



We work with others to protect the health of the people of Washington State by ensuring safe and reliable drinking water.



CONSOLIDATION FEASIBILITY STUDY GRANT FUNDING

Washington State Department of Health
Office of Drinking Water

DWSRF Webinar

May 25, 2022

Corina Hayes

DWSRF Program Manager

(360-236-3153)

Corina.Hayes@doh.wa.gov

Drinking Water State Revolving Fund Program

Drinking Water State Revolving Fund Consolidation Feasibility Study Grant

- Applications accepted June 1 to June 30
- Apply on-line using WALT (Washington Loan Tracking system)
- \$400,000 available to award
- \$50,000 maximum grant award per project, minimum is \$10,000

Consolidation Feasibility Study Grant

● Eligibility

- Applicant must be a Group A not-for-profit community water system, county, city, public utility district, or water district in Washington state
- Tribal entities are eligible to apply
- System being consolidated must be a Group A water system serving fewer than 10,000 people
- Must provide letters of commitment to participate in the study

Consolidation Feasibility Study Grant

- Example letter of commitment- Project applicant

As the General Manager of Water District XYZ, this letter is to express the interest and intention of Water District XYZ to continue discussions with the board of Water System ABC regarding the consolidation of our respective water systems. We will evaluate the water infrastructure improvements needed to consolidate Water System ABC into our system or for it to remain independent and develop budget level costs for identified improvements for both scenarios. We commit to sharing all findings and associated reports with Water System ABC and participate in a community meeting sponsored by Water System ABC.

Sincerely

General Manager, Water District XYZ

Consolidation Feasibility Study Grant

- Example letter of commitment- Water system participant

Water System ABC board met and agreed to working with Water District XYZ on the consolidation feasibility study to better understand the costs associated with a consolidation project and the long-term costs of remaining independent. We commit to making information available to Water District XYZ as needed for this study. We commit to maintaining open dialogue and sponsoring a community meeting to share finding of this effort with our community members.

Sincerely,

Board President, Water System ABC

Consolidation Feasibility Study Grant

- Eligible activities
 - Public meetings and stakeholder outreach
 - Legal fees
 - Preliminary engineering and cost development
 - Preparation of report
 - Design documents
 - Water system plan updates
 - Cannot pay for any construction

Consolidation Feasibility Study Grant

- Feasibility study report example
 - Identify water system(s) to be consolidated and associated water demand needed
 - Assess ability to meet demand (volume, pressure, etc.)
 - Water rights and potential transfer
 - Assess condition of infrastructure of water system(s) to be consolidated
 - Develop preliminary costs of infrastructure improvements necessary for consolidation
 - The analysis includes both O&M and capital financial costs, plus the managerial costs and volunteer hours spent to remain independent for the next 20 years. (see guidelines for additional details.)

Consolidation Feasibility Study Grant

- Make information available
 - Public meetings
 - Fact sheets
 - Draft report for comment
 - Final report

Consolidation Feasibility Study Grant

- General timeline
 - Applications accepted June 1 to June 30
 - Applicants notified of funding status by August 31
 - Contracts issued early fall
 - No work can occur prior to contract execution
 - Complete all work within two years of contract execution

Consolidation Feasibility Study Grant

- Applications scored and ranked based on health risk being experienced.
- In the event of a tie, the largest population of the system being consolidated will be used as the tiebreaker



**PROJECT
FEASIBILITY
REPORT**

Consolidation Feasibility Study Grant

Scoring

- Risk Category 1 (42 points) the system to be merged must have a documented microbial contamination event or compliance problem
- Risk Category 2 (34 points) the system to be merged must have primary inorganic chemical contamination
- Risk Category 3 (26 points). the system to be merged must have a primary chemical risk, a sanitary survey significant deficiency, disinfection installation, lead component removal or replacement, or EPA chemical Health Advisory (HA)
- Risk Category 4 (18 points) the system to be merged must have a secondary MCL, resiliency, seawater intrusion risk, sanitary survey significant finding, 80 percent of nitrate or arsenic MCL.
- Risk Category 5 (10 points). To receive a score in Risk Category 5, the system to be merged must evaluate infrastructure sustainability.

