

**Board for Financing Water Projects
Capital Improvements Grant Program
August 2025**

Capital Improvements Grant Program Funding Update as of August 9, 2025

Current Cash¹:	\$ 79,557.50¹	
Less Funds for Administration:	\$ 22,320.32	
Add Projected treasurer's Interest:	\$ 2,087.09	
Cash Available for Projects:		\$59,342.24
Committed bond funds not yet disbursed:	\$ 57,237.18	
Projects for Consideration:	\$ 0	
Un-committed funds:		\$2,087.09²

Bond Series	2021B	
Legislative Authority	AB492 (81st Session)	
	\$8,000,000	
Date of Issuance	December 07, 2021	
Initial Proceeds	\$	8,082,775.25
<u>Treasurer's Interest²</u>	\$	606,222.04
Total Proceeds	\$	8,688,997.29
6 months	\$ (81,028.81)	0.93%
12 months	\$ (81,028.81)	0.93%
18 months	\$ (83,699.34)	0.96%
24 months	\$ (645,672.63)	7.43%
30 months	\$ (2,568,680.31)	29.56%
36 months	\$ (2,568,680.31)	29.56%
42 months	\$ (8,476,885.17)	97.56%
48 months	\$ (8,630,734.18)	99.33%
Unspent Proceeds	\$	58,263.11 0.67%

¹ From all sources including bond proceeds, administration fees, and treasurer's interest.

² Includes estimated bond interest earnings for quarter 4 not yet received.

Status update
07/31/25

Entity	Contract	Date	Amount	Drawn	Outstanding	Last Draw Date
Las Vegas Valley Water District-Big Bend	GP2103	01/20/21	\$ 1,908,622.00	1,908,622.00	\$ -	Closed
Alamo Sewer and Water GID	GP2104	08/02/21	\$ 613,311.51	613,311.51	\$ -	Closed De-obligated 42,311.66
Las Vegas Valley Water District-Big Bend	GP2201	04/19/22	\$ 86,449.13	86,449.13	\$ -	Closed De-obligated 9,157.86
Golconda GID	GP2202	08/02/22	\$ 793,000.00	793,000.00	\$ -	Final Draw 5/8/25
Topaz Ranch Estates GID	GP2203	05/17/22	\$ 1,645,520.00	1,605,613.88	\$ 39,906.12	Draw in NIFS for \$153,849.01
Beatty Water & Sanitation District	GP2502	07/02/24	\$ 300,566.48	300,566.48	\$ -	Closed De-obligated 54,309.52
Pershing County	GP2503	06/28/24	\$ 550,500.00	550,500.00	\$ -	Closed
Carlin, City of	GP2504	06/28/24	\$ 1,783,360.00	1,783,360.00	\$ -	Closed
Henderson, City of	GP2505	06/28/24	\$ 1,824,000.00	1,824,000.00	\$ -	Closing held
			\$ 9,505,329.12	\$ 9,465,423.00	\$ 39,906.12	

**Board for Financing Water Projects
Drinking Water State Revolving Fund
August 2025**

Drinking Water Program Funding Updates as of August 8, 2025

Program Cash Balances	DWSRF Base Program	DWSRF Emerging Contaminants	DWSRF Lead Service Lines	Total DWSRF Funding
Cash in the State Account	\$129,840,067	\$0	\$0	\$129,840,067
Less bond debt service reserves	-\$6,069,283	\$0	\$0	-\$6,069,283
Add Federal Cash Available for Loans	\$39,112,435	\$21,768,860	\$25,212,000	\$86,093,295
Add pending federal grants	\$37,121,000	\$7,921,000	\$0	\$45,042,000
Cash Available for Loans	\$200,004,219	\$29,689,860	\$25,212,000	\$254,906,079
Committed funds not yet disbursed	\$152,347,293	\$6,000,000	\$0	\$158,347,293
Add commitments for Board consideration	\$485,250	\$0	\$0	\$485,250
Total committed funds after Board Approval	\$152,832,543	\$6,000,000	\$0	\$158,832,543
Add projects in discussion with OFA	\$10,745,878	\$10,000,000	\$5,000,000	\$25,745,878
Total committed and potential project loans ^A	\$163,578,421	\$16,000,000	\$5,000,000	\$184,578,421

^A Nevada evaluates cash over a three-year period to determine the amount of cash available for loan commitments. This practice is highly encouraged by EPA for effective use of funds management. Therefore, the amount committed to projects at any given time *may* be higher than the current cash available in the program accounts.

Program Cash Balances for Principal Forgiveness (PF) Loans ^B	DWSRF Base Program	DWSRF Emerging Contaminants	DWSRF Lead Service Lines	Total DWSRF Funding
Required amount to commit to PF loans	\$58,597,330	\$21,768,860	\$12,353,880	\$92,720,070
Add pending federal grant requirements	\$18,189,290	\$7,921,000	\$0	\$26,110,290
Less spent amount	-\$30,701,141	\$0	\$0	
Total Required PF Loan Balance	\$46,085,479	\$29,689,860	\$12,353,880	\$88,129,219
Committed funds not yet disbursed	\$15,477,987	\$0	\$0	\$15,477,987
Commitments for Board consideration	\$485,250	\$0	\$0	\$485,250
Add projects in discussion with OFA	\$299,760	\$22,385,000	\$5,000,000	\$27,684,760
Remaining Authority ^B	\$29,822,482	\$7,304,860	\$7,353,880	\$44,481,222

^B Cash available for PF loans is included in the Program Cash Balance table above. This table reflects the federal requirements for Nevada to distribute a portion of the available cash as PF loans.

Drinking Water Cash Flow Projections (Base Program Only)¹

Values include federal grants received through FY24 with projected FY25 & FY26 grants	Jul 01,2025	Jul 01,2026	Jul 01,2027	Jul 01,2028	
	Year 1	Year 2	Year 3	Year 4	Net Change
Cash balance forward	\$161,048,928	\$165,938,565	\$71,325,760	\$51,604,001	
Receipts from grants awarded	37,121,000	13,348,712	0	0	50,469,712
Transfer to the CWSRF program ²	0	(60,000,000)	0	0	(60,000,000)
Receipts from bonds issued	0	0	0	0	0
Receipts from treasurer's interest ³	5,161,904	5,193,603	5,193,603	5,193,603	20,742,713
Receipts from loan principal	13,739,914	15,224,884	14,828,277	14,885,051	58,678,126
Receipts from loan interest	3,299,181	3,187,518	2,858,041	2,609,987	11,954,727
Payments for debt service on bonds	(4,994,873)	(3,447,450)	(3,519,225)	(3,245,025)	(15,206,573)
Payments for loan recipients ³	(48,540,097)	(68,322,497)	(39,762,180)	(7,658,939)	(164,283,713)
Change in debt service reserves	(897,392)	202,425	679,725	1,489,100	1,473,858
Cash balance forward	\$165,938,565	\$71,325,760	\$51,604,001	\$64,877,778	(\$96,171,150)
				Beginning Cash	\$161,048,928
				Ending Cash	\$64,877,778

²Transfer to CWSRF is dependent upon budget approval and EPA consent

³Estimated at 4% A.P.R. on undisbursed cash in the fund. Subject to change.

¹ Estimate only for planning purposes. All numbers are subject to change.

**Loan Commitment from the
Drinking Water State Revolving Fund**
Board for Financing Water Projects

August 2025

Nye County School District – Amargosa Elementary School

Total Commitment \$276,250.00	Recommendation The Nevada Division of Environmental Protection (NDEP) recommends that the Board for Financing Water Projects (Board) approve a loan commitment to Nye County SD - Amargosa Elementary School for Arsenic Remediation.	
Amount	Resolution	Program and Terms
\$276,250.00	D08-0825	DWSRF Principal Forgiveness

Management and Structure

Loan Recipient and Structure	Nye County School District is a designated school district.
Project system	The project is for Amargosa Elementary School, which is managed by Nye County School District.
System Number	NV0002190

System Information

County	Nye County
System Population	200
System Service Connections	8
System Infrastructure	Amargosa Elementary School has a distribution system with one active well. There is an intertie from the Amargosa Town Complex, the neighboring Nye County maintenance yard water system, but it is only available for use in emergency situations.
System Compliance	The system has had an arsenic violation for exceedance of the MCL since 2023.

System Project for Funding

DWSRF Priority List	Priority #26 on the Drinking Water SRF Priority List Effective May 2025.
System need for the project	The system that supplies students and staff at the elementary school has elevated arsenic levels, making this water not safe for regular consumption. The school has been

	relying on bottled water for consumption, which is a financial burden on the school. Treatment is necessary to provide sustainable safe drinking water for the school.
Project Narrative	This project will include reimbursement for a PER, completing the design and engineering, and constructing/installation of a point-of-use arsenic removal device.
Project Alternatives Evaluated	Alternatives addressed in the PER are “No Action,” which would allow the MCL violation to continue, and a Centralized Treatment Plant, which is less efficient and significantly more costly and labor intensive.

Maps and Exhibits

In accordance with NRS 239C.210 and Executive Order 2020-01 dated February 4, 2020, drawings, maps, plans, or records that reveal the locations of critical infrastructure, including primary buildings, facilities, and other structures used for storing, transporting, or transmitting water, are deemed confidential and not subject to subpoena or discovery, and therefore not subject to inspection by the general public.

NDEP is able to provide the following information for further clarification on the project location, need, or scope:



Timeline

Loan Closing: 8/30/2025

Design: 9/30/2025

Construction Bid: 11/30/2025

Construction Start: 12/31/2025

Initiation of Operations: 2/20/2026

Sources of Project Funding

	DWSRF	Local	Other Source	Total Costs
Planning costs including PER and ER development	\$15,000.00	\$0.00	\$0.00	\$15,000.00
Design and Engineering including inspection	\$31,350.00	\$0.00	\$0.00	\$31,350.00
Construction costs	\$209,000.00	\$0.00	\$0.00	\$209,000.00
Construction contingency	\$20,900.00	\$0.00	\$0.00	\$20,900.00
Totals	\$276,250.00	\$ 0.00	\$ 0.00	\$276,250.00

Other Source: _____

Environmental Review

An environmental review will be completed prior to construction.

Community Engagement

A Notice to the Public, indicating the drinking water has exceeded the arsenic MCL which is a Tier 2 violation, Violation Awareness Date 4/1/2024, was distributed by email and hand delivery to the consumers on 1/24/2023. The Notice must be repeated every three months as long as the violation persists.

Amargosa Elementary is overseen by the Nye County School District Board of Trustees. The Board of Trustees approved a resolution for funding through the Nevada State Revolving Fund on August 15, 2024.

Loan Recipient Information

Possibility for Consolidation The PER addressed the possibility of consolidation and found that there is no municipal water system in the area for connection.

Water Conservation Plan Amargosa Elementary School has a Water Conservation Plan on file dated 6/30/2021.

Technical Capacity “Technical capability” means the ability of a public water system to:

1. Obtain an adequate and reliable source of water that is necessary to provide the quantity and quality of water required by the system; and
2. Establish and maintain an adequate infrastructure for the treatment, storage and distribution of the quantity and quality of water required by the system; and

3. Employ operators who have the technical knowledge and ability to operate the system¹.

Amargosa Elementary School has a certified operator Grade T2/D3 in current good standing.

Amargosa Elementary School has the technical capacity for NDEP to recommend funding support.

Managerial Capacity

“Managerial capability” means the ability of a public water system to conduct its administrative affairs in a manner that ensures compliance with all applicable standards based on²:

1. The accountability, responsibility and authority of the owner or operator of the system; and
2. The personnel and organization of the system; and
3. The ability of the persons who manage the system to work with:
 - (a) Jurisdictional, regulatory and other governmental agencies; and
 - (b) Trade and industry organizations; and
 - (c) The persons served by the system.

Nye County School District has demonstrated managerial capacity for NDEP to recommend funding support.

Financial Capacity

“Financial capability” means the ability of a public water system to:

1. Pay the costs related to maintenance, operations, depreciation and capital expenses; and
2. Maintain creditworthiness; and
3. Establish and maintain adequate fiscal controls and accounting methods required for the operation of the system³.

Nye County School District falls under NRS 354.474 defining it as "local government." This means Amargosa Elementary School must follow NRS 354.472 Local Government Budget and Finance Act. They have a board of directors and must follow all the budgetary, accounting, financial, audit, and oversight requirements expected of a local government entity. Due to their focus on education, there is no specific information for the water system. The financial review is of the government entity Nye County School District as a whole and is not confined to just the Amargosa Elementary School. As the “customers” are students there are not any drinking water user rates for incoming revenue, nor are there maintenance and operations expenses specific to water usage. The school district has multiple revenue streams including, but not limited to, grants, contributions, property taxes, service taxes, state and federal aid, and other local sources. Amargosa Elementary School is a good candidate for a DWSRF loan.

Financial Information as of:	June 30, 2024
Financial information independently audited by:	Daniel McArthur, LTD
Unrestricted cash	\$59,360,255
Outstanding debt	\$139,569,266
Net Income before depreciation	\$111,368,702
Current ratio	18.59
Debt coverage	8.01

User Water Rates

Water user rates are not applicable to the school district.

¹ NRS 445A.847

² NRS 445A.827

³ NRS 445A.817

Water Meters	The system is not metered.
Asset Management Plan	The water system Asset Management Plan was updated 06/30/2025.
Capital Replacement Reserve Account	Nye County School District has a Capital Reserve Fund that is maintained and follows NRS 354.6113, 387.328, 387.177, and 387.331.
DWSRF Principal Forgiveness Eligibility Criteria	Amargosa Elementary School qualifies for Principal Forgiveness under the DWSRF Disadvantaged criteria.

System Previous Commitments and Studies

None

DWSRF Authority and Purpose

The 1996 amendments to the Safe Drinking Water Act (SDWA) authorized the DWSRF. The DWSRF is a national program to assist public water systems in financing the cost of drinking water infrastructure projects needed to achieve or maintain compliance with the SDWA and to further the public health objectives of the SDWA. The SDWA authorizes the U.S. Environmental Protection Agency (EPA) to award capitalization grants to states that have established DWSRF programs. The Nevada Legislature passed legislation that authorizes NDEP to administer the DWSRF under the Nevada Revised Statutes (NRS) 445A.200 to 445A.295, inclusive. In addition to the authorizing statute, Nevada has adopted Nevada Administrative Code (NAC) 445A.6751 to 445A.67644, inclusive, which describes the program requirements. Federal regulations for implementing the DWSRF are found in 40 CFR, part 35. Other program directives include the Operating Agreement between NDEP and EPA, the annual Intended Use Plan, EPA guidance and policies, and conditions of each grant award.

One of the requirements of the NRS pertaining to the DWSRF is that NDEP shall not “commit any money in the account for the revolving fund for expenditure ... without obtaining the prior approval of the board for financing water projects” (NRS 445A.265(3)).

DWSRF Loan Conditions

\$276,250.00	D08-0825	DWSRF principal forgiveness loan.
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The above-referenced loan will contain the following conditions:

- 100% of the loan principal will be forgiven.
- Develop and maintain an asset management plan that is reviewed by the governing board at least every five (5) years.
- The recipient agrees to draw funds available in this contract within three (3) years from the date of this contract. Funds will be subject to de-obligation and/or review after this time period by the Division.

RECOMMENDED MOTION FOR THE DWSRF LOAN

I move to approve the resolution titled “D08-0825 Nye County School District Project Loan Commitment,” which is intended to finance certain projects in an amount not to exceed \$276,250.00. The loan will include terms and conditions as outlined in the resolution and staff report.

RESOLUTION D08-0825

Nye County School District Project Loan Commitment

WHEREAS:	The Board for Financing Water Projects (Board) of the State of Nevada is authorized by Nevada Revised Statutes (NRS) chapter 445A.265 to approve the Nevada Division of Environmental Protection (NDEP) prioritized lists of water projects and to commit loans from the revolving fund account to help community water systems and non-transient water systems pay for capital improvements and debt refinancing, both of which are required and made necessary under NRS 445A.800 to 445A.955, inclusive, by the Safe Drinking Water Act (42 U.S.C. §§ 300f et seq.), and by corresponding regulations; and
WHEREAS:	NDEP has the responsibility of administering the Drinking Water State Revolving Fund program; and
WHEREAS:	On May 21, 2025, the Board, under NRS 445A.265(3), approved the Priority List Effective May 2025, which ranks water projects that are eligible for loans from the Drinking Water State Revolving Fund account; and
WHEREAS:	Nye County School District (Recipient) owns and operates a public community water system in Nevada; and
WHEREAS:	The Recipient submitted a pre-application to NDEP for funding a project to install an Arsenic Removal System (Project); and
WHEREAS:	The Project is included as project #26 on the Priority List Effective May 2025 of water projects; and
WHEREAS:	The Recipient's Project is ready to proceed; and
WHEREAS:	In connection with seeking a loan, the Recipient has submitted a written application to NDEP consistent with NAC 445A.67613; and
WHEREAS:	NDEP has reviewed the application — including supporting materials — and has determined that the Recipient has the technical, managerial, and financial capability to manage a loan for the Project; and
WHEREAS:	NDEP has taken all necessary and proper actions as required by regulations on loan applications adopted by the State Environmental Commission (NAC 445A.6751 to 445A.67644, inclusive); and
WHEREAS:	The Board must give prior approval before NDEP may expend any money from the revolving fund account for the purposes set forth in NRS 445A.275;

IT IS RESOLVED by the Board for Financing Water Projects of the State of Nevada:

Section 1: This resolution shall be known as the “D08-0825 Nye County School District Project Loan Commitment”

Section 2: The loan for the Project shall be negotiated between the Recipient and NDEP. The loan will include terms and conditions as outlined in the staff report dated August 20, 2025, and must comply with applicable provisions in the Nevada Drinking Water Intended Use Plan.

Section 3: Based on NDEP’s review of the application and recommendation to the Board concerning the Project, and subject to the provisions of Section 2 and 4 of this resolution, the Board approves a commitment of funds in the amount not to exceed \$276,250.00 from the revolving fund account consistent with NRS 445A.265(3).

Section 4: The Board further recommends that NDEP take all other necessary and appropriate actions to advance the provisions of this resolution consistent with NRS 445A.200 to 445A.295, inclusive, and with corresponding regulations.

Section 5: This resolution shall be effective on its passage and approval.

PASSED, ADOPTED, AND SIGNED August 20, 2025

Signed:_____

Chair

Board for Financing Water Projects

Attest:_____

Advisor

Board for Financing Water Projects

**Loan Commitment from the
Drinking Water State Revolving Fund**
Board for Financing Water Projects

August 2025

McGill Ruth Consolidated Sewer & Water GID

Total Commitment \$209,000.00	Recommendation The Nevada Division of Environmental Protection (NDEP) recommends that the Board for Financing Water Projects (Board) approve a loan commitment to McGill Ruth Consolidated Sewer & Water GID for Well Rehab.	
Amount	Resolution	Program and Terms
\$209,000.00	D09-0825	DWSRF Principal Forgiveness

Management and Structure

Loan Recipient and Structure McGill Ruth Consolidated Sewer & Water GID is a public water system per NRS 445A.235.

Project system The project is for McGill Ruth Consolidated Sewer & Water GID.

System Number NV0000163

System Information

County	White Pine County
System Population	1,043
System Service Connections	618
System Infrastructure	The system is supplied with two wells with a chlorinator, a distribution system, and two 750,000-gallon water storage tanks.
System Compliance	McGill Ruth Consolidated Sewer & Water GID has no violations or deficiencies.

System Project for Funding

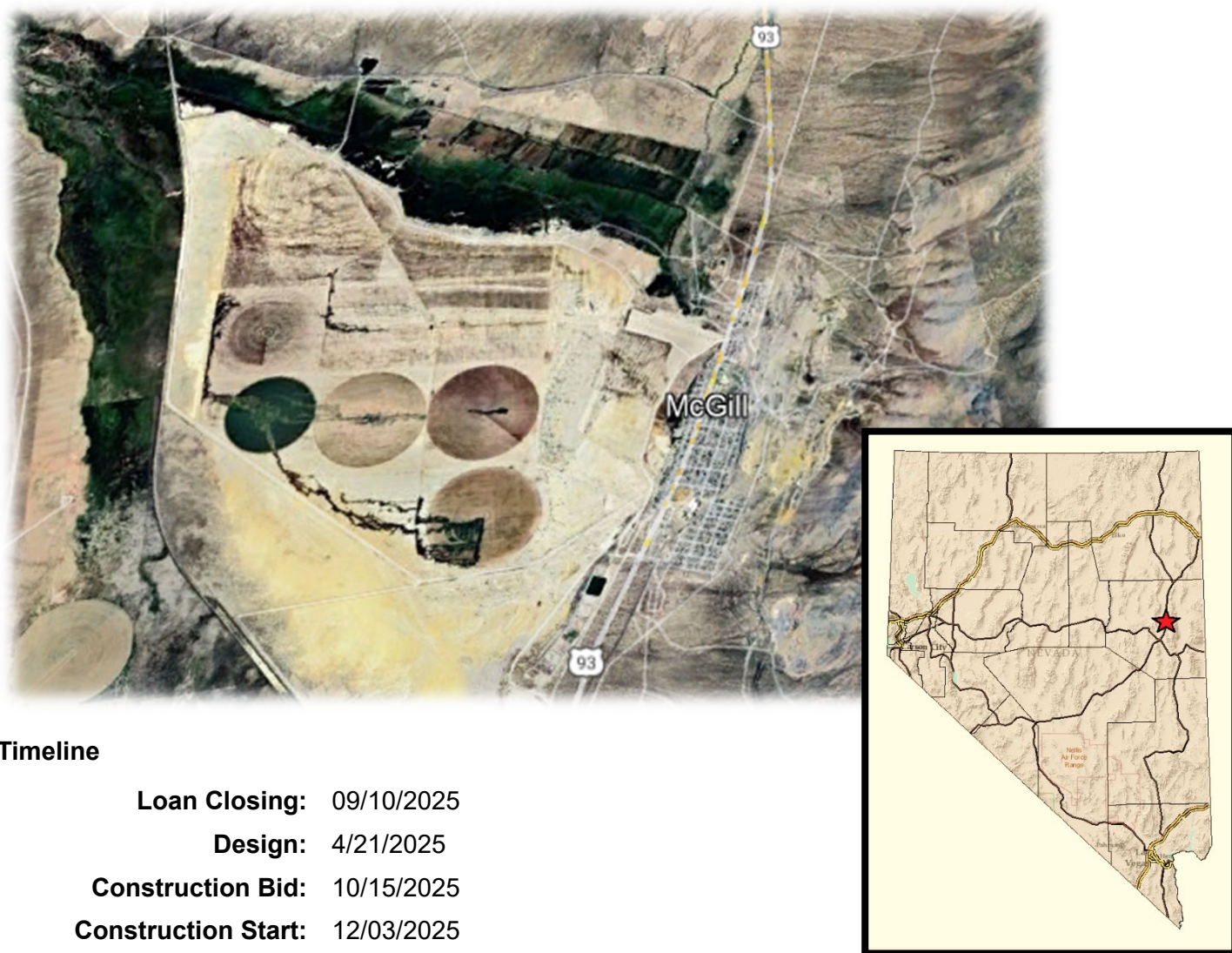
DWSRF Priority List	Priority #149 on the Drinking Water SRF Priority List Effective May 2025.
System need for the project	The McGill well has a primary pump that has been in service for over 30 years. The only back-up pump is a 350 hp pump that is very expensive to operate, inefficient, and too large for the system. Replacing the oversized pump with an efficient and more reliable pump will add more resiliency to the system.
Project Narrative	The project is to purchase a new pump to serve alongside the current pump, working in tandem to create an efficient and long-term solution. The line shaft will be removed along

	with the current pump and motor. These will be cleaned and disinfected before installing the new pump and reconnecting with electrical.
Project Alternatives Evaluated	No Alternatives were considered.

Maps and Exhibits

In accordance with NRS 239C.210 and Executive Order 2020-01 dated February 4, 2020, drawings, maps, plans, or records that reveal the locations of critical infrastructure including primary buildings, facilities, and other structures used for storing, transporting, or transmitting water are deemed confidential and not subject to subpoena or discovery, and therefore not subject to inspection by the general public.

NDEP is able to provide the following information for further clarification on the project location, need, or scope:



Timeline

Loan Closing: 09/10/2025

Design: 4/21/2025

Construction Bid: 10/15/2025

Construction Start: 12/03/2025

Initiation of Operations: 01/01/2026

Sources of Project Funding

	DWSRF	Local	Other Source	Total Costs
Design and Engineering including inspection	\$20,000.00	\$7,000.00	\$0.00	\$27,000.00
Construction costs	\$180,000.00	\$0.00	\$0.00	\$180,000.00
Construction contingency	\$9,000.00	\$0.00	\$0.00	\$9,000.00
Totals	\$209,000.00	\$7,000.00	\$ 0.00	\$216,000.00

Other Source: _____

Environmental Review

Documentation has been submitted to NDEP to support this project for Categorical Exclusion.

Community Engagement

McGill Ruth Consolidated Sewer & Water GID maintains a website that updates the customers and the public. McGill Ruth Consolidated Sewer & Water GID holds Water Board Meetings that are open to public comment and posts meeting minutes to their website.

Loan Recipient Information

Possibility for Consolidation

Consolidation was not addressed given the scope of the project and the location of the system.

Water Conservation Plan

McGill Ruth Consolidated Sewer & Water GID has a Conservation Plan on file dated February 2009, which will require updating.

Technical Capacity

“Technical capability” means the ability of a public water system to:

1. Obtain an adequate and reliable source of water that is necessary to provide the quantity and quality of water required by the system; and
2. Establish and maintain an adequate infrastructure for the treatment, storage and distribution of the quantity and quality of water required by the system; and
3. Employ operators who have the technical knowledge and ability to operate the system¹.

McGill Ruth has a certified operator Grade D2 in current good standing and has the technical capacity for NDEP to recommend funding support.

Managerial Capacity

“Managerial capability” means the ability of a public water system to conduct its administrative affairs in a manner that ensures compliance with all applicable standards based on²:

1. The accountability, responsibility and authority of the owner or operator of the system; and
2. The personnel and organization of the system; and
3. The ability of the persons who manage the system to work with:
 - (a) Jurisdictional, regulatory and other governmental agencies; and
 - (b) Trade and industry organizations; and

¹ NRS 445A.847

² NRS 445A.827

(c) The persons served by the system.

McGill Ruth has demonstrated managerial capacity for NDEP to recommend funding support.

Financial Capacity “Financial capability” means the ability of a public water system to:

1. Pay the costs related to maintenance, operations, depreciation and capital expenses; and
2. Maintain creditworthiness; and
3. Establish and maintain adequate fiscal controls and accounting methods required for the operation of the system³.

Financial Information as of:	June 30, 2024
Financial information independently audited by:	Hinton Burdick
Unrestricted cash	\$460,914
Days cash on hand	429
Outstanding debt	\$8,078
Net Income before depreciation	\$1,853
Current ratio	17.69
Debt coverage	0.15

User Water Rates Water user rates were adopted on July 1, 2025:

- Residential base rate per user per month: \$27.56
 - Commodity Rates:
 - Tier 1 for 0 to 4,999 per k/gal: \$1.00
 - Tier 2 for 5K to 9,999 per k/gal: \$2.00
 - Tier 3 for 10K and up per k/gal: \$3.50
- Average Water Rate/Use for System: \$32.56
- McGill Ruth has been increasing rates annually on July 1 each year to ensure they keep up with expenses and avoid a major rate hike all at once. The base rate on 7/1/2022 was \$19.93 for an overall increase of 38.28% over the past four years for the base rate alone. McGill Ruth's Board has agreed to have a 3% annual increase in perpetuity to continue to keep up with costs.

Water Meters The system is fully metered

Asset Management Plan An Asset Management Plan will be required prior to the final draw of the project.

Capital Replacement Reserve Account McGill Ruth already has reserved funds. They are working on separate tracking to keep Clean and Drinking Water funds accounted for independently.

DWSRF Principal Forgiveness Eligibility Criteria McGill Ruth qualifies for Principal Forgiveness under the DWSRF Disadvantaged criteria.

System Previous Commitments and Studies

Project I.D. DW2102; Executed October 2020; Loan Amount \$36,295.00
PER and ER.

³ NRS 445A.817

Project I.D. DW2112; Executed July 2021; Loan Amount \$496,850.00

Rehabilitation and Repair of a 1.5 mil gallon water storage tank.

Project I.D. CW2101; Executed September 2020; Loan Amount \$1,149,451.16

Refinancing the District's Sewer Revenue, Series 2004A and 2004B Bonds sold to USDA.

Project I.D. CW2306; Executed May 2023; Loan Amount \$1,124,698.24

Waste water treatment plant upgrade.

DWSRF Authority and Purpose

The 1996 amendments to the Safe Drinking Water Act (SDWA) authorized the DWSRF. The DWSRF is a national program to assist public water systems in financing the cost of drinking water infrastructure projects needed to achieve or maintain compliance with the SDWA and to further the public health objectives of the SDWA. The SDWA authorizes the U.S. Environmental Protection Agency (EPA) to award capitalization grants to states that have established DWSRF programs. The Nevada Legislature passed legislation that authorizes NDEP to administer the DWSRF under the Nevada Revised Statutes (NRS) 445A.200 to 445A.295, inclusive. In addition to the authorizing statute, Nevada has adopted Nevada Administrative Code (NAC) 445A.6751 to 445A.67644, inclusive, which describes the program requirements. Federal regulations for implementing the DWSRF are found in 40 CFR, part 35. Other program directives include the Operating Agreement between NDEP and EPA, the annual Intended Use Plan, EPA guidance and policies, and conditions of each grant award.

One of the requirements of the NRS pertaining to the DWSRF is that NDEP shall not “commit any money in the account for the revolving fund for expenditure ... without obtaining the prior approval of the board for financing water projects” (NRS 445A.265(3)).

DWSRF Loan Conditions

\$209,000.00	D09-0825	DWSRF principal forgiveness loan.
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The above-referenced loan will contain the following conditions:

- 100% of the loan principal will be forgiven.
- Review user rates at least every three (3) years for the life of the loan.
- Develop and maintain an asset management plan that is reviewed by the governing board at least every five (5) years.
- The recipient agrees to draw funds available in this contract within three (3) years from the date of this contract. Funds will be subject to de-obligation and/or review after this time period by the Division.

RECOMMENDED MOTION FOR THE DWSRF LOAN

I move to approve the resolution titled “D09-0825 McGill Ruth Consolidated Sewer & Water GID Project Loan Commitment,” which is intended to finance certain projects in an amount not to exceed \$209,000.00. The loan will include terms and conditions as outlined in the resolution and staff report.

RESOLUTION D09-0825

McGill Ruth Consolidated Sewer & Water GID Project Loan Commitment

WHEREAS:	The Board for Financing Water Projects (Board) of the State of Nevada is authorized by Nevada Revised Statutes (NRS) chapter 445A.265 to approve the Nevada Division of Environmental Protection (NDEP) prioritized lists of water projects and to commit loans from the revolving fund account to help community water systems and non-transient water systems pay for capital improvements and debt refinancing, both of which are required and made necessary under NRS 445A.800 to 445A.955, inclusive, by the Safe Drinking Water Act (42 U.S.C. §§ 300f et seq.), and by corresponding regulations; and
WHEREAS:	NDEP has the responsibility of administering the Drinking Water State Revolving Fund program; and
WHEREAS:	On May 21, 2025, the Board, under NRS 445A.265(3), approved the Priority List Effective May 2025, which ranks water projects that are eligible for loans from the Drinking Water State Revolving Fund account; and
WHEREAS:	McGill Ruth Consolidated Sewer & Water GID (Recipient) owns and operates a public community water system in Nevada; and
WHEREAS:	The Recipient submitted a pre-application to NDEP for funding a project to rehabilitate the well (Project); and
WHEREAS:	The Project is included as project #149 on the Priority List Effective May 2025 of water projects; and
WHEREAS:	The Recipient's Project is ready to proceed; and
WHEREAS:	In connection with seeking a loan, the Recipient has submitted a written application to NDEP consistent with NAC 445A.67613; and
WHEREAS:	NDEP has reviewed the application — including supporting materials — and has determined that the Recipient has the technical, managerial, and financial capability to manage a loan for the Project; and
WHEREAS:	NDEP has taken all necessary and proper actions as required by regulations on loan applications adopted by the State Environmental Commission (NAC 445A.6751 to 445A.67644, inclusive); and
WHEREAS:	The Board must give prior approval before NDEP may expend any money from the revolving fund account for the purposes set forth in NRS 445A.275;

IT IS RESOLVED by the Board for Financing Water Projects of the State of Nevada:

Section 1: This resolution shall be known as the “D09-0825 McGill Ruth Consolidated Sewer & Water GID Project Loan Commitment”

Section 2: The loan for the Project shall be negotiated between the Recipient and NDEP. The loan will include terms and conditions as outlined in the staff report dated August 20, 2025, and must comply with applicable provisions in the Nevada Drinking Water Intended Use Plan.

Section 3: Based on NDEP’s review of the application and recommendation to the Board concerning the Project, and subject to the provisions of Section 2 and 4 of this resolution, the Board approves a commitment of funds in the amount not to exceed \$209,000.00 from the revolving fund account consistent with NRS 445A.265(3).

Section 4: The Board further recommends that NDEP take all other necessary and appropriate actions to advance the provisions of this resolution consistent with NRS 445A.200 to 445A.295, inclusive, and with corresponding regulations.

Section 5: This resolution shall be effective on its passage and approval.

PASSED, ADOPTED, AND SIGNED August 20, 2025

Signed:_____

Chair

Board for Financing Water Projects

Attest:_____

Advisor

Board for Financing Water Projects

**Letter of Intent from the
Capital Improvements Grant Program**
Board for Financing Water Projects

August 2025

City of Carlin

Estimated Project Cost \$1,506,346.00	Recommendation The Nevada Division of Environmental Protection (NDEP) recommends that the Board for Financing Water Projects (Board) approve a Letter of Intent to fund the City of Carlin for a capital improvement project for the Arthur Springs Main Waterline Replacement	
Grant Percent	Resolution	Program and Terms
59%	G10-0825	Grant Funds

Management and Structure

Grant Recipient and Structure The City of Carlin is a governing body per NRS 349.981(4)(b).

Project system The project is for Carlin Utilities.

System Number NV0000014

System Information

County	Elko County
System Population	2,532
System Service Connections	843
Date System Founded	03/19/1956
System Infrastructure	Water source is supplied by one spring and one well, each with a dedicated chlorinator. The distribution system incorporates two booster stations. There are four water storage tanks.
System Compliance	This project is not for compliance. The system has no current violations or compliance issues.

System Project for Funding

DWSRF Priority List	Priority #124 on the Drinking Water SRF Priority List Effective May 2025.
System need for the project	DOWL, the city's contracted engineer, commissioned a study in 2022 that determined the old water main from Arthur Springs reservoir is aged and needs to be replaced before

	pipe failure. DOWL advised that the Arthur Springs water main is a very critical component of the Carlin drinking water system providing 90% of the city's drinking water.
Project Narrative	To replace the existing water main from Arthur Springs reservoir to the Hamilton Street booster pump station.

Maps and Exhibits

In accordance with NRS 239C.210 and Executive Order 2020-01 dated February 4, 2020, drawings, maps, plans, or records that reveal the locations of critical infrastructure including primary buildings, facilities, and other structures used for storing, transporting, or transmitting water are deemed confidential and not subject to subpoena or discovery, and therefore not subject to inspection by the general public.

NDEP is able to provide the following information for further clarification on the project location, need, or scope:



Proposed Project Costs

Cap Grant (59%)	Matching Funds	Total Cost	Matching Funds Source
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\$888,744.14	\$617,601.86	\$1,506,346.00	Local Funds
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Grant Recipient Information

Possibility for Consolidation

Due to the rural location, consolidation is not an option at this time.

Water Conservation Plan

September 2021

Technical Capacity

“Technical capability” means the ability of a public water system to:

1. Obtain an adequate and reliable source of water that is necessary to provide the quantity and quality of water required by the system; and
2. Establish and maintain an adequate infrastructure for the treatment, storage and distribution of the quantity and quality of water required by the system; and

The City of Carlin has a certified operator Grade D2-T0 in current standing.

The City of Carlin has the technical capacity for NDEP to recommend funding support.

Managerial Capacity

“Managerial capability” means the ability of a public water system to conduct its administrative affairs in a manner that ensures compliance with all applicable standards based on¹:

1. The accountability, responsibility and authority of the owner or operator of the system; and
2. The personnel and organization of the system; and
3. The ability of the persons who manage the system to work with:
 - (a) Jurisdictional, regulatory and other governmental agencies; and
 - (b) Trade and industry organizations; and

The City of Carlin has demonstrated managerial capacity for NDEP to recommend funding support.

Financial Capacity

“Financial capability” means the ability of a public water system to:

1. Pay the costs related to maintenance, operations, depreciation and capital expenses; and
2. Maintain creditworthiness; and
3. Establish and maintain adequate fiscal controls and accounting methods required for the operation of the system².

The recipient has demonstrated to NDEP that they will remain viable upon completion of the proposed improvement (NAC 349.475(2)(h)(4)(i)).

User Rates

System user rates were adopted in January 2023:

- Residential flat rate per user per month: \$87.59

The water rates established sufficiently cover current operation, maintenance, debt service, and reserves of the system.

Drinking Water Meters

The system is not currently metered.

¹ NRS 445A.827

² NRS 445A.817

Asset Management or Fiscal Sustainability Plan	The City of Carlin maintains an Annual Indebtedness Report, 5-Year Capital Improvement Plan, and Debt Management Policy last updated 2024 that combined meet the requirements of the Asset Management Plan.
Capital Replacement Reserve Account	The City of Carlin maintains a reserve account that meets the SRF requirements.
Capital Improvements Grant Scale	Based on our current information for Capital Improvements Grant Scale, this project is qualified for 59% funding.

Capital Improvement Grants Program Authority and Purpose

Nevada Revised Statute (NRS) 349.980 to 349.987 describes the Capital Improvements Grant Program and the powers and duties of the Board for Financing Water Projects (Board). NDEP administers the Capital Improvements Grant Program on behalf of the Board as per NRS 349.982 and NAC 349.430 to 349.574, inclusive. If the Board determines to provide a grant from the Capital Improvements Grant Program, one of the requirements of the Nevada Administrative Code (NAC) is that the Board will adopt a resolution that includes a statement of approval of the Board that sets forth its findings of fact (NAC 349.535, subsection 1).

RECOMMENDED MOTION FOR THE CAPITAL IMPROVEMENT GRANT

I move to approve the resolution titled “G10-0825 City of Carlin Letter of Intent Approval,” as required per NAC 349.485. The terms and conditions as outlined in the staff report and resolution shall apply to this approval.

RESOLUTION G10-0825

City of Carlin Project Letter of Intent

- WHEREAS:** Nevada Revised Statutes (NRS) 349.980 to 349.987, establishes a program to provide grants of money to purveyors of water, eligible recipients, or local governments to pay for eligible capital improvement costs and water resource plans; and
- WHEREAS:** The Board for Financing Water Projects (Board) administers the program and establishes regulations for requirements to participate in the program in conformance with NRS 349.982; and
- WHEREAS:** The City of Carlin, ("Recipient") is a governing body seeking funding for a qualified project in conformance with NRS 349.981; and
- WHEREAS:** The Recipient has submitted to the Board a Letter of Intent per Nevada Administrative Code (NAC) 349.475; and
- WHEREAS:** The Division of Environmental Protection has satisfied the requirements in conformance with NAC 349.480; and
- WHEREAS:** NAC 349.485 provides in relevant part, as follows:
- If the Board determines the Letter of Intent for the grant meets the requirements pursuant to NAC 349.480, it will adopt a resolution.

IT IS RESOLVED by the Board for Financing Water Projects of the State of Nevada:

Section 1: This resolution shall be known as the “G10-0825 City of Carlin”

Section 2: In connection with the findings of fact set forth in Section 3 of this Resolution and subject to the provisions of Section 4 of this Resolution, the Board has determined, and does hereby declare, that it approves the Letter of Intent submitted by the Applicant

Section 3: Based on its review of the Letter of Intent, and based on the records and documents submitted to the Board concerning the Project, the Board hereby makes the following findings of fact in support of its determination to approve the Letter of Intent:

- (a) The proposed capital improvement is economically justified and financially feasible;
- (b) The proposed capital improvement complies with the provisions of the NRS 349.980 to 349.987, inclusive;
- (c) The plan for development of the proposed capital improvement is satisfactory;
- (d) The Applicant is able to obtain the financing required to complete the capital improvement;
- (e) The Applicant has taken sufficient and reasonable efforts to determine whether the proposed capital improvement conflicts with any regional master plan of any local, state or federal governing authority, and those efforts have not revealed such a conflict; and
- (f) The proposed capital improvement will not use or waste excessive quantities of water.

Section 4: The Letter of Intent, on file with the State and by this reference incorporated herein, is a true and correct copy of the Letter of Intent filed by the Applicant with the Board.

Section 5: This resolution shall be effective on its passage and approval.

PASSED, ADOPTED, AND SIGNED August 20, 2025

Signed:_____

Chair

Board for Financing Water Projects

Attest:_____

Advisor

Board for Financing Water Projects

**Letter of Intent from the
Capital Improvements Grant Program**
Board for Financing Water Projects

August 2025

Clark County Water Reclamation District

Estimated Project Cost \$ 5,000,000.00	Recommendation The Nevada Division of Environmental Protection (NDEP) recommends that the Board for Financing Water Projects (Board) approve a letter of intent to fund Clark County Water Reclamation District for a capital improvement project for Septic to Sewer consolidation.	
Grant Percent	Resolution	Program and Terms
37%	G11-0825	Grant Funds

Management and Structure

Grant Recipient and Structure Clark County Water Reclamation District (CCWRD) is an eligible recipient per NRS 349.981(4)(a).

Project system The project is for Clark County Water Reclamation District.

System Information

County	Clark County
System Population	270,086
System Service Connections	260,232
Date System Founded	08/11/1954
System Infrastructure	CCWRD operates collection systems and treatment facilities in Las Vegas, Indian Springs, Moapa Valley, Blue Diamond, Searchlight, and Laughlin.
System Compliance	This project is not for compliance.

System Project for Funding

DWSRF Priority List	Not required to be listed for funding from the Capital Improvements Grant Program as the system is not a purveyor of water
System need for the project	Southern Nevada relies on Colorado River water resources to meet 95% of its municipal demands; these resources are accessed in Lake Mead. The Colorado River has been subject to severe, ongoing drought for more than two decades, and near-term projections are grim. In Southern Nevada, wastewater captured from homes and businesses attached to the municipal sewer system is sent to a treatment facility. There, the wastewater is highly treated and returned to the Colorado River via the Las Vegas Wash,

Proposed Project Costs

Cap Grant (37%)	Matching Funds	Total Cost	Matching Funds Source
\$1,850,000.00	\$3,150,000.00	\$5,000,000.00	Local Funds

Grant Recipient Information

Technical Capacity Clark County Water Reclamation District has a certified operator Grade 4 in current standing.

Clark County Water Reclamation District has the technical capacity for NDEP to recommend funding support.

Managerial Capacity Clark County Water Reclamation District has demonstrated managerial capacity for NDEP to recommend funding support.

Financial Capacity “Financial capability” means the ability of a public water system to:

1. Pay the costs related to maintenance, operations, depreciation and capital expenses; and
2. Maintain creditworthiness; and
3. Establish and maintain adequate fiscal controls and accounting methods required for the operation of the system¹.

The recipient has demonstrated to NDEP that they will remain viable upon completion of the proposed improvement (NAC 349.475(2)(h)(4)(i)).

User Rates System user rates were adopted in July 2023:

- Sewer service charges policy is listed below

Annual sewer services charges shall be calculated based on the number of billing units for a customer classification multiplied by the applicable ERU factor listed in Subsection 1.3.4 multiplied by the amount per ERU which is listed below.

<u>Inclusive Dates:</u>	<u>Per ERU:</u>
07/01/2023 – 06/30/2024	\$253.20
07/01/2024 – 06/30/2025	\$260.16
07/01/2025 – 06/30/2026	\$267.32
07/01/2026 – 06/30/2027	\$274.68
07/01/2027 – 06/30/2028	\$282.24
07/01/2028 – 06/30/2029	\$290.00

Asset Management or Fiscal Sustainability Plan The Asset Management Plan was updated August 2023.

Capital Replacement Reserve Account CCWRD currently maintains a reserve account that complies with SRF requirements.

Capital Improvements Grant Scale Based on our current information for Capital Improvements Grant Scale, this project is qualified for 37% funding.

Capital Improvement Grants Program Authority and Purpose

Nevada Revised Statute (NRS) 349.980 to 349.987 describes the Capital Improvements Grant Program and the powers and duties of the Board for Financing Water Projects (Board). NDEP administers the Capital Improvements Grant Program on behalf of the Board as per NRS 349.982 and NAC 349.430 to 349.574, inclusive. If the Board determines to provide a grant from the Capital Improvements Grant Program, one of the requirements of the Nevada Administrative Code (NAC) is that the Board will adopt a resolution that includes a statement of approval of the Board that sets forth its findings of fact (NAC 349.535, subsection 1).

RECOMMENDED MOTION FOR THE CAPITAL IMPROVEMENT GRANT

I move to approve the resolution titled “G11-0825 Clark County Water Reclamation District Letter of Intent Approval,” as required per NAC 349.485. The terms and conditions as outlined in the staff report and resolution shall apply to this approval.

RESOLUTION G11-0825

Clark County Water Reclamation District Project Letter of Intent

- WHEREAS:** Nevada Revised Statutes (NRS) 349.980 to 349.987, establishes a program to provide grants of money to purveyors of water, eligible recipients, or local governments to pay for eligible capital improvement costs and water resource plans; and
- WHEREAS:** The Board for Financing Water Projects (Board) administers the program and establishes regulations for requirements to participate in the program in conformance with NRS 349.982; and
- WHEREAS:** Clark County Water Reclamation District, ("Recipient") is an eligible recipient seeking funding for a qualified project in conformance with NRS 349.981; and
- WHEREAS:** The Recipient has submitted to the Board a Letter of Intent per Nevada Administrative Code (NAC) 349.475; and
- WHEREAS:** The Division of Environmental Protection has satisfied the requirements in conformance with NAC 349.480; and
- WHEREAS:** NAC 349.485 provides in relevant part, as follows:
- If the Board determines the Letter of Intent for the grant meets the requirements pursuant to NAC 349.480, it will adopt a resolution.

IT IS RESOLVED by the Board for Financing Water Projects of the State of Nevada:

Section 1: This resolution shall be known as the “G11-0825 Clark County Water Reclamation District”

Section 2: In connection with the findings of fact set forth in Section 3 of this Resolution and subject to the provisions of Section 4 of this Resolution, the Board has determined, and does hereby declare, that it approves the Letter of Intent submitted by the Applicant

Section 3: Based on its review of the Letter of Intent, and based on the records and documents submitted to the Board concerning the Project, the Board hereby makes the following findings of fact in support of its determination to approve the Letter of Intent:

- (a) The proposed capital improvement is economically justified and financially feasible;
- (b) The proposed capital improvement complies with the provisions of the NRS 349.980 to 349.987, inclusive;
- (c) The plan for development of the proposed capital improvement is satisfactory;
- (d) The Applicant is able to obtain the financing required to complete the capital improvement;
- (e) The Applicant has taken sufficient and reasonable efforts to determine whether the proposed capital improvement conflicts with any regional master plan of any local, state or federal governing authority, and those efforts have not revealed such a conflict; and
- (f) The proposed capital improvement will not use or waste excessive quantities of water.

Section 4: The Letter of Intent, on file with the State and by this reference incorporated herein, is a true and correct copy of the Letter of Intent filed by the Applicant with the Board.

Section 5: This resolution shall be effective on its passage and approval.

PASSED, ADOPTED, AND SIGNED August 20, 2025

Signed:_____

Chair

Board for Financing Water Projects

Attest:_____

Advisor

Board for Financing Water Projects

**Letter of Intent from the
Capital Improvements Grant Program**
Board for Financing Water Projects

August 2025

City of Ely

Estimated Project Cost \$ 569,910.00	Recommendation The Nevada Division of Environmental Protection (NDEP) recommends that the Board for Financing Water Projects (Board) approve a Letter of Intent to fund the City of Ely for a capital improvement project for upgrading the existing aged water system from the intersection of Morley Avenue and 7 th Street.	
Grant Percent	Resolution	Program and Terms
38%	G12-0825	Grant Funds

Management and Structure

Grant Recipient and Structure The City of Ely is a purveyor of water per NRS 349.980(10).

Project system The project is for the City of Ely.

System Number NV0000038

System Information

County White Pine County

System Population 5,000

System Service Connections 2,300

Date System Founded 03/27/1907

System Infrastructure The City of Ely operates six source water wells, a distribution system, two booster stations, six storage tanks, and six chlorinators.

System Compliance This project is not for compliance.

