

# Stormwater Management Retrofit: Countywide (P808726)

Category
SubCategory

Conservation of Natural Resources

Stormwater Management

Planning Area Countywide

Date Last Modified
Administering Agency

Status

12/30/20

**Environmental Protection** 

Ongoing

## EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY20	Rem FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	52,232	22,109	2,083	28,040	5,070	5,040	4,680	3,420	5,900	3,930	-
Land	3	3	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	10	10	-	-	-	-	-	-	-	-	-
Construction	79,852	31,466	1,582	46,804	6,424	10,990	7,130	8,060	6,190	8,010	-
Other	1,759	1,759	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	133,856	55,347	3,665	74,844	11,494	16,030	11,810	11,480	12,090	11,940	-

#### FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY20	Rem FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Contributions	60	-	60	-	-	-	-	-	-	-	-
Current Revenue: Water Quality Protection	22,540	12,621	1,479	8,440	2,440	1,000	1,000	1,000	2,000	1,000	-
Intergovernmental	1,094	1,000	-	94	94	-	-	-	-	-	-
Long-Term Financing	60,383	7,942	1,481	50,960	7,100	11,850	8,450	7,620	7,850	8,090	-
State Aid	18,594	3,699	645	14,250	1,660	3,000	2,180	2,680	2,060	2,670	-
Stormwater Management Waiver Fees	1,100	-	-	1,100	200	180	180	180	180	180	-
Water Quality Protection Bonds	30,085	30,085	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	133,856	55,347	3,665	74,844	11,494	16,030	11,810	11,480	12,090	11,940	-

#### OPERATING BUDGET IMPACT (\$000s)

Impact Type	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26
Maintenance	600	-	-	150	150	150	150
NET IMPACT	600	-	-	150	150	150	150

#### APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 22 Request	2,700	Year First Appropriation	FY87
Cumulative Appropriation	96,634	Last FY's Cost Estimate	133,762
Expenditure / Encumbrances	61,577		
Unencumbered Balance	35,057		

## PROJECT DESCRIPTION

This project provides for the design and construction of new and upgraded stormwater management facilities throughout the County under the County's Municipal Separate Storm Sewer System (MS4) Permit. Facilities include but are not limited to new or upgraded stormwater management ponds, Environmental Site Design (ESD) / Low-Impact Development (LID) facilities, and stream restorations.

## **COST CHANGE**

A FY21 supplemental added \$93,773 in Intergovernmental funds.

## PROJECT JUSTIFICATION

This project is needed to comply with the County's MS4 permitting requirements and to implement the County's adopted water quality goals (COMCOR Chapter 19, Article IV) and protect habitat conditions in local streams. In addition, the project supports the goals of the Anacostia Watershed Restoration Agreement.

## **OTHER**

This project assumes the award of Maryland Water Quality Revolving Loan Funds (long-term financing) over the six-year period, which would replace Water Quality Protection Bonds as the primary source of funding for the program. Expenditures in the out-years include expected costs to meet the requirements of the County's next MS4 permit. The scope of the next permit is subject to negotiation with the Maryland Department of Environment.

## FISCAL NOTE

FY21 supplemental in Intergovernmental for the amount of \$93,773. This project assumes the award of Maryland Water Quality Revolving Loan Funds (long-term financing) over the six-year period, which would replace Water Quality Protection Bonds as the primary source of funding for the program.

The Department of Environmental Protection will provide quarterly Program status updates to the Council. The work Program will be based on permits requirements, an assessment of priority needs and community input including feedback from stormwater partners.

# **DISCLOSURES**

Expenditures will continue indefinitely. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

# COORDINATION

Department of Transportation, Maryland National Capital Park and Planning Commission, Department of Permitting Services, Maryland Department of the Environment, Natural Resources Conservation Service, U.S. Army Corps of Engineers, Facility Planning: Stormwater Management (No. 809319), and Maryland Department of Natural Resources.