1-4-11 pre-bid held. CPB was not informed so was not in attendance. 1-28-11 CPB approved bid tabulation awarding construction contract to RMCI \$514,425. 8-11-11 CPB conducted a site visit. 12-14-11 CPB conducted site visit. 6-28-12 CPB approved time extension request till November 1, 2012, budget and work plan amendment. 11-9-12 CPB approved time extension request till April 1, 2013 & budget amendment. As of 12-5-12 construction is approximately 95% complete. Need to complete testing but cannot be completed until February when City water usage is low.

County: Sandoval	<u>CPB No:</u> TIF 12-10-DC PIF 2	Funding:	TIF
<u>San Felipe Pueblo of</u>		Project Amount	\$236,500.00
CPB Manager: DuBois, Stephanie		Grant Amount:	\$236,500.00
Population Served by This Project 10		Loan Amount:	\$0.00
Project Phase: Design Phase		Fund Balance:	\$236,500.00

Problem: lack of residential homes

Solution: make site improvements for development of the Middle Hagen Road subdivision

Project: **San Felipe Pueblo of Middle Hagen Road Subdivision**

\$236,500 to design and construct site improvements such as power, storm water management and transportation infrastructure for 10- residential homes for the Middle Hagen Road Subdivision. 10-11-12 CPB conducted site visit of existing conditions & met with Pueblo representative who stated that Pueblo issued task order amendment to Wilson to complete design of the site improvements. 12-12-12 CPB met with design engineer to go over plans/specifications.

County: Sandoval	<u>CPB No:</u> TIF 12-24-PG PIF 2	Funding:	TIF
<u>San Felipe Pueblo of</u>		Project Amount	\$84,496.00
CPB Manager: DuBois, Stephanie		Grant Amount:	\$84,496.00
Population Served by This Project 500		Loan Amount:	\$0.00
Project Phase: Planning Phase		Fund Balance:	\$84,496.00

Problem: No Land Use Master Plan

Solution: Develop master plan

Project: **San Felipe Pueblo Comprehensive Master Plan**

\$84,496 to complete a master plan for San Felipe Pueblo to ensure good land use policy, plan proper infrastructure and manage natural resources. 10-11-12 CPB met with San Felipe representative who provided task order amendment with Wilson & Company to develop the plan. As of 12-11-12 CPB has not received executed grant agreement from IAD.

County: Sandoval	<u>CPB No:</u> XP-00F642	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 CPB requested Pueblo to provide details for WWTP upgrades to determine if project qualifies for a categorical exclusion. 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.

County: Sandoval	<u>CPB No:</u> CWSRF 006G	Funding:	CWSRF
<u>Sandoval County</u>		Project Amount	\$1,220,000.00
CPB Manager: Bishop, David		Loan Amount:	\$0.00
Population Served by This Project 731		Grant Amount:	\$1,220,000.00
Project Phase: Construction		Fund Balance:	\$811,167.97

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

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

Project: **Construction of a new WWTP for the Village of Cuba**

to plan, design, construct and improve the wastewater treatment system in Cuba in Sandoval county. 1/23/12 CPB issues FONSI and Final Determination Letter. 2/29/12 CPB reviews and approves Revised Plans & Specs to advertise for bids. Bids were advertised 2/12/12, prebid conference will be on 2/28/12 and bids will be opened on 3/13/12. 6/5/12 Low bidder is TLC; Given NTP on 4/30/12. 12/10/12 Construction is 56% complete.

County: Sandoval	<u>CPB No:</u> TIF 12-7-DC PIF 10	Funding:	TIF
<u>Santa Ana, Pueblo of</u>		Project Amount	\$1,200,000.00
CPB Manager: DuBois, Stephanie		Grant Amount:	\$1,200,000.00
Population Served by This Project 10		Loan Amount:	\$0.00
Project Phase: Design Phase		Fund Balance:	\$1,200,000.00

Problem: lack of housing

Solution: construct site improvements for planned subdivision

Project: **Pueblo of Santa Ana Adobe Estates Subdivision**

\$1,200,000 for engineering and construction of wet and dry utilities, sanitary sewer lift station, storm drainage, roadway, earthwork and building pads for the Adobe Estates Subdivision project. 9-27-12 grant agreement was executed by the Indian Affairs Department (IAD). 11-14-12 CPB met with Santa Ana Pueblo representative who submitted RFP, ranking and engineering agreement with WH Pacific. 11-14-12 CPB notified IAD that they may proceed with executing the notice of obligation (NOO) for WH Pacific's contract with Santa Ana Pueblo, \$75,500. 12-11-12 Pueblo asked IAD for verification that NOO was approved.

County: Sandoval	<u>CPB No:</u> TIF 12-11-DC PIF 1	Funding:	TIF
<u>Santo Domingo, Pueblo of</u>		Project Amount	\$1,000,000.00
CPB Manager: DuBois, Stephanie		Grant Amount:	\$1,000,000.00
Population Served by This Project 40		Loan Amount:	\$0.00
Project Phase: Design Phase		Fund Balance:	\$1,000,000.00

Problem: existing water storage tank old and leaks

Solution: construct new water storage tank

Project: Pueblo of Santo Domingo Community Water Tank

\$1,000,000 design and construct a new 400,000-gallon water storage tank. 11-5-12 CPB discussed the project with Blane Sanchez, Tribal Utility Authority Director. Indian Health Services (I.H.S.) is providing the design and will subcontract the geotechnical work. I.H.S is 75% complete with the design but requested Pueblo funds to be paid upfront to I.H.S. 11-14-12 CPB informed Pueblo and I.H.S that the TIF funding is based upon a reimbursement process. 11-29-12 coordination meeting cancelled with Pueblo, IAD and I.H.S. 12-14-12 IAD stated that TIF funding can be utilized toward I.H.S. fees for design but the funding is paid out on a reimbursement process. Pueblo will have to find a way to pay I.H.S upfront and then be reimbursed under the TIF funding.

County: Sandoval	<u>CPB No:</u> TIF 12-12-DC PIF 3	Funding:	TIF
<u>Zia, Pueblo of</u>		Project Amount	\$1,303,669.00
CPB Manager: DuBois, Stephanie		Grant Amount:	\$1,303,669.00
Population Served by This Project 500		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$1,303,669.00

Problem: lack of quality water

Solution: drill wells and run transmission line

Project: Zia, Pueblo of Potable Water Project

\$1,303,669 for design and drilling of two or more wells and the installation of 14,100 feet of water transmission line. 11-28-12 CPB met with the Governor of Zia Pueblo & Pueblo's project manager and conducted site inspection. Project is currently under construction. Well driller mobilized and started drilling. As of 12-11-12 CPB is waiting for project manager to submit engineering plans for well drilling, construction contract, and project management contract for oversight.

County: Santa Fe	<u>CPB No:</u> WTB-146	Funding:	WTB
<u>Cuatro Villas MDWUA</u>		Project Amount	\$2,557,885.40
CPB Manager: Telmo, Andrea		Grant Amount:	\$2,557,885.40
Population Served by This Project 3,446		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$2,108,847.18

Problem: The Cuatro Villas MDWUA was formed provide a regional water system to serve the communities of La Puebla, Sombrillo, Cuarteles, and El Valle de Arroyo Seco in an area with poor water quality and few public water systems to ensure safe drinking water and adequate fire protection.

Solution: Additional water system infrastructure is constructed to expand the service area as funding is available.

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

Project consists of improvements to the distribution system, including storage and delivery, installation of water meters and fire hydrants. NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: Santa Fe	<u>CPB No:</u> WTB-188	Funding:	WTB
<u>Cuatro Villas MDWUA</u>		Project Amount	\$2,654,986.97
CPB Manager: Telmo, Andrea		Grant Amount:	\$2,654,986.97
Population Served by This Project 3,446		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$2,458,636.73

Problem: The Cuatro Villas MDWUA was formed provide a regional water system to serve the communities of La Puebla, Sombrillo, Cuarteles, and El Valle de Arroyo Seco in an area with poor water quality and few public water systems to ensure safe drinking water and adequate fire protection.

Solution: Additional water system infrastructure is constructed to expand the service area as funding is available.

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

Phase III of regional water system project, providing distribution laterals and service connections to approximately 6% of households in the service area, including El Valle de Arroyo Seco, Sombrillo, and La Puebla. NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: Santa Fe	<u>CPB No:</u> SAP 12-1368-STB	Funding:	SAP Grants
<u>Greater Glorieta Community Regional MDW</u>		Project Amount	\$0.00
CPB Manager: Kahl, Judi		Grant Amount:	\$50,000.00
Population Served by This Project 430		Loan Amount:	\$0.00
Project Phase: Design Phase		Fund Balance:	\$50,000.00

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.**

The plans and specifications for the water line connecting the Village of Glorieta and Glorieta Estates have been approved for construction. Also included in the plans are the proposed meters for all three water systems. The project also includes Water Trust Board and CDBG funding. 12/4/12