System Project for Funding

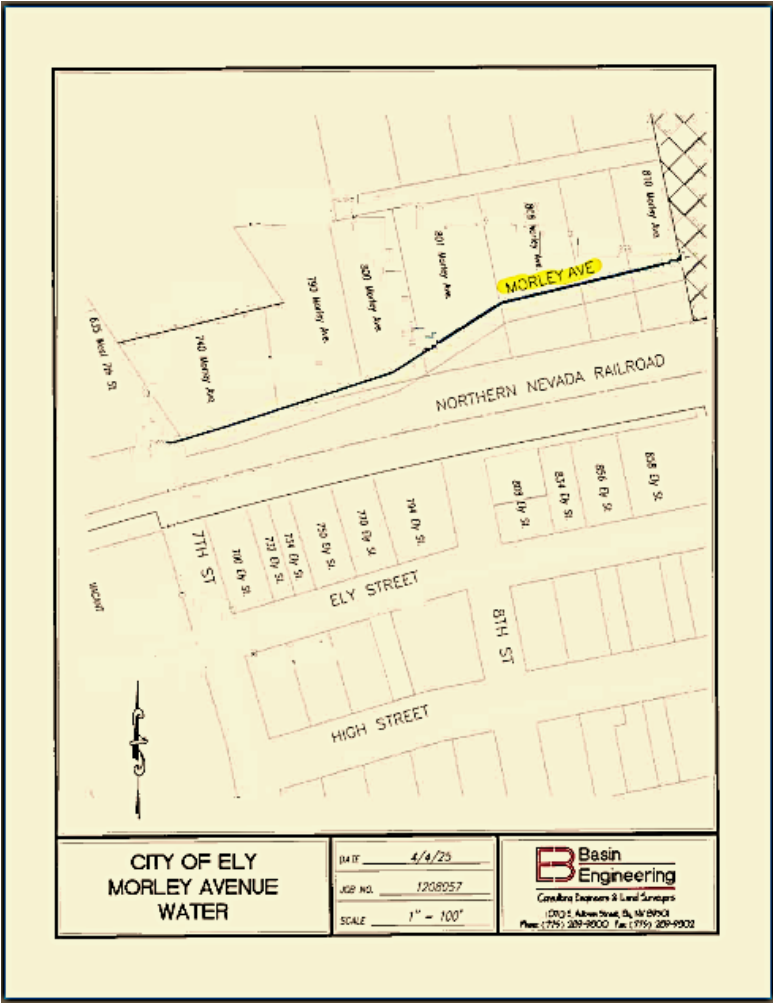
DWSRF Priority List	Priority #78 on the Drinking Water SRF Priority List Effective May 2025.
System need for the project	Residents in the project area have informed the City of Ely for years that their water pressure is low and/or inadequate to the point that they cannot water their lawn and shower at the same time. The residents of this area will benefit from new improved lines because they will have less “pauses” in water service due to repair work, improved pressure in their water system as a whole, and less damage to sidewalks, streets and

	property that occurs when water lines leak. While the City's water regularly passes all tests, deteriorating water lines installed before 1986 could pose a health risk. The improved infrastructure reliability of the City of Ely's water system will reduce its annual maintenance budget, which frees up funds for other capital improvements. Addressing these flaws in the water system aligns with needs noted in White Pine County's 2010 Preliminary Engineering Report and 2020 Comprehensive Economic Development Strategies.
Project Narrative	The Morley Avenue Water Upgrades Project will consist of upgrading the existing aged water system from the intersection of Morley Avenue and 7 th Street to the end of the cul-de-sac at the east end of Morely Avenue. Approximately 765 feet of new 8-inch PVC water main will replace the old (1950's) 6-inch cast iron pipe. Three new isolation valves will be installed. An old fire hydrant will be removed, and two new fire hydrants will be installed. Finally, a booster pump will be installed on 7 th Street, below Morley Avenue, to improve water pressure.

Maps and Exhibits

In accordance with NRS 239C.210 and Executive Order 2020-01 dated February 4, 2020, drawings, maps, plans, or records that reveal the locations of critical infrastructure including primary buildings, facilities, and other structures used for storing, transporting, or transmitting water are deemed confidential and not subject to subpoena or discovery, and therefore not subject to inspection by the general public.

NDEP is able to provide the following information for further clarification on the project location, need, or scope:



Proposed Project Costs

Cap Grant (38%)	Matching Funds	Total Cost	Matching Funds Source
\$216,565.80	\$353,344.20	\$569,910.00	CDBG and local funds

Grant Recipient Information

Possibility for Consolidation

Consolidation is not an option with this project.

Water Conservation Plan

November 2019

Technical Capacity

“Technical capability” means the ability of a public water system to:

1. Obtain an adequate and reliable source of water that is necessary to provide the quantity and quality of water required by the system; and
2. Establish and maintain an adequate infrastructure for the treatment, storage and distribution of the quantity and quality of water required by the system; and

The City of Ely has a certified operator Grade D3-T0 in current standing.

The City of Ely has the technical capacity for NDEP to recommend funding support.

Managerial Capacity

“Managerial capability” means the ability of a public water system to conduct its administrative affairs in a manner that ensures compliance with all applicable standards based on¹:

1. The accountability, responsibility and authority of the owner or operator of the system; and
2. The personnel and organization of the system; and
3. The ability of the persons who manage the system to work with:
 - (a) Jurisdictional, regulatory and other governmental agencies; and
 - (b) Trade and industry organizations; and

The City of Ely has demonstrated managerial capacity for NDEP to recommend funding support.

Financial Capacity

“Financial capability” means the ability of a public water system to:

1. Pay the costs related to maintenance, operations, depreciation and capital expenses; and
2. Maintain creditworthiness; and
3. Establish and maintain adequate fiscal controls and accounting methods required for the operation of the system².

The recipient has demonstrated to NDEP that they will remain viable upon completion of the proposed improvement (NAC 349.475(2)(h)(4)(i)).

¹ NRS 445A.827

² NRS 445A.817

User Rates System user rates were adopted on May 23, 2019:

- Residential base rate per user per month: \$24.04
- Capital Improvement Fee: \$10.93
- Average Water Rate/Use for System: \$45.00

The water rates established sufficiently cover current operation, maintenance, debt service, and reserves of the system.

Drinking Water Meters Installation of residential meters is being pursued through Congressional Community Project Funds. Very few residents are metered.

Asset Management or Fiscal Sustainability Plan None currently in place. The City of Ely will need to develop an Asset Management Plan and submit it prior to the final draw for the project.

Capital Replacement Reserve Account The City of Ely currently maintains a reserve account funded by monthly fees.

Capital Improvements Grant Scale Based on our current information for Capital Improvements Grant Scale, this project is qualified for 38% funding.

Capital Improvement Grants Program Authority and Purpose

Nevada Revised Statute (NRS) 349.980 to 349.987 describes the Capital Improvements Grant Program and the powers and duties of the Board for Financing Water Projects (Board). NDEP administers the Capital Improvements Grant Program on behalf of the Board as per NRS 349.982 and NAC 349.430 to 349.574, inclusive. If the Board determines to provide a grant from the Capital Improvements Grant Program, one of the requirements of the Nevada Administrative Code (NAC) is that the Board will adopt a resolution that includes a statement of approval of the Board that sets forth its findings of fact (NAC 349.535, subsection 1).

RECOMMENDED MOTION FOR THE CAPITAL IMPROVEMENT GRANT

I move to approve the resolution titled “G12-0825 City of Ely Letter of Intent Approval,” as required per NAC 349.485. The terms and conditions as outlined in the staff report and resolution shall apply to this approval.

RESOLUTION G12-0825

City of Ely Project Letter of Intent

- WHEREAS:** Nevada Revised Statutes (NRS) 349.980 to 349.987, establishes a program to provide grants of money to purveyors of water, eligible recipients, or local governments to pay for eligible capital improvement costs and water resource plans; and
- WHEREAS:** The Board for Financing Water Projects (Board) administers the program and establishes regulations for requirements to participate in the program in conformance with NRS 349.982; and
- WHEREAS:** City of Ely, (“Recipient”) is a purveyor of water seeking funding for a qualified project in conformance with NRS 349.981; and
- WHEREAS:** The Recipient has submitted to the Board a Letter of Intent per Nevada Administrative Code (NAC) 349.475; and
- WHEREAS:** The Division of Environmental Protection has satisfied the requirements in conformance with NAC 349.480; and
- WHEREAS:** NAC 349.485 provides in relevant part, as follows:
- If the Board determines the Letter of Intent for the grant meets the requirements pursuant to NAC 349.480, it will adopt a resolution.

IT IS RESOLVED by the Board for Financing Water Projects of the State of Nevada:

Section 1: This resolution shall be known as the “G12-0825 City of Ely”

Section 2: In connection with the findings of fact set forth in Section 3 of this Resolution and subject to the provisions of Section 4 of this Resolution, the Board has determined, and does hereby declare, that it approves the Letter of Intent submitted by the Applicant

Section 3: Based on its review of the Letter of Intent, and based on the records and documents submitted to the Board concerning the Project, the Board hereby makes the following findings of fact in support of its determination to approve the Letter of Intent:

- (a) The proposed capital improvement is economically justified and financially feasible;
- (b) The proposed capital improvement complies with the provisions of the NRS 349.980 to 349.987, inclusive;
- (c) The plan for development of the proposed capital improvement is satisfactory;
- (d) The Applicant is able to obtain the financing required to complete the capital improvement;
- (e) The Applicant has taken sufficient and reasonable efforts to determine whether the proposed capital improvement conflicts with any regional master plan of any local, state or federal governing authority, and those efforts have not revealed such a conflict; and
- (f) The proposed capital improvement will not use or waste excessive quantities of water.

Section 4: The Letter of Intent, on file with the State and by this reference incorporated herein, is a true and correct copy of the Letter of Intent filed by the Applicant with the Board.

Section 5: This resolution shall be effective on its passage and approval.

PASSED, ADOPTED, AND SIGNED August 20, 2025

Signed:_____

Chair

Board for Financing Water Projects

Attest:_____

Advisor

Board for Financing Water Projects

**Letter of Intent from the
Capital Improvements Grant Program**
Board for Financing Water Projects

August 2025

Hawthorne Utilities

Estimated Project Cost \$496,110.00	Recommendation The Nevada Division of Environmental Protection (NDEP) recommends that the Board for Financing Water Projects (Board) approve a letter of intent to fund Hawthorne Utilities for a capital improvement project for the Hawthorne steel tank rehabilitation.	
Grant Percent	Resolution	Program and Terms
67%	G13A-0825	Grant Funds

Management and Structure

Grant Recipient and Structure Hawthorne Utilities is a purveyor of water per NRS 349.980(10).

Project system The project is for Hawthorne Utilities.

System Number NV0000073

System Information

County Mineral County

System Population 2,700

System Service Connections 1,324

Date System Founded 01/01/1980

System Infrastructure The water system consists of five wells, a pressure reducing valve, three storage tanks, and four chlorinators.

System Compliance This project addresses a long-standing significant deficiency first noted in the 2019 survey and confirmed again in the 2022 report. The system is currently under a corrective action plan.

System Project for Funding

DWSRF Priority List	Priority #148 on the Drinking Water SRF Priority List Effective May 2025.
System need for the project	The existing tank was constructed in 2001 and requires interior recoating to maintain adequate long-term operation and reliable storage capacity for the public water system. The tank was inspected by Potable Divers Inc. in December 2022. The inspection stated

	the interior trusses are in fair condition except one, located by the tank overflow, which is in poor condition. The coating has failed in this location and has resulted in corrosion. If the interior coating is not maintained and the failed coating is not addressed, continued corrosion will likely result in leaks, vulnerability to contamination, and potential structural deficiencies.
Project Narrative	The project includes recoating the interior of Hawthorne Steel Tank 4 250K (ST04), also referred to as Whiskey Flat Tank, an existing 250,000-gallon potable water storage tank located in Mineral County, Nevada. Interior recoating will include blasting and surface preparation prior to application of a modified AWWA D102 Inside Coating System No. 2 (ICS-2) multi-coat, two-component epoxy system specifically intended for immersion service in potable water applications. The coating system will be NSF 61/600 compliant. After the coating is fully cured, the tank will be disinfected and tested for bacteriologic contamination and volatile organic compounds prior to returning to service.

Maps and Exhibits

In accordance with NRS 239C.210 and Executive Order 2020-01 dated February 4, 2020, drawings, maps, plans, or records that reveal the locations of critical infrastructure including primary buildings, facilities, and other structures used for storing, transporting, or transmitting water are deemed confidential and not subject to subpoena or discovery, and therefore not subject to inspection by the general public.

NDEP is able to provide the following information for further clarification on the project location, need, or scope:



Proposed Project Costs

Cap Grant (67%)	Matching Funds	Total Cost	Matching Funds Source
\$332,393.70	\$163,716.30	\$496,110.00	Local Funds

Grant Recipient Information

Possibility for Consolidation

Consolidation is not an option for this system due to its rural location.

Water Conservation Plan

March 31, 2025

Technical Capacity

“Technical capability” means the ability of a public water system to:

1. Obtain an adequate and reliable source of water that is necessary to provide the quantity and quality of water required by the system; and
2. Establish and maintain an adequate infrastructure for the treatment, storage and distribution of the quantity and quality of water required by the system; and

Hawthorne Utilities maintains an operator with current certification at the D2-T2 level.

Hawthorne Utilities has the technical capacity for NDEP to recommend funding support.

Managerial Capacity

“Managerial capability” means the ability of a public water system to conduct its administrative affairs in a manner that ensures compliance with all applicable standards based on¹:

1. The accountability, responsibility and authority of the owner or operator of the system; and
2. The personnel and organization of the system; and
3. The ability of the persons who manage the system to work with:
 - (a) Jurisdictional, regulatory and other governmental agencies; and
 - (b) Trade and industry organizations; and

Hawthorne Utilities has demonstrated managerial capacity for NDEP to recommend funding support.

Financial Capacity

“Financial capability” means the ability of a public water system to:

1. Pay the costs related to maintenance, operations, depreciation and capital expenses; and
2. Maintain creditworthiness; and
3. Establish and maintain adequate fiscal controls and accounting methods required for the operation of the system².

The recipient has demonstrated to NDEP that they will remain viable upon completion of the proposed improvement (NAC 349.475(2)(h)(4)(i)).

¹ NRS 445A.827

² NRS 445A.817

User Rates System user rates were adopted on July 1, 2024:

- Residential base rate per user per month: \$32.82 (includes first 5,000 gal)
 - 5,001 – 10,000 k/gal - \$1.40
 - 10,001 – 20,000 k/gal - \$1.63
 - 20,001 – 30,000 k/gal - \$1.81
 - 30,001 – 40,000 k/gal - \$2.07
 - 40,001 – 50,000 k/gal - \$2.32
 - 50,001 and over k/gal - \$2.52
- Average Water Rate/Use for System: \$39.98

The water rates established sufficiently cover current operation, maintenance, debt service, and reserves of the system.

Drinking Water Meters The system is fully metered.

Asset Management or Fiscal Sustainability Plan The Fiscal Sustainability Plan combined with the Debt Management Policy of 2022 currently meets the requirements for an Asset Management Plan.

Capital Replacement Reserve Account Hawthorne Utilities currently maintains a reserve account that complies with SRF requirements.

Capital Improvements Grant Scale Based on our current information for Capital Improvements Grant Scale, this project is qualified for 67% funding.

Capital Improvement Grants Program Authority and Purpose

Nevada Revised Statute (NRS) 349.980 to 349.987 describes the Capital Improvements Grant Program and the powers and duties of the Board for Financing Water Projects (Board). NDEP administers the Capital Improvements Grant Program on behalf of the Board as per NRS 349.982 and NAC 349.430 to 349.574, inclusive. If the Board determines to provide a grant from the Capital Improvements Grant Program, one of the requirements of the Nevada Administrative Code (NAC) is that the Board will adopt a resolution that includes a statement of approval of the Board that sets forth its findings of fact (NAC 349.535, subsection 1).

RECOMMENDED MOTION FOR THE CAPITAL IMPROVEMENT GRANT

I move to approve the resolution titled “G13A-0825 Hawthorne Utilities Letter of Intent Approval,” as required per NAC 349.485. The terms and conditions as outlined in the staff report and resolution shall apply to this approval.

RESOLUTION G13A-0825

Hawthorne Utilities Project Letter of Intent

- WHEREAS:** Nevada Revised Statutes (NRS) 349.980 to 349.987, establishes a program to provide grants of money to purveyors of water, eligible recipients, or local governments to pay for eligible capital improvement costs and water resource plans; and
- WHEREAS:** The Board for Financing Water Projects (Board) administers the program and establishes regulations for requirements to participate in the program in conformance with NRS 349.982; and
- WHEREAS:** Hawthorne Utilities, (“Recipient”) is a purveyor of water seeking funding for a qualified project in conformance with NRS 349.981; and
- WHEREAS:** The Recipient has submitted to the Board a Letter of Intent per Nevada Administrative Code (NAC) 349.475; and
- WHEREAS:** The Division of Environmental Protection has satisfied the requirements in conformance with NAC 349.480; and
- WHEREAS:** NAC 349.485 provides in relevant part, as follows:
- If the Board determines the Letter of Intent for the grant meets the requirements pursuant to NAC 349.480, it will adopt a resolution.

IT IS RESOLVED by the Board for Financing Water Projects of the State of Nevada:

Section 1: This resolution shall be known as the "G13A-0825 Hawthorne Utilities"

Section 2: In connection with the findings of fact set forth in Section 3 of this Resolution and subject to the provisions of Section 4 of this Resolution, the Board has determined, and does hereby declare, that it approves the Letter of Intent submitted by the Applicant

Section 3: Based on its review of the Letter of Intent, and based on the records and documents submitted to the Board concerning the Project, the Board hereby makes the following findings of fact in support of its determination to approve the Letter of Intent:

- (a) The proposed capital improvement is economically justified and financially feasible;
- (b) The proposed capital improvement complies with the provisions of the NRS 349.980 to 349.987, inclusive;
- (c) The plan for development of the proposed capital improvement is satisfactory;
- (d) The Applicant is able to obtain the financing required to complete the capital improvement;
- (e) The Applicant has taken sufficient and reasonable efforts to determine whether the proposed capital improvement conflicts with any regional master plan of any local, state or federal governing authority, and those efforts have not revealed such a conflict; and
- (f) The proposed capital improvement will not use or waste excessive quantities of water.

Section 4: The Letter of Intent, on file with the State and by this reference incorporated herein, is a true and correct copy of the Letter of Intent filed by the Applicant with the Board.

Section 5: This resolution shall be effective on its passage and approval.

PASSED, ADOPTED, AND SIGNED August 20, 2025

Signed: _____

Chair

Board for Financing Water Projects

Attest: _____

Advisor

Board for Financing Water Projects

**Letter of Intent from the
Capital Improvements Grant Program**
Board for Financing Water Projects

August 2025

Hawthorne Utilities

Estimated Project Cost \$ 259,163.00	Recommendation The Nevada Division of Environmental Protection (NDEP) recommends that the Board for Financing Water Projects (Board) approve a Letter of Intent to fund Hawthorne Utilities for a capital improvement project for rehabilitation of Mina tank #2.	
Grant Percent	Resolution	Program and Terms
81%	G13B-0825	Grant Funds

Management and Structure

Grant Recipient and Structure Hawthorne Utilities is a purveyor of water per NRS 349.980(10).

Project system The project is for Mina Luning Water System, which is managed by Hawthorne Utilities.

System Number NV0000073

System Information

County	Mineral County
System Population	280
System Service Connections	129
Date System Founded	01/01/1980
System Infrastructure	The system is composed of three wells with chlorinators, a pressure reducing valve and vault, four storage tanks, and the distribution system.
System Compliance	This project is for compliance to address a significant deficiency based on the Potable Divers inspection in December 2023.

System Project for Funding

DWSRF Priority List	Priority #35 on the Drinking Water SRF Priority List Effective May 2025.
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System need for the project	The existing Mina Tank #2 was inspected by Potable Divers Inc. in December 2023. The inspection stated that the interior coating is in very poor condition. Issues with the interior coating include extensive delamination on interior roof panels and trusses, large areas of bare steel exposed that are corroding due to high humidity in the tank, heavy blistering of the shell below the water line with moderate corrosion and areas of bare steel with deep pitting, and extensive deep corrosions and areas of bare steel on the floor.
Project Narrative	The project involves re-coating the interior of Mina Tank #2, an existing 80,000-gallon potable water storage tank. Interior recoating will include blasting and surface preparation prior to application of an epoxy.

Maps and Exhibits

In accordance with NRS 239C.210 and Executive Order 2020-01 dated February 4, 2020, drawings, maps, plans, or records that reveal the locations of critical infrastructure including primary buildings, facilities, and other structures used for storing, transporting, or transmitting water are deemed confidential and not subject to subpoena or discovery, and therefore not subject to inspection by the general public.

NDEP is able to provide the following information for further clarification on the project location, need, or scope:



Proposed Project Costs

Cap Grant (81%)	Matching Funds	Total Cost	Matching Funds Source
\$209,922.03	\$49,240.97	\$259,163.00	DWSRF PF Loan

Grant Recipient Information

Possibility for Consolidation Consolidation is not an option for this project.

Water Conservation Plan March 2025

Technical Capacity “Technical capability” means the ability of a public water system to:

1. Obtain an adequate and reliable source of water that is necessary to provide the quantity and quality of water required by the system; and
2. Establish and maintain an adequate infrastructure for the treatment, storage and distribution of the quantity and quality of water required by the system; and

Hawthorne Utilities has a certified operator Grade D2-T1 in current standing.

Hawthorne Utilities has the technical capacity for NDEP to recommend funding support.

Managerial Capacity “Managerial capability” means the ability of a public water system to conduct its administrative affairs in a manner that ensures compliance with all applicable standards based on¹:

1. The accountability, responsibility and authority of the owner or operator of the system; and
2. The personnel and organization of the system; and
3. The ability of the persons who manage the system to work with:
 - (a) Jurisdictional, regulatory and other governmental agencies; and
 - (b) Trade and industry organizations; and

Hawthorne Utilities has demonstrated managerial capacity for NDEP to recommend funding support.

Financial Capacity “Financial capability” means the ability of a public water system to:

1. Pay the costs related to maintenance, operations, depreciation and capital expenses; and
2. Maintain creditworthiness; and
3. Establish and maintain adequate fiscal controls and accounting methods required for the operation of the system².

The recipient has demonstrated to NDEP that they will remain viable upon completion of the proposed improvement (NAC 349.475(2)(h)(4)(i))

User Rates System user rates were adopted on June 30, 2024:

- Residential base rate per user per month: \$32.82 (includes first 5,000 gal)
 - 5,001 – 10,000 k/gal - \$1.40
 - 10,001 – 20,000 k/gal - \$1.63
 - 20,001 – 30,000 k/gal - \$1.81
 - 30,001 – 40,000 k/gal - \$2.07
 - 40,001 – 50,000 k/gal - \$2.32
 - 50,001 and over k/gal - \$2.52
- Average Water Rate/Use for System: \$39.98

¹ NRS 445A.827

² NRS 445A.817

The water rates established sufficiently cover current operation, maintenance, debt service, and reserves of the system.

**Drinking Water
Meters**

The system is fully metered.

**Asset Management
or Fiscal
Sustainability Plan**

The Fiscal Sustainability Plan combined with the Debt Management Policy of 2022 currently meets the requirements for an Asset Management Plan.

**Capital Replacement
Reserve Account**

Hawthorne Utilities currently maintains a reserve account that complies with SRF requirements.

**Capital
Improvements Grant
Scale**

Based on our current information for Capital Improvements Grant Scale, this project is qualified for 81% funding.

Capital Improvement Grants Program Authority and Purpose

Nevada Revised Statute (NRS) 349.980 to 349.987 describes the Capital Improvements Grant Program and the powers and duties of the Board for Financing Water Projects (Board). NDEP administers the Capital Improvements Grant Program on behalf of the Board as per NRS 349.982 and NAC 349.430 to 349.574, inclusive. If the Board determines to provide a grant from the Capital Improvements Grant Program, one of the requirements of the Nevada Administrative Code (NAC) is that the Board will adopt a resolution that includes a statement of approval of the Board that sets forth its findings of fact (NAC 349.535, subsection 1).

RECOMMENDED MOTION FOR THE CAPITAL IMPROVEMENT GRANT

I move to approve the resolution titled “G13B-0825 Hawthorne Utilities Letter of Intent Approval,” as required per NAC 349.485. The terms and conditions as outlined in the staff report and resolution shall apply to this approval.

RESOLUTION G13B-0825

Hawthorne Utilities Project Letter of Intent

- WHEREAS:** Nevada Revised Statutes (NRS) 349.980 to 349.987, establishes a program to provide grants of money to purveyors of water, eligible recipients, or local governments to pay for eligible capital improvement costs and water resource plans; and
- WHEREAS:** The Board for Financing Water Projects (Board) administers the program and establishes regulations for requirements to participate in the program in conformance with NRS 349.982; and
- WHEREAS:** Hawthorne Utilities, (“Recipient”) is a purveyor of water seeking funding for a qualified project in conformance with NRS 349.981; and
- WHEREAS:** The Recipient has submitted to the Board a Letter of Intent per Nevada Administrative Code (NAC) 349.475; and
- WHEREAS:** The Division of Environmental Protection has satisfied the requirements in conformance with NAC 349.480; and
- WHEREAS:** NAC 349.485 provides in relevant part, as follows:
- If the Board determines the Letter of Intent for the grant meets the requirements pursuant to NAC 349.480, it will adopt a resolution.

IT IS RESOLVED by the Board for Financing Water Projects of the State of Nevada:

Section 1: This resolution shall be known as the "G13B-0825 Hawthorne Utilities"

Section 2: In connection with the findings of fact set forth in Section 3 of this Resolution and subject to the provisions of Section 4 of this Resolution, the Board has determined, and does hereby declare, that it approves the Letter of Intent submitted by the Applicant

Section 3: Based on its review of the Letter of Intent, and based on the records and documents submitted to the Board concerning the Project, the Board hereby makes the following findings of fact in support of its determination to approve the Letter of Intent:

- (a) The proposed capital improvement is economically justified and financially feasible;
- (b) The proposed capital improvement complies with the provisions of the NRS 349.980 to 349.987, inclusive;
- (c) The plan for development of the proposed capital improvement is satisfactory;
- (d) The Applicant is able to obtain the financing required to complete the capital improvement;
- (e) The Applicant has taken sufficient and reasonable efforts to determine whether the proposed capital improvement conflicts with any regional master plan of any local, state or federal governing authority, and those efforts have not revealed such a conflict; and
- (f) The proposed capital improvement will not use or waste excessive quantities of water.

