

Stormwater Management

AGENCY OVERVIEW

Agency Description

The Prince George's County Stormwater Management District (a special taxing district) was established to assume the stormwater management functions that were previously performed by the Washington Suburban Sanitary Commission. The Stormwater Management Division of the Department of the Environment (DOE) is responsible for constructing and maintaining the stormwater management system in the County. It constructs facilities to alleviate flooding, rehabilitates storm drainage channels, designs and constructs wetlands and restores river and streambeds. The Department of Public Works and Transportation (DPWT) maintains and operates publicly-owned stormwater management and flood control facilities.

Facilities

DOE and DPWT construct, retrofit and maintain a variety of facilities as part of the County's public stormwater management system. DOE and DPWT also construct, retrofit, restore and maintain the natural environment of the County as part of the public stormwater management system. The County's stormwater management system includes the following:

- storm drainage systems;
- stormwater management ponds;
- bioretention ponds;
- trash traps;
- wetland creation;
- stream restoration;
- habitat improvement;
- reforestation;
- flood warning systems;
- slope stabilization;
- endangered structure acquisition and demolition; and
- 21 County-owned high hazard and significant hazard dams.

Needs Assessment

Several factors are taken into consideration in developing projects for the CIP, including the following:

- Areas of new development which will increase the amount and velocity of stormwater runoff;
- Condition and classification of stormwater management ponds and dams;
- Condition and age of existing systems and the need for corrective action;
- Recommendations of watershed management planning activities;
- Water quality and environmental impacts;
- Retrofit of existing development to mitigate adverse flooding and pollution impacts;
- Availability of State and federal grants; and
- Federal, State and local regulations for stormwater, wetlands, forest and critical areas.

FY 2026 Funding Sources

- Federal – 24.6%
- State – 3.6%
- Stormwater Bonds – 51.7%
- Other – 20.1%

FY 2026-2031 Program Highlights

- The County continues to implement federal and State mandates which address various stormwater quality improvements including impervious area and stream restoration.
- Continued implementation of the Clean Water Partnership (public private partnership) to assist with meeting federal and State mandates.

New Projects

None

Name Changes

Deleted Projects

CIP ID # / OLD PROJECT NAME / NEW PROJECT NAME

None

5.54.0012 / Corp of Engineers County Restoration /
Corps of Engineers County Restoration

Revised Projects

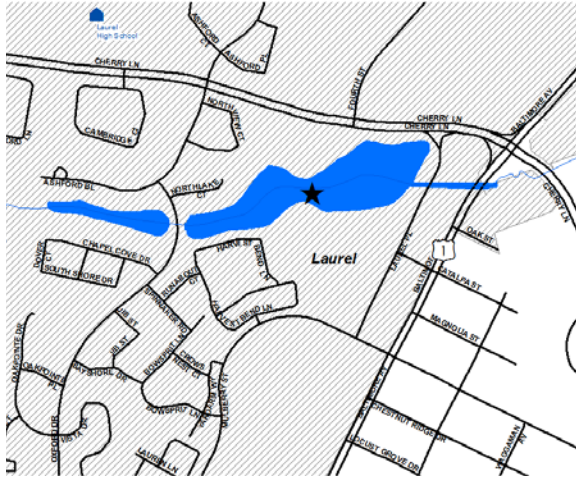
Project Name	Alternate Funding Source Required	Revisions			
		Total Project Cost Increase	Total Project Cost Decrease	Project Schedule Delayed	Project Schedule Accelerated
Bear Branch Sub-Watershed		X		X	
Calvert Hills		X			
Clean Water Partnership NPDES/MS4		X			
Corps of Engineers County Restoration			X		
Flood Protection and Drainage Improvement			X		
MS4/NPDES Compliance & Restoration		X			
Major Reconstruction Program (DPWT)		X			
Participation Program			X		
Stormwater Structure Restoration and Construction (DPWT)		X			
Stormwater Classified Dams (DPWT)		X			
Stormwater Management Restoration (DPWT)		X			

Program Summary

Category/Description	Total Project Cost	Life to Date Actual	FY 2025 Estimate	Total 6 Years	Budget Year FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Beyond 6 Years
EXPENDITURE											
PLANS	\$167,560	\$93,439	\$23,664	\$50,437	\$9,327	\$12,224	\$13,430	\$6,165	\$3,809	\$5,482	\$20
LAND	2,876	251	900	1,725	50	700	375	300	150	150	—
CONSTR	1,113,067	465,153	218,842	429,072	90,014	93,267	85,366	79,783	44,418	36,224	—
EQUIP	5,000	—	—	5,000	3,000	—	—	—	—	2,000	—
OTHER	78,653	78,653	—	—	—	—	—	—	—	—	—
TOTAL	\$1,367,156	\$637,496	\$243,406	\$486,234	\$102,391	\$106,191	\$99,171	\$86,248	\$48,377	\$43,856	\$20
FUNDING											
FEDERAL	\$38,686	\$4,286	\$—	\$34,400	\$34,400	\$—	\$—	\$—	\$—	\$—	\$—
STATE	40,436	11,450	19,098	9,888	5,000	4,888	—	—	—	—	—
SW BONDS	937,173	434,512	134,835	367,806	72,085	89,555	69,171	54,562	43,477	38,956	20
OTHER	350,861	102,443	136,011	112,407	28,029	24,578	25,000	25,000	4,900	4,900	—
TOTAL	\$1,367,156	\$552,691	\$289,944	\$524,501	\$139,514	\$119,021	\$94,171	\$79,562	\$48,377	\$43,856	\$20
OPERATING IMPACT											
PERSONNEL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	
OPERATING				—	—	—	—	—	—	—	
DEBT				—	—	—	—	—	—	—	
OTHER				—	—	—	—	—	—	—	
TOTAL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	

Project Listing

CIP ID#	Project Name	Address	Planning Area	Council District	Project Class	Total Project Cost (000)	Completion Date
5.54.0016	Bear Branch Sub-Watershed	Laurel Area, Laurel	Northwestern	One	Rehabilitation	\$14,655	FY 2034
5.54.0024	Calvert Hills	Various Locations	College Park, Berwyn Heights and Vicinity	Three	Rehabilitation	26,987	FY 2027
5.54.0018	Clean Water Partnership NPDES/MS4	Countywide	Not Assigned	Countywide	Rehabilitation	445,127	Ongoing
5.54.0012	Corps of Engineers County Restoration	Anacostia River Watershed,	Not Assigned	Various	Rehabilitation	35,942	Ongoing
5.54.0015	Emergency Response Program	Countywide	Not Assigned	Countywide	Rehabilitation	5,129	Ongoing
5.54.0014	Endangered Structure Acquisition Program	Countywide	Not Assigned	Countywide	Land Acquisition	10,652	Ongoing
5.54.0005	Flood Protection and Drainage Improvement	Countywide	Not Assigned	Countywide	New Construction	191,710	Ongoing
5.54.0019	MS4/NPDES Compliance & Restoration	Countywide	Not Assigned	Countywide	Rehabilitation	263,513	Ongoing
5.66.0003	Major Reconstruction Program (DPWT)	Countywide	Not Assigned	Countywide	Replacement	175,701	Ongoing
5.54.0006	Participation Program	Countywide	Not Assigned	Countywide	New Construction	8,882	Ongoing
5.66.0005	Stormwater Classified Dams (DPWT)	Countywide	Not Assigned	Countywide	Rehabilitation	9,850	Ongoing
5.54.0007	Stormwater Contingency Fund	Countywide	Not Assigned	Countywide	Non Construction	8,000	Ongoing
5.66.0002	Stormwater Management Restoration (DPWT)	Countywide	Not Assigned	Countywide	Rehabilitation	106,689	Ongoing
5.66.0004	Stormwater Structure Restoration and Construction (DPWT)	Countywide	Not Assigned	Countywide	New Construction	64,319	Ongoing
Program Total						\$1,367,156	
NUMBER OF PROJECTS = 14							



Description: This project provides funding for water quality measures including low impact development (LID), wetland creation, reforestation and stream channels and tributaries restoration in the Bear Branch sub-watershed and Patuxent River watershed.

