

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 |
| Total | 6,038 | 3,425 | 993 | 1,620 | 310 | 310 | 310 | 230 | 230 | 230 | 0 |

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 |
| Total | 6,038 | 3,425 | 993 | 1,620 | 310 | 310 | 310 | 230 | 230 | 230 | 0 |

OPERATING BUDGET IMPACT (\$000)

| | | | | | | | | | | |
|-------------------|--|--|--|-----------|----------|----------|----------|-----------|-----------|-----------|
| Maintenance | | | | 50 | 0 | 0 | 5 | 10 | 15 | 20 |
| Net Impact | | | | 50 | 0 | 0 | 5 | 10 | 15 | 20 |

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 | | |
| Current Scope | FY13 | 6,038 |
| 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