Section 4: The Letter of Intent, on file with the State and by this reference incorporated herein, is a true and correct copy of the Letter of Intent filed by the Applicant with the Board.

Section 5: This resolution shall be effective on its passage and approval.

PASSED, ADOPTED, AND SIGNED August 20, 2025

Signed:_____

Chair

Board for Financing Water Projects

Attest:_____

Advisor

Board for Financing Water Projects

**Letter of Intent from the
Capital Improvements Grant Program**
Board for Financing Water Projects

August 2025

City of Henderson

Estimated Project Cost \$3,760,000.00	Recommendation The Nevada Division of Environmental Protection (NDEP) recommends that the Board for Financing Water Projects (Board) approve a Letter of Intent to fund the City of Henderson for a capital improvement project for improvements to the waterlines that would expand services in both East and West Henderson.	
Grant Percent	Resolution	Program and Terms
42%	G14-0825	Grant Funds

Management and Structure

Grant Recipient and Structure The City of Henderson is a purveyor of water per NRS 349.980(10).

Project system The project is for the City of Henderson Utility Services Department.

System Number NV0000076

System Information

County	Clark County
System Population	354,961
System Service Connections	107,947
Date System Founded	01/01/1942
System Infrastructure	The City of Henderson receives surface water from both Southern Nevada Water Authority (SNWA) Alfred Merritt Smith and River Mountains Treatment Plants. The system has 25 pump stations and 17 storage tanks.
System Compliance	<p>Improvements align with several sections of Nevada Revised Statutes (NRS) and Nevada Administrative Codes (NAC) related to water infrastructure, public utilities and municipal planning, including:</p> <ul style="list-style-type: none">• NRS 445A – Water quality and safety standards and infrastructure improvements to maintain adequate water supply;• NRS 540 – Long-term planning efforts for water sustainability;• NRS 268 – Construction and maintenance of reservoirs and transmission mains to support expansion and upgrades to the existing system to meet the needs of the population; and

- NRS 414 – Ensures system resilience, enhancing redundancy and reduces emergency scenarios.

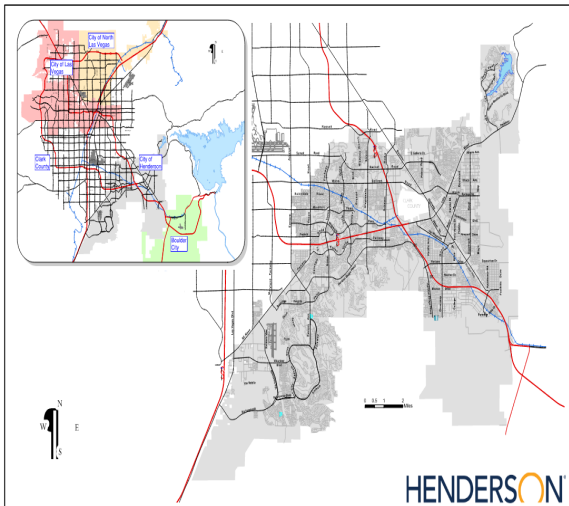
System Project for Funding

DWSRF Priority List	Priority #187 on the Drinking Water SRF Priority List Effective May 2025.
System need for the project	This funding would be for design only. This project aims to enhance water transmission and storage capacity in the City of Henderson by constructing critical infrastructure on both the east and west sides of the city. These improvements will support future growth, increase system reliability, and ensure efficient water distribution from the proposed SNWA infrastructure. The Horizon Lateral Project will add redundancy to the system for infrastructure that has been functioning as the sole source for these areas since the 1990's. This aging infrastructure will be better maintained to eliminate leaks and prevent breaks.
Project Narrative	<p>This funding would be for design only. Eastside improvements include installing approximately 10,600 lateral feet (LF) of 36-inch water transmission main from the SNWA Paradise Hills Booster Pumping Station to the City of Henderson reservoirs. This project would include a connection pipeline with an altitude valve and communications, ensuring hydraulic coordination with SNWA. This would also construct a new 4-million-gallon (MG) reservoir. Additional transmission mains would be included with the installation of approximately 6,575 LF of 16-inch transmission main and construction of 4,100 LF of 36-inch water transmission main and pressure reducing valve (PRV).</p> <p>The proposed improvements to West Henderson include the installation of 450 LF of 48-inch waterline with associated valves and controls to receive water from the future SNWA Rate of Flow Control Station. This would include modifications to the existing hydraulically operated valves to optimize water distribution and settings to fill reservoirs. Adjustments at pump stations would improve redundancy flow capabilities. A new connection will support up to 12 million gallons per day, while replacing the existing PRV 50 to enhance operational efficiency and traffic safety.</p>

Maps and Exhibits

In accordance with NRS 239C.210 and Executive Order 2020-01 dated February 4, 2020, drawings, maps, plans, or records that reveal the locations of critical infrastructure including primary buildings, facilities, and other structures used for storing, transporting, or transmitting water are deemed confidential and not subject to subpoena or discovery, and therefore not subject to inspection by the general public.

NDEP is able to provide the following information for further clarification on the project location, need, or scope:



Proposed Project Costs

Cap Grant (42%)	Matching Funds	Total Cost	Matching Funds Source
\$1,579,200.00	2,180,800.00	\$3,760,000.00	Local Funds

Grant Recipient Information

Possibility for Consolidation	Consolidation is not an option for this project.
Water Conservation Plan	May 2019
Technical Capacity	<p>“Technical capability” means the ability of a public water system to:</p> <ol style="list-style-type: none">1. Obtain an adequate and reliable source of water that is necessary to provide the quantity and quality of water required by the system; and2. Establish and maintain an adequate infrastructure for the treatment, storage and distribution of the quantity and quality of water required by the system; and <p>The City of Henderson has a certified operator Grade D4-T2 in current standing.</p> <p>The City of Henderson has the technical capacity for NDEP to recommend funding support.</p>

Managerial Capacity	<p>“Managerial capability” means the ability of a public water system to conduct its administrative affairs in a manner that ensures compliance with all applicable standards based on¹:</p> <ol style="list-style-type: none"> 1. The accountability, responsibility and authority of the owner or operator of the system; and 2. The personnel and organization of the system; and 3. The ability of the persons who manage the system to work with: <ol style="list-style-type: none"> (a) Jurisdictional, regulatory and other governmental agencies; and (b) Trade and industry organizations; and
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The City of Henderson has demonstrated managerial capacity for NDEP to recommend funding support.

Financial Capacity	<p>“Financial capability” means the ability of a public water system to:</p> <ol style="list-style-type: none"> 1. Pay the costs related to maintenance, operations, depreciation and capital expenses; and 2. Maintain creditworthiness; and 3. Establish and maintain adequate fiscal controls and accounting methods required for the operation of the system².
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The recipient has demonstrated to NDEP that they will remain viable upon completion of the proposed improvement (NAC 349.475(2)(h)(4)(i)).

User Rates	User rates listed for fiscal year (FY) 2025. There was an additional increase in FY 2025 that led to a total of 24.21% increase for monthly charges (not including k/gal charges).
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Rates are reviewed and updated annually to ensure stability.

- Residential base rate per user per month: \$33.30
- Commodity Rate per k/gal: \$0.64
 - 1,001 to 2,000 per k/gal \$1.68
 - 2,001 to 3,000 per k/gal \$2.79
 - 3,001 to 7,000 per k/gal \$3.93
 - 7,001 to 12,000 per k/gal \$9.05
- Infrastructure Charge: \$10.26
- Drought Protection: \$6.09

The water rates established sufficiently cover current operation, maintenance, debt service, and reserves of the system.

Drinking Water Meters	The system is fully metered.
Asset Management or Fiscal Sustainability Plan	The Asset Management Plan was updated March 2023.
Capital Replacement Reserve Account	The City of Henderson currently maintains a reserve account that complies with SRF requirements.
Capital Improvements Grant Scale	Based on our current information for Capital Grant Scale, this project is qualified for 42% funding.

¹ NRS 445A.827
² NRS 445A.817

Capital Improvement Grants Program Authority and Purpose

Nevada Revised Statute (NRS) 349.980 to 349.987 describes the Capital Improvements Grant Program and the powers and duties of the Board for Financing Water Projects (Board). NDEP administers the Capital Improvements Grant Program on behalf of the Board as per NRS 349.982 and NAC 349.430 to 349.574, inclusive. If the Board determines to provide a grant from the Capital Improvements Grant Program, one of the requirements of the Nevada Administrative Code (NAC) is that the Board will adopt a resolution that includes a statement of approval of the Board that sets forth its findings of fact (NAC 349.535, subsection 1).

RECOMMENDED MOTION FOR THE CAPITAL IMPROVEMENT GRANT

I move to approve the resolution titled “G14-0825 City of Henderson Letter of Intent Approval,” as required per NAC 349.485. The terms and conditions as outlined in the staff report and resolution shall apply to this approval.

RESOLUTION G14-0825

City of Henderson Project Letter of Intent

- WHEREAS:** Nevada Revised Statutes (NRS) 349.980 to 349.987, establishes a program to provide grants of money to purveyors of water, eligible recipients, or local governments to pay for eligible capital improvement costs and water resource plans; and
- WHEREAS:** The Board for Financing Water Projects (Board) administers the program and establishes regulations for requirements to participate in the program in conformance with NRS 349.982; and
- WHEREAS:** City of Henderson, ("Recipient") is a purveyor of water seeking funding for a qualified project in conformance with NRS 349.981; and
- WHEREAS:** The Recipient has submitted to the Board a Letter of Intent per Nevada Administrative Code (NAC) 349.475; and
- WHEREAS:** The Division of Environmental Protection has satisfied the requirements in conformance with NAC 349.480; and
- WHEREAS:** NAC 349.485 provides in relevant part, as follows:
- If the Board determines the Letter of Intent for the grant meets the requirements pursuant to NAC 349.480, it will adopt a resolution.

IT IS RESOLVED by the Board for Financing Water Projects of the State of Nevada:

Section 1: This resolution shall be known as the "G14-0825 City of Henderson"

Section 2: In connection with the findings of fact set forth in Section 3 of this Resolution and subject to the provisions of Section 4 of this Resolution, the Board has determined, and does hereby declare, that it approves the Letter of Intent submitted by the Applicant

Section 3: Based on its review of the Letter of Intent, and based on the records and documents submitted to the Board concerning the Project, the Board hereby makes the following findings of fact in support of its determination to approve the Letter of Intent:

- (a) The proposed capital improvement is economically justified and financially feasible;
- (b) The proposed capital improvement complies with the provisions of the NRS 349.980 to 349.987, inclusive;
- (c) The plan for development of the proposed capital improvement is satisfactory;
- (d) The Applicant is able to obtain the financing required to complete the capital improvement;
- (e) The Applicant has taken sufficient and reasonable efforts to determine whether the proposed capital improvement conflicts with any regional master plan of any local, state or federal governing authority, and those efforts have not revealed such a conflict; and
- (f) The proposed capital improvement will not use or waste excessive quantities of water.

Section 4: The Letter of Intent, on file with the State and by this reference incorporated herein, is a true and correct copy of the Letter of Intent filed by the Applicant with the Board.

Section 5: This resolution shall be effective on its passage and approval.

PASSED, ADOPTED, AND SIGNED August 20, 2025

Signed: _____

Chair

Board for Financing Water Projects

Attest: _____

Advisor

Board for Financing Water Projects

**Letter of Intent from the
Capital Improvements Grant Program**
Board for Financing Water Projects

August 2025

Moapa Valley Water District

Estimated Project Cost \$3,737,200.00	Recommendation The Nevada Division of Environmental Protection (NDEP) recommends that the Board for Financing Water Projects (Board) approve a Letter of Intent to fund Moapa Valley Water District for a capital improvement project to install a Warm Springs Tank.	
Grant Percent	Resolution	Program and Terms
51%	G15A-0825	Grant Funds

Management and Structure

Grant Recipient and Structure Moapa Valley Water District (MVWD) is a purveyor of water per NRS 349.980(10).
Project system The project is for Moapa Valley Water District.
System Number NV0000160

System Information

County Clark County
System Population 8,500
System Service Connections 1,333
Date System Founded 07/23/1983
System Infrastructure MVWD's asset portfolio includes property, administration and maintenance buildings, vehicles and equipment, water rights, source infrastructure (including spring head houses and wells), treatment facilities, storage tanks, and pipelines with miscellaneous valves and control elements.
System Compliance A Sanitary Survey from March 2022 found no significant deficiencies. Although recommendations were verbalized during the sanitary survey, operation and assets were found to meet NDEP BSDW's and Southern Nevada Health District's (SNHD) expectations of a public water system.

System Project for Funding

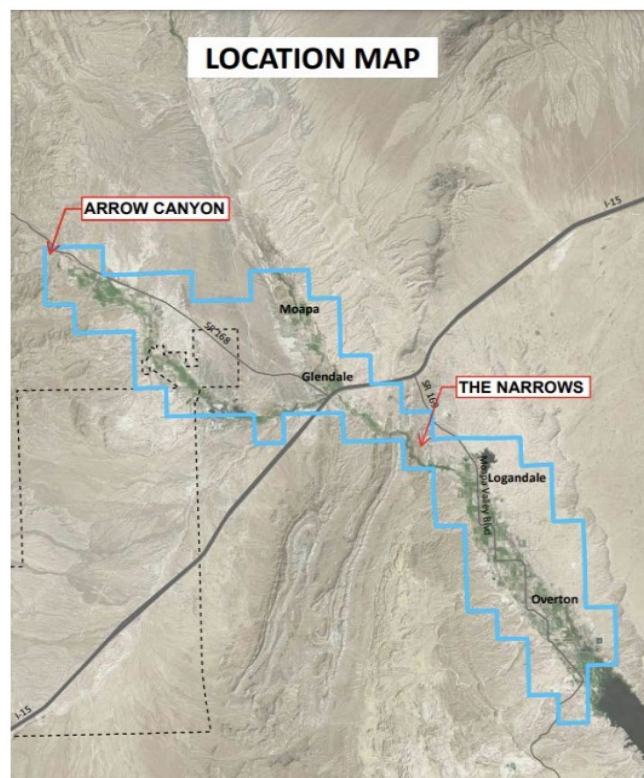
DWSRF Priority List	Priority #109 on the Drinking Water SRF Priority List Effective May 2025.
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System need for the project	In addition to providing maximum day demand, fire flow, and 75% emergency reserve capacity for all connections in the Moapa Upper and Lytle Ranch pressure zones, this tank was placed as a high priority item in the district's 2017 Capital Improvement Plan. Completing this project will allow new items to be placed on the next Capital Improvements Plan as the district strives to provide access to safe drinking water to existing users.
Project Narrative	The intent of the project is to install one 500,000-gallon potable water storage tank with associated appurtenances. Currently, MVWD's Arrow Canyon Well No. 1, Well No. 2, and Arrow Canyon Treatment Facility, with 14-inch transmission line and appurtenances, are adjacent to the proposed site and will be used to fill the tank. The Warm Springs Tank will provide maximum day demand, fire flow, and a 75% emergency reserve capacity for all connections in the Moapa Upper Zone and Lytle Ranch Zone as well as the Moapa Band of Paiutes Indian Reservation.

Maps and Exhibits

In accordance with NRS 239C.210 and Executive Order 2020-01 dated February 4, 2020, drawings, maps, plans, or records that reveal the locations of critical infrastructure, including primary buildings, facilities, and other structures used for storing, transporting, or transmitting water are deemed confidential and not subject to subpoena or discovery, and therefore not subject to inspection by the general public.

NDEP is able to provide the following information for further clarification on the project location, need, or scope:



Proposed Project Costs

Cap Grant (51%)	Matching Funds	Total Cost	Matching Funds Source
\$1,905,972.00	\$1,831,228.00	\$3,737,200.00	DWSRF Loan

Grant Recipient Information

Possibility for Consolidation	Consolidation is not an option for this project.
Water Conservation Plan	June 2024
Technical Capacity	<p>“Technical capability” means the ability of a public water system to:</p> <ol style="list-style-type: none">1. Obtain an adequate and reliable source of water that is necessary to provide the quantity and quality of water required by the system; and2. Establish and maintain an adequate infrastructure for the treatment, storage and distribution of the quantity and quality of water required by the system; and <p>Moapa Valley Water District has a certified operator Grade D3-T2 in current standing.</p> <p>Moapa Valley Water District has the technical capacity for NDEP to recommend funding support.</p>
Managerial Capacity	<p>“Managerial capability” means the ability of a public water system to conduct its administrative affairs in a manner that ensures compliance with all applicable standards based on¹:</p> <ol style="list-style-type: none">1. The accountability, responsibility and authority of the owner or operator of the system; and2. The personnel and organization of the system; and3. The ability of the persons who manage the system to work with:<ol style="list-style-type: none">(a) Jurisdictional, regulatory and other governmental agencies; and(b) Trade and industry organizations; and <p>Moapa Valley Water District has demonstrated managerial capacity for NDEP to recommend funding support.</p>
Financial Capacity	<p>“Financial capability” means the ability of a public water system to:</p> <ol style="list-style-type: none">1. Pay the costs related to maintenance, operations, depreciation and capital expenses; and2. Maintain creditworthiness; and3. Establish and maintain adequate fiscal controls and accounting methods required for the operation of the system². <p>The recipient has demonstrated to NDEP that they will remain viable upon completion of the proposed improvement (NAC 349.475(2)(h)(4)(i)).</p>

¹ NRS 445A.827

² NRS 445A.817

User Rates The new rates were approved December 2024 and implemented as of January 1, 2025. The base rate increased by 6% from 2024 to 2025. They have increased the base rate by a total of 13.4% over the past four years.

- Residential base rate per user per month: \$50.00
- Commodity Rate per k/gal:
 - 0 to 6,000 per k/gal \$3.47
 - 6,001 to 18,000 per k/gal \$3.85
 - 18,001 to 70,000 per k/gal \$4.21
 - 70,001 and over per k/gal \$5.35

The water rates established sufficiently cover current operation, maintenance, debt service, and reserves of the system.

Drinking Water Meters The system is fully metered.

Asset Management or Fiscal Sustainability Plan MVWD is currently working with RCAC to complete their Asset Management Plan.

Capital Replacement Reserve Account MVWD currently maintains a reserve account that complies with SRF requirements.

Capital Improvements Grant Scale Based on our current information for Capital Improvements Grant Scale, this project is qualified for 51% funding. This project qualifies for a higher percentage due to a lower median household income in the project area.

Capital Improvement Grants Program Authority and Purpose

Nevada Revised Statute (NRS) 349.980 to 349.987 describes the Capital Improvements Grant Program and the powers and duties of the Board for Financing Water Projects (Board). NDEP administers the Capital Improvements Grant Program on behalf of the Board as per NRS 349.982 and NAC 349.430 to 349.574, inclusive. If the Board determines to provide a grant from the Capital Improvements Grant Program, one of the requirements of the Nevada Administrative Code (NAC) is that the Board will adopt a resolution that includes a statement of approval of the Board that sets forth its findings of fact (NAC 349.535, subsection 1).

RECOMMENDED MOTION FOR THE CAPITAL IMPROVEMENT GRANT

I move to approve the resolution titled “G15A-0825 Moapa Valley Water District Letter of Intent Approval,” as required per NAC 349.485. The terms and conditions as outlined in the staff report and resolution shall apply to this approval.

RESOLUTION G15A-0825

Moapa Valley Water District Project Letter of Intent

- WHEREAS:** Nevada Revised Statutes (NRS) 349.980 to 349.987, establishes a program to provide grants of money to purveyors of water, eligible recipients, or local governments to pay for eligible capital improvement costs and water resource plans; and
- WHEREAS:** The Board for Financing Water Projects (Board) administers the program and establishes regulations for requirements to participate in the program in conformance with NRS 349.982; and
- WHEREAS:** Moapa Valley Water District, ("Recipient") is a purveyor of water seeking funding for a qualified project in conformance with NRS 349.981; and
- WHEREAS:** The Recipient has submitted to the Board a Letter of Intent per Nevada Administrative Code (NAC) 349.475; and
- WHEREAS:** The Division of Environmental Protection has satisfied the requirements in conformance with NAC 349.480; and
- WHEREAS:** NAC 349.485 provides in relevant part, as follows:
- If the Board determines the Letter of Intent for the grant meets the requirements pursuant to NAC 349.480, it will adopt a resolution.

IT IS RESOLVED by the Board for Financing Water Projects of the State of Nevada:

Section 1: This resolution shall be known as the “G15A-0825 Moapa Valley Water District”

Section 2: In connection with the findings of fact set forth in Section 3 of this Resolution and subject to the provisions of Section 4 of this Resolution, the Board has determined, and does hereby declare, that it approves the Letter of Intent submitted by the Applicant

Section 3: Based on its review of the Letter of Intent, and based on the records and documents submitted to the Board concerning the Project, the Board hereby makes the following findings of fact in support of its determination to approve the Letter of Intent:

- (a) The proposed capital improvement is economically justified and financially feasible;
- (b) The proposed capital improvement complies with the provisions of the NRS 349.980 to 349.987, inclusive;
- (c) The plan for development of the proposed capital improvement is satisfactory;
- (d) The Applicant is able to obtain the financing required to complete the capital improvement;
- (e) The Applicant has taken sufficient and reasonable efforts to determine whether the proposed capital improvement conflicts with any regional master plan of any local, state or federal governing authority, and those efforts have not revealed such a conflict; and
- (f) The proposed capital improvement will not use or waste excessive quantities of water.

Section 4: The Letter of Intent, on file with the State and by this reference incorporated herein, is a true and correct copy of the Letter of Intent filed by the Applicant with the Board.

Section 5: This resolution shall be effective on its passage and approval.

PASSED, ADOPTED, AND SIGNED August 20, 2025

Signed:_____

Chair

Board for Financing Water Projects

Attest:_____

Advisor

Board for Financing Water Projects

**Letter of Intent from the
Capital Improvements Grant Program**
Board for Financing Water Projects

August 2025

Moapa Valley Water District

Estimated Project Cost \$63,900.00	Recommendation The Nevada Division of Environmental Protection (NDEP) recommends that the Board for Financing Water Projects (Board) approve a Letter of Intent to fund Moapa Valley Water District for a capital improvement project to update their Water System Capital Improvements Plan.	
Grant Percent	Resolution	Program and Terms
36%	G15B-0825	Grant Funds

Management and Structure

Grant Recipient and Structure Moapa Valley Water District (MVWD) is a purveyor of water per NRS 349.980(10).
Project system The project is for Moapa Valley Water District.
System Number NV0000160

System Information

County Clark County
System Population 8,500
System Service Connections 1,333
Date System Founded 05/24/1983
System Infrastructure MVWD's asset portfolio includes property, administration and maintenance buildings, vehicles and equipment, water rights, source infrastructure (including spring head houses and wells), treatment facilities, storage tanks, and pipelines with miscellaneous valves and control elements.
System Compliance A Sanitary Survey from March 2022 found no significant deficiencies. Although recommendations were verbalized during the sanitary survey, operation and assets were found to meet NDEP Bureau of Safe Drinking Water's and Southern Nevada Health District's expectations of a public water system.