Justification: This project is a continuing effort to restore and improve the Bear Branch sub-watershed and the Patuxent River watershed. This restoration will include the main stem of the Bear Branch stream and multiple tributaries.

Highlights: In FY 2026, funding will support the continuation of monitoring for Bear Branch Phase II. Phase III stream restoration is proposed to restore the stream channel upstream of Phase II from Van Dussen Road to Contee Road. The total project costs have increased due to revised cost estimates. Cumulative appropriation will support the planned work in FY 2026.

Enabling Legislation: Not Applicable

Location		Status	
Address	Laurel Area, Laurel	Project Status	Under Construction
Council District	One	Class	Rehabilitation
Planning Area	Northwestern	Land Status	Publicly Owned Land

PROJECT MILESTONES

	Estimate	Actual
1 st Year in Capital Program		FY 2013
1 st Year in Capital Budget		FY 2013
Completed Design		FY 2020
Began Construction		FY 2020
Project Completion	FY 2034	

CUMULATIVE APPROPRIATION (000'S)

Life to Date	FY 2025 Estimate	FY 2026	Total
\$6,398	\$3,546	\$0	\$9,944

Project Summary

Category/Description	Total Project Cost	Life to Date Actual	FY 2025 Estimate	Total 6 Years	Budget Year FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Beyond 6 Years
EXPENDITURE											
PLANS	\$3,051	\$2,366	\$234	\$431	\$—	\$50	\$100	\$241	\$20	\$20	\$20
LAND	—	—	—	—	—	—	—	—	—	—	—
CONSTR	11,445	3,873	3,312	4,260	—	—	3,030	1,230	—	—	—
EQUIP	—	—	—	—	—	—	—	—	—	—	—
OTHER	159	159	—	—	—	—	—	—	—	—	—
TOTAL	\$14,655	\$6,398	\$3,546	\$4,691	\$—	\$50	\$3,130	\$1,471	\$20	\$20	\$20
FUNDING											
STATE	\$1,750	\$1,750	\$—	\$—	\$—	\$—	\$—	\$—	\$—	\$—	\$—
SW BONDS	12,578	6,654	1,213	4,691	—	50	3,130	1,471	20	20	20
OTHER	327	327	—	—	—	—	—	—	—	—	—
TOTAL	\$14,655	\$8,731	\$1,213	\$4,691	\$—	\$50	\$3,130	\$1,471	\$20	\$20	\$20
OPERATING IMPACT											
PERSONNEL											
OPERATING				—	—	—	—	—	—	—	—
DEBT				—	—	—	—	—	—	—	—
OTHER				—	—	—	—	—	—	—	—
TOTAL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	\$—



Description: This program consists of flood protection and drainage relief projects for the College Park, Calvert Hills area and will address surface run-off causing home flooding, alleviate road flooding and correct residential yard drainage deficiencies. Also, this project includes municipal participation, storm drain acceptance projects and flood warning systems. Right-of-way from property owners directly benefiting from project improvements must be provided at no cost to the County. This project will fund the Calvert Hills Storm Drain Improvement Project and future strategies on adverse drainage and flood mitigation projects.

Justification: This program provides flood mitigation and drainage improvement to existing storm drain infrastructure and residential structures which cannot be corrected through the County's Department of Public Works and Transportation maintenance program.

Highlights: This project was originally a subproject under the Flood Protection and Drainage Improvement (5.54.0005) project. Design, permitting and construction continues in FY 2026. The total project costs have increased due to inflation and revised cost estimates.

Enabling Legislation: Not Applicable

Location		Status	
Address	Various Locations	Project Status	Under Construction
Council District	Three	Class	Rehabilitation
Planning Area	College Park, Berwyn Heights and Vicinity	Land Status	Publicly Owned Land

PROJECT MILESTONES

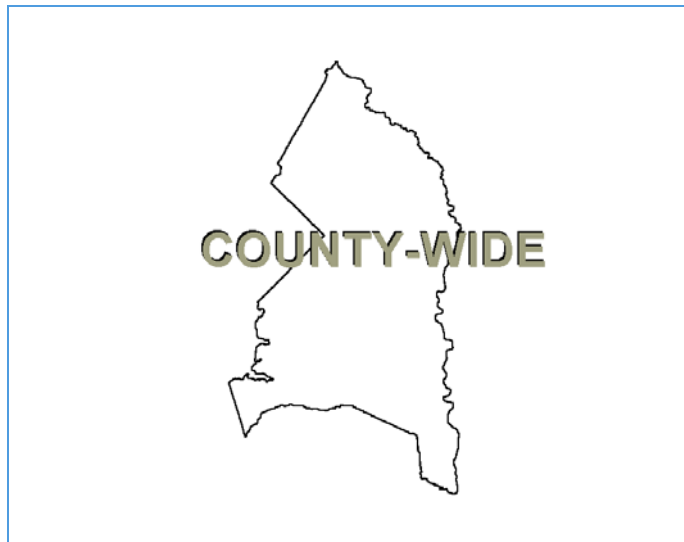
	Estimate	Actual
1 st Year in Capital Program		FY 2022
1 st Year in Capital Budget		FY 2022
Completed Design		FY 2022
Began Construction		FY 2022
Project Completion	FY 2027	

CUMULATIVE APPROPRIATION (000'S)

Life to Date	FY 2025 Estimate	FY 2026	Total
\$465	\$18,549	\$5,365	\$24,379

Project Summary

Category/Description	Total Project Cost	Life to Date Actual	FY 2025 Estimate	Total 6 Years	Budget Year FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Beyond 6 Years
EXPENDITURE											
PLANS	\$2,143	\$465	\$1,459	\$219	\$—	\$219	\$—	\$—	\$—	\$—	\$—
LAND	—	—	—	—	—	—	—	—	—	—	—
CONSTR	24,844	—	17,090	7,754	5,365	2,389	—	—	—	—	—
EQUIP	—	—	—	—	—	—	—	—	—	—	—
OTHER	—	—	—	—	—	—	—	—	—	—	—
TOTAL	\$26,987	\$465	\$18,549	\$7,973	\$5,365	\$2,608	\$—	\$—	\$—	\$—	\$—
FUNDING											
STATE	\$15,691	\$—	\$15,691	\$—	\$—	\$—	\$—	\$—	\$—	\$—	\$—
SW BONDS	11,296	6,731	—	4,565	1,957	2,608	—	—	—	—	—
TOTAL	\$26,987	\$6,731	\$15,691	\$4,565	\$1,957	\$2,608	\$—	\$—	\$—	\$—	\$—
OPERATING IMPACT											
PERSONNEL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	
OPERATING				—	—	—	—	—	—	—	
DEBT				—	—	—	—	—	—	—	
OTHER				—	—	—	—	—	—	—	
TOTAL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	



Description: The Clean Water Partnership (CWP) launched in 2015 to improve the health of the County's waterways, reduce the costs of retrofitting and maintaining the County's stormwater infrastructure and optimize economic benefits to County residents by developing local businesses that will form the backbone of the County's green economy.

