

601 N. Moapa Valley Boulevard \* Post Office Box 257 \* Logandale, Nevada \* 89021  
Telephone (702) 397-6893 \* Facsimile (702) 397-6894

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To: Chairman Kelby Robison and MVWD Board of Directors  
From: Joseph Davis, General Manager  
Date: March 20, 2024  
Subject: Tentative Budget – Fiscal Year 2025

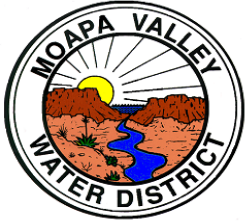
### **Background**

Staff has completed the preparation of the “Tentative Budget” for fiscal year 2025. The budget show’s a change in net position of \$296,402 and a total net decrease of (\$380,885)

The State statues require the District to conduct a public hearing on the budget sometime after the first Monday of the third full week of May. Due to the anticipated Board schedule and publication dates, Staff is also requesting the Board set the public hearing date during this time. Staff is recommending scheduling the public hearing sometime during the week of the 27th. The publication date will be May 15, 2024, if the Board desires, the tentative budget may be adopted after the public hearing. The District needs to adopt and file the final budget with both the County Clerk and Department of Taxation prior to June 1, 2024.

### **Suggested Motion**

Move to approve the tentative budget as presented and to establish a public hearing on the budget at 4:00 PM on May ??, 2024 at the Moapa Valley Water District, 601 N. Moapa Valley BLVD., Overton, NV 89040



601 N. Moapa Valley Boulevard Overton, NV 89040  
 Post Office Box 257 Logandale, NV 89021  
 Telephone (702) 397-6893 \* Facsimile (702) 397-6894  
 moapawater.com

Nevada Department of Taxation  
 3850 Arrowhead Dr., 2nd Floor  
 Carson City, NV 89706

Moapa Valley Water District \_\_\_\_\_ herewith submits the **(TENTATIVE)** (FINAL) budget for the  
 fiscal year ending June 30, 2025

This budget contains 1 funds, including Debt Service, requiring property tax revenues totaling \$ 0

The property tax rates computed herein are based on preliminary data. If the final state computed revenue limitation permits, the tax rate will be increased by an amount not to exceed 1%. If the final computation requires, the tax rate will be lowered.

This budget contains 0 governmental fund types with estimated expenditures of \$ 0 and  
1 proprietary funds with estimated expenses of \$ 5,371,392

Copies of this budget have been filed for public record and inspection in the offices enumerated in NRS 354.596 (Local Government Budget and Finance Act).

CERTIFICATION

I Joseph Davis  
 (Print Name)  
General Manager  
 (Title)

certify that all applicable funds and financial operations of this Local Government are listed herein

Signed: \_\_\_\_\_

Dated: 4/9/2024

Phone: 702-397-6893

APPROVED BY THE GOVERNING BOARD

Only necessary for **FINAL** Budget  
 (Signature by DocuSign is acceptable)

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

SCHEDULED PUBLIC HEARING:  
 (Must be held from May 20, 2024 to May 31, 2024)

Date and Time: 5/28/2024 4:00pm Publication Date: 5/15/2024

Place: Moapa Valley Water District Office. 601 N Moapa Valley Blvd. Overton NV 89040

FULL TIME EQUIVALENT EMPLOYEES BY FUNCTION

	ACTUAL PRIOR YEAR YEAR 06/30/23	ESTIMATED CURRENT YEAR YEAR 06/30/24	BUDGET YEAR YEAR 06/30/25
General Government			
Judicial			
Public Safety			
Public Works			
Sanitation			
Health			
Welfare			
Culture and Recreation			
Community Support			
TOTAL GENERAL GOVERNMENT			
Utilities	19	19	19
Hospitals			
Transit Systems			
Airports			
Other			
TOTAL	19	19	19

POPULATION (AS OF JULY 1)			
SOURCE OF POPULATION ESTIMATE*	2.61 X Est, Res. Unit	2.61 X Est, Res. Unit	2.61 X Est, Res. Unit
Assessed Valuation (Secured and Unsecured Only)	229,419,572	255,948,667	279,414,533
Net Proceeds of Mines	-	-	
TOTAL ASSESSED VALUE	229,419,572	255,948,667	279,414,533
TAX RATE			
General Fund			
Special Revenue Funds			
Capital Projects Funds			
Debt Service Funds			
Enterprise Fund			
Other			
TOTAL TAX RATE			

\* Use the population certified by the state in March each year. Small districts may use a number developed per the instructions (page 6) or the best information available.

