



NEVADA DIVISION OF
**ENVIRONMENTAL
PROTECTION**



Board for Financing Water Projects

November 13, 2024

9:00 AM

Location:

The Richard H. Bryan Building
Bonnie Conference Room
901 South Stewart Street, 1st Floor
Carson City, NV 89701

To Access Virtually

Microsoft TEAMS

Meeting ID: 221 572 121 541; Passcode: BrgZst

Call in from Mobile/Phone (audio only): 1-775-321-6111

Phone Conference ID: 587 854 453#



Jennifer Carr
Administrator

Danilo Dragoni
*Deputy
Administrator*

Jeffrey Kinder
*Deputy
Administrator*

Rick Perdomo
*Deputy
Administrator*

**James A.
Settelmeyer**
Director



Nevada Department of
**CONSERVATION &
NATURAL RESOURCES**

Agenda 2:

Introductions



Jennifer Carr
Administrator

Danilo Dragoni
*Deputy
Administrator*

Jeffrey Kinder
*Deputy
Administrator*

Rick Perdomo
*Deputy
Administrator*

Agenda 3:

Public Comment

Those wishing to make public comment that are participating remotely may do so by calling in 775-321-6111 and using meeting extension 587854453#, or by raising your hand through the TEAMS module so the moderator may call on you.

Members of the public will be invited to speak before the board; however, no action may be taken on a matter during public comment until the matter itself has been included on an agenda as an item for possible action. Public comment may be limited to three (3) minutes per person at the discretion of the chair. Additional comments may be submitted to the board for inclusion in the minutes.



Nevada Department of
**CONSERVATION &
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Agenda 4:

Approval of August 21, 2024 Board meeting minutes



Nevada Department of
**CONSERVATION &
NATURAL RESOURCES**



DWSRF funding update as of October 28, 2024

Agenda Item 5

Program Cash Balances	DWSRF Base Program	DWSRF Emerging Contaminants	DWSRF Lead Service Lines	Total DWSRF Funding
Cash in the State Account	\$113,201,387.03	\$0.00	\$0.00	\$113,201,387.03
Less bond debt service reserves	(8,049,125)	0	0	(8,049,125)
Add Federal Cash Available for Loans	53,491,026	21,768,860	25,212,000	100,471,886
Add pending federal grants			0	0
Cash Available for Loans	\$158,643,288.03	\$21,768,860.00	\$25,212,000.00	205,624,148.03
Committed funds not yet disbursed	162,215,167	6,000,000	0	168,215,167
Add commitments for Board consideration	2,170,600	0	0	2,170,600
Total committed funds after Board Approval	164,385,767	6,000,000	0	170,385,767
Add projects in discussion with OFA	12,680,000	10,000,000	0	22,680,000
Total committed and potential project loans ^A	\$177,065,767.00	\$16,000,000.00	\$0.00	\$193,065,767.00

^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.





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DWSRF funding update as of October 28, 2024

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	41,135,188	21,768,860	12,353,880	75,257,928
Add pending federal grant requirements				0
Total Required PF Loan Balance	41,135,188	21,768,860	12,353,880	75,257,928
Committed funds not yet disbursed	26,951,997	6,000,000	0	32,951,997
Commitments for Board consideration	2,170,600	0	0	2,170,600
Add projects in discussion with OFA	5,580,000	15,768,860	0	21,348,860
Remaining Authority ^B	\$6,432,591	\$0	\$12,353,880	\$18,786,471

^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.





DWSRF funding update as of October 28, 2024

Agenda Item 5

	Jul 01,2024	Jul 01,2025	Jul 01,2026	Jul 01,2027	
	Year 1	Year 2	Year 3	Year 4	Net Change
Cash balance forward	\$137,869,411	\$99,231,805	\$87,740,983	\$63,891,438	
Receipts from grants awarded	19,793,640	19,793,640	19,793,640	0	59,380,920
Transfer to the CWSRF program ²	(30,000,000)	0	0	0	(30,000,000)
Receipts from bonds issued	6,000,000	10,000,000	15,000,000	0	31,000,000
Receipts from treasurer's interest ³	3,196,985	2,471,513	1,798,648	1,323,066	8,790,212
Receipts from loan principal	14,531,953	13,522,074	12,918,277	12,963,734	53,936,038
Receipts from loan interest	3,367,913	3,107,540	2,796,898	2,497,451	11,769,802
Payments for debt service on bonds	(4,863,738)	(4,601,675)	(3,447,450)	(3,519,225)	(16,432,088)
Payments for loan recipients ³	(48,631,022)	(56,866,364)	(72,911,983)	(11,501,752)	(189,911,121)
Change in debt service reserves	(2,033,337)	1,082,450	202,425	679,725	(68,737)
Cash balance forward	\$99,231,805	\$87,740,983	\$63,891,438	\$66,334,437	(\$71,534,974)
Beginning Cash					\$137,869,411
Ending Cash					<u>\$66,334,437</u>

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

³Estimated at 2% A.P.R. on undisbursed cash in the fund. Subject to change.





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DWSRF funding update as of October 28, 2024

Federal Grant Awards available to Nevada

	Available	Current Plan	Future Plan
2022 Base Appropriation Re-allotment	\$33,000	\$33,000	\$0
2024 Base Appropriation	\$4,832,000	\$4,832,000	\$0
Subtotal Base funding	\$4,865,000	\$4,865,000	\$0
2024 BIL Supplemental	\$23,831,000	\$23,831,000	\$0
2022 BIL (EC) Re-allotment	\$59,000	\$59,000	\$0
2023 BIL Emerging Contaminants (EC)	\$7,921,000	\$7,921,000	\$0
2024 BIL Emerging Contaminants (EC)	\$7,921,000	\$7,921,000	\$0
2024 BIL Lead Service Lines (LSL)	\$28,650,000	\$0	\$0
Subtotal BIL Funding	\$68,382,000	\$39,732,000	\$0
Total Federal Funding	\$73,247,000	\$44,597,000	\$0





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Capital Improvements Grant funding update as of October 28, 2024

Current Cash:	\$ 1,192,126.64¹
Reserved for Administration:	\$ 25,192.79
Estimated bond interest earnings:	\$35,025.47
Committed bond funds not yet disbursed:	\$ 1,103,406.97
Projects for Consideration:	\$ 0
Un-committed funds:	\$ 147,447.94²

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

²Includes estimated bond interest earnings for remainder of calendar year 2024.