System Project for Funding

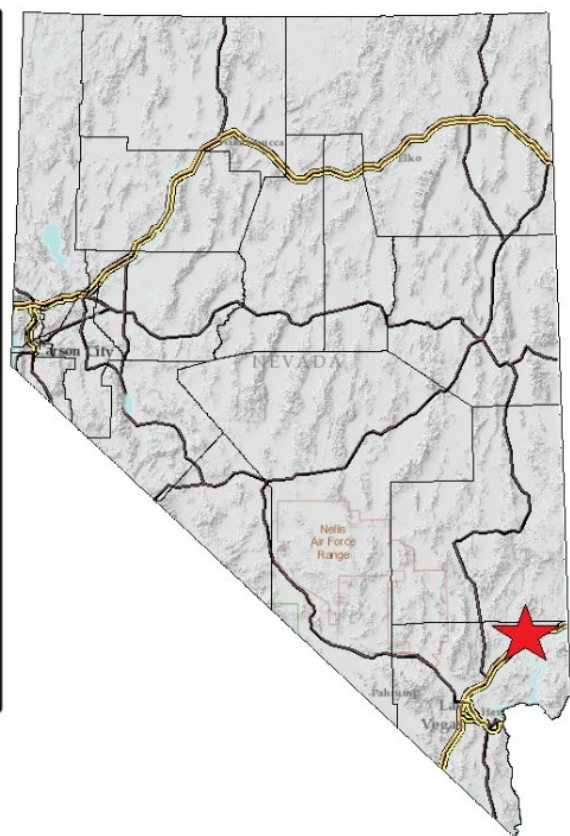
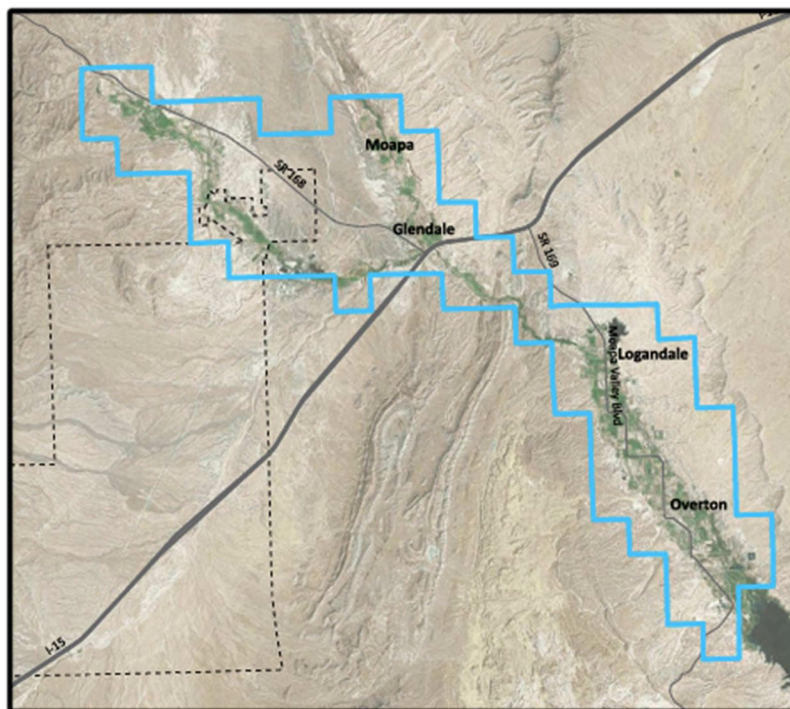
DWSRF Priority List	Priority #144 on the Drinking Water SRF Priority List Effective May 2025.
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System need for the project	The Water System Capital Improvements Plan serves as a guidance document for the Moapa Valley Water District. The plan contains critical information relative to the current and future system needs. Updating the plan is needed for the value of an objective review of the system and its ability to serve existing and future water demands.
Project Narrative	The Moapa Valley Water District wants to update the Water System Capital Improvements Plan. Updating the plan will include: Reviewing pertinent information, data, existing conditions and future goals of the water district; preparing a report/study that addresses the growth analysis within the water district and lists the system's demands, and reviews and analyzes the system's source, treatment, storage and distribution capacities and the water rights; performing network hydraulic modeling of the system to evaluate system performance under key usage scenarios; creating a report that analyzes where system improvements are needed with associated costs and priorities; updating the drought resilience plan to include more practical implementations for drought mitigation.

Maps and Exhibits

In accordance with NRS 239C.210 and Executive Order 2020-01 dated February 4, 2020, drawings, maps, plans, or records that reveal the locations of critical infrastructure, including primary buildings, facilities, and other structures used for storing, transporting, or transmitting water are deemed confidential and not subject to subpoena or discovery, and therefore not subject to inspection by the general public.

NDEP is able to provide the following information for further clarification on the project location, need, or scope:



Proposed Project Costs

Cap Grant (36%)	Matching Funds	Total Cost	Matching Funds Source
\$23,004.00	\$40,486.00	\$63,490.00	Local Funds

Grant Recipient Information

Possibility for Consolidation

Consolidation is not an option for this project.

Water Conservation Plan

June 2024

Technical Capacity

“Technical capability” means the ability of a public water system to:

1. Obtain an adequate and reliable source of water that is necessary to provide the quantity and quality of water required by the system; and
2. Establish and maintain an adequate infrastructure for the treatment, storage and distribution of the quantity and quality of water required by the system; and

Moapa Valley Water District has a certified operator Grade D in current standing.

Moapa Valley Water District has the technical capacity for NDEP to recommend funding support.

Managerial Capacity

“Managerial capability” means the ability of a public water system to conduct its administrative affairs in a manner that ensures compliance with all applicable standards based on¹:

1. The accountability, responsibility and authority of the owner or operator of the system; and
2. The personnel and organization of the system; and
3. The ability of the persons who manage the system to work with:
 - (a) Jurisdictional, regulatory and other governmental agencies; and
 - (b) Trade and industry organizations; and

Moapa Valley Water District has demonstrated managerial capacity for NDEP to recommend funding support.

Financial Capacity

“Financial capability” means the ability of a public water system to:

1. Pay the costs related to maintenance, operations, depreciation and capital expenses; and
2. Maintain creditworthiness; and
3. Establish and maintain adequate fiscal controls and accounting methods required for the operation of the system².

The recipient has demonstrated to NDEP that they will remain viable upon completion of the proposed improvement (NAC 349.475(2)(h)(4)(i)).

¹ NRS 445A.827

² NRS 445A.817

User Rates The new rates were approved December 2024 and implemented as of January 1, 2025. The base rate increased by 6% from 2024 to 2025. They have increased the base rate by a total of 13.4% over the past four years.

- Residential base rate per user per month: \$50.00
- Commodity Rate per k/gal:
 - 0 to 6,000 per k/gal \$3.47
 - 6,001 to 18,000 per k/gal \$3.85
 - 18,001 to 70,000 per k/gal \$4.21
 - 70,001 and over per k/gal \$5.35

The water rates established sufficiently cover current operation, maintenance, debt service, and reserves of the system.

Drinking Water Meters The system is fully metered.

Asset Management or Fiscal Sustainability Plan MVWD is currently working with RCAC to complete their Asset Management Plan.

Capital Replacement Reserve Account MVWD currently maintains a reserve account that complies with SRF requirements.

Capital Improvements Grant Scale Based on our current information for Capital Improvements Grant Scale, this project is qualified for 36% funding.

Capital Improvement Grants Program Authority and Purpose

Nevada Revised Statute (NRS) 349.980 to 349.987 describes the Capital Improvements Grant Program and the powers and duties of the Board for Financing Water Projects (Board). NDEP administers the Capital Improvements Grant Program on behalf of the Board as per NRS 349.982 and NAC 349.430 to 349.574, inclusive. If the Board determines to provide a grant from the Capital Improvements Grant Program, one of the requirements of the Nevada Administrative Code (NAC) is that the Board will adopt a resolution that includes a statement of approval of the Board that sets forth its findings of fact (NAC 349.535, subsection 1).

RECOMMENDED MOTION FOR THE CAPITAL IMPROVEMENT GRANT

I move to approve the resolution titled “G15B-0825 Moapa Valley Water District Letter of Intent Approval,” as required per NAC 349.485. The terms and conditions as outlined in the staff report and resolution shall apply to this approval.

RESOLUTION G15B-0825

Moapa Valley Water District Project Letter of Intent

- WHEREAS:** Nevada Revised Statutes (NRS) 349.980 to 349.987, establishes a program to provide grants of money to purveyors of water, eligible recipients, or local governments to pay for eligible capital improvement costs and water resource plans; and
- WHEREAS:** The Board for Financing Water Projects (Board) administers the program and establishes regulations for requirements to participate in the program in conformance with NRS 349.982; and
- WHEREAS:** Moapa Valley Water District, ("Recipient") is a purveyor of water seeking funding for a qualified project in conformance with NRS 349.981; and
- WHEREAS:** The Recipient has submitted to the Board a Letter of Intent per Nevada Administrative Code (NAC) 349.475; and
- WHEREAS:** The Division of Environmental Protection has satisfied the requirements in conformance with NAC 349.480; and
- WHEREAS:** NAC 349.485 provides in relevant part, as follows:
- If the Board determines the Letter of Intent for the grant meets the requirements pursuant to NAC 349.480, it will adopt a resolution.

IT IS RESOLVED by the Board for Financing Water Projects of the State of Nevada:

Section 1: This resolution shall be known as the “G15B-0825 Moapa Valley Water District”

Section 2: In connection with the findings of fact set forth in Section 3 of this Resolution and subject to the provisions of Section 4 of this Resolution, the Board has determined, and does hereby declare, that it approves the Letter of Intent submitted by the Applicant

Section 3: Based on its review of the Letter of Intent, and based on the records and documents submitted to the Board concerning the Project, the Board hereby makes the following findings of fact in support of its determination to approve the Letter of Intent:

- (a) The proposed capital improvement is economically justified and financially feasible;
- (b) The proposed capital improvement complies with the provisions of the NRS 349.980 to 349.987, inclusive;
- (c) The plan for development of the proposed capital improvement is satisfactory;
- (d) The Applicant is able to obtain the financing required to complete the capital improvement;
- (e) The Applicant has taken sufficient and reasonable efforts to determine whether the proposed capital improvement conflicts with any regional master plan of any local, state or federal governing authority, and those efforts have not revealed such a conflict; and
- (f) The proposed capital improvement will not use or waste excessive quantities of water.

Section 4: The Letter of Intent, on file with the State and by this reference incorporated herein, is a true and correct copy of the Letter of Intent filed by the Applicant with the Board.

Section 5: This resolution shall be effective on its passage and approval.

PASSED, ADOPTED, AND SIGNED August 20, 2025

Signed:_____

Chair

Board for Financing Water Projects

Attest:_____

Advisor

Board for Financing Water Projects

**Letter of Intent from the
Capital Improvements Grant Program**
Board for Financing Water Projects

August 2025

Moapa Valley Water District

Estimated Project Cost \$121,095.00	Recommendation The Nevada Division of Environmental Protection (NDEP) recommends that the Board for Financing Water Projects (Board) approve a Letter of Intent to fund Moapa Valley Water District for a capital improvement project for a 12-month program to Asterra for a satellite leak detection service.	
Grant Percent	Resolution	Program and Terms
36%	G15C-0825	Grant Funds

Management and Structure

Grant Recipient and Structure Moapa Valley Water District (MVWD) is a purveyor of water per NRS 349.980(10).
Project system The project is for Moapa Valley Water District.
System Number NV0000160

System Information

County Clark County
System Population 8,500
System Service Connections 1,333
Date System Founded 05/24/1983
System Infrastructure MVWD's asset portfolio includes property, administration and maintenance buildings, vehicles and equipment, water rights, source infrastructure (including spring head houses and wells), treatment facilities, storage tanks, and pipelines with miscellaneous valves and control elements.
System Compliance A Sanitary Survey from March 2022 found no significant deficiencies. Although recommendations were verbalized during the sanitary survey, operation and assets were found to meet NDEP Bureau of Safe Drinking Water's and Southern Nevada Health District's expectations of a public water system.

System Project for Funding

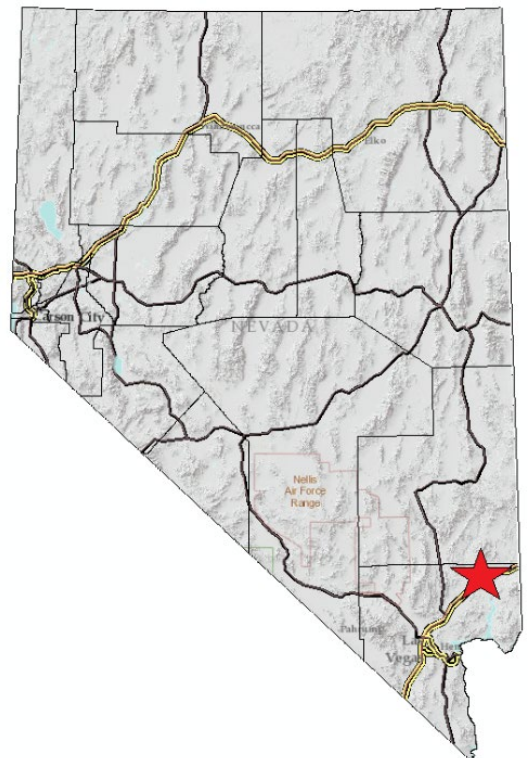
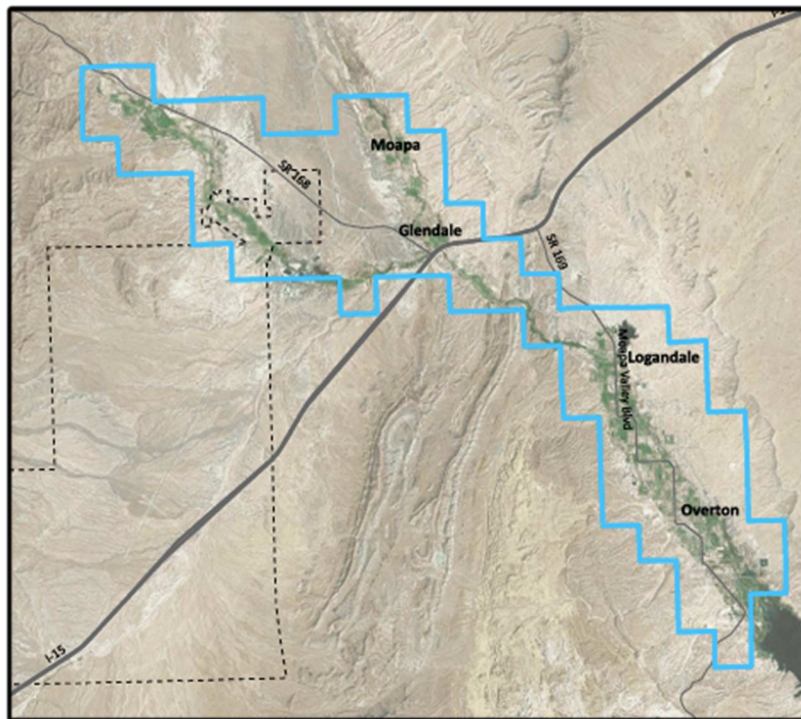
DWSRF Priority List	Priority #161 on the Drinking Water SRF Priority List Effective May 2025.
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System need for the project	<p>Moapa Valley Water District's method of meter data tracking is not sophisticated enough to detect faulty meters until after a significant drop in accuracy is observed, resulting in prolonged, unnecessary losses in water supply and revenue. MVWD's managers estimate that the current loss of water through the system is 26%, with failing meters being a large factor in that percentage.</p> <p>Moapa Valley is applying for a subscription to the Asterra Satellite Leak Detection 12-Month Program which will provide the location, verification, and marking of leaks along the water main and service lines within MVWD's area of service. This will allow MVWD to provide more efficient service, help prevent contamination, and save costs by eliminating waste from pipeline leaks that are otherwise difficult to detect and locate. Locating and repairing these leaks is essential to the overall water conservation efforts within the Moapa Valley Water District.</p>
Project Narrative	<p>The Asterra Satellite Leak Detection 12-Month Program includes a 12-month subscription to Asterra for their satellite leak detection service. Asterra will scan the 200 miles of water main and service lines using a satellite to detect leaks in the system. Once a leak is verified by the technician, the location is marked for repair. The technician will also provide a list of the verified leak locations.</p>

Maps and Exhibits

In accordance with NRS 239C.210 and Executive Order 2020-01 dated February 4, 2020, drawings, maps, plans, or records that reveal the locations of critical infrastructure, including primary buildings, facilities, and other structures used for storing, transporting, or transmitting water are deemed confidential and not subject to subpoena or discovery, and therefore not subject to inspection by the general public.

NDEP is able to provide the following information for further clarification on the project location, need, or scope:



Proposed Project Costs

Cap Grant (36%)	Matching Funds	Total Cost	Matching Funds Source
\$43,594.20	\$77,500.80	\$121,095.00	Local Funds

Grant Recipient Information

Possibility for Consolidation

Consolidation is not an option for this project.

Water Conservation Plan

June 2024

Technical Capacity

“Technical capability” means the ability of a public water system to:

1. Obtain an adequate and reliable source of water that is necessary to provide the quantity and quality of water required by the system; and
2. Establish and maintain an adequate infrastructure for the treatment, storage and distribution of the quantity and quality of water required by the system; and

Moapa Valley Water District has a certified operator Grade D3-T2 in current standing.

Moapa Valley Water District has the technical capacity for NDEP to recommend funding support.

Managerial Capacity

“Managerial capability” means the ability of a public water system to conduct its administrative affairs in a manner that ensures compliance with all applicable standards based on¹:

1. The accountability, responsibility and authority of the owner or operator of the system; and
2. The personnel and organization of the system; and
3. The ability of the persons who manage the system to work with:
 - (a) Jurisdictional, regulatory and other governmental agencies; and
 - (b) Trade and industry organizations; and

Moapa Valley Water District has demonstrated managerial capacity for NDEP to recommend funding support.

Financial Capacity

“Financial capability” means the ability of a public water system to:

1. Pay the costs related to maintenance, operations, depreciation and capital expenses; and
2. Maintain creditworthiness; and
3. Establish and maintain adequate fiscal controls and accounting methods required for the operation of the system².

The recipient has demonstrated to NDEP that they will remain viable upon completion of the proposed improvement (NAC 349.475(2)(h)(4)(i)).

¹ NRS 445A.827

² NRS 445A.817

User Rates The new rates were approved December 2024 and implemented as of January 1, 2025. The base rate increased by 6% from 2024 to 2025. They have increased the base rate by a total of 13.4% over the past four years.

- Residential base rate per user per month: \$50.00
- Commodity Rate per k/gal:
 - 0 to 6,000 per k/gal \$3.47
 - 6,001 to 18,000 per k/gal \$3.85
 - 18,001 to 70,000 per k/gal \$4.21
 - 70,001 and over per k/gal \$5.35

The water rates established sufficiently cover current operation, maintenance, debt service, and reserves of the system.

Drinking Water Meters The system is fully metered.

Asset Management or Fiscal Sustainability Plan MVWD is currently working with RCAC to complete their Asset Management Plan.

Capital Replacement Reserve Account MVWD currently maintains a reserve account that complies with SRF requirements.

Capital Improvements Grant Scale Based on our current information for Capital Improvements Grant Scale, this project is qualified for 36% funding.

Capital Improvement Grants Program Authority and Purpose

Nevada Revised Statute (NRS) 349.980 to 349.987 describes the Capital Improvements Grant Program and the powers and duties of the Board for Financing Water Projects (Board). NDEP administers the Capital Improvements Grant Program on behalf of the Board as per NRS 349.982 and NAC 349.430 to 349.574, inclusive. If the Board determines to provide a grant from the Capital Improvements Grant Program, one of the requirements of the Nevada Administrative Code (NAC) is that the Board will adopt a resolution that includes a statement of approval of the Board that sets forth its findings of fact (NAC 349.535, subsection 1).

RECOMMENDED MOTION FOR THE CAPITAL IMPROVEMENT GRANT

I move to approve the resolution titled “G15C-0825 Moapa Valley Water District Letter of Intent Approval,” as required per NAC 349.485. The terms and conditions as outlined in the staff report and resolution shall apply to this approval.

RESOLUTION G15C-0825

Moapa Valley Water District Project Letter of Intent

- WHEREAS:** Nevada Revised Statutes (NRS) 349.980 to 349.987, establishes a program to provide grants of money to purveyors of water, eligible recipients, or local governments to pay for eligible capital improvement costs and water resource plans; and
- WHEREAS:** The Board for Financing Water Projects (Board) administers the program and establishes regulations for requirements to participate in the program in conformance with NRS 349.982; and
- WHEREAS:** Moapa Valley Water District, ("Recipient") is a purveyor of water seeking funding for a qualified project in conformance with NRS 349.981; and
- WHEREAS:** The Recipient has submitted to the Board a Letter of Intent per Nevada Administrative Code (NAC) 349.475; and
- WHEREAS:** The Division of Environmental Protection has satisfied the requirements in conformance with NAC 349.480; and
- WHEREAS:** NAC 349.485 provides in relevant part, as follows:
- If the Board determines the Letter of Intent for the grant meets the requirements pursuant to NAC 349.480, it will adopt a resolution.

IT IS RESOLVED by the Board for Financing Water Projects of the State of Nevada:

Section 1: This resolution shall be known as the “G15C-0825 Moapa Valley Water District”

Section 2: In connection with the findings of fact set forth in Section 3 of this Resolution and subject to the provisions of Section 4 of this Resolution, the Board has determined, and does hereby declare, that it approves the Letter of Intent submitted by the Applicant

Section 3: Based on its review of the Letter of Intent, and based on the records and documents submitted to the Board concerning the Project, the Board hereby makes the following findings of fact in support of its determination to approve the Letter of Intent:

- (a) The proposed capital improvement is economically justified and financially feasible;
- (b) The proposed capital improvement complies with the provisions of the NRS 349.980 to 349.987, inclusive;
- (c) The plan for development of the proposed capital improvement is satisfactory;
- (d) The Applicant is able to obtain the financing required to complete the capital improvement;
- (e) The Applicant has taken sufficient and reasonable efforts to determine whether the proposed capital improvement conflicts with any regional master plan of any local, state or federal governing authority, and those efforts have not revealed such a conflict; and
- (f) The proposed capital improvement will not use or waste excessive quantities of water.

Section 4: The Letter of Intent, on file with the State and by this reference incorporated herein, is a true and correct copy of the Letter of Intent filed by the Applicant with the Board.

Section 5: This resolution shall be effective on its passage and approval.

PASSED, ADOPTED, AND SIGNED August 20, 2025

Signed:_____

Chair

Board for Financing Water Projects

Attest:_____

Advisor

Board for Financing Water Projects

**Letter of Intent from the
Capital Improvements Grant Program**
Board for Financing Water Projects

August 2025

Lincoln County Water District

Estimated Project Cost \$519,660.50	Recommendation The Nevada Division of Environmental Protection (NDEP) recommends that the Board for Financing Water Projects (Board) approve a Letter of Intent to fund Lincoln County Water District for a capital improvement project for Pioche Public Utilities water meter replacement.	
Grant Percent	Resolution	Program and Terms
52%	G16A-0825	Grant Funds

Management and Structure

Grant Recipient and Structure Lincoln County Water District is a governing body per NRS 349.980(10).

Project system The project is for Pioche Public Utilities which is managed by Lincoln County Water District.

System Number NV0000186

System Information

County	Lincoln County
System Population	1,000
System Service Connections	685
Date System Founded	04/20/1872
System Infrastructure	The water system is comprised of three wells, one booster station, and two storage tanks.
System Compliance	Replacing older meters will allow us to comply with our Water Conservation Plan and allow compliance with back flow prevention policy.

System Project for Funding

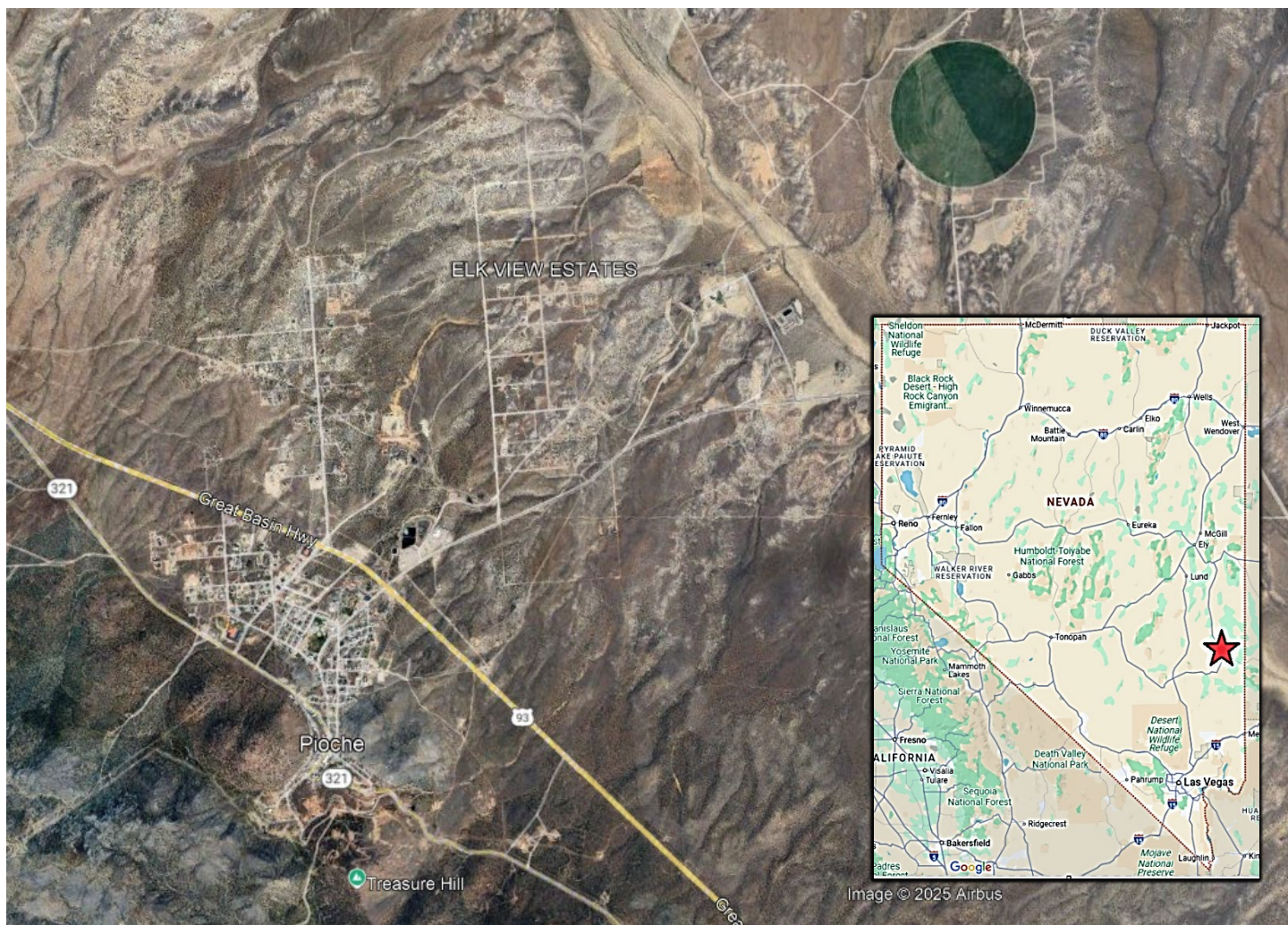
DWSRF Priority List	Priority #158 on the Drinking Water SRF Priority List Effective May 2025.
System need for the project	Older meters lose accuracy as they age. The system is unable to read meters for a few months out of the year due to the snowpack. Meters are currently read monthly by Pioche Public Utility personnel and consist of a conglomerate of mixed meter brands.