Moapa Valley Water District  
 \_\_\_\_\_  
 (Local Government)

SCHEDULE A-2 PROPRIETARY AND NONEXPENDABLE TRUST FUNDS

Budget For Fiscal Year Ending June 30, 2025

Budget Summary for Moapa Valley Water District  
(Local Government)

FUND NAME	*	OPERATING REVENUES (1)	OPERATING EXPENSES (2) **	NONOPERATING REVENUES (3)	NONOPERATING EXPENSES (4)	OPERATING TRANSFERS		NET INCOME (7)
						IN (5)	OUT(6)	
Proprietary	E	\$ 4,904,600	\$ (5,288,000)	\$ 763,194	\$ (83,392)	\$ -	\$ -	\$ 296,402
<b>TOTAL</b>		\$ 4,904,600	\$ (5,288,000)	\$ 763,194	\$ (83,392)	\$ -	\$ -	\$ 296,402

\* FUND TYPES: E - Enterprise  
I - Internal Service  
N - Nonexpendable Trust

\*\* Include Depreciation

<b>PROPRIETARY FUND</b>	(1)	(2)	(3) (4) BUDGET YEAR ENDING 06/30/25	
	ACTUAL PRIOR YEAR ENDING 6/30/2023	ESTIMATED CURRENT YEAR ENDING 6/30/2024	TENTATIVE APPROVED	FINAL APPROVED
<b>OPERATING REVENUE</b>				
Water Sales	\$4,257,148	\$4,500,000	\$4,674,600	
Connection Fee's	\$28,161	\$30,000	\$30,000	
340 A Contract	\$200,000	\$200,000	\$200,000	
<b>Total Operating Revenue</b>	<b>\$4,485,309</b>	<b>\$4,730,000</b>	<b>\$4,904,600</b>	
<b>OPERATING EXPENSE</b>				
Wages & Salaries	\$1,388,281	\$1,500,000	\$1,675,000	
Employee Benefits	\$712,765	\$710,000	\$840,000	
Resource Development & Protection	\$125,885	\$140,000	\$190,000	
Regulatory Compliance	\$60,448	\$62,000	\$67,000	
Distribution System Operation	\$53,943	\$50,000	\$66,000	
Distribution System Maintenance	\$325,042	\$375,000	\$405,000	
Production Operation	\$88,005	\$115,000	\$115,000	
Production Maintenance	\$4,540	\$10,000	\$15,000	
Customer Accounts	\$64,201	\$74,000	\$82,500	
General Administration	\$654,222	\$750,000	\$822,500	
340A Contract	\$5,904	\$10,000	\$10,000	
Depreciation/Amortization	\$950,144	\$980,000	\$1,000,000	
<b>Total Operating Expense</b>	<b>\$4,433,380</b>	<b>\$4,776,000</b>	<b>\$5,288,000</b>	
<b>Operating Income or (Loss)</b>	<b>\$51,929</b>	<b>-\$46,000</b>	<b>-\$383,400</b>	
<b>NONOPERATING REVENUES</b>				
Interest Earned	\$54,398	\$140,000	\$70,000	
Capacity Fees	\$107,228	\$42,000	\$55,000	
1/4-Cents Sales Tax	\$434,639	\$400,000	\$435,000	
Miscellaneous Income	\$21,074	\$20,000	\$0	
Other Non-Operating Income	\$7,400	\$20,000	\$7,200	
Water Resources Development Fee/(PIL)	\$44,292	\$15,000	\$0	
Water Share Lease Program	\$27,906	\$33,000	\$33,000	
Contributions in Aid of Construction	\$77,417	\$87,000	\$10,000	
Gain/(Loss) on Disposal of Assets	\$345,112	\$0	\$0	
340A Reimbursement	\$52,994	\$52,994	\$52,994	
Proceeds from Grants	\$127,503	\$3,658,924	\$100,000	
<b>Total Nonoperating Revenues</b>	<b>\$1,299,965</b>	<b>\$4,468,918</b>	<b>\$763,194</b>	
<b>NONOPERATING EXPENSES</b>				
Reimbursement of Development Fees	\$0			
Interest Expense	\$59,089	\$87,139	\$78,392	
Miscellaneous Expense	\$8,592	\$10,000	\$5,000	
<b>Total Nonoperating Expenses</b>	<b>\$67,681</b>	<b>\$97,139</b>	<b>\$83,392</b>	
<b>Net Income before Operating Transfers</b>				
<b>Transfers (Schedule T)</b>				
In	\$0	\$0	\$0	
Out	\$0	\$0	\$0	
<b>Net Operating Transfers</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	
<b>CHANGE IN NET POSITION</b>	<b>\$1,284,213</b>	<b>\$4,325,779</b>	<b>\$296,402</b>	