Capital Improvements Grant funding update as of October 28, 2024

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Activity since bond issuance

Bond Series	2021B	
Legislative Authority	AB492 (81st Session) \$8,000,000	
Date of Issuance	December 07, 2021	
Initial Proceeds	\$	8,082,775.25
Treasurer's Interest²	\$	532,934.63
Total Proceeds	\$	8,615,709.88
6 months	\$ (81,028.81)	0.94%
12 months	\$ (81,028.81)	0.94%
18 months	\$ (83,699.34)	0.97%
24 months	\$ (645,672.63)	7.49%
30 months	\$ (2,531,723.28)	29.38%
36 months	\$ (7,446,261.38)	86.43%
42 months	\$ (7,446,261.38)	86.43%
Unspent Proceeds	\$ 1,169,448.50	13.57%

Between June 26, 2024 and October 28, 2024, **\$4,860,685.87** has been disbursed from the bond.

By December 1, 2024, NDEP is forecasting to disburse \$784,341.68 with \$425,641.27 remaining in the program. This represents 95% of the proceeds spent.





Capital Improvements Grant funding update as of October 28, 2024

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Status update		10/28/2024					
Entity	Contract	Date	Amount	Drawn	Outstanding	Last Draw Date	
Las Vegas Valley Water District-Big Bend	GP2103	1/20/2021	\$ 1,908,622.00	1,821,520.81	\$ 87,101.19	9/30/2024	
Alamo Sewer and Water GID	GP2104	8/2/2021	\$ 655,623.17	608,439.51	\$ 47,183.66	8/26/2024	
Las Vegas Valley Water District-Big Bend	GP2201	4/19/2022	\$ 86,449.13	86,449.13	\$ -	Closed De-obligated 9,157.86	
Golconda GID	GP2202	8/2/2022	\$ 793,000.00	753,397.25	\$ 39,602.75	10/9/2024	
Topaz Ranch Estates GID	GP2203	5/17/2022	\$ 1,645,520.00	1,388,863.29	\$ 256,656.71	10/15/2024	
Beatty Water & Sanitation District	GP2502	7/2/2024	\$ 354,876.00	40,755.00	\$ 314,121.00	10/8/2024	
Pershing County	GP2503	6/28/2024	\$ 550,500.00	305,784.81	\$ 244,715.19	Pending 10/28/2024	
Carlin, City of	GP2504	6/28/2024	\$ 1,648,360.00	1,583,229.12	\$ 65,130.88	10/10/2024	
Henderson, City of	GP2505	6/28/2024	\$ 1,694,000.00	1,694,000.00	\$ -	10/15/2024	
			\$ 9,336,950.30	\$ 8,282,438.92	\$ 1,054,511.38		





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Capital Improvements Grant funding update as of October 28, 2024

Pending actions before December 1, 2024

GP2103 Las Vegas Valley Water District (Big Bend).....\$0

GP2104 Alamo Sewer and Water GID.....\$0

GP2202 Golconda GID.....\$39,602.75

GP2203 Topaz Ranch Estates GID.....\$256,656.71

GP2502 Beatty Water & Sanitation District.....\$0

GP2503 Pershing County (Imlay).....\$22,805.83

GP2504 Carlin, City of.....\$0

\$737,015 to spend

Projected cash remaining on December 1, 2024.....\$425,641.27





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Nevada Drinking Water Priority List-Effective November 2024



Nevada Department of
**CONSERVATION &
NATURAL RESOURCES**

Class I: Acute Issues														
Priority Number	N ¹	D ²	C ³	Applicant	State ID	Project Population	Project Service Connections	Total Points	Revised Points	Application Number	Project Description	Program Funds	Special Funding ⁴	Funded ⁵
1		D	C	Las Vegas Valley Water District	NV0000090	2,258,111	430,000	16	41	DW00751	Legionella Treatment	\$8,375,000.00	EC	
2		D	C	Humboldt County	NV0003079	1,300	553	12	37	DW00544	Nitrate remediation	\$1,850,000.00		PF
3		D	C	Humboldt County	NV0003079	5,000	700	7	32	DW00292	Nitrate Remediation-Septic Conversion	\$27,395,592.00		
4		D	C	Steamboat Springs Water Works	NV0000282	900	295	4	29	DW01051	E Coli and BacT Chlorination	\$71,775.00		
5			C	Truckee Meadows Water Authority	NV0000190	18,750	7,500	17	17	DW00454	Nitrate Remediation	\$1,300,000.00		
5	Class I Projects Subtotal													
Class II: Chronic Issues														
Priority Number	N ¹	D ²	C ³	Applicant	State ID	Project Population	Project Service Connections	Total Points	Revised Points	Application Number	Project Description	Program Funds	Special Funding ⁴	Funded ⁵
6		D	C	Elko, City of	NV0000272	23,000	10,500	25	50	DW01052	PFAS Remediation	\$7,000,000.00	EC	
7		D	C	Gardnerville Ranchos GID	NV0000066	11,300	4,500	25	50	DW00351	Arsenic Treatment for Well 5	\$6,181,130.00		
8		D	C	Yerington, City of	NV0000255	4,912	2,057	25	50	DW01000	Uranium Treatment Project PER/ER	\$105,000.00		
9		D	C	Yerington, City of	NV0000255	4,912	2,057	25	50	DW01006	Uranium Treatment Project	\$6,001,000.00		
10		D	C	Canyon General Improvement District	NV0005056	1,310	512	25	50	DW01014	PFAS Remediation	\$10,265,000.00	EC	
11		D	C	Alamo Sewer & Water GID	NV0000005	1,169	318	25	50	DW00611	Arsenic Remediation	\$1,000,000.00		F
12		D	C	Esmeralda County-Goldfield	NV0000072	345	345	25	50	DW00515	Arsenic Treatment & PER/ER	\$475,393.04		F
13		D	C	Carson City	NV0000015	57,000	17,883	16	41	DW00358	Lead and Copper Pipe Mapping	\$532,000.00		
14		D	C	Truckee Meadows Water Authority	NV0000190	34,432	11,400	16	41	DW00711	PFAS Remediation American Flats Project	\$2,000,000.00	EC	
15		D	C	Churchill County	NV0000406	1,800	1,449	16	41	DW00379	Arsenic and Manganese Treatment	\$16,108,640.00		
16		D	C	Elko, City of	NV0000272	1,500	500	16	41	DW00710	Lead Service Line Replacement	\$3,875,000.00	LSL	
17		D	C	Alamo Sewer & Water GID	NV0000005	1,169	318	16	41	DW00614	Arsenic Test Wells & PER/ER	\$300,000.00		
18		D	C	Storey County	NV0000240	1,110	803	16	41	DW00344	Lead Transmission Replacement	\$11,447,000.00		PF
19		D	C	Elko, City of	NV0000272	150	40	16	41	DW00472	Galvanized Pipe Remediation	\$1,203,350.00		
20		D	C	Tonopah, Town of	NV0000237	150	60	16	41	DW00505	Galvanized Pipe Remediation	\$3,500,000.00		F
21		D	C	Shoshone Estates Water Co Inc	NV0005028	240	88	10	35	DW00605	Arsenic Remediation	\$310,000.00		F