	Replacing outdated meters with badger radio read meters will result in decreased employee workload, increased employee morale, increased billing accuracy, increased water usage accuracy, etc. Increased water usage accuracy can aid conservation efforts. Part of this project will add new meters to services and include shut off valves and back flow prevention devices.
Project Narrative	Lincoln County Water District is seeking funding to replace existing outdated meters with newer badger radio read meters purchased from a nearby public utility. In addition, they are seeking separate funding to purchase approximately 37 large size meters ranging from 1.5-inch to 6-inch and associated back flow prevention devices to install on existing unmetered connections.

Maps and Exhibits

In accordance with NRS 239C.210 and Executive Order 2020-01 dated February 4, 2020, drawings, maps, plans, or records that reveal the locations of critical infrastructure, including primary buildings, facilities, and other structures used for storing, transporting, or transmitting water are deemed confidential and not subject to subpoena or discovery, and therefore not subject to inspection by the general public.

NDEP is able to provide the following information for further clarification on the project location, need, or scope:



Proposed Project Costs

Cap Grant (52%)	Matching Funds	Total Cost	Matching Funds Source
\$270,223.46	\$249,437.04	\$519,660.50	DWSRF PF Loan

Grant Recipient Information

Possibility for Consolidation

Consolidation is not considered for this project.

Water Conservation Plan

April 2019

Technical Capacity

“Technical capability” means the ability of a public water system to:

1. Obtain an adequate and reliable source of water that is necessary to provide the quantity and quality of water required by the system; and
2. Establish and maintain an adequate infrastructure for the treatment, storage and distribution of the quantity and quality of water required by the system; and

Pioche Public Utilities has a certified operator Grade D2-T0 in current standing.

Lincoln County Water District has the technical capacity for NDEP to recommend funding support.

Managerial Capacity

“Managerial capability” means the ability of a public water system to conduct its administrative affairs in a manner that ensures compliance with all applicable standards based on¹:

1. The accountability, responsibility and authority of the owner or operator of the system; and
2. The personnel and organization of the system; and
3. The ability of the persons who manage the system to work with:
 - (a) Jurisdictional, regulatory and other governmental agencies; and
 - (b) Trade and industry organizations; and

Lincoln County Water District has demonstrated managerial capacity for NDEP to recommend funding support.

Financial Capacity

“Financial capability” means the ability of a public water system to:

1. Pay the costs related to maintenance, operations, depreciation and capital expenses; and
2. Maintain creditworthiness; and
3. Establish and maintain adequate fiscal controls and accounting methods required for the operation of the system².

The recipient has demonstrated to NDEP that they will remain viable upon completion of the proposed improvement (NAC 349.475(2)(h)(4)(i)).

¹ NRS 445A.827

² NRS 445A.817

User Rates Water user rates were adopted on November 2, 2021. The board is currently reviewing rates. They are potentially looking at incremental rate increases over three years.

- Residential base rate per user per month: \$34.85 for first 12,000 gallons
- Commodity Rate: \$1.33 per k/gal after 12,000 gallons

Average Water Rate/Use for System: \$35.85

Drinking Water Meters The system is not fully metered. This project will help Pioche reach their goal of 100% metered system to include commercial properties.

Asset Management or Fiscal Sustainability Plan Pioche currently does not have an Asset Management Plan. One will be required upon completion of the project. They are currently working with RCAC.

Capital Replacement Reserve Account Pioche currently does not have a reserve account. One will be required upon completion of the project to meet SRF requirements.

Capital Improvements Grant Scale Based on our current information for Capital Improvements Grant Scale, this project is qualified for 52% funding.

Capital Improvement Grants Program Authority and Purpose

Nevada Revised Statute (NRS) 349.980 to 349.987 describes the Capital Improvements Grant Program and the powers and duties of the Board for Financing Water Projects (Board). NDEP administers the Capital Improvements Grant Program on behalf of the Board as per NRS 349.982 and NAC 349.430 to 349.574, inclusive. If the Board determines to provide a grant from the Capital Improvements Grant Program, one of the requirements of the Nevada Administrative Code (NAC) is that the Board will adopt a resolution that includes a statement of approval of the Board that sets forth its findings of fact (NAC 349.535, subsection 1).

RECOMMENDED MOTION FOR THE CAPITAL IMPROVEMENT GRANT

I move to approve the resolution titled “G16A-0825 Lincoln County Water District Letter of Intent Approval,” as required per NAC 349.485. The terms and conditions as outlined in the staff report and resolution shall apply to this approval.

RESOLUTION G16A-0825

Lincoln County Water District Project Letter of Intent

- WHEREAS:** Nevada Revised Statutes (NRS) 349.980 to 349.987, establishes a program to provide grants of money to purveyors of water, eligible recipients, or local governments to pay for eligible capital improvement costs and water resource plans; and
- WHEREAS:** The Board for Financing Water Projects (Board) administers the program and establishes regulations for requirements to participate in the program in conformance with NRS 349.982; and
- WHEREAS:** Lincoln County Water District, (“Recipient”) is a governing body seeking funding for a qualified project in conformance with NRS 349.981; and
- WHEREAS:** The Recipient has submitted to the Board a Letter of Intent per Nevada Administrative Code (NAC) 349.475; and
- WHEREAS:** The Division of Environmental Protection has satisfied the requirements in conformance with NAC 349.480; and
- WHEREAS:** NAC 349.485 provides in relevant part, as follows:
- If the Board determines the Letter of Intent for the grant meets the requirements pursuant to NAC 349.480, it will adopt a resolution.

IT IS RESOLVED by the Board for Financing Water Projects of the State of Nevada:

Section 1: This resolution shall be known as the "G16A-0825 Lincoln County Water District"

Section 2: In connection with the findings of fact set forth in Section 3 of this Resolution and subject to the provisions of Section 4 of this Resolution, the Board has determined, and does hereby declare, that it approves the Letter of Intent submitted by the Applicant

Section 3: Based on its review of the Letter of Intent, and based on the records and documents submitted to the Board concerning the Project, the Board hereby makes the following findings of fact in support of its determination to approve the Letter of Intent:

- (a) The proposed capital improvement is economically justified and financially feasible;
- (b) The proposed capital improvement complies with the provisions of the NRS 349.980 to 349.987, inclusive;
- (c) The plan for development of the proposed capital improvement is satisfactory;
- (d) The Applicant is able to obtain the financing required to complete the capital improvement;
- (e) The Applicant has taken sufficient and reasonable efforts to determine whether the proposed capital improvement conflicts with any regional master plan of any local, state or federal governing authority, and those efforts have not revealed such a conflict; and
- (f) The proposed capital improvement will not use or waste excessive quantities of water.

Section 4: The Letter of Intent, on file with the State and by this reference incorporated herein, is a true and correct copy of the Letter of Intent filed by the Applicant with the Board.

Section 5: This resolution shall be effective on its passage and approval.

PASSED, ADOPTED, AND SIGNED August 20, 2025

Signed:_____

Chair

Board for Financing Water Projects

Attest:_____

Advisor

Board for Financing Water Projects

**Letter of Intent from the
Capital Improvements Grant Program**
Board for Financing Water Projects

August 2025

Lincoln County Water District

Estimated Project Cost \$297,250.00	Recommendation The Nevada Division of Environmental Protection (NDEP) recommends that the Board for Financing Water Projects (Board) approve a Letter of Intent to fund Lincoln County Water District for a capital improvement project to purchase and install backup generators for Pioche Public Utilities.	
Grant Percent	Resolution	Program and Terms
52%	G16B-0825	Grant Funds

Management and Structure

Grant Recipient and Structure	Lincoln County Water District is governing body per NRS 349.980(10).
Project system	The project is for Pioche Public Utilities which is managed by Lincoln County Water District.
System Number	NV0000186

System Information

County	Lincoln County
System Population	1,000
System Service Connections	685
Date System Founded	04/20/1872
System Infrastructure	The water system is composed of three wells, one booster station, and two storage tanks.
System Compliance	This project is not for compliance.

System Project for Funding

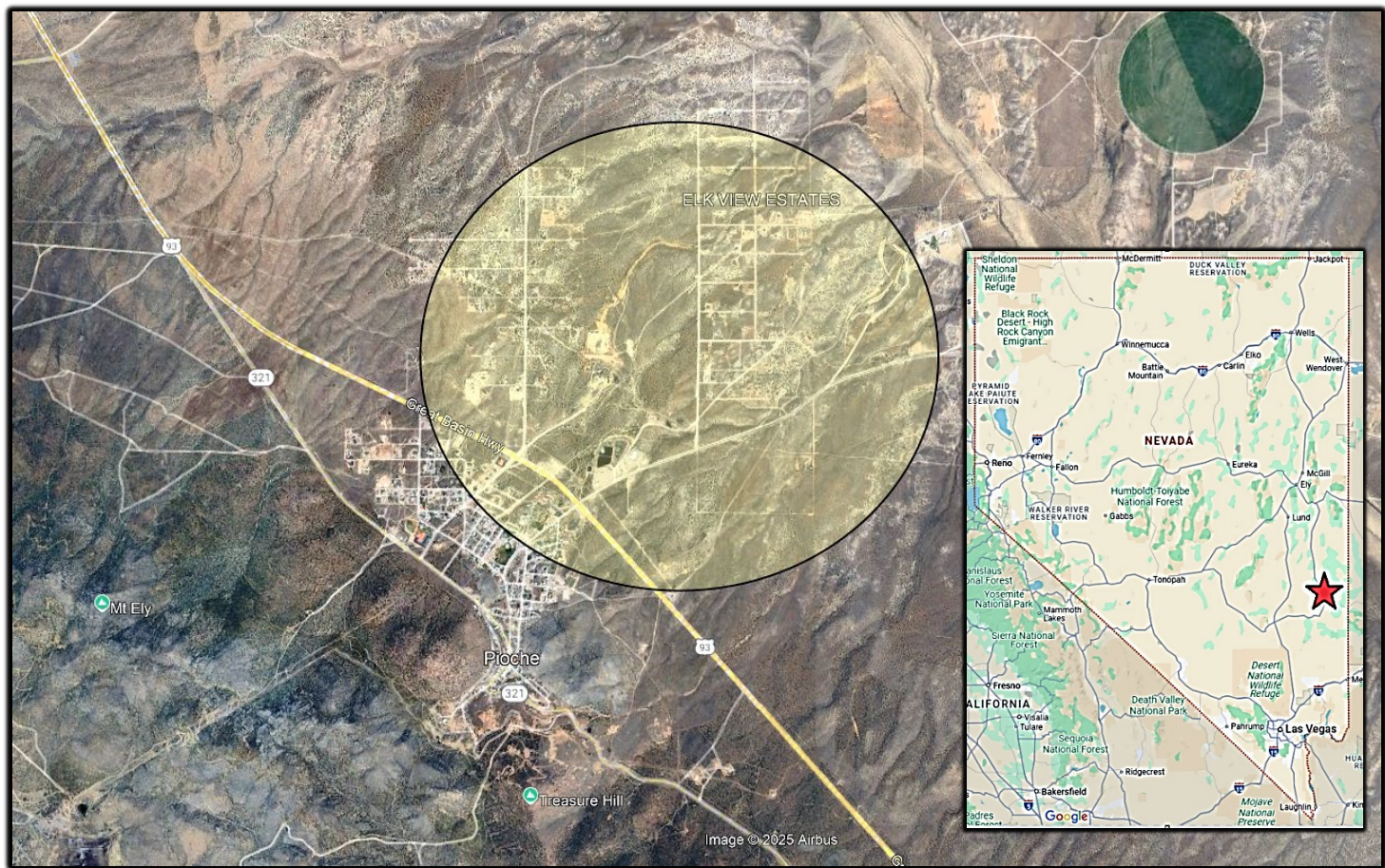
DWSRF Priority List	Priority #168 on the Drinking Water SRF Priority List Effective May 2025.
System need for the project	Pioche Public Utilities obtains their power from approximately 100 miles from Pioche, Nevada. In the event of a wildfire or other natural disaster that results in power loss, the system would be unable to provide drinking water to the Town of Pioche.

Project Narrative	Lincoln County Water District is seeking funding to purchase and install two backup generators and parts. One generator will be connected to two wells; the other backup generator will be connected to a booster pump. This will allow the system to continue to pump drinking water to the community of Pioche in the event of a power outage.
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Maps and Exhibits

In accordance with NRS 239C.210 and Executive Order 2020-01 dated February 4, 2020, drawings, maps, plans, or records that reveal the locations of critical infrastructure, including primary buildings, facilities, and other structures used for storing, transporting, or transmitting water are deemed confidential and not subject to subpoena or discovery, and therefore not subject to inspection by the general public.

NDEP is able to provide the following information for further clarification on the project location, need, or scope:



Proposed Project Costs

Cap Grant (52%)	Matching Funds	Total Cost	Matching Funds Source
\$154,570.00	\$142,680.00	\$297,250.00	DWSRF PF Loan

Grant Recipient Information

Possibility for Consolidation Consolidation is not an option for this project.

Water Conservation Plan April 2019

Technical Capacity “Technical capability” means the ability of a public water system to:

1. Obtain an adequate and reliable source of water that is necessary to provide the quantity and quality of water required by the system; and
2. Establish and maintain an adequate infrastructure for the treatment, storage and distribution of the quantity and quality of water required by the system; and

Pioche Public Utilities has a certified operator Grade D2-T0 in current standing.

Lincoln County Water District has the technical capacity for NDEP to recommend funding support.

Managerial Capacity “Managerial capability” means the ability of a public water system to conduct its administrative affairs in a manner that ensures compliance with all applicable standards based on¹:

1. The accountability, responsibility and authority of the owner or operator of the system; and
2. The personnel and organization of the system; and
3. The ability of the persons who manage the system to work with:
 - (a) Jurisdictional, regulatory and other governmental agencies; and
 - (b) Trade and industry organizations; and

Lincoln County Water District has demonstrated managerial capacity for NDEP to recommend funding support.

Financial Capacity “Financial capability” means the ability of a public water system to:

1. Pay the costs related to maintenance, operations, depreciation and capital expenses; and
2. Maintain creditworthiness; and
3. Establish and maintain adequate fiscal controls and accounting methods required for the operation of the system².

The recipient has demonstrated to NDEP that they will remain viable upon completion of the proposed improvement (NAC 349.475(2)(h)(4)(i)).

User Rates Water user rates were adopted on November 2, 2021. The board is currently reviewing rates. They are potentially looking at incremental rate increases over three years.

- Residential base rate per user per month: \$34.85 for first 12,000 gallons
- Commodity Rate: \$1.33 per k/gal after 12,000 gallons
- Average Water Rate/Use for System: \$35.85

Drinking Water Meters The system is not fully metered. They are pursuing a separate project to reach their goal of 100% metered system to include commercial properties.

¹ NRS 445A.827

² NRS 445A.817

Asset Management or Fiscal Sustainability Plan	Pioche currently does not have an Asset Management Plan. One will be required upon completion of the project. They are currently working with RCAC.
Capital Replacement Reserve Account	Pioche currently does not have a reserve account. One will be required upon completion of the project to meet SRF requirements.
Capital Improvements Grant Scale	Based on our current information for Capital Improvements Grant Scale, this project is qualified for 52% funding.

Capital Improvement Grants Program Authority and Purpose

Nevada Revised Statute (NRS) 349.980 to 349.987 describes the Capital Improvements Grant Program and the powers and duties of the Board for Financing Water Projects (Board). NDEP administers the Capital Improvements Grant Program on behalf of the Board as per NRS 349.982 and NAC 349.430 to 349.574, inclusive. If the Board determines to provide a grant from the Capital Improvements Grant Program, one of the requirements of the Nevada Administrative Code (NAC) is that the Board will adopt a resolution that includes a statement of approval of the Board that sets forth its findings of fact (NAC 349.535, subsection 1).

RECOMMENDED MOTION FOR THE CAPITAL IMPROVEMENT GRANT

I move to approve the resolution titled “G16B-0825 Lincoln County Water District Letter of Intent Approval,” as required per NAC 349.485. The terms and conditions as outlined in the staff report and resolution shall apply to this approval.

RESOLUTION G16B-0825

Lincoln County Water District Project Letter of Intent

- WHEREAS:** Nevada Revised Statutes (NRS) 349.980 to 349.987, establishes a program to provide grants of money to purveyors of water, eligible recipients, or local governments to pay for eligible capital improvement costs and water resource plans; and
- WHEREAS:** The Board for Financing Water Projects (Board) administers the program and establishes regulations for requirements to participate in the program in conformance with NRS 349.982; and
- WHEREAS:** Lincoln County Water District, ("Recipient") is a governing body seeking funding for a qualified project in conformance with NRS 349.981; and
- WHEREAS:** The Recipient has submitted to the Board a Letter of Intent per Nevada Administrative Code (NAC) 349.475; and
- WHEREAS:** The Division of Environmental Protection has satisfied the requirements in conformance with NAC 349.480; and
- WHEREAS:** NAC 349.485 provides in relevant part, as follows:
- If the Board determines the Letter of Intent for the grant meets the requirements pursuant to NAC 349.480, it will adopt a resolution.

IT IS RESOLVED by the Board for Financing Water Projects of the State of Nevada:

Section 1: This resolution shall be known as the "G16B-0825 Lincoln County Water District"

Section 2: In connection with the findings of fact set forth in Section 3 of this Resolution and subject to the provisions of Section 4 of this Resolution, the Board has determined, and does hereby declare, that it approves the Letter of Intent submitted by the Applicant

Section 3: Based on its review of the Letter of Intent, and based on the records and documents submitted to the Board concerning the Project, the Board hereby makes the following findings of fact in support of its determination to approve the Letter of Intent:

- (a) The proposed capital improvement is economically justified and financially feasible;
- (b) The proposed capital improvement complies with the provisions of the NRS 349.980 to 349.987, inclusive;
- (c) The plan for development of the proposed capital improvement is satisfactory;
- (d) The Applicant is able to obtain the financing required to complete the capital improvement;
- (e) The Applicant has taken sufficient and reasonable efforts to determine whether the proposed capital improvement conflicts with any regional master plan of any local, state or federal governing authority, and those efforts have not revealed such a conflict; and
- (f) The proposed capital improvement will not use or waste excessive quantities of water.

Section 4: The Letter of Intent, on file with the State and by this reference incorporated herein, is a true and correct copy of the Letter of Intent filed by the Applicant with the Board.

Section 5: This resolution shall be effective on its passage and approval.

PASSED, ADOPTED, AND SIGNED August 20, 2025

Signed:_____

Chair

Board for Financing Water Projects

Attest:_____

Advisor

Board for Financing Water Projects

**Letter of Intent from the
Capital Improvements Grant Program**
Board for Financing Water Projects

August 2025

City of Reno

Estimated Project Cost \$ 7,936,250.00	Recommendation The Nevada Division of Environmental Protection (NDEP) recommends that the Board for Financing Water Projects (Board) approve a Letter of Intent to fund the City of Reno for a capital improvement project for the Rivermount Neighborhood Septic to Sewer Conversion.	
Grant Percent	Resolution	Program and Terms
39%	G17-0825	Grant Funds

Management and Structure

Grant Recipient and Structure City of Reno is an eligible recipient per NRS 349.981(4)(a).

Project system This project is for the Rivermount neighborhood municipal sewer system which is managed by the City of Reno.

System Number NV0020150

System Information

County	Washoe County
System Population	193,623
System Service Connections	123
Date System Founded	06/30/1966
System Infrastructure	The system's infrastructure is operated by Truckee Meadows Water Reclamation Facility (TMWRF). This system has a permitted capacity of 44 million gallons per day (MGD). The capacity is shared between the cities of Reno and Sparks and portions are leased to the Sun Valley General Improvement District and Washoe County. The current average flow into the facility is approximately 30 MGD.
System Compliance	This project is not for compliance.

System Project for Funding

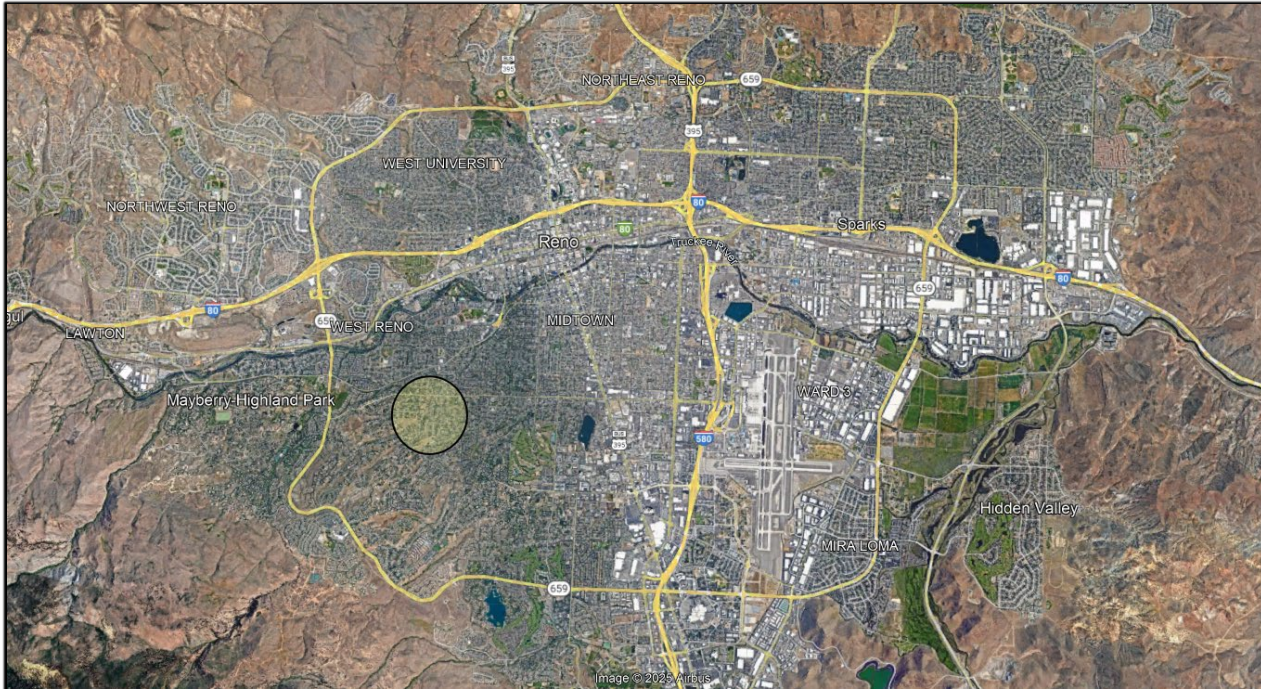
DWSRF Priority List	Not required to be listed for funding from the Capital Improvements Grant Program as the system is not a purveyor of water.
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System need for the project	<p>The former county island, known as Island 18, which includes the Rivermont neighborhood, was annexed into the City of Reno in February of 1999. At the time of annexation, the issue of septic systems was acknowledged, and the City conducted a preliminary study in 2000 to determine how to address the septic to sewer conversions in the county islands, including Island 18. The homes were built in the 1950s; the average age of most of the associated septic systems is 60–70 years, which far exceeds the average useful septic system lifespan of 20–30 years. Aging septic systems become less efficient over time, and septic system failures not only cause human health hazards by allowing untreated sewage to enter places that it should not be, such as residential yards surrounding the holding tank or sewage backup into homes but can also contaminate the groundwater table and release harmful bacteria, viruses, and pathogens into the environment. This project would eliminate concerns of septic leachate containing nitrates and other contaminants getting into groundwater or drainages leading to the Truckee River and two nearby Truckee Meadows Water Authority municipal wells. This would also help lessen the financial burden on homeowners by bringing the sewer infrastructure to their property line, so they are able to connect to city sewer. Conversion to the municipal sewer system will provide this neighborhood and the community with a more reliable and sustainable solution for public health, groundwater protection, and homeowner expenses.</p>
Project Narrative	<p>Design and installation of sewer mains to provide services to the Rivermont neighborhood, including a stub to each property that will allow for abandonment of aging septic systems and connection to the city's service.</p> <p>This project will be included into the confirmed City of Reno 2026 and 2027 Neighborhood Street Improvement program. The City plans to fund this project, which encompasses street rehabilitation including sidewalks, stormwater improvements, pedestrian connectivity, and installation of new sanitary sewer infrastructure, within an area where properties are currently on septic systems using Street Funds, Sewer Enterprise Funds, and a Special Assessment District. The city estimates that the cost to install the new sewer infrastructure portion of this project is \$6,800,000. Funding for construction of the street rehabilitation portion of the work is included in the FY26 and FY27 Capital Improvement Plan in the Neighborhood Street Program budget; however, it does not include the sanitary sewer infrastructure. The streets are confirmed, annually, by the City Council for rehabilitation. Completing the new sewer infrastructure concurrently with street rehabilitation is the most economical way to provide sewer services to this neighborhood and there is not a more cost-effective way to complete this multifaceted project than by addressing all the infrastructure needs of this area simultaneously.</p>

Maps and Exhibits

In accordance with NRS 239C.210 and Executive Order 2020-01 dated February 4, 2020, drawings, maps, plans, or records that reveal the locations of critical infrastructure, including primary buildings, facilities, and other structures used for storing, transporting, or transmitting water are deemed confidential and not subject to subpoena or discovery, and therefore not subject to inspection by the general public.

