



Lower Rio Grande Public Water Works Authority
Sign In Sheet Page 1 of

Date: May 16, 2016 Time: 9:30 AM Places: BRANO - LRG PWWA Event: Regular Board Meeting

Signature	Print Name, Title, Company or Agency Represented	Contact Information	Email Address
	LRG PWWA	17A. Lopez @lgpwwa.org	
	MARTIN O LOPEZ Gen. LRG PWWA MUSE MEASUREMENT LRG PWWA	575 571 3628 915-302-7852	martin.lopez@lgpwwa.org
	FURMAN SMITH LRG PWWA	382 5982	SAME
	LRG PWWA Karen Nichols, PM REG AREA	575 636-3851 915 203 2057	Karen.nichols@lgpwwa.org
	Nathan Jackson Finance Department	(575) 640-4330	
	State Rep	(575) 649-6325	doreen@doreen.gallego.com
	LRG PWWA	575-605-9007	john@jap.org
	LRG PWWA	(575) 635-3521	SAME
	LRG PWWA		
	LRG PWWA	575-740-2926	Tiffany.goolsby@lgpwwa.com

CC

LOWER RIO GRANDE PUBLIC WATER WORKS AUTHORITY

Minutes—REGULAR BOARD OF DIRECTORS MEETING

9:30 a.m. Wednesday, May 18, 2016 at our Berino Office, 1150 Berino Rd., Berino, NM

NOTE: Minutes are a DRAFT until approved & signed by the Board of Directors

- I. **Call to Order, Roll Call to Establish Quorum:** Chairman Roberto Nieto called the meeting to order at 9:33 a.m. and called the roll. Mr. Raymundo Sanchez representing District #1 was absent, Ms. Alma Boothe representing District #2 was absent, Ms. Blanca Martinez representing District #3 was absent, Mr. John Holguin representing District #4 was present, Mr. Nieto representing District #5 was present, Mr. Mike McMullen representing District #6 was present, and Mr. Furman Smith representing District #7 was present. Staff members present were General Manager Martin Lopez, Operations Manager Mike Lopez, Finance Manager Kathi Jackson, Projects Manager Karen Nichols, and Projects Specialist Liza Lopez. State Representative Doreen Gallegos and her husband, Scott Scanlon, were also in attendance. Tiffany Goolsby from the SCCOG arrived at 9:54 a.m. and Espy Holguin from HUD arrived at 9:58 a.m. Mr. John Holguin provided a copy of his Certificate of Completion for an Ethics Training for Board Members online seminar given by the Rural Community Assistance Corporation.
- II. **Pledge of Allegiance:** Mr. John Holguin led the pledge.
- III. **Swearing-In of Blanca Martinez, newly appointed Board Member for District 3- POSTPONED.**
- IV. **Motion to approve the Agenda:** Mr. Smith made the motion to approve the Agenda and Mr. McMullen seconded the motion. The motion carried with none opposed.
- V. **Motion to approve the minutes of the April 20, 2016 Regular Board Meeting:** Mr. McMullen made the motion to approve the minutes and Mr. Smith seconded the motion. The motion carried with none opposed.
- VI. **Guest Presentations –** State Representative Doreen Gallegos informed the Board that she was attending the LRGPWWA Board Meeting in Berino because it was being held in her district and she wanted to make herself available to the Board. She discussed the proposed amendment to the LRGPWWA Statutes and stated she wanted to pre-file it to get it on the agenda before the next legislative session. Ms. Karen Nichols advised Ms. Gallegos that Rick Martinez would be lobbying for the LRGPWWA and Representative Gomez may be contacting her to assist with the passage of the proposed amendment. Mr. Martin Lopez explained to Representative Gallegos that the LRGPWWA was looking at funding sources for a proposed central office.
- VII. **Public Input—15 minutes total allotted for this item, 3 minutes per person –** Ms. Espy Holguin from HUD updated the Board about the Sleepy Farms Subdivision off of Lechuga Road, and the County's plans for a wetlands project and septic tanks in the area.
- VIII. **Managers' Reports**
 - A. **General Manager:** Mr. Martin Lopez provided a written report and stood for questions. He advised the Board that the LRGPWWA would be providing approximately 100,000 gallons of water to the Alto De Las Flores MDWCA in the near future using the emergency interconnection between the LRGPWWA and Alto de Las Flores because Alto de Las Flores is repairing their booster pump manifold. Alto de Las Flores will then repay the water they have used. Mr. Holguin asked Mr. Martin Lopez if Alto de Las Flores employed a maintenance crew. Mr. Martin Lopez advised him that they have a maintenance contract with the LRGPWWA. Mr. Martin Lopez also told the Board that he had attended a meeting on April 27, 2016 regarding an El Paso-Las Cruces Commuter Rail Feasibility Study. There was also a hand-out included in the Board Packet describing this Feasibility Study.
 - B. **Projects:** Ms. Karen Nichols provided a written report and stood for questions. Ms. Karen Nichols informed the Board that the Contractor on the Brazito Water System Improvements Project had replaced the defective asphalt on Calle de Brazito and that a walk-through would probably be conducted next Tuesday.

Mr. McMullen advised Ms. Karen Nichols there was a depression in the ground where some valves had been placed, at the corner of Calle de Brazito and Stone, and that there was still dirt left from the construction process that needed to be removed from Stone Drive. Mr. Holguin asked when the Waterline Extension Project, particularly in the Veteran's Road area, would begin. Ms. Karen Nichols advised him that she hoped construction would begin in July, and Mr. Martin Lopez stated that the Veteran's Road portion of this project was a priority. Ms. Karen Nichols also updated the Board about the Surface Water Treatment Plant, and stated that LRGPWWA had received conditional approval from the State Drinking Water Bureau and D.B. Stephens and Associates, Inc. would be preparing a Source Water Protection Plan for the LRGPWWA. There will be two public meetings about this plan. The first meeting will be held on Tuesday, June 21, 2016 at the East Mesa Office of the LRGPWWA. Mr. Holguin asked about the arsenic levels in LRGPWWA water because he had seen a news story about problems with arsenic in Sunland Park. Both Karen Nichols and Mike Lopez advised Mr. Holguin that there were no problems with LRGPWWA water, and that arsenic levels were very low and monitoring and treatment will continue.

- C. **Operations:** Mr. Mike Lopez provided a written report and stood for questions. Mr. Smith asked Mr. Mike Lopez about the Arroyo Well. Mr. Mike Lopez told him that a pump control valve had been ordered and he was hoping to have the well up and running by next month. Ms. Karen Nichols asked Mr. Mike Lopez about the County's work on Harper Road and Mr. Mike Lopez told her that once the County had finished working on the road, the fire hydrant and services would be re-installed. Mr. Smith asked Mr. Mike Lopez how the SCADA was working and Mr. Mike Lopez explained that they wanted to leave the East Mesa the way that it is. He stated that programming issues had been fixed and all was working well.
- D. **Finance:** Ms. Kathi Jackson stood for questions. She described the technical difficulties LRGPWWA was having with the new Tyler software, and the problems LRGPWWA was having with internet connectivity. She stated she did not have a financial report to show the Board at this meeting but one would be posted to the Board Page on the LRGPWWA website soon. She told the Board that she and two other LRGPWWA Finance staff members had attended a Tyler training session in Phoenix, AZ and that Tyler had sent out a representative to assist with software training and problems. Ms. Kathi Jackson also told the Board that LRGPWWA Customer Service representatives had been getting a lot of complaints from customers who stated they had not received their bills. She stated this was because the bills are no longer printed on postcards but instead arrive in envelopes and people are unaccustomed to this. Mr. Nieto asked when the next rate increase was scheduled to occur and he was advised that it would be on July 1, 2016.

IX. Unfinished Business : None

X. New Business

- A. **Motion to adopt Resolution FY2016-12 OMA-FY2017, Open Meetings Act Resolution and Board of Directors Regular Meeting Schedule:** Mr. Martin Lopez told the Board that the LRGPWWA Berino office had been removed from the proposed schedule because of its size; the conference room is too small to comfortably accommodate Board members, Staff, Guest Speakers and the Public. Mr. Holguin made the motion to adopt Resolution FY2016-12 OMA-FY-2017 and the Directors Meeting Schedule. Mr. McMullen seconded the motion and it passed with none opposed.
- B. **Motion to adopt Resolution FY-2016-14, adopting Interim Budget for Fiscal Year 2017:** This Item has been postponed until the June meeting.
- C. **Amendment to LRGPWWA Schedule of Rates and Fees- Meter Testing:** Mr. Martin Lopez described the current meter testing procedures to the Board and stated that the larger meters are very difficult to remove and test. He stated that third party vendors would be testing the larger meters on site and the testing fee would need to increase to \$75.00 plus third party testing fees for meters larger than one inch. Mr. Holguin made the motion to approve the amendment and Mr. Smith seconded the motion. The motion carried with none opposed.

- D. Motion to adopt Resolution FY2016-13, ICIP for FY-2018-2022:** Karen Nichols told the Board that public meetings had been held for input about the ICIP with no participation. She stated the Project Summary Order in the ICIP had remained the same, and that LRGPWWA staff agreed on the ordering of the projects. She reminded the Board that they had gone over the ICIP at the last Board Meeting because the ICIP deadline had been moved up to June 15, 2016. She introduced Tiffany Goolsby from the SCCOG. Ms. Goolsby described the ICIP process to the Board and stated that an ICIP amendment process was being initiated this year. She told the Board that once they had passed the resolution the ICIP would be sent to DFA to be entered into the system. Ms. Karen Nichols then told the Board that the priority ordering of the projects was based on timelines and funding. Representative Doreen Gallegos then advised the Board to be more strategic in identifying ICIP project locations so she could tell which projects are in her district. Mr. Holguin made the motion to adopt the resolution and Mr. McMullen seconded the motion. The Motion passed with none opposed.
- E. Motion to authorize the hiring of Replacement Employees:** Mr. Martin Lopez told the Board that Eric Garcia, a Water Operator, had taken a job with the State Drinking Water Bureau and he need authorization from the Board to hire a new employee. Mr. Holguin made the motion to authorize the hiring of a new Water Operator and Mr. Smith seconded the Motion. The motion carried with none opposed.
- XI. Other discussion and agenda items for next meeting:**
- A. Have any Board Members participated in training? Please give us a copy of your certificate.**
 - B. Presentation from Matt Thompson of Bohannon Huston regarding the Mesquite/Brazito Sewer Project**
 - C. Administer Oath of Office to Blanca Martinez, newly appointed Board member**
 - D. Approve Interim Budget with Resolution**
 - E. Motion to Restore Hiring Authority to Martin Lopez, General Manager**
- XII. Adjourn:** Mr. Holguin made the motion to adjourn. Mr. McMullen seconded the motion and it carried unanimously. Mr. Nieto declared the meeting adjourned at 10:28 a.m.

Minutes approved June 15, 2016

Roberto Nieto, Chairman (District 5)

John Holguin, Vice-Chairman (District 4)

ABSENT
Alma Boothe, Secretary (District 2)

ABSENT
Raymundo Sanchez, Director (District 1)

ABSENT
Blanca Martinez, Director (District 3)

Michael McMullen, Director (District 6)

Furman Smith, Director (District 7)

Certificate of Completion

This certifies that

John Holguin

Has met the requirements for successful completion of the learning event entitled:

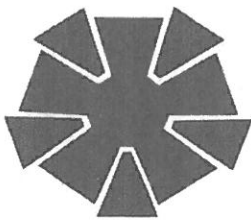
Ethics Training for Board Members (AB1234)

4/6/2016, 6:00 PM - 4/6/2016, 8:00 PM

ONLINE

2 DW (Drinking Water) Contact Hours

Instructor(s):



RCAC
www.rcac.org

A handwritten signature in black ink, appearing to read 'Stanley Keasling', is written over a horizontal line.

Stanley Keasling, CEO

This training course was presented by Rural Community Assistance Corp Training Dept
3120 Freeboard Dr #201 West Sacramento, CA 95691 916-447-9832 x 1429 or email
registration@rcac.org.

These contact hours have been approved for the Registered Environmental Health Specialist Program.

LOWER RIO GRANDE PUBLIC WATER WORKS AUTHORITY

Meeting Notice & Agenda—REGULAR BOARD OF DIRECTORS MEETING

9:30 a.m. Wednesday, May 18, 2016 at our Berino Office, 1150 Berino Rd., Berino NM

Agendas are final 72 hours prior to the meeting and may be obtained at any LRGPWWA Office—call 575-233-5742 for information

- I.** Call to Order, Roll Call to Establish Quorum: District #1 (Mr. Sanchez) ____, #2 (Ms. Boothe) ____, #3 (Ms. Martinez) ____, #4 (Mr. Holguin) ____, #5 (Mr. Nieto) ____, #6 (Mr. McMullen) ____, #7 (Mr. Smith) ____.
- II.** Pledge of Allegiance
- III.** Swearing-In of Blanca Martinez, newly appointed Board Member for District 3
- IV.** Motion to approve the Agenda
- V.** Motion to approve the minutes of April 20, 2016 Regular Board Meeting
- VI.** Guest Presentations - NONE
- VII.** Public Input—15 minutes total allotted for this item, 3 minutes per person
- VIII.** Managers' Reports
 - A.** General Manager
 - B.** Projects
 - C.** Operations
 - D.** Finance
- IX.** Unfinished Business - NONE
- X.** New Business
 - A.** Motion to adopt Resolution FY2016-12 OMA- FY2017, Open Meetings Act Resolution and Board of Directors Regular Meeting schedule
 - B.** Motion to adopt Resolution FY-2016-14 adopting Interim Budget for Fiscal Year 2017- POSTPONED until June meeting
 - C.** Amendment to LRGPWWA Schedule of Rates and Fees- Meter Testing
 - D.** Motion to adopt Resolution FY2016-13, ICIP for FY-2018-2022
 - E.** Motion to Authorize the hiring of Replacement Employees
- XI.** Other discussion and agenda items for next meeting, 9:30 a.m. Wednesday, June 15, 2016 at the Vado Office
 - A.** Have any Board Members participated in training? Please give us a copy of your certificate.
 - B.** Presentation from Matt Thompson of Bohannon Huston regarding the Mesquite/Brazito Sewer Project
- XII.** Adjourn

If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aide or service to attend or participate in the hearing or meeting, please contact the LRGPWWA office at 575-233-5742, PO Box 2646, Anthony NM 88021 OR 215 Bryant St., Mesquite NM at least one week prior to the meeting or as soon as possible. Public documents, including the agenda and minutes, can be provided in various accessible formats. Please contact the LRGPWWA office if a summary or other type of accessible format is needed.

Si usted es una persona con una discapacidad que necesita un lector, amplificador, intérprete de lenguaje de signos o cualquier otra forma de ayudante auxiliar o servicio para asistir o participar en la audiencia o reunión, póngase en contacto con la oficina de LRGPWWA, 575-233-5742, PO Box 2646, Anthony, NM 88021 o 215 Bryant St., Mesquite, NM por lo menos una semana antes de la reunión o tan pronto como sea posible. Documentos públicos, incluyendo el orden del día y actas, pueden proporcionarse en diferentes formatos accesibles. Póngase en contacto con la oficina LRGPWWA si es necesario un resumen u otro tipo de formato accesible.

LOWER RIO GRANDE PUBLIC WATER WORKS AUTHORITY

Minutes—REGULAR BOARD OF DIRECTORS MEETING

9:30 a.m. Wednesday, April 20, 2016 at our La Mesa Office, 521 St. Valentine, La Mesa, NM

NOTE: Minutes are a DRAFT until approved & signed by the Board of Directors

- I. **Call to Order, Roll Call to Establish Quorum:** Chairman Roberto Nieto called the meeting to order at 9:30 a.m. and called the roll. Mr. Raymundo Sanchez representing District #1 was absent initially, but arrived at 9:33 a.m. and departed at the end of Mr. Mattiace's presentation, Ms. Alma Boothe representing District #2 was absent, Ms. Blanca Martinez representing District #3 was absent, Mr. John Holguin representing District #4 was present, Mr. Nieto representing District #5 was present, Mr. Mike McMullen representing District #6 was present, and Mr. Furman Smith representing District #7 was present. Staff members present were General Manager Martin Lopez, Operations Manager Mike Lopez, Finance Manager Kathi Jackson, Projects Manager Karen Nichols, and Projects Specialist Liza Lopez. Espy Holguin from HUD was present, and Bill Mattiace, Executive Director of the NM Border Authority was also present.
- II. **Pledge of Allegiance:** Mr. John Holguin led the pledge.
- III. **Swearing-In of Blanca Martinez, newly appointed Board Member for District 3:** Postponed
- IV. **Motion to approve the Agenda:** Mr. Holguin made the motion to approve the Agenda and Mr. Smith seconded the motion. The motion carried with none opposed.
- V. **Motion to approve the minutes of the February 17, 2016 and March 18, 2016 Board Meetings:** Mr. Smith made the motion to approve the minutes of both Board Meetings and Mr. Holguin seconded the motion with all in favor.
- VI. **Guest Presentations:**
 - A. **Mr. Mattiace, Executive Director of the New Mexico Border Authority:** Mr. Mattiace gave an overview of the proposed Santa Teresa International Rail Project and estimated it would be 8-10 years before construction on the project began. He also described several other Border Authority projects to the Board. Several members of the Board expressed concern about the project's impact on the communities of Berino, Vado and Mesquite. Mr. Mattiace assured the Board that the New Mexico Border Authority was proposing a different route for the rail project, through the desert, where the impact would be minimal.
- VII. **Public Input—15 minutes total allotted for this item, 3 minutes per person – None**
- VIII. **Managers' Reports**
 - A. **General Manager:** Mr. Martin Lopez provided a written report and stood for questions. Mr. Holguin asked Mr. Martin Lopez what the possible economic development project on the east side of I-10 at the Mesquite exit was, and Mr. Martin Lopez responded that he had been contacted regarding water and sewer services at that location and that the development project would be a truck stop/restaurant. Mr. Martin Lopez also advised the Board that the owner of the property next to the Dollar Store in Vado was seeking a zone change on his property and that the Board may be asked to provide comments in regards to the requested zone change. Ms. Espy Holguin from HUD advised the Board that the speed limit on Vado Drive, from I-10 to 478 will be raised from 35 mph to 45 mph on July 1, 2016 and that the requested zone change, from no zone to residential zoning, may once again change the speed limit on Vado Drive.
 - B. **Operations:** Mr. Mike Lopez provided a written report and stood for questions. Mr. Nieto inquired about the new Distribution Site Plan and Mr. Mike Lopez described the site plan and explained that the LRGPWWA had been given three weeks to complete it for NMED. He also stated that the LRGPWWA had also created new maps with every address for sample sites in connection with the DSSP. Mr. Nieto then

asked Mr. Mike Lopez about the Arroyo Well. Mr. Mike Lopez described the well flushing process and stated the well is close to being online again. He also told the Board that LRGPWVA Well Technicians were working hard on well maintenance and he hoped to have pictures of the improvements to show the board. Mr. John Holguin asked Mr. Mike Lopez if the LRGPWVA was having any issues with lead in the water and Mr. Mike Lopez responded "no." Mr. Mike Lopez told the Board that the LRGPWVA does lead and copper testing on the water and that the lab samples were fine.

- C. **Projects:** Ms. Karen Nichols provided a written report and stood for questions. She told the Board that Calle de Brazito, part of the Brazito Water System Improvements project, has been repaved. The area has been cleaned up and the LRGPWVA was waiting to hear from Souder, Miller and Associates, the engineering firm on the project. Ms. Karen Nichols and Mr. Martin Lopez also told the Board they had met with EBID regarding a surface water plant, which would involve the transfer of agricultural waters for domestic use. Mr. Martin Lopez told the Board that they may need to have a closed session in order to address legal and other issues related to this project. Mr. Mike Lopez advised the Board that Operations would have to do a year of performance testing before any of this surface water was placed into the LRGPWVA distribution system.
- D. **Finance:** Ms. Kathi Jackson provided a written report and stood for questions. She advised the Board that the LRGPWVA has exceeded their projected Revenue Budget for the 2016 fiscal year, and that the LRGPWVA has only used about 67% of their budget for the year. She stated that the LRGPWVA should have more than enough funds to finish out the year within their budget. Ms. Kathi Jackson also told the Board that the conversion to the new Tyler utility billing system has been completed. She described the new billing format, stating that the new bills are sent out in envelopes instead of the previously used postcard format. She stated this also allows the LRGPWVA to send out enclosures, such as newsletters, along with the bills. Ms. Kathi Jackson told the Board that the contracts for the 2016 fiscal year Audit are due to the Office of the State Auditor by May 15, 2016 and that the LRGPWVA was planning on using the same firm: RPC.

IX. Unfinished Business : None

X. New Business

- A. **Motion to adopt Resolution #FY2016-11, Third Quarter Budget:** Mr. Holguin made the motion to adopt the Third Quarter Budget and Mr. McMullen seconded the motion. The motion passed with none opposed.
- B. **Review and Comment on Draft ICIP:** Mr. Martin Lopez told the Board that LRGPWVA staff had met and revised the Infrastructure Capital Improvement Plan, moving the LRGPWVA Central Office and Warehouse Facility up the list to the number 5 position. Ms. Karen Nichols advised the Board that some of the projects on the list had been re-ordered, as some had been completed. LRGPWVA Board and Staff members then briefly discussed possible funding options for the Central Office Project. Ms. Karen Nichols also reminded the Board that two public meetings would be held the first week of May in relation to the ICIP.
- C. **Motion to approve a contract for lobbying services with the Apricot Tree:** Mr. Martin Lopez told the Board that LRGPWVA Staff had met to evaluate lobbying proposals that had been submitted and that while all of the firms who had submitted proposals were very impressive, LRGPWVA Staff ultimately recommended The Apricot Tree to provide lobbying services to assist with changes to the LRGPWVA statute.
- D. **Motion to authorize RFP for Engineering Services for Surface/Brackish/Ground Water Well & Treatment Project due to statutory expiration date of Bohannon Huston, Inc. contract:** Mr. Martin Lopez explained that the statutory expiration date was approaching and that was why this project had to be re-RFP'd. Mr.

Holguin made the motion to authorize the RFP and Mr. McMullen seconded the motion. The motion carried with none opposed.