Justification: The purpose of the CWP is to assist the County in achieving compliance with §402(p)(3)(B)(iii) of the U.S. Clean Water Act and the corresponding stormwater National Pollutant Discharge Elimination System (NPDES)/Municipal Separate Storm Sewer System Discharge Permit (MS4 Permit), which requires the County to complete restoration efforts of 20% of the County's impervious surface area.

Highlights: FY 2026 funding will support the continuation of design and construction. The total project costs increased due to fifth generation NPDES/MS4 permit requirements and related project inventory. 'Other' funding is actual and projected low-interest loans and grants from the Maryland Water Quality Revolving Loan Fund. Cumulative appropriation will support the planned work in FY 2026.

Location		Status	
Address	Countywide	Project Status	Under Construction
Council District	Countywide	Class	Rehabilitation
Planning Area	Not Assigned	Land Status	No Land Involved

PROJECT MILESTONES

	Estimate	Actual
1 st Year in Capital Program		FY 2016
1 st Year in Capital Budget		FY 2016
Completed Design		Ongoing
Began Construction		Ongoing
Project Completion		Ongoing

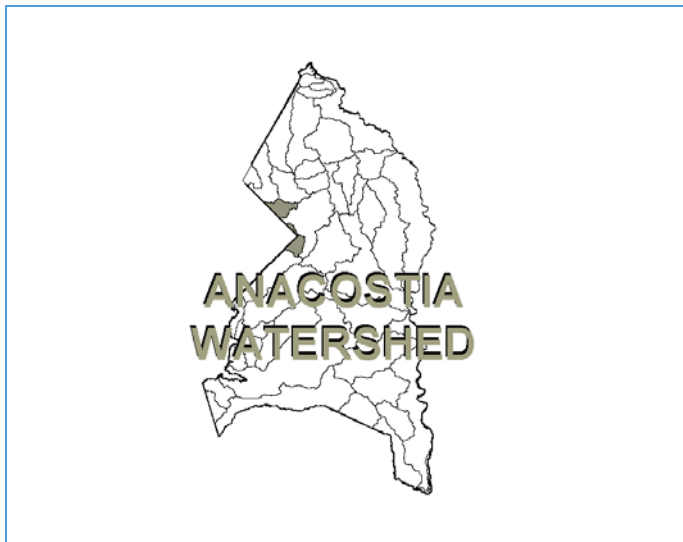
Enabling Legislation: Not Applicable

CUMULATIVE APPROPRIATION (000'S)

Life to Date	FY 2025 Estimate	FY 2026	Total
\$286,444	\$47,748	\$0	\$334,192

Project Summary

Category/Description	Total Project Cost	Life to Date Actual	FY 2025 Estimate	Total 6 Years	Budget Year FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Beyond 6 Years
EXPENDITURE											
PLANS	\$26,078	\$26,078	\$—	\$—	\$—	\$—	\$—	\$—	\$—	\$—	\$—
LAND	—	—	—	—	—	—	—	—	—	—	—
CONSTR	419,049	260,366	47,748	110,935	—	34,495	39,715	36,725	—	—	—
EQUIP	—	—	—	—	—	—	—	—	—	—	—
OTHER	—	—	—	—	—	—	—	—	—	—	—
TOTAL	\$445,127	\$286,444	\$47,748	\$110,935	\$—	\$34,495	\$39,715	\$36,725	\$—	\$—	\$—
FUNDING											
STATE	\$8,188	\$2,700	\$600	\$4,888	\$—	\$4,888	\$—	\$—	\$—	\$—	\$—
SW BONDS	141,332	57,930	47,148	36,254	11,500	10,000	9,715	5,039	—	—	—
OTHER	295,607	76,999	116,001	102,607	28,029	24,578	25,000	25,000	—	—	—
TOTAL	\$445,127	\$137,629	\$163,749	\$143,749	\$39,529	\$39,466	\$34,715	\$30,039	\$—	\$—	\$—
OPERATING IMPACT											
PERSONNEL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	
OPERATING				—	—	—	—	—	—	—	
DEBT				—	—	—	—	—	—	—	
OTHER				—	—	—	—	—	—	—	
TOTAL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	



Description: The Corps of Engineers County Restoration project involves the design and construction of environmental enhancement and flood control facilities within the County. The work includes ongoing planning and design for projects pertaining to quality measures implementation, wetland creation, stream channel restoration and fish blockage removal in the Anacostia River tributaries and from the Western Branch to the Patuxent River.

Justification: This project includes stream and water quality restoration efforts in which the County is participating with the U.S. Army Corps of Engineers (ACOE). Funding represents the County's 'non-federal sponsor' share costs to be reimbursed to the ACOE.

Highlights: FY 2026 funding will support the continuation of construction and certification activities. The total project cost decrease is primarily due to reductions in anticipated construction costs due to project delays. Cumulative appropriation will support the planned work in FY 2026.

Enabling Legislation: Not Applicable

Location		Status	
Address	Anacostia River Watershed,	Project Status	Under Construction
Council District	Various	Class	Rehabilitation
Planning Area	Not Assigned	Land Status	Publicly Owned Land

PROJECT MILESTONES

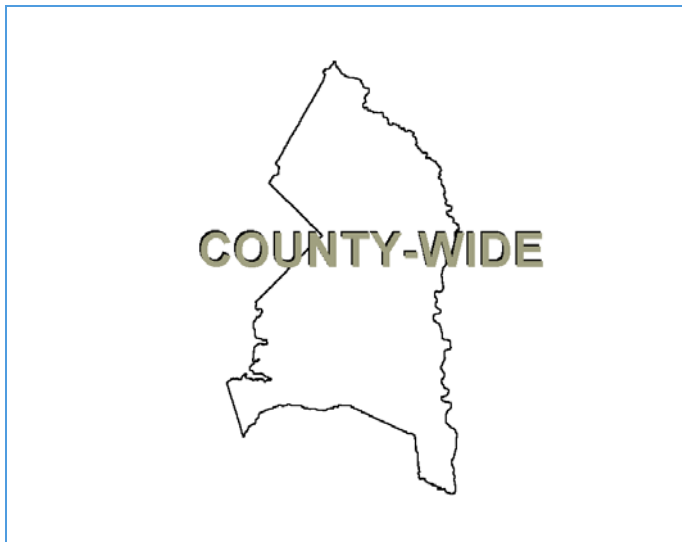
	Estimate	Actual
1 st Year in Capital Program		FY 1995
1 st Year in Capital Budget		FY 1995
Completed Design		Ongoing
Began Construction		Ongoing
Project Completion		Ongoing

CUMULATIVE APPROPRIATION (000'S)

