

**Meeting Minutes**  
**WORKSHOP OF THE**  
**CLEAN WATER AND DRINKING WATER PRIORITY LIST**

**July 15, 2020**

**1:30 p.m.**

Richard H. Bryan Building  
Great Basin Room  
901 South Steward Street, 4th Floor  
Carson City, NV 89701

Held Virtually:

<https://call.lifesizecloud.com/4154931>

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**NDEP Present:**

Jason Cooper  
Sharada Maligireddy  
Andrea Seifert  
Kyle Casci  
Valerie King  
Marcy McDermott  
Rebecca Zimmerman  
Matthew McDaniel

**Public Present:**

Cody Black, Shaw Engineering  
Chris Mulkerns, Town of Tonopah  
Nick Charles, Lumos and Associates  
Cindy Gooch  
Carly Wantulok, Farr West Engineering  
Greg Reed, Gardnerville Ranchos General  
Improvement District  
Ben Volk, J-U-B ENGINEERS, Inc.  
Andrew Belanger, Las Vegas Valley Water  
District  
Kristin Tokheim, Lumos and Associates

## Clean water & drinking water priority list workshop

### 1) Call to order

Jason Cooper of the Nevada Division of Environmental Protection (NDEP) opened the workshop.

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### 2) Public comment

There were no public comments.

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### 3) Presentation & discussion of the Clean Water State Revolving Fund Priority List Effective July 2020

#### Review of numeric ranking criteria on the priority list

Sharada Maligireddy of NDEP gave a presentation outlining the ranking criteria for the Clean Water State Revolving Fund (CWSRF) Project Priority List Effective July 2020. She explained how the list is created, and ranking points as they apply to priority classes A, B, C, and other.

#### Review of projects on the priority list, project readiness to proceed, and bypassing projects on the priority list

Mr. Cooper gave a presentation on reviewing projects on the CWSRF Priority List, project readiness to proceed, and bypassing projects on the priority list. Mr. Cooper noted that applicants must be on the priority list in order to receive funds. Once they are on the list, applicants are left on the list until their projects are complete, in case additional funding is needed.

The priority list currently has 44 projects:

- **7 – Fundable projects that are moving forward** (cost of \$43,461,400.00)
- **25 – Projects that are not ready to proceed** (cost of \$129,779,112.00)
- **12 – Projects that are already funded** (cost of \$130,674,914.00)

#### Public comment

There were no public comments.

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### 4) Presentation & discussion of the Drinking Water State Revolving Fund Priority List effective July 2020

#### Review of each numeric ranking criteria on the priority list

Ms. Maligireddy gave a presentation outlining the Drinking Water State Revolving Fund (DWSRF) Project Priority List Effective July 2020 ranking criteria. The ranking reflects the policies and goals of NDEP regarding the use of the DWSRF.

Ms. Maligireddy began by discussing how projects are ranked:

- **Class 1:** Address demonstrated illnesses that are attributed to a public water system. These projects are for significant non-compliance, such as court-ordered compliance issues and acute health risks as defined by NDEP and the Environmental Protection Agency (EPA).
- **Class 2:** Address systems with chronic contaminants.

- **Class 3:** Address rehabilitation of a deteriorated system.
- **Class 4:** Address systems that need refinancing. These projects incurred debt after July 1, 1993, and followed federal requirements.

### **Review of projects on the priority list, project readiness to proceed, and bypassing projects on the priority list**

Mr. Cooper gave a presentation on reviewing projects on the DWSRF Priority List, project readiness to proceed, and bypassing projects on the priority list. Mr. Cooper noted that applicants must be on the priority list in order to receive funds. Once applicants are on the list, they are left on the list until their projects are complete, in case additional funding is needed.

The priority list currently has 95 projects:

- **11 – Fundable projects that are moving forward** (cost of \$139,131,356.00)
- **62 – Projects that are not ready to proceed** (cost of \$197,696,806.00)
- **22 – Projects that are already funded** (cost of \$95,529,185.00)

### **Public comment**

There were no public comments.

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## **5) Adjourn**

The priority list workshop adjourned at 2:16 p.m.



# *Clean Water SRF & Drinking Water SRF*

## *Priority List Public Workshop*



July 15, 2020

1:30 PM – 4:00 PM

**To be held Virtually**

Lifesize: <https://call.lifesizecloud.com/4154931>

Skype for Business: <https://skype.lifesizecloud.com/4154931>

Call in from Mobile/Phone (audio only): United States: +1 (877)  
422-8614

Meeting extension: 4154931#

*Public Comments?*

*Nevada*  
*CWSRF Priority List—Effective*  
*July 2020*

# CWSRF Goals

- ❖ *Elimination or reduction of surface & groundwater pollution within NV*
- ❖ *Protection of public health from threats created by:*
  - *inadequate treatment, collection & improper disposal of municipal wastewater*
  - *Regulated pollutants from non-point sources*
- ❖ *Attainment of water quality standards adopted by the SEC to protect beneficial uses*
- ❖ *Assure CWSRF program imposes minimal financial burden on eligible systems*

# Ranking Criteria

- ❖ *Priority Classes – A, B, & C*
- ❖ *Water Quality Factor*
- ❖ *Project Readiness*
- ❖ *Asset Management*
- ❖ *Green Projects*

NAC 445A.765 – NAC 445A.768

<https://ndep.nv.gov/water/financing-infrastructure/state-revolving-fund-loans/clean-water-wastewater>



# Priority Class A

*Projects that benefit public health and/or environment*

- ❖ *(10 pts) Projects necessary to eliminate documented public health hazards in:*
  - *unsewered communities*
  - *sewered communities where facilities have exceeded their useful life*
- ❖ *(8 pts) Projects to correct existing surface water quality standards violations*
- ❖ *(6 pts) Projects to correct violations of discharge permit limitations*
- ❖ *(4 pts) Project to eliminate or prevent interference with existing beneficial use of groundwater*

# Priority Class B

- ❖ (10 pts) *Projects necessary to:*
  - *increase reliability or sustainability*
  - *reuse wastewater*
  - *sustain compliance with water quality standards & maintain beneficial uses*
- ❖ (8 pts) *System rehabilitation (e.g., I/I correction, pump stations)*
- ❖ (4 pts) *Current facility loading exceeds 75% or 85% capacity*

# Priority Class C

- ❖ (10 pts) *Projects which provide:*
  - *wastewater collection/treatment in unsewered communities*
  - *wastewater collection to unsewered portions of sewerred communities*
  
- ❖ (5 pts) *All other treatment works or pollution control projects*

# Water Quality Factor

- ❖ *Applies to Priority Class A & B only*
- ❖ *Considers current impairments to surface & groundwater*
  - *(5 pts) Not supporting – at least one of the water quality standards for the beneficial use was not met*
  - *(5 pts) Groundwater impairment that affects water quality*
  - *(1 pt) Fully supporting; however, project is needed to maintain attainment of water quality standards*

# *Project Readiness*

- ❖ *(10 pts) Project designed & ready to bid*
- ❖ *(7 pts) Facility plan approved & final plans/specification to be completed in 6 months*
- ❖ *(5 pts) Facility plan approved*