- E. Motion to authorize Informal RFP for As-Needed Engineering Services for small projects:** Ms. Karen Nichols reminded the Board that this would be an informal RFP, reserved for small projects under \$60,000. Mr. Holguin made the motion to authorize informal RFP and Mr. Smith seconded the motion with none opposed.
 - F. Review Draft Board Meeting Schedules for Open Meetings Act Resolution for FY-2017:** Ms. Karen Nichols asked the Board for feedback regarding the two possible Board Meeting schedules for the 2017 fiscal year. The Board preferred the schedule that continued to include the La Mesa LRGWWA office but excluded the LRGWWA Berino office, due to its small meeting space.
 - G. Motion to Approve Amendment to the LRGWWA Schedule of Rates and Fees: Convenience Fee for Payment by Credit Card:** Mr. Martin Lopez explained that the Convenience Fee for credit card transactions had been changed from \$3.00 for an on-site transaction to \$2.00 and \$1.25 per online transaction. Mr. Holguin made the motion to approve the amendment to the Schedule of Rates and fees. Mr. Smith seconded the motion and it carried with none opposed.
 - H. Motion to Approve Amendment to LRGWWA Employee Policy Manual: Section 6, Equipment Use and Section 8, Workplace Safety Policy:** Mr. Martin Lopez went over the changes to the Employee Policy Manual, explaining that a new section had been added to address equipment use. This section was added to address employees' responsibilities for Authority property and the consequences of employee negligence in regards to Authority equipment. Mr. Mike Lopez advised the Board that employee training in the correct use and care of Authority equipment was ongoing. Ms. Karen Nichols advised the Board that the Workplace Safety Policy had also been incorporated into the Employee Policy Manual. A new section, section 8.08 on Medical Release to Return to Work, had also been added to the Safety Policy. After reviewing the proposed changes Mr. Holguin made the motion to approve the amendment and Mr. McMullen seconded the motion. The motion passed with none opposed.
 - I. Motion to repeal current Safety Policy, Policy #2014-1:** Ms. Karen Nichols explained that because the Workplace Safety Policy had been rewritten and incorporated into the LRGWWA Employee Policy Manual the current Safety Policy was no longer needed. Mr. Holguin made the motion to repeal the current Safety Policy and Mr. McMullen seconded the motion. The motion passed with none opposed.
 - J. Motion to award Bid #2016-02- Surplus Meters- to highest bidder:** Ms. Karen Nichols described the bidding process and recommended the bid be awarded to United Meter Buyers. Mr. Holguin made the motion to award the bid to the highest bidder, United Meter Buyers, and Mr. McMullen seconded the motion. The motion passed with none opposed.
- XI. Other discussion and agenda items for next meeting:**
- A.** Amendment to Schedule of Rates and Fees/testing of larger water meters
 - B.** Training/Credits for Board Members
 - C.** Adopt Open Meetings Act Resolution/Board Schedule
 - D.** Re-file service area with Dona Ana County due to the purchase of the Valle Del Rio water system
 - E.** Adopt interim proposed budget/resolution
- XII. Adjourn:** Mr. Holguin made the motion to adjourn and Mr. McMullen seconded the motion. The meeting was declared adjourned at 11:23 a.m.

Minutes approved on May 18, 2016

Roberto Nieto, Chairman (District 5)

John Holguin, Vice-Chairman (District 4)

ABSENT

Alma Boothe, Secretary (District 2)

Raymundo Sanchez, Director (District 1)

ABSENT

Blanca Martinez (District 3)

Michael McMullen, Director (District 6)

Furman Smith, Director (District 7)

LRGPWWA
Manager's Report
May 18, 2016

- Continuing to work with NM State Land Office and BHI to clarify transfer of business lease for the Organ Wastewater Facility
- Regional Water Plan-LRGWUO will not provide comments as a body, members may independently provide comments
- Removed Fire Hydrant at East end of Harper Road in Brazito for a DAC road enlargement project. The Hydrant will be replaced once ROW issues between DAC and residents are resolved
- Attended meeting to discuss reorganizing of the Operator program: water certification will be moved to the Drinking Water Bureau and the wastewater certification will continue to be housed in the Surface Water Quality Bureau
- In the next couple of weeks LRGPWWA will be providing water to the Alto De Las Flores MDWCA via the emergency interconnection during the repair of their booster pump manifold; they in turn will repay the water used \approx 100,000 gallons
- Attended a meeting on April 27 regarding an El Paso-Las Cruces Commuter Rail-Feasibility Study (See attachment)



Photo Credit: WPA Photo, Creative Commons License

EL PASO – LAS CRUCES COMMUTER RAIL

Feasibility Study

David Chandler | Center for Neighborhood Technology

April 26-27, 2016

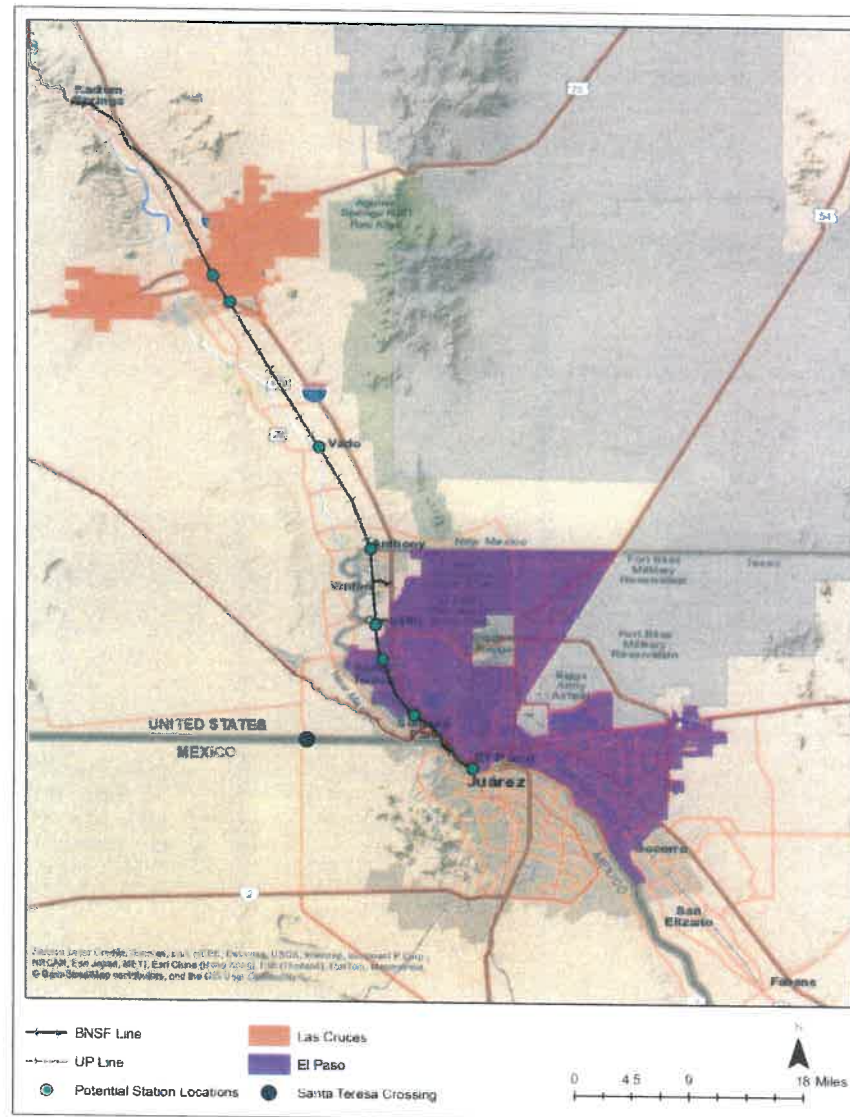




ABOUT CNT

- CNT is a national hub for research, strategies and solutions to help cities use resources more efficiently and equitably.
- We believe solving problems like poverty, climate change and urban sprawl starts with making neighborhoods, cities and regions work better.

BNSF LINE – El Paso to Las Cruces



POPULATION

El Paso MPO Area

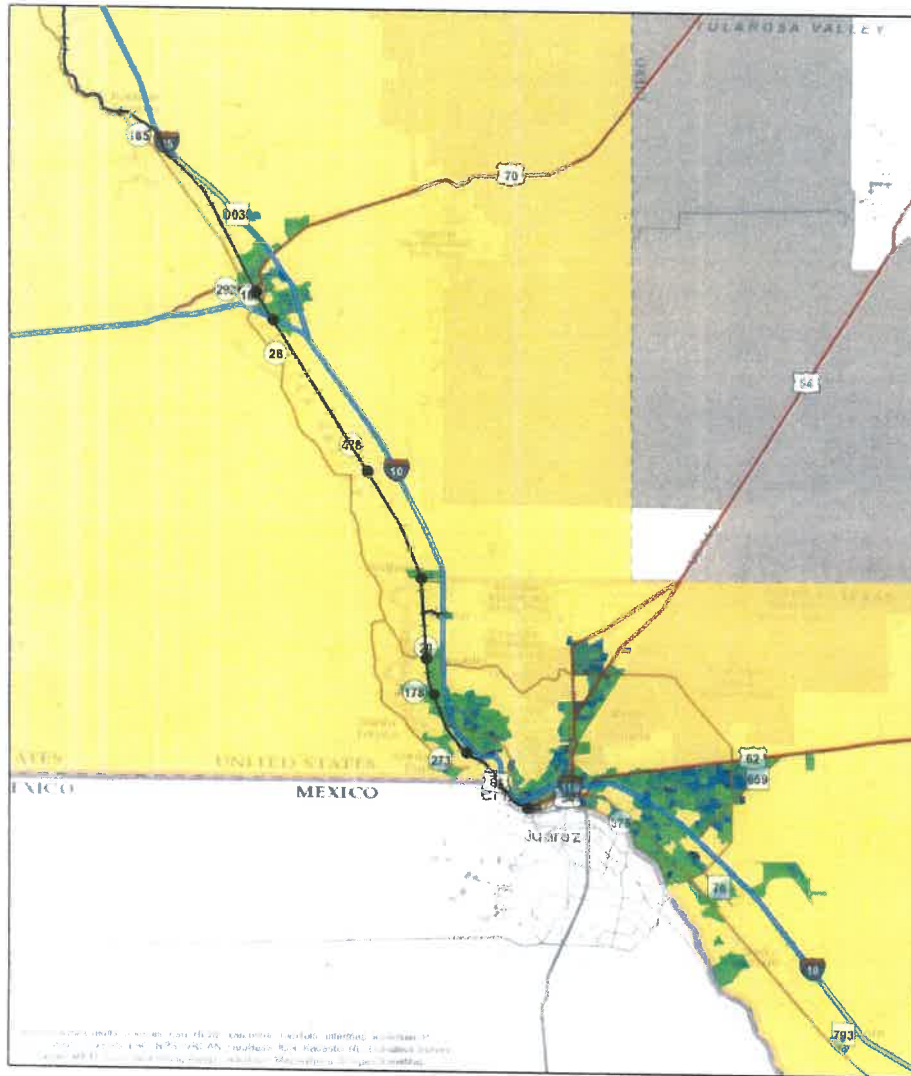
	2007	2010	2020	2030	2040
Population	786,560	832,836	951,072	1,060,674	1,158,195
Housing	256,198	270,326	314,789	358,115	399,153

Source: Horizon 2040: Metropolitan Transportation Plan, El Paso MPO

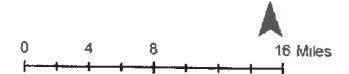
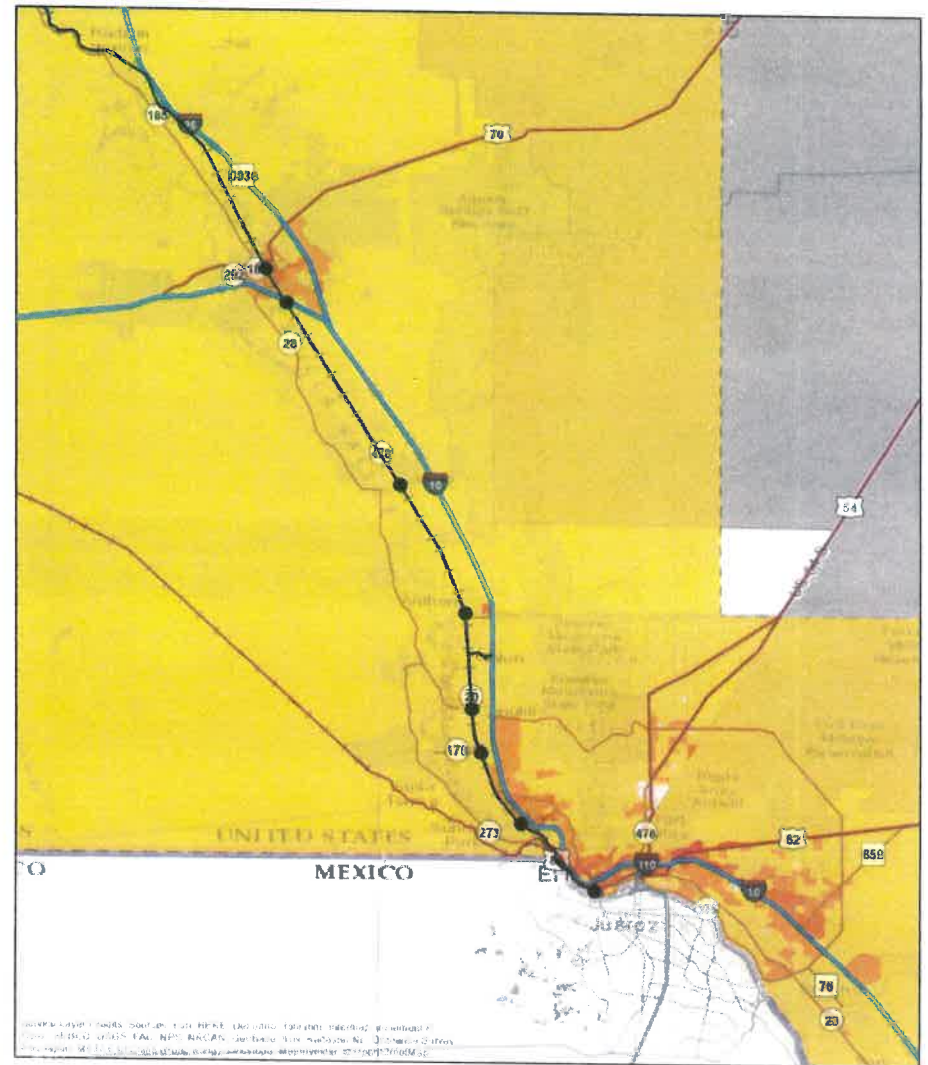
Dona Ana County

	2010	2015	2020	2025	2030	2035	2040
Population	210,536	226,855	243,164	258,887	273,513	286,818	299,088

Source: Mesilla MPO MTP, Projections by Bureau of Business and Economic Research, University of New Mexico



Population Density – Persons per acre



Job Density – Jobs per acre



POPULATION & JOB DENSITIES

EMPLOYMENT

El Paso MPO Area

	2007	2010	2020	2030	2040
Employment	291,878	306,656	340,998	382,021	429,455

Source: Horizon 2040: Metropolitan Transportation Plan, El Paso MPO

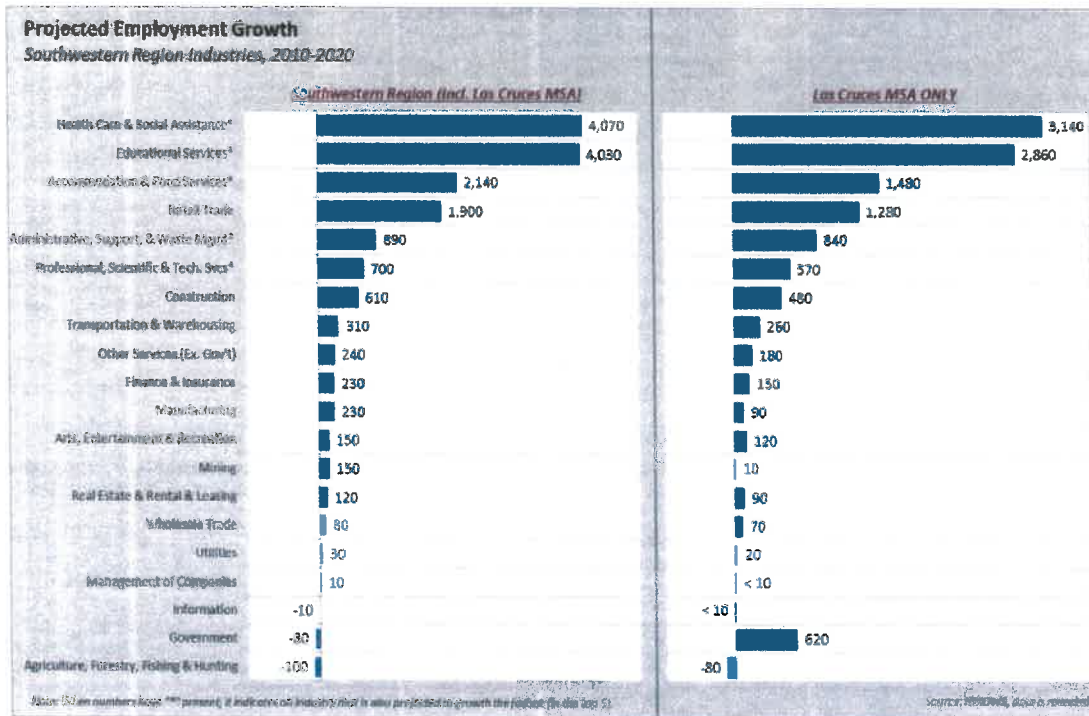
Dona Ana County

	1990	2000	2010	2020	2030
Employment	55,312	71,808	86,005	109,569	126,546

Source: Woods & Poole, Bureau of Census, Bureau of Economic Analysis

EMPLOYMENT

Las Cruces MSA

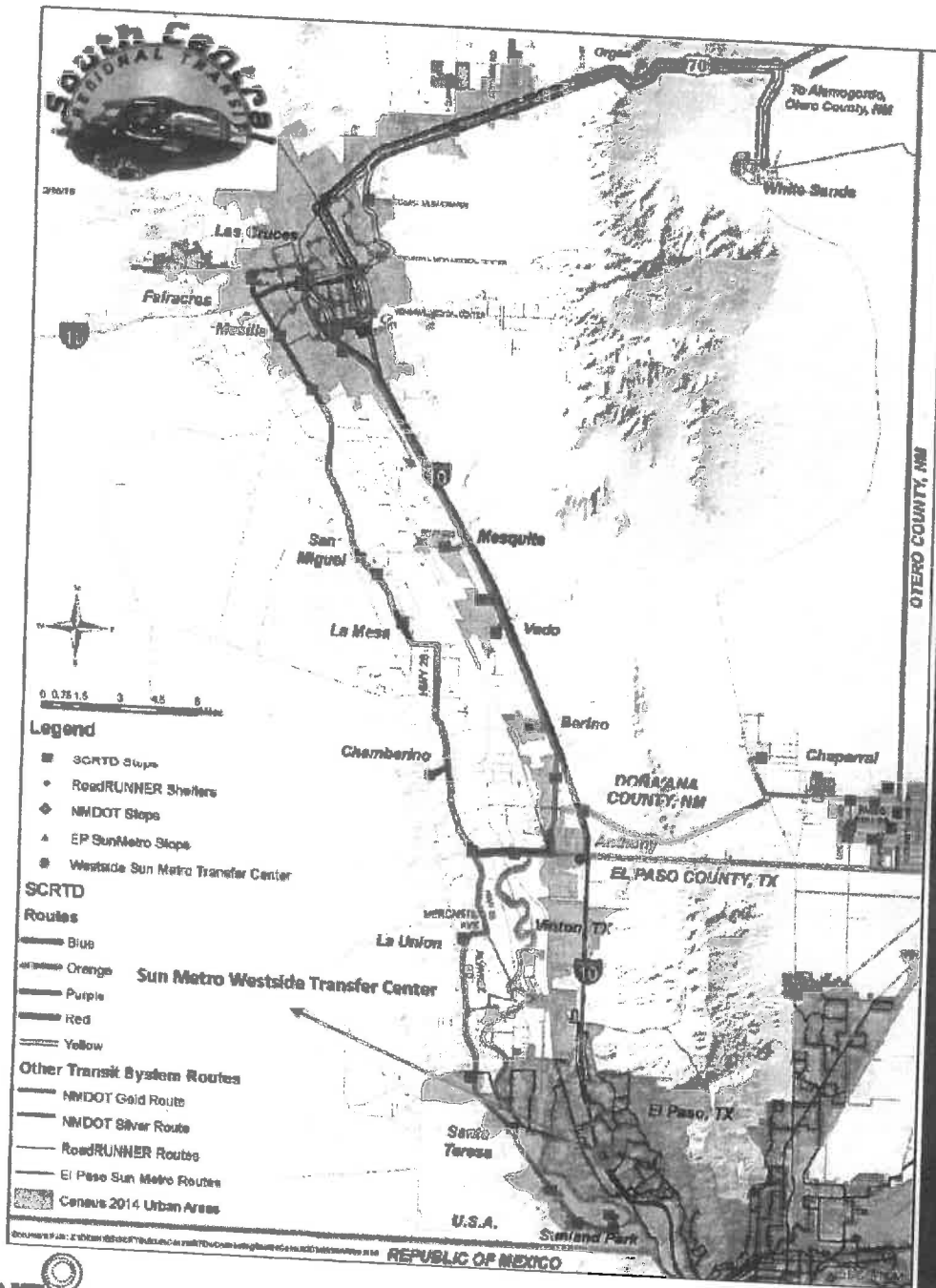


Top three sectors

- Health Care & Social Assistance
- Educational Services
- Accommodation & Food Services

