DEPARTMENT OF ENVIRONMENTAL QUALITY APPLICATION FOR STORMWATER LOCAL ASSISTANCE FUND (SLAF) STORMWATER CAPITAL PROJECTS

SECTION A - ORGANIZATIONAL DATA

Name of P	roject:	Bear Branch Tributary Phase II - Southside Park Stream Restoration						
Name of Applicant:		Town of Vienna, Virginia						
Applicant Address:		127 Center Street South Vienna, VA 22180						
Contact Pe	erson:	Christine Hor	ner, PE, Wate	er Quality Engineer				
Phone: 7	03-319-86	30		Email: christine.hor	ner@vienna	ava.gov	1	
Name of E	Name of Engineer: Christine Horner, PE, Water Quality Engineer							
Engineer A	ddress:	127 Center Street South Vienna, VA 22180						
Contact Pe	rson:	Christine Hor	ner, PE, Wate	r Quality Engineer				
Phone: 7	03-319-86	30		Email: christine.hor	ner@vienna	ava.gov	,	
			SECTION	B - PROPOSED F	UNDING			
				PROJECT FUNDING				
a) Amount	of SLAF G	Grant Funds Re	equested				2,520,000	
Source of Local Match Funds						CHECK BOX IF COMMITTED		
1 Fairfax County Stormwater Service District Fees					1,260,000	✓		
• 3								
b) Total Other Funding Available (1 + 2 + 3)*								
c) Total Project Cost (a + b)				2,520,000				
*This amou	nt <u>must b</u> e	e at least equa	I to the amour	nt of Grant Funds being	requested.			
<u>SECTION C – WATER QUALITY DATA</u>								
Location of Project Latitude 38.884864N Longitude 77.253234W								
(Latitude a	nd Longitu	de of project	is a required o	entry on this application	ı)			
Name of St	ream / Wa	iterbody impac	ted by stormv	vater runoff being addres	ssed by the	project		
Bear Branch Tributary / Accotink Creek								
River Basin	for Recei	ving Stream /	Waterbody					
Potomac River / Chesapeake Bay								

SECTION D -BRIEF PROJECT DESCRIPTION AND STATEMENT OF NEED

(attach additional pages if necessary)

Please find attached stream restoration grant proposal outlining project description and statement of need.

SECTION E -POLLUTANT REDUCTION

The calculated Total Pounds (Per Year) of Total Phosphorous reduced from stormwater as a result of this project

= 618.88

pounds per year

SECTION F - READINESS-TO-PROCEED ANTICIPATED SCHEDULE

	Schedule Item Description	Date
a.	Notice to Proceed on Design	January 1, 2020
b.	Completion of Plans/Specifications	August 1, 2020
C.	Plans and Specs Approved	October 1, 2020
d.	Advertise for Bids	November 15, 2020
e.	Bid Opening	December 15, 2020
f.	Award Contracts	January 15, 2021
g.	Estimated Construction Time (expressed in months)	12

SECTION F - READINESS-TO-PROCEED

PROJECT STATUS

	Check One
1. Final Designs approved by Locality?	
2. Design Plans submitted and under review by Locality?	
3. Preliminary / Concept Engineering complete?	
4. Executed engineering contract with approved task order and notice to proceed issued for the project?	
5. Project included in the CURRENT YEAR Capital Improvement Plan?	
6. Project identified in Comprehensive Stormwater Management Plan, Watershed Management Plan, or TMDL Action Plan?	1

	Yes	No
7. Is acquisition of land and/or easements necessary to complete project?		\checkmark
8. Has the land and/or easements necessary for the project already been acquired?	✓	

SECTION G - PROJECT BUDGET INFORMATION

Legal / Administration	
Land, Right-of-Way	
Architectural Engineering Basic Fees	500,000
Project Inspection Fees	
Other (Explain)	
Stormwater BMP Construction	1,900,000
Contingencies	120,000
TOTAL*	2,520,000

*This amount should be the exact same as the amount in Item c) Total Project Cost, Section B, Page 1.

SECTION H

	Yes	No	N/A
Has applicant adopted a dedicated source of revenue to implement a stormwater control program in accordance with §15.2-2114? (If so, attach documentation)	\checkmark		
Is the applicant subject to an MS4 discharge permit in accordance with §62.1-44.5?	~		
Does the project address requirements of your MS4 permit?	\checkmark		

If yes, explain:

The project addresses required phosphorus reductions associated with the Chesapeake Bay TDML.

Name of MS4 Permittee if different from Applicant Town of Vienna, Virginia

SECTION I - 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.

Name: Mercury T. Payton	Title:	Town Manager
Signature: Maring Rayto		Date: 11/02/19

SECTION J - ATTACHMENTS

Include all required attachments appropriate for your application. The following is a list of potential attachments:

1) <u>Commonwealth of Virginia substitute W-9 form</u> from DEQ web site (required of <u>all</u> applications, Section A)

2) Documentation of project costs for conventional technology and for green technology (only required if applicant chooses incremental cost option for a green infrastructure project, Section B).

3) Documentation supporting site selection process and photographs of the reach of stream (only required for stream restoration projects, Section D).

4) Documentation supporting the Pollution Reduction methodology, calculations, text, etc. (Section E)

5) Documentation of highest project status option. (Section F)

6) Information substantiating project budget figures. (Section G)

7) Documentation of Dedicated Revenue Source for Stormwater Management Program. (Section H)