

Virginia Department of Environmental Quality
Grant Application for Water Quality Improvement Funds (WQIF)
Nutrient Reduction Projects

Revised June 2021

Section A - Organizational Data

Name of Facility

Legal Name of Applicant

Applicant Address

Contact Person

Phone

Email

Name of Consulting Engineer

Engineer Address

Contact Person

Phone

Email

Section B - Proposed Project and Demonstration of Extraordinary Need

Provide a brief description of the proposed nutrient reduction project:

Describe any extraordinary trends and/or conditions such as reduction or loss in tax base and/or revenues, high utility costs, etc, which should be taken into consideration. Attach additional pages if necessary.

Section C - Project Budget

	Amount
A. Design and Construction of Facility Upgrades (Provide full cost of project)	
1. Physical Facilities Construction	
2. Equipment Purchase/Installation	
	Subtotal of Items 1 + 2
Unit Process Eligible Percentage (from WQIF Guidance Memo 06-2012 Amendment #1 Appendix A)	%
	Eligible Amount for Items 1 + 2
3. Land (only as an integral part of treatment process)	
4. Architectural/Engineering Basic Fees	
5. Other Architectural/Engineering Fees	
6. Construction Inspection Fees	
7. Contingency in Dollars (no more than 10% of Items 1 + 2)	
8. Other	
	Subtotal of Items 3 - 8
	Eligible Percentage (from above) %
	Eligible Amount for Items 3 - 8
	Total Cost of Design and Construction of Facility Upgrades (Items 1 - 8)
	Total Grant Eligible Amount (Items 1 - 8)
B. Estimated Cost-Share Percentage (from WQIF Guidelines)	%
C. Proration based on flow ratio (from WQIF Guidance Memo 06-2012 Amend. #1 Appendix B)	%
D. WQIF Grant Request Total (total A x B x C)	
F. Other Funding (Source: _____)	

Section D - Implementation Schedule

A. PER Submittal Date:
B. Final Plans and Specifications Submittal Date:
C. CTC Issued by DEQ:
D. Advertise for Bids:
E. Award Contract:
F. Begin Construction:
G. Complete Construction:

Section E - Statistical Data

Sewer Users

Service Area Jurisdictions

% of Flow by Jurisdiction

of Existing Residential Connections

% Domestic Flow:

% Industrial/Commercial Flow:

Existing Average Monthly Charge per Household for Sewer Service:

Existing Average Wastewater Treatment Flows (gpd):

Date of Last Sewer Rate Increase:

Details of Sewer Rate Increase:

Section F - Facility Information

VPDES Permit #

Will any permit modifications be needed as a result of this project?

If yes, please explain and include anticipated timeframe for modification:

Facility Type:

Discharge Status:

Performance Expectations:

Based on the nutrient removal technology to be installed, what are the expected annual average discharge concentrations:

Total Nitrogen =

mg/l

Total Phosphorus =

mg/l

Section G - Assurances and Certifications

The undersigned representative of the applicant certifies that the information contained herein and the attached statements and exhibits are true, correct, and complete to the best of their knowledge and belief. The undersigned also agrees to clarify or supplement information pertaining to this application upon request.

Chief Administrative Officer of Applicant

Name

Title

Signature

Date

Section H - Requested Attachments

- I. Submit current rate schedule for sewer rates
- II. Submit back up documentation for calculation of the average monthly charge per household. If multiple jurisdictions are served, provide the sewer charge for each jurisdiction served.
- III. Preliminary Engineering Report, if complete. Full review of the application cannot take place until the PER has been submitted.