Priority Number	N ¹	D ²	C ³	Applicant	State ID	Project Population	Project Service Connections	Total Points	Revised Points	Application Number	Project Description	Program Funds	Special Funding ⁴	Funded ⁵
22	N	D	C	Sutcliffe Mobile Park	NV0000765	60	36	6	31	DW01106	Arsenic PER/ER and mitigation	\$80,000.00		
23		D	C	Spirit Mountain Utility	NV0000221	375	5	1	26	DW01013	Arsenic Remediation & PER/ER	\$2,650,000.00		PF
24			C	Douglas County - East Valley	NV0002216	4,030	1,479	25	25	DW00447	Arsenic Remediation South Airport	\$8,691,750.00		
25			C	Silver Knolls Mutual Water Company	NV0004021	120	63	25	25	DW00270	Arsenic Remediation	\$656,360.00		F
26			C	Elk Point Country Club HOA	NV0000271	325	91	15	15	DW00962	Uranium Remediation	\$2,378,000.00		
27		D	NTNC	Amargosa Elementary School	NV0002190	200	8	10	35	DW00768	Arsenic Remediation	\$1,010,212.50		
28		D	NTNC	Amargosa Elementary School	NV0002190	200	8	10	35	DW00952	Arsenic PER/ER	\$50,000.00		
29			NTNC	TRI General Improvement District	NV0000913	20,000	193	20	20	DW00540	Arsenic Remediation & PER/ER	\$977,500.00		PF
24	Class II Projects Subtotal													
Class III: Rehabilitation Issues														
Priority Number	N ¹	D ²	C ³	Applicant	State ID	Project Population	Project Service Connections	Total Points	Revised Points	Application Number	Project Description	Program Funds	Special Funding ⁴	Funded ⁵
30		D	C	Carson City	NV0000015	58,000	18,000	91	116	DW00298	Quill WTP Upgrade	\$11,000,000.00		
31			C	Truckee Meadows Water Authority	NV0000190	34,432	11,400	112	112	DW00356	Advanced Purified Water Treatment-American Flats	\$117,000,000.00		F
32		D	C	Gardnerville Ranchos GID	NV0000066	11,312	4,500	76	101	DW00349	Consolidation-Gardnerville Water Company	\$2,685,650.00		
33		D	C	Beatty Water & Sanitation District	NV0000009	908	624	69	94	DW00296	Source, storage, and transmission rehabilitation	\$2,629,000.00		PF
34		D	C	Hawthorne Utilities	NV0000073	200	125	68	93	DW00492	PER/ER for new source and new storage	\$85,000.00		F
35		D	C	Eureka County - Eureka Town Water	NV0000044	454	454	66	91	DW00559	Consolidate Devils Gate GID with Eureka, new well, new transmission	\$100,000.00		
36		D	C	North Las Vegas, City of	NV0000175	500	12	64	89	DW00601	Consolidation-Garnet Valley	\$14,893,421.00		
37		D	C	Hawthorne Utilities	NV0000073	200	125	57	82	DW00493	Mina-Luning Water System Improvements	\$6,762,500.00		
38		D	C	Kingsbury GID	NV0000004	300	80	56	81	DW00617	Consolidation-Ponderosa HOA	\$2,800,000.00		F
39		D	C	Baker Water & Sewer GID	NV0000863	230	93	55	80	DW00483	Transmission and Distribution upgrades and relocation	\$2,677,534.00		PF
40		D	C	Golconda GID	NV0005029	60	100	53	78	DW00730	New tank, replace distribution system, SCADA, meters	\$4,054,989.40		
41		D	C	Baker Water & Sewer GID	NV0000863	36	18	53	78	DW00372	New system for Lehman Creek	\$3,304,207.00		PF
42		D	C	Las Vegas Valley Water District	NV0000090	1	9	53	78	DW00488	Construct structure and install upgraded chemical feed system	\$487,000.00		
43		D	C	Shoshone Estates Water Co Inc	NV0005028	240	76	52	77	DW00584	New well & system upgrades	\$4,240,000.00		PF