Moapa Valley Water District  
(Local Government)

SCHEDULE F-1 REVENUES, EXPENSES AND NET POSITION

Fund: Enterprise

<b>PROPRIETARY FUND</b>	(1)	(2)	(3) (4) BUDGET YEAR ENDING 06/30/25	
	ACTUAL PRIOR YEAR ENDING 6/30/2023	ESTIMATED CURRENT YEAR ENDING 6/30/2024	TENTATIVE APPROVED	FINAL APPROVED
<b>A. CASH FLOWS FROM OPERATING ACTIVITIES:</b>				
Cash Received From Customers, Water Use Fees	\$ 4,209,075	\$ 4,530,000	\$ 4,704,600	
Cash Paid to Suppliers for Goods and Services	\$ (2,019,355)	\$ (1,576,000)	\$ (1,763,000)	
Cash Paid to Employees	\$ (2,038,500)	\$ (2,210,000)	\$ (2,515,000)	
Cash Received for 340A	\$ 200,000	\$ 200,000	\$ 200,000	
Cash Paid for 340A	\$ (9,106)	\$ (10,000)	\$ (10,000)	
<b>a. Net cash provided by (or used for) operating activities</b>	<b>\$ 342,114</b>	<b>\$ 934,000</b>	<b>\$ 616,600</b>	
<b>B. CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES:</b>				
Inter Government Revenues	\$ 431,845	\$ 400,000	\$ 435,000	
Other Non-Operating	\$ 7,659	\$ 20,000	\$ 7,200	
Water Resource Development (PIL)	\$ 44,292	\$ 15,000	\$ -	
Water Shares Lease Program	\$ 27,906	\$ 33,000	\$ 33,000	
Contributions in Aid of Construction	\$ 77,417	\$ 87,000	\$ 10,000	
Capacity Fees	\$ 107,228	\$ 42,000	\$ 55,000	
Miscellaneous Income	\$ 20,815	\$ 20,000	\$ -	
340A Reimbursement	\$ 52,994	\$ 52,994	\$ 52,994	
<b>b. Net cash provided by (or used for) noncapital financing activities</b>	<b>\$ 770,156</b>	<b>\$ 669,994</b>	<b>\$ 593,194</b>	
<b>C. CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:</b>				
Principle of Long Term Debt	\$ (615,447)	\$ (487,540)	\$ (496,287)	
Interest in Long Term Debt	\$ (102,497)	\$ (87,139)	\$ (78,392)	
Proceeds from the Sale of Capital Assets	\$ 50,000	\$ -	\$ -	
Purchase of Fixed Assets (Fixed Asset Replacement Acct.)	\$ (185,061)	\$ (82,000)	\$ (216,000)	
Capital Improvements (Infrastructure Replacement Acct.)	\$ (1,562,577)	\$ (3,900,000)	\$ (765,000)	
Water Resource Development (Water Resource Dev. Acct.)	\$ -	\$ -	\$ (200,000)	
Arsenic Media (Media Replacement Acct.)	\$ -	\$ -	\$ -	
Proceeds from Long Term Debt	\$ -	\$ -	\$ -	
Proceeds from Grants	\$ 127,503	\$ 3,658,924	\$ 100,000	
Miscellaneous Expense	\$ (8,592)	\$ (10,000)	\$ (5,000)	
Reimbursement of Development Fees		\$ -	\$ -	
<b>c. Net cash provided by (or used for) capital and related financing activities</b>	<b>\$ (2,296,671)</b>	<b>\$ (907,755)</b>	<b>\$ (1,660,679)</b>	
<b>D. CASH FLOWS FROM INVESTING ACTIVITIES:</b>				
Interest on Investments	\$ 54,398	\$ 140,000	\$ 70,000	
Losses on Investments	\$ -	\$ -	\$ -	
<b>d. Net cash provided by (or used in) investing activities</b>	<b>\$ 54,398</b>	<b>\$ 140,000</b>	<b>\$ 70,000</b>	
<b>NET INCREASE (DECREASE) in cash and cash equivalents (a+b+c+d)</b>	<b>\$ (1,130,003)</b>	<b>\$ 836,239</b>	<b>\$ (380,885)</b>	
CASH AND CASH EQUIVALENTS AT JULY 1, 20xx	\$ 7,157,993	\$ 6,027,990	\$ 6,864,229	
CASH AND CASH EQUIVALENTS AT JUNE 30, 20xx	\$ 6,027,990	\$ 6,864,229	\$ 6,483,344	