Life to Date	FY 2025 Estimate	FY 2026	Total
\$21,820	\$12,110	\$0	\$33,930

Project Summary

Category/Description	Total Project Cost	Life to Date Actual	FY 2025 Estimate	Total 6 Years	Budget Year FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Beyond 6 Years
EXPENDITURE											
PLANS	\$5,855	\$2,531	\$2,124	\$1,200	\$—	\$—	\$300	\$300	\$300	\$300	\$—
LAND	63	63	—	—	—	—	—	—	—	—	—
CONSTR	14,023	3,225	9,986	812	—	812	—	—	—	—	—
EQUIP	—	—	—	—	—	—	—	—	—	—	—
OTHER	16,001	16,001	—	—	—	—	—	—	—	—	—
TOTAL	\$35,942	\$21,820	\$12,110	\$2,012	\$—	\$812	\$300	\$300	\$300	\$300	\$—
FUNDING											
FEDERAL	\$690	\$690	\$—	\$—	\$—	\$—	\$—	\$—	\$—	\$—	\$—
SW BONDS	34,502	21,857	1,772	10,873	1,002	8,671	300	300	300	300	—
OTHER	750	750	—	—	—	—	—	—	—	—	—
TOTAL	\$35,942	\$23,297	\$1,772	\$10,873	\$1,002	\$8,671	\$300	\$300	\$300	\$300	\$—
OPERATING IMPACT											
PERSONNEL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	
OPERATING				—	—	—	—	—	—	—	
DEBT				—	—	—	—	—	—	—	
OTHER				—	—	—	—	—	—	—	
TOTAL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	



Description: This project will facilitate the design and construction of unanticipated projects which require immediate implementation due to emergency conditions affecting public health, safety or welfare and for matching funds for unanticipated grants in which funding is required to secure an agency grant.

Justification: Immediate action is often required to address emergency conditions arising from natural disasters such as a flood, slope failures or severe weather storm events. In addition, a matching source of local funds is often required for grants.

Highlights: Cumulative appropriation will support any emergency work and/or unanticipated grant cash match requirements in FY 2026.

Enabling Legislation: Not Applicable

Location		Status	
Address	Countywide	Project Status	Under Construction
Council District	Countywide	Class	Rehabilitation
Planning Area	Not Assigned	Land Status	No Land Involved

PROJECT MILESTONES

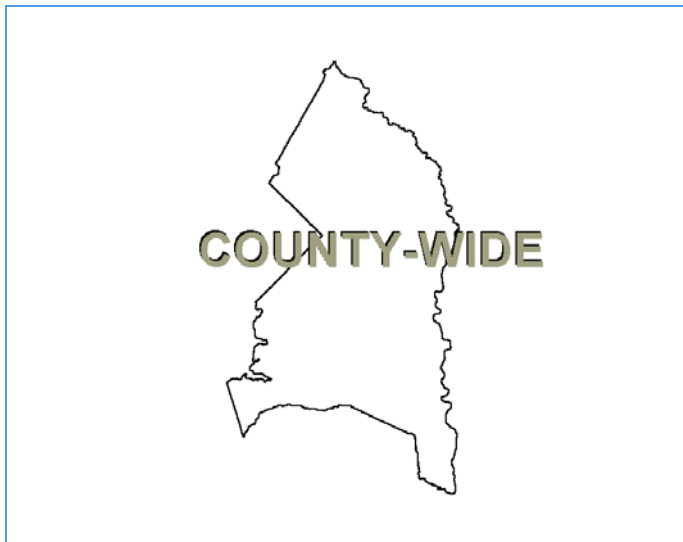
	Estimate	Actual
1 st Year in Capital Program		FY 2003
1 st Year in Capital Budget		FY 2003
Completed Design		Ongoing
Began Construction		Ongoing
Project Completion		Ongoing

CUMULATIVE APPROPRIATION (000'S)

Life to Date	FY 2025 Estimate	FY 2026	Total
\$1,631	\$1,548	\$0	\$3,179

Project Summary

Category/Description	Total Project Cost	Life to Date Actual	FY 2025 Estimate	Total 6 Years	Budget Year FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Beyond 6 Years
EXPENDITURE											
PLANS	\$798	\$198	\$100	\$500	\$—	\$100	\$100	\$100	\$100	\$100	\$—
LAND	—	—	—	—	—	—	—	—	—	—	—
CONSTR	2,910	12	1,448	1,450	—	290	290	290	290	290	—
EQUIP	—	—	—	—	—	—	—	—	—	—	—
OTHER	1,421	1,421	—	—	—	—	—	—	—	—	—
TOTAL	\$5,129	\$1,631	\$1,548	\$1,950	\$—	\$390	\$390	\$390	\$390	\$390	\$—
FUNDING											
SW BONDS	\$5,129	\$3,179	\$—	\$1,950	\$—	\$390	\$390	\$390	\$390	\$390	\$—
TOTAL	\$5,129	\$3,179	\$—	\$1,950	\$—	\$390	\$390	\$390	\$390	\$390	\$—
OPERATING IMPACT											
PERSONNEL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	
OPERATING				—	—	—	—	—	—	—	
DEBT				—	—	—	—	—	—	—	
OTHER				—	—	—	—	—	—	—	
TOTAL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	



Description: This project provides for the acquisition of residential properties within the 100-year floodplain and properties vulnerable to unforeseen natural conditions such as a slope failure or stream erosion.

Justification: This project will mitigate severe economic impacts associated with flooding events to commercial, industrial and residential properties. Acquisition of the most severely flood-prone properties will have a positive impact. Properties which are acquired are then evaluated for opportunities to implement wetland banking, stream restoration, flood mitigation, reforestation and/or green space opportunities.

Highlights: Cumulative appropriation will support any planned acquisitions in FY 2026.

Enabling Legislation: Not Applicable

Location		Status	
Address	Countywide	Project Status	Under Construction
Council District	Countywide	Class	Land Acquisition
Planning Area	Not Assigned	Land Status	Site Selected Only

PROJECT MILESTONES

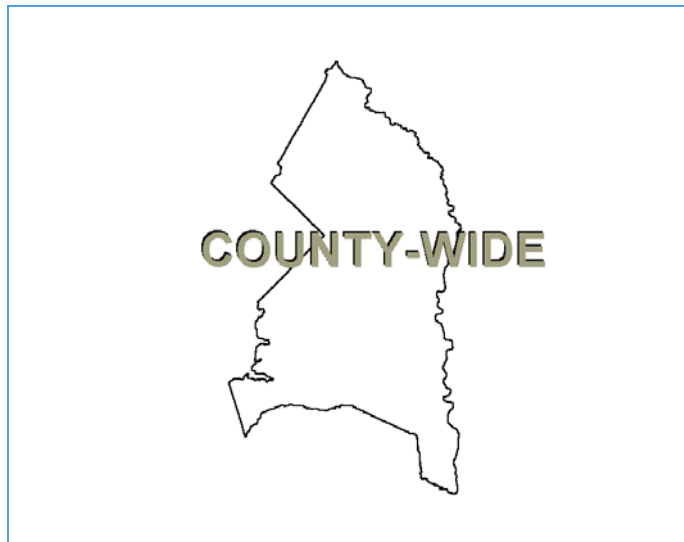
	Estimate	Actual
1 st Year in Capital Program		FY 2001
1 st Year in Capital Budget		FY 2001
Completed Design		Ongoing
Began Construction		Ongoing
Project Completion		Ongoing

