

Draft Revision 1 Year 2011 Priority List--Drinking Water State Revolving Fund

Rank	Water System	Total Points	Arsenic Factor	Adjust. Total	State MHI/ PWS MHI	Revised Points	Ownership of System	County	ID#	Pop. Served	Number of Svc. Conn.	Project Description	Amount
Class I--Acute Health Risks													
1	Roark	4	NA	4	1.00	4.00	Private	CL	NV0000319	64	27	New well - currently under boil water order	\$75,000
2	Douglas County (Zephyr WUD)	3	NA	3	0.73	2.20	Public	DO	NV0000258	1,193	477	LT2ESWTR treatment, distribution	\$3,300,000

**Class II--Chronic Health Risks
Community Water Systems**

3	Holbrook Junction	10	10	10	1.37	13.71	Private	DO	NV0002046	180	90	PER to consolidate with Topaz Ranch Estates to	\$23,450
4	Alamo Sewer & Water GID	10	1.0	10	1.36	13.58	Public	LI	NV0000005	900	275	Arsenic compliance, new well, storage, distrib.	\$2,087,380
5	McDermitt	10	0.5	5	2.69	13.46	Public	HU	NV0000162	200	100	Arsenic compliance	\$478,000
6	Goldfield	10	0.9	9	1.35	12.17	Public	ES	NV0000072	500	217	Arsenic compliance	\$630,000
7	Truckee Meadows Water Authority	11	1	11	1.10	12.10	Public	WA	NV0000190	325,000	91,000	Groundwater treatment (arsenic, iron, manganese removal) for reliable source during drought	\$27,065,038
8	Carson City Utilities	10	1.0	10	1.07	10.66	Public	CC	NV0000015	56,000	16,447	Uranium compliance (pipeline to Douglas Co and transmission within Carson City)	\$18,000,000
9	Frontier Village MHP	10	1.0	10	1.00	9.99	Private	CL	NV0000147	60	71	Arsenic compliance	\$145,920
10	Churchill Co (Moody Ln Treatment)	10	0.8	8	1.09	8.74	Public	CH	NV0000406	503	183	Arsenic compliance	\$2,000,000
11	Old River	10	0.8	8	1.09	8.74	Private	CH	NV0000303	300	110	Arsenic compliance	\$1,451,835
12	Shoshone Estates	10	0.7	7	1.24	8.66	Private	NY	NV0005028	240	76	Arsenic compliance	\$1,660,000
13	O.K. Mobile Home Park	10	0.4	4	2.03	8.11	Private	CH	NV0000052	75	34	Arsenic compliance	\$90,000
14	Wildes Manor	10	0.5	5	1.58	7.90	Private	CH	NV0000058	70	20	Arsenic compliance	\$375,000
15	Carson River Estates	10	0.7	7	1.09	7.65	Private	CH	NV0003068	90	34	Arsenic compliance	\$131,425
16	Panaca	10	0.5	5	1.50	7.48	Public	LI	NV0000185	800	349	Arsenic compliance	\$1,984,750
17	Spring Creek MHP (Elko Co.)	10	1.0	10	0.74	7.42	Private	EL	NV0000036	12,000	4,053	Arsenic compliance	\$3,950,000
18	Searchlight	10	0.4	4	1.83	7.31	Public	CL	NV0000219	760	290	Arsenic compliance, two new wells, storage	\$11,125,300
19	Caliente	10	0.4	4	1.73	6.90	Public	LN	NV0000013	1,500	427	New well, distribution	\$2,519,027
20	Douglas County -Sunrise Estates	10	0.8	8	0.78	6.20	Public	DO	NV0002540	150	46	Arsenic compliance	\$2,619,000
21	Lander Co. - Austin	10	0.4	4	1.32	5.26	Public	LA	NV0000006	350	164	Arsenic compliance	\$500,000
22	Lander Co. - Battle Mountain	10	0.5	5	1.04	5.19	Public	LA	NV0000008	4,600	1,145	Water treatment (arsenic), transmission, distribution, storage	\$11,510,910
23	Spring Creek (Washoe Co.)	10	0.5	5	0.97	4.87	Public	WA	NV0004082	1,850	743	Arsenic compliance	\$3,516,613
24	Tonopah	10	0.4	4	1.19	4.77	Public	NY	NV0000237	2,600	1,500	Arsenic compliance	\$127,000
25	So. Truckee Meadows Water Treatment Facility (includes Double Diamond)	10	0.4	4	1.10	4.40	Public	WA	NV0000215 NV0000832	34,500	12,250	Arsenic compliance	\$21,500,000
26	Lemmon Valley	10	0.4	4	1.10	4.40	Public	WA	NV0000202	2,853	1,179	Arsenic compliance	\$2,060,664
27	Truckee Canyon	10	0.4	4	1.10	4.40	Public	WA	NV0000978	25	5	Arsenic compliance	\$975,000
28	Desert Springs	10	0.4	4	0.97	3.90	Public	WA	NV0001085	7,629	3,869	Arsenic compliance	\$3,859,680
29	Gabbs	1	NA	1	1.56	1.56	Public	NY	NV0000063	411	160	Fluoride compliance	\$300,000

**Class II--Chronic Health Risks
Non Community Water Systems**

30	Verdi Business Park	10	0.8	8	1.10	11.00	Private	WA	NV0005061	225	16	Arsenic treatment, new well, storage, distribution	\$739,760
31	Dyer Elementary School	1	NA	1	1.58	1.58	Public	ES	NV0002184	45	4	TDS mitigation	\$169,500

Total Class II

\$121,595,252

**Class III--Rehabilitation
Community Public Water Systems**

32	Lovelock Meadows	43	NA	43	1.21	52.19	Public	PE	NV0000161	5,278	1,409	New well, transmission, storage, treatment	\$7,478,000
33	Riverbend MHP	20	NA	20	2.23	44.58	Private	WA	NV0000754	80	39	Treatment	\$20,000
34	Orvada	19	NA	19	2.28	43.25	Public	HU	NV0003022	200	50	Storage, distribution, meters	\$700,000
35	Dayton Utilities	39	NA	24	1.10	42.72	Public	LY	NV0000838	1,578	895	New well storage, upgrade transmission & distribution	\$1,720,000
36	Golconda GID	23	NA	23	1.78	41.01	Public	HU	NV0005029	115	90	Transmission, spring rehabilitation	\$400,000
37	Reno Sahara MHP	25	NA	25	1.42	35.40	Private	WA	NV0000701	90	30	Consolidation with TMWA	\$175,000
38	Foothill MHP	25	NA	25	1.42	35.40	Private	WA	NV0000200	35	17	Consolidation with TMWA	\$100,000
39	Cliff House & Walker Lake Apartments	25	NA	25	1.36	33.89	Private	MI	NV0002206, NV0000302	112	16	Consolidate Cliff House & Walker Lake Apartments with Walker Lake GID (well ran dry)	\$189,000
40	Big Bend Water District	26	NA	26	1.21	31.42	Public	CL	NV0004092	8,843	2,035	Distribution (TTHM control), treatment upgrades	\$5,012,000
41	Wendover	24	NA	24	1.31	31.36	Public	EL	NV0000246	4,990	1,103	Transmission, distribution, storage	\$982,000
42	Stagecoach GID	23	NA	23	1.30	29.82	Public	LY	NV0000224	1,471	574	New well, transmission	\$856,000
43	Ruth	18	NA	18	1.49	26.91	Public	WP	NV0000164	700	320	Pipe, pump water from existing Steptoe Valley wells in	\$7,000,000
44	Mount Rose	34	NA	34	0.78	26.69	Public	WA	NV0003030	1,650	793	Nitrate treatment, extend water main to Fawn Lane to	\$1,950,000
45	Palm Gardens	33	NA	33	0.79	26.00	Private	CL	NV0000819	60	18	Treatment, storage, security (fencing)	\$163,000

Rank	Water System	Total Points	Arsenic Factor	Adjst. Total	State MHI/ PWS MHI	Revised Points	Ownership of System	County	ID#	Pop. Served	Number of Svc. Conn.	Project Description	
46	Lamoille Water Users, Inc	39	NA	39	0.66	25.81	Private	EL	NV0000273	200	71	New well, storage, transmission, distribution	\$1,200,000
47	Truckee Meadows Water Authority	23	NA	23	1.10	25.30	Public	WA	NV0000190	325,000	90,000	Glendale treatment plant operations building expansion/modification	\$2,000,000
48	Kyle Canyon	34	NA	34	0.71	24.01	Public	CL	NV0000142	1,040	353	New well, storage, distribution, water meters	\$3,591,184
49	Storey County (Virginia City)	24	NA	19	0.98	23.55	Public	ST	NV0000240	2,517	694	Tank, transmission	\$15,337,905
50	Southern Nevada Water Authority	20	NA	20	1.01	20.23	Public	CL	NV0000289	2,000,000	NA	Solar Photovoltaic Panels at AMS treatment plant, other energy or conservation projects (GREEN)	\$21,000,000
51	Southern Nevada Water Authority	20	NA	20	1.01	20.23	Public	CL	NV0000289	2,000,000	NA	Water treatment pilot plant for process optimization	\$10,290,000
52	Southern Nevada Water Authority	20	NA	20	1.01	20.23	Public	CL	NV0000289	2,000,000	NA	Treatment (filter valve replacement)	\$2,000,000
53	Truckee Meadows Water Authority	18	NA	18	1.10	19.80	Public	WA	NV0000190	325,000	90,000	Highland canal water quality, security and public safety improvements	\$4,000,000
54	LVVWD - Blue Diamond	24	NA	24	0.82	19.78	Public	WA	NV0000010	282	125	New wells, replace distribution	\$4,173,693
55	Douglas County (Zephyr WUD)	26	NA	26	0.73	19.05	Public	DO	NV0000258	1,193	477	LT2ESWTR treatment, distribution	\$3,300,000
56	Star City Property Owners Assoc	19	NA	19	0.95	18.14	Private	HU	NV0000252	363	199	Storage, distribution, meters, backup power	\$1,768,575
57	Lightning W	28	NA	28	0.57	15.92	Public	WA	NV0000865	90	55	Uranium treatment plant	\$850,000
58	Southern Nevada Water Authority	15	NA	15	1.01	15.17	Public	CL	NV0000289	2,000,000	NA	Pump motor variable frequency drive	\$3,000,000
59	Southern Nevada Water Authority	15	NA	15	1.01	15.17	Public	CL	NV0000289	2,000,000	NA	PLC at pump stations (energy efficiency - GREEN)	\$5,060,000
60	Southern Nevada Water Authority	15	NA	15	1.01	15.17	Public	CL	NV0000289	2,000,000	NA	Lake Mead Intake #3 (pump station)	\$121,000,000
61	Southern Nevada Water Authority	15	NA	15	1.01	15.17	Public	CL	NV0000289	2,000,000	NA	Lake Mead Intake #3 (underground pumping forebay, well shafts and tunnels)	\$115,500,000
62	Walker Lake GID	11	NA	11	1.36	14.91	Public	MI	NV0000268	400	160	Distribution rehab - part GREEN some pipes leak 50%	\$1,000,000
63	Goldfield	10	NA	10	1.35	13.52	Public	ES	NV0000072	350	217	VFD on wells and boosters, new SCADA (GREEN)	\$770,000
64	Gold Country Water Company	15	NA	15	0.88	13.14	Private	HU	NV0003079	950	390	New well	\$525,000
65	Douglas County (West Valley)	15	NA	15	0.86	12.90	Public	DO	NV0002054	980	980	New well	\$1,900,000
66	Incline Village GID	20	NA	20	0.64	12.84	Public	WA	NV0000158	8,900	4,200	Replace ozone generators	\$600,000
67	Washoe Co DWR (Lemmon Valley)	18	NA	18	0.66	11.91	Public	WA	NV0000202	8,000	7,500	Transmission, storage	\$13,000,000
68	Henderson	13	NA	13	0.80	10.36	Public	CL	NV0000076	246,000	77,889	Advanced metering system (GREEN)	\$32,100,000
69	Washoe Co DWR (Desert Springs)	18	NA	18	0.55	9.98	Public	WA	NV0001085	11,980	5,800	Tank relocation, transmission	\$2,898,300
