



LOWER RIO GRANDE

Public Water Works Authority

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

www.LRGauthority.org








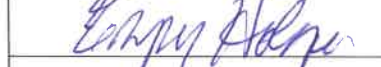


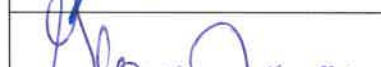

Sign In Sheet

Page 1 of

Date: June 21, 2023

Time: 9:00 a.m.

Places: La Mesa Office & Zia Zoom Event: Regular Board Meeting

SIGNATURE	Print Name, Title, Company	Phone Number	Email Address
	Martin Lopez LRG General Manager	575-233-5742 Ext. 1004	martin.lopez@lrgauthority.org
	Karen Nichols LRG Projects Manager	575-233-5742 Ext. 1018	karen.nichols@lrgauthority.org
	Patricia Charles LRG Projects Special.	575-233-5742 Ext. 1021	patty.charles@lrgauthority.org
	Kathi Jackson LRG Finance Manager	575-233-5742 Ext. 1005	kathi.jackson@lrgauthority.org
	John Schroder LRG Accounting Assistant	575-233-5742 Ext. 1006	john.schroder@lrgauthority.org
	Mike Lopez LRG Operations Manager	575-233-5742 Ext. 1011	mike.lopez@lrgauthority.org
	Espy Holguin LRG Board Chair	575-644-9543	Espy.holguin@lrgauthority.org
	Furman Smith LRG Board Vice Chair	575-382-5982	furman.smith@lrgauthority.org
	James Cadena LRG Board Director	480-206-5930	James.cadena@lrgauthority.org
	Glory Juarez LRG Board Director	575-494-2750	glory.juarez@lrgauthority.org
	Josh Smith LRG Attorney	575-528-0500	
	Filiberto Castorena HDR Engineering - Resident Engr.	505-227-4460	filiberto.castorena@hdrinc.com

LOWER RIO GRANDE PUBLIC WATER WORKS AUTHORITY

Draft Minutes—REGULAR BOARD OF DIRECTORS MEETING

9:00 a.m. Wednesday, June 21, 2023 AT THE La MESA OFFICE & ONLINE VIA ZOOM

Contact us at 575-233-5742 or board@LRGauthority.org for information, assistance, online meeting link, or to subscribe to email board meeting reminders. Email the board address or dial extension 1021 or 1018 and leave a message if requesting phone or log-in information for online meetings. Agendas are final 72 hours prior to the meeting and may be obtained at any LRGPWWA Office or at www.LRGauthority.org/noticesavisos.html

- I. **Call to Order, Roll Call to Establish Quorum:** Mrs. Holguin called the meeting to order at 9:04 a.m. District #1 is vacant, District #2 is vacant, **Mr. Cadena** representing District #3 was present, **Mrs. Holguin** representing District #4 was present, District # 5 is vacant, **Mrs. Juarez** representing District #6 was present, **Mr. Smith** representing District #7 was absent. Staff members present were General Manager Martin Lopez, Projects Manager Karen Nichols, Projects Specialist Patricia Charles, Finance Manager Kathi Jackson, Accounting Assistant John Schroder. Guests present Filiberto Castorena. Mrs. Holguin asked that we have a moment of silence for Mr. Furman Smith as he has passed away.
- II. **Pledge of Allegiance:** The pledge of allegiance was led by General Manager Martin Lopez
- III. **Motion to approve Agenda:** Mrs. Juarez made the motion to approve the agenda and Mr. Cadena seconded the motion, the motion passed with all in favor.
- IV. **Approval of Minutes: Motion to approve the minutes for Regular Board Meeting on May 17, 2023 and minutes for Special Board Meeting May 25, 2023**
Mrs. Juarez made the motion to approve the minutes for the board meeting on May 17, 2023 and the Special board meeting on May 25, 2023. Mr. Cadena seconded the motion, the motion passed with all in favor.
- V. **Presentations:** none
- VI. **Public Input: ICIP Public Comments:** No public comments
- VII. **Managers' Reports**
 - A. **General Manager:** Mr. Lopez provided a written report and stood for questions. Mr. Lopez said El Paso Electric agreed to standardize the Authority's electric rates under NM Rate 08, which will lower the charges for many of our larger equipment. He thanked Ms. Jackson and her staff (Benita) and BHI for all the work they put into getting this done. The contract with Talavera MDWCA O&M will expire August 1st, the renewal will be on the July agenda. He received the Farm and AT & T annual rent payments. The Solar Farm has been selected to move forward by the State's Community Solar Program. He gave permission to Clinica De Familia Mental Health Resources & COVID staff to setup information booth at our La Mesa Office on the 1st and 25th of the month for the next few months. Operators Nathan, Luciano & Gabriel passed their Water Level 1, we now need to find replacements for their previous positions. Our offices were closed on June 19th in observance of Juneteenth and will be closed on July 4th as well. Rural Community Assistance Partnership (RCAP) is developing stories from across the country in preparation for their upcoming

anniversary. They would like to interview and film some of the Authority's staff, partners and customers. They will be here on July 7th at the Berino office- Ms. Nichols is coordinating the event.

- B. Operations:** Mr. Lopez provided a written report, but was not able to attend the meeting because of problems at the well in Organ. We had 4 new water services.
- C. Finance:** Ms. Jackson provided a written report and stood for questions. Revenues were \$561,000.00 and expenses were \$466,000.00. We had a surplus for May, we have a few more days in the fiscal year left. Then the budget adjustments will start.
- D. Projects:** Ms. Nichols provided a written report and stood for questions. She said there are finally vertical surfaces at the office building site and the submittals for both buildings have finally been approved. She said she wanted to talk about things not on her report. Ms. Nichols and Mr. Lopez spoke to Olga Morales, CEO of RCAP and Rick Martinez (our lobbyist) he is the board chair of RCAP. The conversation was about the problems with working with Rural Development. We have had set backs with all the projects we have with them. RCAP and Rural Water are collaborating at the National level to try and get some reform at Rural Development. Mrs. Morales said she would like to have the RCAP Board of Directors come visit us on September 12th possibly. Ms. Nichols and Mr. Lopez want to look into possibly refinancing the debt with Rural Development with other Organizations. Mr. Lopez said the only problem would be with our sewer projects, because of the small fee customers have already paid to connect to the sewer lines.

VIII. Unfinished Business: none

IX. New Business:

- A. Motion to adopt Proposed Amendments to Member Customer Policy:** Mrs. Juarez made the motion to adopt amendments to Member Customer Policy. Mr. Cadena seconded the motion, the motion passed with all in favor. Mr. Lopez said the proposed additions to the policy are in green and the deletions are in red.
- B. Motion to adopt Proposed Amendments to Schedule of Rates & Fees:** Mr. Cadena made the motion to adopt proposed amendments to Schedule of Rates & Fees. Mrs. Juarez seconded the motion, the motion passed with all in favor. Mr. Lopez said this fee ties back to the first edits we did last month. This fee would be non-refundable, but if the customer proceeds with service, then this fee will be put towards the cost of the installation. It would be good for 30 days after that a new estimate would be needed for an additional \$100.00.
- C. Motion to adopt Resolution #FY2023-20 Adopting an ICIP for FY2025-2029:** Mrs. Juarez made the motion to adopt resolution #FY2023-20 adopting an ICIP for FY2025-2029. Mr. Cadena seconded the motion with one correction, to correct the fiscal year from FY2024-2028 to FY2025-2029. The motion passed with all in favor.
- D. Motion to adopt Resolution FY2023-06 Approving and Adopting Budget Adjustments for 4th Quarter FY2023- may be postponed:** Ms. Jackson requested this item be tabled until next board meeting. Mrs. Juarez made the motion to table adopting Resolution FY2023-06 approving and adopting budget adjustments for 4th quarter. Mr. Cadena seconded the motion, the motion passed with all in favor.

X. Other discussion and agenda items for next meeting at 9:00 a.m. Wednesday, July 19, 2023 at our La Mesa Office and via Zoom.

- A.** Have any Board Members participated in training? If so, please give us a copy of your certificate
- B.** Motion to adopt Resolution Authorizing FY-2023 membership in the South-Central Council of Governments and appointing a delegate and an alternate
- C.** Motion to adopt Resolution Approving and Adopting FY2024 Final Budget
- D.** Talavera MDWCA O & M Contract
- E.** Appointing a new Board Vice Chair

Mrs. Holguin invited everyone to join the Juneteenth celebration on Saturday 24, 2023 5:00 pm to 8:00 pm at the Vado Community center.

XI. Motion to Adjourn: Ms. Juarez made the motion to adjourn the meeting at 10:00 a.m. and Mr. Cadena seconded the motion.

These minutes will be presented to the board for approval on the 19th Day of July, 2023 at a regular meeting of the Board of Directors:

SEAL:

Esperanza Holguin, Board Chair

Attest:

Glory Juarez, Secretary

LOWER RIO GRANDE PUBLIC WATER WORKS AUTHORITY

Meeting Notice & Agenda—REGULAR BOARD OF DIRECTORS MEETING 9:00 a.m. Wednesday, June 21, 2023 AT THE La MESA OFFICE & ONLINE VIA ZOOM

Contact us at 575-233-5742 or board@LRGauthority.org for information, assistance, online meeting link, or to subscribe to email board meeting reminders. Email the board address or dial extension 1021 or 1018 and leave a message if requesting phone or log-in information for online meetings. Agendas are final 72 hours prior to the meeting and may be obtained at any LRGPWWA Office or at www.LRGauthority.org/noticesavisos.html

- I. Call to Order, Roll Call to Establish Quorum: District #1 is vacant, District #2 is vacant, **Mr. Cadena** _____ (District #3), **Mrs. Holguin** _____ (District #4), District # 5 is vacant, **Mrs. Juarez** _____ (District #6), **Mr. Smith** _____ (District #7)
- II. Pledge of Allegiance
- III. Motion to approve Agenda
- IV. Approval of Minutes: Motion to approve the minutes for Regular Board Meeting on May 17, 2023 and minutes for Special Board Meeting May 25, 2023
- V. Presentations
- VI. Public Input: ICIP Public Comments
- VII. Managers' Reports
 - A. General Manager
 - B. Operations
 - C. Finance
 - D. Projects
- VIII. Unfinished Business
- IX. New Business
 - A. Motion to adopt Proposed Amendments to Member Customer Policy
 - B. Motion to adopt Proposed Amendments to Schedule of Rates & Fees
 - C. Motion to adopt Resolution #FY2023-20 Adopting an ICIP for FY2025-2029
 - D. Motion to adopt Resolution FY2023-06 Approving and Adopting Budget Adjustments for 4th Quarter FY2023- may be postponed
- X. Other discussion and agenda items for next meeting at 9:00 a.m. Wednesday, July 19, 2023 at our La Mesa Office and via Zoom.
 - A. Have any Board Members participated in training? If so, please give us a copy of your certificate
 - B. Motion to adopt Resolution Authorizing FY-2023 membership in the South-Central Council of Governments and appointing a delegate and an alternate

c. Motion to adopt Resolution Approving and Adopting FY2024 Final Budget

XI. Motion to 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

9:00 a.m. Wednesday, May 17, 2023 AT THE La MESA OFFICE & ONLINE VIA ZOOM

Contact us at 575-233-5742 or board@LRGauthority.org for information, assistance, online meeting link, or to subscribe to email board meeting reminders. Email the board address or dial extension 1021 or 1018 and leave a message if requesting phone or log-in information for online meetings. Agendas are final 72 hours prior to the meeting and may be obtained at any LRGPWWA Office or at www.LRGauthority.org/noticesavisos.html

- I. **Call to Order, Roll Call to Establish Quorum:** Mrs. Holguin called the meeting to order at 9:10 a.m. Mr. P. Smith representing District #1 was absent, District #2 is Vacant, Mr. James Cadena representing District #3 was present, Mrs. Holguin representing District #4 was present, District # 5 is Vacant, Mrs. Juarez representing District #6 was present via zoom, Mr. F. Smith representing District #7 was present. Staff present were General Manager Martin Lopez, Projects Manager Karen Nichols, Projects Specialist Patricia Charles, Finance Manager Kathi Jackson, Accounting Assistant John Schroder, Operations Manager Mike Lopez. Guests present were PJ Smith, Tyler Hopkins from Bohannon Huston and Marty Howell from Souder, Miller & Associates.
- II. **Pledge of Allegiance:** The pledge of allegiance was led by General Manager Martin Lopez
- III. **Motion to approve Agenda:** Mr. F Smith made the motion to approve the agenda. Mr. Cadena seconded the motion, the motion passed with all in favor.
- IV. **Approval of Minutes: Motion to approve the minutes for Regular Board Meeting on April 19, 2023:** Mr. F Smith made the motion to approve the minutes for Regular Board Meeting on April 19, 2023. Mr. Cadena seconded the motion, the motion passed with all in favor.
- V. **Presentations:** none
- VI. **Public Input:** none
- VII. **Managers' Reports**
 - A. **General Manager:** Mr. Lopez provided a written report and stood for questions. Rincon update first billing was sent and no problems were detected. Insurance policies have been canceled, all funds have been transferred, meter replacement with Radio Read will start this month and we still have some issues with the network phone at this office. Invoiced for the Annual Farm Rental for Vado Property. New Horizons Subdivision Phase 1 in Vado is moving forward. We received a request for water service for Phase 1 – 52 connections, there will be a over 70 total connections in this subdivision. RCAP (Rural Community Assistance Program) requested input pertaining to USDA Rural Development on the new Farm Bill. Ms. Nichols and Mr. Lopez outlined some of the issues and concerns working with the agency. Met with County staff and consultants on the positive transfer of their wastewater facilities to the Authority. We will be submitting to them a list of documents, information, etc. Then will provide the Authority Board with a recommendation. One of our Well Technician trainees has submitted his resignation and we had two employees get their level one certificates.

- B. Finance:** Ms. Jackson provided a written report and stood for questions. Revenues for April were \$281,184.94 and expenses were \$333,356.66. We are still on track with our budget.
- C. Projects:** Ms. Nichols provided a written report and stood for questions. Mesquite-Brazito Sewer Project 2 we finally closed on Colonias Funds for this project, we received the first colonias requisition it has been submitted and approved. We finally resolved an issue with how we could and could not use state funds. South Valley Water Supply & Treatment Project is nearing completion. Startup of the treatment plant is underway project should be fully complete in late June. The training is underway right now, Mike from operations will probably have more input regarding the training. She also pulled the Capital Outlay report to see who provided funding for what projects. La Mesa Water Line Extension on Highway 192 received from Senator Hamlin \$134,257 and from Representative Lara \$143,257, South Valley Water Line Extension Project received from Senator Cervantes \$250,000, Central Operations Facility received from Representative Lara \$200,000 and from Representative Gallegos \$150,000. We requested funding for Talavera for Radio Read Meters and received \$50,000 from Representative Gallegos. Alto de Las Flores requested funding for an Administration Building and received from Representative Lara \$250,000 and from Senator Hamlin \$250,000. This report will be posted on the Board website.
- D. Operations:** Mr. Lopez provided a written report and stood for questions. We had several new water and sewer connections. In East Mesa we had 2 water connections and 1 sewer connection and many cost estimates. The South Valley Water Supply & Treatment Project is very close to completion, we started training last week. But we are having problems with the pump, it keeps shutting down. We are trying to figure out what is going on with the pump.