County: Santa Fe CPB No: SAP 12-1369-STB Funding: SAP Grants
La Bajada Community Ditch Inc Project Amount \$0.00
 CPB Manager: Kahl, Judi Grant Amount: **\$50,000.00**
 Population Served by This Project 40 Loan Amount: **\$0.00**
 Project Phase: Grant Agreement 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.**
 No information has been provided by the water system as to their plans for this project. 12/4/12

County: Santa Fe CPB No: SAP 12-1371-STB Funding: SAP Grants
La Cienega MDWA Project Amount \$0.00
 CPB Manager: Kahl, Judi Grant Amount: **\$50,000.00**
 Population Served by This Project 3,819 Loan Amount: **\$0.00**
 Project Phase: Grant Agreement 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.**
 The community is working with their engineer Gannett Fleming West to determine the exact scope of the work to be performed. 12/4/2012

County: Santa Fe CPB No: TIF 12-9-DC PIF 11 Funding: TIF
Nambe Pueblo Housing Entity Project Amount \$920,000.00
 CPB Manager: Kahl, Judi Grant Amount: **\$920,000.00**
 Population Served by This Project 225 Loan Amount: **\$0.00**
 Project Phase: Construction Fund Balance: **\$920,000.00**
Problem: Nambe Pueblo is need of additional housing for Pueblo members. They have installed part of the infrastructure needed to develop a subdivision with 37 single family lots, and a 38 until apartment complex. They need to complete the infrastructure for the development
Solution: The TIF funding is being used to complete the infrastructure needed to make this subdivision a useable facility including curb and gutter, sidewalks, paved roadways, and gas and electric utilities.
Project: **Nambe Pueblo Housing Entity**
 Project is under construction and slated for completion by the end of calendar year 2012. 12-5-12

County: Santa Fe CPB No: WTB-66 Funding: WTB
Pojoaque, Pueblo of Project Amount \$1,000,000.00
 CPB Manager: Kahl, Judi Grant Amount: **\$1,000,000.00**
 Population Served by This Project 1,907 Loan Amount: **\$0.00**
 Project Phase: Construction Fund Balance: **\$1,000,000.00**
Problem: unknown
Solution: **water/wastewater**
Project:
 Water and wastewater treatment, including effluent conveyance line. WTB staff no longer communicating with NMED on this project. NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU

County: Santa Fe CPB No: TIF 12-28-PG PIF 8 Funding: TIF
San Ildefonso Pueblo Housing Authority Project Amount \$32,000.00
 CPB Manager: Kahl, Judi Grant Amount: **\$32,000.00**
 Population Served by This Project 50 Loan Amount: **\$0.00**
 Project Phase: Grant Agreement Phase Fund Balance: **\$32,000.00**

Problem: San Ildefonso is in need of new affordable housing to address an acute affordable housing shortage.
Solution: TIF funding was awarded to enable the Northern Pueblos Housing Authority to develop infrastructure for a proposed subdivision for ten housing units.
Project: San Ildefonso, Housing Division
 CPB has not received any information on this project from San Ildefonso.

County: Santa Fe CPB No: 2696-DW Funding: NMFA-DW
Santa Fe, City of Project Amount \$5,025,000.00
 CPB Manager: Kahl, Judi Grant Amount: **\$5,025,000.00**
 Population Served by This Project 67,947 Loan Amount: **\$0.00**
 Project Phase: Ad/Bid Phase Fund Balance: **\$5,025,000.00**

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: Solar power for BPD pump station

The City of Santa has chosen to use Design-Build to construct this project. The phase 1 proposals were received and evaluated in October 2012 and the Phase 2 request for bid were sent to the qualified contractors on December 5, 2012.

County: Santa Fe CPB No: WTB-203 Funding: WTB
Santa Fe, City of Project Amount \$1,500,000.00
 CPB Manager: Kahl, Judi Grant Amount: **\$1,500,000.00**
 Population Served by This Project 67,947 Loan Amount: **\$0.00**
 Project Phase: Construction Fund Balance: **\$1,500,000.00**

Problem: The City of Santa Fe raw water storage reservoirs need upgrades
Solution: Several upgrade projects are under design
Project: Water Storage, Conveyance and Delivery

Project is for improvements to the McClure reservoir. The engineering design and planning is underway. 1/5/2012. NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU. 12-5-12