Consolidation Feasibility Study Grant

Scoring – bonus points

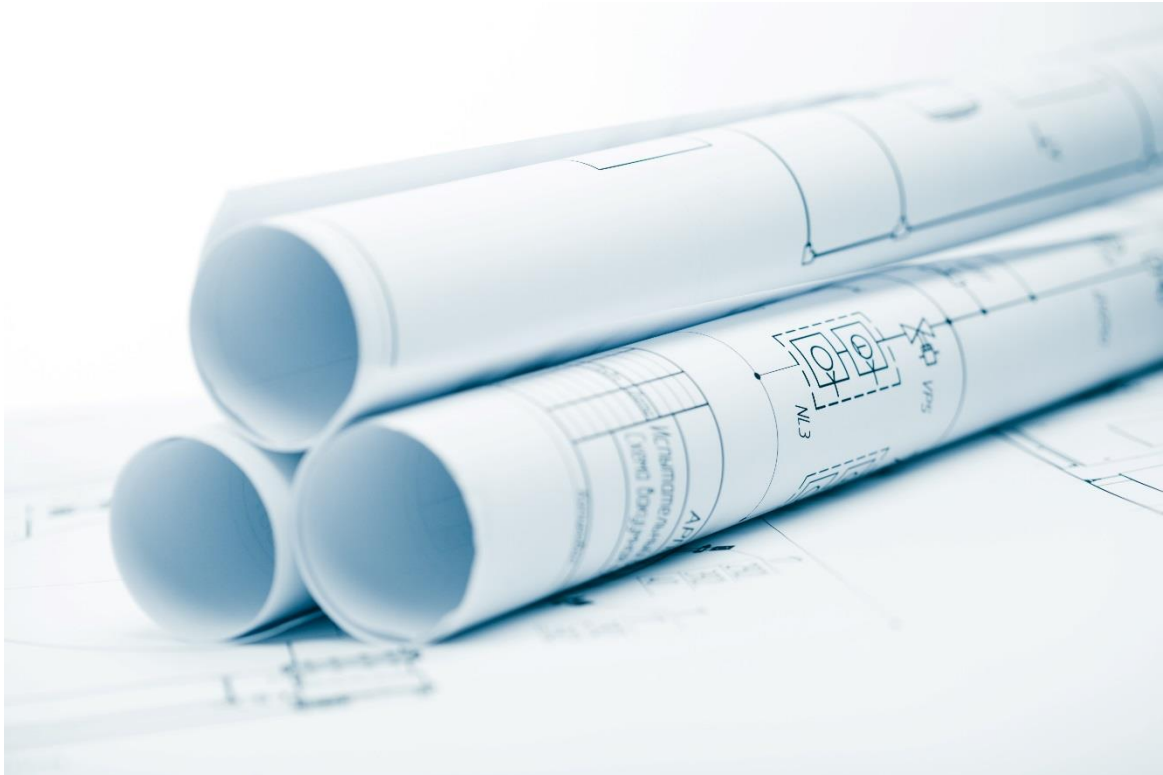
- The consolidation is already included in water system plan (provide documentation)—2 points
- Customer's meeting has occurred, customers support the consolidation (minutes provided)— 2 points
- Additional systems included in consolidation (beyond initial one)—1 point per system
- Have a signed binding transfer agreement (provide documentation)—5 points
- Identified on our Washington Tracking Network (WTN) where the system to be consolidated has at least 50 percent of the service area within a ranked 8 or higher on the Environmental Health Disparities V1.1 or Social Economic Factors (staff will identify using WTN)—5 points.
- Mobile Home Parks that request funding for engineering design (not feasibility)—5 points

Consolidation Feasibility Study Grant

- See DWSRF webpage for information

www.doh.wa.gov/dwsrf

Drinking Water State Revolving Fund Construction Loan Program



Drinking Water State Revolving Fund Construction Loan Program

- Available October 1 to November 30, 2022
- Must be a construction project
- Approximately \$150 million available



Drinking Water State Revolving Fund Construction Loan Program

- Can fund consolidation construction projects
 - For loans, can provide up to 50% principal forgiveness on the loan if consolidating a disadvantaged system
 - May also have additional grant funding from EPA
- Must have current, approved water system plan with project in the plan