VIII. Unfinished Business: none

IX. New Business

- A. Accept Board Director Paul Smith's resignation effective today, May 19, 2023 – may postpone:** Mr. Lopez said we did not receive the resignation from Mr. P Smith by the meeting time, but Ms. Nichols said she spoke to Mr. P Smith's daughter, confirmed the resignation. Mrs. Holguin accepted the verbal resignation notification from Mr. P Smiths daughter.
- B. Motion to adopt Resolution #FY2023-18 Open Meetings Act (which includes the Board of Directors Regular Board Meeting Schedule).** Mr. F Smith made the motion to adopt Resolution #FY2023-18 Open Meetings Act. Mr. Cadena seconded the motion. Mrs. Holguin suggested we keep 10 meetings at 9:00 a.m. and the September and April meeting in East Mesa start at 9:30 a.m. Mr. F Smith amended the motion to include the time changes and the typos to the Meeting Schedule to show 2 meetings, Septembers and Aprils to start at 9:30 a.m. and the rest of the meetings to start a 9:00 a.m. Mr. Cadena seconded the motion, the motion passed with all in favor.
- C. Motion to adopt Resolution #FY2023-19 Adopting Interim Budget for FY2024:** Mrs. Juarez made the motion to adopt Resolution #FY2023-19 adopting interim budget for FY2024. Mr. F Smith seconded the motion, the motion passed with all in favor.
- D. Motion to amend Customer Policies to include prohibitive language for the use of water for controlled substances:** Mr. F Smith made the motion to amend the Customer Policies to include

prohibitive language for the use of water for controlled substances. Mr. Cadena seconded the motion, the motion passed with all in favor. Mr. Lopez said the changes on page 1 of 14, the statement in read will be removed it is no longer valid because we now fall under the local election act. On page 2 of 14 The State approved legalization of cannabis but we received notice from our attorney that we could not receive any revenue from any sales of illegal products, drugs or activity under federal statute. We have already added disclaimers to most of our forms, the last step was to add to our policies.

E. Termination of Membership for Delinquent Accounts: Mr. F Smith made the motion to approve the termination of memberships for delinquent accounts. Mr. Cadena seconded the motion, the motion passed with all in favor. Mr. Lopez said these the customers who have gone thru the collection process and have not been paid. This is the last step in the process. Some of these customers have passed away or the properties are left vacant. Ms. Jackson said these accounts are moved from the regular GL to a collections GL.

F. Discussion of ICIP FY2025-29: Ms. Nichols said our ICIP is due in July so we need to get it out as soon as possible. She and Mr. Lopez met with Operations to discuss infrastructure need and also met with Tiffany and looked at our projects. It will mostly stay the same the only things that changed were, we added a Rincon Project and put all the Water Plans under one heading. Ms. Nichols said the ICIP would have to be adopted at our next meeting, so the public meeting would also have to be at our next board meeting.

G. Motion to amend The Schedule of Rates & Fees – Water meter installation fees: Mr. F Smith made the motion to amend the Schedule of Rates & Fees. Mr. Cadena seconded the motion. The motion passed with Mr. F Smith voting NO and the rest of the board voting YES. Mr. Lopez mentioned that this item had been on the agenda for a year. He had Mrs. Evaro in Accounts Payable keep track of the cost for new connections. The price for ¾" water service install using CTS parts were between \$844.62 - \$904.72 and the price for ¾" water service install using IPS parts were between \$886.38 - \$946.48. Current connection fee is \$500.00 plus water rights fee (\$1,600.00) does not include labor/equipment. Mrs. Holguin asked if we could let customers know about funding available with USDA, Mr. Lopez said we provide the information on the website and our customer service department also provides that information. We are also able to provide payment plans, except when there is a third-party company involved. Third party companies always want to be paid right after the work is done. Dona Ana Water charges \$3,255.00 and the City of Las Cruces charges \$2,720.00.

X. Other discussion and agenda items for next meeting at 9:00 a.m. Wednesday, June 21, 2023 at our La Mesa Office and via Zoom.

- A. Have any Board Members participated in training? If so, please give us a copy of your certificate**
- B. Approve Council of Governments Membership w/resolution**
- C. RCAC Rate Increase Report**

Ms. Nichols has reissued the RFP for the Sewer Project, the date to receive proposals is May 22, 2023. We will need to have a Special Meeting on May 25th at 9:00 on Zoom. Mrs. Holguin asked Mr. Cadena to be her designee to serve on the RFP Committee, Mr. Cadena agreed to serve. Mr. Lopez said we are slated to get the RCAC Rate Report soon and would like to put it on the agenda soon. Mrs. Holguin said she was concerned about increasing the rates, but is not opposed to a low increase. She said there is no rush we could put it on the next or the following agenda. Mr. Lopez said we would like to

be self sufficient but that is impossible. We try to cut back on expenses as much as possible Ms. Jackson is working with the Electric Company to see if there is savings there. Ms. Nichols applies for the maximum in funding. Mr. Mike Lopez also tries to save where he can, parts, gas and diesel have all gone up in price. Mr. Lopez estimates that permits for well sites will go up once its time to renew them. Ms. Jackson estimates we will have to pull money from reserves to pay for well break downs and anything needed at Rincon location.

- XI. Motion to Adjourn:** Mr. F Smith motioned to adjourn the meeting at 10:23 a.m. and Mr. Cadena seconded the motion.

These minutes will be presented to the board for approval on the 21st Day of June, 2023 at a regular meeting of the Board of Directors:

SEAL:

Esperanza Holguin, Board Chair

Attest:

Glory Juarez, Secretary

LOWER RIO GRANDE PUBLIC WATER WORKS AUTHORITY

Minutes —SPECIAL BOARD OF DIRECTORS MEETING

10:00 a.m., Thursday May 25, 2022 online - Zoom

Contact us at 575-233-5742 or board@LRGauthority.org for information, assistance, online meeting link, or to subscribe to email board meeting reminders. Email the board address or dial extension 1021 or 1018 and leave a message if requesting phone or log-in information for online meetings. Agendas are final 72 hours prior to the meeting and may be obtained at any LRGPWVA Office or at www.LRGauthority.org/noticesavisos.html

Join Zoom Meeting <https://us02web.zoom.us/j/86110615705?pwd=YkQwR2V6eU0zSEVsWnlwR0h1Y2ZqZz09>

Meeting ID: 861 1061 5705 Passcode: 550807 or call in: 719 359 4580

- I. **Call to Order, Roll Call to Establish Quorum:** Mrs. Holguin called the meeting to order at 10:11 a.m. District #1 is Vacant, District #2 is Vacant, Mr. Cadena representing District #3 was present via telephone, Mrs. Holguin representing District #4 was present, District # 5 is Vacant, Mrs. Juarez representing District #6 was absent, Mr. F. Smith representing District #7 was present. Staff present were General Manager Martin Lopez, Projects Manager Karen Nichols, Projects Specialist Patricia Charles, Accounting Assistant John Schroder, Finance Manager Kathi Jackson and Tyler Hopkins from Bohannon Huston.
- II. **Motion to approve the agenda:** Mr. Smith made the motion to approve the agenda and Mr. Cadena seconded the motion, the motion passed with all in favor.
- III. **New Business:**
 - A. **Motion to approve the RFP Committee recommendation and a select an engineering firm for the Mesquite-Brazito Sewer Project:** Ms. Nichols said we received 1 proposal for this project. The committee has recommended selecting Bohannon Huston. Mr. Smith made the motion to approve the RFP committee recommendation and selecting Bohannon Huston for the Mesquite-Brazito Sewer Project. Mr. Cadena seconded the motion, the motion passed with all in favor.
- IV. **Motion to Adjourn:** Mr. Smith made the motion to adjourn the meeting at 10:15 a.m. Mr. Cadena seconded the motion.

These minutes will be presented to the board for approval on the 21st Day of June, 2023 at a regular meeting of the Board of Directors:

SEAL:

Esperanza Holguin, Board Chair

Attest:

Glory Juarez, Secretary

LRGPWWA
Manager's Report
June 21, 2023

- EPE has agreed to standardize the Authority's electric rates under NM Rate 08 which will lower the charges for many of our larger equipment-thanks to Kathi and her staff (Benita) and BHI
- Talavera MDWCA O&M contract expires August 1st contract renewal will be on July agenda
- Farm Annual Rent has been paid
- AT&T Tank Site annual rent have been paid
- CVE notified us the Solar Farm has been selected to move forward by the state's community solar program
- Allowed Clinica Del Familia Mental Health Resources and COVID staff to set up information booth at the Mesquite Office, 1st and 25th of month for the next few months
- 3 operators passed their Water Level 1 (Nathan and Luciano in May and Gabriel in June)
- Offices were closed On June 19th in observance of Juneteenth and will be closed on July 4th
- Rural Community Assistance Partnership (RCAP) is developing stories from across the country in preparation for their upcoming anniversary. They would like to interview and film some of the Authority's staff, partners and customers. They will be here on July 7th at the Berino office-Karen is coordinating the event

Lower Rio Grande PWWA

Operators Report

June 21, 2023

Backflow inspections are Current. (Mesquite District)

- For the month of May, we were issued 199 work and service orders.
- For the month of April, we were issued 211 work and service orders.
- For the month of May, we installed 6 new water service connections in the South Valley Area.
- In Rincon we installed 4 new water services.
- For the month of May, we installed 2 new water services at the East Mesa.
- We had one service line break at the East Mesa service area.
- We had 1 Main line water break in the South Valley area.
- The force main from Brazito to Mesquite is working fine.
- The pump and motor at the El Centro Well went down and has been replaced.

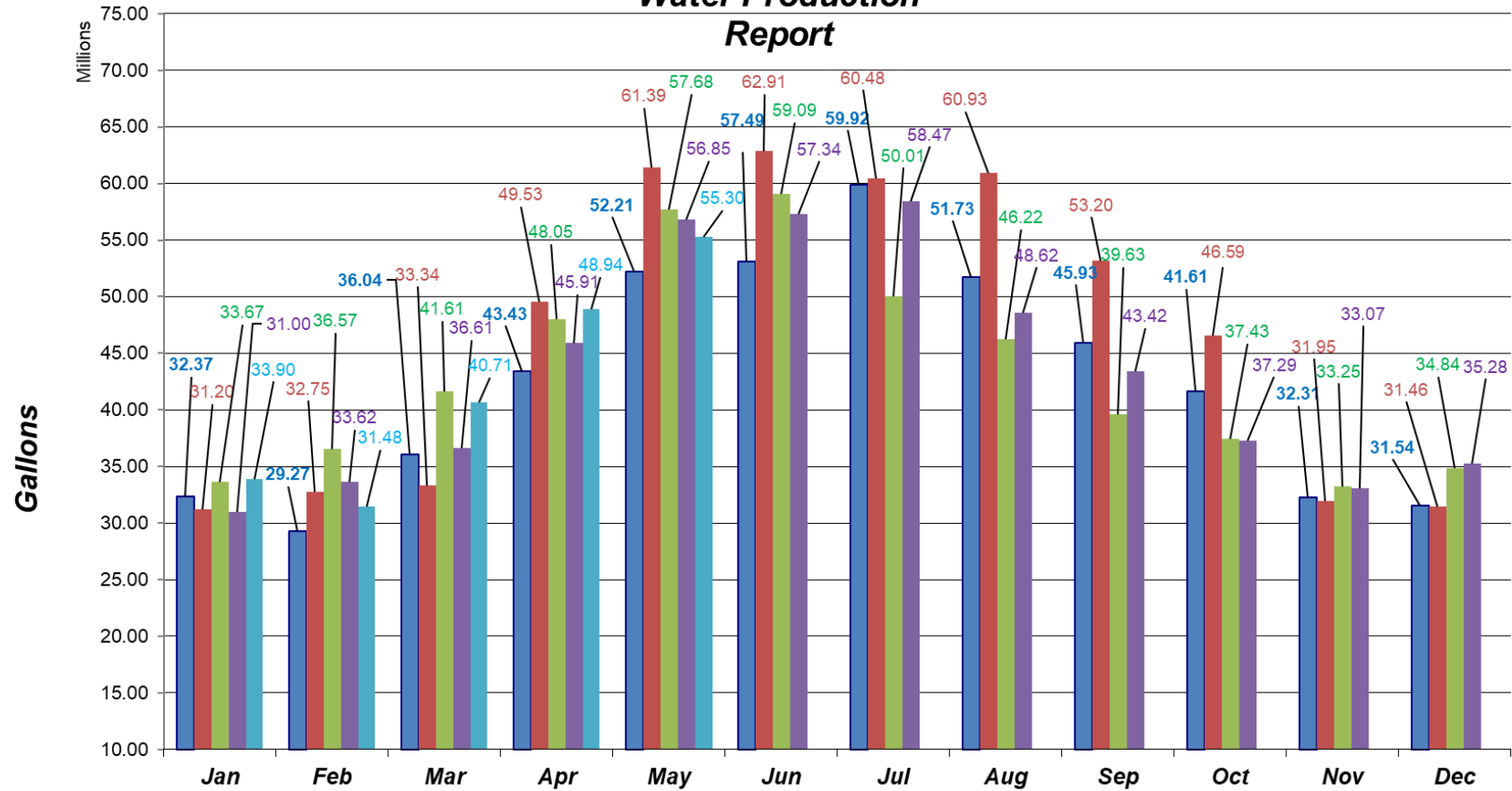
NMED: All of our Monthly Bac-T-Samples were taken for the month of May and all samples were negative.

Mesquite and Organ Sewer Reports. The Organ Pond's and Mesquite Wetland Wastewater reports were sent on February 1st. The Organ facility is due twice a year and the Mesquite Facility is due every Quarter the next one is due July 2023.

Chlorine: No problems with the quality of our gas Chlorine or sodium Hypochlorite.

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

Lower Rio Grande PWWA Water Production Report



■ 2019 Production
 ■ 2020 Production
 ■ 2021 Production
 ■ 2022 Production
 ■ 2023 Production



Income Statement

Lower Rio Grande Public Water Works Authority

Group Summary

For Fiscal: FYE 2023 Period Ending: 05/31/2023

AcctNumber	Current Total Budget	MTD Activity	YTD Activity	Budget Remaining
Revenue				
40000 - Operating Revenue	3,409,550.00	267,766.06	3,006,906.93	402,643.07
40001 - Activation & Connection Fees-Sewer	525.00	0.00	0.00	525.00
40002 - Installation Fees	153,750.00	5,718.40	88,725.87	65,024.13
40003 - Activation & Connection Fees-Water	5,250.00	3,116.67	30,866.68	-25,616.68
40005 - Backflow Testing	7,350.00	125.00	6,475.00	875.00
40006 - Tampering Fee/Line Breaks	0.00	500.00	3,211.00	-3,211.00
40007 - Delinquency Fee	78,750.00	6,950.00	77,550.00	1,200.00
40008 - Penalties-Water	78,750.00	7,289.06	87,765.28	-9,015.28
40009 - Membership Fees	5,250.00	900.00	6,950.00	-1,700.00
40010 - Impact Fees	42,000.00	8,115.37	67,578.49	-25,578.49
40011 - Returned Check Fees	525.00	0.00	525.00	0.00
40012 - Credit Card Fees	12,600.00	1,448.00	15,760.00	-3,160.00
40013 - Miscellaneous Revenue	210.00	3,730.00	235.00	-25.00
40015 - Penalties-Sewer	6,300.00	2,382.21	24,306.65	-18,006.65
40017 - Hydrant Meter Rental Fee	5,250.00	750.00	4,250.00	1,000.00
40018 - Permit Fees	0.00	0.00	600.00	-600.00
40019 - DAC Trash Coupons	1,050.00	48.00	630.00	420.00
40020 - Miscellaneous Revenue-Sewer	5,250.00	63.04	693.44	4,556.56
40025 - DAC Sewer Revenue	0.00	3,476.30	47,590.37	-47,590.37
45000 - Tower Rent	5,250.00	500.00	5,500.00	-250.00
45001 - Billing Adjustments-Water	0.00	0.00	-5,402.92	5,402.92
45005 - Fiscal Agent Fees	52,500.00	5,165.84	57,693.88	-5,193.88
45010 - Interest	0.00	46.95	506.84	-506.84
45015 - Copy/Fax	105.00	14.25	101.95	3.05
45020 - Other Income	47,250.00	230,078.19	239,453.07	-192,203.07
45022 - Annual Farm Rental	5,250.00	7,500.00	10,000.00	-4,750.00
45025 - Contract Services	102,000.00	5,330.88	38,340.36	63,659.64
45030 - Transfers In	300,000.00	0.00	430,000.00	-130,000.00
49000 - Recovered Bad Debts	0.00	300.00	1,500.00	-1,500.00
Revenue Total:	4,324,715.00	561,314.22	4,248,312.89	76,402.11
Expense				
60001 - Transfers to Reserves	0.00	10,000.00	110,000.00	-110,000.00
60005 - Accounting Fees	525.00	67.08	67.08	457.92
60010 - Audit	14,700.00	0.00	13,650.00	1,050.00
60020 - Bank Service Charges	15,750.00	3,288.48	35,424.00	-19,674.00
60025 - Cash Short/Over	525.00	-53.00	1,012.68	-487.68
60026 - Computer Hardware	10,500.00	0.00	13,842.27	-3,342.27
60030 - Dues and Subscriptions	3,150.00	0.00	2,140.00	1,010.00
60035 - Engineering Fees	63,000.00	5,528.14	37,710.47	25,289.53

60045 - Late Fees	8,340.00	0.00	449.58	7,890.42
60050 - Legal Fees	5,250.00	865.50	6,124.50	-874.50
60055 - Legal Notices	2,625.00	0.00	647.92	1,977.08
60060 - Licenses & Fees	12,540.00	250.00	8,804.49	3,735.51
60065 - Meals	2,625.00	221.45	1,198.58	1,426.42
60075 - Permit Fees	8,865.00	0.00	1,514.58	7,350.42
60080 - Postage	3,150.00	171.15	2,328.85	821.15
60090 - Professional Fees-Other	10,500.00	0.00	10,831.25	-331.25
60120 - Retirement Account Fees	6,825.00	0.00	20,020.10	-13,195.10
60125 - Easments & Leases	10,500.00	0.00	7,955.86	2,544.14
60130 - Training	5,250.00	0.00	5,768.94	-518.94
60140 - Travel:Airfare Per Diem	3,150.00	0.00	0.00	3,150.00
60150 - Travel:Lodging Per Diem	4,200.00	301.68	5,507.65	-1,307.65
60155 - Travel:Meals Per Diem	2,100.00	12.92	948.66	1,151.34
60160 - Travel:Mileage/Parking Per Diem	1,575.00	0.00	0.00	1,575.00
60165 - Travel:Vehicle Rental Per Diem	1,050.00	0.00	0.00	1,050.00
60600 - Debit Service	307,750.00	51,508.67	198,907.64	108,842.36
60625 - Interest paid to NMED	14,700.00	0.00	0.00	14,700.00
60650 - Interest paid to NMFA	38,850.00	1,061.95	25,541.73	13,308.27
60675 - Interest paid to USDA	150,500.00	28,735.71	240,690.20	-90,190.20
60680 - RCAC Interest Expense	0.00	0.00	102,731.28	-102,731.28
63000 - Regular Pay	1,176,000.00	97,235.25	1,050,695.34	125,304.66
63001 - Overtime	57,225.00	3,130.49	40,170.42	17,054.58
63006 - Holiday Pay	59,325.00	0.00	61,404.01	-2,079.01
63007 - Sick Pay	52,500.00	5,611.82	69,873.63	-17,373.63
63008 - Annual Leave Pay	123,900.00	7,350.17	100,028.65	23,871.35
63010 - 401K 10% Company Contribution	5,250.00	119,739.57	119,739.57	-114,489.57
63020 - 401K Employee Contribution	2,100.00	0.00	0.00	2,100.00
63040 - Administrative Labor	5,250.00	0.00	0.00	5,250.00
63070 - Employee Benefits-401K Contrib	176,925.00	3,200.82	35,707.36	141,217.64
63100 - Insurance-Dental	13,125.00	2,127.20	11,717.56	1,407.44
63110 - Insurance-Health	310,000.00	30,138.38	285,331.13	24,668.87
63115 - Salaries: Insurance - Work Comp	15,750.00	1,838.00	14,974.00	776.00
63125 - Insurance: Life & Disability	20,000.00	1,756.20	17,080.57	2,919.43
63130 - Mileage	1,575.00	0.00	219.15	1,355.85
63135 - Drug Testing	1,000.00	135.00	923.00	77.00
63160 - Payroll Taxes-Medicare	21,525.00	1,657.91	19,215.62	2,309.38
63170 - Payroll Taxes-Social Security	84,525.00	7,089.09	82,163.18	2,361.82
63180 - Payroll Taxes-State Unemploymen	0.00	3,896.33	13,287.99	-13,287.99
63195 - Taxes, Liability, Insurance: Cobra Fee	0.00	75.00	865.00	-865.00
63200 - Vision Insurance	4,200.00	310.98	3,519.61	680.39
64100 - Sewer:DAC Waste Water Flow Charge	52,500.00	0.00	54,801.05	-2,301.05
64200 - Sewer:Electricity-Sewer	24,450.00	222.82	13,396.58	11,053.42
64300 - Sewer:Lab & Chemicals-Sewer	10,500.00	1,213.10	18,108.35	-7,608.35
64500 - Sewer:Supplies & Materials	29,925.00	0.00	357.02	29,567.98
64501 - Pre Paid Tank Site Lease	1,706.25	0.00	1,500.00	206.25
65010 - Automobile Repairs & Maint.	52,500.00	4,115.84	35,242.35	17,257.65

65230 - Computer Maintenance	73,500.00	4,715.98	85,563.65	-12,063.65
65240 - Equipment Rental	5,125.00	128.20	2,398.51	2,726.49
65250 - Fuel	90,000.00	5,697.63	81,686.63	8,313.37
65255 - GPS Insights Charges	7,350.00	0.00	6,138.67	1,211.33
65260 - Kitchen & Cleaning Supplies	1,050.00	0.00	0.00	1,050.00
65270 - Lab Chemicals-Water	5,250.00	0.00	1,096.16	4,153.84
65275 - SCADA Maintenance Fee	2,100.00	0.00	509.12	1,590.88
65276 - Test Equipment Calibration	2,100.00	0.00	119.00	1,981.00
65277 - Generator Maintenance Contract	3,150.00	0.00	3,443.66	-293.66
65278 - Meter Testing/Repair/Replacement	64,234.00	0.00	7,818.87	56,415.13
65280 - Lab Chemicals-Water:Chemicals	36,750.00	7,700.75	46,514.35	-9,764.35
65300 - Locates	2,625.00	0.00	3,040.00	-415.00
65310 - Maint. & Repairs-Infrastructure	98,250.00	3,893.73	288,259.95	-190,009.95
65320 - Maint. & Repairs-Office	13,125.00	0.00	15,628.52	-2,503.52
65330 - Maintenance & Repairs-Other	248,265.00	267.37	73,934.63	174,330.37
65340 - Materials & Supplies	99,749.75	14,803.93	57,894.56	41,855.19
65345 - Non Inventory-Consumables	52,500.00	3,829.76	42,905.11	9,594.89
65350 - Office Supplies	10,500.00	872.63	16,130.78	-5,630.78
65360 - Printing and Copying	60,000.00	4,524.24	47,309.83	12,690.17
65370 - Tool Furniture	10,500.00	375.26	14,246.24	-3,746.24
65390 - Uniforms-Employee	15,750.00	2,373.85	19,308.63	-3,558.63
65490 - Cell Phone	21,000.00	2,331.18	19,557.14	1,442.86
65500 - Electricity-Lighting	6,300.00	968.37	6,241.56	58.44
65510 - Electricity-Offices	15,750.00	715.54	12,330.88	3,419.12
65520 - Electricity-Wells	210,000.00	15,649.07	199,285.26	10,714.74
65530 - Garbage Service	3,150.00	293.29	3,096.28	53.72
65540 - Natural Gas	3,150.00	211.58	2,534.89	615.11
65550 - Security/Alarm	5,250.00	86.65	1,427.97	3,822.03
65560 - Telephone	21,000.00	1,783.23	24,920.15	-3,920.15
65561 - Telstar Maintenance Contract	7,350.00	0.00	0.00	7,350.00
65570 - Wastewater	9,390.00	245.44	2,243.90	7,146.10
66200 - Insurance-General Liability	94,500.00	314.00	96,357.00	-1,857.00
66700 - Water Conservation Fee	15,750.00	1,494.22	14,081.50	1,668.50
Expense Total:	4,324,715.00	466,079.60	4,100,162.85	224,552.15
Total Surplus (Deficit):	0.00	95,234.62	148,150.04	-148,150.04

**LOWER RIO GRANDE PUBLIC WATER WORKS AUTHORITY
PROJECTS REPORT – 6/21/2023**

LRG-17-01 – Mesquite-Brazito Sewer Project 2 – Bohannon Huston, Inc./Smithco Construction – Construction Stage – USDA-RD LOC \$17,073,000 (\$6,189,000 Loan/\$8,030,000 Grant, \$2,854,000 additional grant) –Work is ongoing in the Mintor area. Project meeting was held 6/1/23. Estimate of Funds #6 and Requisitions #2 & #3 are pending approval.

LRG-11-05 – South Valley Water Supply & Treatment Project WTB #252 Planning USDA-RD Construction Funds– Bohannon Huston - Construction stage - \$1,174,00,000 RD Loan and \$4,629,000 Grant RD Funds: Thirteen draws have been submitted for RD funds. Change Order #5 for electrical work in the chlorine room and the addition of a roof ladder has been approved. Start-up of the treatment plant is underway. Project should be fully complete in late June.

LRG-17-02 – Central Office Building – Wilson & Co. - DW-4213 \$3,586,286.00 - SAP 21-F2723-STB \$1,200,000: A second Notice of Potential Default was sent to the contractor and surety on May 10th, and a Zoom meeting was held on May 11th. Submittals for both buildings have finally been approved, contractor made their downpayment to the modular building subcontractor, and the frame for the metal building is done. Septic tank is still pending installation. Next on-site progress meeting is set for June 26th.

Forty-Year Water Plan – CE&M – complete – needs update for new mergers after Brazito combine & commingle: Currently only includes the initial five systems. Brazito combine & comingle has been approved, Rincon transfer of water rights has been complete.

LRG-13-03 – Valle Del Rio Water System Project – Construction Stage & Ph. II Design - \$1,197,708 DWSRLF funding - \$898,281 principal forgiveness – 299,427 loan repayment – Souder, Miller & Associates/Morrow Enterprises, Inc.: Funding deadline was extended to 12/1/23, and we are still working with the engineer and contractor to get an affordable building for the new booster skid.

Water Treatment – Move Deserts Sands Skid to VDR – Design & Construction - \$250,000 SAP 22-G2330-STB – SMA – Engineering Agreement was approved and NOO issued on 2/9/23. DR #2 has been submitted. Design work is underway. Additional funding will be needed to get it set up onsite.

LRG-17-03 –East Mesa Water System Improvements Project – NMFA 3803-PG & 3804-PG \$93,307, 4915-CIF \$207,608 Loan/\$39544 Grant/\$9,562 Match, 5535-CIF \$67,487 Loan incl. Match/\$269,910 Grant, DW-5631 \$1,338,660 Loan/\$2,788,875 Grant – Ph I Construction, Ph II Design – Phase I well pilot hole was completed to 1,130' depth on 6/12/23. Well design is being finalized, and casing will be install in early July. Three Requisitions have been submitted. Phase II easement work is proceeding and 8 Requisitions have been submitted.

LRG-18-01 Ph. II – High Valley Water System Improvements Ph. II & III Project – NMFA 4916-CIF \$630,384 Grant, \$111,244 Loan – Design & Construction – Souder, Miller & Assoc. –Phase II funding is closed out. Engineering contract amendment #9 has been submitted to NMED-CPB for the remainder of the work for Phase III, but contract has expired and we will finish it under the On-Call procurement. Substantial completion walk-thru was held on 4/5/23. SMA was able to get EPEC to issue a variance for the electrical service.

LRG-18-02 – Stern Drive Waterline Extension Project – Design/Build – SMA - \$150,000 SAP - \$2,352,800 WTB –WTB award letter has been received. NM OSE review of this application required an

update of our Water Conservation Plan, and DB Stephens has completed and submitted that. This plan needs to be updated again after the Rincon merger is complete and we have usage data for them.

LRG-19-09 – S. Valley Service Area Line Extensions - SMA – See the Stern Drive Project for information.

LRG-23-01 – Water Asset Management Plan – BHI - PG-6037 – up to \$50k – Planning Grant was awarded 1/26/23. BHI has set the project up on Tracker and Kathi and I have been uploading document. Kick off meeting was held 2/22/23. Met with AMP software companies on 4/13 & 4/14/23.

LRG-23-02 – Wastewater Asset Management Plan – BHI - PG-6038 – up to \$50k – Planning Grant was awarded 1/26/23. BHI has set the project up on Tracker and Kathi and I have been uploading document. Kick off meeting was held 2/22/23. Met with AMP software companies on 4/13 & 4/14/23.

On-Call Engineering Services – BHI has Task Orders for support for the Regional Project, BLM permit renewals, NM SLO and discharge permit renewals, subdivision reviews, and voting district and service area map updates. SMA has Task Orders for the Stern Drive Project and High Valley Project, and two new NM DOT permits.

Other projects:

NM 2023 Legislature:

Legislative Report is final and available on the Directors Only page.

Infrastructure Capital Improvements Plan 2025-2029: This is on today's agenda.

Reporting to Funding Agencies: Quarterly CIF Reports were submitted for the 2nd Quarter; SAP monthly reporting Capital Outlay is suspended because they are developing a new website, and US Census Construction reporting is up to date.

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

Website and Email – Notices and Minutes pages are up to date.

Training – I have not attended any training in the past month. Patty attended ICIP Training Series #1

Collection & Lien Procedures - 309 first notifications, 306 certified letters have been sent and 131 liens have been filed to date. 56 liens have been released following payment in full of the account.

Water Audits – Water Audit Committee meets for the 2022 audits on 3/28/23.

Rate Study – Public meetings tbd

Cyber Security Assessment – Our insurance company is requiring training for all employees on phishing & malware, Patty has administered the 2021 training for all employees.

NM Board of Licensure for PEs & Surveyors – I have been appointed by the Governor to this board and assigned to the Professional Engineering Committee. PEC met on 6/8/23 and full board on 6/9/23. I've been elected Committee Chair for a 1-year term.



LOWER RIO GRANDE

Public Water Works Authority

P. O. Box 2646 Anthony, New Mexico 88021 (575) 233-5742

MEMBER - CUSTOMER POLICIES

These policies are issued in compliance with NMSA 1978 73-26-1 and the Governance Document of the Lower Rio Grande Public Water Works Authority and are designed to govern the supplying and taking of services rendered by the Authority. These policies are subject to change from time to time to ensure the proper management of the Authority and until the Authority is no longer indebted to the United States of America, all changes must be approved by the State Director of Rural Development, Department of Agriculture) (hereinafter called "Director"). If a provision of the Member & Customer Policies should conflict with a provision of the Governance Document, the Governance Document provision shall prevail.