County: Santa Fe CPB No: TIF 12-22-PG PIF 7 Funding: TIF
Tesuque, Pueblo of Project Amount \$150,000.00
 CPB Manager: Kahl, Judi Grant Amount: **\$150,000.00**
 Population Served by This Project 500 Loan Amount: **\$0.00**
 Project Phase: Planning Phase Fund Balance: **\$150,000.00**

Problem: The Pueblo is need of water and wastewater planning for the future
Solution: The Pueblo has hired Souder Miller engineering to prepare a water and wastewater master plan
Project: Tesuque, Pueblo Housing Authority - Water & Wastewater Master Plan

The Pueblo was working with the Corps of Engineers to provide additional funding for this project but in October the negotiations were terminated when agreement could not be reached. The Pueblo requested and received approval for a reduced scope of work on November 9, 2012. The Pueblo has a contract with Souder Miller engineers to prepare the plan. 12-5-12

County: Santa Fe CPB No: TIF 12-4 DC PIF 10 Funding: TIF
Tesuque, Pueblo of Project Amount \$535,000.00
 CPB Manager: Kahl, Judi Grant Amount: **\$535,000.00**
 Population Served by This Project 400 Loan Amount: **\$0.00**
 Project Phase: Construction Fund Balance: **\$535,000.00**
Problem: The Pueblo of Tesuque has failing wastewater and an undersized water system for the Tesuque Trailer Village.
Solution: Construct new water and wastewater facilities to serve the Trailer Village.
Project: **Water and Wastewater System Improvements**
 Souder Miller Engineering has designed the proposed improvements for Tesuque and the project is under construction. 12-5-12

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: **\$400,000.00**
 Population Served by This Project 6,475 Loan Amount: **\$0.00**
 Project Phase: Construction Fund Balance: **\$244,271.46**
Problem: The City of Trust 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.**

The project has bid with ESA Construction, Inc. out of Albuquerque winning the bid. The project is expected to be completed by March 31, 2013, and all funds are intended to go towards construction costs. SD Two disbursement requests have been submitted for payment in the last couple of weeks. SD 12/11/12

County: Socorro CPB No: SAP 12-1373-STB Funding: SAP Grants
Magdalena Project Amount \$0.00
 CPB Manager: DuBois, Stephanie Grant Amount: **\$10,000.00**
 Population Served by This Project 938 Loan Amount: **\$0.00**
 Project Phase: Planning Phase Fund Balance: **\$10,000.00**
Problem: The existing well site electrical system must be upgraded to accommodate a supplemental well and backup generator.
Solution: The project will provide necessary electrical upgrades to accommodate a supplemental well and backup generator.
Project: **power supply at the well site**

\$10,000 to plan, design, & construct upgrades to the power supply at the well site. 8-21-12 grant Agreement executed. As of 12-19-12 Magdalena was going to utilize this grant funding along with Community Development Block Grant (CDBG) funding for electrical upgrades & was not awarded any CDBG funds. There has been no further activity.

County: Taos	<u>CPB No:</u> WTB-107	Funding:	WTB
<u>El Prado WSD</u>		Project Amount	\$1,750,000.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$1,750,000.00
Population Served by This Project 1,000		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$736,072.28

Problem: El Prado WSD has only one well in operation so there is no emergency backup/supplemental water supply and does not have adequate water storage for fire protection.

Solution: Drill a supplemental water supply well and construction a new water storage tank.

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

Project consists of completing the infrastructure for Well #3 and the transmission line between Well #3 and storage tanks, purchasing property adjacent to the existing storage tanks, constructing new 500,000-gallon water storage tank, and completing additional looping lines. The majority of the waterline looping project has been completed and approx. 30% of the Well #3 infrastructure and booster station are complete. Additional funding is needed to complete construction. NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: Taos	<u>CPB No:</u> WTB-85	Funding:	WTB
<u>El Prado WSD</u>		Project Amount	\$2,000,000.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$2,000,000.00
Population Served by This Project 1,000		Loan Amount:	\$0.00
Project Phase: Construction		Fund Balance:	\$62,157.48

Problem: Dead end waterlines result in stagnant water and degradation of water quality and require frequent flushing which is labor intensive and wastes water.

Solution: Construct waterlines to create loops in distribution system and eliminate dead ends.

Project: **Improvements to the Water System**

El Prado will be using these funds for several improvements to the water system including: finishing looping line project, well completion and development, and new water storage tank. The majority of the waterline looping project has been completed. Additional funds are needed to complete construction. NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: Taos	<u>CPB No:</u> 2586-PG	Funding:	NMFA-PG
<u>El Salto MDWCA</u>		Project Amount	\$37,500.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$37,500.00
Population Served by This Project 232		Loan Amount:	\$0.00
Project Phase: Planning Phase		Fund Balance:	\$37,500.00

Problem: Water system infrastructure is aging and undersized.

