



State of Nevada Drinking Water Revolving Loan Fund Eligibilities

**Nevada Division of Environmental Protection
901 S. Stewart St., Ste 4001
Carson City NV 89701
ndep-ofa@ndep.nv.gov**

Revised March 2022

Fundable Systems

- Community Water Systems
 - Publicly Owned
 - Privately Owned
- Non-Community Water Systems
 - Non-Profit (Federal Tax Exempt)

Systems **NOT** Eligible for SRF Funding

- Non-Community Water Systems
 - Private, for-profit
- Federal Government Systems
- Systems Lacking Capacity/Capability*
 - Technical, Managerial, and Financial (TMF)
- Significant Noncompliance to the National Primary Drinking Water Standards*

**Unless the funding will ensure full compliance and adequate capabilities.*

NAC 445A.67561 and 445A.67563

Eligible Project Categories

- Category 1 Treatment
- Category 2 Transmission & Distribution
- Category 3 Source
- Category 4 Storage
- Category 5 Consolidation
- Category 6 Creation of New Systems
- Category 7 Lead and Contaminants

Category 1: Treatment

- New facilities or portions of facilities
 - Mixers, Flocculation/Sedimentation, Filtration, Chemical Addition Systems and Equipment, Disinfection, Filter Backwash Recycling, Residuals Handling, On-site Generation of Disinfectants
- Upgrades, rehabilitation or replacement of facilities or portions of facilities
- Potable reuse or reuse that mitigates the need for additional potable supply
- Desalinization plants
- Raw water storage that is part of the treatment process and located on the property where the treatment facility is located

Category 2: Transmission & Distribution

- Installation, replacement or rehabilitation of infrastructure to improve water pressure to safe levels or to prevent contamination caused by non-potable liquids entering the system through leaks or pipe breaks
- Transmission mains, distribution mains, appurtenances (valves, hydrants, flow meters), pump stations
- New water main extensions to serve existing residents not served by a safe supply of potable water
- Lead service line replacements, regardless of whether the system has ownership of the property within which pipe is placed
- “Purple pipe” distribution systems and infrastructure for reclaimed wastewater effluent and water reuse where such infrastructure mitigates the need for additional potable supply

Category 3: Source

- Development of new sources to replace a contaminated drinking water source
- Raw water intakes, wells or other constructed infrastructure that allows for movement of raw water into the treatment plant or into the distribution system
- Alternative supply in case of emergency such as:
 - Interconnections, surface water intakes, groundwater wells
- Aquifer storage and recovery system for water storage including:
 - Wells, pumps, pipes, wellhead structures
- Riverbank filtration wells
- Plugging abandoned wells

Category 4: Storage

- New Storage or replacement/rehabilitation of existing structures to continue to maintain compliance and protect public health by:
 - Preventing microbiological contaminants from entering a public water system
 - Equalizing water demands
 - Providing pressure fluctuations in the distribution system
 - Providing reserves when power outages and other emergencies occur
 - Storing water for “purple pipe” systems

Category 5: Consolidation

- Interconnection of systems:
 - To resolve SDWA noncompliance
 - To achieve the technical, financial and managerial capacity needed to prevent noncompliance
 - To reduce the overall per household costs of service

Category 6: Creation of New Systems

- Projects which upon completion will create a community water system to address existing public health problems with serious risks caused by unsafe drinking water provided by individual wells or surface water sources
- Projects that create a new regional community water system to address technical, managerial and financial difficulties
- Projects to address existing public health protection problems associated with individual wells or surface water source must be limited in scope to the specific geographic area affected by contamination

Category 7 Lead and Contaminants

- Projects that reduce people's drinking water exposure to PFAS
- Projects that address drinking water exposure to emerging contaminants
- Projects that make rapid progress on lead service line identification and replacement
- Support for projects making full lead service line replacements

**PFAS are perfluoroalkyl and polyfluoroalkyl substances*

Projects That Are **NOT** Eligible

- Construction or rehabilitation of a dam
- Construction or rehabilitation of a reservoir that is not for finished water or part of a treatment process
- Purchase of water rights unless they are being purchased to consolidate systems to improve capacity
- Projects primarily intended to serve future growth
- Projects primarily needed for fire protection
- Laboratory fees for routine monitoring of water quality
- Expenses for operations and maintenance expenses
- Refinancing loans/debt of a private system

DWSRF Program Requirements for All Borrowers

Detailed on Nevada's Drinking Water Webpage:

ndep.nv.gov

- Listed on the State Revolving Fund Priority List
- [Preliminary Engineering Report](#), Facility Plan, or equivalent
- [Environmental Review](#)
- Federal Crosscutters
- Historic Preservation Consultation
- Public Participation
- Permits & Easements
- Davis-Bacon Wage Act
- American Iron and Steel
- Build America Buy America (BABA), 2021
- Financial Statements (that follow generally accepted accounting principles)
- Sufficient User Rates (that cover operations, maintenance, debt service and required reserves)
- Project Signage
- Disadvantaged Business Enterprise Program

**Requirements are Subject to Change*

DWSRF Program Requirements for All Borrowers

Capacity

- **Technical:** Obtain an adequate and reliable source of water; establish and maintain an adequate infrastructure; employ operators with technical knowledge
- **Managerial:** Accountability over system; responsive to system demands; ability to work with jurisdictional, regulatory and other governmental agencies, trade organizations, and persons served by the system
- **Financial:** Established user rates that cover maintenance, operations, debt service, and required reserves; maintain creditworthiness; establish and maintain adequate fiscal controls and accounting methods required for the operation of the system

DWSRF Principal Forgiveness Loans

Detailed on Nevada's Drinking Water Webpage:

ndep.nv.gov

Eligible Projects

(Meets One or More; Subject to Change)

- Meets State Definition of a Disadvantaged Community
- Consolidation
- Public Educational Institutions
- Preliminary Engineering Reports with an Environmental Review
- Other Considerations:
 - Class 1 Acute Health Risks or Class 2 Chronic Health Risks
 - Small Systems
(<10,000 people)
 - Affordability

Additional Conditions

(Subject to Change)

- Fiscal Sustainability Plan
- Capital Replacement Reserve Account

**Funding Limits Apply*

Contact Information



NEVADA DIVISION OF
**ENVIRONMENTAL
PROTECTION**

Jason B. Cooper, CGFM
Administrative Services Officer 3

Phone: (775) 687-9531

Fax: (775) 687-9510

j.cooper@ndep.nv.gov

Sharada Maligireddy, P.E.
Staff Engineer

Phone: (775) 687-9432

Fax: (775) 687-9510

smaligireddy@ndep.nv.gov

Elise Akers
Accountant 3

Phone: (775) 687-9313

Fax: (775) 687-9510

eakers@ndep.nv.gov

Kyle Casci
Management Analyst 1

Phone: (775) 687-9420

Fax: (775) 687-9510

kcasci@ndep.nv.gov

Marcy McDermott
Administrative Assistant 3

Phone: (775) 687-5856

Fax: (775) 687-9510

mmcdermo@ndep.nv.gov