1. MEMBER APPLICATION FOR WATER/SEWER SERVICE.

A. Application. Water/Sewer service will be available subject to the capacity of the Authority's facilities. All persons wishing to obtain Membership/water/sewer service from the Authority must be property owners within the Authority's service area as defined in the Authority's Governance Document Article II Section 2.01. Corporations and co-owners of a property are entitled to one Membership. Renters shall obtain water/sewer service as stated in Paragraph 1.D. below.

B. Applicants must provide:

- i. Completed and signed MEMBER APPLICATION FOR WATER/SEWER SERVICE (Attachment #1)
- ii. Completed and signed WATER/SEWER USERS AGREEMENT for each connection to the Authority's water or sewer system (Attachment #2)
- iii. Copies of Applicants' photo identification, proof of property ownership, parcel ID number, map code and county designated street address for the property where the service connection will be located.
- iv. Payment of a non-refundable Estimate Fee which will be applied toward the cost of connection. Estimates are valid for thirty (30) days from the date issued by the Authority and a new estimate and fee will be required after that. All non-refundable Estimate Fees paid will apply toward the cost of connection



LOWER RIO GRANDE

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- ~~iv~~.v. Payment of non-refundable Membership Fee, hookup fee, and all other applicable fees from the FEE SCHEDULE (Attachment #2) established by the Authority
- v. If a mobile home is to be placed on the property, the Applicant must provide the Authority with a copy of an approved MHP (mobile home installation permit) from Dona Ana County's Mobile Home Section. This permit shall be for residency and not for storage purposes. For site-built homes, a copy of the building permit shall be provided. For applicants who cannot provide proof of either of these county permits, a Conditional Service Connection may be approved, as long as the service is in compliance with USDA Rural Development regulations. Should the County subsequently take action subsequently to remove the structure from the Applicant's property; the property owner will not be reimbursed by the Authority for any fees or costs incurred as a Member, nor does the Authority assume any liability for providing service conditionally without proof or a permit from the County.
- vi. The Applicant shall check with the Lower Rio Grande PWWA regarding any outstanding account balances. Service will not be provided until all outstanding balances are paid in full. See Attachment #8 Real Estate Contract Policy.

C. Approval of Application. Upon submitting of an Application, Water/Sewer Users Agreement, all required documentation and payment of a membership fee, the General Manager or Designee shall promptly review and make a decision on the application. The LRGPWWA is subject to the conditions of USDA Rural Development as a borrower. § 5001.127 Borrower ineligibility conditions prohibits borrowers from deriving income from illegal drugs, drug paraphernalia, or any other illegal product or activity as defined under Federal statute. Therefore, applications for water or sewer service where products or activities that are illegal under Federal statute will be denied regardless of their status under State or Local statute or ordinance. If the application is not approved, the Membership fee shall be refunded. Once the membership application is approved, the fee is not refundable and a non-transferrable Membership Certificate will be issued after the service is installed. Incomplete applications may be grounds for denial of service. A Membership fee must



LOWER RIO GRANDE

Public Water Works Authority

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accompany the Application (if applicable). Water/Sewer service will not be available until these forms have been completed, approved by the Authority and all applicable fees have been paid in full. **Please note that this is for a simple installation.**

D. Water/Sewer Services for Rental Property. Applications for renters' water/sewer service may be approved by the General Manager or Designee of the Authority, but only if the property owner's Membership is current and in good standing. The property owner shall be the Member and responsible for all bills incurred, but the Authority will send bills to renters if requested by the Member. However, landlords renting properties serviced by the Authority must have each renter come in and complete a Renter's Application for water/sewer service. Both the Member and the renter must sign the Application. All renters must first pay a Renter's Deposit before service is made available. The deposit shall be refunded when the renter leaves, provided that the renter submits a Renter's Exit Form, account balance and any pending charges are paid in full. Upon receiving Renter's Exit Form, the Authority will obtain a final meter reading, issue a prorated final bill, apply the Renter's Deposit to the account balance, and refund any credit balance to the Renter. When opening a renter account, the member/owner will have no authority over the renter's account unless it becomes delinquent and 90 days from the bill date, after which the LRGPWWA will notify the member/owner and the member/owner will have the authority to close or deactivate the account.

E. Water Rights and Fees. New Members or current Members requesting additional service connections will be required to provide water rights transferable to the Authority or pay a fee associated with the acquisition of additional water rights.

2. WATER/SEWER SERVICE.

A. Water/Sewer Service Ready to be Connected. Once the application process has been completed by the property owner and the application has been approved by the Authority and all applicable fees have been paid in full, hook-up will be installed by a certified operator employed by the Authority consisting of a water metering facility at the main water line easement or a sewer line stub-out will at



LOWER RIO GRANDE

Public Water Works Authority

P. O. Box 2646 Anthony, New Mexico 88021 (575) 233-5742

the collection line easement, whichever is applicable. An Authority water meter connection is required for sewer connection.

- B. Shut-off Valve.** Each water metering facility shall have a shut-off valve on the Member/customer-side of the meter. This valve shall be installed and maintained by the Member/customer. The intent of the valve is for the Member/customer to be able to shut off and reopen their service in the event of an emergency or when they make repairs on their service lines within their property. After normal business hours, the Authority shall assess a fee to open or close the service when requested by the Member and/or customers.
- C. Additional facilities required for Service.** Service connections requiring additional facilities (except for cross-connection prevention and control device as identified in the Cross-Connection Prevention and Control Policy (CCPCP)) as required by the Authority's Policies and/or system design criteria and/or by State or Federal agencies, shall be installed by the Authority or by the Member(s)/customer(s) requesting or receiving the service. The Member(s)/customer(s) are responsible for costs and fees associated with the additional facilities to include the maintenance, repair and replacement of the additional facility.
- i. Dedicated fire flow lines may only be utilized for fire protection.
 - ii. All dedicated fire flow lines shall be metered and any costs associated with the installation of the metering facilities will be the responsibility of the property owner.
 - iii. Any unauthorized use of a dedicated fire flow line will result in the conversion of that line into a regular water service line and all associated fees including Water Right Acquisition Fee, Water Rate Schedule, Penalty, Cross Connection Prevention and Control Policy Fees, and Other Fees will apply.
- D. Sale of service(s).** Water and wastewater service is for the sole use of the Member or customer, who applied for and was approved to receive service. Members or



LOWER RIO GRANDE

Public Water Works Authority

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customers are prohibited from re-selling service(s) being provided by the Authority.

E. Connection to Private System. There shall be no physical connection between any private water system/well and the water system of the Authority and there shall be no physical connection between any private sewage disposal system and the sewer system of the Authority. A representative of the Authority shall have the right at all reasonable hours to enter upon Member's premises for the purpose of inspection and enforcement of this provision. Violation of this provision is cause for immediate disconnection of a member's water service. If a backflow prevention valve is installed, the Member will pay for all expenses incurred.

F. Continuity of Service. The Authority will make all reasonable efforts to supply continuous, uninterrupted service. However, it shall have the right to interrupt service for the purpose of making repairs, connections, extension, or for other necessary work. Water service to customers who fail to repair a leaking wastewater service line or septic facility located on their property within one (1) week, and which is deemed by the Authority to be causing an environmental or health hazard, may be disconnected by the Authority until the repair is made. Efforts will be made to notify Members and customers who may be affected by such interruptions, but the Authority will not accept responsibility for losses, which might occur due to such necessary interruptions of service or shortage of water supply.

G. Water Shortage. In the event of a shortage of water, the Authority shall take appropriate measures, (such as restrictions to water use and acquisition of additional water) to meet the needs of the Authority.

H. Rates and Fees. The Authority Schedule of Rates & Fees (Attachment #2) is attached to and made a part of this Policy.

I. Minimum Charge.

- i. Water/Sewer services shall be considered ready to use when the Authority maintains the water supply at normal pressure at the point of



LOWER RIO GRANDE

Public Water Works Authority

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delivery in readiness for the Member's use, regardless of whether or not the Member makes use of it or when the collection line is ready to convey sewage. Charges shall be made for services as of the date service is ready to use.

- ii. All Authority members/customers are subject to at least the minimum water/sewer charge as long as water/sewer service is ~~connected~~ available and ready to use. Failure to pay for the minimum water service within the time provided herein and after due notification by the Authority shall be grounds for a penalty and/or disconnection of service. Service is still considered to be available when disconnected for nonpayment.
- iii. An active Member may voluntarily activate or deactivate their water service for a fee. However, Activation or Deactivation of service is required unilaterally for both water and sewer and requires a signed statement by the member requesting the meter being activated or deactivated. During Deactivation the member will not be assess a minimum charge for deactivated service. Activation commences the initiation of billing for that service. **Any recorded water/sewer usage on a Deactivated service is a violation of this policy and is grounds for a penalty fee (See FEE SCHEDULE—Attachment #2) or disconnection of service at any facility in service for the Member.**
- iv. Service to a property being sold shall be subject to an Administrative Service Deactivation fee. Activation of the service once the sale is complete shall be subject to an Administrative Service Activation fee.

J. Legal/Illegal Water/Sewer Service Connection. Water/Sewer service shall consist of facilities to supply water at normal operating pressure of the system to one dwelling or commercial unit at the meter or sewer stub-out. Water/Sewer service is for the sole use of the member, his agent(s) or tenant(s) **at the location requested only**, and does not permit the transfer or cross-connection of water by any means to another dwelling or commercial unit. Multiple connections are prohibited by the Authority and are unfair to the Members of the Authority. A



LOWER RIO GRANDE

Public Water Works Authority

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representative of the Authority shall have the right at all reasonable hours to enter upon a Member's premises for the purpose of inspection and enforcement of this provision. **A violation of this policy is grounds for a penalty (See FEE SCHEDULE—Attachment #2) or disconnection of service at any facility in service for the Member.** An **Additional Minimum Policy** has been adopted to address certain types of multiple connections for both water and sewer connections.

3. METERING FACILITIES.

- A. Metering of Water Service.** Water service will be metered at each individual dwelling or place of business. Multiple dwellings **shall not** be connected to one service connection unless as outlined in the **Additional Minimum Policy**. Meter facilities shall be installed by the Authority.
- B. Metering Facilities/ Tampering.** Metering facilities shall be installed, owned and maintained by the Authority and shall be paid for by the Member. These shall consist of service clamp, corporation stop, service line, meter yoke, meter box, backflow device, and meter. Metering facilities are for the sole use of the Authority. **A violation of this policy is grounds for a penalty (See FEE SCHEDULE—Attachment #2) or disconnection of service at any facility in service for the Member. Tampering with meter facilities is a violation of Authority Policy and in some cases a violation of State and/or Federal law which may be reported to the appropriate law enforcement agency and prosecuted.**
- C. Location of Metering Facilities.** Metering facilities shall be located at the main line or at the member's property line. In special cases where this is not practical, the location shall be agreed upon jointly by the General Manager or Designee and the Member. Should the location be within the member's property, he/she shall grant the Authority an easement of right-of-way and the right of ingress and egress to said property for the purposes of servicing or removing the metering facilities.
- D. Meter Accuracy.** Water meters, where errors do not exceed three (3%) percent fast or slow, shall be considered as being within the allowable limits of accuracy for billing purposes. Whenever a meter in service is tested and found to have



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Public Water Works Authority

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over-registered more than three percent (3%), the LRGPWWA shall adjust the Member's bill for the excess amount paid as determined by the percentage in excess of three percent (3%). In the event error percentage cannot be determined, the Member's bill will be adjusted to the usage for the same month in the previous year. An adjustment will not be made if the excess amount paid is less than \$5.00.

E. Meter Testing. Meter testing requested by Members will be performed without cost to the Member only after the meter has been data-logged (see section 3. G below), and only if the results show it to be inaccurate in excess of three percent (3%). Otherwise, the Member for whom the required testing was made will be charged for the cost of making the test.

F. Meter Reading. Meters will be read by the Authority on a regular monthly schedule, and different areas of the system may be on different meter reading and billing cycles. If a meter cannot be read, the Authority will bill the Member for the average water used during the prior three months until such time as adjustments can be made for actual water used.

G. Radio-Read Meter Data-logs. The radio-read meters utilized by the Authority can provide daily usage data for the previous six (6) months. Members who believe their usage is too high should consult with Customer Service Staff to review their usage history, and may request that their meter be data-logged. The Data-Logging Fee (see Attachment 2: Schedule of Rates & Fees) shall not be applied the first occurrence per account within a one-year period, but shall apply to all subsequent data-log requests within a one (1) year from the most recent one unless meter test results show inaccuracy greater than three-percent (3%).

H. Meter Replacement in Existing Service Connection. The Authority will replace meters in existing service connections upon request of the Member subject to a Meter Replacement Fee (see Attachment 2: Schedule of Rates & Fees) based on the cost of labor and materials.

4. BILLING AND PAYMENT FOR WATER/SEWER SERVICE.

A. Dates:



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Bill Date Cycle #1 bills are sent on the 1st of the month. Additional Cycles may be added as needed due to growth of the customer base.

Due date is twenty-five days after the billing date for the cycle. Cycle #1 bills are sent on the 1st of the month, and the due date is the 25th. Additional Cycles may be added as needed due to growth of the customer base.

Overdue date is 3:00 p.m. on the due date.

Delinquency date is thirty (30) days after the bill date

Fees for Disconnection of Service, Non-Sufficient Funds, Meter Tampering, and Open or Close Water Service After Hours are due immediately and are subject to overdue and delinquent penalties.

B. Billing of Water/Sewer Service. All Authority Members are subject to at least the minimum water and minimum sewer charges as soon as water/sewer service is available, as defined in ~~"Water/Sewer Service"~~ 2.I.ii. Water/Sewer Service. The Authority shall bill the membership **monthly** for water/sewer service from actual meter readings and/or at the rates set forth on the approved water/sewer rate schedule attached to this Policy. All water metered as used by the member shall be subject to the rate schedule, including water leaked from a member's line.

C. Payment of Water/Sewer Service Bills. Bills for water/sewer service are due and payable at the location indicated on the bill or at the location determined by the Board of Directors. Payment of a bill is due on the **due date** and becomes **overdue at 3:00 p.m. on that date**. To be timely, payments must be received in the Authority's offices on or before **3:00 p.m. on the due date** to avoid overdue penalties. Payments made by check shall not be held. All checks received shall be deposited. For fees associated with returned checks, bank drafts, credit cards, debit cards and phone payments, see Attachment 2 Schedule of Rates & Fees.

D. Overdue Accounts. Overdue amounts are assessed a **penalty of 15% of the amount due per month**. Failure to pay for water/sewer service will result in disconnection of water service SEE below.



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Public Water Works Authority

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E. Delinquent Accounts/Notification & Disconnection of Service. Accounts become delinquent and subject to disconnection of water forty-five (45) days after the billing date. **Delinquent notice is outlined in the printed bill, no further notice will be provided.** Payment to the account which does not pay the delinquency in full will be insufficient to avoid disconnection unless arrangements for a payment plan have been approved in writing by the Customer Service Specialist at the request of the member prior to water being shut off. The Customer Service Specialist has discretion regarding whether to agree to a payment plan. In addition, for a renter account, the member/owner will have no authority over the renter's account unless it becomes delinquent and 90 days from the bill date, after which the LRGPWVA will notify the member/owner and the member/owner will have the authority to close or deactivate the account.

F. Negotiation of Payment Agreement. To avoid disconnection of services, the Customer Service Specialist and a current customer and/or Member may negotiate a monthly payment schedule for the delinquent amount, provided that at the time of the agreement, the customer and/or Member shall pay as an initial deposit fifty percent (50%) of the overdue amount.

If services are disconnected, the Customer Service Specialist and the customer and/or Member may still negotiate a monthly payment schedule for the delinquent amount. Services will be reinstated provided that the current account holder and/or member pay the delinquency fee and fifty percent (50%) of the overdue amount.

G. Non-Sufficient Funds/Delinquent Accounts. If a payment by check or bank draft is returned for non-sufficient funds, the balance due plus Non-Sufficient_Funds Fee, and any other applicable fees shall be added to the account, which thereafter will be required to be paid in cash.

H. Disconnection of Water Service. Any water service which has been disconnected due to a delinquent account shall not be reconnected until the



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Public Water Works Authority

P. O. Box 2646 Anthony, New Mexico 88021 (575) 233-5742

account has been paid in full. Accounts that have had water service disconnected are still subject to the minimum water/sewer charges.

The delinquency fee is applied after the delinquency date has occurred and the disconnection list is generated, which is forty-five (45) days after billing date and whether services have or have not been physically terminated through closing, locking or removing of water meter.

- I. Delinquent Accounts.** When an account balance reaches sixty (60) days, the customer will be required to pay a deposit (See Schedule of Rates & Fees- Attachment #2) which will be refundable after the account balance has been kept current for a period of twelve (12) consecutive months. In addition, for a renter account, the member/owner will have no authority over the renter's account unless it becomes delinquent and 90 days from the bill date, after which the LRGPWWA will notify the member/owner and the member/owner will have the authority to close or deactivate the account.
- J. Membership in Default.** When an account balance reaches six (6) months, the membership is deemed to be in default, and collection procedures will be initiated.
- K. Termination of Membership & Liens.** If a member's account is delinquent for twelve (12) months after disconnection of water service, the amount due may be considered uncollectible and the membership shall be cancelled. Water service for **all** accounts associated with the terminated membership will be terminated. The Authority may file a lien against property owned by the member, initiate further collection procedures, and/or use any other available means to collect the amount owed and resolve the default. After a membership is terminated, a request for reconnection shall be subject to payment of all outstanding balances plus a new **membership fee and connection reinstatement fees.**
- L. Water/Sewer Service to the Seriously Ill.** The Authority will not terminate water/sewer service to any residence where a seriously ill person resides provided that:



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Public Water Works Authority

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- i. A letter from a practitioner of the healing arts stating that discontinuance of service will endanger that person's life or health is filed with the Authority and such letter is updated and filed with the Authority every **ninety (90) days** thereafter and;
- ii. The Member/Customer enters into a Negotiated Payment Agreement with a monthly payment schedule for the delinquent amount.

5. **BILLING AND PAYMENT FOR CROSS-CONNECTION PREVENTION AND CONTROL POLICY (CCPCP) FEES**

A. Billing of CCPCP Fees.

Fees associated with the CCPCP are detailed in the Schedule of Rates and Fees attached to this Policy. These fees will be billed to the customer annually by invoice, and the charges will not be reflected on water and wastewater service bills.

B. Payment of CCPCP Invoices.

Invoices will be sent at the beginning of the month and will be due within thirty (30) days from the date shown on the invoice. The invoice will become overdue forty-five (45) days from the date shown on the invoice, and the customer's water service will be terminated until it is paid.

5.6. SERVICE CONNECTIONS BEYOND THE DISTRIBUTION/COLLECTION SYSTEM/SERVICE AREA

A. Extension of Water Mains/Sewage Collection Lines for One Individual.

Mains/Collection lines and service lines laid beyond the Authority's existing water/sewer system will **be installed to the Authority's specifications and paid for by the individual applying for Membership**. Individuals are not authorized to add service lines to the water and/ or wastewater system. The individual must provide easements to the Authority as needed.



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Public Water Works Authority

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B. Extension of Water Mains/Sewage Collection Lines for a Group of Individuals.

In cases where a group of individuals is applying for membership, the General Manager will consider such extension provided that the cost of such an extension does not cause hardship to the Authority's current members. Landowners seeking Membership into the Authority shall provide easements to the Authority as needed.

C. Extension of Water Mains/Sewage Collection Lines Not Covered Above. The Board of Directors may enter into special service contracts in cases where the applicant has unusual service requirements. However, in no case will the Authority enter into such a contract before obtaining approval from any funding agency review and approval of the contract from the Authority has indebtedness.

ATTACHMENTS:

1. MEMBER APPLICATION FOR WATER/SEWER SERVICE
2. SCHEDULE OF RATES & FEES
3. ADDITIONAL MINIMUM POLICY
4. WATER USERS AGREEMENT
5. SEWER USERS AGREEMENT
6. RENTER'S APPLICATION FOR SERVICE
7. RENTER'S EXIT FORM
8. REAL ESTATE CONTRACT POLICY, Temporary Application & Exit Statement



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9. OWNER ACCOUNT INFORMATION FORM
10. WATER LEAK ADJUSTMENT POLICY
11. PAYMENT AGREEMENT – DELINQUENT ACCOUNTS
12. PAYMENT AGREEMENT – SERVICE INSTALLATION
13. SERVICE ACTIVATION/DEACTIVATION STATEMENT
14. BILLING ADJUSTMENT REQUEST FORM
15. BULK WATER AGREEMENT
16. CROSS CONNECTION PREVENTION AND CONTROL POLICY



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Residential Connection Fees

Membership fee: \$50.00

Service Installation Estimate Fee: \$100.00

Water Connection fee (Residential): \$1,500.00

Water Rights Acquisition fee (Residential): \$1,600.00 (see Water Rights Acquisition Policy)

Sewer Connection fee: \$2,500.00

Water Connection Reinstatement fee: \$500.00

Sewer Connection Reinstatement fee: \$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: \$50.00 (effective 7/1/17, \$20 prior)

Delinquency deposit: \$100.00

**Lower Rio Grande Public Water Works Authority
Doña Ana County, New Mexico
Resolution Number FY2023-20**

**A RESOLUTION
ADOPTING THE FY 2024-2028 INFRASTRUCTURE CAPITAL IMPROVEMENT PLAN (ICIP)**

- WHEREAS,** the Board of Directors of the Lower Rio Grande Public Water Works Authority recognizes that the financing 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 LOWER RIO GRANDE PUBLIC WATER WORKS AUTHORITY BOARD OF DIRECTORS that:

1. The county/municipality/tribal government/special district has adopted the attached FY 2024-2028 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. FY2022-19.

PASSED, APPROVED and ADOPTED by the Board of Directors at its regular meeting of June 21, 2023

SEAL:

Esperanza Holguin, Board Chair

ATTEST:

Glory Juarez, Secretary

Infrastructure Capital Improvement Plan FY 2025-2029

ICIP for Lower Rio Grande Public Water Works Authority

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

Telephone No.: 575-571-3628

Email Address: martin.lopez@lrgauthority.org

County: Dona Ana

Entity Type: SD

Procurement Officer Name: Kathi Jackson

Telephone No.: 575-233-3947

Email Address: kathi.jackson@lrgauthority.org

Financial Officer Name: Kathi Jackson

Telephone No.: 575-233-3947

Email Address: kathi.jackson@lrgauthority.org

Executive Order 2013-006 Compliance

Is your entity compliant with Executive Order 2013-006? Yes

Does your entity have a comprehensive plan/master plan? N/A

Last date comprehensive plan/master plan was updated?

Do all projects in your ICIP include or follow your comprehensive plan/master plan? N/A

Other Planning

Asset Management Plan Yes

LEDA (Local Economic Development Act) No

Drought Contingency Plan Yes

Water Conservation Ordinance N/A

Financial Plan No

Annual Action Plan No

NM Affordable Housing Act Compliance No

Other Yes Water Master Plan

N/A State Agency Only No

Infrastructure Capital Improvement Plan FY 2025-2029

Lower Rio Grande Public Water Works Authority Project Summary

ID	Year	Rank	Project Title	Category	Funded to date	2025	2026	2027	2028	2029	Total Project Cost	Amount Not Yet Funded	Phases?
39635	2025	001	LRGPWWA South Valley Water System Improvements	Water - Water Supply	637,514	13,825,000	11,924,000	0	0	0	26,386,514	25,749,000	Yes
39636	2025	002	LRGPWWA East Mesa Water System Improvements	Water - Water Supply	110,000	2,044,000	8,544,000	0	0	0	10,698,000	10,588,000	Yes
40946	2025	003	Rincon Water System Improvements	Water - Water Supply	0	567,000	4,284,158	0	0	0	4,851,158	4,851,158	Yes
21301	2025	004	LRGPWWA Authority Brazito Sewer Project	Water - Wastewater	22,842,800	11,000,000	0	0	0	0	33,842,800	11,000,000	Yes
30449	2025	005	LRGPWWA Contaminant Removal Facilities & Equipment	Water - Water Supply	0	600,000	600,000	600,000	0	0	1,800,000	1,800,000	Yes
30435	2025	006	LRGPWWA Central Operations Facility	Facilities - Administrative Facilities	5,146,939	400,000	0	0	0	0	5,546,939	400,000	Yes
24026	2025	007	LRGPWWA Information Technology Standardization	Equipment - Other	67,000	1,080,000	150,000	100,000	250,000	0	1,647,000	1,580,000	Yes
19248	2025	008	Authority Interconnect Looping Project	Water - Water Supply	325,521	100,000	1,507,367	0	0	0	1,932,888	1,607,367	Yes
25937	2025	009	Water Planning Documents	Water - Water Supply	0	100,000	100,000	100,000	100,000	100,000	500,000	500,000	No
25096	2025	010	Heavy Equipment Purchase	Equipment - Other	220,000	571,000	100,000	100,000	100,000	100,000	1,191,000	971,000	Yes
22906	2026	001	Light Equipment Purchase	Equipment - Other	160,145	0	300,000	90,000	90,000	80,000	720,145	560,000	Yes
39631	2027	001	Water Line Extensions to Unserved Areas	Water - Water Supply	0	0	0	7,232,463	3,821,920	0	11,054,383	11,054,383	Yes
25920	2027	002	Water Rights Purchase	Water - Water Rights	0	0	0	1,800,000	0	0	1,800,000	1,800,000	Yes
27612	2028	001	Green Projects	Other - Other	0	0	0	0	100,000	0	100,000	100,000	No

Infrastructure Capital Improvement Plan FY 2025-2029

Number of projects:	14							
	Funded to date:	Year 1:	Year 2:	Year 3:	Year 4:	Year 5:	Total Project Cost:	Total Not Yet Funded:
Grand Totals	29,509,916	30,287,000	27,509,524	10,022,463	4,461,920	280,000	102,070,824	72,560,912

Infrastructure Capital Improvement Plan FY2025-2029

ICIP Capital Project Description

Year/Rank 2025 001 **Priority:** High **ID:**39635

Project Title: LRGPWWA South Valley Water System Improvements **Class:** New **Type/Subtype:** Water - Water Supply

Contact Name: Karen Nichols **Contact Phone:** 915-203-2057 **Contact E-mail:** karen.nichols@lrgauthority.org

Total project cost: 25,859,000 **Proposed project start date:** July 2024

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, and plan, design, construct, purchase, and equip water system improvements for the lower Rio Grande public water works authority in Dona Ana county

Scope of Work: To conduct archaeological and environmental studies, acquire easements and rights of way, and plan, design, construct, purchase, and equip water system improvements. These projects were developed as part of the recently completed Water Master Plan. Phase 1 of the improvements in the South Valley consists of implementing the proper pressure zones and improvements to existing facilities. Improvements include existing well improvements, Desert Sands well #2 improvements, Desert Sands tanks 1 and 3 improvements, Mesquite tank site improvements, elevated Mesquite tank 10 mixing system, Afton Road water supply and storage development, new pressure reducing valves, Stern Drive water line extension to Brazito, Las Palmeras Road water line connection, Berino Elementary School water line improvements, and the Berino Road water line connection. Phase 2 involves replacing and extending water pipelines. Improvements include Hwy 28 and Hwy 226 water line expansion, Berino Frontage Road water line loop, Anthony Drive water line replacement, Desert Sands water line replacement, Lechuga Street water line extension, and existing facility demolition. Longer term improvements will be incorporated 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
CDBG	50,000	Yes	50,000	50,000	2019	Water Master Plan
LFUNDS	60,000	Yes	60,000	60,000	2019	Water Master Plan
CAP	527,514	Yes	527,514	0	2023	Appropriated
CAP	13,825,000	No	0	0		
LFUNDS	100,000	Yes	0	0		
NMFA	2,352,800	Yes	0	0		
NMFAL	235,280	Yes	0	0		
CDBG	750,000	No	0	0		
TOTALS	17,900,594		637,514	110,000		

Infrastructure Capital Improvement Plan FY2025-2029

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
			2025	2026	2027	2028	2029	
Water Rights	N/A	0	0	0	0	0	0	0
Easements and Rights of Way	No	0	55,000	48,000	0	0	0	103,000
Acquisition	N/A	0	0	0	0	0	0	0
Archaeological Studies	No	0	15,000	15,000	0	0	0	30,000
Environmental Studies	No	0	15,000	15,000	0	0	0	30,000
Planning	No	110,000	90,000	75,000	0	0	0	275,000
Design (Engr./Arch.)	No	263,757	2,012,000	1,734,000	0	0	0	4,009,757
Construction	No	263,757	11,000,000	10,000,000	0	0	0	21,263,756
Furnish/Equip/Vehicles	No	0	638,000	37,000	0	0	0	675,000
TOTALS		637,514	13,825,000	11,924,000	0	0	0	26,386,514
Amount Not Yet Funded		25,749,000						

PHASING BUDGET

Can this project be phased? Yes

Phasing: Stand Alone: No Multi-Phased: Yes

A project single phase approach is used for projects that can be completed with one process because it is manageable, affordable, and will not require any foreseeable additional resources or activities to be fully operational when complete.

A project multi-phased approach is used for breaking down very large projects into manageable standalone parts that are independently functional and easier to fund.

If the multi-phase approach is being used it is required to provide accurate dates, costs, and funding sources for prior phases, and be able to provide reasonable projections of dates, costs, and funding sources for future phases. In addition, each multi-phase has three main levels: Planning, Design, and Construction. Each level can be funded individually, however strong emphasis is put on completing all three levels.

Phase	Amount	Plan	Design	Construct	Furnish/Equip/Vehicles	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	2,187,000	Yes	Yes	No	No	Yes	9
2	11,638,000	No	No	Yes	Yes	No	9

Infrastructure Capital Improvement Plan FY2025-2029

3	1,887,000	Yes	Yes	No	No	Yes	9
4	10,037,000	No	No	Yes	Yes	No	9
5	0	No	No	No	No	No	0
TOTAL	25,749,000						

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	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?

No

If yes, please explain and provide estimates of operating savings

Entities who will assume the following responsibilities for this project:

	Fiscal Agent:	Own:	Operate:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA
Lease/operating agreement in place?	No	No		No	No	No

More detailed information on project.

(a) How many years is the requested project expected to be in use before needing Renovate/Repair or Replacement? 16 years or more

(b) Has the project had public input and buy-in? Yes

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

(d) Regionalism - Does the project directly benefit an entity other than itself? Yes

If yes, please list the other entity. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization of twelve water providers in southern Dona Ana County.

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

Infrastructure Capital Improvement Plan FY2025-2029

Please explain. The project manager will oversee this project.

(f) 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 availability of water is a prerequisite for economic growth and development

(g) 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. 15,182 residents will benefit from an improved water system.