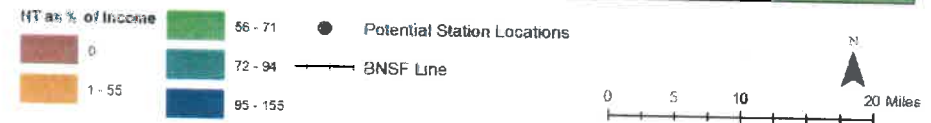
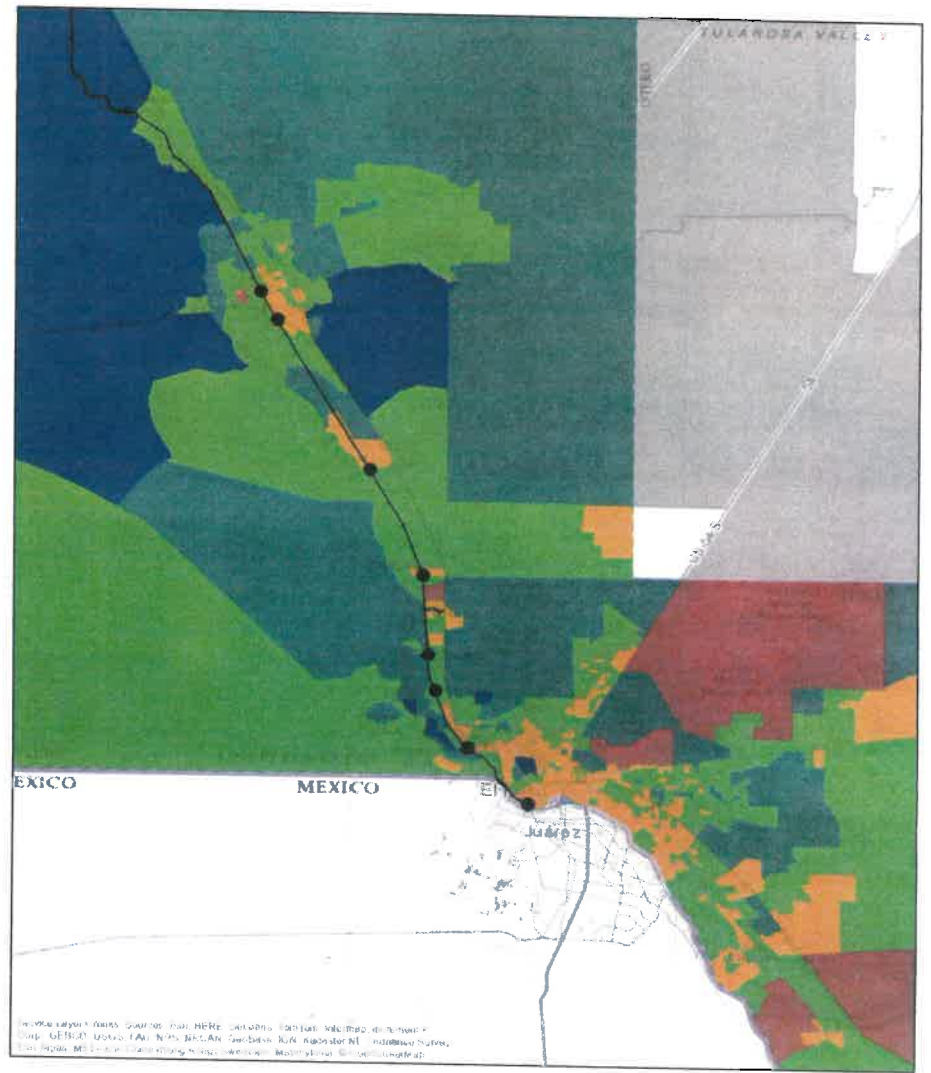
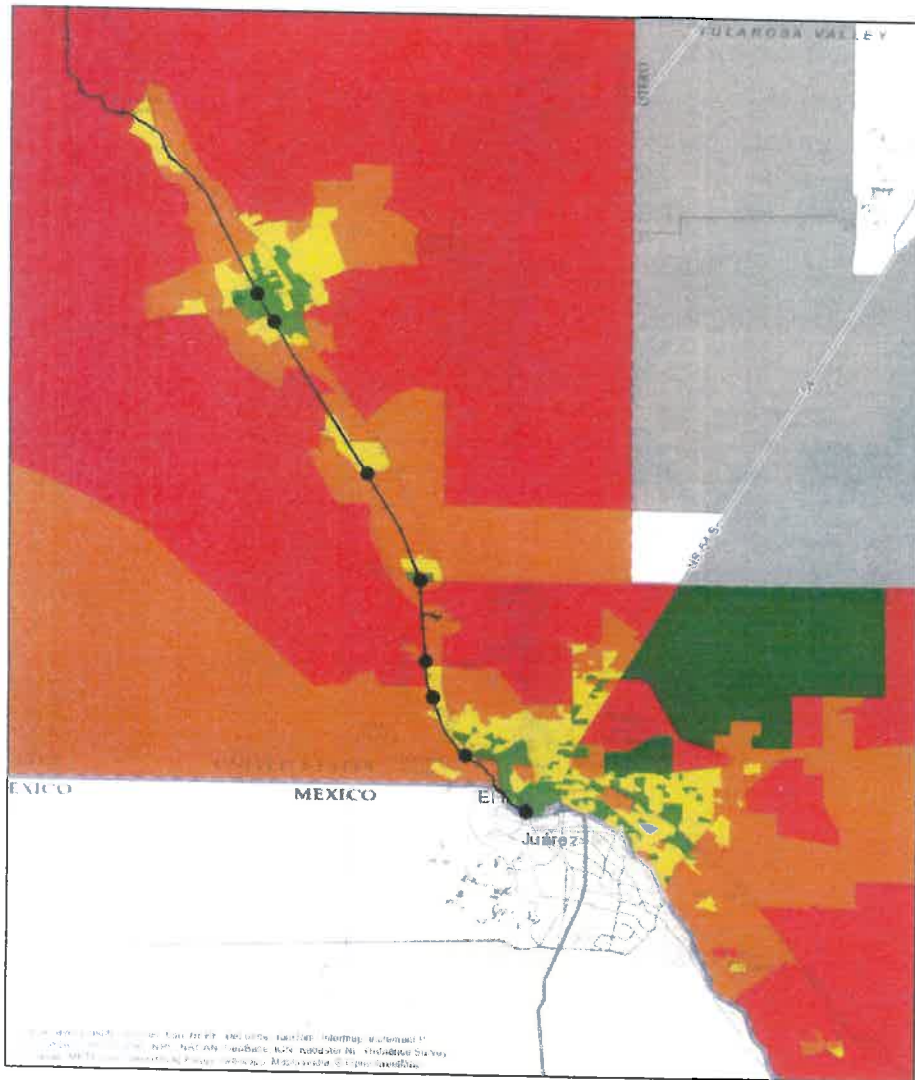


Source: Comprehensive Economic Development Strategy; New Mexico Planning & Development District 7



SCRTD

- Five routes: Blue, Orange, Purple, Red & Yellow



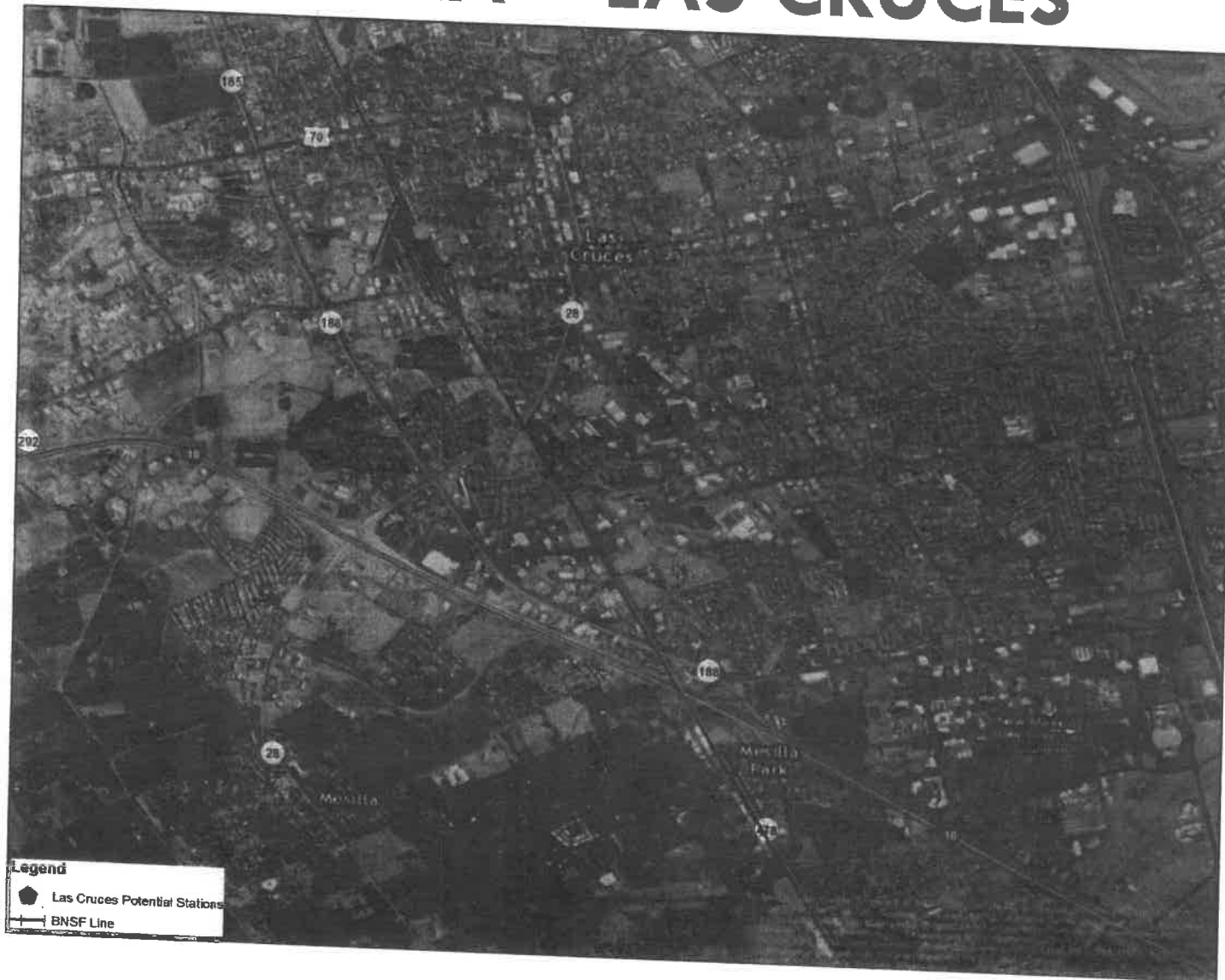
Annual Transportation Costs in \$\$

Housing + Transportation Cost as % of Income



HOUSING & TRANSPORTATION COSTS

STATION AREA – LAS CRUCES



STATION AREA - ANTHONY

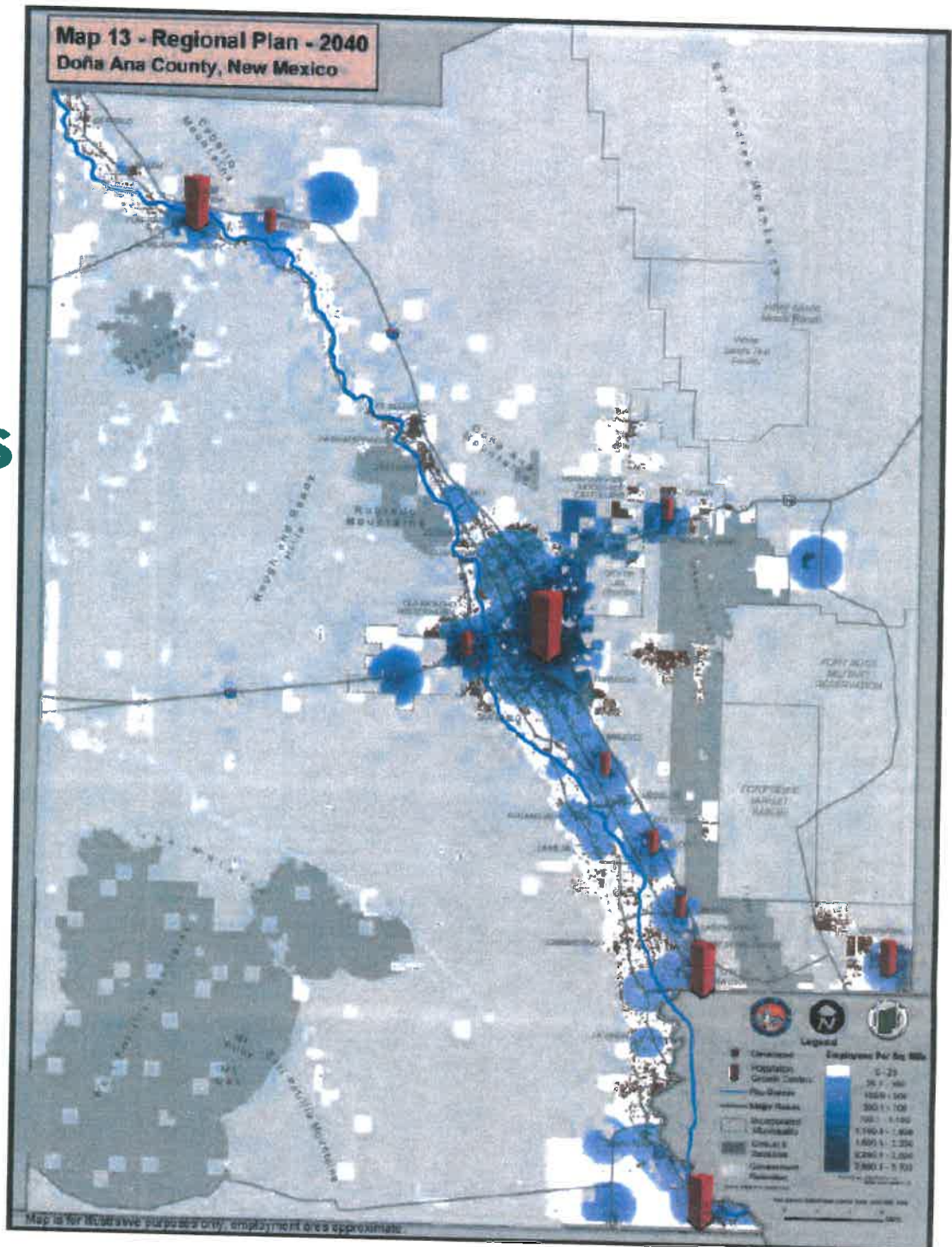


STATION AREA – EL PASO



Population & Employment Growth Centers

- Consensus Growth Strategy 2040
- Consensus Jobs Strategy 2040



OTHER CITIES

Name	FrontRunner Salt Lake City	Coaster NCTD San Diego- Oceanside	Northstar Northwern suburbs to Mineapolis	Altamont Corridor Express (ACE) Stockton - San Jose
Year	Northern Part: 2008 Southern Part: 2012	Opened 1995	Opened 2009	Opened in 1998
Distance	Northern Part: 50 miles from Ordgen to SLC Southern Part: 80 miles from SLC to Provo	41 miles	40 miles	86 miles
Population	SLC: 200,000 Ordgen: 83,000 Provo: 112,000	San Diego: 1,350,000 Oceanside: 170,800	Mineapolis: 400,000 Big Lake: 10,000	San Jose: 1,000,000 Stockton: 300,000
Frequency	16,800 per day (5,000 for the Northern Part in 2012)	5,600 per day	3,100 per day	3,700 per day
Ridership	30mn (peak) 60mn (off-peak)	Mostly Southbound am – approx 40 mn Northbound pm – approx 40mn	Only: 5-7.30am southbound- approx 30mn 4-6.30pm northbound- approx 30mn	Every Hour 4 round trip per day



Sources: Santa Cruz feasibility study, December 2015 ; "Ridership Report Archives". American Public Transportation Association. Retrieved January 14, 2014.

THANK YOU

David Chandler
david@cnt.org
www.cnt.org
@CNT_tweets

**LOWER RIO GRANDE PUBLIC WATER WORKS AUTHORITY
PROJECTS REPORT – 5/18/16**

Authority Construction Projects:

LRG: 11-02.1 - Mesquite Wastewater Project – Gannett Fleming– CONSTRUCTION Stage complete – Layne Southwest - RD \$7,262,081, CITF \$1,670,257: Remaining \$10k will be used along with RD Vehicle Purchase Project funds toward purchase of the 1-ton truck necessary to pull the sewer jetter/vac unit. Closing on RD Vehicle funds was 1/26/16.

LRG-11-02.2 – Mesquite-Brazito Sewer Project – Bohannon Huston, Inc. – LOC Stage – NMFA PG/SAP funded Planning, \$30k 2014 SAP, \$540,608 2014 CITF (10% Loan), USDA-RD Loan \$357,000 @ 3.250%, Grant \$1,194,919, Colonias Grants of \$6,356,474 & \$119,407: : Financial analysis completed with correct construction pricing. Identification of a Phase 1 encompassing an area of 4 lift stations as a base bid scenario with a 5th lift station as a bid alternative. Remainder of project area is identified as Phase 2. Meeting with USDA representatives confirmed this approach of phasing the project. Final update to PER amendment is progressing and will be completed by end of May. BHI will have a presentation for the Board of Directors at the June meeting.

LRG-11-03 – Interconnect & Looping Project – see 12-01 Authority PER

LRG-11-04 – Berino/ Mesquite-Del Cerro Water System Project WTB #223 – Vencor – Construction Stage - Smithco – RD - \$5,420,147/WTB - \$4,371,630:

Summary of BMDC events in the Past Month

Base course installation in Mesquite and NM DAC Roads are underway and scheduled to be completed by May 12, 2016. Contractor continues to address Punch-list items, project wide. Pressure tests and Bac-t's have been completed. Residential Reconnections have been completed in the entirety of the BMDC area. Final Pressure Reducing Valve has been installed on Berino Rd, NM. Substantial Completion Walkthrough attended by Owner, Engineer, Contractor and Funding Agencies took place on May 4, 2016. The following are items added to the Punch-list items as per the Walkthrough:

- Robert Garcia, P.E. requested that the ARV manholes locations are to be retouched by applying a protective foam coating at the brim of the CMP to provide protection.
- Steven Deal, P.E. requested that a general clean-up of the BMDC area must be performed to ensure no concrete debris or collar framing materials are littering the general area.

Final Completion Date is set for May 20, 2016. Change Order #7 was approved by Robert Garcia, P.E. on May 5, 2016"

LRG-11-05 – Surface Water Treatment Plant WTB #252– Bohannon Huston - Design stage - \$750,000 WTB – 10% Loan 10% Match: Design kick-off has been completed. Survey and geotechnical work initiated. Design will progress upon receipt of survey. Hydrogeologic evaluation proceeding for well characteristics. Hydraulic water model data from previous model being acquired and placed into GIS database. RFP has been issued due to statutory expiration of engineering agreement.

LRG-12-01 – Authority Water System Improvements PER 2013 – Vencor – Planning Stage - CDBG Planning Grant \$50,000, NMFA Planning Grant \$37,500 & \$12,500 Local Match: PER is a complete, planning grants have both closed.

Forty-Year Water Plan – CE&M – complete – needs update for new mergers: pending NM-OSE comments/approval.

LRG-13-02 – System-wide Information Technology Standardization - Software - \$175,000 NM STB – Tyler Technologies: Fourteen requisitions have been submitted to NMED-CPB and paid. Change Order #2 to further reduce the scope of the data conversion is pending at Tyler, but may not be needed. Project is behind schedule. Document Management Module training had to be rescheduled to 5/13/16 due to Tyler lack of preparation and was still pretty dysfunctional. Tyler has had someone on-site last week to address remaining issues. Work Order training to be rescheduled for next week. \$37,500 additional Capital Outlay was approved to purchase rugged laptops and will be included by the State Board of Finance in the first bond sale.

LRG-15-01 – System-wide Information Technology Standardization - SCADA - \$130,000 NM STB – Molzen Corbin: Molzen Corbin (MC) has submitted the preliminary RFP package on May 13, 2016 for review by the PWWA. Submittals include RFP document, project manual and drawings. \$90,000 additional Capital Outlay was approved in 2016 and will be included in the first bond sale by State Board of Finance.

LRG-13-03 – Valle Del Rio Water System Project – RFP/Planning/Design Stage - \$1,197,708 DWSRLF funding - \$898,281 principal forgiveness – 299,427 loan repayment – Souder, Miller & Associates: SMA received notice to proceed on March 1, 2016. The survey crew has been on site and completed the data collection phase. The data from the engineering evaluation is being converted to the USDA preliminary engineering report format. During the month of May 2016, a site visit will be conducted by LRGPWWA staff and SMA staff to take pressure and flow readings from several areas throughout the system that will assist in validating the water model of the system.

LRG-13-01 – Brazito Water System Improvements – Souder, Miller & Associates. – Construction Phase - Western Building & Development - \$523,354 NM CITF Grant, \$58,150 Loan, \$58,150 Match Requirement, 2014 CITF \$157,986 (10% loan): The new asphalt to replace the defective asphalt on Calle De Brazito was laid on April 13, 2016. The contractor has cleaned the site and addressed the majority of the punch list items. The remaining punch list item includes the completion of the red line as-built drawings by the contractor. The final walkthrough is anticipated for the week of May 16, 2016.

LRG-14-01 – Waterline Extension Project (incl. Veterans Road) – Design/Build - \$882,430 CITF incl. 10% Loan – Parkhill, Smith & Cooper - March 2016 Progress: April 2016 Process: 95% Designs submitted to LRGPWWA for review on Berino Area Waterline Extensions. Prepared NM DOT permit application to be ready for submittal when designs are 100%. Submitted 70% design to EBID for preliminary plan & permit review. Opinion of probable construction cost finalized for Berino Area Waterline Extensions. Surveyor dispatched for easement descriptions, metes and bounds, and USDA paperwork for Berino Area Waterline Extensions. Began Design, Specifications & OPC for Joy Drive Waterline Replacements. Joy Road Extensions designs to 30%.

Planned Activities for May 2016: 100% Designs, Specs, OPC submitted to LRGPWWA on Berino Area Waterline Extensions. Submit NM DOT utility permit application for NM Hwy 28. Submit design to NMED for review. Prepare EBID Land Use Acquisition Permit for LRGPWWA submission. Prepare DAC Utility Permit for LRGPWWA submission. Continue easement processing. 95% Designs submitted to LRGPWWA for review on Joy Drive Waterline Replacements designs. Finalize opinion of probable construction cost (including any permit fees) for Joy Drive Waterline Replacements. 100% Designs, Specs, OPC submitted to LRGPWWA on Joy Drive Waterline Replacements by May 26.

Other projects:

USDA-RD Community Facilities Grant/Loan for Vehicle Purchase – LOC - \$46,600 Grant/\$103,400 Loan: Closing was 1/26/16. Funds are now available. Five trucks were ordered. Chevy trucks (3) have shipped to Albuquerque. Estimated arrival for the larger Ford is the end of May.