CUMULATIVE APPROPRIATION (000'S)

Life to Date	FY 2025 Estimate	FY 2026	Total
\$7,514	\$1,338	\$0	\$8,852

Project Summary

Category/Description	Total Project Cost	Life to Date Actual	FY 2025 Estimate	Total 6 Years	Budget Year FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Beyond 6 Years
EXPENDITURE											
PLANS	\$537	\$37	\$—	\$500	\$—	\$100	\$100	\$100	\$100	\$100	\$—
LAND	—	—	—	—	—	—	—	—	—	—	—
CONSTR	3,994	1,356	1,338	1,300	—	260	260	260	260	260	—
EQUIP	—	—	—	—	—	—	—	—	—	—	—
OTHER	6,121	6,121	—	—	—	—	—	—	—	—	—
TOTAL	\$10,652	\$7,514	\$1,338	\$1,800	\$—	\$360	\$360	\$360	\$360	\$360	\$—
FUNDING											
SW BONDS	\$8,238	\$5,722	\$716	\$1,800	\$—	\$360	\$360	\$360	\$360	\$360	\$—
OTHER	2,414	2,414	—	—	—	—	—	—	—	—	—
TOTAL	\$10,652	\$8,136	\$716	\$1,800	\$—	\$360	\$360	\$360	\$360	\$360	\$—
OPERATING IMPACT											
PERSONNEL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	
OPERATING				—	—	—	—	—	—	—	
DEBT				—	—	—	—	—	—	—	
OTHER				—	—	—	—	—	—	—	
TOTAL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	



Description: This program consists of flood protection and drainage relief projects that will address surface run-off causing home flooding, alleviate road flooding and correct residential yard drainage deficiencies. Also included are municipal participation, storm drain acceptance projects and flood warning systems. Right-of-way from property owners directly benefiting from project improvements must be provided at no cost to the County.

Justification: This program provides flood mitigation and drainage improvement to residential structures which cannot be corrected through the County's Department of Public Works and Transportation maintenance program.

Highlights: FY 2026 funding supports residential drainage improvements for various locations. Federal funding reflects anticipated grants from the EPA, Department of Defense and FEMA. 'Other' funding in FY 2025 is PAYGO. Cumulative appropriation decreased due to unrealized State aid.

Enabling Legislation: Not Applicable

Location		Status	
Address	Countywide	Project Status	Under Construction
Council District	Countywide	Class	New Construction
Planning Area	Not Assigned	Land Status	Publicly Owned Land

PROJECT MILESTONES

	Estimate	Actual
1 st Year in Capital Program		FY 1986
1 st Year in Capital Budget		FY 1986
Completed Design		Ongoing
Began Construction		Ongoing
Project Completion		Ongoing

CUMULATIVE APPROPRIATION (000'S)

Life to Date	FY 2025 Estimate	FY 2026	Total
\$78,282	\$53,955	\$24,400	\$156,637

Project Summary

Category/Description	Total Project Cost	Life to Date Actual	FY 2025 Estimate	Total 6 Years	Budget Year FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Beyond 6 Years
EXPENDITURE											
PLANS	\$24,928	\$8,779	\$9,769	\$6,380	\$—	\$2,389	\$1,791	\$569	\$494	\$1,137	\$—
LAND	677	177	50	450	—	225	225	—	—	—	—
CONSTR	128,590	31,811	44,136	52,643	24,400	14,144	9,449	1,550	1,550	1,550	—
EQUIP	—	—	—	—	—	—	—	—	—	—	—
OTHER	37,515	37,515	—	—	—	—	—	—	—	—	—
TOTAL	\$191,710	\$78,282	\$53,955	\$59,473	\$24,400	\$16,758	\$11,465	\$2,119	\$2,044	\$2,687	\$—
FUNDING											
FEDERAL	\$24,400	\$—	\$—	\$24,400	\$24,400	\$—	\$—	\$—	\$—	\$—	\$—
STATE	211	211	—	—	—	—	—	—	—	—	—
SW BONDS	158,813	90,556	33,184	35,073	—	16,758	11,465	2,119	2,044	2,687	—
OTHER	8,286	4,947	3,339	—	—	—	—	—	—	—	—
TOTAL	\$191,710	\$95,714	\$36,523	\$59,473	\$24,400	\$16,758	\$11,465	\$2,119	\$2,044	\$2,687	\$—
OPERATING IMPACT											
PERSONNEL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	
OPERATING				—	—	—	—	—	—	—	
DEBT				—	—	—	—	—	—	—	
OTHER				—	—	—	—	—	—	—	
TOTAL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	



Description: This project provides funding for Countywide restoration of untreated impervious areas to meet the MS4/NPDES permit, Chesapeake Bay total maximum daily load (TMDL) and local TMDL with water quality/urban retrofit best management practices (BMPs), stream restoration techniques and other stormwater management retrofit approaches, within all watersheds of the County. Expected impacts from upcoming regulatory changes will require targeting restoration projects to specific water quality impairments, adding time and cost to the NPDES restoration timeline.

Justification: The Maryland Department of the Environment issued a MS4 permit to the County that mandates the requirements for impervious area restoration.

Highlights: Various projects will be constructed during FY 2026. Federal funding reflects anticipated EPA and FEMA grants. 'Other' funding in FY 2025 is PAYGO. Cumulative appropriation through FY 2025 decreased due to unrealized State aid.

Enabling Legislation: Not Applicable

Location		Status	
Address	Countywide	Project Status	Under Construction
Council District	Countywide	Class	Rehabilitation
Planning Area	Not Assigned	Land Status	Publicly Owned Land

PROJECT MILESTONES

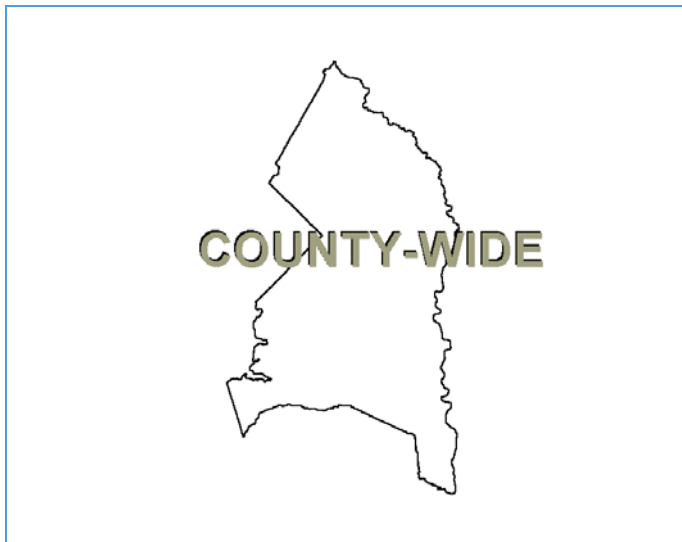
	Estimate	Actual
1 st Year in Capital Program		FY 2013
1 st Year in Capital Budget		FY 2013
Completed Design		Ongoing
Began Construction		Ongoing
Project Completion		Ongoing

