

# PUBLIC WORKS

## Watershed Program

### Description

The Department of Public Works has developed and implemented an innovative program that addresses storm water quality requirements mandated by State and Federal regulations for development projects. The Watershed Program provides more effective alternatives to the typical Best Management Practices (BMPs). One of these alternatives is the contribution to an environmental fund in lieu of constructing BMPs in certain areas. This fund will be used by the Department of Public Works to restore streams and otherwise improve water quality throughout the County.

for the environmental fund is \$8,000 per pound of pollutant removal required and is paid by developers prior to POD approval and subdivision recordation. At this time, the Department plans to conduct individual projects through Requests for Proposal and Professional Service Agreements.

The alternative storm water management program was adopted on August 14, 2001 by the Board of Supervisors. The Program provides alternatives to construction of BMPs in certain areas and will reduce the number of BMPs constructed in the future. To offset the storm water treatment that will not be provided by those BMPs, the Department of Public Works will use funds generated by the Program to conduct projects along streams to improve water quality. These projects will include stream restoration, stream bank stabilization, a streamside buffer establishment, and stream obstruction removal. Funding will also be made available for large, regional BMPs as opportunities become available through cooperation with developers and citizens. Expenditures from this program will not exceed revenues generated.

### Objective

- To restore streams and otherwise improve water quality in order to achieve the mandated levels of water quality benefit as the typical on-site BMP approach.

### Budget Highlights

The proposed budget of \$847,000 is based on the amount of anticipated revenue to be generated from this program, which began in FY2002-03. The fee

### Annual Fiscal Plan

Description	FY17 Actual	FY18 Original	FY19 Proposed	Change 18 to 19
Personnel	\$ 0	\$ 0	\$ 0	0.0%
Operation	1,213,287	847,000	847,000	0.0%
Capital	0	0	0	0.0%
<b>Total</b>	<b>\$ 1,213,287</b>	<b>\$ 847,000</b>	<b>\$ 847,000</b>	<b>0.0%</b>
 Personnel Complement	 N/A	 N/A	 N/A	 N/A



**Department Operating Budget  
Henrico County, Virginia  
PUBLIC WORKS**

<b>Cost Center</b>	<b>Function: 1221 Watershed Program</b>	<b>Prior Year Actual</b>	<b>Approved Budget</b>	<b>Proposed Budget</b>	<b>Dollar Inc/Dec</b>	<b>Percent Inc/Dec</b>
<b>28007</b>	<b>Environmental</b>					
50270	Other Contractual Services	1,213,215	700,000	700,000	0	0.0%
50502	Agricultural Supplies	72	47,000	47,000	0	0.0%
50514	Other Operating Supplies	0	100,000	100,000	0	0.0%
<b>Total Cost Center</b>		<b>1,213,287</b>	<b>847,000</b>	<b>847,000</b>	<b>0</b>	<b>0.0%</b>