NDEP is able to provide the following information for further clarification on the project location, need, or scope:



Proposed Project Costs

Cap Grant (39%)	Matching Funds	Total Cost	Matching Funds Source
\$3,095,137.50	\$4,841,112.50	\$7,936,250.00	Local Funds

Grant Recipient Information

Possibility for Consolidation	This project is a consolidation project that eliminates private septic systems by connecting to the City of Reno.
Technical Capacity	<p>The City of Reno has a certified operator Grade 4 WW in current standing.</p> <p>The City of Reno has the technical capacity for NDEP to recommend funding support.</p>
Managerial Capacity	The City of Reno has demonstrated managerial capacity for NDEP to recommend funding support.
Financial Capacity	The recipient has demonstrated to NDEP that they will remain viable upon completion of the proposed improvement (NAC 349.475(2)(h)(4)(i)).
User Rates	<ul style="list-style-type: none"> The last adopted fees were approved October 1, 2022. The City of Reno is continually monitoring and reviewing rates to ensure stability. Currently looking at proposed increase to go to council in August 2025. Possible increase implemented October 2025. Residential sewer rate per user per month: \$43.44 <p>The rates established sufficiently cover current operation, maintenance, debt service, and reserves of the system.</p>
Asset Management or Fiscal Sustainability Plan	The City of Reno has a Capital Improvement Plan (2023) combined with the Debt Management Policy of 2022, currently meets the requirements of a Fiscal Sustainability Plan.
Capital Replacement Reserve Account	The City of Reno does have a reserved account. This account is used to transfer funds for Debt Service as they become due for each entity. The restricted assets per their FY24 ACFR "restricts all monies received for the construction of and improvements of the sewer plant and sewer line system" helping ensure capital investments can be covered if needed.
Capital Improvements Grant Scale	Based on our current information for Capital Improvements Grant Scale, this project is qualified for 39% funding.

Capital Improvement Grants Program Authority and Purpose

Nevada Revised Statute (NRS) 349.980 to 349.987 describes the Capital Improvements Grant Program and the powers and duties of the Board for Financing Water Projects (Board). NDEP administers the Capital Improvements Grant Program on behalf of the Board as per NRS 349.982 and NAC 349.430 to 349.574, inclusive. If the Board determines to provide a grant from the Capital Improvements Grant Program, one of the requirements of the Nevada Administrative Code (NAC) is that the Board will adopt a resolution that includes a statement of approval of the Board that sets forth its findings of fact (NAC 349.535, subsection 1).

RECOMMENDED MOTION FOR THE CAPITAL IMPROVEMENT GRANT

I move to approve the resolution titled “G17-0825 City of Reno Letter of Intent Approval,” as required per NAC 349.485. The terms and conditions as outlined in the staff report and resolution shall apply to this approval.

RESOLUTION G17-0825

City of Reno Project Letter of Intent

- WHEREAS:** Nevada Revised Statutes (NRS) 349.980 to 349.987, establishes a program to provide grants of money to purveyors of water, eligible recipients, or local governments to pay for eligible capital improvement costs and water resource plans; and
- WHEREAS:** The Board for Financing Water Projects (Board) administers the program and establishes regulations for requirements to participate in the program in conformance with NRS 349.982; and
- WHEREAS:** City of Reno, ("Recipient") is an eligible recipient seeking funding for a qualified project in conformance with NRS 349.981; and
- WHEREAS:** The Recipient has submitted to the Board a Letter of Intent per Nevada Administrative Code (NAC) 349.475; and
- WHEREAS:** The Division of Environmental Protection has satisfied the requirements in conformance with NAC 349.480; and
- WHEREAS:** NAC 349.485 provides in relevant part, as follows:
- If the Board determines the Letter of Intent for the grant meets the requirements pursuant to NAC 349.480, it will adopt a resolution.

IT IS RESOLVED by the Board for Financing Water Projects of the State of Nevada:

Section 1: This resolution shall be known as the “G17-0825 City of Reno”

Section 2: In connection with the findings of fact set forth in Section 3 of this Resolution and subject to the provisions of Section 4 of this Resolution, the Board has determined, and does hereby declare, that it approves the Letter of Intent submitted by the Applicant

Section 3: Based on its review of the Letter of Intent, and based on the records and documents submitted to the Board concerning the Project, the Board hereby makes the following findings of fact in support of its determination to approve the Letter of Intent:

- (a) The proposed capital improvement is economically justified and financially feasible;
- (b) The proposed capital improvement complies with the provisions of the NRS 349.980 to 349.987, inclusive;
- (c) The plan for development of the proposed capital improvement is satisfactory;
- (d) The Applicant is able to obtain the financing required to complete the capital improvement;
- (e) The Applicant has taken sufficient and reasonable efforts to determine whether the proposed capital improvement conflicts with any regional master plan of any local, state or federal governing authority, and those efforts have not revealed such a conflict; and
- (f) The proposed capital improvement will not use or waste excessive quantities of water.

Section 4: The Letter of Intent, on file with the State and by this reference incorporated herein, is a true and correct copy of the Letter of Intent filed by the Applicant with the Board.

Section 5: This resolution shall be effective on its passage and approval.

PASSED, ADOPTED, AND SIGNED August 20, 2025

Signed:_____

Chair

Board for Financing Water Projects

Attest:_____

Advisor

Board for Financing Water Projects

**Letter of Intent from the
Capital Improvements Grant Program**
Board for Financing Water Projects

August 2025

Silver Springs General Improvement District

Estimated Project Cost \$972,000.00	Recommendation The Nevada Division of Environmental Protection (NDEP) recommends that the Board for Financing Water Projects (Board) approve a Letter of Intent to fund Silver Springs General Improvement District for a capital improvement project for their wastewater treatment plant recycled water filter rehabilitation.	
Grant Percent	Resolution	Program and Terms
61%	G18-0825	Grant Funds

Management and Structure

Grant Recipient and Structure	Silver Springs General Improvement District is a governing body per NRS 349.981(4)(b).
Project system	The project is for the Silver Springs General Improvement District which is managed by Lyon County Utilities.
System Number	NV0000223

System Information

County	Lyon County
System Population	5,629
System Service Connections	1,167
Date System Founded	01/01/1980
System Infrastructure	Treatment components include an effluent filtration system that consists of dual media sand and anthracite filters. The secondary effluent undergoes filtration and disinfection to produce recycled water, which is partially used for irrigation in a grass growing operation, with the remainder disposed of to the ground.
System Compliance	<p>The maximum allowed total suspended solids (TSS) in discharge is 30 mg/l. Sample results from March 2025 showed a filter effluent TSS concentration of 73 mg/l.</p> <p>This project will restore the filters to their optimal functionality and sustainable operation, producing recycled water in compliance with the standards outlined in NAC 445A.</p>

System Project for Funding

DWSRF Priority List	Not required to be listed for funding from the Capital Improvements Grant Program as the system is not a purveyor of water
System need for the project	The system's wastewater treatment filters have experienced wear and tear, leading to operational inefficiencies such as media loss, increased effluent turbidity, and reduced treatment effectiveness. The lack of integration with a Supervisory Control and Data Acquisition (SCADA) system further complicates monitoring and control, requiring manual operation and inspection. An assessment and evaluation by AtkinsRéalis recommended replacing the entire filtration system.
Project Narrative	Replacement of the Gravisand Traveling Bridge Filter System will include rebuilding existing filters and replacing all mechanical and electrical components, instruments, and filter media.

Maps and Exhibits

In accordance with NRS 239C.210 and Executive Order 2020-01 dated February 4, 2020, drawings, maps, plans, or records that reveal the locations of critical infrastructure, including primary buildings, facilities, and other structures used for storing, transporting, or transmitting water are deemed confidential and not subject to subpoena or discovery, and therefore not subject to inspection by the general public.

NDEP is able to provide the following information for further clarification on the project location, need, or scope:



Proposed Project Costs

Cap Grant (61%)	Matching Funds	Total Cost	Matching Funds Source
\$592,920.00	\$379,080.00	\$972,000.00	Local Funds

Grant Recipient Information

Possibility for Consolidation	Consolidation is not an option for this project.
Technical Capacity	Silver Springs GID has a certified operator Grade 3 WW in current standing. Silver Springs GID has the technical capacity for NDEP to recommend funding support.
Managerial Capacity	Silver Springs GID has demonstrated managerial capacity for NDEP to recommend funding support.
Financial Capacity	The recipient has demonstrated to NDEP that they will remain viable upon completion of the proposed improvement (NAC 349.475(2)(h)(4)(i)).
User Rates	System sewer user rates are currently \$22.50 per resident per month.
Asset Management or Fiscal Sustainability Plan	Silver Springs GID currently does not have an Asset Management Plan. One will be required upon completion of the project.
Capital Replacement Reserve Account	A Capital Replacement Reserve Account will be required upon completion of the project to meet SRF requirements.
Capital Improvements Grant Scale	Based on our current information for Capital Improvements Grant Scale, this project is qualified for 61% funding.

Capital Improvement Grants Program Authority and Purpose

Nevada Revised Statute (NRS) 349.980 to 349.987 describes the Capital Improvements Grant Program and the powers and duties of the Board for Financing Water Projects (Board). NDEP administers the Capital Improvements Grant Program on behalf of the Board as per NRS 349.982 and NAC 349.430 to 349.574, inclusive. If the Board determines to provide a grant from the Capital Improvements Grant Program, one of the requirements of the Nevada Administrative Code (NAC) is that the Board will adopt a resolution that includes a statement of approval of the Board that sets forth its findings of fact (NAC 349.535, subsection 1).

RECOMMENDED MOTION FOR THE CAPITAL IMPROVEMENT GRANT

I move to approve the resolution titled "G18-0825 Silver Springs General Improvement District Letter of Intent Approval," as required per NAC 349.485. The terms and conditions as outlined in the staff report and resolution shall apply to this approval.

RESOLUTION G18-0825

Silver Springs General Improvement District Project Letter of Intent

- WHEREAS:** Nevada Revised Statutes (NRS) 349.980 to 349.987, establishes a program to provide grants of money to purveyors of water, eligible recipients, or local governments to pay for eligible capital improvement costs and water resource plans; and
- WHEREAS:** The Board for Financing Water Projects (Board) administers the program and establishes regulations for requirements to participate in the program in conformance with NRS 349.982; and
- WHEREAS:** Silver Springs General Improvement District, ("Recipient") is a governing body seeking funding for a qualified project in conformance with NRS 349.981; and
- WHEREAS:** The Recipient has submitted to the Board a Letter of Intent per Nevada Administrative Code (NAC) 349.475; and
- WHEREAS:** The Division of Environmental Protection has satisfied the requirements in conformance with NAC 349.480; and
- WHEREAS:** NAC 349.485 provides in relevant part, as follows:
- If the Board determines the Letter of Intent for the grant meets the requirements pursuant to NAC 349.480, it will adopt a resolution.

IT IS RESOLVED by the Board for Financing Water Projects of the State of Nevada:

Section 1: This resolution shall be known as the “G18-0825 Silver Springs General Improvement District”

Section 2: In connection with the findings of fact set forth in Section 3 of this Resolution and subject to the provisions of Section 4 of this Resolution, the Board has determined, and does hereby declare, that it approves the Letter of Intent submitted by the Applicant

Section 3: Based on its review of the Letter of Intent, and based on the records and documents submitted to the Board concerning the Project, the Board hereby makes the following findings of fact in support of its determination to approve the Letter of Intent:

- (a) The proposed capital improvement is economically justified and financially feasible;
- (b) The proposed capital improvement complies with the provisions of the NRS 349.980 to 349.987, inclusive;
- (c) The plan for development of the proposed capital improvement is satisfactory;
- (d) The Applicant is able to obtain the financing required to complete the capital improvement;
- (e) The Applicant has taken sufficient and reasonable efforts to determine whether the proposed capital improvement conflicts with any regional master plan of any local, state or federal governing authority, and those efforts have not revealed such a conflict; and
- (f) The proposed capital improvement will not use or waste excessive quantities of water.

Section 4: The Letter of Intent, on file with the State and by this reference incorporated herein, is a true and correct copy of the Letter of Intent filed by the Applicant with the Board.

Section 5: This resolution shall be effective on its passage and approval.

PASSED, ADOPTED, AND SIGNED August 20, 2025

Signed: _____

Chair

Board for Financing Water Projects

Attest: _____

Advisor

Board for Financing Water Projects

**Letter of Intent from the
Capital Improvements Grant Program**
Board for Financing Water Projects

August 2025

Sun Valley General Improvement District

Estimated Project Cost \$9,242,820.00	Recommendation The Nevada Division of Environmental Protection (NDEP) recommends that the Board for Financing Water Projects (Board) approve a Letter of Intent to fund Sun Valley General Improvement District for a capital improvement project for water system improvements.	
Grant Percent	Resolution	Program and Terms
50%	G19-0825	Grant Funds

Management and Structure

Grant Recipient and Structure Sun Valley General Improvement District (SVGID) is a purveyor of water per NRS 349.980(10).

Project system The project is for Sun Valley General Improvement District.

System Number NV0000211

System Information

County	Washoe County
System Population	22,800
System Service Connections	6,117
Date System Founded	01/01/1960
System Infrastructure	The system's drinking water is supplied by consecutive connection with Truckee Meadows Water Authority (TMWA) and is distributed into seven pressure zones with four pumping stations and ten storage tanks.
System Compliance	This project is not for compliance; no deficiencies were noted on the 11/16/2023 survey.

System Project for Funding

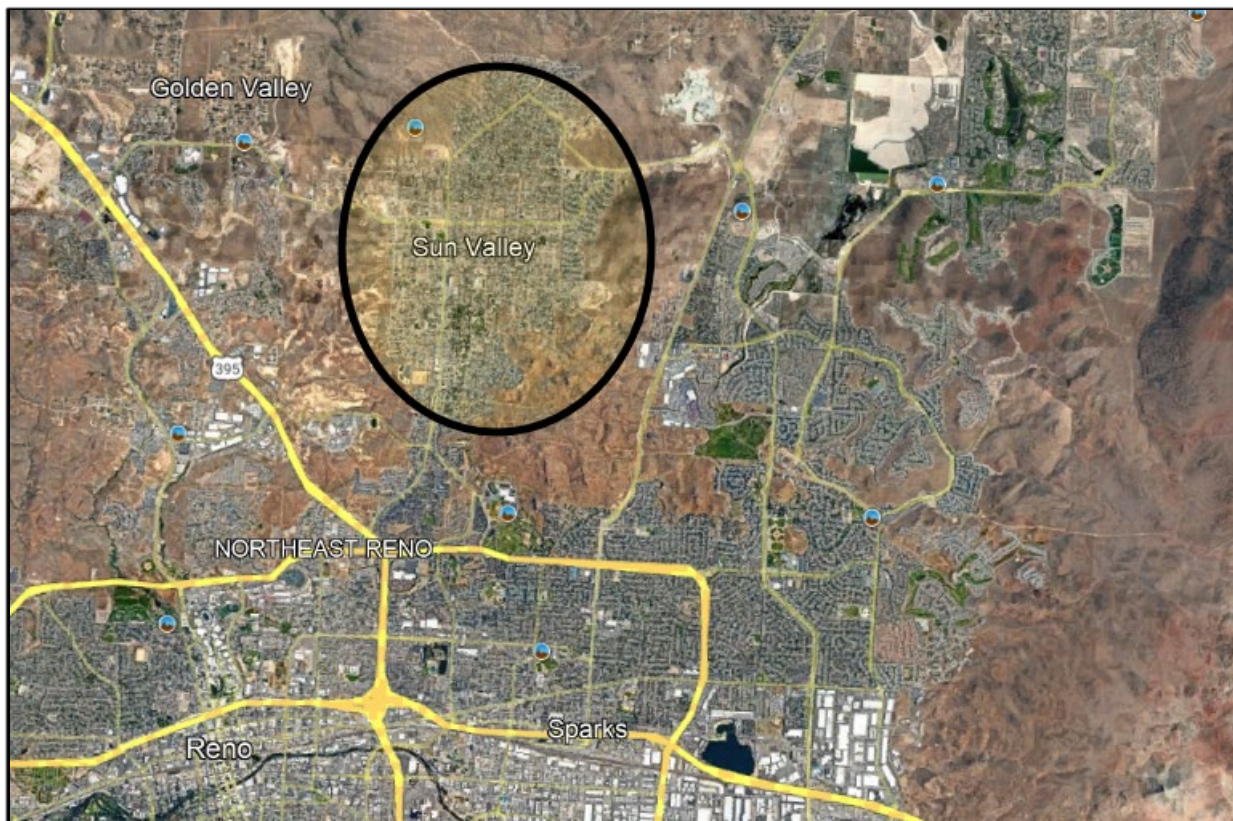
DWSRF Priority List	Priority #52 on the Drinking Water SRF Priority List Effective May 2025.
System need for the project	The project is for meter replacement, re-coat of the Klondike Storage Tank, a new main pump station, and rehabilitation for the 2 nd Avenue pressure regulating valves.

Project Narrative	<p>Sun Valley GID projects identified in their Water System Master Plan include:</p> <ol style="list-style-type: none"> 1. Meter Replacement – the system has approximately 6,000 meters that have reached their service lifespan and are now in need of replacement. 2. Water Tank Storage Re-Coat – The two million-gallon Klondike storage tank was identified needing a re-coat in 2016, with the interior and roof showing 60% corrosion. 3. New Main Pump Station – This pump is crucial to the system, as it supplies the water from TMWA’s wholesale point to Sun Valley’s 6,000 water connections. 4. 2nd Avenue Pressure Regulating Valve (PRV) Rehabilitation and Sun Valley Boulevard Main Replacement – This includes replacing PRVs, installation of isolation valves, and the replacement of the main transmission line with an upsized 6-inch C900 PVC watermain along Sun Valley Boulevard. 5. Boundary to Central Zone PRV – This project is for a new PRV Facility to allow redundancy and efficiency in diverting water for efficient operation of their supply source. Sun Valley is a wholesale customer to TMWA, and a redundant source of supply is the Raleigh Heights Wholesale Point on the northwest end of Sun Valley. The agreement with TMWA is limited to 1,100 gpm. Due to operational flaws in the summer months, Raleigh Heights is limited due to upstream pressure in closing of a PRV that does not allow water to pass through.
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Maps and Exhibits

In accordance with NRS 239C.210 and Executive Order 2020-01 dated February 4, 2020, drawings, maps, plans, or records that reveal the locations of critical infrastructure, including primary buildings, facilities, and other structures used for storing, transporting, or transmitting water are deemed confidential and not subject to subpoena or discovery, and therefore not subject to inspection by the general public.

NDEP is able to provide the following information for further clarification on the project location, need, or scope:



Proposed Project Costs

Cap Grant (50%)	Matching Funds	Total Cost	Matching Funds Source
\$4,621,410.00	\$4,621,410.00	\$9,242,820.00	Local Funds

Grant Recipient Information

Possibility for Consolidation

Sun Valley has a wholesale connection with TMWA, complete consolidation is not an option at this time.

Water Conservation Plan

February 2017

Technical Capacity

“Technical capability” means the ability of a public water system to:

1. Obtain an adequate and reliable source of water that is necessary to provide the quantity and quality of water required by the system; and
2. Establish and maintain an adequate infrastructure for the treatment, storage and distribution of the quantity and quality of water required by the system; and

Sun Valley GID has a certified operator Grade D3-T0 in current standing.

Sun Valley GID has the technical capacity for NDEP to recommend funding support.

Managerial Capacity

“Managerial capability” means the ability of a public water system to conduct its administrative affairs in a manner that ensures compliance with all applicable standards based on¹:

1. The accountability, responsibility and authority of the owner or operator of the system; and
2. The personnel and organization of the system; and
3. The ability of the persons who manage the system to work with:
 - (a) Jurisdictional, regulatory and other governmental agencies; and
 - (b) Trade and industry organizations; and

Sun Valley GID has demonstrated managerial capacity for NDEP to recommend funding support.

Financial Capacity

“Financial capability” means the ability of a public water system to:

1. Pay the costs related to maintenance, operations, depreciation and capital expenses; and
2. Maintain creditworthiness; and
3. Establish and maintain adequate fiscal controls and accounting methods required for the operation of the system².

The recipient has demonstrated to NDEP that they will remain viable upon completion of the proposed improvement (NAC 349.475(2)(h)(4)(i)).

¹ NRS 445A.827

² NRS 445A.817

User Rates Current rates were adopted 5/9/24 and implemented as of 7/1/24.

- Residential base rate per user per month: \$25.56
- Tier 1: 0 to 6,000 per k/gal \$2.68
- Tier 2: 6,001 and up per k/gal \$3.84
- Average Water Rate/Use for System: \$38.96

The water rates established sufficiently cover current operation, maintenance, debt service, and reserves of the system.

Drinking Water Meters The system is fully metered.

Asset Management or Fiscal Sustainability Plan Sun Valley GID does have a current Asset Management Plan.

Capital Replacement Reserve Account A Capital Replacement Reserve Account will be required prior to completion of the project.

Capital Improvements Grant Scale Based on our current information for Capital Improvements Grant Scale, this project is qualified for 50% funding.

Capital Improvement Grants Program Authority and Purpose

Nevada Revised Statute (NRS) 349.980 to 349.987 describes the Capital Improvements Grant Program and the powers and duties of the Board for Financing Water Projects (Board). NDEP administers the Capital Improvements Grant Program on behalf of the Board as per NRS 349.982 and NAC 349.430 to 349.574, inclusive. If the Board determines to provide a grant from the Capital Improvements Grant Program, one of the requirements of the Nevada Administrative Code (NAC) is that the Board will adopt a resolution that includes a statement of approval of the Board that sets forth its findings of fact (NAC 349.535, subsection 1).

RECOMMENDED MOTION FOR THE CAPITAL IMPROVEMENT GRANT

I move to approve the resolution titled "G19-0825 Sun Valley General Improvement District Letter of Intent Approval," as required per NAC 349.485. The terms and conditions as outlined in the staff report and resolution shall apply to this approval.

RESOLUTION G19-0825

Sun Valley General Improvement District Project Letter of Intent

- WHEREAS:** Nevada Revised Statutes (NRS) 349.980 to 349.987, establishes a program to provide grants of money to purveyors of water, eligible recipients, or local governments to pay for eligible capital improvement costs and water resource plans; and
- WHEREAS:** The Board for Financing Water Projects (Board) administers the program and establishes regulations for requirements to participate in the program in conformance with NRS 349.982; and
- WHEREAS:** Sun Valley General improvement District, ("Recipient") is a purveyor of water seeking funding for a qualified project in conformance with NRS 349.981; and
- WHEREAS:** The Recipient has submitted to the Board a Letter of Intent per Nevada Administrative Code (NAC) 349.475; and
- WHEREAS:** The Division of Environmental Protection has satisfied the requirements in conformance with NAC 349.480; and
- WHEREAS:** NAC 349.485 provides in relevant part, as follows:
- If the Board determines the Letter of Intent for the grant meets the requirements pursuant to NAC 349.480, it will adopt a resolution.

IT IS RESOLVED by the Board for Financing Water Projects of the State of Nevada:

Section 1: This resolution shall be known as the “G19-0825 Sun Valley General Improvement District”

Section 2: In connection with the findings of fact set forth in Section 3 of this Resolution and subject to the provisions of Section 4 of this Resolution, the Board has determined, and does hereby declare, that it approves the Letter of Intent submitted by the Applicant

Section 3: Based on its review of the Letter of Intent, and based on the records and documents submitted to the Board concerning the Project, the Board hereby makes the following findings of fact in support of its determination to approve the Letter of Intent:

- (a) The proposed capital improvement is economically justified and financially feasible;
- (b) The proposed capital improvement complies with the provisions of the NRS 349.980 to 349.987, inclusive;
- (c) The plan for development of the proposed capital improvement is satisfactory;
- (d) The Applicant is able to obtain the financing required to complete the capital improvement;
- (e) The Applicant has taken sufficient and reasonable efforts to determine whether the proposed capital improvement conflicts with any regional master plan of any local, state or federal governing authority, and those efforts have not revealed such a conflict; and
- (f) The proposed capital improvement will not use or waste excessive quantities of water.

