STORMWATER FUND (CAPITAL PROJECTS FUND) SUMMARY OF APPROPRIATIONS - This summary demonstrates project appropriations for each Fiscal Year along with the expected sources of funding.

	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031
Resources					
Local: Line of Credit (Stormwater)	0	1,300,000	2,580,000	4,510,000	3,835,000
Local: Pay-As-You-Go (Stormwater)	100,000	160,000	265,000	105,000	20,000
TOTAL ESTIMATED RESOURCES	**$100,000**	**$1,460,000**	**$2,845,000**	**$4,615,000**	**$3,855,000**

	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031
CAPITAL PROJECTS					
Stormwater	100,000	1,460,000	2,845,000	4,615,000	3,855,000
TOTAL PROPOSED CAPITAL PROJECTS	**$100,000**	**$1,460,000**	**$2,845,000**	**$4,615,000**	**$3,855,000**

STORMWATER FUND (CAPITAL PROJECTS FUND) SUMMARY OF CASH FLOWS - This summary demonstrates project cash flows for each Fiscal Year along with the expected sources of funding.

	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031
Resources					
Local: Line of Credit (Stormwater)	1,800,000	3,459,200	3,022,500	4,320,000	3,940,000
Local: Pay-As-You-Go (Stormwater)	745,000	200,000	265,000	150,000	340,000
TOTAL ESTIMATED RESOURCES	**$2,545,000**	**$3,659,200**	**$3,287,500**	**$4,470,000**	**$4,280,000**
CAPITAL PROJECTS					
Stormwater	2,545,000	3,659,200	3,287,500	4,470,000	4,280,000
TOTAL PROPOSED CAPITAL PROJECTS	**$2,545,000**	**$3,659,200**	**$3,287,500**	**$4,470,000**	**$4,280,000**

Five-Year Proposed Appropriations

Project Title	Appropriations Through 06/30/2026	Budget FY 2027	FY 2028 - 2031 Planned	Five-Year Estimated Net Cost	Estimated Cost Beyond Program Period	Total Accumulated Project Cost
Stormwater						
Stormwater Coordinated Capital	200,000	100,000	400,000	500,000	0	700,000
Stormwater Infrastructure Renewal	15,050,100	0	11,350,000	11,350,000	0	26,400,100
Stormwater Quality Best Management Practices	6,090,000	0	850,000	850,000	0	6,940,000
Stormwater System Master Planning	1,172,000	0	175,000	175,000	0	1,347,000
Total Proposed FY 2027 - 2031 CIP	**$22,512,100**	**$100,000**	**$12,775,000**	**$12,875,000**	**$0**	**$35,387,100**

Project Title	Project Number	Service Area
Stormwater Coordinated Capital	U0411	Stormwater
Location	**Project Type**	**Department**
Various	New	Water Resources

Department Priority

Project has legal or regulatory mandate

Project Description

This program will provide for the opportunity to coordinate with the General Fund projects for the construction of water quality Best Management Practices (BMP) above those required of the project in the City's efforts to address Federal and State mandates according to the municipal separate storm sewer (MS4) Permit and various Total Maximum Daily Load (TMDL) regulations and requirements, such as the Chesapeake Bay TMDL.

Relationship to Comprehensive Plan

Chapter 3, Page 36, Goal PU-2: Manage stormwater to protect property and the environmental integrity of local/regional waterways and ecosystems. Chapter 3, Page 36, Goal PU-3: Improve water quality in the City's streams and James River.

Project Manager

Erin Hawkins, Water Quality Manager

Projected Start Date	**Q1 FY 2025**
Projected Completion Date	**Continuing**

Projected Schedule	
Activity	**Projected Date**
Consultant Engineering	Continuing
Construction	Continuing

Why Now

To coordinate with General Fund projects on the implementation or retrofit of stormwater management facilities as betterments to the system and meeting stormwater program regulatory requirements.

