



# COLORADO

Department of Public Health & Environment

Dedicated to protecting and improving the health and environment of the people of Colorado

## Water Pollution Control Revolving Fund - Pre-Qualification Form

Entity Name:

NPDES #, CDPS #, or NEW facility:

Project County:

Project Type:

Check all that apply

- New domestic wastewater treatment works
- Increase or decrease in design capacity of existing wastewater treatment works
- Modification of wastewater treatment works that will not result in a change to treatment capacity
- Outfall
- Lift station
- Interceptor
- Collection system
- In-Kind Replacement (replacement of any process or hydraulic treatment conveyance component with an identical or similar component)
- Stormwater (complete only the applicable sections of this form)
- Non-Point Source Discharge (complete only the applicable sections of this form)

Is the above system registered in SAM (System for Award Management)?

Expiration date:

Please enter the following information for your organization if you have it. Visit <http://fedgov.dnb.com/webform> and <https://www.sam.gov/portal/public/SAM/> for details. Note: you will be required to obtain both of these items prior to loan execution. DUNS Number: CAGE Number:

### Applicant Information:

Official Contact Name:

Title:

Address:

City:

State:

Zip:

Phone:

Alt. Phone:

Email:

Alternate Contact Name:

Title:

Address:

City:

State:

Zip:

Phone:

Alt. Phone:

Email:

Authorized Signature (Chief Elected Official or Chief Administrative Officer):

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

*Certification: by entering my printed name above, I certify that I am an authorized representative and to the best of my knowledge, the information provided herein is true and correct.*

### FOR INTERNAL USE ONLY

Project #:

Date sent to ES for Review:



**Section 1: Executive Summary of Proposed Project (Please be as detailed as possible.)**

**Section 2: Project Purpose and Need**

Is the proposed project to address an Enforcement Order (E.O.)? (If yes, explain below.)

If the wastewater facility is under an Enforcement Order (E.O.), enter the E.O. #:

Is the proposed project to address a Compliance Advisory? (If yes, explain below.)

Is the proposed project designed to maintain permit compliance, or meet new effluent limits?

Is the proposed project to address the results of a Compliance Evaluation Inspection?  
(If yes, explain below.)

Please explain the issue, and the proposed resolution for any of the above items.

### Section 3: Proposed Selected Alternative

Please discuss why the selected alternative best meets the System's needs based on both monetary and non-monetary considerations.

### Section 4: Architectural and Engineering Procurement

All projects pursuing SRF loan funds are recommended to utilize a procurement methodology that meets or exceeds the Architectural and Engineering procurement requirements of 40 U.S.C. 1101 et seq.

Did you follow a qualifications based selection process?

Have you selected a consulting engineering firm?

Consulting Engineer Information:

Company Name:

Engineer Name:

Address:

City:

State:

Zip:

Phone:

Alt. Phone:

Email:

## Section 5: Environmental Analysis

Include a Project Area Map as Attachment 1; show a 3-mile radius, environmental features, service areas, and existing facilities.

Is the project within or near an urban growth boundary?

Provide a description of the proposed project area landscape, covering items such as wetlands, roads, floodplain, riparian areas, agriculture areas, etc. Also include whether the project is for new construction or replacement of existing infrastructure.

Please check Yes or No for each of the following statements:

Yes No

The surface water receiving stream for the project is listed as impaired or threatened water on the US Environmental Protection Agency 303(d) list, and this project is expected to address this impairment.

The wastewater treatment facility has received a discharge wasteload allocation (WLA) (e.g. nutrients, metals, dissolved oxygen, pH, etc.) associated with a Total Maximum Daily Load (TMDL) on the receiving stream, and this project is expected to limit pollutant loading to comply with the WLA.

This project is expected to address a groundwater standard that has been exceeded.

This project is expected to mitigate against erosion, sedimentation, or pollution runoff

This project is expected to correct Individual Sewage Disposal Systems or exfiltration for sewers shown to be polluting either surface water or groundwater and mitigate a public health emergency and/or confirmed repeated contamination of supply source by E. coli, fecal coliform, or nitrate above established standards.