(h) 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 FY2025-2029

ICIP Capital Project Description

Year/Rank 2025 002 **Priority:** High **ID:**39636

Project Title: LRGPWWA East Mesa Water System Improvements **Class:** New **Type/Subtype:** Water - Water Supply

Contact Name: Karen Nichols **Contact Phone:** 915-203-2057 **Contact E-mail:** karen.nichols@lrgauthority.org

Total project cost: 10,698,000 **Proposed project start date:** July 2024

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, and plan, design, construct, purchase, and equip water system improvements for the lower Rio Grande public water works authority in Dona Ana county

Scope of Work: To conduct archaeological and environmental studies, acquire easements and rights of way, and plan, design, construct, purchase, and equip water system improvements. These projects were developed as part of the recently completed Water Master Plan. Phase 1 consists of a planned DBS&A. Phase 2 includes tank mixing systems, cathodic systems, and the integration of the Mountain View and Butterfield Park Systems. Additionally, Phase 2 includes larger diameter pipeline replacements in Mountain View and Butterfield Park. Specific projects include improvements at the Tierra Alta tank site, the Organ 5th Street tank site, the Three Sisters tank site, Mountain View and Butterfield Park pressure zone integration, Mountain View larger diameter pipeline replacement, and Butterfield Park larger pipeline replacement. Longer term improvements will be incorporated 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
CDBG	50,000	Yes	50,000	50,000	2019	Water Master Plan
LFUNDS	60,000	Yes	60,000	60,000	2019	Water Master Plan
CAP	2,044,000	No	0	0		
FGRANT	2,044,000	No	0	0		
FLOAN	2,044,000	No	0	0		
NMFA	2,044,000	No	0	0		
SGRANT	2,044,000	No	0	0		
CDBG	750,000	No	0	0		
TOTALS	11,080,000		110,000	110,000		

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.

Infrastructure Capital Improvement Plan FY2025-2029

	Completed	Funded to Date	Estimated Costs Not Yet Funded					Total Project Cost
			2025	2026	2027	2028	2029	
Water Rights	N/A	0	0	0	0	0	0	0
Easements and Rights of Way	No	0	0	35,000	0	0	0	35,000
Acquisition	N/A	0	0	0	0	0	0	0
Archaeological Studies	No	0	0	10,000	0	0	0	10,000
Environmental Studies	No	0	0	10,000	0	0	0	10,000
Planning	No	110,000	0	55,000	0	0	0	165,000
Design (Engr./Arch.)	No	0	0	1,242,000	0	0	0	1,242,000
Construction	No	0	2,044,000	7,000,000	0	0	0	9,044,000
Furnish/Equip/Vehicles	No	0	0	192,000	0	0	0	192,000
TOTALS		110,000	2,044,000	8,544,000	0	0	0	10,698,000
Amount Not Yet Funded		10,588,000						

PHASING BUDGET

Can this project be phased? Yes

Phasing: Stand Alone: No Multi-Phased: Yes

A project single phase approach is used for projects that can be completed with one process because it is manageable, affordable, and will not require any foreseeable additional resources or activities to be fully operational when complete.

A project multi-phased approach is used for breaking down very large projects into manageable standalone parts that are independently functional and easier to fund.

If the multi-phase approach is being used it is required to provide accurate dates, costs, and funding sources for prior phases, and be able to provide reasonable projections of dates, costs, and funding sources for future phases. In addition, each multi-phase has three main levels: Planning, Design, and Construction. Each level can be funded individually, however strong emphasis is put on completing all three levels.

Phase	Amount	Plan	Design	Construct	Furnish/Equip/Vehicles	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	2,044,000	No	No	Yes	No	No	9
2	1,352,000	Yes	Yes	No	No	Yes	9
3	7,192,000	No	No	Yes	Yes	No	9
4	0	No	No	No	No	No	0

Infrastructure Capital Improvement Plan FY2025-2029

5	0	No	No	No	No	No	0
TOTAL	10,588,000						

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

No

If yes, please explain and provide estimates of operating savings

Entities who will assume the following responsibilities for this project:

	Fiscal Agent:	Own:	Operate:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA
Lease/operating agreement in place?	No	No		No	No	No

More detailed information on project.

(a) How many years is the requested project expected to be in use before needing Renovate/Repair or Replacement? 16 years or more

(b) Has the project had public input and buy-in? Yes

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

(d) Regionalism - Does the project directly benefit an entity other than itself? Yes

If yes, please list the other entity. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization of twelve water providers in southern Dona Ana County.

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

Please explain. The project manager will be responsible for project oversight.

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

Infrastructure Capital Improvement Plan FY2025-2029

If yes, please explain. The availability of water is a prerequisite for economic growth and development.

(g) 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.

15,182 residents will benefit from an improved water system.

(h) 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 FY2025-2029

ICIP Capital Project Description

Year/Rank 2025 003 **Priority:** High **ID:**40946

Project Title: Rincon Water System Improvements **Class:** New **Type/Subtype:** Water - Water Supply

Contact Name: Karen Nichols **Contact Phone:** 915-203-2057 **Contact E-mail:** karen.nichols@lrgauthority.org

Total project cost: 4,851,158 **Proposed project start date:** July 2024

Project Location: 2227 Rincon Rd Rincon NM 87940 **Latitude:** 32.67266581199765 **Longitude:** -107.06529195767152

Legislative Language: to acquire easements and rights of way, conduct environmental and archaeological studies, plan, design, construct, purchase, and equip water system improvements for the lower rio grande public water works authority in Dona Ana county.

Scope of Work: To acquire easements and rights of way, conduct environmental and archaeological studies, plan, design, and construct water system improvements in the Rincon service area.

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	423,000	Yes	0	0		
NMFAL	94,000	Yes	0	0		
CAP	4,851,158	No	0	0		
CDBG	750,000	No	0	0		
NMFA	4,851,158	No	0	0		
FGRANT	4,851,158	No	0	0		
	0	No	0	0		
	0	No	0	0		
TOTALS	15,820,474		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				
			2025	2026	2027	2028	2029
Total Project Cost							
Water Rights	N/A	0	0	0	0	0	0

Infrastructure Capital Improvement Plan FY2025-2029

Easements and Rights of Way	No	0	38,000	0	0	0	0	38,000
Acquisition	No	0	50,000	0	0	0	0	50,000
Archaeological Studies	No	0	3,000	0	0	0	0	3,000
Environmental Studies	No	0	30,000	0	0	0	0	30,000
Planning	No	0	76,000	0	0	0	0	76,000
Design (Engr./Arch.)	No	0	370,000	390,000	0	0	0	760,000
Construction	No	0	0	3,894,158	0	0	0	3,894,158
Furnish/Equip/Vehicles	N/A	0	0	0	0	0	0	0
TOTALS		0	567,000	4,284,158	0	0	0	4,851,158
Amount Not Yet Funded		4,851,158						

PHASING BUDGET

Can this project be phased? Yes

Phasing: Stand Alone: No Multi-Phased: Yes

A project single phase approach is used for projects that can be completed with one process because it is manageable, affordable, and will not require any foreseeable additional resources or activities to be fully operational when complete.

A project multi-phased approach is used for breaking down very large projects into manageable standalone parts that are independently functional and easier to fund.

If the multi-phase approach is being used it is required to provide accurate dates, costs, and funding sources for prior phases, and be able to provide reasonable projections of dates, costs, and funding sources for future phases. In addition, each multi-phase has three main levels: Planning, Design, and Construction. Each level can be funded individually, however strong emphasis is put on completing all three levels.

Phase	Amount	Plan	Design	Construct	Furnish/Equip/Vehicles	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	567,000	Yes	Yes	No	No	Yes	12
2	4,284,158	No	No	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	4,851,158						

Infrastructure Capital Improvement Plan FY2025-2029

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	0	0	0
Annual Operating Revenues	0	0	0	0	0	0

Does the project lower operating costs?

Yes

If yes, please explain and provide estimates of operating savings

This project will rehabilitate current aging infrastructure. Operating savings estimate approximately \$30,000 per year.

Entities who will assume the following responsibilities for this project:

	Fiscal Agent:	Own:	Operate:	Own Land:	Own Asset:	Maintain:
	Lower Rio Grande	Lower Rio Grande	Lower Rio Grande	Lower Rio Grande	Lower Rio Grande	Lower Rio Grande
	PWWA	PWWA	PWWA	PWWA	PWWA	PWWA
Lease/operating agreement in place?	No	No		No	No	No

More detailed information on project.

(a) How many years is the requested project expected to be in use before needing Renovate/Repair or Replacement? 16 years or more

(b) Has the project had public input and buy-in? Yes

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

(d) Regionalism - Does the project directly benefit an entity other than itself? Yes

If yes, please list the other entity. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of twelve water providers in southern Dona Ana County.

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

Please explain. The project manager will be in charge of oversight for the project.

(f) 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. Water availability is a prerequisite for economic growth and development.

(g) Does the project benefit all citizens within a recognized region, district or political subdivision? Yes

Infrastructure Capital Improvement Plan FY2025-2029

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

15,182 residents will benefit from an improved water system.

(h) 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 FY2025-2029

ICIP Capital Project Description

Year/Rank 2025 004 **Priority:** High **ID:**21301

Project Title: LRGPWWA Authority Brazito Sewer Project **Class:** New **Type/Subtype:** Water - Wastewater

Contact Name: Karen Nichols **Contact Phone:** 915-203-2057 **Contact E-mail:** karen.nichols@lrgauthority.org

Total project cost: 33,842,800 **Proposed project start date:** July 2024

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 the Mesquite-Brazito sewer collection system extension for the lower Rio Grande public water works authority in Dona Ana county

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 has been completed. Project one is completed. Project two has been designed. Additional construction funding is needed.

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	11,000,000	No	0	0		
FGRANT	11,000,000	No	0	0		
SGRANT	11,000,000	No	0	0		
LFUNDS	54,800	Yes	54,800	54,800		
FGRANT	2,854,000	Yes	2,854,000	0	2022	
NMFA	5,715,000	Yes	5,715,000	0	2022	
FGRANT	8,030,000	Yes	8,030,000	0	2018	
FLOAN	6,189,000	Yes	6,189,000	1,135,627	2018	
TOTALS	55,842,800		22,842,800	1,190,427		

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.

Infrastructure Capital Improvement Plan FY2025-2029

	Completed	Funded to Date	Estimated Costs Not Yet Funded					Total Project Cost
			2025	2026	2027	2028	2029	
Water Rights	N/A	0	0	0	0	0	0	0
Easements and Rights of Way	Yes	150,000	0	0	0	0	0	150,000
Acquisition	Yes	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	Yes	85,453	0	0	0	0	0	85,453
Design (Engr./Arch.)	Yes	1,759,660	0	0	0	0	0	1,759,660
Construction	No	20,584,660	11,000,000	0	0	0	0	31,584,660
Furnish/Equip/Vehicles	No	209,000	0	0	0	0	0	209,000
TOTALS		22,842,800	11,000,000	0	0	0	0	33,842,800
Amount Not Yet Funded		11,000,000						

PHASING BUDGET

Can this project be phased? Yes

Phasing: Stand Alone: No Multi-Phased: Yes

A project single phase approach is used for projects that can be completed with one process because it is manageable, affordable, and will not require any foreseeable additional resources or activities to be fully operational when complete.

A project multi-phased approach is used for breaking down very large projects into manageable standalone parts that are independently functional and easier to fund.

If the multi-phase approach is being used it is required to provide accurate dates, costs, and funding sources for prior phases, and be able to provide reasonable projections of dates, costs, and funding sources for future phases. In addition, each multi-phase has three main levels: Planning, Design, and Construction. Each level can be funded individually, however strong emphasis is put on completing all three levels.

Phase	Amount	Plan	Design	Construct	Furnish/Equip/Vehicles	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	5,500,000	No	No	Yes	No	No	9
2	5,500,000	No	No	Yes	No	No	9
3	0	No	No	No	No	No	0
4	0	No	No	No	No	No	0

Infrastructure Capital Improvement Plan FY2025-2029

5	0	No	No	No	No	No	0
TOTAL	11,000,000						

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	16,000	17,000	18,000	18,000	21,000	90,000
Annual Operating Revenues	18,000	20,000	22,000	22,000	25,000	107,000

Does the project lower operating costs?

No

If yes, please explain and provide estimates of operating savings

Entities who will assume the following responsibilities for this project:

	Fiscal Agent:	Own:	Operate:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA
Lease/operating agreement in place?	No	No		No	No	No

More detailed information on project.

(a) How many years is the requested project expected to be in use before needing Renovate/Repair or Replacement? 16 years or more

(b) Has the project had public input and buy-in? Yes

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

(d) Regionalism - Does the project directly benefit an entity other than itself? Yes

If yes, please list the other entity. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of twelve water providers in southern Dona Ana County.

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

Please explain. The project manager will be in charge of oversight for the project.

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

Infrastructure Capital Improvement Plan FY2025-2029

If yes, please explain. Sewer service is necessary for economic development.

(g) 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.

1,000 residents will benefit from wastewater improvements.

(h) 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 FY2025-2029

ICIP Capital Project Description

Year/Rank 2025 005 **Priority:** High **ID:**30449

Project Title: LRGPWWA Contaminant Removal Facilities & Equipment **Class:** New **Type/Subtype:** Water - Water Supply

Contact Name: Karen Nichols **Contact Phone:** 915-203-2057 **Contact E-mail:** karen.nichols@lrgauthority.org

Total project cost: 1,800,000 **Proposed project start date:** July 2024

Project Location: 325 Holguin Rd. Vado NM 88072 **Latitude:** 320705.25N **Longitude:** 1063946.02W

Legislative Language: to plan, design, construct, purchase, and equip additional and repurposed treatment at existing wells located in Brazito, Mesquite, and Valle Del Rio for the lower Rio Grande public water works authority in Dona Ana county

Scope of Work: To plan, design, construct, purchase and equip additional treatment for arsenic, iron, and manganese removal at existing wells located in Brazito, Mesquite, and Valle Del Rio, and repurpose some existing arsenic treatment plants.

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	350,000	No	0	0		
NMFA	350,000	No	0	0		
NMFAL	350,000	No	0	0		
FGRANT	350,000	No	0	0		
CDBG	350,000	No	0	0		
CAP	250,000	Yes	0	0	2022	Appropriated
	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.

		Estimated Costs Not Yet Funded					Total Project Cost
Completed	Funded to Date	2025	2026	2027	2028	2029	
N/A							

Infrastructure Capital Improvement Plan FY2025-2029

Water Rights		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
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	60,000	60,000	60,000	0	0	180,000
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
Furnish/Equip/Vehicles	No	0	140,000	140,000	140,000	0	0	420,000
TOTALS		0	600,000	600,000	600,000	0	0	1,800,000
Amount Not Yet Funded		1,800,000						

PHASING BUDGET

Can this project be phased? Yes

Phasing: Stand Alone: No Multi-Phased: Yes

A project single phase approach is used for projects that can be completed with one process because it is manageable, affordable, and will not require any foreseeable additional resources or activities to be fully operational when complete.

A project multi-phased approach is used for breaking down very large projects into manageable standalone parts that are independently functional and easier to fund.

If the multi-phase approach is being used it is required to provide accurate dates, costs, and funding sources for prior phases, and be able to provide reasonable projections of dates, costs, and funding sources for future phases. In addition, each multi-phase has three main levels: Planning, Design, and Construction. Each level can be funded individually, however strong emphasis is put on completing all three levels.