70	Washoe Co DWR (Heppner)	14	NA	14	0.68	9.53	Public	WA	NV0000202	265	115	Transmission, distribution to serve residents currently on domestic wells	\$1,500,000
71	Washoe Co DWR (Double Diamond)	15	NA	15	0.60	8.99	Public	WA	NV0000832	15,800	6,240	Equip (pumps, house, piping) new wells, disinfection	\$2,437,000
72	Douglas County - Lake Tahoe systems	13	NA	13	0.68	8.90	Public	DO	NV0000819, NV0000259, NV0000233, NV0000258	2,580	1,032	Water meters for Uppaway, Cave Rock, Skyland and Zephyr Water District (GREEN)	\$3,100,000
73	Gold Country Water Company	10	NA	10	0.88	8.76	Private	HU	NV0003079	950	390	New tank (share w/ Star City, Winnemucca Airport)	\$300,000
74	Round Hill GID	10	NA	10	0.85	8.48	Public	DO	NV0000260	1700	479	Replace storage	\$2,000,000
75	Southern Nevada Water Authority	8	NA	8	1.01	8.09	Public	CL	NV0000289	2,000,000	NA	South Valley lateral transmission pipe	\$20,000,000
76	Southern Nevada Water Authority	8	NA	8	1.01	8.09	Public	CL	NV0000289	2,000,000	NA	Transmission pipeline discharge modifications	\$30,000,000
77	Southern Nevada Water Authority	8	NA	8	1.01	8.09	Public	CL	NV0000289	2,000,000	NA	Lake Mead Intake #3 (2,000 feet of 12 ft dia pipe)	\$27,500,000
78	Henderson	10	NA	10	0.80	7.97	Public	CL	NV0000076	246,000	77,889	Reconstruct/retrofit existing transmission to include installation of an in-pipe hydroturbine (GREEN)	\$1,100,000
79	Henderson	10	NA	10	0.80	7.97	Public	CL	NV0000076	246,000	77,889	Storage	\$2,150,000
80	Indian Hills GID	10	NA	10	0.79	7.95	Public	DO	NV0000355	5800	1,810	Repair/replace storage tanks	\$427,000
81	Stagecoach GID	6	NA	6	1.30	7.78	Public	LY	NV0000224	1,471	574	Distribution (undersized lines)	\$634,465
82	Hawthorne Utilities	6	NA	6	1.30	7.77	Public	MI	NV0000073	2,960	1,684	Distribution	\$2,049,000
83	Ely	6	NA	6	1.22	7.35	Public	WP	NV0000038	5,500	2,200	Distribution	\$6,420,000
84	Carlin	8	NA	8	0.90	7.19	Public	EL	NV0000014	2,450	840	Transmission	\$1,000,000
85	Washoe Co DWR (STMGID)	15	NA	15	0.46	6.91	Public	WA	NV0000215	10,828	4,708	New well, disinfection	\$1,020,000
86	Sun Valley GID	6	NA	6	1.08	6.47	Public	WA	NV0000211	19,461	5,963	Distribution to eliminate dead ends, PRV	\$450,300
87	Henderson	8	NA	8	0.80	6.37	Public	CL	NV0000076	246,000	77,889	2007 Pressure zone (east) Water Main Phase II -	\$1,100,000
88	Henderson	8	NA	8	0.80	6.37	Public	CL	NV0000076	246,000	77,889	P17/P18 Upgrades , 36-inch Transmission Main W0307/U0007	\$16,000,000
89	Southern Nevada Water Authority	6	NA	6	1.01	6.07	Public	CL	NV0000289	2,000,000	NA	Valve replacement at rate-of-flow stations	\$4,000,000
90	Gardnerville Ranchos GID	6	NA	6	0.91	5.48	Public	DO	NV0000066	12,000	4,600	Distribution - replace AC pipe	\$10,260,000
91	Henderson	6	NA	6	0.80	4.78	Public	CL	NV0000076	246,000	77,889	Tropicana Square Townhomes Pressure Zone Conversion - W0308/U0006	\$1,800,000
92	Henderson	6	NA	6	0.80	4.78	Public	CL	NV0000076	246,000	77,889	Distribution - Wigwam/US 95, PRV	\$1,577,000
93	Lyon County - Dayton	3	NA	3	1.02	3.07	Public	DO	NV0000032	11,000	5,200	Meters, isolation valves (GREEN)	\$1,150,000

Class III--Rehabilitation

Non Community Public Water Systems
None

Total Class III

\$531,584,422

Class IV--Refinance

None

State MHI (Median Household Income) is \$44,581 based on 2000 Census.

PWS MHI is based on 2000 Census where data is available for the community. If 2000 Census community data is not available, 2000 Census county data, site specific income survey or other appropriate method was used. Contact NDEP for detailed information.