CUMULATIVE APPROPRIATION (000'S)

Life to Date	FY 2025 Estimate	FY 2026	Total
\$95,978	\$29,652	\$28,567	\$154,197

Project Summary

Category/Description	Total Project Cost	Life to Date Actual	FY 2025 Estimate	Total 6 Years	Budget Year FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Beyond 6 Years
EXPENDITURE											
PLANS	\$51,183	\$31,183	\$—	\$20,000	\$—	\$5,466	\$8,839	\$2,855	\$1,765	\$1,075	\$—
LAND	—	—	—	—	—	—	—	—	—	—	—
CONSTR	210,428	62,893	29,652	117,883	28,567	8,700	20,052	30,915	23,049	6,600	—
EQUIP	—	—	—	—	—	—	—	—	—	—	—
OTHER	1,902	1,902	—	—	—	—	—	—	—	—	—
TOTAL	\$263,513	\$95,978	\$29,652	\$137,883	\$28,567	\$14,166	\$28,891	\$33,770	\$24,814	\$7,675	\$—
FUNDING											
FEDERAL	\$13,250	\$3,250	\$—	\$10,000	\$10,000	\$—	\$—	\$—	\$—	\$—	\$—
STATE	9,879	4,879	—	5,000	5,000	—	—	—	—	—	—
SW BONDS	222,648	92,084	7,681	122,883	13,567	14,166	28,891	33,770	24,814	7,675	—
OTHER	17,736	7,219	10,517	—	—	—	—	—	—	—	—
TOTAL	\$263,513	\$107,432	\$18,198	\$137,883	\$28,567	\$14,166	\$28,891	\$33,770	\$24,814	\$7,675	\$—
OPERATING IMPACT											
PERSONNEL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	
OPERATING				—	—	—	—	—	—	—	
DEBT				—	—	—	—	—	—	—	
OTHER				—	—	—	—	—	—	—	
TOTAL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	



Description: This ongoing program by the Department of Public Works and Transportation will redesign, reconstruct and rehabilitate major drainage and flood control projects throughout the County.

Justification: A number of flood control projects constructed prior to 1975 require modifications to correct structural deficiencies, improve flow capacity, alleviate environmental impacts and improve overall safety.

Highlights: In FY 2026, construction continues for various flood control projects. 'Other' funding in FY 2025 is PAYGO. 'Other' funding in the outer years primarily supports Collington Pond projects, and the source will be determined in collaboration with the Department of the Environment as the final design is completed

Enabling Legislation: Not Applicable

Location		Status	
Address	Countywide	Project Status	Under Construction
Council District	Countywide	Class	Replacement
Planning Area	Not Assigned	Land Status	Publicly Owned Land

PROJECT MILESTONES

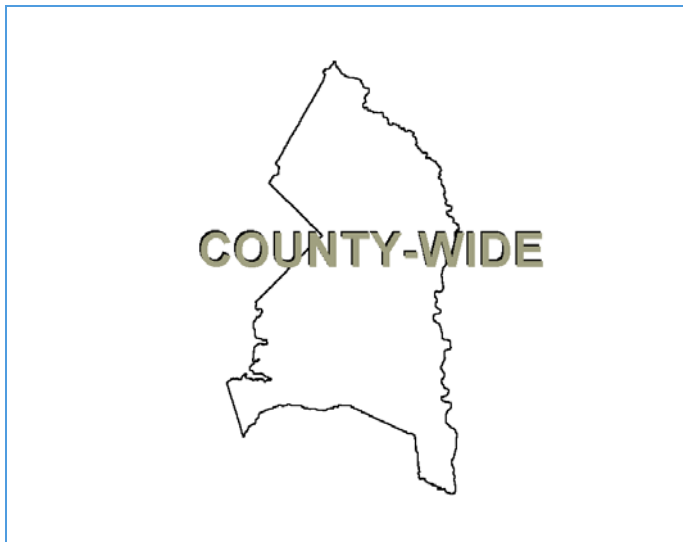
	Estimate	Actual
1 st Year in Capital Program		FY 1993
1 st Year in Capital Budget		FY 1993
Completed Design		Ongoing
Began Construction		Ongoing
Project Completion		Ongoing

CUMULATIVE APPROPRIATION (000'S)

Life to Date	FY 2025 Estimate	FY 2026	Total
\$60,442	\$48,250	\$18,445	\$127,137

Project Summary

Category/Description	Total Project Cost	Life to Date Actual	FY 2025 Estimate	Total 6 Years	Budget Year FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Beyond 6 Years
EXPENDITURE											
PLANS	\$31,472	\$7,719	\$9,628	\$14,125	\$6,295	\$2,900	\$1,450	\$1,400	\$180	\$1,900	\$—
LAND	2,136	11	850	1,275	50	475	150	300	150	150	—
CONSTR	141,093	52,712	37,772	50,609	11,100	14,427	3,569	1,913	9,800	9,800	—
EQUIP	1,000	—	—	1,000	1,000	—	—	—	—	—	—
OTHER	—	—	—	—	—	—	—	—	—	—	—
TOTAL	\$175,701	\$60,442	\$48,250	\$67,009	\$18,445	\$17,802	\$5,169	\$3,613	\$10,130	\$11,850	\$—
FUNDING											
FEDERAL	\$346	\$346	\$—	\$—	\$—	\$—	\$—	\$—	\$—	\$—	\$—
STATE	1,910	1,910	—	—	—	—	—	—	—	—	—
SW BONDS	155,675	70,763	27,703	57,209	18,445	17,802	5,169	3,613	5,230	6,950	—
OTHER	17,770	1,816	6,154	9,800	—	—	—	—	4,900	4,900	—
TOTAL	\$175,701	\$74,835	\$33,857	\$67,009	\$18,445	\$17,802	\$5,169	\$3,613	\$10,130	\$11,850	\$—
OPERATING IMPACT											
PERSONNEL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	
OPERATING				—	—	—	—	—	—	—	
DEBT				—	—	—	—	—	—	—	
OTHER				—	—	—	—	—	—	—	
TOTAL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	



Description: This project will provide the County's contribution for water quality best management practice costs for projects with Maryland-National Capital Park and Planning Commission (M-NCPPC), Metropolitan Washington Council of Governments (MWCOC), State Highway Administration (SHA), developers and municipalities.

Justification: Opportunities to meet the requirements of NPDES/MS4 compliance and impervious restoration may take place, which would otherwise not result in the County receiving restoration credit if participation did not occur. This project also includes locations where County CIP projects are planned and may be implemented by developers on an accelerated schedule and lowered cost.

Highlights: FY 2026 funding continues to support various participation projects throughout the County. Cumulative appropriation will support the planned work in FY 2026.