Section 4: The Letter of Intent, on file with the State and by this reference incorporated herein, is a true and correct copy of the Letter of Intent filed by the Applicant with the Board.

Section 5: This resolution shall be effective on its passage and approval.

PASSED, ADOPTED, AND SIGNED August 20, 2025

Signed:_____

Chair

Board for Financing Water Projects

Attest:_____

Advisor

Board for Financing Water Projects

**Letter of Intent from the
Capital Improvements Grant Program**
Board for Financing Water Projects

August 2025

Virgin Valley Water District

Estimated Project Cost \$1,572,000.00	Recommendation The Nevada Division of Environmental Protection (NDEP) recommends that the Board for Financing Water Projects (Board) approve a Letter of Intent to fund Virgin Valley Water District for a capital improvement project for Freeway Tank Freeway Crossing Construction Phase.	
Grant Percent	Resolution	Program and Terms
47%	G20A-0825	Grant Funds

Management and Structure

Grant Recipient and Structure Virgin Valley Water District is a purveyor of water per NRS 349.980(10).

Project system The project is for the Virgin Valley Water District.

System Number NV0000167

System Information

County	Clark County
System Population	26,000
System Service Connections	10,771
Date System Founded	07/01/1993
System Infrastructure	The system is supplied by ten groundwater wells, two pump stations, five booster pumps, eight water storage tanks, chlorinators, and seven treatment plants (including arsenic removal).
System Compliance	This project is not for compliance.

System Project for Funding

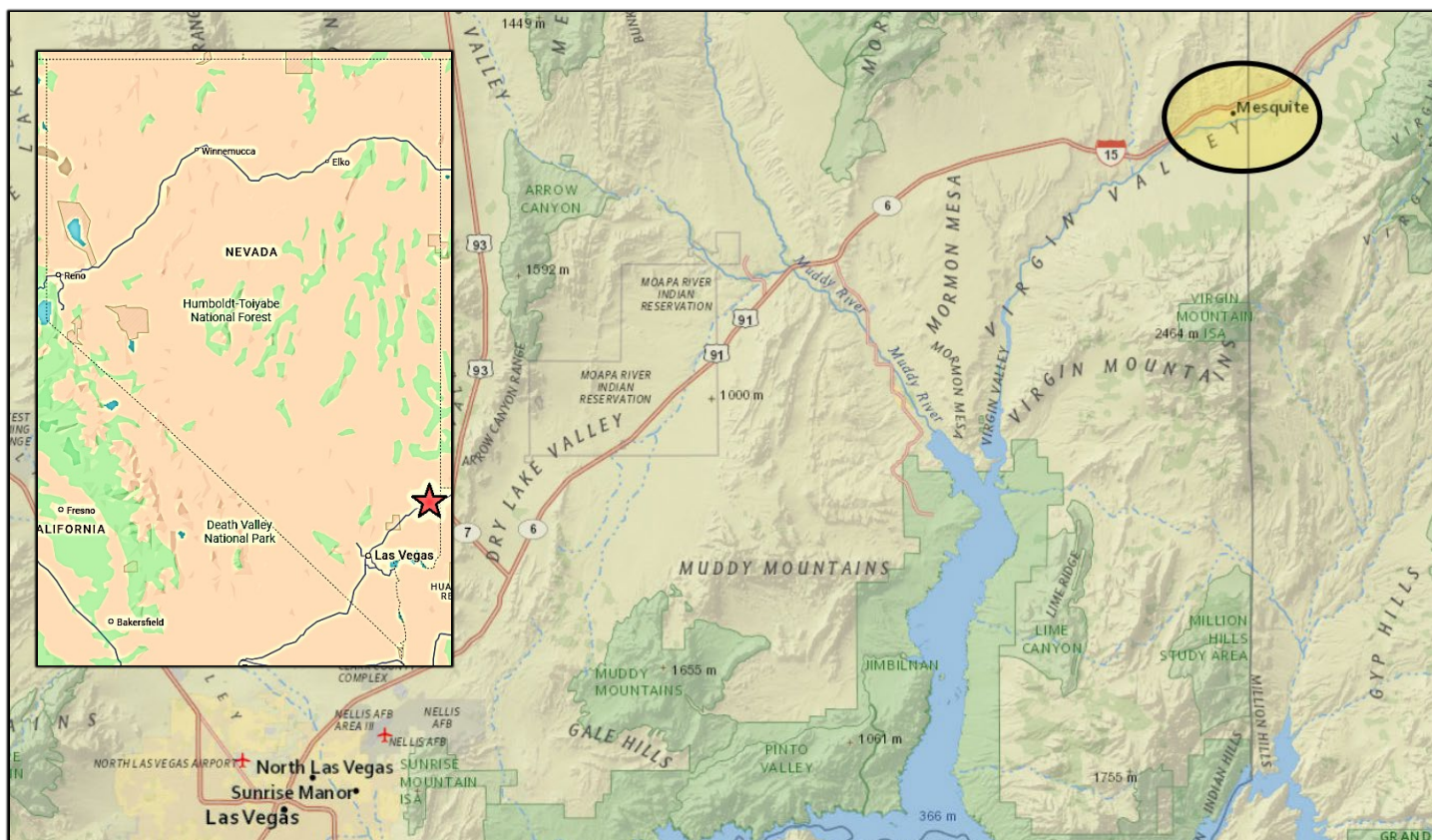
DWSRF Priority List	Priority #114 on the Drinking Water SRF Priority List Effective May of 2025.
System need for the project	This project replaces aging infrastructure that is prone to leaking. It also routes the tank connection into the water system through publicly owned right-of-way rather than through

	private property. Replacing this aging infrastructure will improve the system's reliability and help the district reach their water conservation goals.
Project Narrative	Freeway Tank Crossing- The lines crossing the freeway, including the line between Old Mill and the freeway, are critical lines that are aging. These lines are part of the original water system installed at Virgin Valley Water District's inception. This project will abandon the existing line and replace the line to the Freeway Tank. The project also includes boring under the freeway.

Maps and Exhibits

In accordance with NRS 239C.210 and Executive Order 2020-01 dated February 4, 2020, drawings, maps, plans, or records that reveal the locations of critical infrastructure, including primary buildings, facilities, and other structures used for storing, transporting, or transmitting water are deemed confidential and not subject to subpoena or discovery, and therefore not subject to inspection by the general public.

NDEP is able to provide the following information for further clarification on the project location, need, or scope:





Proposed Project Costs

Cap Grant (47%)	Matching Funds	Total Cost	Matching Funds Source
\$738,840.00	\$833,160.00	\$1,572,000.00	Local Funds

Grant Recipient Information

Possibility for Consolidation	Consolidation is not an option for this project.
Water Conservation Plan	January 2023
Technical Capacity	<p>“Technical capability” means the ability of a public water system to:</p> <ol style="list-style-type: none"> 1. Obtain an adequate and reliable source of water that is necessary to provide the quantity and quality of water required by the system; and 2. Establish and maintain an adequate infrastructure for the treatment, storage and distribution of the quantity and quality of water required by the system; and <p>Virgin Valley Water District has a certified operator Grade D3-T3 in current standing.</p> <p>Virgin Valley Water District has the technical capacity for NDEP to recommend funding support.</p>

Managerial Capacity	<p>“Managerial capability” means the ability of a public water system to conduct its administrative affairs in a manner that ensures compliance with all applicable standards based on¹:</p> <ol style="list-style-type: none"> 1. The accountability, responsibility and authority of the owner or operator of the system; and 2. The personnel and organization of the system; and 3. The ability of the persons who manage the system to work with: <ol style="list-style-type: none"> (a) Jurisdictional, regulatory and other governmental agencies; and (b) Trade and industry organizations; and
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Virgin Valley Water District has demonstrated managerial capacity for NDEP to recommend funding support.

Financial Capacity	<p>“Financial capability” means the ability of a public water system to:</p> <ol style="list-style-type: none"> 1. Pay the costs related to maintenance, operations, depreciation and capital expenses; and 2. Maintain creditworthiness; and 3. Establish and maintain adequate fiscal controls and accounting methods required for the operation of the system².
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The recipient has demonstrated to NDEP that they will remain viable upon completion of the proposed improvement (NAC 349.475(2)(h)(4)(i)).

User Rates	Water user rates were adopted on November 21, 2023. The rates adopted included rate increases for FY25 and FY27. Rates presented are for FY25 effective July 1, 2024.
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- Residential base rate per user per month: \$29.10 (includes the first 2,000 gallons)
 - Block 1: 3,000 - 6,999 per k/gal: \$2.32
 - Block 2: 7,000 - 18,999 per k/gal: \$2.91
 - Block 3: 19,000 - 54,999 per k/gal: \$4.05
 - Block 4: 55,000 and over per k/gal: \$5.82
- Debt Service Surcharge: \$7.20
- Average Water Rate/Use for System: \$47.34

The water rates established sufficiently cover current operation, maintenance, debt service, and reserves of the system.

Drinking Water Meters	The system is fully metered.
Asset Management or Fiscal Sustainability Plan	The current Asset Management Plan was last updated September of 2020. An updated plan will be required prior to the completion of the project.
Capital Replacement Reserve Account	Virgin Valley currently has a restricted account. The restricted account per the ACFR is to satisfy government and bond requirements and is a mix of debt service, capital improvement, and other reserves.
Capital Improvements Grant Scale	Based on our current information for Capital Improvements Grant Scale, this project is qualified for 47% funding.

¹ NRS 445A.827
² NRS 445A.817

Capital Improvement Grants Program Authority and Purpose

Nevada Revised Statute (NRS) 349.980 to 349.987 describes the Capital Improvements Grant Program and the powers and duties of the Board for Financing Water Projects (Board). NDEP administers the Capital Improvements Grant Program on behalf of the Board as per NRS 349.982 and NAC 349.430 to 349.574, inclusive. If the Board determines to provide a grant from the Capital Improvements Grant Program, one of the requirements of the Nevada Administrative Code (NAC) is that the Board will adopt a resolution that includes a statement of approval of the Board that sets forth its findings of fact (NAC 349.535, subsection 1).

RECOMMENDED MOTION FOR THE CAPITAL IMPROVEMENT GRANT

I move to approve the resolution titled “G20A-0825 Virgin Valley Water District Letter of Intent Approval,” as required per NAC 349.485. The terms and conditions as outlined in the staff report and resolution shall apply to this approval.

RESOLUTION G20A-0825

Virgin Valley Water District Project Letter of Intent

- WHEREAS:** Nevada Revised Statutes (NRS) 349.980 to 349.987, establishes a program to provide grants of money to purveyors of water, eligible recipients, or local governments to pay for eligible capital improvement costs and water resource plans; and
- WHEREAS:** The Board for Financing Water Projects (Board) administers the program and establishes regulations for requirements to participate in the program in conformance with NRS 349.982; and
- WHEREAS:** Virgin Valley Water District, ("Recipient") is a purveyor of water seeking funding for a qualified project in conformance with NRS 349.981; and
- WHEREAS:** The Recipient has submitted to the Board a Letter of Intent per Nevada Administrative Code (NAC) 349.475; and
- WHEREAS:** The Division of Environmental Protection has satisfied the requirements in conformance with NAC 349.480; and
- WHEREAS:** NAC 349.485 provides in relevant part, as follows:
- If the Board determines the Letter of Intent for the grant meets the requirements pursuant to NAC 349.480, it will adopt a resolution.

IT IS RESOLVED by the Board for Financing Water Projects of the State of Nevada:

Section 1: This resolution shall be known as the “G20A-0825 Virgin Valley Water District”

Section 2: In connection with the findings of fact set forth in Section 3 of this Resolution and subject to the provisions of Section 4 of this Resolution, the Board has determined, and does hereby declare, that it approves the Letter of Intent submitted by the Applicant

Section 3: Based on its review of the Letter of Intent, and based on the records and documents submitted to the Board concerning the Project, the Board hereby makes the following findings of fact in support of its determination to approve the Letter of Intent:

- (a) The proposed capital improvement is economically justified and financially feasible;
- (b) The proposed capital improvement complies with the provisions of the NRS 349.980 to 349.987, inclusive;
- (c) The plan for development of the proposed capital improvement is satisfactory;
- (d) The Applicant is able to obtain the financing required to complete the capital improvement;
- (e) The Applicant has taken sufficient and reasonable efforts to determine whether the proposed capital improvement conflicts with any regional master plan of any local, state or federal governing authority, and those efforts have not revealed such a conflict; and
- (f) The proposed capital improvement will not use or waste excessive quantities of water.

Section 4: The Letter of Intent, on file with the State and by this reference incorporated herein, is a true and correct copy of the Letter of Intent filed by the Applicant with the Board.

Section 5: This resolution shall be effective on its passage and approval.

PASSED, ADOPTED, AND SIGNED August 20, 2025

Signed:_____

Chair

Board for Financing Water Projects

Attest:_____

Advisor

Board for Financing Water Projects

**Letter of Intent from the
Capital Improvements Grant Program**
Board for Financing Water Projects

August 2025

Virgin Valley Water District

Estimated Project Cost \$62,600.00	Recommendation The Nevada Division of Environmental Protection (NDEP) recommends that the Board for Financing Water Projects (Board) approve a Letter of Intent to fund Virgin Valley Water District for a capital improvement project for the design phase of Falcon Ridge Master Meters.	
Grant Percent	Resolution	Program and Terms
47%	G20B-0825	Grant Funds

Management and Structure

Grant Recipient and Structure Virgin Valley Water District is a purveyor of water per NRS 349.980(10).

Project system The project is for the Virgin Valley Water District.

System Number NV0000167

System Information

County Clark County

System Population 26,000

System Service Connections 10,771

Date System Founded 07/01/1993

System Infrastructure The system is supplied by ten groundwater wells, two pump stations, five booster pumps, eight water storage tanks, chlorinators, and seven treatment plants (including arsenic removal).

System Compliance This project is not for compliance.

System Project for Funding

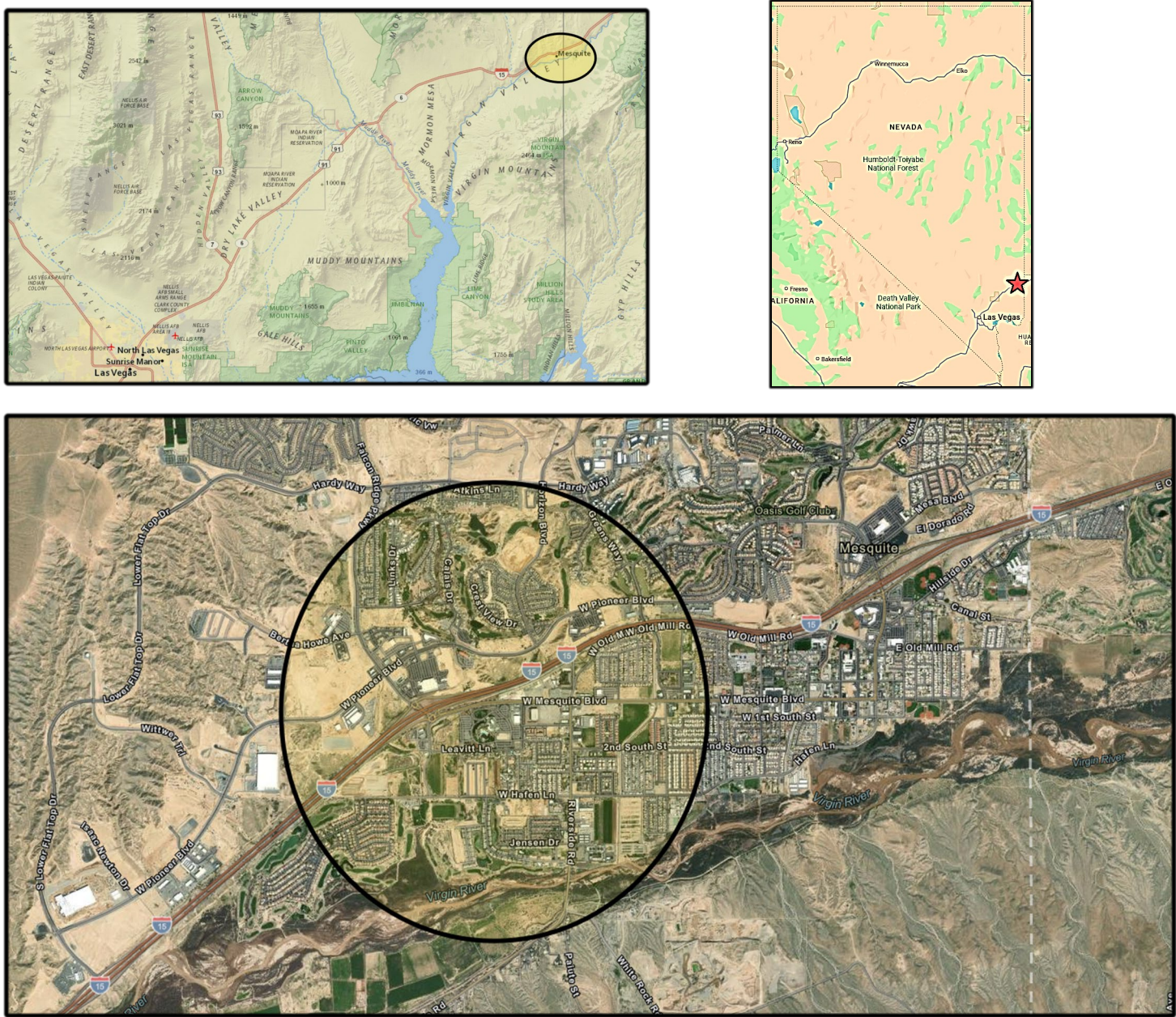
DWSRF Priority List	Priority #115 on the Drinking Water SRF Priority List Effective May of 2025.
System need for the project	Master meters are needed to determine the precise location of leaks to prevent loss of water. The leakage amount is increasing year after year as the infrastructure continues to age. Installing these meters will identify the locations of leaks in the aging infrastructure, helping the district reach their water conservation goals. These meters will also be in

	place in the future, should the district decide to combine the subdivision individual meters and move all meters to the public right-of-way.
Project Narrative	This project proposes design for six Falcon Ridge Master Meter placements in strategic locations around the subdivision that will monitor water usage and audit the individual meter outputs of the subdivision users.

Maps and Exhibits

In accordance with NRS 239C.210 and Executive Order 2020-01 dated February 4, 2020, drawings, maps, plans, or records that reveal the locations of critical infrastructure, including primary buildings, facilities, and other structures used for storing, transporting, or transmitting water are deemed confidential and not subject to subpoena or discovery, and therefore not subject to inspection by the general public.

NDEP is able to provide the following information for further clarification on the project location, need, or scope:



Proposed Project Costs

Cap Grant (47%)	Matching Funds	Total Cost	Matching Funds Source
\$29,422.00	\$33,178.00	\$62,600.00	Local Funds

Grant Recipient Information

Possibility for Consolidation

Consolidation is not an option for this project.

Water Conservation Plan

January 2023

Technical Capacity

“Technical capability” means the ability of a public water system to:

1. Obtain an adequate and reliable source of water that is necessary to provide the quantity and quality of water required by the system; and
2. Establish and maintain an adequate infrastructure for the treatment, storage and distribution of the quantity and quality of water required by the system; and

Virgin Valley Water District has a certified operator Grade D3-T3 in current standing.

Virgin Valley Water District has the technical capacity for NDEP to recommend funding support.

Managerial Capacity

“Managerial capability” means the ability of a public water system to conduct its administrative affairs in a manner that ensures compliance with all applicable standards based on¹:

1. The accountability, responsibility and authority of the owner or operator of the system; and
2. The personnel and organization of the system; and
3. The ability of the persons who manage the system to work with:
 - (a) Jurisdictional, regulatory and other governmental agencies; and
 - (b) Trade and industry organizations; and

Virgin Valley Water District has demonstrated managerial capacity for NDEP to recommend funding support.

Financial Capacity

“Financial capability” means the ability of a public water system to:

1. Pay the costs related to maintenance, operations, depreciation and capital expenses; and
2. Maintain creditworthiness; and
3. Establish and maintain adequate fiscal controls and accounting methods required for the operation of the system².

The recipient has demonstrated to NDEP that they will remain viable upon completion of the proposed improvement (NAC 349.475(2)(h)(4)(i)).

¹ NRS 445A.827

² NRS 445A.817

User Rates Water user rates were adopted on November 21, 2023. The rates adopted included rate increases for FY25 and FY27. Rates presented are for FY25 effective July 1, 2024.

- Residential base rate per user per month: \$29.10 (includes the first 2,000 gallons)
 - Block 1: 3,000 - 6,999 per k/gal: \$2.32
 - Block 2: 7,000 - 18,999 per k/gal: \$2.91
 - Block 3: 19,000 - 54,999 per k/gal: \$4.05
 - Block 4: 55,000 and over per k/gal: \$5.82
- Debt Service Surcharge: \$7.20
- Average Water Rate/Use for System: \$47.34

The water rates established sufficiently cover current operation, maintenance, debt service, and reserves of the system.

Drinking Water Meters The system is fully metered.

Asset Management or Fiscal Sustainability Plan The current Asset Management Plan was last updated September of 2020. An updated plan will be required prior to the completion of the project.

Capital Replacement Reserve Account Virgin Valley currently has a restricted account. The restricted account per the ACFR is to satisfy government and bond requirements and is a mix of debt service, capital improvement, and other reserves.

Capital Improvements Grant Scale Based on our current information for Capital Improvements Grant Scale, this project is qualified for 47% funding.

Capital Improvement Grants Program Authority and Purpose

Nevada Revised Statute (NRS) 349.980 to 349.987 describes the Capital Improvements Grant Program and the powers and duties of the Board for Financing Water Projects (Board). NDEP administers the Capital Improvements Grant Program on behalf of the Board as per NRS 349.982 and NAC 349.430 to 349.574, inclusive. If the Board determines to provide a grant from the Capital Improvements Grant Program, one of the requirements of the Nevada Administrative Code (NAC) is that the Board will adopt a resolution that includes a statement of approval of the Board that sets forth its findings of fact (NAC 349.535, subsection 1).

RECOMMENDED MOTION FOR THE CAPITAL IMPROVEMENT GRANT

I move to approve the resolution titled “G20B-0825 Virgin Valley Water District Letter of Intent Approval,” as required per NAC 349.485. The terms and conditions as outlined in the staff report and resolution shall apply to this approval.

RESOLUTION G20B-0825

Virgin Valley Water District Project Letter of Intent

- WHEREAS:** Nevada Revised Statutes (NRS) 349.980 to 349.987, establishes a program to provide grants of money to purveyors of water, eligible recipients, or local governments to pay for eligible capital improvement costs and water resource plans; and
- WHEREAS:** The Board for Financing Water Projects (Board) administers the program and establishes regulations for requirements to participate in the program in conformance with NRS 349.982; and
- WHEREAS:** Virgin Valley Water District, ("Recipient") is a purveyor of water seeking funding for a qualified project in conformance with NRS 349.981; and
- WHEREAS:** The Recipient has submitted to the Board a Letter of Intent per Nevada Administrative Code (NAC) 349.475; and
- WHEREAS:** The Division of Environmental Protection has satisfied the requirements in conformance with NAC 349.480; and
- WHEREAS:** NAC 349.485 provides in relevant part, as follows:
- If the Board determines the Letter of Intent for the grant meets the requirements pursuant to NAC 349.480, it will adopt a resolution.

IT IS RESOLVED by the Board for Financing Water Projects of the State of Nevada:

Section 1: This resolution shall be known as the “G20B-0825 Virgin Valley Water District”

Section 2: In connection with the findings of fact set forth in Section 3 of this Resolution and subject to the provisions of Section 4 of this Resolution, the Board has determined, and does hereby declare, that it approves the Letter of Intent submitted by the Applicant

Section 3: Based on its review of the Letter of Intent, and based on the records and documents submitted to the Board concerning the Project, the Board hereby makes the following findings of fact in support of its determination to approve the Letter of Intent:

- (a) The proposed capital improvement is economically justified and financially feasible;
- (b) The proposed capital improvement complies with the provisions of the NRS 349.980 to 349.987, inclusive;
- (c) The plan for development of the proposed capital improvement is satisfactory;
- (d) The Applicant is able to obtain the financing required to complete the capital improvement;
- (e) The Applicant has taken sufficient and reasonable efforts to determine whether the proposed capital improvement conflicts with any regional master plan of any local, state or federal governing authority, and those efforts have not revealed such a conflict; and
- (f) The proposed capital improvement will not use or waste excessive quantities of water.

Section 4: The Letter of Intent, on file with the State and by this reference incorporated herein, is a true and correct copy of the Letter of Intent filed by the Applicant with the Board.

Section 5: This resolution shall be effective on its passage and approval.

PASSED, ADOPTED, AND SIGNED August 20, 2025

Signed:_____

Chair

Board for Financing Water Projects

Attest:_____

Advisor

Board for Financing Water Projects