# Asset Management

- ❖ (1 pt) System is mapped & assets are cataloged/evaluated
- ❖ (1 pt) System has a water rate structure that supports O&M
- ❖ (1 pt) System has allocated funds for rehabilitation/replacement of aging infrastructure

# Green Projects

(5 pts) Project incorporates:

- ❖ Water & energy efficiency upgrades;
- ❖ On-site clean power production;
- ❖ Reuse of effluent;
- ❖ Establishment or restoration of permanent riparian buffers, other vegetative buffers, floodplains, or wetlands;
- ❖ Project to manage wet weather & restore hydrology by infiltration, evapotranspiration, or harvesting & use of storm water; or
- ❖ Green storm water infrastructure

# *Final Ranking*

- ❖ *The NAC allows the Division to consider any other factor as provided in the IUP established for the year in which the priority list is developed*
- ❖ *Total points multiplied by ratio of state MHI to local area MHI*
- ❖ *Any tie in points within the same class is re-ordered by highest to lowest system population*



# *Draft July 2020 Clean Water Priority List*

- ❖ *Priority*
- ❖ *Applicant*
- ❖ *Permit #*
- ❖ *Population Served*
- ❖ *Total Points*
- ❖ *Ratio of State MHI to PWS MHI*
- ❖ *D<sup>1</sup>*
- ❖ *Revised Points*
- ❖ *Project Description*
- ❖ *Estimated Cost*
- ❖ *Funded?*

Nevada Clean Water State Revolving Loan Fund--Effective July 2020

**Class A: Project benefits public health and/or the environment**

Priority	Applicant	Permit No.	Population	Total Points	State MHI / PWWS MHI	Revised Points	D1	G <sup>5</sup>	Project Description	Estimate	Funded
1	Storey Co (Gold Hill)	GNEVOSDS09L0129	68	25	1.16	29.12			New treatment/disposal system to replace failing OSDS & septic systems	\$ 1,200,000	Y+Y <sup>2</sup>
2	Lyon County Utilities	NS2000500	10,733	27	0.91	24.58		G	Sewer lift station rehab/replace (GREEN) & replacement of sewer main	\$ 8,000,000	
3	Minden-Gardnerville Sanitation District	NS0040027	8,657	23	1.04	23.86			Consolidation of Pineview Estates with MGSD	\$ 6,858,940	Y <sup>2</sup>
4	Douglas Co (North Valley)	NS0060025	4,500	25	0.94	23.42			Septic-to-Sewer consolidation	\$ 1,500,000	
5	Fallon Paiute-Shoshone Tribe		300	18	1.22	21.92			New treatment lagoon & rehabilitate 2 lift stations	\$ 2,025,034	Y+Y <sup>3</sup>
6	Washoe Co (Spanish Springs)	NV0020150	20,239	28	0.65	18.30			Septic-to-Sewer consolidation - Spanish Springs	\$ 31,900,000	
7	Humboldt Co (Grass Valley)		4,000	9	1.10	9.92			PER/ER: New wastewater treatment system	\$ 90,000	

**Total Class A \$ 51,573,974**

**Class B: Projects necessary to increase reliability or sustainability**

Priority	Applicant	Permit No.	Population	Total Points	State MHI / PWWS MHI	Revised Points	D <sup>1</sup>	G <sup>5</sup>	Project Description	Estimate	Funded
8	Tonopah Public Utilities	NS0000026	2,478	24	1.54	36.97	D	G	Treatment effluent infrastructure project - Phase 2 (GREEN)	\$ 3,516,900	
9	Hawthorne Utilities	NS0020009	3,020	23	1.18	27.25			Effluent Management PER	\$ 115,000	
10	Washoe Co (Huffaker Reservoir)	NS0040024	35,580	25	1.07	26.67		G	Huffaker reservoir water quality & management project (GREEN)	\$ 4,000,000	Y
11	Elko Co Public Works (Mountain City)	NS0040023	60	16	1.48	23.67	D		Sewer collection system repairs	\$ 600,000	
12	Kingsbury General Improvement District <sup>4</sup>	NS0080033	9,000	22	0.98	21.59		G	Market Street Lift Station - New Lift Station to replace undersized wetwell, pumps, surge basin, and other system upgrades (GREEN)	\$ 2,835,000	
13	Tonopah Public Utilities <sup>4</sup>	NS0000026	2,211	14	1.54	21.57	D	G	Sewer System Rehab & replacement - Main Street Storm Drain -Sewer System conflict mitigation (GREEN)	\$ 1,212,366	
14	Douglas Co Lake Tahoe Sewer Authority	NS0080033	2,800	23	0.94	21.55		G	Aeration basin equipment rehabilitation (GREEN)	\$ 6,000,000	Y
15	Lyon County Utilities	NS2000500	13,000	23	0.91	20.94		G	Lyon County Rolling A WWTP expansion/reuse of treated effluent (GREEN)	\$ 15,000,000	
16	Hawthorne Utilities	NS0020009	3,020	17	1.18	20.14			Sewer collection system improvements	\$ 5,857,000	
17	Tonopah Public Utilities <sup>4</sup>	NS0000026	2,211	13	1.54	20.03	D	G	Main Street Sewer System Relining (GREEN)	\$ 1,204,510	
18	Reno, City of	NS2008500	34,000	19	1.05	19.93		G	Reno-Stead water reclamation facility expansion to 4 MGD (GREEN)	\$ 52,850,000	Y
19	Washoe Co (Steamboat Lift Station)	NS0040024	35,580	18	1.07	19.20			South Truckee Meadows Steamboat lift station expansion	\$ 10,000,000	Y
20	Washoe Co ( So Truckee Meadows Collection Sys)	NS0040024	35,580	18	1.07	19.20			South Truckee Meadows sanitary sewer collection system rehabilitation	\$ 15,000,000	Y
21	Washoe Co (Pleasant Valley)	NS0040025	35,580	17	1.07	18.13			Geiger lift station & Pleasant Valley sewer interceptor	\$ 9,900,000	
22	Washoe Co (Mira Loma Hidden Valley Intertie) <sup>4</sup>	NS0040024	35,580	16	1.07	17.07		G	Reclaim Expansion to Hidden Valley and City of Reno Mira Loma Intertie Project (GREEN)	\$ 13,985,496	
23	Pershing Co (Imlay)	GNEVOSDS09L0125	122	15	1.11	16.67			Treatment & collection system replacement	\$ 1,000,000	
24	West Wendover, City of	NS0010019	4,410	16	1.03	16.45		G	Replacement of effluent reuse line (GREEN)	\$ 1,606,800	
25	Humboldt Co (McDermitt) <sup>4</sup>	NS0093005	172	13	1.07	13.89		G	Humboldt County McDermitt Sewer Collection System Rehabilitation (GREEN)	\$ 538,000	
26	Washoe Co (So Truckee Meadows WRF)	NS0040024	35,580	13	1.07	13.87		G	South Truckee Meadows water reclamation facility expansion (GREEN)	\$ 34,200,000	Y
27	Ely, City of	NS0070015	5,500	13	0.99	12.87			Murry Street sewer	\$ 1,122,850	
28	McGill-Ruth GD	NS0087046	1,200	12	1.02	12.28			McGill wastewater treatment facility upgrade	\$ 1,625,000	
29	Douglas County Public Works	Multiple	9,450	13	0.94	12.18			Telemetry & SCADA improvements	\$ 700,000	
30	Douglas Co Lake Tahoe Sewer Authority	NS0080033	2,801	13	0.94	12.18		G	Headworks improvements & other system improvements (GREEN)	\$ 892,160	Y
31	Douglas Co Lake Tahoe Sewer Authority	NS0080033	2,800	13	0.94	12.18		G	Grit removal rehabilitation project (GREEN)	\$ 1,322,720	Y
32	North Las Vegas, City of	NV0023647	231,000	11	1.00	10.98			Sewer main rehabilitation	\$ 11,840,000	Y
33	Ely, City of	NS0070015	5,500	10	0.99	9.90			Wastewater treatment plant sludge dewatering press	\$ 519,900	
34	Nye County (Gabbs)	NS0070021	378	8	1.03	8.25			Sewer main & lateral replacement	\$ 500,000	
35	Carlin, City of	NS0093001	2,800	11	0.72	7.95			Lift station, pond lining, collection system rehabilitation	\$ 10,000,000	
36	Ely, City of	NS0070015	5,500	8	0.99	7.92			Upgrades to the City's sanitary sewer collection system	\$ 6,720,290	
37	Washoe Co (Cold Springs WRF)	NS0092926	4,527	7	0.81	5.64		G	Cold Springs water reclamation facility expansion & upgrade (GREEN)	\$ 29,400,000	
38	Lander Co Sewer & Water District 2 (Austin)	NS0030015	350	8	0.62	4.92			Sewer main rehabilitation	\$ 1,200,000	Y <sup>2</sup>

