



Storm Drain General

(P500320)

Category	Conservation of Natural Resources	Date Last Modified	12/15/25
SubCategory	Storm Drains	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY25	Est FY26	Total 6 Years	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	Beyond 6 Years
Planning, Design and Supervision	8,740	6,095	287	2,358	393	393	393	393	393	393	-
Land	342	187	-	155	25	26	26	26	26	26	-
Construction	30,352	15,909	4,696	9,747	1,627	1,624	1,624	1,624	1,624	1,624	-
Other	491	1	-	490	80	82	82	82	82	82	-
TOTAL EXPENDITURES	39,925	22,192	4,983	12,750	2,125	2,125	2,125	2,125	2,125	2,125	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY25	Est FY26	Total 6 Years	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	Beyond 6 Years
Current Revenue: Water Quality Protection	7,027	5,735	1,292	-	-	-	-	-	-	-	-
Federal Aid	2,275	2,275	-	-	-	-	-	-	-	-	-
G.O. Bonds	9,169	9,169	-	-	-	-	-	-	-	-	-
Intergovernmental	122	122	-	-	-	-	-	-	-	-	-
Long-Term Financing	2,012	2,012	-	-	-	-	-	-	-	-	-
State Aid	162	162	-	-	-	-	-	-	-	-	-
Stormwater Management Waiver Fees	101	101	-	-	-	-	-	-	-	-	-
Water Quality Protection Bonds	19,057	2,616	3,691	12,750	2,125	2,125	2,125	2,125	2,125	2,125	-
TOTAL FUNDING SOURCES	39,925	22,192	4,983	12,750	2,125	2,125	2,125	2,125	2,125	2,125	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 27 Request	4,250	Year First Appropriation	FY03
Appropriation FY 28 Request	-	Last FY's Cost Estimate	36,075
Cumulative Appropriation	27,175		
Expenditure / Encumbrances	23,763		
Unencumbered Balance	3,412		

PROJECT DESCRIPTION

This project provides the flexibility to construct various sub-projects that might otherwise be delayed for lack of funds or difficulty in acquiring right-of-way. This project provides for right-of-way acquisition and construction for storm drain projects resulting from the

Drainage Assistance Request Program. Individual projects range from retrofitting existing storm drainage systems to developing new drainage systems required to upgrade the existing systems in older subdivisions. Projects formerly handled through the Neighborhood Storm Drain Improvements Project are usually small, unanticipated projects initiated by requests from citizens whose homes and properties are subject to severe flooding or erosion and where there is a demonstrated need for early relief. Potential new storm drain projects are studied under the Facility Planning: Storm Drain project. Concept studies are evaluated based on the following factors: public safety, damage to private property and frequency of event, damage to public right-of-way, environmental factors such as erosion, general public benefit, availability of right-of-way and 5:1 cost-benefit damage prevented ratio. After the completion of facility planning, projects with construction estimated to cost less than \$500,000 are included in this project. Prompt relief is frequently achieved by the use of Department of Transportation (DOT) personnel to construct and provide construction management. The project also facilitates financial participation with developers up to 50 percent share of construction cost for storm drainage projects where such construction would yield a public benefit to properties other than that of homeowner or developers.

CAPACITY

Projects will be designed to accommodate the ten-year storm frequency interval.

COST CHANGE

Minor annual cost adjustment and the addition of FY31 and FY32 at a new funding level for this level of effort project.

OTHER

On participation projects, cost sharing between the County and either homeowners or developers varies and is based upon a signed Letter of Understanding. Completed Projects in FY24 and FY25: Nadine Drive, Bucknell Drive, Centerhill Street, Gayfields Drive, Briggs Chaney Road, Montgomery Village Avenue, Glenallan Avenue, Glenwood Road, Lily Stone Drive, Carissa Lane, Beech Tree Road, and Windsor Lane. Candidate Projects for FY26 and FY27: Colesville Road, Hildarose Drive, Jamestown Road, Drumm Avenue, and Honesty Way.

FISCAL NOTE

FY22 amendment and funding switch to reduce Long-Term Financing and replace it with Water Quality Protection Bonds. FY23 Federal Aid for \$2,275,000 includes American Rescue Plan Act State and Local Fiscal Recovery Funds to fund 10 storm drain projects. FY23 funding switch between Current Revenue: WQPC and Long-Term Financing to record a small credit received from MDE related to FY19 expenditures and funding switch between Current Revenue and Bonds from the WQPC fund. In FY23-FY28, long-term financing based on the Maryland Water Quality Revolving Loan Fund (WQRLF) from the Maryland Department of Environment (MDE) and Current Revenue: Water Quality Protection Charge were replaced with Water Quality Protection Bonds due to limited eligibility of projects within this CIP under the revolving fund. Funding switch in FY24 to move \$1 million from WQPC Bonds to CR WQPC to use available cash balance. Funding switches in FY25 and FY26 between WQPC Bonds and CR WQPC to remove remaining funding from the MDE loan. Funding switch in the upload of actuals between Intergovernmental and Stormwater Management Waiver Fees for \$101,000.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. 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

Montgomery County Department of Environmental Protection, Maryland-National Capital Park and Planning Commission, Maryland Department of the Environment, United States Army Corps of Engineers, Montgomery County Department of Permitting Services, Utility Companies, and Sidewalk Program - Minor Projects (CIP No. 506747).