Moapa Valley Water District

(Local Government)

SCHEDULE F-2 STATEMENT OF CASH FLOWS

FUND: Enterprise

ALL EXISTING OR PROPOSED  
GENERAL OBLIGATION BONDS, REVENUE BONDS,  
MEDIUM-TERM FINANCING, CAPITAL LEASES AND  
SPECIAL ASSESSMENT BONDS

\* - Type  
1 - General Obligation Bonds  
2 - G.O. Revenue Supported Bonds  
3 - G.O. Special Assessment Bonds  
4 - Revenue Bonds  
5 - Medium-Term Financing

6 - Medium-Term Financing - Lease Purchase  
7 - Capital Leases  
8 - Special Assessment Bonds  
9 - Mortgages  
10 - Other (Specify Type)  
11 - Proposed (Specify Type)

(1) NAME OF BOND OR LOAN List and Subtotal By Fund	(2) TYPE *	(3) TERM	(4) ORIGINAL AMOUNT OF ISSUE	(5) ISSUE DATE	(6) FINAL PAYMENT DATE	(7) INTEREST RATE	(8) BEGINNING OUTSTANDING BALANCE 7/1/2024	(9) REQUIREMENTS FOR FISCAL YEAR ENDING 06/30/25 INTEREST PAYABLE	(10) PRINCIPAL PAYABLE	(11) (9)+(10) TOTAL
FUND							\$	\$	\$	\$
State Revolving Fund Series2008	2	20	\$ 1,500,000	2/1/2008	1/1/2028	2.780%	\$409,310	\$10,702	\$98,130	\$108,831
GO (LT) Ref Series 2015	2	10	\$ 2,355,000	11/3/2015	2/1/2026	2% to 5%	\$300,000	\$12,100	\$145,000	\$157,100
GO (LT) Water Ref Series 2017	2	20	\$ 2,700,000	12/21/2017	7/1/2037	2.06%	\$1,982,024	\$40,170	\$128,756	\$168,926
Overton Property Purchase	5	4	\$ 475,000	7/1/2022	7/1/2026	3.90%	\$287,706	\$11,221	\$92,257	\$103,478
2022 310SL Loader Backhoe Lease	6	3	\$73,405	10/19/2022	10/19/2024	0%	\$24,468	\$0	\$24,468	\$24,468
Proposed - Terms Unknown	11-10		\$3,000,000				\$	\$	\$	\$
Proposed - Backhoe Lease Terms Unknown Renewal of Lease	11-6		\$35,000				\$	\$	\$	\$
Proposed - Backhoe Lease Terms Unknown	11-6		\$35,000				\$	\$	\$	\$
							\$	\$	\$	\$
							\$	\$	\$	\$
							\$	\$	\$	\$
							\$	\$	\$	\$
							\$	\$	\$	\$
<b>TOTAL ALL DEBT SERVICE</b>							\$3,003,508	\$74,192	\$488,611	\$562,803