Priority Number	N ¹	D ²	C ³	Applicant	State ID	Project Population	Project Service Connections	Total Points	Revised Points	Application Number	Project Description	Program Funds	Special Funding ⁴	Funded ⁵
44		D	C	Hawthorne Utilities	NV0000073	2,616	1,569	50	75	DW00593	Water System Improvements	\$23,885,000.00		
45		D	C	Walker Lake GID	NV0000268	450	210	48	73	DW00525	PER/ER, source, and distribution	\$100,000.00		F
46		D	C	Walker Lake GID	NV0000268	450	210	48	73	DW00598	Distribution, water treatment, new well	\$16,269,000.00		
47		D	C	Storey County	NV0000240	1,500	588	47	72	DW00346	PER/ER Virginia City Highlands	\$100,000.00		
48		D	C	Storey County	NV0000240	1,110	803	46	71	DW00345	Water Treatment Upgrade	\$8,468,000.00		
49		D	C	Golconda GID	NV0005029	114	102	46	71	DW00273	Spring rehabilitation & other system improvements	\$810,000.00		F
50		D	C	Hawthorne Utilities	NV0000073	2,616	1,665	45	70	DW00490	PER, source, transmission, distribution	\$85,000.00		F
51		D	C	Gerlach GID	NV0000071	206	155	45	70	DW00565	Rehabilitate spring	\$627,500.00		
52		D	C	Pershing County	NV0000226	200	200	45	70	DW01047	Imlay system improvements	\$2,465,733.00		
53		D	C	Indian Springs Water Company	NV0000082	900	195	43	68	DW00673	New secondary well	\$1,500,000.00		
54			C	Southern Nevada Water Authority	NV0000289	2,258,111	640,999	66	66	DW01028	Projects listed on the 2022 capital improvement plan	\$88,000,000.00		PF
55		D	C	Las Vegas Valley Water District - Big Bend	NV0004092	9,300	2,200	40	65	DW00268	System improvements for reliability and redundancy	\$5,290,000.00		F
56		D	C	Elko, City of	NV0000272	2,000	500	39	64	DW00834	Storage and transmission	\$5,305,583.00		
57		D	C	Pershing County	NV0000226	200	6	39	64	DW00341	Imlay storage, SCADA, groundwater source	\$3,364,275.00		F
58		D	C	Pershing County	NV0000226	200	89	39	64	DW00729	Imlay meter replacement and system improvements	\$1,500,000.00		F
59		D	C	Big Five MHP	NV0000362	65	52	39	64	DW00616	Replace failed storage tank upgrade pipes	\$34,300.00		
60			C	Las Vegas Valley Water District	NV0000090	2,258,111	391,766	63	63	DW00948	Projects listed on the 2024 capital improvement plan	\$30,000,000.00		
61		D	C	North Las Vegas, City of	NV0000175	380,239	100,450	38	63	DW00600	Well Replacement: Robinson	\$4,028,800.00		
62		D	C	Las Vegas Valley Water District - Big Bend	NV0004092	9,000	2,319	38	63	DW00511	Meters, HVAC, and controls	\$882,500.00		F
63		D	C	Lovelock Meadows Water District	NV0000161	2,046	1,258	38	63	DW00514	Groundwater source and Transmission	\$4,761,700.00		
64		D	C	Lovelock Meadows Water District	NV0000161	2,046	1,258	38	63	DW00520	PER/ER new well and transmission	\$80,500.00		
65		D	C	Orovada GID	NV0003032	325	56	37	62	DW00427	Water System Improvements	\$1,980,000.00		
66		D	C	Rancho Vista Unit IV Water Association	NV0002571	60	27	37	62	DW00609	New Storage Tank & Upgrades	\$1,965,000.00		

Priority Number	N ¹	D ²	C ³	Applicant	State ID	Project Population	Project Service Connections	Total Points	Revised Points	Application Number	Project Description	Program Funds	Special Funding ⁴	Funded ⁵
67		D	C	Elko, City of	NV0000272	20,458	10,500	36	61	DW01034	Water Meter and Pit Project	\$20,539,511.00		F
68		D	C	Carlin, City of	NV0000014	2,000	500	36	61	DW00518	Water System Improvements	\$28,866,667.00		
69		D	C	Baker Water & Sewer GID	NV0000863	150	92	36	61	DW00724	Failing saddle taps	\$270,528.00		F
70		D	C	Truckee Meadows Water Authority	NV0000190	34,432	11,400	35	60	DW00748	EC Carbon filtration for Advanced Water Filtration Project	\$4,000,000.00	EC	
71		D	C	Gardnerville Ranchos GID	NV0000066	11,300	3,020	35	60	DW00340	Booster Pump Station	\$1,587,000.00		F
72		D	C	Moapa Valley Water District	NV0000160	9,000	3,293	34	59	DW00303	Redundant Well	\$2,396,000.00		F
73		D	C	Canyon General Improvement District	NV0005056	1,250	500	34	59	DW00717	Storage, meters, and system upgrades	\$1,675,500.00		
74		D	C	Orovada GID	NV0003032	58	62	34	59	DW00750	PER/ER System Improvements	\$85,000.00		F
75			C	Las Vegas Valley Water District	NV0000090	154,000	408,000	58	58	DW00524	Groundwater sources, treatment, and transmission	\$12,396,000.00		
76		D	C	Silver Springs Mutual Water Company	NV0000223	3,070	1,198	33	58	DW00449	Lake Well Rehabilitation	\$1,185,000.00		F
77		D	C	Elko, City of	NV0000272	2,000	500	33	58	DW00841	Booster station, new main and transmission lines	\$5,500,000.00		
78		D	C	Walker Lake GID	NV0000268	520	226	33	58	DW00745	Groundwater source and treatment	\$1,501,485.00		
79		D	C	North Las Vegas, City of	NV0000175	500	12	33	58	DW00500	Groundwater source-Kapex I	\$3,774,800.00		
80		D	C	Las Vegas Valley Water District - Searchlight	NV0000219	438	287	33	58	DW00765	Redundant well	\$174,390.00		
81		D	C	Kingston Town Water Utilities	NV0000265	160	160	33	58	DW00484	Source development	\$1,650,000.00		
82		D	C	Nye County - Manhattan Water	NV0000165	100	62	33	58	DW00574	PER/ER redundant source	\$100,000.00		
83		D	C	Ely, City of	NV0000038	1,080	270	32	57	DW00485	Transmission upgrades	\$8,123,760.00		
84		D	C	Valmy Station Mobile Home Park	NV0003016	96	107	32	57	DW00625	Upgrade or replace water system	\$1,432,452.00		
85		D	C	Ely, City of	NV0000038	5,500	2,500	31	56	DW00482	Distribution & Storage Upgrade	\$23,568,000.00		
86		D	C	Round Hill GID	NV0000260	1,200	480	31	56	DW00458	Redundant Contact Tank	\$900,000.00		
87		D	C	Steamboat Springs Water Works	NV0000282	989	287	31	56	DW00575	Water Tank replacement, transmission pipes, SCADA	\$1,371,342.00		
88		D	C	Jackpot, Town of	NV0000088	855	97	31	56	DW01011	New storage and groundwater source	\$188,500.00		
89		D	C	Las Vegas Valley Water District	NV0000090	24,000	6,000	30	55	DW00591	Septic to Sewer Conversion	\$9,000,000.00		
90		D	C	Elko, City of	NV0000272	7,000	3,000	30	55	DW00530	Groundwater source rehabilitation	\$1,572,100.00		