**Total Class B \$ 245,263,992**

**Class C: Other clean water needs projects**

Priority	Applicant	Permit No.	Population	Total Points	State MHI / PWWS MHI	Revised Points	D <sup>1</sup>	G <sup>5</sup>	Project Description	Estimate	Funded
39	Humboldt Co (McDermitt)	NS0093005	200	15	1.07	16.03			Arsenic treatment backwash discharge line to existing lift station	\$ 145,000	Y
40	Canyon GID <sup>4</sup>	NS0050028	1,250	13	0.92	12.02		G	WWTP systemwide upgrades - laboratory construction (GREEN)	\$ 535,000	
41	Lyon County Utilities		12,000	11	0.91	10.01			Storm water improvements in Dayton (GREEN)	\$ 500,000	
42	Verington, City of <sup>4</sup>	NS0040033	3,200	6	1.60	9.59	D		WWTP Relocation - PER & Construction	\$ 2,635,000	
43	TRI GID <sup>4</sup>	NS2000502	10,000	8	0.92	7.40			WWTP systemwide upgrades - aging infrastructure	\$ 2,150,000	
44	McGill Ruth Sewer & Water GID	NS0087046	1,588	0	1.02	0.00			McGill sewer project - loan refinancing	\$ 1,112,460	

**Total Class C \$ 7,077,460**

**TOTAL FOR ALL PROJECTS \$ 303,915,426**

**Legend:**

- <sup>1</sup> Eligible for Disadvantaged Community Designation
- <sup>2</sup> PER & ER or Design funded only
- <sup>3</sup> Funded by Others
- <sup>4</sup> New Project on CWSRF Priority List
- <sup>5</sup> Project satisfies Green Project requirements for federal grants

# CW Priority List Statistics and Information

**AS OF: July 7, 2020**  
Statistics subject to change frequently

Applicants are required to be listed on the priority list developed by NDEP to be considered eligible for financial assistance. (NAC 445A.767)

NDEP may bypass a project on the priority list if NDEP determines the project is not ready to proceed, fails to file a letter of intent, or the applicant requests action to be deferred. (NAC 445A.67675)

- *Projects ready to proceed may bypass projects with a higher point score that are not ready to proceed*
- *Written notice is given to systems being bypassed*

# CW Priority List

## Additions to List

<b>System</b>	<b>New List Rank</b>	<b>Amount</b>	<b>Project</b>
1 Kingsbury GID	Class B: 12	\$ 2,835,000	Market St Lift Station
2 Tonopah Public Utilities	Class B: 13	\$ 1,212,366	Sewer System Rehabilitation & Replacement
3 Tonopah Public Utilities	Class B: 17	\$ 1,204,510	Main Street Sewer System Relining
4 Washoe County	Class B: 22	\$ 13,985,496	Reclaimed water service expansion to City of Reno Mira Loma Intertie
5 Humboldt County (McDermitt)	Class B: 25	\$ 538,000	Collection system rehabilitation
6 Round Hill GID	Class B: 37	\$ 575,000	Collection system rehabilitation
7 Canyon GID	Class C: 40	\$ 535,000	Wastewater Treatment Plant upgrades
8 Yerington, City of	Class C: 42	\$ 2,635,000	Wastewater Treatment Plant relocation
9 TRI GID	Class C: 43	\$ 2,150,000	Wastewater Treatment Plant upgrades

**\$25,670,372**

## Removals from List

<b>System</b>	<b>Previous Rank</b>	<b>Amount</b>	<b>Project</b>
1 Churchill County (Lattin Road)	Class A: 6	\$ 1,075,000	Sewer extension and septic-to-sewer consolidation
2 City of Ely	Class B: 35	\$ 1,427,500	Sewer main replacements on Altman St & Great Basin

**\$ 2,502,500**

# CW Priority List

## Changes in Median Household Income That Impacts Disadvantaged Community Designation

System	County	2020R Priority List		Priority List Effective July 2020	
Nevada		\$55,434	2014-2018 American Community Survey	\$57,598	2014-2018 American Community Survey
80% of State MHI		<b><u>\$44,347</u></b>		<b><u>\$46,078</u></b>	

## Now Considered Disadvantaged for Clean Water Priority List

Mountain City	Elko	\$ 45,000	2013-2017 Community Survey (Mountain City CCD)	\$ 38,939	2014-2018 Community Survey (Mountain City CCD)
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# CW Priority List

## Changes in Median Household Income That Impacts Disadvantaged Community Designation

System	County	2020R Priority List		Priority List Effective July 2020	
Nevada		\$55,434	2014-2018 American Community Survey	\$57,598	2014-2018 American Community Survey
80% of State MHI		<b><u>\$44,347</u></b>		<b><u>\$46,078</u></b>	