Infrastructure Capital Improvements Plan 2018-2022: Deadline is 6/15/16. Public meetings were held May 3rd & 4th at East Mesa Office and Vado Office with no participation. Resolution adopting ICIP is on today's agenda

Documents Retention & Destruction – Sorting of old association documents for storage or destruction is ongoing, and staff is implementing approved retention/destruction schedules for LRGPWVA documents.

Website and Email – Notices and Board Minutes pages are current. Other updates are ongoing.

Training –Angie will participate in Tyler training on Work Orders, Liza and I are scheduled for webinars on water loss auditing and funding options for water infrastructure later this month.

Lower Rio Grande Water Users Organization – Regional Water Plan final meeting is set for June 7, 2016 1:00 - 4:00 p.m. at the Dona Ana County Municipal Building

EBID Surface Water Plant: - NMED-DWB approval has been received, met with EBID on 4/18/16. NMED-DWB is providing technical assistance from DB Stephens for Source Water Protection Plan that is a condition of their approval.

Source Water Protection Plan: Have begun providing documents to DB Stephens. Need to select committee members. DBS will facilitate two public meetings.

2017 Legislature: Organizational meetings will be held on 5/23/16 for NMFA Oversight Committee and on 6/14/16 for the Water & Natural Resources Committee. Rick Martinez has spoken with both chairs and they are good with hearing our bill.

Surplus Meter Disposal ITB: Payment has been received and meters have been picked up by United Meter Buyers.

Informal RFP for As-Needed Engineering Services for Small Projects: Informal RFP has been issued, deadline is 6/8/16.

Lower Rio Grande PWWA

Operators Report

May 18, 2016

System Problems and Repairs.

- Backflow inspections are current.(Mesquite District)
- The wetlands project continues.
- Well # 6 has been operating well.
- Ernest from NMED has approved the new RTCRs for the East Mesa, South valley, Valle Del Rio and Alto De Los Flores.
- We are still learning the new Tyler billing system.
- The distribution crew capped all the old water lines in Proper Berino, Hwy 478, and the Bosque Area.
- We had 6 new services for the month of April.
- Suspiro Tank SCADA is working well.
- The distribution crew starting digging at the interconnect at the east mesa and found that water was coming from the bore, we will have to contract that project out.
- We moved two services, a 2" flush out and a fire hydrant for the county on Harper road in Brazito.
- On 4/20/16 we had a Well tour at well #2 for the southwest section.

NMED: All of our Monthly Bac-T-Samples were taken for the month of May and all samples were negative.

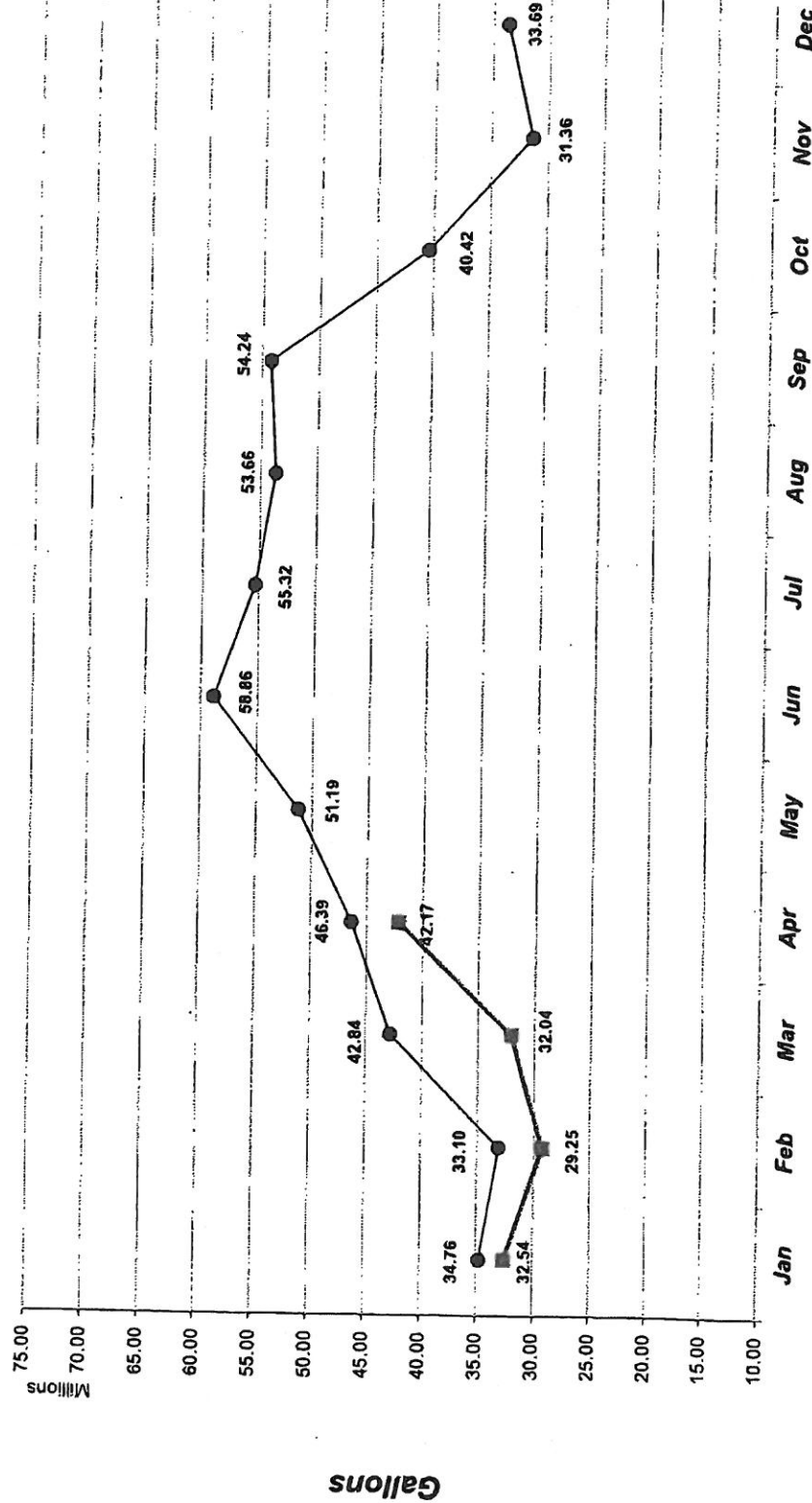
Mesquite district Wetlands: Demo continues.

Mesquite Sewer Report. Due in May.

Chlorine: No problems.

Reports: NMED, State Engineers, and the water conservation reports have been sent.

Lower Rio Grande PWWA Water Production Report



2015 Production
 2016 Production

Lower Rio Grande Public Water Works Authority
Board of Directors Schedule of Meetings 2016-2017
Horario de Reuniones de la Junta Directiva 2016-2017

Unless otherwise specified to accommodate Holidays, the Lower Rio Grande PWWA Board will meet the third Wednesday of each month at 9:30 a.m. at the Lower Rio Grande PWWA Offices designated in this schedule. Agendas will be available seventy-two hours prior to the meeting at each Lower Rio Grande PWWA office that is open to the public.

A menos que se especifique lo contrario para acomodar días de fiesta, el Consejo del Lower Rio Grande PWWA se reunirá el tercer miércoles de cada mes a las 9:30 de la mañana en las oficinas del Lower Rio Grande señaladas en este calendario. Las agendas serán disponibles 72 horas antes de la reunión en cada oficina del Lower Rio Grande PWWA que está abierto al público.

9:30 a.m. July 20, 2016	Vado 325 Holguin Rd.	9:30 a.m. 20 de Julio, 2016
9:30 a.m. August 17, 2016	Vado 325 Holguin Rd.	9:30 a.m. 17 de Agosto, 2016
9:30 a.m. September 21, 2016	East Mesa 9774 Butterfield Park Blvd.	9:30 a.m. 21 de Septiembre, 2016
9:30 a.m. October, 19, 2016	East Mesa 9774 Butterfield Park Blvd.	9:30 a.m. 19 de Octubre, 2016
9:30 a.m. November 16, 2016	La Mesa 521 St. Valentine	9:30 a.m. 16 de Noviembre, 2016
9:30 a.m. December 14, 2016	Vado 325 Holguin Rd.	9:30 a.m. 14 de Diciembre, 2016
9:30 a.m. January 18, 2017	La Mesa 521 St. Valentine	9:30 a.m. 18 de Enero, 2017
9:30 a.m. February 15, 2017	La Mesa 521 St. Valentine	9:30 a.m. 15 de Febrero, 2017
9:30 a.m. March 15, 2017	Vado 325 Holguin Rd.	9:30 a.m. 15 de Marzo, 2017
9:30 a.m. April 19, 2017	La Mesa 521 St. Valentine	9:30 a.m. 19 de Abril, 2017
9:30 a.m. May 17, 2017	La Mesa 521 St. Valentine	9:30 a.m. 17 de Mayo, 2017
9:30 a.m. June 21, 2017	East Mesa 9774 Butterfield Park Blvd.	9:30 a.m. 21 de Junio, 2017

If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aide or service to attend or participate in the hearing or meeting, please contact the LRGPWWA office at 575-233-5742, PO Box 2646, Anthony, NM 88021 OR 215 Bryant St., Mesquite, NM at least one week prior to the meeting or as soon as possible. Public documents, including the agenda and minutes, can be provided in various accessible formats. Please contact the LRGPWWA office if a summary or other type of accessible format is needed.

Si usted es una persona con una discapacidad que necesita un lector, amplificador, intérprete de lenguaje de signos o cualquier otra forma de ayudante auxiliar o de servicio para asistir o participar en la audiencia o reunión, por favor póngase en contacto con la oficina de LRGPWWA en 575-233-5742, PO Box 2646, Anthony, NM 88021 OR 215 Bryant St., Mesquite, NM por lo menos una semana antes de la reunión o tan pronto como sea posible. Documentos públicos, incluyendo el orden del día y actas, pueden proporcionarse en diferentes formatos accesibles. Póngase en contacto con la oficina LRGPWWA si es necesario un resumen o de otro tipo de formato accesible.

Lower Rio Grande Public Water Works Authority
Resolution Number FY2016-12
Open Meetings Act Resolution for FY2017

WHEREAS, the Lower Rio Grande Public Water Works Authority Board of Directors met in regular session at its Berino Office, 1150 Berino Rd., New Mexico on Wednesday, May 18, 2016 at 9:30 a.m. as required by law; and

WHEREAS, Section 10-15-1 (B) of the Open Meetings Act (NMSA 1978, Sections 10-15-1 to -4) states that, except as may be otherwise provided in the Constitution or the provisions of the Open Meetings Act, all meetings of a quorum of members of any board, council, commission, administrative adjudicatory body or other policymaking body of any state or local public agency held for the purpose of formulating public policy, discussing public business or for the purpose of taking any action within the authority of or the delegated authority of such body, are declared to be public meetings open to the public at all times; and

WHEREAS, any meetings subject to the Open Meetings Act at which the discussion or adoption of any proposed resolution, rule, regulation or formal action occurs shall be held only after reasonable notice to the public; and

WHEREAS, Section 10-15-1 (D) of the Open Meetings Act requires the Lower Rio Grande Public Water Works Authority Board of Directors to determine annually what constitutes reasonable notice of its public meetings;

NOW, THEREFORE, BE IT RESOLVED by the Lower Rio Grande Public Water Works Authority Board of Directors that:

1. All meetings shall be held at the offices of the Lower Rio Grande Public Water Works Authority at the locations indicated in the attached schedule of meetings notice.
2. Unless otherwise specified or adjusted to accommodate holidays, regular meetings shall be held each month on the third Wednesday of the month at 9:30 a.m. The draft agenda will be available at least seventy-two hours and a final agenda will be available at least thirty-six hours prior to the meeting from the office of each Lower Rio Grande Public Water Works Authority Office that is open to the public. Notice of any other regular meetings will be given ten (10) days in advance of the meeting date. The notice shall indicate how a copy of the agenda may be obtained.
3. Special meetings may be called by the Chairperson or a majority of the Directors upon three-day notice. The notice shall include an agenda for the meeting or information on how members of the public may obtain a copy of the agenda. The agenda shall be available to the public at least twenty-four hours before any special meeting.
4. Emergency meetings will be called only under unforeseen circumstances which demand immediate action to protect the health, safety and property of citizens or to protect the public body from substantial financial loss. The Lower Rio Grande Public Water Works Authority Board of Directors will avoid emergency meetings whenever possible. Emergency meetings may be called by the Chairperson or a majority of the Directors upon twenty-four (24) hours' notice, unless threat of personal injury or property damage requires less notice. The notice for all emergency meetings shall include an agenda for the meeting or information on how the public may obtain a copy of the agenda. Within ten (10) days of taking action on an emergency matter, the Lower Rio Grande Public

Water Works Authority Board of Directors shall report to the New Mexico Attorney General's Office the action that was taken and the circumstances creating the emergency.

5. For the purposes of regular meetings described in paragraph 2 of this resolution, notice requirements are met if notice of the date, time, and location is placed in the customer lobby of each Lower Rio Grande Public Water Works Authority office. Copies of the written notice shall also be mailed to those broadcast stations licensed by the Federal Communications Commission and newspapers of general circulation which have made a written request for notice of public meetings.
6. For the purposes of special meetings and emergency meetings described in paragraphs 3 and 4 of this resolution, notice requirements are met if notice of the date, time, place and agenda is provided by telephone to newspapers of general circulation in the state and posted in the offices of the founding entities. Telephone notice also shall be given to those broadcast stations licensed by the Federal Communications Commission and newspapers of general circulation that have made a written request for notice of public meetings.
7. In addition to the information specified above, all notices shall include the following language:

If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aide or service to attend or participate in the hearing or meeting, please contact the Mesquite office of the Lower Rio Grande Public Water Works Authority at 575-233-5742, by mail at 325 Holguin Road, Vado NM 88072, or in person at 215 Bryant, Mesquite, NM at least one week prior to the meeting or as soon as possible. Public documents, including the agenda and minutes, can be provided in various accessible formats. Please contact the Mesquite office if a summary or other type of accessible format is needed.

8. The Lower Rio Grande Public Water Works Authority Board of Directors may close a meeting to the public only if the subject matter of such discussion or action is excepted from the open meeting requirements under Section 10-15-1 (H) of the Open Meetings Act.
 - (a) If any meeting is closed during an open meeting, such closure shall be approved by a majority vote of a quorum of the Lower Rio Grande Public Water Works Authority Board of Directors taken during the open meeting. The authority for the closed meeting and the subjects to be discussed shall be stated with reasonable specificity in the motion to close and the vote of each individual Director on the motion to close shall be recorded in the minutes. Only those subjects specified in the motion may be discussed in the closed meeting.
 - (b) If the decision to hold a closed meeting is made when the Lower Rio Grande Public Water Works Authority Board of Directors is not in an open meeting, the closed meeting shall not be held until public notice, appropriate under the circumstances, stating the specific provision of law authorizing the closed meeting and the subjects to be discussed with reasonable specificity, is given to the Directors and to the general public.
 - (c) Following completion of any closed meeting, the minutes of the open meeting that was closed, or the minutes of the next open meeting if the closed meeting was separately scheduled, shall state whether the matters discussed in the closed meeting were limited only to those specified in the motion or notice for closure.

(d) Except as provided in Section 10-15-1(H) of the Open Meetings Act, any action taken as a result of discussions in a closed meeting shall be made by vote of the Lower Rio Grande Public Water Works Authority Board of Directors in an open public meeting.

Passed and adopted by the Lower Rio Grande Public Water Works Authority Board of Directors on this 18th day of May, 2016.

Seal:

Roberto Nieto, Chairman (District 5)

John Holguin, Vice-Chairman (District 4)

Alma Boothe, Secretary (District 2)

Raymundo Sanchez, Director (District 1)

Blanca Martinez, Director (District 3)

Michael McMullen, Director (District 6)

Furman Smith, Director (District 7)



LOWER RIO GRANDE

Public Water Works Authority

325 Holguin Road Vado, New Mexico 88072 (575) 571-3628

Residential Connection Fees

Membership fee:	\$50.00
Water Connection fee (Residential):	\$500.00
Water Rights Acquisition fee (Residential):	\$1,600.00 (see Water Rights Acquisition Policy)
Sewer Connection fee:	\$2,500.00
Other applicable fees:	(As determined by Board or Designee)

Please note that the above fees are for a simple installation only. Costs for permits, paving, boring, etc. will be estimated and charged in advance. If installation cost exceeds the amount specified above, the Member shall pay the balance due within 30 days of connecting.

Commercial and Industrial Connection Fees

Commercial and Industrial Connection Fees and Water Rights Acquisition Fees shall be approved by the Board on a case by case basis.

Penalty & Other Fees

Delinquency fee:	\$20.00
Delinquency deposit:	\$100.00
Open or Close water service (When requested after normal business hours & in addition to Delinquency fee)	\$20.00
Meter Test Fee <u>- 5/8" to 1"</u>	\$50.00
(Includes removal & reinstallation, transportation to & from test lab, and lab test fee)	
<u>Meter Test Fee – Larger than 1" \$75.00 plus 3rd party testing fee</u>	
<u>(3rd party testing fee may vary depending on the size & type of meter. Testing will be performed on-site.)</u>	



www.LRGauthority.org

LOWER RIO GRANDE

Public Water Works Authority

PO Box 2646 Anthony, New Mexico 88021 (575) 233-5742

Special District of the Lower Rio Grande Public Water Works Authority

County of Doña Ana

Resolution Number FY-2016-13

A RESOLUTION ADOPTING AN INFRASTRUCTURE CAPITAL IMPROVEMENT PLAN (ICIP)

WHEREAS, the special district of the Lower Rio Grande Public Water Works Authority recognizes that the funding of public capital projects has become a major concern in New Mexico and nationally; and

WHEREAS, in times of scarce resources it is necessary to find new financing mechanisms and maximize the use of existing resources; and

WHEREAS, systematic capital improvements planning is an effective tool for communities to define their development needs, establish priorities and pursue concrete actions and strategies to achieve necessary project development; and

WHEREAS, this process contributes to local and regional efforts in project identification and selection in short and long range capital planning efforts.

NOW, THEREFORE, BE IT RESOLVED BY THE SPECIAL DISTRICT **LOWER RIO GRANDE PUBLIC WATER WORKS AUTHORITY** THAT:

1. The special district has adopted the attached Infrastructure Capital Improvement Plan, and
2. It is intended that the Plan be a working document and is the first of many steps toward improving rational, long-range capital planning and budgeting for New Mexico's infrastructure.
3. This Resolution supersedes Resolution No. FY2015-22

PASSED, APPROVED and ADOPTED by the governing body at its meeting of May 18, 2016.

SEAL:

Roberto Nieto, Board Chair

Alma Boothe, Secretary

Infrastructure Capital Improvement Plan FY 2018-2022

ICIP for Lower Rio Grande Public Water Works Authority

Contact: Martin G. Lopez
325 Holguin Road Box C
Vado, NM 88072

Telephone No.: 575-571-3628

County: Dona Ana

COG District: 7

Fax: 575-233-3961

Entity Type: SD

Email Address: martin.lopez@lrgauthority.org

Is your entity compliant with Executive Order 2013-006? http://www.nmdfa.state.nm.us/Capital_Outlay_Bureau.aspx Yes

Does entity have an asset management plan and/or inventory listing of capital assets?: Yes

Plan and Priority Process

The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of eight mutual domestic associations in southern Dona Ana County. The five original mutual domestics that joined together in this effort are the Berino MDWC & MSWA, Desert Sands MDWCA, La Mesa MDWCA, Mesquite MDWC & MSWA, and Vado MDWCA. The Butterfield Park, Organ, and Brazito mutual domestics merged with the Authority in 2012, and the Valle Del Rio Water System was purchased by the Authority in 2016. This regional effort currently serves a combined total of more than 500 wastewater and 5,000 residential water connections plus four schools, several dairies, and various small commercial enterprises in fourteen federally-designated Colonias, including Las Palmeras, Montana Vista, the Joy Drive Subdivision, Vado, Del Cerro, La Mesa, Berino, Mesquite, Brazito, Organ, Butterfield Park, Moongate, Cattleland, Mountainview, and Brazito. The Authority has established an emergency back-up water interconnect with the Alto de las Flores MDWCA in San Miguel and provides contract O&M for the system.

The Authority holds public meetings for public input regarding capital improvements. Capital improvements are also discussed at monthly meetings of the Board of Directors.

The Authority has submitted funding applications for projects but will not know about funding decisions prior to the ICIP adoption date.

Capital Improvement Goals

The goals of the Lower Rio Grande Public Water Works Authority include:

- *Developing a regional solution to water quality and availability issues by interconnecting and upgrading existing infrastructure.
- *Developing additional water supplies and treatment options for short-term and long-term sustainability.
- *Developing public and private partnerships to extend water and sewer service to unserved areas.
- *Developing partnerships in support of neighboring community water and sewer systems.
- *Continuing to develop partnerships to make high speed internet available.
- *Continuing to support economic development efforts, quality of life improvements, and energy efficiency upgrades.

Factors/Trends Considered

Residential, commercial, and industrial development of the communities served by the Lower Rio Grande Public Water Works Authority have been impeded by water quality and availability issues, including arsenic, nitrate, and fluoride contamination and poor fire flow. Additionally, there are 16 facilities, primarily dairies, in the process of submitting and implementing a plan to abate pollution of subsurface water in accordance with the requirements and provisions of 20.6.2.4000 through 20.6.2.4115 NMAC. It is the goal of the Lower Rio Grande PWWA to address these and other issues as much as possible to provide for the sustainable development of the communities served by the Authority. The Authority is also going into new areas with unknown environmental issues and concerns.