Priority Number	N ¹	D ²	C ³	Applicant	State ID	Project Population	Project Service Connections	Total Points	Revised Points	Application Number	Project Description	Program Funds	Special Funding ⁴	Funded ⁵
91		D	C	McGill Ruth Consolidated Sewer & Water GID	NV0000163	850	638	30	55	DW00794	Storage rehabilitation	\$1,500,000.00		
92			C	Trout Canyon Land & Water Users Association	NV0004060	35	51	55	55	DW00389	Trout Canyon PER/ER	\$55,000.00		
93			C	Trout Canyon Land & Water Users Association	NV0004060	35	51	55	55	DW00582	System rehabilitation	\$4,500,000.00		
94		D	C	Gardnerville Ranchos GID	NV0000066	11,300	4,500	29	54	DW00352	Transmission & Distribution Ph2	\$6,894,068.00		
95		D	C	Gardnerville Ranchos GID	NV0000066	11,300	4,500	29	54	DW00354	Transmission & Distribution Ph3	\$8,146,748.00		PF
96		D	C	Pioche Public Utilities	NV0000186	1,435	707	29	54	DW00705	PER/ER System Improvements	\$60,000.00		
97		D	C	Amargosa Estates Water Co. LLC	NV0002558	54	38	29	54	DW00411	Booster Pump, storage, distribution upgrades	\$1,891,000.00		
98		D	C	Elko, City of	NV0000272	20,564	10,500	28	53	DW00752	Groundwater source	\$3,723,936.00		
99		D	C	Las Vegas Valley Water District - Big Bend	NV0004092	2,179	2,197	28	53	DW00583	Replace storage	\$24,375,000.00		
100		D	C	Alamo Sewer & Water GID	NV0000005	1,169	318	28	53	DW00613	Replace storage	\$2,340,000.00		
101		D	C	Reno Sparks Indian Colony	TRIBAL	825	169	28	53	DW00312	Hungry Valley Water Project	\$32,200,000.00		
102			C	Blue Diamond Water Cooperative	NV0000092	85	14	53	53	DW00951	Transmission & distribution relocation	\$5,505,001.00		
103		D	C	Tonopah, Town of	NV0000237	12	8	28	53	DW00586	Storage rehabilitation	\$949,725.00		
104		D	C	Storey County	NV0000240	1,110	596	27	52	DW00347	Distribution replacement	\$926,000.00		
105		D	C	Indian Springs Water Company	NV0000082	832	400	27	52	DW00576	Water System Improvements	\$3,840,750.00		
106		D	C	Topaz Ranch Estates GID	NV0000239	500	203	27	52	DW00563	Replace water transmission pipes	\$6,396,939.00		
107		D	C	Moapa Valley Water District	NV0000160	7,254	2,687	25	50	DW00305	New storage	\$10,081,600.00		F
108		D	C	West Wendover, City of	NV0000246	4,819	1,103	25	50	DW00434	3 Mile Reservoir Rehabilitation	\$256,172.00		
109		D	C	Silver Springs Mutual Water Company	NV0000223	3,070	1,198	25	50	DW00399	Storage rehabilitation	\$1,006,330.00		F
110		D	C	Tonopah, Town of	NV0000237	2,493	1,225	25	50	DW00738	PER/ER for system improvements	\$85,000.00		F
111		D	C	Tonopah, Town of	NV0000237	2,493	1,191	25	50	DW00994	Redundant storage	\$3,467,090.00		
112		D	C	Las Vegas Valley Water District - Big Bend	NV0004092	2,200	50	25	50	DW00288	Riverbank filtration well	\$1,308,317.00		F
113		D	C	Storey County	NV0000240	1,110	803	25	50	DW00723	Storage rehabilitation	\$1,186,927.00		
114		D	C	Moapa Valley Water District	NV0000160	705	261	25	50	DW00304	New storage	\$3,363,400.00		

