

Storm Drain General (P500320)

Category Conservation of Natural Resources
 Sub Category Storm Drains
 Administering Agency Transportation (AAGE30)
 Planning Area Countywide

Date Last Modified 1/6/14
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

Total	Thru FY13	Est FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	3,542	1,219	7	2,316	350	350	404	404	404	404	0
Land	63	63	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	10,969	8,188	81	2,700	450	450	450	450	450	450	0
Other	1	1	0	0	0	0	0	0	0	0	0
Total	14,575	9,471	88	5,016	800	800	854	854	854	854	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	9,169	9,086	83	0	0	0	0	0	0	0	0
Intergovernmental	228	223	5	0	0	0	0	0	0	0	0
State Aid	162	162	0	0	0	0	0	0	0	0	0
Water Quality Protection Bonds	3,416	0	0	3,416	0	0	854	854	854	854	0
Water Quality Protection Charge	1,600	0	0	1,600	800	800	0	0	0	0	0
Total	14,575	9,471	88	5,016	800	800	854	854	854	854	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 15	800
Appropriation Request Est.	FY 16	800
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		9,559
Expenditure / Encumbrances		9,492
Unencumbered Balance		67

Date First Appropriation	FY 03
First Cost Estimate	
Current Scope	FY 15 14,575
Last FY's Cost Estimate	12,867
Partial Closeout Thru	0
New Partial Closeout	0
Total Partial Closeout	0

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. Right-of-way is acquired under the Advanced Land Acquisition Revolving Fund (ALARF).

Capacity

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

Cost Change

Increase due to the addition of FY19-20 to this on-going level of effort project

Other

For participation projects, cost sharing between the County and either homeowners or developers varies and is based upon a signed letter of understanding. Some funds from this project will go to support the Renew Montgomery program. Completed Projects in FY 12 and FY 13: Meadowood Dr, Chicago Ave, Old Chester Rd, Easley St-Houston St, Accord Ct, Brickyard Rd, Whites Ferry Rd, Woodrow Pl, Tournay Rd, Falstone Ave, McArthur Blvd, Hurst St, Newport Mill Rd, Maryland Ave, Clarksburg Rd-Barnes Rd, Lilly Stone Dr, Leighton Ave-Worth Ave, Rowen Rd, Stoneybrook Dr, Mcneil Ln, Harrington Dr, Hempstead Rd, Overbrook Rd, Dalton Rd-Westport Rd, Merivale Rd
 Potential future projects: Linton St-Houston St, Hollywood Ave

Fiscal Note

Funding source changed from General Obligation Bonds to Water Quality Protection Charge (FY15 and FY16) and Water Quality Protection Bonds (FY17-20).

Disclosures

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

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Expenditures will continue indefinitely.

The Executive asserts that this project conforms to the requirements 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 & Planning Commission , Maryland Department of the Environment , United States Army Corps of Engineers , Montgomery County Department of Permitting Services , Utility Companies , Annual Sidewalk Program