Infrastructure Capital Improvement Plan FY 2018-2022

Lower Rio Grande Public Water Works Authority Project Summary

ID	Year	Rank	Project Title	Category	Funded					Total Project Cost	Amount Not Yet Funded	Phases?	
					to date	2018	2019	2020	2021				2022
22905	2018	001	Water System Rehabilitation & Improvements	Water Supply	1,185,606	2,101,573	2,179,347	3,275,671	0	0	8,742,197	7,556,591	Yes
24026	2018	002	System-Wide Information Technology Standardization	Other	1,027,500	680,000	150,000	100,000	250,000	0	2,207,500	1,180,000	Yes
19248	2018	003	Authority Interconnect Looping Project	Water Supply	112,563	2,040,000	1,000,000	1,000,000	1,000,000	0	5,152,563	5,040,000	Yes
29104	2018	004	PER and Environmental Documents for East Mesa	Water Supply	0	150,000	0	0	0	0	150,000	150,000	No
30435	2018	005	Central Office & Warehouse Facility	Adm/Service Facilities (local)	0	180,000	3,020,000	0	0	0	3,200,000	3,200,000	Yes
21300	2018	006	Water Supply and Treatment Plant	Water Supply	1,024,684	5,000,000	0	0	0	0	6,024,684	5,000,000	No
21301	2018	007	Authority Brazito Sewer Project	Wastewater	8,774,860	826,000	0	0	0	0	9,600,860	826,000	No
30447	2018	008	Water Master Plan	Water Supply	0	200,000	0	0	0	0	200,000	200,000	Yes
25096	2018	009	Heavy Equipment Purchase	Water Supply	104,115	571,000	100,000	100,000	100,000	100,000	1,075,115	971,000	Yes
30449	2018	010	Iron & Manganese Removal	Water Supply	0	400,000	400,000	400,000	0	0	1,200,000	1,200,000	Yes
25937	2019	001	40 Year Water Plan Update	Water Rights	0	0	75,000	0	0	0	75,000	75,000	No
22906	2019	002	Light Equipment Purchase	Water Supply	160,145	0	140,000	105,000	105,000	0	510,145	350,000	Yes
22911	2019	003	Vado Area Water System Improvements	Water Supply	0	0	100,000	1,480,000	0	0	1,580,000	1,580,000	Yes
25097	2020	001	Sewer Service Extension to Unserved Areas	Wastewater	0	0	0	100,000	600,000	1,500,000	2,200,000	2,200,000	Yes

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27612	2022	001	Green Projects	Clean Energy	0	0	0	0	0	100,000	100,000	100,000	No
25920	2022	002	Water Rights Purchase	Water Rights	0	0	0	0	0	1,800,000	1,800,000	1,800,000	Yes

Number of projects:	16												
	Funded to date:	Year 1:	Year 2:	Year 3:	Year 4:	Year 5:	Total Project Cost:	Total Not Yet Funded:					
Grand Totals	12,389,473	12,148,573	7,164,347	6,560,671	2,055,000	3,500,000	43,818,064	31,428,592					

Infrastructure Capital Improvement Plan FY 2018-2022

ICIP Capital Project Description

Year/Rank 2018 001

ID:22905

Project Title: Water System Rehabilitation & Improvements

Project Type: Renovate/Repair

Category: Water Supply

Contact Name: Karen Nichols

Contact Phone: 915-203-2057

Contact E-mail: karen.nichols@lrgauthority.org

Project Location: 325 Holguin Road Vado NM 88072

Latitude: 320705.25N

Longitude: 1063946.02W

Legislative Language: To plan, design, construct, purchase and equip water system rehabilitation and improvements for the Lower Rio Grande Public Water Works Authority in Dona Ana County.

Description/Scope of Work: This project will plan, design, and construct water system rehabilitation and system-wide improvements including rehab or replacement of aging and inadequate water system components including wells, booster pumping stations, tanks and other facilities, pipeline connections, looping, line extensions, replacing and upgrading existing water line inside Hwy 70 Interconnection Bore, and improvements at the neighborhood level, purchasing and installing valves, hydrants, equipment, and appurtenances. Phase I incl permit acquisition, PER amendment to include the Brazito water system and extending service to unserved areas, design, and construction for water line extensions to unserved areas, drying beds to the arsenic treatment facilities, and pump control valves. Phase II incl removing old tank and booster pump, rehab and improvement of wells, well houses, booster stations, power and control system upgrades and distribution line upgrades. Phase III incl tank rehab, valve and control optimization, well and well house rehab, distribution line upgrades, and more power and control system upgrades. Phase IV incl consolidating water rights for specific wells and relocating them, tank rehab, power and control system upgrades, and distribution line upgrades. A PER was completed by an engineer for some elements including some well and tank rehab. The PER will need to be amended to include all project elements. Archaeological and environmental studies, design, permit acquisition, and construction are still necessary. Funding has been received for some project elements as evidenced in project budget but hose elements have not been completed yet.

Secured and Potential Funding Budget:

State Grant Funding should only be requested when all other funding sources have been exhausted if entity is providing matching funds, i.e. Federal, Local Taxes, Fees, NM Finance Authority Loans (NMFA), Tribal Infrastructure Fund (TIF), Water Trust Board (WTB), Public School Facility Authority (PSFA), Colonia's Infrastructure Board (CIB), etc.

Please complete table below with all secured and potential funding sources.

Funding Source(s)	Funding Amount	Applied For? Yes or No	Amount Secured	Amt Expended to Date	Date(s) Received	Comment
CDBG	50,000	Yes	50,000	50,000	2012	
NMFA	1,034,580	Yes	1,034,580	101,680	2014	
NMFA	37,500	Yes	37,500	37,500	2012	
OTHER	63,526	Yes	63,526	63,526	2012	
CDBG	500,000	No	0	0		
NMFA	2,101,573	No	0	0		
FGRANT	2,101,573	No	0	0		
	0	No	0	0		
TOTALS	5,888,752		1,185,606	252,706		

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Project Budget - Complete the Budget below. Only include unfunded or unsecured funds under each project year. Note: Funded to Date column must equal the amounts listed above here.								
	Completed	Funded to Date	Estimated Costs Not Yet Funded					Total Project Cost
			2018	2019	2020	2021	2022	
Water Rights	N/A	0	0	0	0	0	0	0
Easements and Rights of Way	No	0	32,258	10,756	26,891	0	0	69,905
Acquisition	N/A	0	0	0	0	0	0	0
Archaeological Studies	Yes	10,000	0	0	0	0	0	10,000
Environmental Studies	Yes	10,000	0	0	0	0	0	10,000
Planning	No	131,026	0	0	0	0	0	131,026
Design (Engr./Arch.)	No	184,000	198,304	297,834	433,780	0	0	1,113,918
Construction	No	850,580	1,871,011	1,870,757	2,815,000	0	0	7,407,348
Furnishing/Equipment	No	0	0	0	0	0	0	0
TOTALS		1,185,606	2,101,573	2,179,347	3,275,671	0	0	8,742,197
Amount Not Yet Funded		7,556,591						

Can this project be phased? <input checked="" type="checkbox"/> Yes							
Phase: A project phase is a fundable, standalone, functional or operable stage during the development and/or life of a project.							
Project phases: Unfunded amounts broken down by phase and category.							
Phase	Amount	Plan	Design	Construct	Furnish/Equip	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	2,101,573	No	Yes	Yes	No	Yes	12
2	2,179,347	No	Yes	Yes	No	Yes	12
3	3,275,671	No	Yes	Yes	No	Yes	12
4	0	No	No	No	No	No	0
5	0	No	No	No	No	No	0
TOTAL	7,556,591						

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Has your local government/agency budgeted for operating expenses for the project when it is completed? Yes

If no, please explain why:

ANNUAL OPERATING BUDGET	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Annual Operating Expenses plus Debt Service	3,000	3,000	3,000	3,000	3,000	15,000
Annual Operating Revenues	3,000	3,000	3,000	3,000	3,000	15,000

Does the project lower operating costs? Yes

If yes, please explain and provide estimates of operating savings LRGPWWA

Entities who will assume the following responsibilities for this project:	Own:	Operate:	Fiscal Agent:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA

1. Does the project have life expectancy of 10 or more years? Yes

2. Has the project had public input and buy-in? Yes

3. Is the project necessary to address population or client growth and if so, will it provide services to that population or clientele? No

4. Has the land for the project been acquired? Yes

5. Is this project a regional priority? For example, is it supported by more than one local government entity? Yes

If yes, please explain. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of eight mutual domestic associations in southern Dona Ana County.

6. Are there oversight mechanisms built in that would ensure timely construction and completion of the project on budget? Yes

What department or department head would be in charge of oversight for the project? Provide name(s) of procurement officer(s). The project manager will be in charge of oversight for the project. Kathi Jackson is the procurement officer for the LRGPWWA.

7. Do the requested funds complete a fully functional phase of the project or complete a project previously funded by a legislative appropriation? Yes

If yes, please explain. The project phasing budget has been completed for this project.

8. Other than the temporary construction jobs associated with the project, does the project maintain or advance the region's economy? Yes

If yes, please explain. The LRGPWWA works with other utility providers, such as high-speed internet providers, to co-locate on LRGPWWA facilities in order to improve business opportunities in the region.

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9. Does the project benefit all citizens within a recognized region, district or political subdivision? Yes

If yes, please explain and provide the number of people that will benefit from the project.

Improvements will be made throughout the water distribution system. Approximately 4,000 households will benefit from this project.

10. Does the project eliminate a risk or hazard to public health and/or safety that immediately endangers occupants of the premises such that corrective action is urgent and unavoidable? Emergencies must be documented by a Subject Matter Expert.

No

If yes, please explain. (If mandatory, provide Summary Page of the Federal, State or Judiciary Agency who issued the mandate.)

Infrastructure Capital Improvement Plan FY 2018-2022

ICIP Capital Project Description

Year/Rank 2018 002

ID:24026

Project Title: System-Wide Information Technology Standardization

Project Type: New

Category: Other

Contact Name: Karen Nichols

Contact Phone: 915-203-2057

Contact E-mail: karen.nichols@lrgauthority.org

Project Location: 325 Holguin Road Vado NM 88072

Latitude: 320705.25N

Longitude: 1063946.02W

Legislative Language: To plan, design, purchase, install, construct, furnish and equip system-wide information technology for the Lower Rio Grande Public Water Works Authority in Dona Ana County.

Description/Scope of Work: This project will plan, design, purchase, construct/install system-wide standardized information technology to include computer hardware and software, GPS tracking for vehicles, SCADA system (for well/pump/tank control/lift stations), security fences and cameras, radio-read water meters, and associated technology, equipment, licenses, GIS, GPS, computers, printers, office equipment, and fixtures. This project will install SCADA in Butterfield Park to integrate with the Organ SCADA system.

Secured and Potential Funding Budget:						
State Grant Funding should only be requested when all other funding sources have been exhausted if entity is providing matching funds, i.e. Federal, Local Taxes, Fees, NM Finance Authority Loans (NMFA), Tribal Infrastructure Fund (TIF), Water Trust Board (WTB), Public School Facility Authority (PSFA), Colonia's Infrastructure Board (CIB), etc.						
Please complete table below with all secured and potential funding sources.						
Funding Source(s)	Funding Amount	Applied For? Yes or No	Amount Secured	Amt Expended to Date	Date(s) Received	Comment
FLOAN	595,000	Yes	595,000	595,000	2012	
CAP	175,000	Yes	175,000	161,619	2013	
CAP	130,000	Yes	130,000	16,600	2014	
CAP	127,500	Yes	127,500	0	2016	
FGRANT	680,000	No	0	0		
CAP	680,000	No	0	0		
NMFA	680,000	No	0	0		
CDBG	680,000	No	0	0		
TOTALS	3,747,500		1,027,500	773,219		

Project Budget - Complete the Budget below. Only include unfunded or unsecured funds under each project year. Note: Funded to Date column must equal the amounts listed above here.								
	Completed	Funded to Date	Estimated Costs Not Yet Funded					Total Project Cost
			2018	2019	2020	2021	2022	
Water Rights	N/A	0	0	0	0	0	0	0

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Easements and Rights of Way	N/A	0	0	0	0	0	0	0
Acquisition	N/A	0	0	0	0	0	0	0
Archaeological Studies	N/A	0	0	0	0	0	0	0
Environmental Studies	N/A	0	0	0	0	0	0	0
Planning	No	60,000	0	0	0	0	0	60,000
Design (Engr./Arch.)	No	50,000	0	0	0	0	0	50,000
Construction	No	20,000	480,000	0	0	0	0	500,000
Furnishing/Equipment	No	897,500	200,000	150,000	100,000	250,000	0	1,597,500
TOTALS		1,027,500	680,000	150,000	100,000	250,000	0	2,207,500
Amount Not Yet Funded		1,180,000						

Can this project be phased? Yes

Phase: A project phase is a fundable, standalone, functional or operable stage during the development and/or life of a project.

Project phases: Unfunded amounts broken down by phase and category.

Phase	Amount	Plan	Design	Construct	Furnish/Equip	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	680,000	No	No	Yes	Yes	No	12
2	150,000	No	No	No	Yes	No	6
3	100,000	No	No	No	Yes	No	6
4	250,000	No	No	No	Yes	No	6
5	0	No	No	No	No	No	0
TOTAL	1,180,000						

Has your local government/agency budgeted for operating expenses for the project when it is completed? Yes

If no, please explain why:

ANNUAL OPERATING BUDGET	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Annual Operating Expenses plus Debt Service	500	500	500	500	500	2,500
Annual Operating Revenues						

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	500	500	500	500	500	2,500
Does the project lower operating costs? Yes						
If yes, please explain and provide estimates of operating savings	LRGPWWA					

Entities who will assume the following responsibilities for this project:	Own:	Operate:	Fiscal Agent:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA

1. Does the project have life expectancy of 10 or more years? Yes
2. Has the project had public input and buy-in? Yes
3. Is the project necessary to address population or client growth and if so, will it provide services to that population or clientele? No
4. Has the land for the project been acquired? Yes

5. Is this project a regional priority? For example, is it supported by more than one local government entity? Yes
 If yes, please explain. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of eight mutual domestic associations in southern Dona Ana County.
6. Are there oversight mechanisms built in that would ensure timely construction and completion of the project on budget? Yes
 What department or department head would be in charge of oversight for the project? Provide name(s) of procurement officer(s). The project manager will be in charge of oversight for the project. Kathi Jackson is the procurement officer for the LRGPWWA.
7. Do the requested funds complete a fully functional phase of the project or complete a project previously funded by a legislative appropriation? Yes
 If yes, please explain. The project phasing budget has been completed for this project.
8. Other than the temporary construction jobs associated with the project, does the project maintain or advance the region's economy? Yes
 If yes, please explain. The LRGPWWA works with other utility providers, such as high-speed internet providers, to co-locate on LRGPWWA facilities in order to improve business opportunities in the region.
9. Does the project benefit all citizens within a recognized region, district or political subdivision? Yes
 If yes, please explain and provide the number of people that will benefit from the project. Information technology upgrades will be system-wide. Approximately 5,000 households will benefit from this project.
10. Does the project eliminate a risk or hazard to public health and/or safety that immediately endangers occupants of the premises such that corrective action is urgent and unavoidable? Emergencies must be documented by a Subject Matter Expert. No
 If yes, please explain. (If mandatory, provide Summary Page of the Federal, State or Judiciary Agency who issued the mandate.)

Infrastructure Capital Improvement Plan FY 2018-2022

ICIP Capital Project Description

Year/Rank 2018 003

ID:19248

Project Title: Authority Interconnect Looping Project

Project Type: New

Category: Water Supply

Contact Name: Karen Nichols

Contact Phone: 915-203-2057

Contact E-mail: karen.nichols@lrgauthority.org

Project Location: 325 Holguin Road Vado NM 88072

Latitude: 320705.25N

Longitude: 1063946.02W

Legislative Language: To acquire easements and rights of way, plan, design, construct, purchase, and equip water system improvements for the Lower Rio Grande Public Water Works Authority in Dona Ana County.

Description/Scope of Work: This project will acquire easements and rights of way, conduct arch and enviro studies, and plan, design, and construct large-diameter piping interconnections to loop the entire regional system. There are four sections involved: The first extends from Berino Rd, continuing south on Stern Dr, west on Ohara Rd, looping north up Hwy 460 to Stern Dr. The section extends from 460 west on Lipps, down Venadito, south to Ohara Rd, west to Hwy 478, and north to Joy Rd. The third extends from the East Side Canal in Berino west on Berino Rd to Hwy 28, north on Hwy 28 into La Mesa, along Castillo Rd to Archer Farms Rd. The fourth extends from Smokey Rd on Hwy 192 to Well #6 at John Grisham in Mesquite. This project will be constructed in phases. Large-diameter pipeline will be installed in sections and sub-sections as funding permits. This project is referenced in the Distribution System Rehabilitation & Improvements PER which can be amended as the planning component for this project.

Secured and Potential Funding Budget:

State Grant Funding should only be requested when all other funding sources have been exhausted if entity is providing matching funds, i.e. Federal, Local Taxes, Fees, NM Finance Authority Loans (NMFA), Tribal Infrastructure Fund (TIF), Water Trust Board (WTB), Public School Facility Authority (PSFA), Colonia's Infrastructure Board (CIB), etc.

Please complete table below with all secured and potential funding sources.

Funding Source(s)	Funding Amount	Applied For? Yes or No	Amount Secured	Amt Expended to Date	Date(s) Received	Comment
CDBG	50,000	Yes	50,000	50,000	2012	
NMFA	37,500	Yes	37,500	37,500	2012	
LFUNDS	25,063	Yes	25,063	25,063	2012	
CAP	2,040,000	No	0	0		
CDBG	500,000	No	0	0		
NMFA	2,040,000	No	0	0		
FGRANT	2,040,000	No	0	0		
	0	No	0	0		
TOTALS	6,732,563		112,563	112,563		

Project Budget - Complete the Budget below. Only include unfunded or unsecured funds under each project year. Note: Funded to Date column must equal the amounts listed above here.

_____ **Estimated Costs Not Yet Funded** _____

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	Completed	Funded to Date	2018	2019	2020	2021	2022	Total Project Cost
Water Rights	N/A	0	0	0	0	0	0	0
Easements and Rights of Way	No	0	100,000	0	0	0	0	100,000
Acquisition	N/A	0	0	0	0	0	0	0
Archaeological Studies	No	10,000	20,000	0	0	0	0	30,000
Environmental Studies	No	10,000	20,000	0	0	0	0	30,000
Planning	No	92,563	50,000	0	0	0	0	142,563
Design (Engr./Arch.)	No	0	177,000	90,000	90,000	90,000	0	447,000
Construction	No	0	1,673,000	910,000	910,000	910,000	0	4,403,000
Furnishing/Equipment	N/A	0	0	0	0	0	0	0
TOTALS		112,563	2,040,000	1,000,000	1,000,000	1,000,000	0	5,152,563
Amount Not Yet Funded		5,040,000						

Can this project be phased? Yes

Phase: A project phase is a fundable, standalone, functional or operable stage during the development and/or life of a project.

Project phases: Unfunded amounts broken down by phase and category.

Phase	Amount	Plan	Design	Construct	Furnish/Equip	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	2,040,000	Yes	Yes	Yes	No	Yes	24
2	1,000,000	No	Yes	Yes	No	No	24
3	1,000,000	No	Yes	Yes	No	No	24
4	1,000,000	No	Yes	Yes	No	No	24
5	0	No	No	No	No	No	0
TOTAL	5,040,000						

Has your local government/agency budgeted for operating expenses for the project when it is completed? Yes

If no, please explain why:

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ANNUAL OPERATING BUDGET	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Annual Operating Expenses plus Debt Service	0	5,000	5,000	5,000	5,000	20,000
Annual Operating Revenues	0	5,000	5,000	5,000	5,000	20,000
Does the project lower operating costs?	No					
If yes, please explain and provide estimates of operating savings	LRGPWWA					

Entities who will assume the following responsibilities for this project:	Own:	Operate:	Fiscal Agent:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA

1. Does the project have life expectancy of 10 or more years? Yes
2. Has the project had public input and buy-in? Yes
3. Is the project necessary to address population or client growth and if so, will it provide services to that population or clientele? Yes
4. Has the land for the project been acquired? No

5. Is this project a regional priority? For example, is it supported by more than one local government entity? Yes
 If yes, please explain. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of eight mutual domestic associations in southern Dona Ana County.
6. Are there oversight mechanisms built in that would ensure timely construction and completion of the project on budget? Yes
 What department or department head would be in charge of oversight for the project? Provide name(s) of procurement officer(s). The project manager will be in charge of oversight for the project. Kathi Jackson is the procurement officer for the LRGPWWA.
7. Do the requested funds complete a fully functional phase of the project or complete a project previously funded by a legislative appropriation? Yes
 If yes, please explain. Project phasing budget has been completed for this project.
8. Other than the temporary construction jobs associated with the project, does the project maintain or advance the region's economy? Yes
 If yes, please explain. Large-diameter water lines will enable additional residential and commercial growth.
9. Does the project benefit all citizens within a recognized region, district or political subdivision? Yes
 If yes, please explain and provide the number of people that will benefit from the project. Looping of the water system has the potential to lower water treatment costs. These costs will be passed on to residents. Approximately 5,000 households will benefit from this project.
10. Does the project eliminate a risk or hazard to public health and/or safety that immediately endangers occupants of the premises such that corrective action is urgent and unavoidable? Emergencies must be documented by a Subject Matter Expert. No

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If yes, please explain. (If mandatory, provide Summary Page of the Federal, State or Judiciary Agency who issued the mandate.)

Infrastructure Capital Improvement Plan FY 2018-2022

ICIP Capital Project Description

Year/Rank 2018 004

ID:29104

Project Title: PER and Environmental Documents for East Mesa

Project Type: New

Category: Water Supply

Contact Name: Karen Nichols

Contact Phone: 915-203-2057

Contact E-mail: karen.nichols@lrgauthority.org

Project Location: 9774 Butterfield Blvd Butterfield Park NM 88011

Latitude: 322429.48N

Longitude: 1063828.22W

Legislative Language: To conduct environmental and archaeological review and plan for water system improvements for the Lower Rio Grande Public Water Works Authority in Dona Ana County.

Description/Scope of Work: This project consists of a PER and environmental documents for water system improvements on the East Mesa. The PER will identify easements and rights of way that must be acquired for projects to be constructed in the future.

Secured and Potential Funding Budget:

State Grant Funding should only be requested when all other funding sources have been exhausted if entity is providing matching funds, i.e. Federal, Local Taxes, Fees, NM Finance Authority Loans (NMFA), Tribal Infrastructure Fund (TIF), Water Trust Board (WTB), Public School Facility Authority (PSFA), Colonia's Infrastructure Board (CIB), etc.

Please complete table below with all secured and potential funding sources.

Funding Source(s)	Funding Amount	Applied For? Yes or No	Amount Secured	Amt Expended to Date	Date(s) Received	Comment
NMFA	50,000	No	0	0		
CDBG	50,000	No	0	0		
CAP	150,000	No	0	0		
FGRANT	150,000	No	0	0		
	0	No	0	0		
	0	No	0	0		
	0	No	0	0		
	0	No	0	0		
TOTALS	400,000		0	0		

Project Budget - Complete the Budget below. Only include unfunded or unsecured funds under each project year. Note: Funded to Date column must equal the amounts listed above here.