Financial Summary

Total Project Cost	
Prior Appropriations as of 06/30/2026	$200,000
Budget FY 2027	100,000
FY 2028 - FY 2031 Planned	400,000
Remaining Need	0
Total Project Cost	**$700,000**
Local Funding Percentage	**100.0%**

Estimated Debt Service	
Project Total Debt Expenditures	
Principal	$400,000
Interest	159,553
Total	**$559,553**
Estimated Annual Debt Service	**$27,978**

Five Year Proposed Appropriations by Activity

Activity	Budget FY 2027	Planned FY 2028	Planned FY 2029	Planned FY 2030	Planned FY 2031	Program Period Estimate
Construction	100,000	100,000	100,000	100,000	100,000	$500,000
Total	**$100,000**	**$100,000**	**$100,000**	**$100,000**	**$100,000**	**$500,000**

Five Year Proposed Expenditure Cash Flow Projections

Funding Source	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Program Period Total
Local: Pay-As-You-Go (Stormwater)	100,000	100,000	0	0	0	$200,000
Local: Line of Credit (Stormwater)	0	0	100,000	100,000	200,000	$400,000
Total	**$100,000**	**$100,000**	**$100,000**	**$100,000**	**$200,000**	**$600,000**

Operating Budget Impact

Most work will be performed by an outside contractor. There will be slight increases in costs per year for inspections and routine maintenance.

Project Title	Project Number	Service Area
Stormwater Infrastructure Renewal	U0320	Stormwater
Location	**Project Type**	**Department**
Various	New	Water Resources

Department Priority
Project has legal or regulatory mandate

Project Description
Stormwater collection system improvements to repair, rehabilitate, or replace aging infrastructure at locations throughout the City.

Relationship to Comprehensive Plan
Chapter 3, Page 35, Goal PU-1: Provide the citizens of Lynchburg with safe, dependable and affordable services with sufficient system capacities to meet the City's long-term requirements. Chapter 3, Page 36, Goal PU-2: Manage stormwater to protect residents, property and the environmental integrity of local/regional waterways and ecosystems.

Project Manager
Scott Parkins, Engineering Manager

Projected Start Date	**Q2 FY 2014**
Projected Completion Date	**Continuing**

Projected Schedule

Activity	Projected Date
Consultant Engineering	Continuing
Construction	Continuing

Why Now
Replacing and rehabilitating aged/broken stormwater infrastructure is needed to maintain sufficient stormwater conveyance to protect property and integrity of waterways.

Financial Summary

Total Project Cost	
Prior Appropriations as of 06/30/2026	$15,050,100
Budget FY 2027	0
FY 2028 - FY 2031 Planned	11,350,000
Remaining Need	0
Total Project Cost	**$26,400,100**
Local Funding Percentage	**100.0%**

Estimated Debt Service	
Project Total Debt Expenditures	
Principal	$20,585,100
Interest	8,211,060
Total	**$28,796,160**
Estimated Annual Debt Service	**$1,439,808**

Five Year Proposed Appropriations by Activity

Activity	Budget FY 2027	Planned FY 2028	Planned FY 2029	Planned FY 2030	Planned FY 2031	Program Period Estimate
Consultant Engineering	0	60,000	265,000	105,000	20,000	$450,000
Construction	0	1,300,000	2,405,000	3,810,000	3,385,000	$10,900,000
Total	**$0**	**$1,360,000**	**$2,670,000**	**$3,915,000**	**$3,405,000**	**$11,350,000**

Five Year Proposed Expenditure Cash Flow Projections

Funding Source	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Program Period Total
Local: Pay-As-You-Go (Stormwater)	645,000	100,000	265,000	150,000	340,000	$1,500,000
Local: Line of Credit (Stormwater)	0	3,134,200	2,567,500	3,570,000	3,340,000	$12,611,700
Total	**$645,000**	**$3,234,200**	**$2,832,500**	**$3,720,000**	**$3,680,000**	**$14,111,700**

Operating Budget Impact
Most work will be performed by an outside contractor; therefore, there will be minimal impact to operating expenses and staff requirements.

Project Title	Project Number	Service Area
Stormwater Quality Best Management Practices	U0354	Stormwater
Location	**Project Type**	**Department**
Various	New	Water Resources

Department Priority

Project has legal or regulatory mandate

Project Description

This program will provide for the construction of necessary water quality Best Management Practices (BMP) in the City's efforts to address Federal and State mandates according to the Municipal Separate Storm Sewer System (MS4) Permit and various other Chesapeake Bay Total Maximum Daily Load (TMDL) regulations and requirements.

Relationship to Comprehensive Plan

Chapter 3, Page 36, Goal PU-2: Manage stormwater to protect residents, property and the environmental integrity of local/regional waterways and ecosystems. Chapter 3, Page 36, Goal PU-3: Improve water quality in the City's streams and James River.