Solution: Prepare PER to identify infrastructure needs, evaluate alternatives, and propose project to address water system needs.

Project: **Completion of a PER for water system improvements**

PER reviewed and comments provided by CPB November 2012.

County: Taos	<u>CPB No:</u> CWSRF 014G	Funding:	CWSRF
<u>El Valle De Los Ranchos</u>		Project Amount	\$430,000.00
CPB Manager: Telmo, Andrea		Loan Amount:	\$0.00
Population Served by This Project 200		Grant Amount:	\$430,000.00
Project Phase: Ad/Bid Phase		Fund Balance:	\$430,000.00

Problem: Phases 2B-2 and 2B-3 are part of an ongoing multi-phase project to provide centralized wastewater collection and treatment throughout the District service area to prevent further groundwater contamination from septic systems, cesspools, etc. in areas with high housing density and high groundwater and where residents obtain drinking water from private shallow wells.

Solution: Collection system is constructed to expand service area as funding is available.

Project: **Phase 2B-2 and 2B-3 sewer line extensions/wastewater system improvements.**

PER and EID approved by CPB October 2012. Preliminary FNSI and EA issued November 2012. Project construction advertised for bids October 2012 and bids opened November 2012. Award of construction contract pending 30-day comment period and Final Determination of FNSI.

County: Taos	<u>CPB No:</u> CWSRF 014L	Funding:	CWSRF
<u>El Valle De Los Ranchos</u>		Project Amount	\$430,000.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$0.00
Population Served by This Project 200		Loan Amount:	\$430,000.00
Project Phase: Ad/Bid Phase		Fund Balance:	\$430,000.00

Problem: Phases 2B-2 and 2B-3 are part of an ongoing multi-phase project to provide centralized wastewater collection and treatment throughout the District service area to prevent further groundwater contamination from septic systems, cesspools, etc. in areas with high housing density and high groundwater and where residents obtain drinking water from private shallow wells.

Solution: Collection system is constructed to expand service area as funding is available.

Project: **Phases 2B-2 and 2B-3 Sewer Line extensions/wastewater system improvements**

PER and EID approved by CPB October 2012. Preliminary FNSI and EA issued November 2012. Project construction advertised for bids October 2012 and bids opened November 2012. Award of construction contract pending 30-day comment period and Final Determination of FNSI.

County: Taos	<u>CPB No:</u> RIP 2006-05	Funding:	RIP Loans
<u>El Valle De Los Ranchos</u>		Project Amount	\$500,000.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$0.00
Population Served by This Project 3,950		Loan Amount:	\$500,000.00
Project Phase: Planning Phase		Fund Balance:	\$372,589.32

Problem: El Valle de los Ranchos WSD has insufficient water rights to construct a water system.

Solution: El Valle de los Ranchos will purchase sufficient water rights for the proposed water system in their service area.

Project: **Water Rights Purchase**

Loan to purchase sufficient water rights and to design and construct water system. Loan Agreement extended to June 30, 2013. Approvals of water rights purchases anticipated January - June 2013.

County: Taos	<u>CPB No:</u> SAP 12-1374-STB	Funding:	SAP Grants
<u>El Valle De Los Ranchos</u>		Project Amount	\$0.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$50,000.00
Population Served by This Project 200		Loan Amount:	\$0.00
Project Phase: Grant Agreement Phase		Fund Balance:	\$50,000.00

Problem: The District has an ongoing multi-phase project to expand sewer service in its service area to eliminate septic systems in congested areas with high groundwater.

Solution: The project will extend the collection system to provide sewer service to more of the District's service area.

Project: **to design and construct phase 2C wastewater system improvements for El Valle de los Ranchos water and sanitation district in Taos county.**

Awaiting executed grant agreement. Engineer Abeyta Engineering is under contract. Funding will be used to design and construct Phase 2C-2 which will connect to Phases 2B-2 and 2B-3 which are funded by CWSRF 014.

County: Taos	<u>CPB No:</u> RIP 2012-08	Funding:	RIP Loans
<u>Lower Des Montes MDWCA</u>		Project Amount	\$60,000.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$0.00
Population Served by This Project 300		Loan Amount:	\$60,000.00
Project Phase: Design Phase		Fund Balance:	\$31,003.00

Problem: Existing water system infrastructure is aged or undersized. Some facilities are 40-50 years old, storage capacity is insufficient, distribution system has low pressure, and undersized facilities limit expansion of service area.