Phase	Amount	Plan	Design	Construct	Furnish/Equip/Vehicles	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	600,000	Yes	Yes	Yes	Yes	No	12
2	600,000	Yes	Yes	Yes	Yes	No	12
3	600,000	Yes	Yes	Yes	Yes	No	12
4	0	No	No	No	No	No	0
5	0	No	No	No	No	No	0
TOTAL	1,800,000						

Infrastructure Capital Improvement Plan FY2025-2029

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

Entities who will assume the following responsibilities for this project:

	Fiscal Agent:	Own:	Operate:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA
Lease/operating agreement in place?	No	No		No	No	No

More detailed information on project.

(a) How many years is the requested project expected to be in use before needing Renovate/Repair or Replacement? 16 years or more

(b) Has the project had public input and buy-in? Yes

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

(d) Regionalism - Does the project directly benefit an entity other than itself? Yes

If yes, please list the other entity. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of twelve water providers in southern Dona Ana County.

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

Please explain. The project manager will be in charge of oversight for the project.

(f) 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 availability of water is a prerequisite for economic growth and development.

(g) 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. 15,182 residents will benefit from an improved water system.

Infrastructure Capital Improvement Plan FY2025-2029

(h) 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 FY2025-2029

ICIP Capital Project Description

Year/Rank 2025 006 **Priority:** High **ID:**30435

Project Title: LRGPWWA Central Operations Facility **Class:** New **Type/Subtype:** Facilities - Administrative Facilities

Contact Name: Karen Nichols **Contact Phone:** 915-203-2057 **Contact E-mail:** karen.nichols@lrgauthority.org

Total project cost: 5,546,939 **Proposed project start date:** July 2024

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 operations facility, including a driveway with turn lanes, for the lower Rio Grande public water works authority in Dona Ana county

Scope of Work: To plan, design, construct, furnish and equip a central operations facility, including landscaping, walkways, and site security, furnishings, information technology and communications equipment and related software, lab equipment, audio visual equipment, parking, covered parking, solar parking shade structures, a driveway with turn lanes, garages for equipment, wash bay for trucks and equipment with a concrete pad and drainage, and office and storage buildings. Project is in construction. Additional funding is needed.

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	350,000	Yes	350,000	0	2023	Appropriated
NMFA	750,000	No	0	0		
FGRANT	750,000	No	0	0		
CAP	750,000	No	0	0		
LFUNDS	10,653	Yes	10,653	10,653		
SLOAN	3,586,286	Yes	3,586,286	379,991	2018	
CAP	1,200,000	Yes	1,200,000	419,100	2021	
CAP	200,000	Yes	0	0	2022	Appropriated
TOTALS	7,596,939		5,146,939	809,744		

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	2025	2026	2027	2028	2029	Total Project Cost

Infrastructure Capital Improvement Plan FY2025-2029

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
Archaeological Studies	Yes	15,000	0	0	0	0	0	15,000
Environmental Studies	Yes	15,000	0	0	0	0	0	15,000
Planning	Yes	50,000	0	0	0	0	0	50,000
Design (Engr./Arch.)	No	200,000	50,000	0	0	0	0	250,000
Construction	No	4,420,000	100,000	0	0	0	0	4,520,000
Furnish/Equip/Vehicles	No	446,939	250,000	0	0	0	0	696,939
TOTALS		5,146,939	400,000	0	0	0	0	5,546,939
Amount Not Yet Funded		400,000						

PHASING BUDGET

Can this project be phased? Yes

Phasing: Stand Alone: No Multi-Phased: Yes

A project single phase approach is used for projects that can be completed with one process because it is manageable, affordable, and will not require any foreseeable additional resources or activities to be fully operational when complete.

A project multi-phased approach is used for breaking down very large projects into manageable standalone parts that are independently functional and easier to fund.

If the multi-phase approach is being used it is required to provide accurate dates, costs, and funding sources for prior phases, and be able to provide reasonable projections of dates, costs, and funding sources for future phases. In addition, each multi-phase has three main levels: Planning, Design, and Construction. Each level can be funded individually, however strong emphasis is put on completing all three levels.

Phase	Amount	Plan	Design	Construct	Furnish/Equip/Vehicles	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	150,000	No	Yes	Yes	No	No	12
2	250,000	No	No	No	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	400,000						

Infrastructure Capital Improvement Plan FY2025-2029

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	20,000	20,000	20,000	20,000	20,000	100,000
Annual Operating Revenues	20,000	20,000	20,000	20,000	20,000	100,000

Does the project lower operating costs?

Yes

If yes, please explain and provide estimates of operating savings

Administrative and warehouse functions will be consolidations of other small facilities.

Entities who will assume the following responsibilities for this project:

	Fiscal Agent:	Own:	Operate:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA
Lease/operating agreement in place?	No	No		No	No	No

More detailed information on project.

(a) How many years is the requested project expected to be in use before needing Renovate/Repair or Replacement? 16 years or more

(b) Has the project had public input and buy-in? Yes

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

(d) Regionalism - Does the project directly benefit an entity other than itself? Yes

If yes, please list the other entity. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of twelve water providers in southern Dona Ana County.

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

Please explain. The project manager will be in charge of oversight for the project.

(f) 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. Water availability is a prerequisite for economic growth and development.

(g) 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. 15,182 residents will benefit from an improved water system.

Infrastructure Capital Improvement Plan FY2025-2029

(h) 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 FY2025-2029

ICIP Capital Project Description

Year/Rank 2025 007 **Priority:** High **ID:**24026

Project Title: LRGPWWA Information Technology Standardization **Class:** New **Type/Subtype:** Equipment - Other

Contact Name: Karen Nichols **Contact Phone:** 915-203-2057 **Contact E-mail:** karen.nichols@lrgauthority.org

Total project cost: 1,647,000 **Proposed project start date:** July 2024

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

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, module to email bills, pressure monitoring equipment, water quality analyzers, automatic shut off for gas equipment, new servers, desktop and laptop computers, 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
LFUNDS	17,000	Yes	17,000	17,000	2019	
CAP	50,000	Yes	50,000	50,000	2019	
CAP	1,080,000	No	0	0		
FGRANT	1,080,000	No	0	0		
FLOAN	1,080,000	No	0	0		
SGRANT	1,080,000	No	0	0		
SLOAN	1,080,000	No	0	0		
CDBG	750,000	No	0	0		
TOTALS	6,217,000		67,000	67,000		

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					Total Project Cost
Completed	Funded to Date	2025	2026	2027	2028	2029	

Infrastructure Capital Improvement Plan FY2025-2029

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
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	20,000	0	0	0	0	20,000
Design (Engr./Arch.)	No	0	60,000	0	0	0	0	60,000
Construction	No	0	400,000	0	0	0	0	400,000
Furnish/Equip/Vehicles	No	67,000	600,000	150,000	100,000	250,000	0	1,167,000
TOTALS		67,000	1,080,000	150,000	100,000	250,000	0	1,647,000
Amount Not Yet Funded		1,580,000						

PHASING BUDGET

Can this project be phased? Yes

Phasing: Stand Alone: No Multi-Phased: Yes

A project single phase approach is used for projects that can be completed with one process because it is manageable, affordable, and will not require any foreseeable additional resources or activities to be fully operational when complete.

A project multi-phased approach is used for breaking down very large projects into manageable standalone parts that are independently functional and easier to fund.

If the multi-phase approach is being used it is required to provide accurate dates, costs, and funding sources for prior phases, and be able to provide reasonable projections of dates, costs, and funding sources for future phases. In addition, each multi-phase has three main levels: Planning, Design, and Construction. Each level can be funded individually, however strong emphasis is put on completing all three levels.

Phase	Amount	Plan	Design	Construct	Furnish/Equip/Vehicles	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	1,080,000	Yes	Yes	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	1,580,000						

Infrastructure Capital Improvement Plan FY2025-2029

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	500	500	500	500	500	2,500

Does the project lower operating costs?

Yes

If yes, please explain and provide estimates of operating savings

The information technology upgrades will allow the system to function more efficiently.

Entities who will assume the following responsibilities for this project:

	Fiscal Agent:	Own:	Operate:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA
Lease/operating agreement in place?	No	No		No	No	No

More detailed information on project.

(a) How many years is the requested project expected to be in use before needing Renovate/Repair or Replacement? 16 years or more

(b) Has the project had public input and buy-in? Yes

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

(d) Regionalism - Does the project directly benefit an entity other than itself? Yes

If yes, please list the other entity. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of twelve water providers in southern Dona Ana County.

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

Please explain. The project manager will be in charge of oversight for the project.

(f) 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. Water availability is a prerequisite for economic growth and development.

(g) 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. 15,182 residents will benefit from an improved water system.

Infrastructure Capital Improvement Plan FY2025-2029

(h) 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 FY2025-2029

ICIP Capital Project Description

Year/Rank 2025 008 **Priority:** High **ID:**19248

Project Title: Authority Interconnect Looping Project **Class:** New **Type/Subtype:** Water - Water Supply

Contact Name: Karen Nichols **Contact Phone:** 915-203-2057 **Contact E-mail:** karen.nichols@lrgauthority.org

Total project cost: 1,932,888 **Proposed project start date:** July 2024

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 water system improvements for the lower Rio Grande public water works authority in Dona Ana county

Scope of Work: This project will acquire easements and rights of way, plan, design, and construct large-diameter piping interconnections to loop the entire regional system. There are five 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. The fifth extends from Hwy 478 to Stern on Lechuca Road. The sixth will extend on Stern Drive from Mesquite Drive to Yucca west on Yucca to Three Hawks and then back to the well and tank site. This project will be constructed in phases. Large-diameter pipeline will be installed in sections and sub-sections as funding permits. The planning documents will be created in FY2024 and the interconnect on Stern Drive from Mesquite to Yucca will be completed in FY2025.

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	No	0	0		
NMFA	50,000	No	0	0		
CAP	100,000	No	0	0		
CAP	1,507,367	No	0	0		
NMFA	1,607,367	No	0	0		
CAP	175,000	Yes	175,000	175,000	2021	
CAP	150,000	Yes	150,000	150,000	2018	
LFUNDS	521	Yes	521	521	2021	
TOTALS	3,640,255		325,521	325,521		

Infrastructure Capital Improvement Plan FY2025-2029

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
			2025	2026	2027	2028	2029	
Water Rights	N/A	0	0	0	0	0	0	0
Easements and Rights of Way	No	0	0	2,500	0	0	0	2,500
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	70,000	0	0	0	0	70,000
Design (Engr./Arch.)	No	150,521	0	310,235	0	0	0	460,756
Construction	No	175,000	0	1,194,632	0	0	0	1,369,632
Furnish/Equip/Vehicles	N/A	0	0	0	0	0	0	0
TOTALS		325,521	100,000	1,507,367	0	0	0	1,932,888
Amount Not Yet Funded		1,607,367						

PHASING BUDGET

Can this project be phased? Yes

Phasing: Stand Alone: No Multi-Phased: Yes

A project single phase approach is used for projects that can be completed with one process because it is manageable, affordable, and will not require any foreseeable additional resources or activities to be fully operational when complete.

A project multi-phased approach is used for breaking down very large projects into manageable standalone parts that are independently functional and easier to fund.

If the multi-phase approach is being used it is required to provide accurate dates, costs, and funding sources for prior phases, and be able to provide reasonable projections of dates, costs, and funding sources for future phases. In addition, each multi-phase has three main levels: Planning, Design, and Construction. Each level can be funded individually, however strong emphasis is put on completing all three levels.

Phase	Amount	Plan	Design	Construct	Furnish/Equip/Vehicles	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	100,000	Yes	No	No	No	No	12
2	1,507,367	No	Yes	Yes	No	Yes	12

Infrastructure Capital Improvement Plan FY2025-2029

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	1,607,367						

Has your local government/agency budgeted for operating expenses for the project when it is completed?							No
If no, please explain why: Not applicable 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

Entities who will assume the following responsibilities for this project:

	Fiscal Agent:	Own:	Operate:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA
Lease/operating agreement in place?	No	No		No	No	No

More detailed information on project.

(a) How many years is the requested project expected to be in use before needing Renovate/Repair or Replacement? 16 years or more

(b) Has the project had public input and buy-in? Yes

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

(d) Regionalism - Does the project directly benefit an entity other than itself? Yes

If yes, please list the other entity. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of twelve water providers in southern Dona Ana County.

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

Infrastructure Capital Improvement Plan FY2025-2029

Please explain. The project manager will be in charge of oversight for the project.

(f) 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 availability of water is a prerequisite for economic growth and development.

(g) 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. 15,182 residents will benefit from an improved water system.

(h) 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 FY2025-2029

ICIP Capital Project Description

Year/Rank 2025 009 **Priority:** High **ID:**25937

Project Title: Water Planning Documents **Class:** Replace Existing **Type/Subtype:** Water - Water Supply

Contact Name: Karen Nichols **Contact Phone:** 915-203-2057 **Contact E-mail:** karen.nichols@lrgauthority.org

Total project cost: 500,000 **Proposed project start date:** July 2024

Project Location: 325 Holguin Road Vado NM 88072 **Latitude:** 320705.25N **Longitude:** 1063946.02W

Legislative Language: to update water planning documents, including a 40 year water plan, water conservation plan, source water protection plan, water audits, and water master plan, for the lower Rio Grande public water works authority in Dona Ana county

Scope of Work: This project will update the 40 Year Water Plan, water master plan, water conservation plan, water audits, and source water protection plan, among other water planning documents. 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.

		Estimated Costs Not Yet Funded					Total Project Cost
Completed	Funded to Date	2025	2026	2027	2028	2029	
N/A							

Infrastructure Capital Improvement Plan FY2025-2029

Water Rights		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
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	100,000	100,000	100,000	100,000	100,000	500,000
Design (Engr./Arch.)	N/A	0	0	0	0	0	0	0
Construction	N/A	0	0	0	0	0	0	0
Furnish/Equip/Vehicles	N/A	0	0	0	0	0	0	0
TOTALS		0	100,000	100,000	100,000	100,000	100,000	500,000
Amount Not Yet Funded		500,000						

PHASING BUDGET

Can this project be phased? No

Phasing: Stand Alone: Yes Multi-Phased: No

A project single phase approach is used for projects that can be completed with one process because it is manageable, affordable, and will not require any foreseeable additional resources or activities to be fully operational when complete.

A project multi-phased approach is used for breaking down very large projects into manageable standalone parts that are independently functional and easier to fund.

If the multi-phase approach is being used it is required to provide accurate dates, costs, and funding sources for prior phases, and be able to provide reasonable projections of dates, costs, and funding sources for future phases. In addition, each multi-phase has three main levels: Planning, Design, and Construction. Each level can be funded individually, however strong emphasis is put on completing all three levels.

Phase	Amount	Plan	Design	Construct	Furnish/Equip/Vehicles	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						

Infrastructure Capital Improvement Plan FY2025-2029

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

If yes, please explain and provide estimates of operating savings

Entities who will assume the following responsibilities for this project:

	Fiscal Agent:	Own:	Operate:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	N/A	LRGPWWA	LRGPWWA
Lease/operating agreement in place?	No	No		No	No	No

More detailed information on project.

(a) How many years is the requested project expected to be in use before needing Renovate/Repair or Replacement? 16 years or more

(b) Has the project had public input and buy-in? Yes

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

(d) Regionalism - Does the project directly benefit an entity other than itself? Yes

If yes, please list the other entity. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of twelve water providers in southern Dona Ana County.

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

Please explain. The project manager will be in charge of oversight for the project.

(f) 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 availability of water is a prerequisite for economic growth and development.

(g) 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. 15,182 residents will benefit from an improved water system.