SCHEDULE C-1 - INDEBTEDNESS  
Moapa Valley Water District  
(Local Government)

**SCHEDULE OF EXISTING CONTRACTS**

**Budget Year 2024-2025**

**Local Government:** Moapa Valley Water District  
**Contact:** Jeannie Fox  
**E-mail Address:** [jeannie@moapawater.com](mailto:jeannie@moapawater.com)  
**Daytime Telephone:** 702-397-6893

Total Number of Existing Contracts: 1

Line	Vendor	Effective Date of Contract	Termination Date of Contract	Proposed Expenditure FY 2024-25	Proposed Expenditure FY 2025-26	Reason or need for contract:
1	Hinton Burdick	3/14/2024	12/1/2024	\$ 22,500	N/A	Financial Auditing
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20	Total Proposed Expenditures					

Additional Explanations (Reference Line Number and Vendor):



CAPITAL IMPROVEMENT BUDGET  
FISCAL YEARS 25 - 30

Account-#	NAME	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34
2025-IRA-01	WATER MAIN REPLACEMENT	\$320,000	\$500,000	\$520,000	\$520,000	\$540,000	\$560,000	\$560,001	\$560,000		
2025-IRA-02	METER REPLACEMENT PROGRAM	\$100,000			\$200,000	\$200,000	\$200,000	\$200,001			
2025-IRA-03	VALVE REPLACEMENT PROGRAM	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$110,001	\$110,000		
2025-IRA-04	SCADA UPGRADES	\$30,000	\$30,000	\$30,000					\$30,000		
2025-IRA-05	PRV UPGRADES	\$40,000	\$40,000	\$40,000					\$40,000		
2025-IRA-06	WARM SPRINGS TANK 500K		\$260,000								
2025-IRA-07	NARROWS TANK 2 MILLION									\$260,000	
2025-IRA-08	BALDWIN 14" A/C LINE										
2025-IRA-09	ARROW CANYON 20" (JM PIPE)		\$70,000							\$930,000	
2025-IRA-10	ARROW CANYON #3 WELL								\$1,200,000		
2025-IRA-11	MAIN STREET UPGRADE										
2025-IRA-12	24" DUCTILE IRON LINE REPLACEMENT	\$100,000	\$3,000,000								
2025-IRA-13	HYDRANT METER REPLACEMENT	\$15,000									
2025-IRA-14	LOGANDALE WELL REHAB	\$50,000									
<b>TOTAL CAPITAL IMPROVEMENT</b>		<b>\$765,000</b>	<b>\$4,010,000</b>	<b>\$700,000</b>	<b>\$830,000</b>	<b>\$850,000</b>	<b>\$870,000</b>	<b>\$870,003</b>	<b>\$1,940,000</b>	<b>\$1,190,000</b>	<b>\$0</b>

2025-FARA-01	*SAFETY/SMALL EQUIPMENT REPLACEMENT	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,001	\$5,000		
2025-FARA-02	*OFFICE EQUIPMENT REPLACEMENT	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,001	\$10,000		
2025-FARA-03	*INFORMATION TECHNOLOGY	\$15,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,001	\$5,000		
2025-FARA-04	VEHICLE REPLACEMENT	\$60,000	\$180,000	\$120,000	\$72,000	\$100,000	\$39,000	\$39,001			
2025-FARA-05	EQUIPMENT REPLACEMENT	\$126,000	\$120,000		\$10,000		\$90,000	\$90,001			
2025-FARA-06	SERVER REPLACEMENT		\$20,000								
2025-FARA-07											
2025-FARA-08											
<b>TOTAL FIXED ASSET PURCHASES</b>		<b>\$216,000</b>	<b>\$340,000</b>	<b>\$140,000</b>	<b>\$102,000</b>	<b>\$120,000</b>	<b>\$149,000</b>	<b>\$149,005</b>	<b>\$20,000</b>		