Solution: Design Phase 1 of water system improvements, including new water storage tank, waterlines, booster pump station, and PRV station; rehabilitation of existing water storage tank and well house; and installation of new meters and meter upgrades.

Project: **Design of Phase 1 water system improvements, including construction of new water storage tanks, waterlines, booster pump station, and PRV station; rehabilitation of existing water storage tank and well house; and installation of new water meters and meter upgrades.**

PER was funded with CDBG planning grant. CPB recommended approval of PER to DFA on 9/29/2011. Design in progress. 12/19/2012

County: Taos	<u>CPB No:</u> ARRA CWSRF 10L	Funding:	CWSRF
<u>Questa, Village of</u>		Project Amount	\$90,000.00
CPB Manager: Kahl, Judi		Grant Amount:	\$0.00
Population Served by This Project 1,770		Loan Amount:	\$90,000.00
Project Phase: Construction		Fund Balance:	\$60,000.00

Problem: The Village of Questa needs a completely new WWTP

Solution: The funding is being used to construct a completely new extended aeration WWTP.

Project: **WWTP Improvements**

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. 5/30/2012. Project construction is complete as of November 2012. The final change order and closeout documents are pending as of 12-5-12.

County: Taos CPB No: WTB-224 Funding: WTB
Questa, Village of Project Amount \$282,084.00
 CPB Manager: Telmo, Andrea Grant Amount: **\$282,084.00**
 Population Served by This Project 1,770 Loan Amount: **\$0.00**
 Project Phase: Design Phase 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
 NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: Taos CPB No: 2729-PG Funding: NMFA-PG
San Cristobal MDWCA Project Amount \$35,000.00
 CPB Manager: Telmo, Andrea Grant Amount: **\$35,000.00**
 Population Served by This Project 139 Loan Amount: **\$0.00**
 Project Phase: Planning Phase 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

County: Taos CPB No: TIF 12-26-PG PIF 8 Funding: TIF
Taos Pueblo Project Amount \$150,000.00
 CPB Manager: Kahl, Judi Grant Amount: **\$150,000.00**
 Population Served by This Project 2,500 Loan Amount: **\$0.00**
 Project Phase: Grant Agreement Phase Fund Balance: **\$150,000.00**

Problem: Taos Pueblo needs a comprehensive community plan to assist with the future planning for the Pueblo.
Solution: The Pueblo received TIF funding for the preparation of a Comprehensive Indigenous Community Plan.
Project: Taos Pueblo Comprehensive Indigenous Community Plan
 CPB has not received any information from Taos on this project. 12-5-12

County: Taos CPB No: WTB-176 Funding: WTB
Taos Ski Valley, Village of Project Amount \$2,557,006.00
 CPB Manager: Telmo, Andrea Grant Amount: **\$2,557,006.00**
 Population Served by This Project 500 Loan Amount: **\$0.00**
 Project Phase: Construction Fund Balance: **\$1,307,477.93**

Problem: Several water system improvements are identified in the Village Water System Master Plan.
Solution: Water system improvements identified in the Water System Master Plan are constructed based on priority and funding availability.
Project: Water Storage, Conveyance and Delivery
 Project is for water system improvements for storage, distribution and fire suppression needs, including new 250,000-gallon tank, valves and piping in Village core, PRV replacement in Village core, chlorination and metering system at Phoenix Springs, and new distribution lines and fire hydrant replacement in Village core. CPB conditionally approved Phoenix Springs Chlorination/Metering Station Plans and Specifications March 2012. CPB approved Kachina Road & Lake Fork Lane Water Distribution Improvements Plans and Specifications May 2012. NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.

County: Taos	<u>CPB No:</u> RIP 2009-01	Funding:	RIP Loans
<u>Taos, County of</u>		Project Amount	\$525,000.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$0.00
Population Served by This Project 32,937		Loan Amount:	\$500,000.00
Project Phase: Design Phase		Fund Balance:	\$442,024.48

Problem: Taos County would like to expand their solid waste operations and provide recycling facilities to better serve the entire County.

Solution: Construct new solid waste and recycling facilities.

Project: **to plan, design and construct a new facility for the Taos County Solid Waste Department**
 \$500,000 RIP loan to plan, design and construct a new facility for the Taos County Solid Waste Department. Project has been designed, but additional funds are needed for construction.