	Completed	Funded to Date	Estimated Costs Not Yet Funded					Total Project Cost
			2018	2019	2020	2021	2022	
Water Rights	N/A	0	0	0	0	0	0	0
Easements and Rights of Way	N/A	0	0	0	0	0	0	0

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Acquisition	N/A	0	0	0	0	0	0	0
Archaeological Studies	No	0	30,000	0	0	0	0	30,000
Environmental Studies	No	0	30,000	0	0	0	0	30,000
Planning	No	0	90,000	0	0	0	0	90,000
Design (Engr./Arch.)	N/A	0	0	0	0	0	0	0
Construction	N/A	0	0	0	0	0	0	0
Furnishing/Equipment	N/A	0	0	0	0	0	0	0
TOTALS		0	150,000	0	0	0	0	150,000
Amount Not Yet Funded		150,000						

Can this project be phased? No

Phase: A project phase is a fundable, standalone, functional or operable stage during the development and/or life of a project.

Project phases: Unfunded amounts broken down by phase and category.

Phase	Amount	Plan	Design	Construct	Furnish/Equip	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	0	No	No	No	No	No	0
2	0	No	No	No	No	No	0
3	0	No	No	No	No	No	0
4	0	No	No	No	No	No	0
5	0	No	No	No	No	No	0
TOTAL	0						

Has your local government/agency budgeted for operating expenses for the project when it is completed? No

If no, please explain why: Not applicable because this is a planning project.

ANNUAL OPERATING BUDGET	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Annual Operating Expenses plus Debt Service	0	0	0	0	0	0
Annual Operating Revenues	0	0	0	0	0	0
Does the project lower operating costs?	No					

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If yes, please explain and provide estimates of operating savings LRGPWWA

Entities who will assume the following responsibilities for this project:	Own:	Operate:	Fiscal Agent:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	N/A	LRGPWWA	LRGPWWA

1. Does the project have life expectancy of 10 or more years? Yes
2. Has the project had public input and buy-in? Yes
3. Is the project necessary to address population or client growth and if so, will it provide services to that population or clientele? Yes
4. Has the land for the project been acquired? No

5. Is this project a regional priority? For example, is it supported by more than one local government entity? Yes
 If yes, please explain. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of eight mutual domestic associations in southern Dona Ana County.
6. Are there oversight mechanisms built in that would ensure timely construction and completion of the project on budget? Yes
 What department or department head would be in charge of oversight for the project? Provide name(s) of procurement officer(s). The project manager will be in charge of oversight for the project. Kathi Jackson is the procurement officer for the LRGPWWA.
7. Do the requested funds complete a fully functional phase of the project or complete a project previously funded by a legislative appropriation? Yes
 If yes, please explain. Requested funds will complete the PER and environmental documents.
8. Other than the temporary construction jobs associated with the project, does the project maintain or advance the region's economy? Yes
 If yes, please explain. Improvements to water infrastructure promotes economic development.
9. Does the project benefit all citizens within a recognized region, district or political subdivision? Yes
 If yes, please explain and provide the number of people that will benefit from the project. All residents benefit from economies of scale provided by LRGPWWA projects. Approximately 1,000 households will benefit from this project.
10. Does the project eliminate a risk or hazard to public health and/or safety that immediately endangers occupants of the premises such that corrective action is urgent and unavoidable? Emergencies must be documented by a Subject Matter Expert. No
 If yes, please explain. (If mandatory, provide Summary Page of the Federal, State or Judiciary Agency who issued the mandate.)

Infrastructure Capital Improvement Plan FY 2018-2022

ICIP Capital Project Description

Year/Rank 2018 005

ID:30435

Project Title: Central Office & Warehouse Facility

Project Type: New

Category: Adm/Service Facilities (local)

Contact Name: Karen Nichols

Contact Phone: 915-203-2057

Contact E-mail: karen.nichols@lrgauthority.org

Project Location: 325 Holguin Rd. Vado NM 88072

Latitude: 320721.87N

Longitude: 1063931.32W

Legislative Language: To conduct environmental and archaeological studies, plan, design, construct, furnish, and equip a central office and warehouse facility for the Lower Rio Grande Public Water Works Authority in Dona Ana County.

Description/Scope of Work: To conduct environmental and archaeological studies, plan, design, construct, furnish, and equip a central office and warehouse facility. This facility will be located at the site of the Authority's future water treatment plant.

Secured and Potential Funding Budget:						
State Grant Funding should only be requested when all other funding sources have been exhausted if entity is providing matching funds, i.e. Federal, Local Taxes, Fees, NM Finance Authority Loans (NMFA), Tribal Infrastructure Fund (TIF), Water Trust Board (WTB), Public School Facility Authority (PSFA), Colonia's Infrastructure Board (CIB), etc.						
Please complete table below with all secured and potential funding sources.						
Funding Source(s)	Funding Amount	Applied For? Yes or No	Amount Secured	Amt Expended to Date	Date(s) Received	Comment
CAP	32,000,000	No	0	0		
NMFA	32,000,000	No	0	0		
FGRANT	32,000,000	No	0	0		
FLOAN	32,000,000	No	0	0		
NMFAL	32,000,000	No	0	0		
	0	No	0	0		
	0	No	0	0		
	0	No	0	0		
TOTALS	160,000,000		0	0		

Project Budget - Complete the Budget below. Only include unfunded or unsecured funds under each project year. Note: Funded to Date column must equal the amounts listed above here.							
	Completed	Funded to Date	Estimated Costs Not Yet Funded				Total Project Cost
			2018	2019	2020	2021	
Water Rights	N/A	0	0	0	0	0	0
	N/A						

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Easements and Rights of Way		0	0	0	0	0	0	0
Acquisition	N/A	0	0	0	0	0	0	0
Archaeological Studies	No	0	15,000	0	0	0	0	15,000
Environmental Studies	No	0	15,000	0	0	0	0	15,000
Planning	No	0	50,000	0	0	0	0	50,000
Design (Engr./Arch.)	No	0	100,000	0	0	0	0	100,000
Construction	No	0	0	2,920,000	0	0	0	2,920,000
Furnishing/Equipment	No	0	0	100,000	0	0	0	100,000
TOTALS		0	180,000	3,020,000	0	0	0	3,200,000
Amount Not Yet Funded		3,200,000						

Can this project be phased? Yes

Phase: A project phase is a fundable, standalone, functional or operable stage during the development and/or life of a project.

Project phases: Unfunded amounts broken down by phase and category.

Phase	Amount	Plan	Design	Construct	Furnish/Equip	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	180,000	Yes	Yes	No	No	Yes	12
2	3,020,000	No	No	Yes	Yes	No	9
3	0	No	No	No	No	No	0
4	0	No	No	No	No	No	0
5	0	No	No	No	No	No	0
TOTAL	3,200,000						

Has your local government/agency budgeted for operating expenses for the project when it is completed? No

If no, please explain why: Expenses will be budgeted upon design completion.

ANNUAL OPERATING BUDGET	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Annual Operating Expenses plus Debt Service	0	0	0	0	20,000	20,000

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Annual Operating Revenues 0 0 0 0 20,000 20,000

Does the project lower operating costs? Yes

If yes, please explain and provide estimates of operating savings LRGPWWA

Entities who will assume the following responsibilities for this project:	Own:	Operate:	Fiscal Agent:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA

1. Does the project have life expectancy of 10 or more years? Yes

2. Has the project had public input and buy-in? Yes

3. Is the project necessary to address population or client growth and if so, will it provide services to that population or clientele? Yes

4. Has the land for the project been acquired? Yes

5. Is this project a regional priority? For example, is it supported by more than one local government entity? Yes

If yes, please explain. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of eight mutual domestic associations in southern Dona Ana County.

6. Are there oversight mechanisms built in that would ensure timely construction and completion of the project on budget? Yes

What department or department head would be in charge of oversight for the project? Provide name(s) of procurement officer(s). The project manager will be in charge of oversight for the project. Kathi Jackson is the procurement officer for the LRGPWWA.

7. Do the requested funds complete a fully functional phase of the project or complete a project previously funded by a legislative appropriation? Yes

If yes, please explain. Project phasing budget has been completed for this project.

8. Other than the temporary construction jobs associated with the project, does the project maintain or advance the region's economy? Yes

If yes, please explain. The LRGPWWA works with other utility providers, such as high-speed internet providers, to co-locate on LRGPWWA facilities in order to improve business opportunities in the region.

9. Does the project benefit all citizens within a recognized region, district or political subdivision? Yes

If yes, please explain and provide the number of people that will benefit from the project. Reduced operating costs will be passed on to residents.

10. Does the project eliminate a risk or hazard to public health and/or safety that immediately endangers occupants of the premises such that corrective action is urgent and unavoidable? Emergencies must be documented by a Subject Matter Expert. No

If yes, please explain. (If mandatory, provide Summary Page of the Federal, State or Judiciary Agency who issued the mandate.)

Infrastructure Capital Improvement Plan FY 2018-2022

ICIP Capital Project Description

Year/Rank 2018 006

ID:21300

Project Title: Water Supply and Treatment Plant

Project Type: New

Category: Water Supply

Contact Name: Karen Nichols

Contact Phone: 915-203-2057

Contact E-mail: karen.nichols@lrgauthority.org

Project Location: 325 Holguin Road Vado NM 88072

Latitude: 320721.87N

Longitude: 1063931.32W

Legislative Language: To plan, design, construct, purchase, install, furnish and equip a water treatment plant for the Lower Rio Grande Public Water Works Authority in Dona Ana County.

Description/Scope of Work: This project will plan, design, and construct a water treatment plant, including arsenic treatment, and a well. A water treatment plant and well will provide an additional source of water for many uses to the communities served by the Lower Rio Grande Public Water Works Authority. The PER is amended and will be submitted for review.

Secured and Potential Funding Budget:

State Grant Funding should only be requested when all other funding sources have been exhausted if entity is providing matching funds, i.e. Federal, Local Taxes, Fees, NM Finance Authority Loans (NMFA), Tribal Infrastructure Fund (TIF), Water Trust Board (WTB), Public School Facility Authority (PSFA), Colonia's Infrastructure Board (CIB), etc.

Please complete table below with all secured and potential funding sources.

Funding Source(s)	Funding Amount	Applied For? Yes or No	Amount Secured	Amt Expended to Date	Date(s) Received	Comment
SGRANT	125,000	Yes	125,000	125,000	2009	
CAP	149,684	Yes	149,684	149,684	2009	
SGRANT	750,000	Yes	750,000	269,955	2012	
FGRANT	5,000,000	No	0	0		
CDBG	500,000	No	0	0		
NMFA	5,000,000	No	0	0		
CAP	5,000,000	No	0	0		
	0	No	0	0		
TOTALS	16,524,684		1,024,684	544,639		

Project Budget - Complete the Budget below. Only include unfunded or unsecured funds under each project year. Note: Funded to Date column must equal the amounts listed above here.

	Completed	Funded to Date	Estimated Costs Not Yet Funded					Total Project Cost
			2018	2019	2020	2021	2022	
Water Rights	N/A	0	0	0	0	0	0	0
Easements and Rights of Way	N/A	0	0	0	0	0	0	0

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Acquisition	Yes	125,000	0	0	0	0	0	125,000
Archaeological Studies	N/A	0	0	0	0	0	0	0
Environmental Studies	N/A	0	0	0	0	0	0	0
Planning	No	203,016	0	0	0	0	0	203,016
Design (Engr./Arch.)	No	696,668	0	0	0	0	0	696,668
Construction	No	0	5,000,000	0	0	0	0	5,000,000
Furnishing/Equipment	N/A	0	0	0	0	0	0	0
TOTALS		1,024,684	5,000,000	0	0	0	0	6,024,684
Amount Not Yet Funded		5,000,000						

Can this project be phased? No

Phase: A project phase is a fundable, standalone, functional or operable stage during the development and/or life of a project.

Project phases: Unfunded amounts broken down by phase and category.

Phase	Amount	Plan	Design	Construct	Furnish/Equip	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	0	No	No	No	No	No	0
2	0	No	No	No	No	No	0
3	0	No	No	No	No	No	0
4	0	No	No	No	No	No	0
5	0	No	No	No	No	No	0
TOTAL	0						

Has your local government/agency budgeted for operating expenses for the project when it is completed? Yes

If no, please explain why:

ANNUAL OPERATING BUDGET	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Annual Operating Expenses plus Debt Service	10,000	10,000	10,000	10,000	10,000	50,000
Annual Operating Revenues	10,000	10,000	10,000	10,000	10,000	50,000

Does the project lower operating costs? No

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If yes, please explain and provide estimates of operating savings LRGPWWA

Entities who will assume the following responsibilities for this project:	Own:	Operate:	Fiscal Agent:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA

1. Does the project have life expectancy of 10 or more years? Yes
2. Has the project had public input and buy-in? Yes
3. Is the project necessary to address population or client growth and if so, will it provide services to that population or clientele? No
4. Has the land for the project been acquired? Yes

5. Is this project a regional priority? For example, is it supported by more than one local government entity? Yes
If yes, please explain. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of eight mutual domestic associations in southern Dona Ana County.
6. Are there oversight mechanisms built in that would ensure timely construction and completion of the project on budget? Yes
What department or department head would be in charge of oversight for the project? Provide name(s) of procurement officer(s). The project manager will be in charge of oversight for the project. Kathi Jackson is the procurement officer for the LRGPWWA.
7. Do the requested funds complete a fully functional phase of the project or complete a project previously funded by a legislative appropriation? Yes
If yes, please explain. The requested funds will complete the construction of this project.
8. Other than the temporary construction jobs associated with the project, does the project maintain or advance the region's economy? Yes
If yes, please explain. The LRGPWWA works with other utility providers, such as high-speed internet providers, to co-locate on LRGPWWA facilities in order to improve business opportunities in the region.
9. Does the project benefit all citizens within a recognized region, district or political subdivision? Yes
If yes, please explain and provide the number of people that will benefit from the project. An additional water source will benefit residents.
10. Does the project eliminate a risk or hazard to public health and/or safety that immediately endangers occupants of the premises such that corrective action is urgent and unavoidable? No
Emergencies must be documented by a Subject Matter Expert.
If yes, please explain. (If mandatory, provide Summary Page of the Federal, State or Judiciary Agency who issued the mandate.)

Infrastructure Capital Improvement Plan FY 2018-2022

ICIP Capital Project Description

Year/Rank 2018 007

ID:21301

Project Title: Authority Brazito Sewer Project

Project Type: New

Category: Wastewater

Contact Name: Karen Nichols

Contact Phone: 915-203-2057

Contact E-mail: karen.nichols@lrgauthority.org

Project Location: 885 Three Hawks Rd Mesilla Park NM 88047

Latitude: 321141.92N

Longitude: 1064205.59W

Legislative Language: To acquire land, easements, and rights of way, and plan, design, construct, purchase and equip a sewer collection system extension for the Lower Rio Grande Public Water Works Authority in Dona Ana County.

Description/Scope of Work: This project will acquire land, easements, and rights of way, plan, design, and construct a sewer collection system extension. This project will extend the sewer collection system from Mesquite to Brazito. This is a regional effort that began with a partnership between the Mesquite MDWCA, Brazito MDWCA, and Dona Ana County to extend sewer service from Mesquite to Brazito. The Colonia Community of Brazito has over 500 dwellings, all of which are on individual septic tanks and leach fields. This project will also extend sewer service to two neighborhoods in Mesquite that do not currently have sewer service. A PER and environmental documents are under review by Rural Development and may need to be amended. Phase 1 - easement, row, and permit acquisition, plan and design. Phases 2-4 - design and construct. The PER, environmental studies, and archaeological studies were completed by an engineering firm. The PER may need to be amended by an engineering firm. Funding has been acquired for easements, acquisition, design, and construction. Additional funding is needed for design and surveying.

Secured and Potential Funding Budget:

State Grant Funding should only be requested when all other funding sources have been exhausted if entity is providing matching funds, i.e. Federal, Local Taxes, Fees, NM Finance Authority Loans (NMFA), Tribal Infrastructure Fund (TIF), Water Trust Board (WTB), Public School Facility Authority (PSFA), Colonia's Infrastructure Board (CIB), etc.

Please complete table below with all secured and potential funding sources.

Funding Source(s)	Funding Amount	Applied For? Yes or No	Amount Secured	Amt Expended to Date	Date(s) Received	Comment
CAP	169,257	Yes	169,257	169,257	07 08 14	
FLOAN	8,027,134	Yes	8,027,134	0	2014	
NMFA	578,108	Yes	578,108	42,817	2013 2014	
LFUNDS	361	Yes	361	361	2013	
CAP	826,000	No	0	0		
CDBG	500,000	No	0	0		
FGRANT	826,000	No	0	0		
NMFA	826,000	No	0	0		
TOTALS	11,426,860		8,774,860	212,435		

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Project Budget - Complete the Budget below. Only include unfunded or unsecured funds under each project year. Note: Funded to Date column must equal the amounts listed above here.								
	Completed	Funded to Date	Estimated Costs Not Yet Funded					Total Project Cost
			2018	2019	2020	2021	2022	
Water Rights	N/A	0	0	0	0	0	0	0
Easements and Rights of Way	No	150,000	0	0	0	0	0	150,000
Acquisition	No	11,000	0	0	0	0	0	11,000
Archaeological Studies	Yes	21,513	0	0	0	0	0	21,513
Environmental Studies	Yes	21,513	0	0	0	0	0	21,513
Planning	No	85,453	0	0	0	0	0	85,453
Design (Engr./Arch.)	No	933,660	826,000	0	0	0	0	1,759,660
Construction	No	7,551,721	0	0	0	0	0	7,551,721
Furnishing/Equipment	N/A	0	0	0	0	0	0	0
TOTALS		8,774,860	826,000	0	0	0	0	9,600,860
Amount Not Yet Funded		826,000						

Can this project be phased? No							
Phase: A project phase is a fundable, standalone, functional or operable stage during the development and/or life of a project.							
Project phases: Unfunded amounts broken down by phase and category.							
Phase	Amount	Plan	Design	Construct	Furnish/Equip	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	0	No	No	No	No	No	0
2	0	No	No	No	No	No	0
3	0	No	No	No	No	No	0
4	0	No	No	No	No	No	0
5	0	No	No	No	No	No	0
TOTAL	0						

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Has your local government/agency budgeted for operating expenses for the project when it is completed? Yes

If no, please explain why:

ANNUAL OPERATING BUDGET	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Annual Operating Expenses plus Debt Service	0	17,000	18,000	18,000	21,000	74,000
Annual Operating Revenues	0	20,000	22,000	22,000	25,000	89,000

Does the project lower operating costs? Yes

If yes, please explain and provide estimates of operating savings LRGPWWA

Entities who will assume the following responsibilities for this project:	Own:	Operate:	Fiscal Agent:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA

1. Does the project have life expectancy of 10 or more years? Yes

2. Has the project had public input and buy-in? Yes

3. Is the project necessary to address population or client growth and if so, will it provide services to that population or clientele? Yes

4. Has the land for the project been acquired? No

5. Is this project a regional priority? For example, is it supported by more than one local government entity? Yes

If yes, please explain. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of eight mutual domestic associations in southern Dona Ana County.

6. Are there oversight mechanisms built in that would ensure timely construction and completion of the project on budget? Yes

What department or department head would be in charge of oversight for the project? Provide name(s) of procurement officer(s). The project manager will be in charge of oversight for the project. Kathi Jackson is the procurement officer for the LRGPWWA.

7. Do the requested funds complete a fully functional phase of the project or complete a project previously funded by a legislative appropriation? Yes

If yes, please explain. The requested funds will complete the construction of this project.

8. Other than the temporary construction jobs associated with the project, does the project maintain or advance the region's economy? Yes

If yes, please explain. The LRGPWWA works with other utility providers, such as high-speed internet providers, to co-locate on LRGPWWA facilities in order to improve business opportunities in the region.

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9. Does the project benefit all citizens within a recognized region, district or political subdivision? Yes

If yes, please explain and provide the number of people that will benefit from the project.

Residents benefit from economies of scale. Approximately 1,000 households will benefit from this project.

10. Does the project eliminate a risk or hazard to public health and/or safety that immediately endangers occupants of the premises such that corrective action is urgent and unavoidable? Emergencies must be documented by a Subject Matter Expert.

No

If yes, please explain. (If mandatory, provide Summary Page of the Federal, State or Judiciary Agency who issued the mandate.)

Infrastructure Capital Improvement Plan FY 2018-2022

ICIP Capital Project Description

Year/Rank 2018 008

ID:30447

Project Title: Water Master Plan

Project Type: New

Category: Water Supply

Contact Name: Karen Nichols

Contact Phone: 915-203-2057

Contact E-mail: karen.nichols@lrgauthority.org

Project Location: 325 Holguin Rd. Vado NM 88072

Latitude: 320721.87N

Longitude: 1063931.32W

Legislative Language: To create a Water Master Plan for the Lower Rio Grande Public Water Works Authority in Dona Ana County.

Description/Scope of Work: To create a Water Master Plan for the south valley and east mesa zones to include water modeling.

Secured and Potential Funding Budget:						
State Grant Funding should only be requested when all other funding sources have been exhausted if entity is providing matching funds, i.e. Federal, Local Taxes, Fees, NM Finance Authority Loans (NMFA), Tribal Infrastructure Fund (TIF), Water Trust Board (WTB), Public School Facility Authority (PSFA), Colonia's Infrastructure Board (CIB), etc.						
Please complete table below with all secured and potential funding sources.						
Funding Source(s)	Funding Amount	Applied For? Yes or No	Amount Secured	Amt Expended to Date	Date(s) Received	Comment
CAP	200,000	No	0	0		
NMEDD	200,000	No	0	0		
NMEDDL	200,000	No	0	0		
LFUNDS	200,000	No	0	0		
CDBG	50,000	No	0	0		
	0	No	0	0		
	0	No	0	0		
	0	No	0	0		
TOTALS	850,000		0	0		

Project Budget - Complete the Budget below. Only include unfunded or unsecured funds under each project year. Note: Funded to Date column must equal the amounts listed above here.								
	Completed	Funded to Date	Estimated Costs Not Yet Funded					Total Project Cost
			2018	2019	2020	2021	2022	
Water Rights	N/A	0	0	0	0	0	0	
Easements and Rights of Way	N/A	0	0	0	0	0	0	
Acquisition	N/A	0	0	0	0	0	0	

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Archaeological Studies	N/A	0	0	0	0	0	0	0
Environmental Studies	N/A	0	0	0	0	0	0	0
Planning	No	0	200,000	0	0	0	0	200,000
Design (Engr./Arch.)	N/A	0	0	0	0	0	0	0
Construction	N/A	0	0	0	0	0	0	0
Furnishing/Equipment	N/A	0	0	0	0	0	0	0
TOTALS		0	200,000	0	0	0	0	200,000
Amount Not Yet Funded		200,000						

Can this project be phased? Yes

Phase: A project phase is a fundable, standalone, functional or operable stage during the development and/or life of a project.