2025-WRA-01	*WATER RESOURCE DEVELOPMENT	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	
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2025-MRA-01	ARSENIC MEDIA		\$500,000								
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<b>GRAND TOTAL</b>		<b>\$1,181,000</b>	<b>\$5,050,000</b>	<b>\$1,040,000</b>	<b>\$1,132,000</b>	<b>\$1,170,000</b>	<b>\$1,219,000</b>	<b>\$1,219,008</b>	<b>\$2,160,000</b>		
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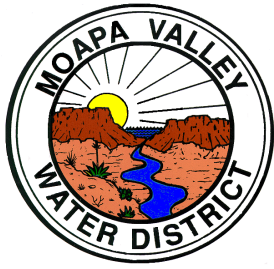
IRA - Infrastructure Replacement Account

WRA - Water Resources Account

\* Miscellaneous Fixed Assets on Joe's Spreadsheet

Will Receive Grant Money

Submitted for Grant Money



## CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2025

1. Project Title: Small Water Main Replacement
2. Project Number 2025-IRA-01
3. Project Type Capital Purchase: Construction Project: x
4. Sponsoring Division: Water Distribution
5. Project Budget: \$320,000

- Purchase

- Construction

1. Engineering

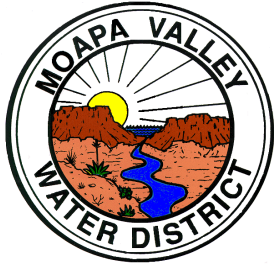
2. Construction Management

3. Contract Services

4. In House Purchase of Materials \$205,000

5. Salaries & Wages \$115,000

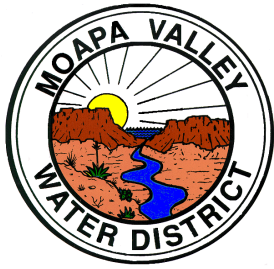
6. Project Description: The District is roughly a third the way through the Federally mandated lead abatement survey. Staff has targeted poly laterals during this process. It is anticipated to replace 120 laterals during this process.



## CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2025

1. Project Title: Meter Replacement Program
2. Project Number 2025 – IRA-02
3. Project Type Capital Purchase: X Construction Project: X
4. Sponsoring Division: Water Distribution
5. Project Budget: \$200,000 (\$100,000 + \$100,000 Bureau of Reclamation Grant)
  - Purchase \$155,000
  - Construction
    1. Engineering
    2. Construction Management
    3. Contract Services
    4. In House Purchase of Materials \$10,000
    5. Salaries & Wages \$35,000

6. Project Description: The Meter Replacement program is an annual program for the costs associated with the maintenance and/or replacement of meters. The improper type or a poorly maintained meter could be a significant contributing factor in lost and unaccounted water. This in turn results in lost revenues. The program expenditures will include the purchase of new meters, meter boxes and the refurbishing and testing of existing meters.

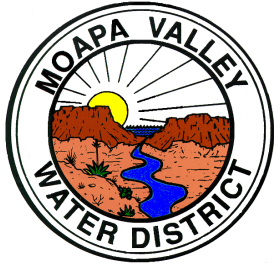


## CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2025

1. Project Title: Valve Replacement Program
2. Project Number 2025 – IRA - 03
3. Project Type Capital Purchase: X Construction Project:
4. Sponsoring Division: Water Distribution/Water Production
5. Project Budget: \$110,000

- Purchase
  - Construction
1. Engineering
  2. Construction Management
  3. Contract Services
  4. In House Purchase of Materials \$40,000
  5. Wages & Salaries \$70,000

6. Project Description: The District has 1,646 valves in its distribution system. Each valve is inspected for operational status at least once a year. Valves that are inoperable are identified & logged for repair or replacement.

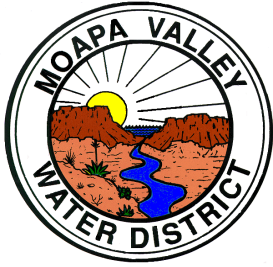


## CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2025

1. Project Title: SCADA System Replacement
2. Project Number 2025 – IRA - 04
3. Project Type Capital Purchase: X Construction Project:
4. Sponsoring Division: Water Production/Distribution
5. Project Budget: \$30,000

- Purchase \$25,000
  1. Engineering
  2. Construction Management
  3. Contract Services
  4. In House Purchase of Materials
  5. Salaries & Wages \$5,000

6. Project Description: The Districts supervisory control and data acquisition system (the heart of the water delivery infrastructure) was first installed in 2002. Upgrades to the system need to be performed on a yearly basis.