Project Manager

Erin Hawkins, Water Quality Manager

Projected Start Date	**Q1 FY 2015**
Projected Completion Date	**Continuing**

Projected Schedule

Activity	Projected Date
Consultant Engineering	Continuing
Construction	Continuing

Why Now

Implementation of Best Management Practices is necessary to meet the regulatory requirements of the City's Municipal Sewer Storm Separation (MS4) Program.

Financial Summary

Total Project Cost	
Prior Appropriations as of 06/30/2026	$6,090,000
Budget FY 2027	0
FY 2028 - FY 2031 Planned	850,000
Remaining Need	0
Total Project Cost	**$6,940,000**
Local Funding Percentage	**100.0%**

Estimated Debt Service	
Project Total Debt Expenditures	
Principal	$4,605,000
Interest	1,836,859
Total	**$6,441,859**
Estimated Annual Debt Service	**$322,093**

Five Year Proposed Appropriations by Activity

Activity	Budget FY 2027	Planned FY 2028	Planned FY 2029	Planned FY 2030	Planned FY 2031	Program Period Estimate
Consultant Engineering	0	0	0	50,000	30,000	$80,000
Construction	0	0	0	500,000	270,000	$770,000
Total	**$0**	**$0**	**$0**	**$550,000**	**$300,000**	**$850,000**

Five Year Proposed Expenditure Cash Flow Projections

Funding Source	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Program Period Total
Local: Line of Credit (Stormwater)	1,750,000	250,000	280,000	600,000	350,000	$3,230,000
Total	**$1,750,000**	**$250,000**	**$280,000**	**$600,000**	**$350,000**	**$3,230,000**

Operating Budget Impact

Slight increases to annual cost for inspections and routine maintenance.

Project Title	Project Number	Service Area
Stormwater System Master Planning	U0334	Stormwater
Location	**Project Type**	**Department**
Various	New	Water Resources

Department Priority

Project has legal or regulatory mandate

Project Description

This program will provide for the necessary master planning of the City's efforts to address Federal and State mandates according to the Municipal Separate Storm Sewer System (MS4) Permit and various other Chesapeake Bay Total Maximum Daily Load (TMDL) regulations and requirements.

Relationship to Comprehensive Plan

Chapter 3, Page 35, Goal PU-1: Provide the citizens of Lynchburg with safe, dependable and affordable services with sufficient system capacities to meet the City's long-term requirements. Chapter 3, Page 36, Goal PU-2: Manage stormwater to protect residents, property and the environmental integrity of local/regional waterways and ecosystems.

Project Manager

Erin Hawkins, Water Quality Manager

Projected Start Date	**Q2 FY 2014**
Projected Completion Date	**Continuing**

Projected Schedule	
Activity	**Projected Date**
Consultant Engineering	Continuing
Construction	Continuing

Why Now

Ongoing efforts are needed to evaluate, prioritize, and manage the regulatory requirements of the Municipal Separate Storm Sewer System Projected Schedule (MS4) Permit.

Financial Summary

Total Project Cost	
Prior Appropriations as of 06/30/2026	$1,172,000
Budget FY 2027	0
FY 2028 - FY 2031 Planned	175,000
Remaining Need	0
Total Project Cost	**$1,347,000**
Local Funding Percentage	**100.0%**

Estimated Debt Service	
Project Total Debt Expenditures	
Principal	$394,000
Interest	157,160
Total	**$551,160**
Estimated Annual Debt Service	**$27,558**

Five Year Proposed Appropriations by Activity

Activity	Budget FY 2027	Planned FY 2028	Planned FY 2029	Planned FY 2030	Planned FY 2031	Program Period Estimate
Consultant Engineering	0	0	75,000	50,000	50,000	$175,000
Total	**$0**	**$0**	**$75,000**	**$50,000**	**$50,000**	**$175,000**

Five Year Proposed Expenditure Cash Flow Projections

Funding Source	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Program Period Total
Local: Line of Credit (Stormwater)	50,000	75,000	75,000	50,000	50,000	$300,000
Total	**$50,000**	**$75,000**	**$75,000**	**$50,000**	**$50,000**	**$300,000**

Operating Budget Impact

Most work will be performed by an outside contractor; therefore, there will be minimal impact to operating expenses and staff requirements.