Project phases: Unfunded amounts broken down by phase and category.

Phase	Amount	Plan	Design	Construct	Furnish/Equip	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	100,000	Yes	No	No	No	No	12
2	100,000	Yes	No	No	No	No	12
3	0	No	No	No	No	No	0
4	0	No	No	No	No	No	0
5	0	No	No	No	No	No	0
TOTAL	200,000						

Has your local government/agency budgeted for operating expenses for the project when it is completed? No

If no, please explain why: N/A for a planning project.

ANNUAL OPERATING BUDGET	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Annual Operating Expenses plus Debt Service	0	0	0	0	0	0
Annual Operating Revenues	0	0	0	0	0	0

Does the project lower operating costs? No

If yes, please explain and provide estimates of operating savings LRGPWVA

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Entities who will assume the following responsibilities for this project:	Own:	Operate:	Fiscal Agent:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	N/A	LRGPWWA	LRGPWWA

1. Does the project have life expectancy of 10 or more years? Yes
2. Has the project had public input and buy-in? Yes
3. Is the project necessary to address population or client growth and if so, will it provide services to that population or clientele? Yes
4. Has the land for the project been acquired? No

5. Is this project a regional priority? For example, is it supported by more than one local government entity? Yes
If yes, please explain. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of eight mutual domestic associations in southern Dona Ana County.
6. Are there oversight mechanisms built in that would ensure timely construction and completion of the project on budget? Yes
What department or department head would be in charge of oversight for the project? Provide name(s) of procurement officer(s). The project manager will be in charge of oversight for the project. Kathi Jackson is the procurement officer for the LRGPWWA.
7. Do the requested funds complete a fully functional phase of the project or complete a project previously funded by a legislative appropriation? Yes
If yes, please explain. The project phasing budget has been completed for this project.
8. Other than the temporary construction jobs associated with the project, does the project maintain or advance the region's economy? Yes
If yes, please explain. This project will look at the entire water system and create two zones which can provide high quality water service to attract increased investment.
9. Does the project benefit all citizens within a recognized region, district or political subdivision? Yes
If yes, please explain and provide the number of people that will benefit from the project. This project will benefit all residents within the LRGPWWA service area.
10. Does the project eliminate a risk or hazard to public health and/or safety that immediately endangers occupants of the premises such that corrective action is urgent and unavoidable? Emergencies must be documented by a Subject Matter Expert. No
If yes, please explain. (If mandatory, provide Summary Page of the Federal, State or Judiciary Agency who issued the mandate.)

Infrastructure Capital Improvement Plan FY 2018-2022

ICIP Capital Project Description

Year/Rank 2018 009

ID:25096

Project Title: Heavy Equipment Purchase

Project Type: New

Category: Water Supply

Contact Name: Karen Nichols

Contact Phone: 915-203-2057

Contact E-mail: karen.nichols@lrgauthority.org

Project Location: 325 Holguin Road Vado NM 88072

Latitude: 320705.25N

Longitude: 1063946.02W

Legislative Language: To purchase equipment for the Lower Rio Grande Public Water Works Authority in Dona Ana County.

Description/Scope of Work: This project will involve the purchase of heavy equipment including a dually dump truck, a vactor truck, a front end loader, one 3 ton truck with a crane, a grader, a water truck, a mini excavator and trailer, and a large backhoe with a trailer.

Secured and Potential Funding Budget:

State Grant Funding should only be requested when all other funding sources have been exhausted if entity is providing matching funds, i.e. Federal, Local Taxes, Fees, NM Finance Authority Loans (NMFA), Tribal Infrastructure Fund (TIF), Water Trust Board (WTB), Public School Facility Authority (PSFA), Colonia's Infrastructure Board (CIB), etc.

Please complete table below with all secured and potential funding sources.

Funding Source(s)	Funding Amount	Applied For? Yes or No	Amount Secured	Amt Expended to Date	Date(s) Received	Comment
CAP	571,000	No	0	0		
NMFAL	571,000	No	0	0		
NMFA	571,000	No	0	0		
LFUNDS	571,000	No	0	0		
FGRANT	104,115	Yes	104,115	104,115	2016	
	0	No	0	0		
	0	No	0	0		
	0	No	0	0		
TOTALS	2,388,115		104,115	104,115		

Project Budget - Complete the Budget below. Only include unfunded or unsecured funds under each project year. Note: Funded to Date column must equal the amounts listed above here.

	Completed	Funded to Date	Estimated Costs Not Yet Funded					Total Project Cost
			2018	2019	2020	2021	2022	
Water Rights	N/A	0	0	0	0	0	0	0
Easements and Rights of Way	N/A	0	0	0	0	0	0	0

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Acquisition	N/A	0	0	0	0	0	0	0
Archaeological Studies	N/A	0	0	0	0	0	0	0
Environmental Studies	N/A	0	0	0	0	0	0	0
Planning	N/A	0	0	0	0	0	0	0
Design (Engr./Arch.)	N/A	0	0	0	0	0	0	0
Construction	N/A	0	0	0	0	0	0	0
Furnishing/Equipment	No	104,115	571,000	100,000	100,000	100,000	100,000	1,075,115
TOTALS		104,115	571,000	100,000	100,000	100,000	100,000	1,075,115
Amount Not Yet Funded		971,000						

Can this project be phased? Yes

Phase: A project phase is a fundable, standalone, functional or operable stage during the development and/or life of a project.

Project phases: Unfunded amounts broken down by phase and category.

Phase	Amount	Plan	Design	Construct	Furnish/Equip	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	571,000	No	No	No	Yes	No	2
2	100,000	No	No	No	Yes	No	2
3	100,000	No	No	No	Yes	No	2
4	100,000	No	No	No	Yes	No	2
5	100,000	No	No	No	Yes	No	2
TOTAL	971,000						

Has your local government/agency budgeted for operating expenses for the project when it is completed? Yes

If no, please explain why:

ANNUAL OPERATING BUDGET	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Annual Operating Expenses plus Debt Service	14,000	15,000	16,000	17,000	18,000	80,000
Annual Operating Revenues	14,000	15,000	16,000	17,000	18,000	80,000

Does the project lower operating costs? No

Infrastructure Capital Improvement Plan FY 2018-2022

If yes, please explain and provide estimates of operating savings LRGPWWA

Entities who will assume the following responsibilities for this project:	Own:	Operate:	Fiscal Agent:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	N/A	LRGPWWA	LRGPWWA

1. Does the project have life expectancy of 10 or more years? Yes
2. Has the project had public input and buy-in? Yes
3. Is the project necessary to address population or client growth and if so, will it provide services to that population or clientele? Yes
4. Has the land for the project been acquired? No

5. Is this project a regional priority? For example, is it supported by more than one local government entity? Yes
If yes, please explain. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of eight mutual domestic associations in southern Dona Ana County.
6. Are there oversight mechanisms built in that would ensure timely construction and completion of the project on budget? Yes
What department or department head would be in charge of oversight for the project? Provide name(s) of procurement officer(s). The project manager will be in charge of oversight for the project. Kathi Jackson is the procurement officer for the LRGPWWA.
7. Do the requested funds complete a fully functional phase of the project or complete a project previously funded by a legislative appropriation? Yes
If yes, please explain. The project phasing budget for this project has been completed.
8. Other than the temporary construction jobs associated with the project, does the project maintain or advance the region's economy? Yes
If yes, please explain. The LRGPWWA works with other utility providers, such as high-speed internet providers, to co-locate on LRGPWWA facilities in order to improve business opportunities in the region.
9. Does the project benefit all citizens within a recognized region, district or political subdivision? Yes
If yes, please explain and provide the number of people that will benefit from the project. This equipment will be used throughout the system.
10. Does the project eliminate a risk or hazard to public health and/or safety that immediately endangers occupants of the premises such that corrective action is urgent and unavoidable? No
Emergencies must be documented by a Subject Matter Expert.
If yes, please explain. (If mandatory, provide Summary Page of the Federal, State or Judiciary Agency who issued the mandate.)

Infrastructure Capital Improvement Plan FY 2018-2022

ICIP Capital Project Description

Year/Rank 2018 010

ID:30449

Project Title: Iron & Manganese Removal

Project Type: New

Category: Water Supply

Contact Name: Karen Nichols

Contact Phone: 915-203-2057

Contact E-mail: karen.nichols@lrgauthority.org

Project Location: 325 Holguin Rd. Vado NM 88072

Latitude: 320705.25N

Longitude: 1063946.02W

Legislative Language: To plan, design, construct, purchase, and equip additional treatment at existing wells located in Brazito and Mesquite for the Lower Rio Grande Public Water Works Authority in Dona Ana County.

Description/Scope of Work: To design, construct, purchase and equip additional treatment for iron and manganese removal at existing wells located in Brazito and Mesquite.

Secured and Potential Funding Budget:						
State Grant Funding should only be requested when all other funding sources have been exhausted if entity is providing matching funds, i.e. Federal, Local Taxes, Fees, NM Finance Authority Loans (NMFA), Tribal Infrastructure Fund (TIF), Water Trust Board (WTB), Public School Facility Authority (PSFA), Colonia's Infrastructure Board (CIB), etc.						
Please complete table below with all secured and potential funding sources.						
Funding Source(s)	Funding Amount	Applied For? Yes or No	Amount Secured	Amt Expended to Date	Date(s) Received	Comment
CAP	400,000	No	0	0		
NMFA	400,000	No	0	0		
NMFAL	400,000	No	0	0		
FGRANT	400,000	No	0	0		
CDBG	400,000	No	0	0		
	0	No	0	0		
	0	No	0	0		
	0	No	0	0		
TOTALS	2,000,000		0	0		

Project Budget - Complete the Budget below. Only include unfunded or unsecured funds under each project year. Note: Funded to Date column must equal the amounts listed above here.								
	Completed	Funded to Date	Estimated Costs Not Yet Funded					Total Project Cost
			2018	2019	2020	2021	2022	
Water Rights	N/A	0	0	0	0	0	0	0
Easements and Rights of Way	N/A	0	0	0	0	0	0	0
Acquisition	N/A	0	0	0	0	0	0	0

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Archaeological Studies	N/A	0	0	0	0	0	0	0
Environmental Studies	N/A	0	0	0	0	0	0	0
Planning	N/A	0	0	0	0	0	0	0
Design (Engr./Arch.)	No	0	68,000	68,000	68,000	0	0	204,000
Construction	No	0	332,000	332,000	332,000	0	0	996,000
Furnishing/Equipment	No	0	0	0	0	0	0	0
TOTALS		0	400,000	400,000	400,000	0	0	1,200,000
Amount Not Yet Funded		1,200,000						

Can this project be phased? Yes

Phase: A project phase is a fundable, standalone, functional or operable stage during the development and/or life of a project.

Project phases: Unfunded amounts broken down by phase and category.

Phase	Amount	Plan	Design	Construct	Furnish/Equip	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	400,000	No	Yes	Yes	Yes	No	12
2	400,000	No	Yes	Yes	Yes	No	12
3	400,000	No	Yes	Yes	Yes	No	12
4	0	No	No	No	No	No	0
5	0	No	No	No	No	No	0
TOTAL	1,200,000						

Has your local government/agency budgeted for operating expenses for the project when it is completed? Yes

If no, please explain why:

ANNUAL OPERATING BUDGET	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Annual Operating Expenses plus Debt Service	30,000	60,000	90,000	90,000	90,000	360,000
Annual Operating Revenues	30,000	60,000	90,000	90,000	90,000	360,000

Does the project lower operating costs? No

If yes, please explain and provide estimates of operating savings LRGPWVA

Infrastructure Capital Improvement Plan FY 2018-2022

Entities who will assume the following responsibilities for this project:	Own:	Operate:	Fiscal Agent:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA

1. Does the project have life expectancy of 10 or more years? Yes
2. Has the project had public input and buy-in? Yes
3. Is the project necessary to address population or client growth and if so, will it provide services to that population or clientele? Yes
4. Has the land for the project been acquired? Yes

5. Is this project a regional priority? For example, is it supported by more than one local government entity? Yes
 If yes, please explain. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of eight mutual domestic associations in southern Dona Ana County.
6. Are there oversight mechanisms built in that would ensure timely construction and completion of the project on budget? Yes
 What department or department head would be in charge of oversight for the project? Provide name(s) of procurement officer(s). The project manager will be in charge of oversight for the project. Kathi Jackson is the procurement officer for the LRGPWWA.
7. Do the requested funds complete a fully functional phase of the project or complete a project previously funded by a legislative appropriation? Yes
 If yes, please explain. The project phasing budget for this project has been completed.
8. Other than the temporary construction jobs associated with the project, does the project maintain or advance the region's economy? Yes
 If yes, please explain. The LRGPWWA works with other utility providers, such as high-speed internet providers, to co-locate on LRGPWWA facilities in order to improve business opportunities in the region.
9. Does the project benefit all citizens within a recognized region, district or political subdivision? Yes
 If yes, please explain and provide the number of people that will benefit from the project. Water treatment will benefit the residents.
10. Does the project eliminate a risk or hazard to public health and/or safety that immediately endangers occupants of the premises such that corrective action is urgent and unavoidable? Emergencies must be documented by a Subject Matter Expert. No
 If yes, please explain. (If mandatory, provide Summary Page of the Federal, State or Judiciary Agency who issued the mandate.)

Infrastructure Capital Improvement Plan FY 2018-2022

ICIP Capital Project Description

Year/Rank 2019 001

ID:25937

Project Title: 40 Year Water Plan Update

Project Type: New

Category: Water Rights

Contact Name: Karen Nichols

Contact Phone: 915-203-2057

Contact E-mail: karen.nichols@lrgauthority.org

Project Location: 325 Holguin Road Vado NM 88072

Latitude: 320705.25N

Longitude: 1063946.02W

Legislative Language: To update the 40 Year Water Plan for the Lower Rio Grande Public Water Works Authority in Dona Ana County.

Description/Scope of Work: This project will update the 40 Year Water Plan in light of the new merger with the Organ Water & Sewer Association, the Butterfield Park MDWCA, and the Brazito MDWCA. This is a planning project.

Secured and Potential Funding Budget:

State Grant Funding should only be requested when all other funding sources have been exhausted if entity is providing matching funds, i.e. Federal, Local Taxes, Fees, NM Finance Authority Loans (NMFA), Tribal Infrastructure Fund (TIF), Water Trust Board (WTB), Public School Facility Authority (PSFA), Colonia's Infrastructure Board (CIB), etc.

Please complete table below with all secured and potential funding sources.

Funding Source(s)	Funding Amount	Applied For? Yes or No	Amount Secured	Amt Expended to Date	Date(s) Received	Comment
CAP	75,000	No	0	0		
CDBG	50,000	No	0	0		
NMFA	75,000	No	0	0		
OTHER	75,000	No	0	0		
	0	No	0	0		
	0	No	0	0		
	0	No	0	0		
	0	No	0	0		
TOTALS	275,000		0	0		

Project Budget - Complete the Budget below. Only include unfunded or unsecured funds under each project year. Note: Funded to Date column must equal the amounts listed above here.

	Completed	Funded to Date	Estimated Costs Not Yet Funded					Total Project Cost
			2018	2019	2020	2021	2022	
Water Rights	N/A	0	0	0	0	0	0	0
Easements and Rights of Way	N/A	0	0	0	0	0	0	0

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Acquisition	N/A	0	0	0	0	0	0	0
Archaeological Studies	N/A	0	0	0	0	0	0	0
Environmental Studies	N/A	0	0	0	0	0	0	0
Planning	No	0	0	75,000	0	0	0	75,000
Design (Engr./Arch.)	N/A	0	0	0	0	0	0	0
Construction	N/A	0	0	0	0	0	0	0
Furnishing/Equipment	N/A	0	0	0	0	0	0	0
TOTALS		0	0	75,000	0	0	0	75,000
Amount Not Yet Funded		75,000						

Can this project be phased? No

Phase: A project phase is a fundable, standalone, functional or operable stage during the development and/or life of a project.

Project phases: Unfunded amounts broken down by phase and category.

Phase	Amount	Plan	Design	Construct	Furnish/Equip	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	0	No	No	No	No	No	0
2	0	No	No	No	No	No	0
3	0	No	No	No	No	No	0
4	0	No	No	No	No	No	0
5	0	No	No	No	No	No	0
TOTAL	0						

Has your local government/agency budgeted for operating expenses for the project when it is completed? No

If no, please explain why: There are no operating expenses for this plan.

ANNUAL OPERATING BUDGET	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Annual Operating Expenses plus Debt Service	0	0	0	0	0	0
Annual Operating Revenues	0	0	0	0	0	0
Does the project lower operating costs?	No					

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If yes, please explain and provide estimates of operating savings LRGPWWA

Entities who will assume the following responsibilities for this project:	Own:	Operate:	Fiscal Agent:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	N/A	LRGPWWA	LRGPWWA

1. Does the project have life expectancy of 10 or more years? Yes
2. Has the project had public input and buy-in? Yes
3. Is the project necessary to address population or client growth and if so, will it provide services to that population or clientele? Yes
4. Has the land for the project been acquired? No

5. Is this project a regional priority? For example, is it supported by more than one local government entity? Yes
If yes, please explain. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of eight mutual domestic associations in southern Dona Ana County.
6. Are there oversight mechanisms built in that would ensure timely construction and completion of the project on budget? Yes
What department or department head would be in charge of oversight for the project? Provide name(s) of procurement officer(s). The project manager will be in charge of oversight for the project. Kathi Jackson is the procurement officer for the LRGPWWA.
7. Do the requested funds complete a fully functional phase of the project or complete a project previously funded by a legislative appropriation? Yes
If yes, please explain. The requested funds will complete the 40 Year Water Plan.
8. Other than the temporary construction jobs associated with the project, does the project maintain or advance the region's economy? Yes
If yes, please explain. Ensuring that the LRGPWWA can provide water to accommodate future residential and commercial growth will maintain and advance the region's economy.
9. Does the project benefit all citizens within a recognized region, district or political subdivision? Yes
If yes, please explain and provide the number of people that will benefit from the project. All citizens will benefit from the LRGPWWA's ability to ensure that it can provide water in the future.
10. Does the project eliminate a risk or hazard to public health and/or safety that immediately endangers occupants of the premises such that corrective action is urgent and unavoidable? Emergencies must be documented by a Subject Matter Expert. No
If yes, please explain. (If mandatory, provide Summary Page of the Federal, State or Judiciary Agency who issued the mandate.)

Infrastructure Capital Improvement Plan FY 2018-2022

ICIP Capital Project Description

Year/Rank 2019 002

ID:22906

Project Title: Light Equipment Purchase

Project Type: New

Category: Water Supply

Contact Name: Karen Nichols

Contact Phone: 915-203-2057

Contact E-mail: karen.nichols@lrgauthority.org

Project Location: 325 Holguin Road Vado NM 88072

Latitude: 320705.25N

Longitude: 1063946.02W

Legislative Language: To purchase and equip vehicles for the Lower Rio Grande Public Water Works Authority in Dona Ana County.

Description/Scope of Work: This project will involve replacing old pickup trucks with new ones.

Secured and Potential Funding Budget:

State Grant Funding should only be requested when all other funding sources have been exhausted if entity is providing matching funds, i.e. Federal, Local Taxes, Fees, NM Finance Authority Loans (NMFA), Tribal Infrastructure Fund (TIF), Water Trust Board (WTB), Public School Facility Authority (PSFA), Colonia's Infrastructure Board (CIB), etc.

Please complete table below with all secured and potential funding sources.

Funding Source(s)	Funding Amount	Applied For? Yes or No	Amount Secured	Amt Expended to Date	Date(s) Received	Comment
FGRANT	160,145	Yes	160,145	0	2016	Vehicles on order
NMFAL	140,000	No	0	0		
CAP	140,000	No	0	0		
LFUNDS	140,000	No	0	0		
	0	No	0	0		
	0	No	0	0		
	0	No	0	0		
	0	No	0	0		
TOTALS	580,145		160,145	0		

Project Budget - Complete the Budget below. Only include unfunded or unsecured funds under each project year. Note: Funded to Date column must equal the amounts listed above here.

	Completed	Funded to Date	Estimated Costs Not Yet Funded					Total Project Cost
			2018	2019	2020	2021	2022	
Water Rights	N/A	0	0	0	0	0	0	0
Easements and Rights of Way	N/A	0	0	0	0	0	0	0
Acquisition	N/A	0	0	0	0	0	0	0

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Archaeological Studies	N/A	0	0	0	0	0	0	0
Environmental Studies	N/A	0	0	0	0	0	0	0
Planning	N/A	0	0	0	0	0	0	0
Design (Engr./Arch.)	N/A	0	0	0	0	0	0	0
Construction	N/A	0	0	0	0	0	0	0
Furnishing/Equipment	No	160,145	0	140,000	105,000	105,000	0	510,145
TOTALS		160,145	0	140,000	105,000	105,000	0	510,145
Amount Not Yet Funded		350,000						

Can this project be phased? Yes

Phase: A project phase is a fundable, standalone, functional or operable stage during the development and/or life of a project.

Project phases: Unfunded amounts broken down by phase and category.