County: Taos	<u>CPB No:</u> ARRA CWSRF 15L	Funding:	CWSRF
<u>Taos, Town of</u>		Project Amount	\$1,200,000.00
CPB Manager: Kahl, Judi		Grant Amount:	\$0.00
Population Served by This Project 5,716		Loan Amount:	\$1,200,000.00
Project Phase: Construction		Fund Balance:	\$19,668.86

Problem: The town of Taos needed upgrades to their WWTP to meet their permit limits.

Solution: The town rebuilt portions of their existing plant and added a membrane filtration system and solar panels.

Project: **Phase 2 & 3 WWTP upgrades to wastewater treatment plant**
 Project construction is complete. There will be one additional pay request for project closeout. Final pay request has been received and is ready for payment upon receipt of closeout documents. 12/3/12.

County: Taos	<u>CPB No:</u> 2749-PG	Funding:	NMFA-PG
<u>Tres Piedras MDWCA</u>		Project Amount	\$50,000.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$50,000.00
Population Served by This Project 315		Loan Amount:	\$0.00
Project Phase: Planning Phase		Fund Balance:	\$50,000.00

Problem: Water system is in need of improvements, including but not limited to a new water supply well, replacement of aging and/or undersized waterlines, construction of new waterlines to expand the service area, and distribution system improvements to address areas with low water pressure.

Solution: Complete PER to identify and prioritize needs and determine most cost-effective project.

Project: **Preliminary Engineering Report for water system improvements.**
 RFP advertised 10/11/12. Proposals due 11/13/12. Selection of engineer in progress.

County: Taos	<u>CPB No:</u> 2651-PG	Funding:	NMFA-PG
<u>Union Del Llano MDWCA</u>		Project Amount	\$50,000.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$50,000.00
Population Served by This Project 484		Loan Amount:	\$0.00
Project Phase: Planning Phase		Fund Balance:	\$50,000.00

Problem: Llano San Juan MDWCA & Cuchilla del Llano MDWCA have aging, deteriorating, and undersized infrastructure.

Solution: Llano San Juan & Cuchilla del Llano are merging to form Union del Llano; a PER will be completed to identify the infrastructure needs and propose a project to address these needs.

Project: **Water System Improvements PER**
 PER scoping/kickoff meeting held 4/10/2012. PER in progress. 12/19/2012

County: Taos CPB No: 2864-PG Funding: NMFA-PG
Upper Arroyo Hondo Project Amount \$48,269.00
 CPB Manager: Telmo, Andrea Grant Amount: **\$48,269.00**
 Population Served by This Project 195 Loan Amount: **\$0.00**
 Project Phase: Planning Phase Fund Balance: **\$48,269.00**
Problem: The Upper Arroyo Hondo DWCA is in need of a PER to address uranium removal from the water supply to meet US EPA and NM drinking water standards, installation of a new metering system, corrections/adjustments to water storage tank #1 to maximize usable storage volume, and modifications to wellhouse #2 for additional space to increase accessibility.
Solution: Complete PER to identify and prioritize needs and determine most cost-effective project.
Project: **Preliminary Engineering Report for water system improvements**
 PER kickoff/scoping meeting held 10/25/2012. Draft PER submitted to NMED for review 12/10/2012.

County: Taos / Rio Arriba CPB No: CWSRF 013L Funding: CWSRF
Chama, Village of Project Amount \$100,000.00
 CPB Manager: Telmo, Andrea Grant Amount: **\$0.00**
 Population Served by This Project 1,200 Loan Amount: **\$100,000.00**
 Project Phase: Planning Phase Fund Balance: **\$100,000.00**
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**
 Village has advertised RFP for engineering services for design of new WWTP. Proposals are due December 21, 2012.

County: Torrance CPB No: SAP 12-1375-STB Funding: SAP Grants
Estancia, Town of Project Amount \$0.00
 CPB Manager: DuBois, Stephanie Grant Amount: **\$12,766.00**
 Population Served by This Project 1,655 Loan Amount: **\$0.00**
 Project Phase: Planning Phase Fund Balance: **\$12,766.00**
Problem: Existing wastewater treatment lagoons are aging and need repair.
Solution: Replace existing aerators with new.
Project: **to purchase and install sewer aerator pumps and a control panel and to upgrade the treatment system at the wastewater treatment facility in Estancia in Torrance county.**
 \$12,766 to purchase and install sewer aerator pumps and a control panel and to upgrade the treatment system at the wastewater treatment facility in Estancia in Torrance county. 7/9/12 City to purchase aerators once the grant has been issued and funding is available to reimburse cost. 8-10-12 grant agreement executed. As of 12-5-12 there has been no further activity.

