

# Watershed Restoration - Interagency -- No. 809342

Category  
Subcategory  
Administering Agency  
Planning Area

Conservation of Natural Resources  
Stormwater Management  
Environmental Protection  
Colesville-White Oak

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 10, 2012  
No  
None.  
On-going

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	3,438	2,466	192	780	60	60	310	230	60	60	0
Land	129	4	125	0	0	0	0	0	0	0	0
Site Improvements and Utilities	134	0	134	0	0	0	0	0	0	0	0
Construction	2,335	954	541	840	250	250	0	0	170	170	0
Other	2	1	1	0	0	0	0	0	0	0	0
<b>Total</b>	<b>6,038</b>	<b>3,425</b>	<b>993</b>	<b>1,620</b>	<b>310</b>	<b>310</b>	<b>310</b>	<b>230</b>	<b>230</b>	<b>230</b>	<b>0</b>

### FUNDING SCHEDULE (\$000)

G.O. Bonds	527	527	0	0	0	0	0	0	0	0	0
Stormwater Management Waiver Fees	3,376	2,868	508	0	0	0	0	0	0	0	0
Water Quality Protection Bonds	2,105	0	485	1,620	310	310	310	230	230	230	0
Water Quality Protection Charge	30	30	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>6,038</b>	<b>3,425</b>	<b>993</b>	<b>1,620</b>	<b>310</b>	<b>310</b>	<b>310</b>	<b>230</b>	<b>230</b>	<b>230</b>	<b>0</b>

### OPERATING BUDGET IMPACT (\$000)

Maintenance				50	0	0	5	10	15	20
<b>Net Impact</b>				<b>50</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>10</b>	<b>15</b>	<b>20</b>

#### DESCRIPTION

This project provides for the design and construction of stormwater management retrofits and stream restoration projects which manage stormwater runoff, enhance aquatic habitat and improve water quality in County streams. The projects are done under interagency agreements with the U.S. Army Corps of Engineers (USACE). The first two agreements, which were signed in 1992 and 1997, were limited to subwatersheds within the Anacostia Watershed. In FY04, the USACE expanded project eligibility to include all County subwatersheds within the Mid-Potomac watershed. The feasibility study and the design and construction of the projects selected in Montgomery County are managed by the U.S. Army Corps of Engineers with assistance from the Maryland Department of Environmental Protection and Maryland-National Capital Park and Planning Commission.

#### COST CHANGE

Project cost increase is due to the added program expenditures in FY17 and FY18.

#### JUSTIFICATION

This project will improve local stream water quality, protect stream conditions, and enhance wildlife and aquatic habitats in Sligo Creek, Northwest Branch, Paint Branch, and Little Paint Branch tributaries within the interjurisdictional Anacostia River Watershed. The project supports the goals of the Chesapeake Bay initiatives, the Anacostia Watershed Restoration Agreement, and addresses the County's Municipal Separate Storm Sewer System (MS4) permit as detailed in the draft Montgomery County Coordinated Implementation Strategy (CCIS)

#### FISCAL NOTE

This project leverages Federal Aid with the Federal government paying for 75 percent of construction costs for projects designed under the Anacostia Phase I Feasibility Study, and 65 percent of construction costs for projects designed under the subsequent agreements. Program expenditures reflect County contributions to the U.S. Army Corps of Engineers for design/construction activities and in-kind services.

#### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY93	(\$000)
First Cost Estimate	FY13	6,038
Current Scope		
Last FY's Cost Estimate		5,888
Appropriation Request	FY13	310
Appropriation Request Est.	FY14	310
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		4,418
Expenditures / Encumbrances		3,671
Unencumbered Balance		747
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

#### COORDINATION

U.S. Army Corps of Engineers  
Maryland-National Capital Park and Planning Commission  
Department of Permitting Services  
Department of Transportation  
Maryland Department of the Environment  
Facility Planning: SM (No. 809319)

#### MAP

