

USDA Rural Development

Water and Environmental Programs (WEP)

October 3rd, 2018









Eligibility

Municipal Entities



Private-Non-Profits



- Rural areas of < 10,000 water, wastewater, stormwater, and solid waste utilities
- New interpretation expands eligibility

 Private, non-profit water utilities, Coops – water and wastewater utilities located in a town ≤ 10,000



Community Program Allocations (Anticipated FY 2019)

| Water Environmental | | | | |
|---------------------|---|--|--|--|
| Vermont | \$8M Grant + <i>REAP</i> \$38M Loan | | | |
| New Hampshire | \$7M Grant, \$40M Loan | | | |



2019 Funding Cycle (Tentative)

| PER and ER Submitt | | | | | |
|--------------------|--|---------------------|--|--|--|
| October/November | State Allocation Pooli | National Allocation | | | |
| | December 21, 2018 | Pooling | | | |
| | (with voter approval in hand or a commitment to vote in March-May 2019) | April 1, 2019 | | | |
| | | | | | |
| | | | | | |



Readiness-to-Proceed

□ In order to apply, a municipality (or private non-profit) must have:

□ A draft preliminary engineering report

A draft environmental report (note – new environmental regulations in place as of April 1, 2016, check for requirements)

Voter approval in hand or a commitment to do so in March-May 2019, depending on the pooling application deadline.

□ Approved PERs, ERs, and passed voter approvals *define readiness-to-proceed and secure limited grant reserves.*



Loan Terms through 12/31/18

□ Market Rate (MHI at or above NH non-metro MHI) 4.000%

- □ Intermediate Rate (MHI below NH non-metro MHI) 3.250%
- Poverty Rate (MHI below 80% of NH non-metro MHI) 2.375% and Health or Sanitary Qualified
- □ Up to **30 yrs.** or the expected useful life of the new infrastructure, whichever is less
- □ Fixed interest rate with no prepayment penalties
- Delayed repayment start date (6 mths. after incurring the full loan value)



Grant Reserves

□ Only for Qualifying Communities (depends on availability)

- 45% Eligible--MHI must be below the NH non-metro MHI and projected user rates post-project higher than comparable systems and/or 1.5% of MHI (paired with intermediate rate)
- 75% Eligible--Heath and Sanitary projects where the MHI must be below 80% of NH non-metro MHI and projected user rates higher than comparable systems and/or 1.5% of MHI (paired with poverty rate)
- More demand than supply so it's a priority-based system (e.g., income, population, health risks, etc.)
- □ Cost overruns on projects are loan-only requests



Other RD Requirements

- A reimbursable-based program, i.e., we pay off interim financing once the applicant incurs the full value of the RD loan
- EJCDC templates required for engineering agreements and bid documents
- Project must be "modest in size, design, and cost"
- □ No Davis Bacon
- □ American Iron and Steel requirements
- □ Monthly reimbursement
- Loan funds always spent first



Planning Funds

- Two Planning RD grant possibilities, one purpose—project develop water, water quality, and solid waste infrastructure projects
- PPGs—for projects serving a town between 2,500 and 10,000 people and with an MHI below 80% of the SNMHI (up to \$30K; 25% match)
- SEARCH—for projects serving a town with less than 2,500 people (up to \$30K, no match);
- □ Approximately 4 are funded every year ***



ECWAG

□ Emergency Community Water Assistance Grants

- Helps eligible communities prepare for, or recover from, an emergency that threatens the availability of safe, reliable drinking water for households and businesses
- The area to be served must also have a MHI <u>less</u> than NH's non-metro MHI
- \$150,000 and \$500,000 grants are available, depending on the nature of the emergency



Is the Project Necessary and Inevitable?

| | Total Cost | Interest | Construction Cost |
|------------------------------|------------|-----------|----------------------|
| Funding Scenario #1 – Now | \$929,590 | \$229,000 | \$700,000 |

| Funding Scenario | \$1,039,478 | \$289,477 | \$750,000 |
|------------------|-------------|-----------|-----------|
| #2 – Waiting | | | |

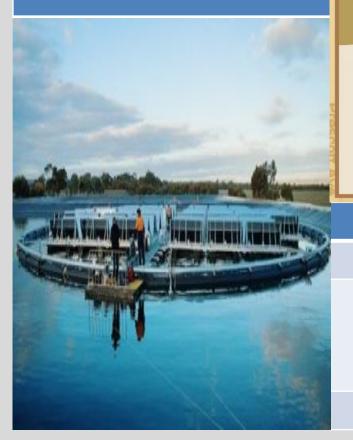


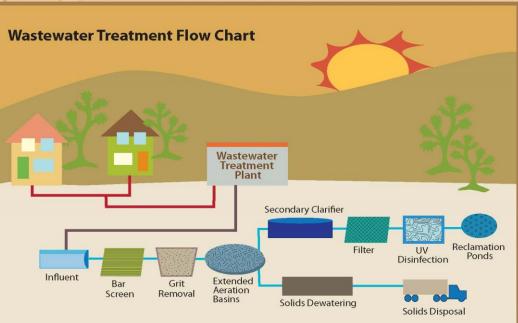
| United States Department of Agriculture Rural Development | | | RD APPLY | | | | | |
|--|-------------------|-----------------------|--------------------|-----------------|----------------------------------|-------------|--------------------------|------------------|
| Home Notificatio | ons Admin | Tutorials | | | | | | |
| Application Id: 3001245 Bon | rower Name: Bande | era River Ranch Water | Supply Corporation | | | Y | ou are logged in as: LAW | V, ERIC Logout |
| Interview Customer | Facilities | Volume/Flow | Project Cost | Financial | Service Area(s) | Documents | Summary/Submit | |
| Request Info | | | | | | | | |
| *Proposed Start Date: Date Application made | 08/05/2015 | | | | sed End Date: learinghouse ID | 02/15/2016 | | |
| available to the Inter- governmental Review | 00/03/2013 | | | Numbe | r (if applicable): | | | |
| Process (if applicable): | | | | | | | | |
| Project Cost | | | | | | | | |
| *Cost Classification | | | Descript | tion | | Cost | | Action |
| Architectural, Engineerin | ng & Planning | | Enginee | ering and envir | onmental servic | \$55,000.00 | | |
| Contingencies | | | ~ | | | \$45,000.00 | | |

United States Department of Agriculture

USD

Wastewater Utility Model





On-Site Solar Panel Install---Example

- \$360,000 Total Cost
- \$75,000 NH PUC Grant
- \$285,000 WEP Loan

60% reduction in energy costs



Rural Development: Contact us

USDA Rural Development NH/VT Website:

http://www.rd.usda.gov/programs-services/water-waste-disposal-loan-grant-program/nh Program Information / Forms & Resources / RD Apply Information

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