County: Torrance CPB No: 2693-PG Funding: NMFA-PG
Willard, Village of Project Amount \$50,000.00
 CPB Manager: Telmo, Andrea Grant Amount: **\$50,000.00**
 Population Served by This Project 200 Loan Amount: **\$0.00**
 Project Phase: Planning Phase Fund Balance: **\$50,000.00**
Problem: Reported problems with sewer service connections, effluent disposal sites/leachfields, and treatment site not in compliance with discharge permit.
Solution: Complete PER to investigate the reported problems, determine their causes, and propose solutions for addressing these problems.
Project: **Wastewater System Improvements PER**
 Draft Corrective Action Plan submitted to CPB and GWQB 10/8/2012. Field investigation work completed December 2012 and Draft Technical Memo submitted to CPB and GWQB 12/10/2012.

County: Union	<u>CPB No:</u> SAP 12-1376-STB	Funding:	SAP Grants
<u>Clayton, Town of</u>		Project Amount	\$0.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$165,000.00
Population Served by This Project 2,980		Loan Amount:	\$0.00
Project Phase: Grant Agreement Phase		Fund Balance:	\$165,000.00
Problem:	The Town of Clayton is in need of a new trash truck.		
Solution:	Funds will be used toward the purchase of a trash truck.		
Project:	to purchase a trash truck for Clayton in Union county.		
Awaiting receipt of executed grant agreement. 12/19/2012			

County: Union	<u>CPB No:</u> WTB-212	Funding:	WTB
<u>Clayton, Town of</u>		Project Amount	\$2,000,000.00
CPB Manager: Telmo, Andrea		Grant Amount:	\$2,000,000.00
Population Served by This Project 2,980		Loan Amount:	\$0.00
Project Phase: Ad/Bid Phase		Fund Balance:	\$2,000,000.00
Problem:	Town of Clayton needs to upgrade their WWTP and land application equipment for effluent reuse		
Solution:	HDR designed plant upgrades and new land application equipment and sites.		
Project:	Effluent Reuse		
NMFA MOU expired June 30, 2012. No activity by CPB pending new MOU.12/3/12			

County: Valencia	<u>CPB No: SA 001</u>	Funding:	SETTLEMENT FUND
<u>Highland Meadows Estates</u>		Project Amount	\$300,000.00
CPB Manager: Kahl, Judi		Grant Amount:	\$300,000.00
Population Served by This Project 25		Loan Amount:	\$0.00
Project Phase: Planning Phase		Fund Balance:	\$299,723.17

Problem: lack of water pressure, lines under sized, poor water quality

Solution: produce report to outline alternatives to address issues

Project: Water System Remediation

\$300,000 settlement with Three Bar Land Company, Malcolm S. (Buddy) Major, Jr. Project is to plan, design and construct a new water systems in Highland meadows. Scope will be dependent on available funding. 11/18/11 Highland Meadows has signed Grant agreement and it is currently being sent to NMED Secretary for signature. 12/30/11 Grant agreement signed by NMED Secretary and fully executed by all parties. 2/13/12 Kickoff meeting held at NMED D1 Office to discuss project and grant agreement terms. 7-9-12 Proposals received for solicitation of engineer. 7-25-12 CPB sent proposal acceptance letter to Sullivan Design. 8-15-12 draft engineering contract submitted for review. Engineering agreement executed 11/12 and preliminary engineering work is progressing. 12/18/12.

County: Valencia	<u>CPB No: SAP 12-1377-STB</u>	Funding:	SAP Grants
<u>Los Lunas, Village of</u>		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: Grant Agreement Phase		Fund Balance:	\$50,000.00

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. 9-5-12 commented on the preliminary engineering report. 12-10-12 CPB met with Molzen Corbin, engineer, to discuss PER revisions & gave copy of grant agreement package that needs to be executed by Los Lunas for funds to be made available.

County: Valencia	<u>CPB No: 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 100		Loan Amount:	\$0.00
Project Phase: Grant Agreement Phase		Fund Balance:	\$250,000.00

Problem: Rely on leaking septic tanks

Solution: Create wastewater collection system that will connect to the Bosque Farms existing wastewater treatment system

Project: Create wastewater 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. 8-20-12 Peralta will utilize funds to complete preliminary engineering report. Will go through RFP process to hire engineer to complete design. 9-19-12 grant agreement executed. As of 12-5-12 CDM is completing preliminary engineering report (PER).