## Removed from Disadvantaged Status

Fallon Paiute-Shoshone Tribe	Churchill	\$ 43,259	2013-2017 Community Survey (Churchill Co Census Tract 9505)*	\$ 47,308	2014-2018 Community Survey (Churchill Co Census Tract 9505)
Gabbs, Town of	Nye	\$ 34,063	2013-2017 Community Survey (Gabbs CCD)	\$ 55,847	2014-2018 Community Survey (Gabbs CDP)
Gold Hill, Town of	Storey	\$ 43,488	2013 Income Survey	\$ 49,451	2014-2018 Community Survey (Lyon Co Census Tract 9603.01)
Hawthorne, Town of	Mineral	\$ 42,250	2013-2017 Community Survey (Hawthorne CDP)	\$ 48,618	2014-2018 Community Survey (Hawthorne CDP)
Indian Springs	Clark	\$ 42,375	2013-2017 Community Survey (Indian Springs CDP)	\$ 57,321	2014-2018 Community Survey (Indian Springs CDP)
McDermitt, Town of	Humboldt	\$ 36,336	2013-2017 Community Survey (McDermitt CCD)	\$ 53,911	2014-2018 Community Survey (McDermitt CCD)

CCD = Census County Division: A section of a county

CDP= Census Designated Place: A population concentration for Census statistics

# CW Priority List Statistics

Project Status	Percent of Projects	Count of Projects	Estimated Project Cost
In Discussion for Funding / Active Applicants	15.91%	7	\$43,461,400.00
Project has been funded / Open Project	27.27%	12	\$130,674,914.00
System not ready to Proceed / Need More Information	56.82%	25	\$129,779,112.00
<b>Grand Total</b>	<b>100.00%</b>	<b>44</b>	<b>\$303,915,426.00</b>
Green Projects		17	\$177,098,952.00

Project Class	Disadvantaged Systems	Systems serving less than 10,000 people	Systems serving more than 10,000 people
Class A Project benefits public health and/or the environment	0	5	2
Class B: Project necessary to increase reliability or sustainability	4	22	9
Class C: Other clean water needs	1	5	1
<b>Totals</b>	<b>5</b>	<b>32</b>	<b>12</b>
<b>Percent of Total Projects (44)</b>	<b>11.4%</b>	<b>72.7%</b>	<b>27.3%</b>
<b>Estimated Project Costs</b>	<b>\$9,168,776.00</b>	<b>\$96,739,930.00</b>	<b>\$207,175,496.00</b>
<b>Percent of Total Projects (44)</b>	<b>3.0%</b>	<b>31.8%</b>	<b>68.2%</b>

*Public Comments?*



*Nevada*  
*DWSRF Priority List—Effective*  
*July 2020*

*Public Comments?*

# *DWSRF Priority List Goals*

- ◆ *Establish Priority Ranking to Finance the Construction of projects that facilitate compliance with Safe Drinking Water Act and regulations adopted pursuant thereto*
- ◆ *Assist eligible Public Water Systems:*
  - *Public & private community public water systems*
  - *Non-transient, non-community water systems – federally non-profit only*
  - *Transient, non-community water systems – federally non-profit only*

# *Projects are ranked into the following four classes & listed in order of priority:*

- ◆ *Class I - Projects that address:*
  - *Acute health risks*
  - *Demonstrated illness attributable to the public water system*
  - *Significant noncompliance*
  - *Court ordered compliance*
- ◆ *Class II – Projects that address:*
  - *Chronic health concerns – documented noncompliance with primary & secondary drinking water standards*
- ◆ *Class III – Projects that address deteriorated, substandard, or inadequate conditions in a public water system*
- ◆ *Class IV – Refinancing of debt incurred after July 1, 1993*

NAC 445A.67566 – NAC 445A.67573

<b>Class</b>	<b>Regulation</b>	<b>Description &amp; Points</b>
C1 / I / 5	NAC 445A.67569 1. (b) (1) (I)	Demonstrated illness attributable to the public water system, significant noncompliance, a court-ordered compliance or acute health concerns related to meeting the water quality requirements of NAC 445A.453, 5 points
C1 / II / 4	NAC 445A.67569 1. (b) (1) (II)	Demonstrated or documented noncompliance with the rules governing the maximum contaminant levels of microbiological contaminants found in 40 C.F.R. § 141.63, 4 points
C1 / III / 4	NAC 445A.67569 1. (b) (1) (III)	Being subject to an order to boil water issued under the authority of the Chief Medical Officer, 4 points
C1 / IV / 3	NAC 445A.67569 1. (b) (1) (IV)	Demonstrated or documented noncompliance with the rules governing the filtration and disinfection of surface water found in 40 C.F.R. §§ 141.70 to 141.75, inclusive, 3 points
C1 / V / 2	NAC 445A.67569 1. (b) (1) (V)	Demonstrated or documented noncompliance with the rule governing the maximum contaminant levels of nitrate found in 40 C.F.R. § 141.62(b)(7)-(b)(9), 2 points
C1 / VI / 0	NAC 445A.67569 1. (b) (1) (VI) & IUP	Any other factor as provided in the intended use plan established for the year in which the priority list is developed - See IUP for any other Class I categories and assigned points

Class	Regulation	Description & Points
C2 / / 10	NAC 445A.67569 1. (b) (2) (I)	Demonstrated or documented noncompliance with any one of the requirements for water quality set forth in NAC 445A.453, 10 points each
C2 / / 1	NAC 445A.67569 1. (b) (2) (II)	Exceeding any one of the secondary drinking water standards found in NAC 445A.455, 1 point each
C2 / / 10	NAC 445A.67569 1. (b) (2) (III)	Any other factor as provided in the intended use plan established for the year in which the priority list is developed - See IUP for any other Class I categories and assigned points

<b>Class</b>	<b>Regulation</b>	<b>Description &amp; Points</b>
C3 / I / 25	NAC 445A.67569 1. (b) (3) (I)	The consolidation of water supplies or facilities to eliminate water supplies that are contaminated, eliminate facilities that do not meet state regulations, or enable systems through a physical or management consolidation to comply with technical, managerial and financial capability requirements, 25 points
C3 / II / 20	NAC 445A.67569 1. (b) (3) (II)	The rehabilitation or replacement of treatment facilities that would improve the quality of drinking water to avoid noncompliance with NAC 445A.453 and 445A.455, 20 points
C3 / III / 15	NAC 445A.67569 1. (b) (3) (III)	The rehabilitation, replacement or development of production facilities to replace contaminated sources, 15 points
C3 / IV / 10	NAC 445A.67569 1. (b) (3) (IV)	The installation or upgrading of storage facilities associated with finished water reservoirs and reservoirs that are part of a water treatment facility and located on the property where the treatment facility is located to prevent microbiological contaminants from entering the water system, 10 points
C3 / V / 8	NAC 445A.67569 1. (b) (3) (V)	The installation or replacement of transmission pipes to prevent contamination caused by leaks or breaks in the pipes or to improve water pressure to satisfy the requirements of NAC 445A.6672, 8 points
C3 / VI / 6	NAC 445A.67569 1. (b) (3) (VI)	The installation or replacement of distribution pipes to prevent contamination caused by leaks or breaks in the pipes or to improve water pressure to satisfy the requirements of NAC 445A.6672, 6 points
C3 / VI / 4	NAC 445A.67569 1. (b) (3) (VII)	The installation of equipment, facilities or devices to prevent contamination by backflow or cross-connections and to satisfy the requirements of NAC 445A.67185 to 445A.67255, inclusive, 4 points
C3 / VIII / 3	NAC 445A.67569 1. (b) (3) (VIII)	The installation of metering, if the metering is intended to satisfy the requirements of water conservation plans developed to comply with NRS 540.121 to 540.151, inclusive, 704.662, 704.6622 and 704.6624, 3 points
C3 / IX / 3	NAC 445A.67569 1. (b) (3) (IX)	The installation or upgrading of security-related equipment, facilities or devices, 3 points
C3 / X / 3	NAC 445A.67569 1. (b) (3) (X)	The installation of computer control for the water system, 3 points
C3 / XI / 3	NAC 445A.67569 1. (b) (3) (XI)	Any work intended to correct any noncompliance by the water system with applicable state or federal statutes or regulations or facilitate the enforcement of such statutes or regulations, 3 points
C3 / XII / 0	NAC 445A.67569 1. (b) (3) (XII)	Any other factor as provided in the intended use plan established for the year in which the priority list is developed - See IUP for any other Class I categories and assigned points

<b>Class</b>	<b>Regulation</b>	<b>Description &amp; Points</b>
C4	NAC 445A.67569 1. (b) (4)	A Class IV project consists of refinancing any existing debt that was incurred after July 1, 1993, pursuant to 42 U.S.C. § 300j-12(f)(2)



<b>Class</b>	<b>Regulation</b>	<b>Description &amp; Points</b>
CD1 / 1	NAC 445A.67569 1. (c) (1)	For the water system having mapped its facilities and analyzed risks of failure in the system, the expected dates for renewing and replacing its facilities and equipment, and the sources and amounts of money needed to finance the operation, maintenance and capital expenditures of the system, 1 point
CD2 / 1	NAC 445A.67569 1. (c) (2)	For the water system having developed a rate structure appropriate to build, operate and maintain the system, 1 point
CD3 / 1	NAC 445A.67569 1. (c) (3)	For the water system having specifically allocated money for the rehabilitation and replacement of aging or deteriorating facilities and equipment, 1 point

# Final Ranking

- ◆ *The NAC allows the Division to consider any other factor as provided in the IUP established for the year in which the priority list is developed*
- ◆ *Points assigned to address different problems within a class are additive*
- ◆ *Total points multiplied by ratio of state MHI to local area MHI*
- ◆ *Any tie in points within the same class is re-ordered by highest to lowest system population*

## Draft July 2020 Drinking Water Priority List

- 💧 *Priority*
- 💧 *Water System*
- 💧 *PWS ID#*
- 💧 *Population Served*
- 💧 *Number of Service Connections*
- 💧 *Total Points*
- 💧 *Ratio of State MHI to PWS MHI*
- 💧 *D<sup>1</sup>*
- 💧 *Revised Points*
- 💧 *Ownership*
- 💧 *Project Description*
- 💧 *Estimated Cost*
- 💧 *Funded?*

**Drinking Water State Revolving Fund Priority List -- Effective July 2020**

Priority	Water System	PWS ID#	Pop. Served	Number of Svc. Conn.	Total Points	State MHI/ PWS MHI	Revised Points	D <sup>1</sup>	Ownership	Project Description	Estimate	Funded
<b>Class I--Acute Health Risks</b>												
<b>Community Public Water Systems</b>												
1	Gold Country Estates	NV0003079	950	415	4	0.91	3.63		Private	Nitrate compliance	\$1,200,000	
2	Humboldt Co (Grass Valley)	NV0001098	4,000	1,600	2	1.10	2.21		Public	PER/ER - Creation of new water system	\$100,000	

<b>Total Class I</b>	<b>\$1,300,000</b>
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**Class II--Chronic Health Risks**

**Community Water Systems**

3	Beatty Water & Sanitation District	NV0000009	1,010	446	12	1.76	21.11	D	Public	PER/ER, Wells 2 & 3 arsenic & fluoride treatment	\$1,970,000	Y <sup>2</sup>
4	Carson City	NV0000015	56,000	16,447	13	1.11	14.39		Public	Completion of Regional Water Project - extension from Washington & Phillips to Quill Treatment Plant	\$7,544,452	Y <sup>3</sup>
5	Humboldt Co (McDermitt)	NV0000162	200	100	13	1.07	13.89		Public	Arsenic treatment	\$700,000	Y
6	Truckee Meadows Water Authority	NV0000190	325,000	91,000	13	1.00	12.94		Public	Groundwater treatment (arsenic, iron, manganese removal) for reliable source during drought (Phase 1 @ \$34,339,000) & Transmission Line (Phase 2 @ \$16,862,000)	\$51,201,000	
7	Truckee Meadows Water Authority	NV0000190	325,000	91,000	13	1.00	12.94		Public	Consolidation of Old 40 West water system w/ TMWA (arsenic compliance)	\$250,000	Y
8	Alamo Sewer & Water GID	NV0000005	900	318	12	1.01	12.15		Public	Arsenic treatment	\$1,692,600	Y <sup>2</sup>
9	Mt Rose Bowl Property Owners' Water Co	NV0000732	40	15	12	0.91	10.98		Private	LCR compliance, new storage tank	\$800,000	Y & Y <sup>3</sup>
10	Silver Knolls Mutual Water Co	NV0004021	120	63	11	0.91	9.96		Private	Arsenic compliance	\$516,000	Y
11	Douglas Co (Fairgrounds/Sunrise Estates)	NV0002540	150	46	13	0.68	8.81		Public	Arsenic compliance	\$2,619,000	

**Class II--Chronic Health Risks**

**Non-Community Water Systems**

12	TRI GID <sup>4</sup>	NV0000913	10,000	200	13	0.92	12.02		Public	Transmission line Expansion - Arsenic compliance-mitigation	\$1,150,000	
13	Baker Water & Sewer GID <sup>4</sup>	NV0000863	30	20	11	0.99	10.88		Public	To establish new water system - alternative to un-treated surface water source currently in use - Lehman Creek	\$570,000	

<b>Total Class II</b>	<b>\$69,013,052</b>
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**Class III--Rehabilitation**

**Community Public Water Systems**

14	Las Vegas Valley Water Dist (Big Bend Water Dist)	NV0004092	9,300	2,200	50	1.70	85.08	D	Public	SW treatment plant improvements, storage tank rehabilitation, transmission & distribution line replacement, electrical & control systems improvements	\$5,290,000	
15	Beatty Water & Sanitation District	NV0000009	1,010	446	44	1.76	77.40	D	Public	Pipeline replacement, controls & other system projects	\$2,582,830	Y
16	Lovelock Meadows Water District	NV0000161	5,278	1,409	42	1.38	58.02	D	Public	New well, transmission line, storage, & other system improvements	\$5,000,000	Y
17	Golconda GID	NV0005029	114	102	44	1.25	55.17	D	Public	Spring rehabilitation, transmission line replacement, new chlorination system, & other system improvements	\$810,000	
18	Storey Co (Virginia City Highlands)	NV0000240	1,400	500	59	0.92	54.56		Public	PER/ER (VC Highlands - new source, storage, transmission & distribution system)	\$125,000	
19	Topaz Ranch Estates GID	NV0000239	1,501	730	39	1.33	51.71	D	Public	Rehabilitation/replacement: well, storage tank, transmission & distribution lines	\$13,773,956	Y <sup>3</sup>
20	Humboldt Co (Gold County Estates)	NV0003079	950	415	48	0.91	43.61		Public	Consolidation of Gold Country with Humboldt Co; water quality mitigation, SRF loan refinancing	\$2,200,000	
21	Douglas Co (Lake Tahoe Systems)	NV0000258 & NV0000259	2,800	1,085	65	0.66	42.58		Public	Replacement/upgrade: storage tank, booster stations, water lines, SCADA, redundant treatment capacity, & meters	\$38,800,000	
22	Walker Lake GID	NV0000268	400	160	26	1.64	42.52	D	Public	Distribution rehabilitation: source water treatment	\$6,400,000	
23	Las Vegas Valley Water District	NV0000090	1,306,410	354,123	38	1.05	40.02		Public	System rehab: source, storage, distribution & backflow	\$13,209,090	Y
24	Lyon County Utilities (Dayton)	NV0000838	13,000	6,400	42	0.91	38.23		Public	New well, storage, & upgrade transmission & distribution lines	\$9,000,000	
25	North Las Vegas, City of	NV0000175	334,800	87,000	38	1.00	37.92		Public	Replacement of 4 wells including disinfection & buildings	\$11,860,000	Y
26	Blue Diamond Water Cooperative, Inc.	NV0000092	85	23	58	0.65	37.69		Private	PER/ER; Rehab/replace source, storage, transmission & other system improvements; possible consolidation?	\$1,741,500	
27	Churchill Co (Sand Creek Redundant Well)	NV0000406	750	320	33	1.12	36.90		Public	PER/ER; Churchill Co back-up well, storage, distribution looping, & other system improvements	\$1,300,000	Y <sup>2</sup>
28	Lander Co Sewer & Water Dist 2 (Austin)	NV0000006	350	230	59	0.62	36.31		Public	Source, treatment, storage, transmission & distribution rehabilitation/replacement	\$1,007,000	Y <sup>3</sup>
29	Elko Co (Mountain City)	NV0000170	134	40	23	1.48	34.02	D	Public	Spring rehabilitation & transmission line replacement	\$993,384	
30	Carlin, City of	NV0000014	2,500	900	43	0.72	31.06		Public	PER/ER, Source, storage, transmission & distribution rehabilitation/replacement, & meters	\$10,000,000	Y <sup>2</sup>
31	Hawthorne Utilities	NV0000073	3,020	1,894	26	1.18	30.80		Public	Rehabilitation/replacement: distribution mains, source, & storage	\$13,000,000	Y <sup>2</sup>
32	Las Vegas Valley Water Dist (Big Bend Water Dist)	NV0004092	9,300	2,200	18	1.70	30.63	D	Public	Riverbank filtration pretreatment	\$1,308,317	Y
33	Lyon County Utilities (Silver City)	NV0000240	244	116	26	1.16	30.28		Public	Storage tank, transmission & distribution line replacements	\$2,000,000	