Phase	Amount	Plan	Design	Construct	Furnish/Equip	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	140,000	No	No	No	Yes	No	2
2	105,000	No	No	No	Yes	No	2
3	105,000	No	No	No	Yes	No	2
4	0	No	No	No	No	No	0
5	0	No	No	No	No	No	0
TOTAL	350,000						

Has your local government/agency budgeted for operating expenses for the project when it is completed? Yes

If no, please explain why:

ANNUAL OPERATING BUDGET	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Annual Operating Expenses plus Debt Service	0	15,000	16,000	16,000	16,000	63,000
Annual Operating Revenues	0	15,000	16,000	16,000	16,000	63,000

Does the project lower operating costs? Yes

If yes, please explain and provide estimates of operating savings LRGPWWA

Infrastructure Capital Improvement Plan FY 2018-2022

Entities who will assume the following responsibilities for this project:	Own:	Operate:	Fiscal Agent:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	N/A	LRGPWWA	LRGPWWA

1. Does the project have life expectancy of 10 or more years? Yes
2. Has the project had public input and buy-in? Yes
3. Is the project necessary to address population or client growth and if so, will it provide services to that population or clientele? No
4. Has the land for the project been acquired? No

5. Is this project a regional priority? For example, is it supported by more than one local government entity? Yes
 If yes, please explain. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of eight mutual domestic associations in southern Dona Ana County.
6. Are there oversight mechanisms built in that would ensure timely construction and completion of the project on budget? Yes
 What department or department head would be in charge of oversight for the project? Provide name(s) of procurement officer(s). The project manager will be in charge of oversight for the project. Kathi Jackson is the procurement officer for the LRGPWWA.
7. Do the requested funds complete a fully functional phase of the project or complete a project previously funded by a legislative appropriation? Yes
 If yes, please explain. The project phasing budget has been completed for this project.
8. Other than the temporary construction jobs associated with the project, does the project maintain or advance the region's economy? Yes
 If yes, please explain. An efficient water utility will promote economic development in its service area.
9. Does the project benefit all citizens within a recognized region, district or political subdivision? Yes
 If yes, please explain and provide the number of people that will benefit from the project. These vehicles will be used throughout the system.
10. Does the project eliminate a risk or hazard to public health and/or safety that immediately endangers occupants of the premises such that corrective action is urgent and unavoidable? Emergencies must be documented by a Subject Matter Expert. No
 If yes, please explain. (If mandatory, provide Summary Page of the Federal, State or Judiciary Agency who issued the mandate.)

Infrastructure Capital Improvement Plan FY 2018-2022

ICIP Capital Project Description

Year/Rank 2019 003

ID:22911

Project Title: Vado Area Water System Improvements

Project Type: Replace Existing

Category: Water Supply

Contact Name: Karen Nichols

Contact Phone: 915-203-2057

Contact E-mail: karen.nichols@lrgauthority.org

Project Location: 325 Holguin Road Vado NM 88072

Latitude: 320705.25N

Longitude: 1063946.02W

Legislative Language: To conduct archaeological and environmental studies, plan, design, construct, purchase and equip water system improvements in the community of Vado for the Lower Rio Grande Public Water Works Authority in Dona Ana County.

Description/Scope of Work: This project will conduct archaeological and environmental studies, plan, design, and construct water system improvements in the community of Vado. Current substandard water distribution and service lines will be replaced. This project also involves the purchase and installation of appurtenances and equipment including hydrants and valves.

Secured and Potential Funding Budget:						
State Grant Funding should only be requested when all other funding sources have been exhausted if entity is providing matching funds, i.e. Federal, Local Taxes, Fees, NM Finance Authority Loans (NMFA), Tribal Infrastructure Fund (TIF), Water Trust Board (WTB), Public School Facility Authority (PSFA), Colonia's Infrastructure Board (CIB), etc.						
Please complete table below with all secured and potential funding sources.						
Funding Source(s)	Funding Amount	Applied For? Yes or No	Amount Secured	Amt Expended to Date	Date(s) Received	Comment
CAP	100,000	No	0	0		
NMFA	100,000	No	0	0		
FGRANT	100,000	No	0	0		
FLOAN	100,000	No	0	0		
	0	No	0	0		
	0	No	0	0		
	0	No	0	0		
	0	No	0	0		
TOTALS	400,000		0	0		

Project Budget - Complete the Budget below. Only include unfunded or unsecured funds under each project year. Note: Funded to Date column must equal the amounts listed above here.								
	Completed	Funded to Date	Estimated Costs Not Yet Funded					Total Project Cost
			2018	2019	2020	2021	2022	
Water Rights	N/A	0	0	0	0	0	0	
	N/A							

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Easements and Rights of Way		0	0	0	0	0	0	0
Acquisition	N/A	0	0	0	0	0	0	0
Archaeological Studies	No	0	0	20,000	0	0	0	20,000
Environmental Studies	No	0	0	30,000	0	0	0	30,000
Planning	No	0	0	50,000	0	0	0	50,000
Design (Engr./Arch.)	No	0	0	0	180,000	0	0	180,000
Construction	No	0	0	0	1,300,000	0	0	1,300,000
Furnishing/Equipment	N/A	0	0	0	0	0	0	0
TOTALS		0	0	100,000	1,480,000	0	0	1,580,000
Amount Not Yet Funded		1,580,000						

Can this project be phased? Yes

Phase: A project phase is a fundable, standalone, functional or operable stage during the development and/or life of a project.

Project phases: Unfunded amounts broken down by phase and category.

Phase	Amount	Plan	Design	Construct	Furnish/Equip	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	100,000	Yes	No	No	No	Yes	12
2	1,480,000	No	Yes	Yes	No	No	12
3	0	No	No	No	No	No	0
4	0	No	No	No	No	No	0
5	0	No	No	No	No	No	0
TOTAL	1,580,000						

Has your local government/agency budgeted for operating expenses for the project when it is completed? Yes

If no, please explain why:

ANNUAL OPERATING BUDGET	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Annual Operating Expenses plus Debt Service	0	0	0	1,000	1,000	2,000

Infrastructure Capital Improvement Plan FY 2018-2022

Annual Operating Revenues 0 0 0 1,000 1,000 2,000

Does the project lower operating costs? Yes

If yes, please explain and provide estimates of operating savings LRGPWWA

Entities who will assume the following responsibilities for this project:	Own:	Operate:	Fiscal Agent:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA

1. Does the project have life expectancy of 10 or more years? Yes
2. Has the project had public input and buy-in? Yes
3. Is the project necessary to address population or client growth and if so, will it provide services to that population or clientele? No
4. Has the land for the project been acquired? Yes

5. Is this project a regional priority? For example, is it supported by more than one local government entity? Yes
- If yes, please explain. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of eight mutual domestic associations in southern Dona Ana County.
6. Are there oversight mechanisms built in that would ensure timely construction and completion of the project on budget? Yes
- What department or department head would be in charge of oversight for the project? Provide name(s) of procurement officer(s). The project manager will be in charge of oversight for the project. Kathi Jackson is the procurement officer for the LRGPWWA.
7. Do the requested funds complete a fully functional phase of the project or complete a project previously funded by a legislative appropriation? Yes
- If yes, please explain. The project phasing budget has been completed for this project.
8. Other than the temporary construction jobs associated with the project, does the project maintain or advance the region's economy? Yes
- If yes, please explain. The LRGPWWA works with other utility providers, such as high-speed internet providers, to co-locate on LRGPWWA facilities in order to improve business opportunities in the region.
9. Does the project benefit all citizens within a recognized region, district or political subdivision? Yes
- If yes, please explain and provide the number of people that will benefit from the project. All citizens will benefit from economies of scale.
10. Does the project eliminate a risk or hazard to public health and/or safety that immediately endangers occupants of the premises such that corrective action is urgent and unavoidable? Emergencies must be documented by a Subject Matter Expert. Yes
- If yes, please explain. (If mandatory, provide Summary Page of the Federal, State or Judiciary Agency who issued the mandate.)

Infrastructure Capital Improvement Plan FY 2018-2022

ICIP Capital Project Description

Year/Rank 2020 001

ID:25097

Project Title: Sewer Service Extension to Unserved Areas

Project Type: New

Category: Wastewater

Contact Name: Karen Nichols

Contact Phone: 915-203-2057

Contact E-mail: karen.nichols@lrgauthority.org

Project Location: 325 Holguin Road Vado NM 88072

Latitude: 320705.25N

Longitude: 1063946.02W

Legislative Language: To conduct archaeological and environmental studies, acquire easements and rights of way, plan, design, construct, purchase, and equip sewer line extensions to currently unserved areas for the Lower Rio Grande Public Water Works Authority in Dona Ana County.

Description/Scope of Work: This project will conduct archaeological and environmental studies, acquire easements and rights of way, plan, design, and construct sewer line extensions to currently unserved areas in partnership with Dona Ana County. Design memorandums will be completed for sewer line extensions.

Secured and Potential Funding Budget:						
State Grant Funding should only be requested when all other funding sources have been exhausted if entity is providing matching funds, i.e. Federal, Local Taxes, Fees, NM Finance Authority Loans (NMFA), Tribal Infrastructure Fund (TIF), Water Trust Board (WTB), Public School Facility Authority (PSFA), Colonia's Infrastructure Board (CIB), etc.						
Please complete table below with all secured and potential funding sources.						
Funding Source(s)	Funding Amount	Applied For? Yes or No	Amount Secured	Amt Expended to Date	Date(s) Received	Comment
CAP	100,000	No	0	0		
FGRANT	100,000	No	0	0		
NMFA	100,000	No	0	0		
FLOAN	100,000	No	0	0		
	0	No	0	0		
	0	No	0	0		
	0	No	0	0		
	0	No	0	0		
TOTALS	400,000		0	0		

Project Budget - Complete the Budget below. Only include unfunded or unsecured funds under each project year. Note: Funded to Date column must equal the amounts listed above here.								
			Estimated Costs Not Yet Funded					
	Completed	Funded to Date	2018	2019	2020	2021	2022	Total Project Cost
Water Rights	N/A	0	0	0	0	0	0	0
	No							

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Easements and Rights of Way		0	0	0	0	200,000	0	200,000
Acquisition	N/A	0	0	0	0	0	0	0
Archaeological Studies	No	0	0	0	20,000	0	0	20,000
Environmental Studies	No	0	0	0	30,000	0	0	30,000
Planning	No	0	0	0	50,000	0	0	50,000
Design (Engr./Arch.)	No	0	0	0	0	400,000	0	400,000
Construction	No	0	0	0	0	0	1,500,000	1,500,000
Furnishing/Equipment	N/A	0	0	0	0	0	0	0
TOTALS		0	0	0	100,000	600,000	1,500,000	2,200,000
Amount Not Yet Funded		2,200,000						

Can this project be phased? Yes

Phase: A project phase is a fundable, standalone, functional or operable stage during the development and/or life of a project.

Project phases: Unfunded amounts broken down by phase and category.

Phase	Amount	Plan	Design	Construct	Furnish/Equip	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	100,000	Yes	No	No	No	Yes	12
2	600,000	No	Yes	No	No	Yes	12
3	1,500,000	No	No	Yes	No	No	12
4	0	No	No	No	No	No	0
5	0	No	No	No	No	No	0
TOTAL	2,200,000						

Has your local government/agency budgeted for operating expenses for the project when it is completed? No

If no, please explain why: Will be budgeted upon design completion.

ANNUAL OPERATING BUDGET	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Annual Operating Expenses plus Debt Service	0	0	0	0	9,000	9,000

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Annual Operating Revenues 0 0 0 0 9,000 9,000

Does the project lower operating costs? No

If yes, please explain and provide estimates of operating savings LRGPWWA

Entities who will assume the following responsibilities for this project:	Own:	Operate:	Fiscal Agent:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA

1. Does the project have life expectancy of 10 or more years? Yes

2. Has the project had public input and buy-in? Yes

3. Is the project necessary to address population or client growth and if so, will it provide services to that population or clientele? Yes

4. Has the land for the project been acquired? No

5. Is this project a regional priority? For example, is it supported by more than one local government entity? Yes

If yes, please explain. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of eight mutual domestic associations in southern Dona Ana County.

6. Are there oversight mechanisms built in that would ensure timely construction and completion of the project on budget? Yes

What department or department head would be in charge of oversight for the project? Provide name(s) of procurement officer(s). The project manager will be in charge of oversight for the project. Kathi Jackson is the procurement officer for the LRGPWWA.

7. Do the requested funds complete a fully functional phase of the project or complete a project previously funded by a legislative appropriation? Yes

If yes, please explain. The project phasing budget has been completed for this project.

8. Other than the temporary construction jobs associated with the project, does the project maintain or advance the region's economy? Yes

If yes, please explain. The extension of sewer lines will open up areas for commercial and residential growth.

9. Does the project benefit all citizens within a recognized region, district or political subdivision? Yes

If yes, please explain and provide the number of people that will benefit from the project. Residents will benefit from economies of scale.

10. Does the project eliminate a risk or hazard to public health and/or safety that immediately endangers occupants of the premises such that corrective action is urgent and unavoidable? Emergencies must be documented by a Subject Matter Expert. No

If yes, please explain. (If mandatory, provide Summary Page of the Federal, State or Judiciary Agency who issued the mandate.)

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ICIP Capital Project Description

Year/Rank 2022 001

ID:27612

Project Title: Green Projects

Project Type: New

Category: Clean Energy

Contact Name: Karen Nichols

Contact Phone: 915-203-2057

Contact E-mail: karen.nichols@lrgauthority.org

Project Location: 325 Holguin Road Vado NM 88072

Latitude: 320705.25N

Longitude: 1063946.02W

Legislative Language: To conduct planning/feasibility studies for green projects including solar installations, wind power, and water reclamation for the Lower Rio Grande Public Water Works Authority in Dona Ana County.

Description/Scope of Work: To conduct planning/feasibility studies for green projects including solar installations, wind power, and water reclamation.

Secured and Potential Funding Budget:						
State Grant Funding should only be requested when all other funding sources have been exhausted if entity is providing matching funds, i.e. Federal, Local Taxes, Fees, NM Finance Authority Loans (NMFA), Tribal Infrastructure Fund (TIF), Water Trust Board (WTB), Public School Facility Authority (PSFA), Colonia's Infrastructure Board (CIB), etc.						
Please complete table below with all secured and potential funding sources.						
Funding Source(s)	Funding Amount	Applied For? Yes or No	Amount Secured	Amt Expended to Date	Date(s) Received	Comment
FGRANT	100,000	No	0	0		
FLOAN	100,000	No	0	0		
CAP	100,000	No	0	0		
NMFA	100,000	No	0	0		
CDBG	50,000	No	0	0		
	0	No	0	0		
	0	No	0	0		
	0	No	0	0		
TOTALS	450,000		0	0		

Project Budget - Complete the Budget below. Only include unfunded or unsecured funds under each project year. Note: Funded to Date column must equal the amounts listed above here.								
	Completed	Funded to Date	Estimated Costs Not Yet Funded					Total Project Cost
			2018	2019	2020	2021	2022	
Water Rights	N/A	0	0	0	0	0	0	
Easements and Rights of Way	N/A	0	0	0	0	0	0	

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Acquisition	N/A	0	0	0	0	0	0	0
Archaeological Studies	N/A	0	0	0	0	0	0	0
Environmental Studies	N/A	0	0	0	0	0	0	0
Planning	No	0	0	0	0	0	100,000	100,000
Design (Engr./Arch.)	N/A	0	0	0	0	0	0	0
Construction	N/A	0	0	0	0	0	0	0
Furnishing/Equipment	N/A	0	0	0	0	0	0	0
TOTALS		0	0	0	0	0	100,000	100,000
Amount Not Yet Funded		100,000						

Can this project be phased? No

Phase: A project phase is a fundable, standalone, functional or operable stage during the development and/or life of a project.

Project phases: Unfunded amounts broken down by phase and category.

Phase	Amount	Plan	Design	Construct	Furnish/Equip	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	0	No	No	No	No	No	0
2	0	No	No	No	No	No	0
3	0	No	No	No	No	No	0
4	0	No	No	No	No	No	0
5	0	No	No	No	No	No	0
TOTAL	0						

Has your local government/agency budgeted for operating expenses for the project when it is completed? No

If no, please explain why: This is a planning study.

ANNUAL OPERATING BUDGET	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Annual Operating Expenses plus Debt Service	0	0	0	0	0	0
Annual Operating Revenues	0	0	0	0	0	0
Does the project lower operating costs?	No					

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If yes, please explain and provide estimates of operating savings LRGPWWA

Entities who will assume the following responsibilities for this project:	Own:	Operate:	Fiscal Agent:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA

1. Does the project have life expectancy of 10 or more years? Yes
2. Has the project had public input and buy-in? Yes
3. Is the project necessary to address population or client growth and if so, will it provide services to that population or clientele? No
4. Has the land for the project been acquired? Yes

5. Is this project a regional priority? For example, is it supported by more than one local government entity? Yes
If yes, please explain. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of eight mutual domestic associations in southern Dona Ana County.
6. Are there oversight mechanisms built in that would ensure timely construction and completion of the project on budget? Yes
What department or department head would be in charge of oversight for the project? Provide name(s) of procurement officer(s). The project manager will be in charge of oversight for the project. Kathi Jackson is the procurement officer for the LRGPWWA.
7. Do the requested funds complete a fully functional phase of the project or complete a project previously funded by a legislative appropriation? Yes
If yes, please explain. The requested funds will complete the green projects.
8. Other than the temporary construction jobs associated with the project, does the project maintain or advance the region's economy? Yes
If yes, please explain. The LRGPWWA works with other utility providers, such as high-speed internet providers, to co-locate on LRGPWWA facilities in order to improve business opportunities in the region.
9. Does the project benefit all citizens within a recognized region, district or political subdivision? Yes
If yes, please explain and provide the number of people that will benefit from the project. All residents will benefit from the incorporation of green projects.
10. Does the project eliminate a risk or hazard to public health and/or safety that immediately endangers occupants of the premises such that corrective action is urgent and unavoidable? Yes
Emergencies must be documented by a Subject Matter Expert.
If yes, please explain. (If mandatory, provide Summary Page of the Federal, State or Judiciary Agency who issued the mandate.)

Infrastructure Capital Improvement Plan FY 2018-2022

ICIP Capital Project Description

Year/Rank 2022 002

ID:25920

Project Title: Water Rights Purchase

Project Type: New

Category: Water Rights

Contact Name: Karen Nichols

Contact Phone: 915-203-2057

Contact E-mail: karen.nichols@lrgauthority.org

Project Location: 325 Holguin Road Vado NM 88072

Latitude: 320705.25N

Longitude: 1063946.02W

Legislative Language: To purchase water rights for the Lower Rio Grande Public Water Works Authority in Dona Ana County.

Description/Scope of Work: To purchase water rights for the Lower Rio Grande Public Water Works Authority water system. The Authority will look at the list of people who have water rights they would like to sell. When they have located the water rights they will check with the Office of the State Engineer to make sure they are permitted and to see if they can transfer them to a different site.

Secured and Potential Funding Budget:

State Grant Funding should only be requested when all other funding sources have been exhausted if entity is providing matching funds, i.e. Federal, Local Taxes, Fees, NM Finance Authority Loans (NMFA), Tribal Infrastructure Fund (TIF), Water Trust Board (WTB), Public School Facility Authority (PSFA), Colonia's Infrastructure Board (CIB), etc.

Please complete table below with all secured and potential funding sources.

Funding Source(s)	Funding Amount	Applied For? Yes or No	Amount Secured	Amt Expended to Date	Date(s) Received	Comment
CAP	1,800,000	No	0	0		
FGRANT	1,800,000	No	0	0		
LFUNDS	1,800,000	No	0	0		
NMFA	1,800,000	No	0	0		
	0	No	0	0		
	0	No	0	0		
	0	No	0	0		
	0	No	0	0		
TOTALS	7,200,000		0	0		

Project Budget - Complete the Budget below. Only include unfunded or unsecured funds under each project year. Note: Funded to Date column must equal the amounts listed above here.

	Completed	Funded to Date	Estimated Costs Not Yet Funded					Total Project Cost
			2018	2019	2020	2021	2022	
Water Rights	No	0	0	0	0	0	1,800,000	1,800,000
Easements and Rights of Way	N/A	0	0	0	0	0	0	0

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Acquisition	N/A	0	0	0	0	0	0	0	0
Archaeological Studies	N/A	0	0	0	0	0	0	0	0
Environmental Studies	N/A	0	0	0	0	0	0	0	0
Planning	N/A	0	0	0	0	0	0	0	0
Design (Engr./Arch.)	N/A	0	0	0	0	0	0	0	0
Construction	N/A	0	0	0	0	0	0	0	0
Furnishing/Equipment	N/A	0	0	0	0	0	0	0	0
TOTALS		0	0	0	0	0	0	1,800,000	1,800,000
Amount Not Yet Funded		1,800,000							

Can this project be phased? Yes

Phase: A project phase is a fundable, standalone, functional or operable stage during the development and/or life of a project.

Project phases: Unfunded amounts broken down by phase and category.

Phase	Amount	Plan	Design	Construct	Furnish/Equip	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	300,000	No	No	No	No	Yes	18
2	300,000	No	No	No	No	Yes	18
3	300,000	No	No	No	No	Yes	18
4	300,000	No	No	No	No	Yes	18
5	600,000	No	No	No	No	Yes	18
TOTAL	1,800,000						

Has your local government/agency budgeted for operating expenses for the project when it is completed? No

If no, please explain why: There are no operating costs for water rights.

ANNUAL OPERATING BUDGET	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Annual Operating Expenses plus Debt Service	0	0	0	0	0	0
Annual Operating Revenues	0	0	0	0	0	0

Does the project lower operating costs? No

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If yes, please explain and provide estimates of operating savings LRGPWWA

Entities who will assume the following responsibilities for this project:	Own:	Operate:	Fiscal Agent:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA

1. Does the project have life expectancy of 10 or more years? Yes
2. Has the project had public input and buy-in? Yes
3. Is the project necessary to address population or client growth and if so, will it provide services to that population or clientele? Yes
4. Has the land for the project been acquired? No

5. Is this project a regional priority? For example, is it supported by more than one local government entity? Yes
 If yes, please explain. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of eight mutual domestic associations in southern Dona Ana County.
6. Are there oversight mechanisms built in that would ensure timely construction and completion of the project on budget? Yes
 What department or department head would be in charge of oversight for the project? Provide name(s) of procurement officer(s). The project manager will be in charge of oversight for the project. Kathi Jackson is the procurement officer for the LRGPWWA.
7. Do the requested funds complete a fully functional phase of the project or complete a project previously funded by a legislative appropriation? Yes
 If yes, please explain. The project phasing budget has been completed for this project.
8. Other than the temporary construction jobs associated with the project, does the project maintain or advance the region's economy? Yes
 If yes, please explain. The LRGPWWA's ability to provide water to accommodate projected residential and commercial growth will maintain and advance the region's economy.
9. Does the project benefit all citizens within a recognized region, district or political subdivision? Yes
 If yes, please explain and provide the number of people that will benefit from the project. Water rights to ensure future water use will benefit all residents.
10. Does the project eliminate a risk or hazard to public health and/or safety that immediately endangers occupants of the premises such that corrective action is urgent and unavoidable? Emergencies must be documented by a Subject Matter Expert. No
 If yes, please explain. (If mandatory, provide Summary Page of the Federal, State or Judiciary Agency who issued the mandate.)