Priority Number	N ¹	D ²	C ³	Applicant	State ID	Project Population	Project Service Connections	Total Points	Revised Points	Application Number	Project Description	Program Funds	Special Funding ⁴	Funded ⁵
115		D	C	Esmeralda County-Goldfield	NV0000072	345	345	25	50	DW00466	Storage rehabilitation	\$442,040.00		
116		D	C	Weed Heights Development	NV0000242	340	250	25	50	DW00275	Storage rehabilitation	\$1,052,600.00		F
117		D	C	Esmeralda County-Silver Peak	NV0000363	121	121	25	50	DW00339	Storage rehabilitation	\$257,300.00		
118		D	C	Esmeralda County-Silver Peak	NV0000363	87	117	25	50	DW00480	SCADA and system improvements	\$423,312.50		
119			C	Bermuda Palms	NV0000147	60	71	50	50	DW00623	New Storage & Distribution	\$1,910,000.00		
120		D	C	Silver Springs Mutual Water Company	NV0000223	3,070	1,198	24	49	DW00277	PER/ER for redundant transmission	\$150,000.00		F
121		D	C	Storey County	NV0000240	610	534	24	49	DW00348	Distribution replacement	\$1,522,000.00		
122		D	C	Storey County	NV0000240	500	269	24	49	DW00343	PER/ER & Distribution Improvements	\$1,407,022.00		
123		D	C	Tonopah, Town of	NV0000237	126	63	24	49	DW00592	Distribution rehabilitation	\$202,154.00		
124		D	C	Moapa Valley Water District	NV0000160	6,750	2,275	23	48	DW00342	Transmission Replacement	\$3,423,300.00		
125		D	C	West Wendover, City of	NV0000246	4,512	1,103	23	48	DW00522	Transmission Replacement	\$3,802,694.00		
126		D	C	West Wendover, City of	NV0000246	4,512	1,103	23	48	DW00523	Transmission Replacement	\$984,869.42		
127		D	C	Elko, City of	NV0000272	4,000	1,000	23	48	DW00853	Transmission and booster pumps	\$15,000,000.00		
128		D	C	Silver Springs Mutual Water Company	NV0000223	3,070	1,198	23	48	DW00460	Construct redundant transmission line	\$493,069.00		F
129		D	C	Lovelock Meadows Water District	NV0000161	2,046	1,582	23	48	DW00497	Transmission replacement-Oreana	\$15,192,379.00		
130		D	C	Elko, City of	NV0000272	1,500	250	23	48	DW00856	Storage, transmission, and booster stations	\$6,000,000.00		
131		D	C	Storey County	NV0000240	1,100	86	23	48	DW00722	Transmission replacement	\$3,261,244.00		
132		D	C	Kings Row Trailer Park	NV0000287	525	370	23	48	DW00622	Booster Pump, meters, and system upgrades	\$5,590,000.00		
133		D	C	Spirit Mountain Utility	NV0000221	375	117	23	48	DW00581	Booster Pump & System Upgrades	\$5,890,000.00		
134		D	C	Esmeralda County-Goldfield	NV0000072	345	345	23	48	DW00468	Transmission replacement	\$1,280,173.00		
135		D	C	Elko County - Tuscarora Water System	NV0000189	10	4	22	47	DW00406	Distribution improvements	\$1,197,725.00		
136	N	D	C	Moapa Valley Water District	NV0000160	6,750	3,245	21	46	DW01095	SCADA Improvements	\$709,300.00		
137		D	C	West Wendover, City of	NV0000246	4,512	1,103	21	46	DW00521	Distribution upgrades-Pueblo Blvd	\$1,299,293.80		
138		D	C	West Wendover, City of	NV0000246	4,512	1,103	21	46	DW00529	Distribution upgrades	\$3,888,757.60		

Priority Number	N ¹	D ²	C ³	Applicant	State ID	Project Population	Project Service Connections	Total Points	Revised Points	Application Number	Project Description	Program Funds	Special Funding ⁴	Funded ⁵
139		D	C	West Wendover, City of	NV0000246	4,512	1,103	21	46	DW00533	Distribution upgrades	\$1,490,874.00		
140		D	C	West Wendover, City of	NV0000246	4,512	1,103	21	46	DW00534	Distribution upgrades	\$1,127,294.00		
141	N	D	C	Weed Heights Development	NV0000242	1,169	302	21	46	DW00983	Backup Power Supply	\$500,000.00		
142		D	C	Weed Heights Development	NV0000242	560	301	21	46	DW00384	PER/ER for system improvements	\$63,750.00		F
143		D	C	Elko County - Montello	NV0000169	287	55	21	46	DW00405	PER/ER and new source	\$1,054,700.00		
144		D	C	North Las Vegas, City of	NV0000175	274,000	103,335	20	45	DW00970	Distribution leak detection	\$8,225,895.00		
145		D	C	Elko, City of	NV0000272	20,564	10,500	20	45	DW00740	Storage rehabilitation	\$2,174,200.00		
146		D	C	Elko, City of	NV0000272	20,564	10,500	20	45	DW00743	New Storage	\$2,162,000.00		
147		D	C	Tonopah, Town of	NV0000237	2,493	1,191	20	45	DW00969	Meters and system upgrades	\$500,500.00		
148		D	C	Rosemount Water Co.	NV0000767	55	26	20	45	DW00293	Storage rehabilitation	\$236,275.00		
149		D	C	Elko, City of	NV0000272	10,280	5,000	19	44	DW00364	Transmission replacement	\$3,868,350.00		
150		D	C	North Las Vegas, City of	NV0000175	376,515	100,512	18	43	DW00633	LCRR Compliance & Inventory	\$600,700.00		
151		D	C	West Wendover, City of	NV0000246	4,512	1,103	18	43	DW00528	Water meter replacement	\$2,617,580.00		
152		D	C	Ely, City of	NV0000038	3,954	2,478	18	43	DW00486	Water meter replacement	\$18,659,700.00		
153		D	C	Hillcrest Manor Water Users Association	NV0000145	450	121	18	43	DW00285	Tank Rehabilitation	\$350,000.00		F
154			C	Hillcrest Manor Water Users Association	NV0000145	450	113	43	43	DW01021	Electrical Upgrades	\$167,120.00		
155			C	Verdi Meadows Utility Company, Inc.	NV0000196	425	170	43	43	DW01019	PER analysis of facilities - storage, transmission, distribution and	\$150,000.00		
156		D	C	Esmeralda County-Goldfield	NV0000072	375	375	18	43	DW00328	Water meter installation-Goldfield	\$235,961.16		F
157		D	C	Esmeralda County-Silver Peak	NV0000363	121	121	18	43	DW00334	Water meter installation-Silver Peak	\$130,156.76		F
158		D	C	Nye County - Manhattan Water	NV0000165	100	62	18	43	DW00509	Water meter installation	\$1,201,250.00		
159		D	C	Big Five MHP	NV0000362	65	52	18	43	DW00635	Groundwater source and storage	\$14,900.00		
160		D	C	Silver Springs Mutual Water Company	NV0000223	3,070	1,198	17	42	DW00396	Back-up Power Supply	\$180,550.00		F
161		D	C	Humboldt County - McDermitt General Improvement District	NV0000162	1,485	103	17	42	DW00657	Storage and distribution replacement	\$12,865,600.00		
162		D	C	Las Vegas Valley Water District - Searchlight	NV0000219	372	242	17	42	DW00467	Distribution replacement	\$243,500.00		

Priority Number	N ¹	D ²	C ³	Applicant	State ID	Project Population	Project Service Connections	Total Points	Revised Points	Application Number	Project Description	Program Funds	Special Funding ⁴	Funded ⁵
163		D	C	Kingston Town Water Utilities	NV0000265	350	165	16	41	DW01007	System valves and appurtenances	\$1,150,000.00		
164		D	C	Nye County-Gabbs	NV0000063	278	142	16	41	DW00477	Distribution Replacement	\$4,023,038.00		
165			C	South Crestview Homeowners Association	NV0000351	70	30	41	41	DW00599	PER/ER for system improvements	\$353,500.00		
166			C	Fernley, City of	NV0000062	21,105	8,179	40	40	DW00618	Surface Water source and system improvements	\$4,000,000.00		
167			C	Douglas County	NV0000259	2,476	1,011	40	40	DW00457	Consolidation-Cave Rock and ZWUD	\$3,185,000.00		
168		D	C	Henderson, City of	NV0000076	334,471	100,915	14	39	DW00739	Customer Information System improvements	\$12,762,000.00		
169			C	Douglas County - Uppaway	NV0000817	85	35	39	39	DW00474	Storage, transmission, meters, and SCADA	\$5,117,000.00		
170		D	C	Humboldt County - Gold Country	NV0003079	1,200	423	13	38	DW00982	Water meter installation	\$256,508.79		
171		D	C	Steamboat Springs Water Works	NV0000282	989	291	13	38	DW00564	Water meter instalation	\$662,550.00		
172		D	C	Escapees Co-Op of Nevada, Inc.	NV0002552	200	200	13	38	DW00639	New storage	\$55,700.00		
173			C	Silver Knolls Mutual Water Company	NV0004021	200	64	36	36	DW00535	Redundant groundwater source	\$1,231,750.00		PF
174		D	C	Cold Creek Canyon HOA	NV00040000	168	56	10	35	DW00606	Storage rehabilitation	\$235,000.00		
175			C	Logan Creek Estates GID	NV0002050	60	21	35	35	DW00413	New storage and groundwater source	\$1,200,000.00		F
176		D	C	Steamboat Springs Water Works	NV0000282	900	295	8	33	DW01049	Transmission replacement	\$146,885.00		
177		D	C	Steamboat Springs Water Works	NV0000282	900	295	8	33	DW01050	Transmission replacement-Perlite & Tourmaline	\$1,892,192.00		
178			C	Kingsbury GID	NV0000004	300	100	33	33	DW00585	Transmission replacement-Maryanne	\$6,950,000.00		
179			C	Mt. Charleston Water Company	NV0001015	335	22	32	32	DW00607	Redundant groundwater source	\$1,365,000.00		
180		D	C	Humboldt County - Gold Country	NV0003079	1,200	423	6	31	DW01001	Backup generator	\$125,854.00		
181			C	Kingsbury GID	NV0000004	90	30	31	31	DW00590	Transmission replacement-Summit	\$1,850,000.00		
182			C	Kingsbury GID	NV0000004	90	30	31	31	DW00594	Transmission replacement	\$2,100,000.00		
183			C	Las Vegas Valley Water District	NV0000090	421	421	30	30	DW00494	New groundwater source	\$3,324,000.00		
184		D	C	North Las Vegas, City of	NV0000175	274,000	103,335	4	29	DW00971	Conservation flushing equipment	\$3,522,100.00		
185		D	C	Big Five MHP	NV0000362	65	52	4	29	DW00638	Backflow Prevention installation	\$6,300.00		
186		D	C	Steamboat Springs Water Works	NV0000282	900	295	3	28	DW01042	Valve Replacement	\$913,500.00		

[illegible]

Projects must be ranked on the priority list in order to receive funding. Projects are ranked based on the highest priority to meet the enforceable requirements of the Federal Safe Drinking Water Act. The Nevada Division of Environmental Protection is authorized to make technical adjustments and bypass projects on the list that are not determined to be ready to proceed.⁶

Please reference our current Drinking Water Intended Use Plan on our website for more information:
<https://ndep.nv.gov/water/financing-infrastructure/state-revolving-fund-loans>

⁶Nevada Administrative Code (NAC) 445A.67567-NAC 445A.67573

	Amount*	Number of Systems	% of Systems
¹ New to the priority list	\$1,639,300	4	2.01%
² Meets state disadvantaged criteria for additional subsidy	\$642,543,919	161	80.90%
³ Community Water Systems (C)	\$1,058,573,042	196	98.49%
³ Non-transient, Noncommunity (NTNC)	\$2,037,713	3	1.51%
⁴ Emerging Contaminants (EC)	\$31,640,000	5	2.51%
⁴ Lead Service Line Grant Funding (LSL)	\$3,875,000	1	0.50%
⁵ Fully Funded (F) or Partially Funded (PF)	\$407,221,394	47	23.62%
*Sum of Amount does not equal grand total			

DW Priority List

	Projects	Disadvantaged	Small Systems (less than 10,000)
Previous List	195	155	163
New to the List	4	4	4
Removed	0	0	0
Current List	199	161	167
		80.9%	83.9%

	Projects	Disadvantaged Systems or Projects	Small Systems (less than 10,000)
Class I	5	4	3
Class II	24	20	19
Class III	169	136	144
Class IV	1	1	1
	199	161	167



Gerlach General Improvement District

Garden Spring Rehabilitation

\$670,600

Agenda
Item
8

Existing Infrastructure –

- Two (2) Springs
- Two (2) Water Storage Tanks
- Uranium Reduction Filter and Chlorinator
- Transmission & Distribution pipelines

System Needs –

- Diminished flow
- Increasing signs of degradation
excess sand and silt, positive coliform
- Existing system does not meet current drinking water construction standards

Proposed Improvements –

- Replace existing collection gallery with a modern design collection system that is environmentally sealed from rain and surface runoff waters



Nevada Department of
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Gerlach General Improvement District

Garden Spring Rehabilitation

Agenda Item 8

	DWSRF	Other Sources	Total
Planning		\$5,000	\$5,000
Design and Engineering	\$66,700		\$66,700
Equipment & Construction	\$549,000		\$549,000
Administration		\$20,000	\$20,000
Contingency	\$54,900		\$54,900
Total	\$670,600	\$25,000	\$695,600

Unrestricted cash
\$351,631

Days cash on hand
369

**Operating income
(before depreciation)**
\$17,294

Current Ratio
1.24

Debt Service Coverage
1.33

- Water Meters: Gerlach's system is fully metered for all residential users.
- User rates were approved in 2009 and are sufficient to cover current needs. I do suggest a rate study to ensure upcoming upgrades and inflation meet expectations moving forward.
- Gerlach GID is working with RCAC to complete a current Asset Management Plan.
- Gerlach GID does have reserve accounts for water and sewer. They contribute \$1,150 each month to these account. The reserve for water (used for meters) was at \$116,733.58 as of September 30, 2024.





Gerlach General Improvement District

Garden Spring Rehabilitation

Agenda Item 8

Total Commitment \$670,600	Recommendation The Nevada Division of Environmental Protection (NDEP) recommends that the Board for Financing Water Projects (Board) approve a loan commitment to Gerlach General Improvement District for Garden Spring Rehabilitation.	
Amount	Resolution	Program and Terms
\$670,600	D08-1124	DWSRF principal forgiveness loan

DWSRF Loan Conditions

- 100% of the 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.
- Maintain a capital replacement reserve account that is funded at least annually and re-evaluated 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.



Canyon General Improvement District

System Improvements

\$1,500,000

Existing Infrastructure –

- Two (2) active wells
- Two (2) Arsenic-Iron-Manganese Reduction treatment facilities
- Two (2) welded steel storage tanks
- Transmission & distribution pipelines

System Needs –

- Water tank #1 has serious corrosion issues and needs to be recoated
- Aging meters accessibility

Proposed Studies & Improvements –

- Preliminary Engineering Report (PER)
- Environmental Assessment (EA)
- Existing storage tank rehabilitation and recoating
- Installation of Fixed-Base Radio Read Water Meters at the most difficult meter sites (15) for obtaining data



Canyon General Improvement District System Improvements

Agenda Item 9

	DWSRF	Other Sources	Total
Planning	\$93,600	\$23,400	\$117,000
Design and Engineering	\$260,087		\$260,087
Equipment & Construction	\$963,288		\$963,288
Contingency	\$183,025		\$183,025
Total	\$1,500,000	\$23,400	\$1,523,400

Unrestricted cash and investments

\$299,229

Days cash on hand

391

Operating income (before depreciation)

\$35,511

Current Ratio

14.57

Debt Service Coverage

1.35

- Water Meters: Canyon GID is fully metered. This project will help upgrade old meters.
- User rates were approved September 17, 2024, and implemented as of November 1, 2024.
- Canyon GID is working with RCAC to complete a current Asset Management Plan.
- Canyon GID does have a Capital Replacement account. The current balance as of June 30, 2024, is \$242,280. This account has not had any activity in many years and is not actively being funded. Canyon has been advised of the DWSRF requirements to actively utilize reserve accounts.



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Canyon General Improvement District System Improvements

Agenda Item 9

Total Commitment \$1,500,000	Recommendation The Nevada Division of Environmental Protection (NDEP) recommends that the Board for Financing Water Projects (Board) approve a loan commitment to Canyon General Improvement District (Canyon) for their tank and meter project.	
Amount	Resolution	Program and Terms
\$1,500,000	D09-1124	DWSRF principal forgiveness loan

DWSRF Loan Conditions

- 100% of the 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.
- Maintain a capital replacement reserve account that is funded at least annually and re-evaluated 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.





Jennifer Carr
Administrator

Danilo Dragoni
*Deputy
Administrator*

Jeffrey Kinder
*Deputy
Administrator*

Rick Perdomo
*Deputy
Administrator*

Agenda 10:

Board Discussion



Nevada Department of
**CONSERVATION &
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Jennifer Carr
Administrator

Danilo Dragoni
*Deputy
Administrator*

Jeffrey Kinder
*Deputy
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Rick Perdomo
*Deputy
Administrator*

Agenda 11:

Public Comment

Those wishing to make public comment that are participating remotely may do so by calling in 775-321-6111 and using meeting extension 851250702#, or by raising your hand through the TEAMS module so the moderator may call on you.

Members of the public will be invited to speak before the board; however, no action may be taken on a matter during public comment until the matter itself has been included on an agenda as an item for possible action. Public comment may be limited to three (3) minutes per person at the discretion of the chair. Additional comments may be submitted to the board for inclusion in the minutes.



Nevada Department of
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*Deputy
Administrator*

Future Board Meetings

Status	Date of Meeting	Loan Applications Due Date
Completed	Wednesday, November 13, 2024	Friday, September 27, 2024
Confirmed	Wednesday, February 19, 2025	Friday, January 3, 2025
Confirmed	Wednesday, May 21, 2025	Friday, April 4, 2025
Confirmed	Wednesday, August 20, 2025	Thursday, July 3, 2025
Confirmed	Wednesday, November 19, 2025	Friday, October 3, 2025



Nevada Department of
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