**Drinking Water State Revolving Fund Priority List -- Effective July 2020**

<u>Priority</u>	<u>Water System</u>	<u>PWS ID#</u>	<u>Pop. Served</u>	<u>Number of Svc. Conn.</u>	<u>Total Points</u>	<u>State MH/ PWS MH/</u>	<u>Revised Points</u>	<u>D<sup>1</sup></u>	<u>Ownership</u>	<u>Project Description</u>	<u>Estimate</u>	<u>Funded</u>
<b>Class I--Acute Health Risks</b>												
<b>Community Public Water Systems</b>												
34	Southern Nevada Water Authority <sup>4</sup>	NV0000289	2,200,000	441,123	29	1.01	29.41		Public	Clark County regional water system modifications: Ozone equipment upgrade, Hacienda Switchgear/MCC Replacement, and South Valley Lateral Actuator Replacement	\$50,600,000	
35	Orovada GID	NV0003022	200	50	27	1.07	28.85		Public	Storage, distribution, & meters	\$1,800,000	
36	Truckee Meadows Water Authority	NV0000190	325,000	91,000	28	1.00	27.88		Public	Consolidation of Verdi Mutual Water System with TMWA	\$710,000	
37	Kingsbury GID (Ponderosa HOA)	NV0000004	3,839	2,450	28	0.98	27.48		Public	Consolidation of Ponderosa HOA with KGID	\$570,355	
38	Alamo Sewer & Water GID	NV0000005	900	318	27	1.01	27.34		Public	New storage tank & source	\$3,670,000	
39	Silver Springs Mutual Water Co	NV0000222	3,070	1,164	18	1.52	27.33	D	Private	Rehabilitate/replace Idaho Well	\$800,000	
40	Yerington, City of	NV0000255	1,750	1,088	17	1.60	27.16	D	Public	Replacement of transmission & distribution mains & appurtenances	\$18,904,418	Y <sup>3</sup>
41	Fernley, City of	NV0000062	19,500	7,000	30	0.90	27.05		Public	Surface water conveyance & treatment	\$8,000,000	
42	Gold Country Water Company	NV0003079	360	122	28	0.91	25.44		Private	Acquisition/Consolidation of Star City HoA Water System	\$675,000	
43	Esmeralda Co (Goldfield)	NV0000072	375	276	11	2.30	25.34	D	Public	Transmission line replacement	\$3,475,674	Y & Y <sup>3</sup>
44	Crystal Trailer Park	NV0000193	110	40	27	0.86	23.27		Public	Consolidation with TMWA	\$250,000	
45	Moapa Valley Water District	NV0000160	9,000	3,200	28	0.83	23.25		Public	PER/ER, New Arrow Canyon Well #3 & Warm Springs 500k Tank	\$4,292,030	
46	Kingston Town Water Utility	NV0000265	200	155	18	1.25	22.47		Public	PER/ER, New source	\$2,014,000	
47	Douglas Co (Uppaway)	NV0000817	85	35	34	0.66	22.27		Public	PER/ER; Distribution system upgrades; Consolidation of Uppaway with Glenbrook; & Other system needs for consolidation	\$2,200,000	
48	Storey Co (Virginia City)	NV0000240	2,517	694	21	1.02	21.34		Public	Tank & transmission main rehabilitation/replacement	\$7,000,000	Y <sup>3</sup>
49	Tonopah Public Utilities	NV0000237	2,600	1,500	13	1.54	20.03	D	Public	Airport storage tank replacement & booster pump re-conditioning	\$395,500	
50	Roark Estates HOA	NV0000319	62	27	13	1.53	19.94	D	Private	Replace backup storage tank	\$225,000	Y
51	Silver Springs Mutual Water Co	NV0000223	3,070	1,164	13	1.52	19.74	D	Private	Rehabilitate/recoat north water storage reservoir	\$228,404	Y & Y <sup>3</sup>
52	Esmeralda Co (Silver Peak)	NV0000363	111	75	13	1.44	18.72	D	Public	Storage tank rehabilitation	\$257,300	
53	Virgin Valley Water District	NV0000167	18,000	8,071	18	1.00	17.94		Public	New source(s)	\$4,050,000	
54	Elko Co (Montello)	NV0000169	180	75	17	1.03	17.58		Public	PER/ER; New source	\$500,000	
55	Weed Heights Development, LLC <sup>4</sup>	NV0000242	560	301	11	1.60	17.58	D	Private	PER/Storage Tanks repair or replacement	\$507,800	
56	Gerlach GID <sup>4</sup>	NV0000071	120	156	11	1.49	16.41	D	Public	Rehabilitate transmission line appurtenances between spring sources & town	\$143,000	
57	Ely, City of	NV0000038	5,500	2,200	16	0.99	15.83		Public	Distribution main replacements & storage upgrades	\$23,568,000	
58	Elko Co (Tuscarora)	NV0000189	40	21	8	1.91	15.31	D	Public	Distribution system looping	\$229,704	
59	Round Hill GID	NV0000260	1,821	480	23	0.64	14.67		Public	PER/ER; Redundant treatment system contact chamber & other system improvements	\$600,000	
60	McGill - Ruth GID	NV0000164	700	320	17	0.86	14.65		Public	New water source for Ruth	\$1,624,000	Y <sup>3</sup>
61	Las Vegas Valley Water District (Jean)	NV0000089	160	13	11	1.27	13.93	D	Public	Storage tank rehabilitation	\$145,000	
62	Tonopah, Town of (Tonopah Public Utilities) <sup>4</sup>	NV0000237	2,211	1,332	9	1.54	13.86	D	Public	Correction of Main Street Water Utility Conflicts - to achieve NAC Compliance and meet NDOT Standards	\$157,766	
63	Esmeralda Co (Goldfield)	NV0000072	375	282	6	2.30	13.82	D	Public	Metering system upgrade to radio read	\$198,802	
64	Las Vegas Valley Water District (Kyle Canyon)	NV0000142	1,040	353	23	0.58	13.33		Public	New source; Rainbow Well discharge line relocation	\$1,230,000	
65	Moapa Valley Water District <sup>4</sup>	NV0000160	9,000	3,200	16	0.83	13.29		Public	PER/MWWD Gubler Main 4" distribution line replacement to meet 6" minimum pipe-size & installaion of PRV station	\$679,500	
66	Lyon County Utilities	Various	17,000	8,000	11	1.04	11.42		Public	PER/ER for Lyon Co Utilities expansion to Silver Springs	\$150,000	
67	West Wendover, City of	NV0000246	4,406	1,173	11	1.03	11.31		Public	Johnson Spring transmission system - PCCC replacement project	\$1,907,105	
68	Verdi Meadows Water Company	NV0000197	510	171	13	0.86	11.20		Private	Storage tank rehabilitation	\$262,361	
69	Virgin Valley Water District	NV0000167	18,000	8,071	11	1.00	10.96		Public	Transmission main - Mesquite Heights to Pulte	\$1,080,000	
70	Steamboat Springs Water Works, Inc.	NV0000282	989	290	13	0.83	10.83		Private	Tank & appurtenances rehabilitation/replacement	\$500,000	
71	Lyon County Utilities (Stagecoach GID)	NV0000224	1,411	580	10	1.04	10.38		Public	Interte Stagecoach GID with Lyon County Utilities	\$1,280,000	
72	McGill - Ruth GID	NV0000164	700	320	12	0.86	10.34		Public	New/Rehabilitate storage tank for Ruth	\$975,000	
73	Churchill Co	NV0000406	750	320	9	1.12	10.06		Public	8-inch distribution line extension from Bottom Rd to Alcorn Rd	\$333,325	
74	Gardnerville Ranchos GID <sup>4</sup>	NV0000066	11,312	4,400	9	1.05	9.43		Public	Replace schedule 40 & AC distribution mains throughout system	\$9,350,000	
75	West Wendover, City of	NV0000246	4,990	1,103	9	1.03	9.25		Public	Sycamore Way waterline improvement project	\$736,583	
76	Silver Springs Mutual Water Company <sup>4</sup>	NV0000223	3,070	1,194	6	1.52	9.11	D	Private	Transmission line - Highway 50 Crossing - upgrade & replacement	\$380,000	
77	Esmeralda Co (Silver Peak)	NV0000363	111	99	6	1.44	8.64	D	Public	Metering system upgrade to radio read	\$135,419	
78	Douglas Co (West Valley Water System)	NV0002564 & NV0002054	1,090	421	17	0.51	8.59		Public	New source	\$3,000,000	
79	Nye Co (Gabbs)	NV0000063	411	160	8	1.03	8.25		Public	Distribution line & appurtenances replacement	\$1,658,085	
80	Rosemount Water Company	NV0000767	55	26	12	0.68	8.22		Private	Storage tank rehabilitation	\$150,000	
81	R&M MHP	NV0000054	130	42	7	1.12	7.82		Private	Distribution system & appurtenances replacement	\$89,426	
82	Verdi Meadows Water Company	NV0000196	510	171	9	0.86	7.76		Private	Distribution line & appurtenances replacement	\$1,510,344	
83	Moapa Valley Water District <sup>4</sup>	NV0000160	9,000	3,200	9	0.83	7.47		Public	PER/MWWD Main Street water main replacement -4" distribution line replacement to meet 6" minimum pipe-size	\$1,200,000	
84	Cottonwood MHP	NV0000017	250	91	6	1.11	6.64		Private	PER/ER; distribution system & appurtenances replacement; & other system improvements	\$100,000	
85	West Wendover, City of	NV0000246	4,990	1,103	6	1.03	6.17		Public	Water meter & meter yoke replacement	\$1,921,617	
86	North Las Vegas, City of	NV0000175	334,800	87,000	6	1.00	5.99		Public	Advanced Metering Infrastructure project	\$27,550,000	Y
87	Ely, City of <sup>4</sup>	NV0000038	5,500	2,190	6	0.99	5.94		Public	Advanced Metering Infrastructure project - under advise per water conservation plan review	\$18,659,700	
88	Canyon GID <sup>4</sup>	NV0000506	1,250	500	6	0.92	5.55		Public	PER/Well Capacity issue prevention	\$735,000	

## Drinking Water State Revolving Fund Priority List -- Effective July 2020

<u>Priority</u>	<u>Water System</u>	<u>PWS ID#</u>	<u>Pop. Served</u>	<u>Number of Svc. Conn.</u>	<u>Total Points</u>	<u>State MHI/ PWS MHI</u>	<u>Revised Points</u>	<u>D<sup>1</sup></u>	<u>Ownership</u>	<u>Project Description</u>	<u>Estimate</u>	<u>Funded</u>
<b>Class I--Acute Health Risks</b>												
<b>Community Public Water Systems</b>												
89	Douglas Co Public Works	Multiple	9,450	3,610	6	0.92	5.53		Public	Telemetry & SCADA improvements	\$1,265,000	
90	Lyon County Utilities (Dayton)	NV0000032	13,000	6,400	6	0.91	5.46		Public	Systemwide meter replacement project	\$1,150,000	
91	Humboldt Co (McDermitt)	NV0000162	200	100	5	1.07	5.34		Public	Meter replacement	\$80,000	
92	Glenbrook Water Cooperative	NV0000356	1,000	288	8	0.66	5.24		Private	PER; distribution line replacement/looping	\$38,000	
93	Las Vegas Valley Water District (Blue Diamond)	NV0000010	550	120	8	0.65	5.18		Public	Distribution line & appurtenances replacement	\$2,239,000	
94	Steamboat Springs Water Works, Inc.	NV0000282	989	290	6	0.83	5.00		Private	System metering	\$510,000	