If yes, please explain:

This project will require new Preliminary Effluent Limits (PELs) and/or a new discharge permit. (PELs are required for changes to surface water discharge loading. New discharge permits are required where a groundwater or surface water system will be increasing or decreasing wastewater design capacity or where a system is changing the discharge location.)

If yes, please explain:

This project is expected to cause public opposition.

This project is expected to require a federal permit, either because of the project scope or because it is anticipating additional federal funding that requires a federal permit (HUD - CDBG; USDA Rural Development; others).

This project area contains a known cultural resource.

The primary objective of this project is to accommodate growth.

This project area is expected to contain threatened or endangered species or habitat.

**Section 6: Financial Analysis**

**REVENUE PLEDGE - Please select one:**

General Obligation Pledge / Property Tax Pledge

Voter authorization date:

Water System Revenue Pledge

Current monthly residential water user fee per tap (\$):

Most recent user fee increase: Date: Previous Rate (\$):

Sewer System Revenue Pledge

Current monthly residential sewer user fee per tap (\$):

Most recent user fee increase: Date: Previous Rate (\$):

Combined Water and Sewer System Revenue Pledge

Current monthly residential water user fee per tap (\$):

Current monthly residential sewer user fee per tap (\$):

Most recent user fee increase: Date: Previous Rate (\$):

Sales Tax Revenue Pledge

Voter authorization date:

Other (please include monthly user fee information in your comments, if applicable):

Loan Term Length Request: 20 years Other: years

**TAPS, RATES & FEES**

Year	20	20	20	20	Current year 20
Avg. monthly water rate					
Water tap fee					
Number of water taps					
* Avg. monthly sewer rate					
* Sewer tap fee					
* Number of sewer taps					

\* If pledging water and sewer revenues above, please include information for both systems.

**PROJECT FUNDING SOURCES**

Check here if requesting \$10,000 SRF planning grant (20% match required)

Work to be completed by the contractor shall include documents for each item checked necessary to obtain WQCD approval for:

Project Needs Assessment (PNA)

Environmental Assessment (EA)

Legal fees for special district formation

Estimated cost pertaining to above PNA, EA and/or legal fees for which the planning grant is requested:

Planning (\$):

Estimated cost pertaining to engineering needs:

Engineering (\$):

Estimated State Revolving Fund (SRF) request amount (\$):

Reserves budgeted for project (\$):

Other funding (grants / loans / IGAs / other)	Applied? (Y/N)	Approval Date?	Amount (\$)

TOTAL ESTIMATED PROJECT COST (\$):

If necessary, provide additional explanation of the above responses in the space below:



**Section 7: Facility Planning Analysis**

Current population:

Proposed population:

Timeframe for above population projection:  
(e.g., 10 years; 20 years; project completion)

Current Single Family Equivalents (SFEs)		
A	Total Wastewater Flow from the Service Area (average gallons per day)	
B	Average Wastewater Load from One SFE (average gallons per day) Average Occupancy = 2.55/SFE; Average Daily Wastewater Flow = 75 gallons per person per day Average Wastewater Load per SFE = 2.55 * 75 = 191.25 gallons per SFE per Day Note: An average wastewater load per SFE value of 191.25 must be used for all projects to provide a consistent comparison with other facilities.	191.25
C	Total SFEs = A / B	

**Section 8: Project Schedule**

Please indicate the intended review process. Select all that apply:

(Note: projects may include multiple components, which require review. The system may select to undergo a streamlined review process where applicable, and undergo a traditional review process for components where the streamline process is not available.)

Traditional - Division performs review of Process Design Report/Basis of Design Report and Final Plans and Specifications.

Streamline (not available for lift stations, interceptors, outfalls, or alternative technologies) - Division performs review of Process Design Report, and engineer of record self-certifies that the final design is in conformance with the site location approval, the Process Design Report approval, and the State of Colorado Design Criteria for Domestic Wastewater Treatment Works.

Please provide additional detail, if needed:

