**FFY2019 DWSRF Priority List Application**

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| Water System Name: Click or tap here to enter text. | WSID Number: Click or tap here to enter text. |
| Water System Contact: Click or tap here to enter text. Title: Click or tap here to enter text.  Telephone: Click or tap here to enter text. Email: Click or tap here to enter text. | |
| Consulting Engineering Firm: Click or tap here to enter text.  Consulting Engineer: Click or tap here to enter text.  Telephone: Click or tap here to enter text. Email: Click or tap here to enter text. | |
| Estimated total project cost: $ Click or tap here to enter text. | |
| Estimated DWSRF estimated loan request: $ Click or tap here to enter text. | |
| Basis of estimate: Click or tap here to enter text. | |
| Project Title: Click or tap here to enter text. | |
| Project Description:  Click or tap here to enter text. | |
| Describe any work already done on the project (feasibility studies, preliminary engineering, final design, source exploration):  Click or tap here to enter text. | |
| What is the average annual single-family home water bill (assuming 48,000 gallons/year used)? *This figure is used as program information only; it is not used as a basis for determining loan rates/terms.*  Click or tap here to enter text. | |
| **Completing the section below in its entirety will enable the DWSRF to make a more accurate preliminary rate determination. Incomplete or inaccurate information will result in a preliminary loan rate/term determination of 20 years at 3%.** | |
| What is the total number of residential units served by the water system? Click or tap here to enter text.  What is the total number of non-residential units served by the water system (annual amount of water used by non-residential connections (commercial, industrial, wholesale) divided by either 76,650 gal or 10,240 ft3 or 290.15 m3)? Click or tap here to enter text.  Total estimated annual operations & maintenance budget post project (**does not include debt or reserve payments**): $ Click or tap here to enter text.  Total water system **annual** debt payment: $ Click or tap here to enter text.  Does any of this debt retire in the next 5 years? If yes, how much of the annual payment? Click or tap here to enter text.  Total water system annual **dedicated** reserve contribution: $ Click or tap here to enter text. | |

**PLEASE CHECK ALL THAT APPLY**. Points are only awarded for the deficiency corrected which addresses the highest health risk and compliance concern and represents a significant portion of the total project cost. Back-up documentation should be submitted where indicated, and may be requested by the program to justify the ranking. All requests are verified against available documents including Permit to Operate, sanitary surveys, etc.

**Microbial Contamination—100 points.** Project will address known microbial contamination by providing adequate treatment or eliminating the source(s) of contamination.

**Chemical Contaminants above Primary MCL or HAL—100 points**. Project will address water quality data obtained from a public water system that exceeds primary maximum contaminant levels (MCLs), Federal Lead and Copper action level, health advisory levels (HALs) established by Vermont Department of Health (DOH), or water quality data that requires treatment as directed by the Secretary.

**Action level above DOH and DEC established levels of concern for ten chemicals—100 points**. Project will address water quality data obtained from a public water system that exceeds benzene; carbon tetrachloride; vinyl chloride; dibromochloropropane (DBCP); 1,2 dichloroethane; 1,2 dichloropropane; hexachlorobenzene; tetrachloroethylene; pentachlorophenol; and, trichloroethylene or other chemicals when DOH expresses a similar level of concern.

**Inadequate treatment for surface water or GWUDISW source(s)—100 points**. Project will address inadequate treatment systems supplied by surface water sources or sources determined to be groundwater under the direct influence of surface water (GWUDISW).

**Inadequate disinfection facilities—100 points**. Project will provide 4-log inactivation of viruses for a water system that does not currently have this capability, or to a project addressing documented inadequacies in disinfection treatment performance.

**Lead and Copper control—90 points**. Project will address documented water quality and/or infrastructure concerns related to lead and/or copper.

**Inadequacy of critical components—80 points**. Project will correct a significant deficiency or sanitary defect identified during a sanitary survey or Site Assessment(s). If not previously identified, please provide documentation of inadequacy. Project may include, but not limited to:

* Source
* Treatment
* Pumping facilities
* Surface water crossings
* Storage
* Stand-by power
* SCADA
* Other, please describe

**System vulnerable to contamination—70 points**. Project will address vulnerabilities documented to exist for a water system including, but not limited to:

* Storage Tank—for example, inadequate roof, inadequate baffling/circulation
* Distribution system— for example, inadequate pressure during peak flow conditions (firefighting) or routine operation
* Source
* Other system vulnerabilities (must provide documentation)

**Improvements to and/or redundancy of existing system components—50 points**. Project will provide protection of existing, improvements to existing, and/or construction of redundant facilities including, but not limited to:

* Source
* Treatment
* Pumping facilities
* Surface water crossings
* Storage
* Stand-by Power
* SCADA
* Meters
* Replacement of aged infrastructure
* Other, please describe

**Inadequate cross-connection control—40 points**. Project will correct existing or potential cross-connection problems or to make system improvements under an established cross-connection control plan.

**Additive Points** (may receive additive points for multiple categories, check all that apply)**:**

**Project benefiting school or person-care facility—20 points**. Additional priority points will be provided for project(s) that directly benefit a non-profit school or non-profit person-care facility. The school or person-care facility does not necessarily need to be a regulated public water system.

**Preliminary Engineering Report or Permit to Construct—15 points**. Additional priority points will be provided for project(s) that have submitted a Preliminary Engineering Report or already obtained a Permit to Construct for the project(s) from the Drinking Water and Groundwater Protection Division (DWGWPD). Preliminary Engineering Reports must be submitted to the DWGWPD for review and acceptance. This category must be achieved before the end of the public comment period to receive points.

**Voter Authorization to Incur Debt—15 points**. Additional priority points will be provided for project(s) that have obtained the necessary voter authorization to incur debt. This does not include governing body authority to secure a planning or final design loan. Voter authorization must be in place before the end of the public comment period to receive points. **Date of voter authorization**: Click or tap to enter a date.

**Asset Management—15 points**. Additional priority points will be provided to project(s) with a DEC-approved asset management plan (see [Guidance Document #26](https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=171661&DVID=0) for plan requirements) where the proposed project is identified in the plan. Plan must be accepted prior to the end of the public comment period to receive points.

**Contamination below MCL or HAL—10 points**. Additional priority points will be provided for project(s) that will address treatment or elimination of a regulated contaminant present at concentrations below the MCL or HAL.

**Flood vulnerability—10 points**. Additional priority points will be provided for project(s) that will improve water system infrastructure documented to be vulnerable to adverse effects from flood events.

**Meter project—5 points**. Additional priority points will be provided to project(s) that include distribution and/or service meters. Meters can be new or replacement. The applicant does not need to install service meters on the entire system.

**SIGNATURE**

As Authorized Representative, I hereby certify that this information is true and correct to the best of my knowledge.

**** Click or tap to enter a date.

Signature

**Please return this application via email to** [anr.dwsrfplist@vermont.gov](mailto:anr.dwsrfplist@vermont.gov?subject=FY18%20DWSRF%20Project%20Priority%20List%20application)

Last revised 12/31/2018