**Class III--Rehabilitation**

**Non-Community Public Water Systems**

95	Trout Canyon Land & Water Users Assoc	NV0004060	140	70	59	0.65	38.23		Private	PER/ER; Repair/rehab spring or replace with well; replace transmission & distribution lines; chlorination; additional storage	\$2,996,000	Y <sup>2</sup> & Y <sup>3</sup>
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<b>Total Class III</b>	<b>\$362,044,295</b>
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**Class IV--Refinance**

<b>Total Class IV</b>	
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<b>TOTAL FOR ALL PROJECTS</b>	<b>\$432,357,347</b>
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**Legend:**

- <sup>1</sup> Eligible for Disadvantaged Community Designation
- <sup>2</sup> PER & ER or Design funded only
- <sup>3</sup> Funded by Others
- <sup>4</sup> New Project on DWSRF Priority List

# DW Priority List Statistics and Information

**AS OF: July 7, 2020**  
Statistics subject to change frequently

Only those projects that are included on the priority list will be considered for possible funding. Placement on the list does not guarantee funding (NAC 445A.67567)

NDEP may bypass a project on the priority list if NDEP determines the project is not ready to proceed, fails to file a letter of intent, or the applicant requests action to be deferred. (NAC 445A.67573)

- *Projects ready to proceed may bypass projects with a higher point score that are not ready to proceed*
- *Written notice is given to systems being bypassed*

# DW Priority List

## Additions to List

System	New List Rank	Amount	Project
1 TRI GID	Class II: 12	\$ 1,150,000	Transmission Line Expansion / Arsenic mitigation
2 Baker Water & Sewer GID	Class II: 13	\$ 570,000	New Water System for Lehman Creek Subdivision
3 Southern Nevada Water Authority	Class III: 34	\$50,600,000	Treatment upgrades / system improvements
4 Weed Heights Development, LLC	Class III: 55	\$ 507,800	PER/Storage repair or replacement
5 Gerlach GID	Class III: 56	\$ 143,000	Rehabilitate transmission line appurtenances
6 Town of Tonopah	Class III: 62	\$ 157,766	Main St Utility conflicts
7 Moapa Valley Water District	Class III: 65	\$ 679,500	PER/Gubler Main replacement
8 Gardnerville Ranchos GID	Class III: 74	\$ 9,350,000	Replace distribution mains
9 Silver Springs Mutual Water Co	Class III: 76	\$ 380,000	Transmission Line upgrade & replacement
10 Moapa Valley Water District	Class III: 83	\$ 1,200,000	Main St water main replacement
11 Ely, City of	Class III: 87	\$18,659,700	Advanced Metering Infrastructure Project
12 Canyon GID	Class III: 88	\$ 735,000	PER/Well Capacity
		<b>\$84,132,766</b>	

## Removals from List

System	Previous Rank	Amount	Project
1 Kingsbury GID	Class III: 42	\$ 90,000	PER/ER; rehabilitation
2 Yerington, City of	Class III: 48	\$ 100,000	PER/ER; consolidation of Campbell Lane
		<b>\$ 190,000</b>	



# DW Priority List

## Changes in Median Household Income Impacting Disadvantaged Community Designation

System	County	2020R Priority List		Priority List Effective July 2020	
Nevada		\$55,434	2013-2017 American Community Survey	\$57,598	2014-2018 American Community Survey
80% of State MHI		<b>\$44,347</b>		<b>\$46,078</b>	

## Now Considered Disadvantaged for the Drinking Water Priority List

Golconda, Town of	Humboldt	\$ 47,583	2013-2017 Community Survey (Golconda CDP)	\$ 45,938	2014-2018 Community Survey (Golconda CDP)
Mountain City	Elko	\$ 45,000	2013-2017 Community Survey (Mountain City CCD)	\$ 38,939	2014-2018 Community Survey (Mountain City CCD)

# DW Priority List

## Changes in Median Household Income Impacting Disadvantaged Community Designation

System	County	2020R Priority List		Priority List Effective July 2020	
Nevada		\$55,434	2013-2017 American Community Survey	\$57,598	2014-2018 American Community Survey
80% of State MHI			<b>\$44,347</b>		<b>\$46,078</b>

## Removed from Disadvantaged Status

Gabbs, Town of	Nye	\$ 34,063	2013-2017 Community Survey (Gabbs CCD)	\$ 55,847	2014-2018 Community Survey (Gabbs CDP)
Hawthorne, Town of	Mineral	\$ 42,250	2013-2017 Community Survey (Hawthorne CDP)	\$ 48,618	2014-2018 Community Survey (Hawthorne CDP)
McDermitt, Town of	Humboldt	\$ 36,336	2013-2017 Community Survey (McDermitt CCD)	\$ 53,911	2014-2018 Community Survey (McDermitt CCD)
Orovada	Humboldt	\$ 36,336	2013-2017 Community Survey (McDermitt CCD)*	\$ 53,911	2014-2018 Community Survey (McDermitt CCD)
Silver City	Lyon	\$ 41,971	2013-2017 Community Survey (Lyon Co Census Tract 9603.01)	\$ 49,451	2014-2018 Community Survey (Lyon Co Census Tract 9603.01)

CCD = Census County Division: A section of a county

CDP= Census Designated Place: A population concentration for Census statistics

# DW Priority List Statistics

Project Status	Percent of Projects	Count of Projects	Estimated Project Cost
In Discussion for Funding / Active Applicants	11.58%	11	139,131,356.00
Project has been funded / Open Project	23.16%	22	95,529,185.00
System not ready to proceed / Need more information	65.26%	62	197,696,806.00
<b>Grand Total</b>	<b>100.00%</b>	<b>95</b>	<b>432,357,347.00</b>

Project Class	Disadvantaged Systems	Systems serving less than 10,000 people	Systems serving more than 10,000 people
Class I Acute Health Risks	0	2	0
Class II Chronic Health Risks	2	8	3
Class III Rehabilitation	24	70	12
Class IV Refinance	0	0	0
Totals	26	80	15
<b>Percent of Total Projects (95)</b>	<b>27.4%</b>	<b>84.2%</b>	<b>15.8%</b>
Estimated Project Costs	\$66,326,274.00	\$236,652,805.00	\$195,704,542.00
<b>Percent of Total Projects (95)</b>	<b>15.3%</b>	<b>54.7%</b>	<b>45.3%</b>

*Public Comments?*

# *Questions?*

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