Enabling Legislation: Not Applicable

Location		Status	
Address	Countywide	Project Status	Under Construction
Council District	Countywide	Class	New Construction
Planning Area	Not Assigned	Land Status	No Land Involved

PROJECT MILESTONES

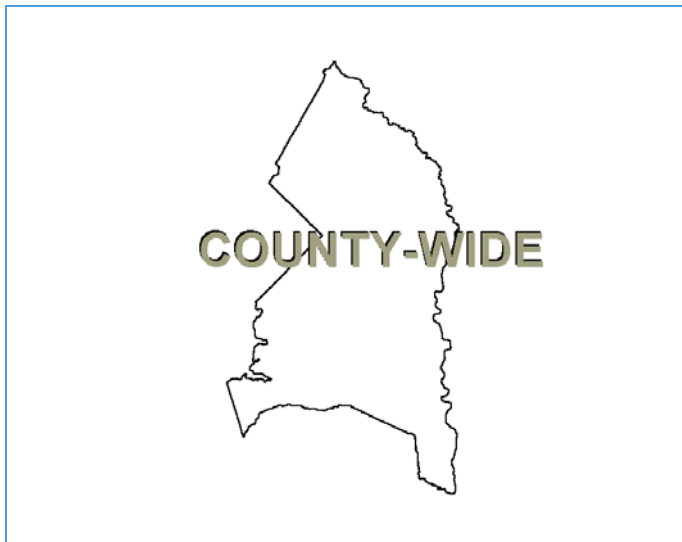
	Estimate	Actual
1 st Year in Capital Program		FY 1986
1 st Year in Capital Budget		FY 1986
Completed Design		Ongoing
Began Construction		Ongoing
Project Completion		Ongoing

CUMULATIVE APPROPRIATION (000'S)

Life to Date	FY 2025 Estimate	FY 2026	Total
\$5,382	\$1,999	\$0	\$7,381

Project Summary

Category/Description	Total Project Cost	Life to Date Actual	FY 2025 Estimate	Total 6 Years	Budget Year FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Beyond 6 Years
EXPENDITURE											
PLANS	\$300	\$—	\$—	\$300	\$—	\$—	\$—	\$100	\$100	\$100	\$—
LAND	—	—	—	—	—	—	—	—	—	—	—
CONSTR	3,638	438	1,999	1,201	—	—	1	400	400	400	—
EQUIP	—	—	—	—	—	—	—	—	—	—	—
OTHER	4,944	4,944	—	—	—	—	—	—	—	—	—
TOTAL	\$8,882	\$5,382	\$1,999	\$1,501	\$—	\$—	\$1	\$500	\$500	\$500	\$—
FUNDING											
SW BONDS	\$5,529	\$4,028	\$—	\$1,501	\$—	\$—	\$1	\$500	\$500	\$500	\$—
OTHER	3,353	3,353	—	—	—	—	—	—	—	—	—
TOTAL	\$8,882	\$7,381	\$—	\$1,501	\$—	\$—	\$1	\$500	\$500	\$500	\$—
OPERATING IMPACT											
PERSONNEL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	
OPERATING				—	—	—	—	—	—	—	
DEBT				—	—	—	—	—	—	—	
OTHER				—	—	—	—	—	—	—	
TOTAL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	



Description: This project will support the evaluation of the County's stormwater management ponds and dams to be consistent with State standards and regulations, new development, changes in pond drainage and at-risk structures.

Justification: The County is responsible for maintaining 795 stormwater management facilities (ponds). As of 2023, 20 facilities have been identified and classified as low, significant or high-hazard dams. Over the past 30 years, significant development has occurred in the areas downstream of the existing ponds. The new development has increased the potential consequences (risks) of dam failure.

Highlights: In FY 2026, this project will begin identifying and analyzing small groups of existing dams and performing a standard breach analysis to evaluate potential flood impacts in downstream areas. The total project costs have increased to account for potential remedies that will be required after the standard breach analyses are complete.

Enabling Legislation: Not Applicable

Location		Status	
Address	Countywide	Project Status	Design
Council District	Countywide	Class	Rehabilitation
Planning Area	Not Assigned	Land Status	Publicly Owned Land

PROJECT MILESTONES

	Estimate	Actual
1 st Year in Capital Program		FY 2025
1 st Year in Capital Budget		FY 2025
Completed Design		Ongoing
Began Construction		Ongoing
Project Completion		Ongoing

CUMULATIVE APPROPRIATION (000'S)

Life to Date	FY 2025 Estimate	FY 2026	Total
\$0	\$350	\$750	\$1,100

Project Summary

Category/Description	Total Project Cost	Life to Date Actual	FY 2025 Estimate	Total 6 Years	Budget Year FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Beyond 6 Years
EXPENDITURE											
PLANS	\$1,100	\$—	\$350	\$750	\$750	\$—	\$—	\$—	\$—	\$—	\$—
LAND	—	—	—	—	—	—	—	—	—	—	—
CONSTR	8,750	—	—	8,750	—	750	1,000	1,000	2,000	4,000	—
EQUIP	—	—	—	—	—	—	—	—	—	—	—
OTHER	—	—	—	—	—	—	—	—	—	—	—
TOTAL	\$9,850	\$—	\$350	\$9,500	\$750	\$750	\$1,000	\$1,000	\$2,000	\$4,000	\$—
FUNDING											
SW BONDS	\$9,850	\$—	\$350	\$9,500	\$750	\$750	\$1,000	\$1,000	\$2,000	\$4,000	\$—
TOTAL	\$9,850	\$—	\$350	\$9,500	\$750	\$750	\$1,000	\$1,000	\$2,000	\$4,000	\$—
OPERATING IMPACT											
PERSONNEL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	
OPERATING				—	—	—	—	—	—	—	
DEBT				—	—	—	—	—	—	—	
OTHER				—	—	—	—	—	—	—	
TOTAL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	



Description: This fund will provide a source of additional appropriation for possible cost overruns of funded projects in the capital program and for new projects unforeseen at the time the CIP is approved. This project will authorize the County Executive to approve appropriation transfers up to \$250,000 to previously authorized projects. New project authorizations will require the approval of a majority of the County Council.

Justification: Estimates used for programming could be lower than the final engineering design costs, land acquisition and construction costs due to unforeseen inflation and other issues which are difficult to forecast.

Highlights: No significant highlights for this project.

Enabling Legislation: Not Applicable

Location		Status	
Address	Countywide	Project Status	Not Assigned
Council District	Countywide	Class	Non Construction
Planning Area	Not Assigned	Land Status	No Land Involved

PROJECT MILESTONES

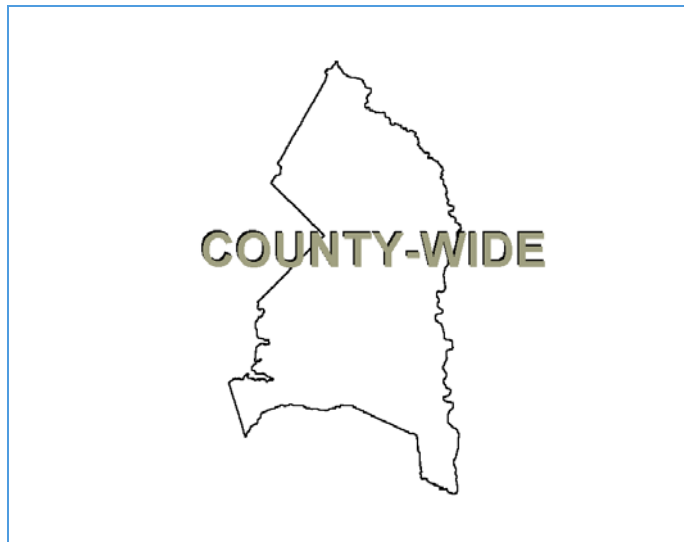
	Estimate	Actual
1 st Year in Capital Program		FY 1989
1 st Year in Capital Budget		FY 1989
Completed Design		Ongoing
Began Construction		Ongoing
Project Completion		Ongoing