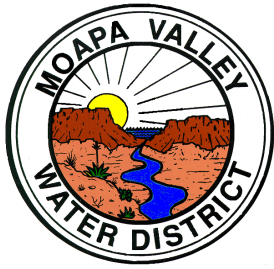


## CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2025

1. Project Title: PRV/PSV Upgrades
2. Project Number 2025 – IRA - 05
3. Project Type Capital Purchase: X Construction Project:
4. Sponsoring Division: Water Production/Distribution
5. Project Budget: \$40,000

- Purchase \$20,000
  1. Engineering
  2. Construction Management
  3. Contract Services
  4. In House Purchase of Materials
  5. Salaries & Wages \$20,000

6. Project Description: The Districts has over 20 pressure reducing/sustaining valves scattered throughout the system. Some valves are over 40 years old. Upgrades/Repairs are needed on a yearly basis to ensure system integrity.



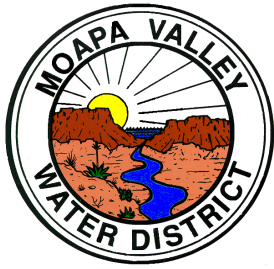
## CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2025

1. Project Title: 24-INCH Transmission Line Replacement
2. Project Number 2025-IRA-12
3. Project Type Capital Purchase: Construction Project: X
4. Sponsoring Division: Water Distribution
5. Project Budget: \$100,000

- Construction

1. Engineering \$100,000
2. Construction Management
3. Contract Services
4. In House Purchase of Materials
5. Salaries & Wages

6. Project Description: Staff is anticipating spending \$100,000 to get the project to final engineering design and be submitted for NEPA and NDEP for approval. Before the installation of the 9,000 feet of 24-inch water transmission main to replace a 9,000-foot section of faulty ductile iron transmission main that has experienced a high failure rate can go to bid. The majority of this project cost is being funded by a \$2,476,640 appropriations requests secured by Congressmen Horsford, Senators Cortez- Masto and Rosen



## CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2025

1. Project Title: Hydrant Meter Replacement Program

2. Project Number 2025 – IRA-13

3. Project Type Capital Purchase: X Construction Project:

4. Sponsoring Division: Water Distribution

5. Project Budget: \$15,000

- Purchase \$15,000

- Construction

1. Engineering

2. Construction Management

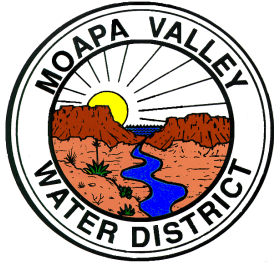
3. Contract Services

4. In House Purchase of Materials

5. Salaries & Wages

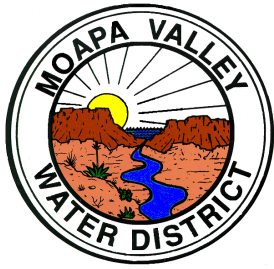
6. Project Description: The District has 41 total hydrant meters. Some as old as 20 years. The District will purchase five replacement hydrant meters with backflow assemblies built into the body to better protect the District's distribution system.





## CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2025

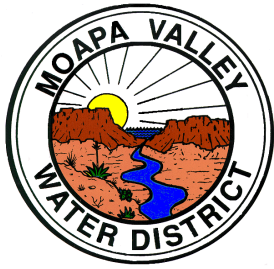
1. Project Title: Logandale Well Rehab
2. Project Number 2025-IRA-14
3. Project Type Capital Purchase: X Construction Project:
4. Sponsoring Division: Water Distribution/Production
5. Project Budget: \$50,000
  1. Engineering
  2. Construction Management
  3. Contract Services \$50,000
  4. In House Purchase of Materials
6. Project Description: The Logandale Well was last upgraded in 2008; the rehab work will consist of pulling the submersible pump and motor, inspection of the pump and motor and possible replacement if needed.



## CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2025

1. Project Title: Safety Equipment
2. Project Number 2025 – FARA - 01
3. Project Type Capital Purchase: X Construction Project:
4. Sponsoring Division: Water Distribution/Water Production
5. Project Budget:
  - Purchase
  - Construction
    1. Engineering
    2. Construction Management
    3. Contract Services
    4. In House Purchase of Materials \$5,000

6. Project Description: For the purchase of large safety equipment such as trench plates, shoring, signage, hoists, confined space entry equipment, etc.



## CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2025

1. Project Title: Office Equipment Upgrade

2. Project Number 2025 – FARA - 02

3. Project Type Capital Purchase: X Construction Project:

4. Sponsoring Division: Administration

5. Project Budget:

- Purchase \$10,000

- Construction

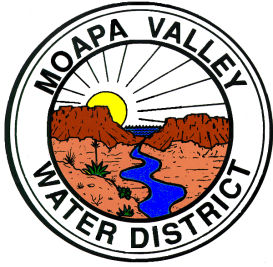
1. Engineering

2. Construction Management

3. Contract Services

4. In House Purchase of Materials

6. Project Description: For the purchase and/or replacement of office equipment to enhance production or replace equipment in repair. The items include the replacement of office furniture on an “as needed basis”, and engineering software upgrades.



## CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2025

1. Project Title: I. T. Upgrades

2. Project Number 2025 – FARA - 03

3. Project Type Capital Purchase: X Construction Project:

4. Sponsoring Division: Administration

5. Project Budget:

- Purchase \$5,000

- Construction

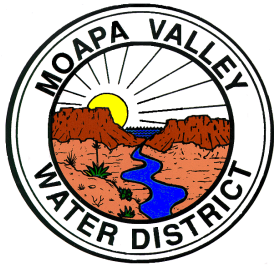
1. Engineering

2. Construction Management

3. Contract Services

4. In House Purchase of Materials

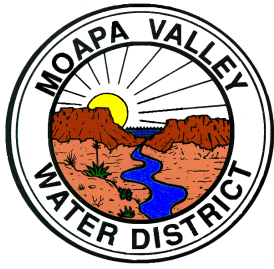
6. Project Description: The IT Upgrade program is an annual program that provides funds to replace computers that are in excess of five years old or units that have become a maintenance problem.



## CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2025

1. Project Title: Vehicle Replacement
2. Project Number 2025 – FARA - 04
3. Project Type Capital Purchase: X Construction Project:
4. Sponsoring Division: Water Distribution / Production
5. Project Budget: \$60,000
  - Purchase \$60,000
  - Construction
    1. Engineering
    2. Construction Management
    3. Contract Services
    4. In House Purchase of Materials

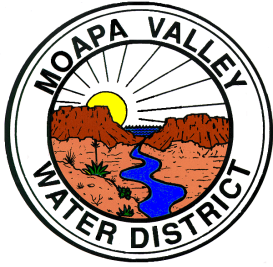
Project Description: The 2016 Operation Managers Vehicle has 120,000 miles. This vehicle is used to perform all the District's water sampling, remote well monitoring, and source readings. This vehicle was scheduled for replacement this fiscal year.



## CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2025

1. Project Title: Vacuum Trailer
2. Project Number 2025 – FARA - 05
3. Project Type Capital Purchase: X Construction Project:
4. Sponsoring Division: Water Distribution/Water Production
5. Project Budget: \$126,000
  - Purchase \$126,000
  - Construction
    1. Engineering
    2. Construction Management
    3. Contract Services
    4. In House Purchase of Materials

6. Project Description: The Repair costs for the District's vacuum trailer has skyrocketed. Current excavation laws require that individuals use soft suck (vacuum truck or trailer) to locate, and spot buried utilities. The District's current unit will not operate in warm temperatures.



## CAPITAL IMPROVEMENT PROJECT - FISCAL YEAR 2025

1. Project Title: Water Resource Development

2. Project Number 2025 – WRA - 01

3. Project Type Capital Purchase: X Construction Project:

4. Sponsoring Division: Administration

5. Project Budget: \$200,000

- Purchase \$200,000

- Construction

1. Engineering

2. Construction Management

3. Contract Services

4. In House Purchase of Materials

6. Project Description: For the purchase of water resources, including Muddy Valley Irrigation District stock.