Infrastructure Capital Improvement Plan FY2025-2029

(h) 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 FY2025-2029

ICIP Capital Project Description

Year/Rank 2025 010 **Priority:** High **ID:**25096

Project Title: Heavy Equipment Purchase **Class:** New **Type/Subtype:** Equipment - Other

Contact Name: Karen Nichols **Contact Phone:** 915-203-2057 **Contact E-mail:** karen.nichols@lrgauthority.org

Total project cost: 1,191,000 **Proposed project start date:** July 2024

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

Scope of Work: This project will involve the purchase of heavy equipment including a vactor truck with accessories, front end loaders, graders, water trucks, trailers for portable generators, skid steers with attachments, and two backhoes with accessories and trailers.

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		
CAP	120,000	Yes	120,000	60,000	2019	Mini excavator
CAP	100,000	Yes	100,000	100,000	2019	Dump truck
	0	No	0	0		
	0	No	0	0		
TOTALS	2,504,000		220,000	160,000		

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				
			2025	2026	2027	2028	2029
Total Project Cost							
Water Rights	N/A	0	0	0	0	0	0

Infrastructure Capital Improvement Plan FY2025-2029

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	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
Furnish/Equip/Vehicles	No	220,000	571,000	100,000	100,000	100,000	100,000	1,191,000
TOTALS		220,000	571,000	100,000	100,000	100,000	100,000	1,191,000
Amount Not Yet Funded		971,000						

PHASING BUDGET

Can this project be phased? Yes

Phasing: Stand Alone: No Multi-Phased: Yes

A project single phase approach is used for projects that can be completed with one process because it is manageable, affordable, and will not require any foreseeable additional resources or activities to be fully operational when complete.

A project multi-phased approach is used for breaking down very large projects into manageable standalone parts that are independently functional and easier to fund.

If the multi-phase approach is being used it is required to provide accurate dates, costs, and funding sources for prior phases, and be able to provide reasonable projections of dates, costs, and funding sources for future phases. In addition, each multi-phase has three main levels: Planning, Design, and Construction. Each level can be funded individually, however strong emphasis is put on completing all three levels.

Phase	Amount	Plan	Design	Construct	Furnish/Equip/Vehicles	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						

Infrastructure Capital Improvement Plan FY2025-2029

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

If yes, please explain and provide estimates of operating savings

Entities who will assume the following responsibilities for this project:

	Fiscal Agent:	Own:	Operate:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	N/A	LRGPWWA	LRGPWWA
Lease/operating agreement in place?	No	No		No	No	No

More detailed information on project.

(a) How many years is the requested project expected to be in use before needing Renovate/Repair or Replacement? 10-15 years

(b) Has the project had public input and buy-in? Yes

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

(d) Regionalism - Does the project directly benefit an entity other than itself? Yes

If yes, please list the other entity. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of twelve water providers in southern Dona Ana County.

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

Please explain. The project manager will be in charge of oversight for the project.

(f) 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. Water availability is a prerequisite for economic growth and development.

(g) 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. 15,182 residents will benefit from an improved water system.

Infrastructure Capital Improvement Plan FY2025-2029

(h) 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 FY2025-2029

ICIP Capital Project Description

Year/Rank 2026 001 **Priority:** High **ID:**22906

Project Title: Light Equipment Purchase **Class:** New **Type/Subtype:** Equipment - Other

Contact Name: Karen Nichols **Contact Phone:** 915-203-2057 **Contact E-mail:** karen.nichols@lrgauthority.org

Total project cost: 720,145 **Proposed project start date:** July 2025

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

Scope of Work: This project will involve replacing old pickup trucks with four half ton pickups with toolboxes and two three quarter ton pickups with toolboxes and boom lifts, and the purchase of a dump trailer, walk behind trencher, trailer-mounted work light trailer with generator, brush hog, box scraper, backhoes with attachments and accessories, skid steers, trailer mounted compressors, forklifts, boom lifts, and ATV off road vehicles.

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	160,145	2016	Vehicles on order
NMFAL	160,000	No	0	0		
CAP	160,000	No	0	0		
LFUNDS	160,000	No	0	0		
FGRANT	160,000	No	0	0		
	0	No	0	0		
	0	No	0	0		
	0	No	0	0		
TOTALS	800,145		160,145	160,145		

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							Total Project Cost
Completed	Funded to Date	2025	2026	2027	2028	2029	

Infrastructure Capital Improvement Plan FY2025-2029

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
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
Furnish/Equip/Vehicles	No	160,145	0	300,000	90,000	90,000	80,000	720,145
TOTALS		160,145	0	300,000	90,000	90,000	80,000	720,145
Amount Not Yet Funded		560,000						

PHASING BUDGET

Can this project be phased? Yes

Phasing: Stand Alone: No Multi-Phased: Yes

A project single phase approach is used for projects that can be completed with one process because it is manageable, affordable, and will not require any foreseeable additional resources or activities to be fully operational when complete.

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If the multi-phase approach is being used it is required to provide accurate dates, costs, and funding sources for prior phases, and be able to provide reasonable projections of dates, costs, and funding sources for future phases. In addition, each multi-phase has three main levels: Planning, Design, and Construction. Each level can be funded individually, however strong emphasis is put on completing all three levels.

Phase	Amount	Plan	Design	Construct	Furnish/Equip/Vehicles	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	300,000	No	No	No	Yes	No	2
2	90,000	No	No	No	Yes	No	2
3	90,000	No	No	No	Yes	No	2
4	80,000	No	No	No	Yes	No	2
5	0	No	No	No	No	No	0
TOTAL	560,000						

Infrastructure Capital Improvement Plan FY2025-2029

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

These vehicles will replace high mileage vehicles.

Entities who will assume the following responsibilities for this project:

	Fiscal Agent:	Own:	Operate:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	N/A	LRGPWWA	LRGPWWA
Lease/operating agreement in place?	No	No		No	No	No

More detailed information on project.

(a) How many years is the requested project expected to be in use before needing Renovate/Repair or Replacement? 10-15 years

(b) Has the project had public input and buy-in? Yes

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

(d) Regionalism - Does the project directly benefit an entity other than itself? Yes

If yes, please list the other entity. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of twelve water providers in southern Dona Ana County.

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

Please explain. The project manager will be in charge of oversight for the project.

(f) 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. Water availability is a prerequisite for economic growth and development.

(g) 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. 15,182 residents will benefit from an improved water system.

Infrastructure Capital Improvement Plan FY2025-2029

(h) 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 FY2025-2029

ICIP Capital Project Description

Year/Rank 2027 001 **Priority:** High **ID:**39631

Project Title: Water Line Extensions to Unserved Areas **Class:** New **Type/Subtype:** Water - Water Supply

Contact Name: Karen Nichols **Contact Phone:** 915-203-2057 **Contact E-mail:** karen.nichols@lrgauthority.org

Total project cost: 11,054,383 **Proposed project start date:** July 2026

Project Location: 325 Holguin Road Vado NM 88072 **Latitude:** 320705.25N **Longitude:** 1063946.02W

Legislative Language: to conduct archaeological and environmental studies, acquire easements, rights of way, and water rights, plan, design, construct, purchase, and equip water line extensions to unserved areas for the lower Rio Grande public water works authority in Dona Ana county

Scope of Work: To conduct archaeological and environmental studies, acquire easements, rights of way, and water rights, plan, design, construct, purchase, and equip water line extensions to currently unserved areas. Water lines will be extended to unserved areas along Hwy 478 and in the Smokey Road and Sayles Road area.

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	7,232,463	No	0	0		
CDBG	750,000	No	0	0		
FGRANT	7,232,463	No	0	0		
FLOAN	7,232,463	No	0	0		
SGRANT	7,232,463	No	0	0		
SLOAN	7,232,463	No	0	0		
NMFA	7,232,463	No	0	0		
NMFAL	7,232,463	No	0	0		
TOTALS	51,377,244		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					Total Project Cost
Completed	Funded to Date	2025	2026	2027	2028	2029	
No							

Infrastructure Capital Improvement Plan FY2025-2029

Water Rights		0	0	0	200,000	50,000	0	250,000
Easements and Rights of Way	No	0	0	0	121,874	50,000	0	171,874
Acquisition	N/A	0	0	0	0	0	0	0
Archaeological Studies	No	0	0	0	50,000	20,000	0	70,000
Environmental Studies	No	0	0	0	50,000	20,000	0	70,000
Planning	No	0	0	0	100,000	50,000	0	150,000
Design (Engr./Arch.)	No	0	0	0	600,000	219,548	0	819,548
Construction	No	0	0	0	6,000,000	3,000,000	0	9,000,000
Furnish/Equip/Vehicles	No	0	0	0	110,589	412,372	0	522,961
TOTALS		0	0	0	7,232,463	3,821,920	0	11,054,383
Amount Not Yet Funded		11,054,383						

PHASING BUDGET

Can this project be phased? Yes

Phasing: Stand Alone: No Multi-Phased: Yes

A project single phase approach is used for projects that can be completed with one process because it is manageable, affordable, and will not require any foreseeable additional resources or activities to be fully operational when complete.

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If the multi-phase approach is being used it is required to provide accurate dates, costs, and funding sources for prior phases, and be able to provide reasonable projections of dates, costs, and funding sources for future phases. In addition, each multi-phase has three main levels: Planning, Design, and Construction. Each level can be funded individually, however strong emphasis is put on completing all three levels.

Phase	Amount	Plan	Design	Construct	Furnish/Equip/Vehicles	Other (Wtr Rights, Easements, Acq)	# Mos to Complete
1	1,121,874	Yes	Yes	No	No	Yes	12
2	6,110,589	No	No	Yes	Yes	No	12
3	409,548	Yes	Yes	No	No	Yes	12
4	3,412,372	No	No	Yes	Yes	No	12
5	0	No	No	No	No	No	0
TOTAL	11,054,383						

Infrastructure Capital Improvement Plan FY2025-2029

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? No

If yes, please explain and provide estimates of operating savings

Entities who will assume the following responsibilities for this project:

	Fiscal Agent:	Own:	Operate:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA
Lease/operating agreement in place?	No	No		No	No	No

More detailed information on project.

- (a) How many years is the requested project expected to be in use before needing Renovate/Repair or Replacement? 16 years or more
- (b) Has the project had public input and buy-in? Yes
- (c) Is the project necessary to address population or client growth and if so, will it provide services to that population or clientele? Yes
- (d) Regionalism - Does the project directly benefit an entity other than itself? Yes
If yes, please list the other entity. The Lower Rio Grande Public Water Works Authority represents the successful regionalization of twelve water providers in southern Dona Ana county.
- (e) Are there oversight mechanisms built in that would ensure timely construction and completion of the project on budget? Yes
Please explain. The project manager will be in charge of oversight of the project.
- (f) 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 availability of water is a prerequisite for economic growth and development.
- (g) 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. 15,182 residents will benefit from an improved water system.
- (h) 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 No

Infrastructure Capital Improvement Plan FY2025-2029

unavoidable? 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 FY2025-2029

ICIP Capital Project Description

Year/Rank 2027 002 **Priority:** High **ID:**25920

Project Title: Water Rights Purchase **Class:** New **Type/Subtype:** Water - Water Rights

Contact Name: Karen Nichols **Contact Phone:** 915-203-2057 **Contact E-mail:** karen.nichols@lrgauthority.org

Total project cost: 1,800,000 **Proposed project start date:** July 2026

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

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
			2025	2026	2027	2028	
Water Rights	No	0	0	0	1,800,000	0	1,800,000

Infrastructure Capital Improvement Plan FY2025-2029

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	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
Furnish/Equip/Vehicles	N/A	0	0	0	0	0	0	0
TOTALS		0	0	0	1,800,000	0	0	1,800,000
Amount Not Yet Funded		1,800,000						

PHASING BUDGET

Can this project be phased? Yes

Phasing: Stand Alone: No Multi-Phased: Yes

A project single phase approach is used for projects that can be completed with one process because it is manageable, affordable, and will not require any foreseeable additional resources or activities to be fully operational when complete.

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If the multi-phase approach is being used it is required to provide accurate dates, costs, and funding sources for prior phases, and be able to provide reasonable projections of dates, costs, and funding sources for future phases. In addition, each multi-phase has three main levels: Planning, Design, and Construction. Each level can be funded individually, however strong emphasis is put on completing all three levels.

Phase	Amount	Plan	Design	Construct	Furnish/Equip/Vehicles	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						

Infrastructure Capital Improvement Plan FY2025-2029

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

If yes, please explain and provide estimates of operating savings

Entities who will assume the following responsibilities for this project:

	Fiscal Agent:	Own:	Operate:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA
Lease/operating agreement in place?	No	No		No	No	No

More detailed information on project.

(a) How many years is the requested project expected to be in use before needing Renovate/Repair or Replacement? 16 years or more

(b) Has the project had public input and buy-in? Yes

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

(d) Regionalism - Does the project directly benefit an entity other than itself? Yes

If yes, please list the other entity. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of twelve water providers in southern Dona Ana County.

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

Please explain. The project manager will be in charge of oversight for the project.

(f) 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 availability of water is a prerequisite for economic growth and development.

(g) 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. 15,182 residents will benefit from a water system that has adequate water rights to meet

Infrastructure Capital Improvement Plan FY2025-2029

current and future demand.

(h) 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 FY2025-2029

ICIP Capital Project Description

Year/Rank 2028 001 **Priority:** High **ID:**27612

Project Title: Green Projects **Class:** New **Type/Subtype:** Other - Other

Contact Name: Karen Nichols **Contact Phone:** 915-203-2057 **Contact E-mail:** karen.nichols@lrgauthority.org

Total project cost: 100,000 **Proposed project start date:** July 2027

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

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				
			2025	2026	2027	2028	2029
Total Project Cost							
Water Rights	N/A	0	0	0	0	0	0

Infrastructure Capital Improvement Plan FY2025-2029

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	0	0	0	0	100,000	0	100,000
Design (Engr./Arch.)	N/A	0	0	0	0	0	0	0
Construction	N/A	0	0	0	0	0	0	0
Furnish/Equip/Vehicles	N/A	0	0	0	0	0	0	0
TOTALS		0	0	0	0	100,000	0	100,000
Amount Not Yet Funded		100,000						

PHASING BUDGET

Can this project be phased? No

Phasing: Stand Alone: Yes Multi-Phased: No

A project single phase approach is used for projects that can be completed with one process because it is manageable, affordable, and will not require any foreseeable additional resources or activities to be fully operational when complete.

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Phase	Amount	Plan	Design	Construct	Furnish/Equip/Vehicles	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						

Infrastructure Capital Improvement Plan FY2025-2029

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

If yes, please explain and provide estimates of operating savings

Entities who will assume the following responsibilities for this project:

	Fiscal Agent:	Own:	Operate:	Own Land:	Own Asset:	Maintain:
	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA	LRGPWWA
Lease/operating agreement in place?	No	No		No	No	No

More detailed information on project.

(a) How many years is the requested project expected to be in use before needing Renovate/Repair or Replacement? 16 years or more

(b) Has the project had public input and buy-in? Yes

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

(d) Regionalism - Does the project directly benefit an entity other than itself? Yes

If yes, please list the other entity. The Lower Rio Grande Public Water Works Authority represents the successful grassroots regionalization effort of twelve water providers in southern Dona Ana County.

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

Please explain. The project manager will be in charge of oversight for the project.

(f) 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. Water availability is a prerequisite for economic growth and development.

(g) 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. 15,182 residents will benefit from an improved water system.

Infrastructure Capital Improvement Plan FY2025-2029

(h) 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.)