CUMULATIVE APPROPRIATION (000'S)

Life to Date	FY 2025 Estimate	FY 2026	Total
\$1	\$2,999	\$0	\$3,000

Project Summary

Category/Description	Total Project Cost	Life to Date Actual	FY 2025 Estimate	Total 6 Years	Budget Year FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Beyond 6 Years
EXPENDITURE											
PLANS	\$—	\$—	\$—	\$—	\$—	\$—	\$—	\$—	\$—	\$—	\$—
LAND	—	—	—	—	—	—	—	—	—	—	—
CONSTR	7,999	—	2,999	5,000	—	1,000	1,000	1,000	1,000	1,000	—
EQUIP	—	—	—	—	—	—	—	—	—	—	—
OTHER	1	1	—	—	—	—	—	—	—	—	—
TOTAL	\$8,000	\$1	\$2,999	\$5,000	\$—	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$—
FUNDING											
SW BONDS	\$7,711	\$—	\$2,711	\$5,000	\$—	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$—
OTHER	289	289	—	—	—	—	—	—	—	—	—
TOTAL	\$8,000	\$289	\$2,711	\$5,000	\$—	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$—
OPERATING IMPACT											
PERSONNEL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	
OPERATING				—	—	—	—	—	—	—	
DEBT				—	—	—	—	—	—	—	
OTHER				—	—	—	—	—	—	—	
TOTAL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	



Description: This project determines the condition of the storm drain system, which will provide a basis for a large scale repair of storm drain infrastructure throughout the County. Ponds identified as deficient will be corrected, constructed and landscaped. Several Countywide initiatives are also funded here including Right Tree Right Place, Growing Green with Pride, tree plantings for water quality and a comprehensive street tree inventory.

Justification: The County's stormwater management infrastructure is aging and in need of extensive and expensive repairs. These initiatives will assess the condition of the existing infrastructure, improve and restore functional operation and design intent and enhance community participation with stormwater management facilities.

Highlights: FY 2026 funding supports the reconstruction of drainage channels, culvert replacements and the Office of Storm Drain Maintenance pipe replacement and removal program. The total project costs have increased due to inflation and revised cost estimates.

Enabling Legislation: Not Applicable

Location		Status	
Address	Countywide	Project Status	Under Construction
Council District	Countywide	Class	Rehabilitation
Planning Area	Not Assigned	Land Status	Publicly Owned Land

PROJECT MILESTONES

	Estimate	Actual
1 st Year in Capital Program		FY 2010
1 st Year in Capital Budget		FY 2010
Completed Design		Ongoing
Began Construction		Ongoing
Project Completion		Ongoing

CUMULATIVE APPROPRIATION (000'S)

Life to Date	FY 2025 Estimate	FY 2026	Total
\$61,342	\$12,159	\$10,364	\$83,865

Project Summary

Category/Description	Total Project Cost	Life to Date Actual	FY 2025 Estimate	Total 6 Years	Budget Year FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Beyond 6 Years
EXPENDITURE											
PLANS	\$16,615	\$14,083	\$—	\$2,532	\$1,282	\$250	\$250	\$250	\$250	\$250	\$—
LAND	—	—	—	—	—	—	—	—	—	—	—
CONSTR	75,485	36,670	12,159	26,656	7,082	4,500	3,500	2,750	2,500	6,324	—
EQUIP	4,000	—	—	4,000	2,000	—	—	—	—	2,000	—
OTHER	10,589	10,589	—	—	—	—	—	—	—	—	—
TOTAL	\$106,689	\$61,342	\$12,159	\$33,188	\$10,364	\$4,750	\$3,750	\$3,000	\$2,750	\$8,574	\$—
FUNDING											
STATE	\$2,807	\$—	\$2,807	\$—	\$—	\$—	\$—	\$—	\$—	\$—	\$—
SW BONDS	99,553	62,008	4,357	33,188	10,364	4,750	3,750	3,000	2,750	8,574	—
OTHER	4,329	4,329	—	—	—	—	—	—	—	—	—
TOTAL	\$106,689	\$66,337	\$7,164	\$33,188	\$10,364	\$4,750	\$3,750	\$3,000	\$2,750	\$8,574	\$—
OPERATING IMPACT											
PERSONNEL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	
OPERATING				—	—	—	—	—	—	—	
DEBT				—	—	—	—	—	—	—	
OTHER				—	—	—	—	—	—	—	
TOTAL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	



Description: There are stormwater best management practice (BMP) structures that have been identified throughout the County that are beyond a maintenance effort. These structures were permitted as publicly maintained but were not accepted into the public inventory. The structures will be removed and replaced or reconstructed to provide water quality and water quantity benefits to the County's NPDES/MS4 discharge permit.

Justification: This project is necessary to meet the requirements of the County's NPDES/MS4 permit for the maintenance of stormwater BMP facilities.

Highlights: FY 2026 funding supports the removal and replacement or reconstruction of the stormwater BMP structures.

Enabling Legislation: Not Applicable

Location		Status	
Address	Countywide	Project Status	Under Construction
Council District	Countywide	Class	New Construction
Planning Area	Not Assigned	Land Status	Publicly Owned Land

PROJECT MILESTONES

	Estimate	Actual
1 st Year in Capital Program		FY 2022
1 st Year in Capital Budget		FY 2023
Completed Design		Ongoing
Began Construction		Ongoing
Project Completion		Ongoing

CUMULATIVE APPROPRIATION (000'S)

Life to Date	FY 2025 Estimate	FY 2026	Total
\$11,797	\$9,203	\$14,500	\$35,500

Project Summary

Category/Description	Total Project Cost	Life to Date Actual	FY 2025 Estimate	Total 6 Years	Budget Year FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Beyond 6 Years
EXPENDITURE											
PLANS	\$3,500	\$—	\$—	\$3,500	\$1,000	\$750	\$500	\$250	\$500	\$500	\$—
LAND	—	—	—	—	—	—	—	—	—	—	—
CONSTR	60,819	11,797	9,203	39,819	13,500	11,500	3,500	1,750	3,569	6,000	—
EQUIP	—	—	—	—	—	—	—	—	—	—	—
OTHER	—	—	—	—	—	—	—	—	—	—	—
TOTAL	\$64,319	\$11,797	\$9,203	\$43,319	\$14,500	\$12,250	\$4,000	\$2,000	\$4,069	\$6,500	\$—
FUNDING											
SW BONDS	\$64,319	\$13,000	\$8,000	\$43,319	\$14,500	\$12,250	\$4,000	\$2,000	\$4,069	\$6,500	\$—
TOTAL	\$64,319	\$13,000	\$8,000	\$43,319	\$14,500	\$12,250	\$4,000	\$2,000	\$4,069	\$6,500	\$—
OPERATING IMPACT											
PERSONNEL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	
OPERATING				—	—	—	—	—	—	—	
DEBT				—	—	—	—	—	—	—	
OTHER				—	—	—	—	—	—	—	
TOTAL				\$—	\$—	\$—	\$—	\$—	\$—	\$—	