



HARFORD COUNTY

CAPITAL BUDGET & CAPITAL IMPROVEMENT PROGRAM



APPROVED
FISCAL YEAR 2025

ROBERT G. CASSILLY, COUNTY EXECUTIVE

HARFORD COUNTY, MARYLAND
APPROVED ANNUAL CAPITAL BUDGET AND
CAPITAL IMPROVEMENT PROGRAM FISCAL
YEAR 2024-2025



ROBERT G. CASSILLY, COUNTY EXECUTIVE

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HARFORD COUNTY COUNCIL

Council President

Patrick S. Vincenti

Dion F. Guthrie - District A

Aaron D. Penman - District B

Tony "G" Giangiardano - District C

James Reilly - District D

Jessica Boyle-Tsottles - District E

Jacob Bennett - District F

Harford County Government
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July, 2024

Harford County Government



**County Executive
Robert G. Cassilly**

Harford County Council



Council President
Patrick S. Vincenti



District A
Dion Guthrie



District B
Aaron Penman



District C
Tony "G"
Giangiordano



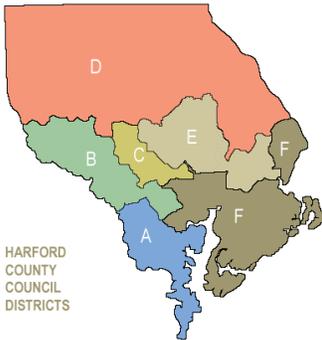
District D
James Reilly



District E
Jessica
Boyle-Tsottles



District F
Jacob Bennett





GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

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**Harford County
Maryland**

For the Fiscal Year Beginning

July 01, 2023

Christopher P. Morrill

Executive Director

**STATEMENT OF COMPLIANCE
WITH
PROGRAM CRITERIA
OF
GOVERNMENT FINANCE OFFICERS ASSOCIATION**

The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to Harford County, Maryland for its annual budget for the fiscal year beginning July 1, 2023.

In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan, and as a communications device.

This award is valid for a period of one year only. We believe our current budget continues to conform to program requirements, and we are submitting it to GFOA to determine its eligibility for another award.

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**HARFORD COUNTY, MARYLAND
ANNUAL APPROVED CAPITAL BUDGET AND CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2024-2025
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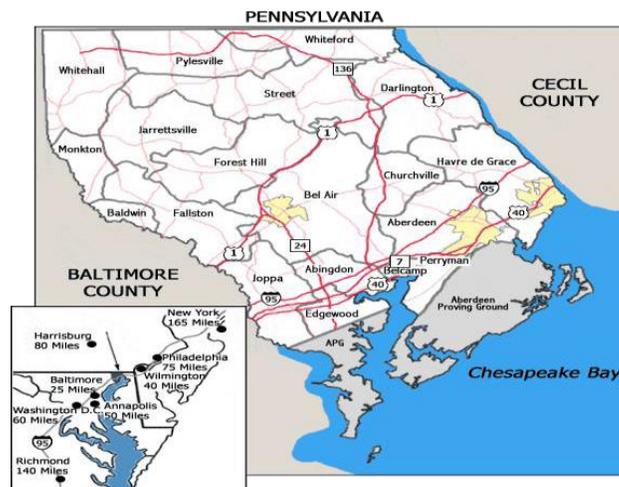
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I COUNTY OVERVIEW

Harford County, Maryland with its northern border being the Mason-Dixon Line, lies between Pennsylvania on the north and the Chesapeake Bay on the south, with the Susquehanna River on the east, and most of its western border on the Gunpowder River. The northern areas of the County are in the Piedmont Plateau, two to seven hundred feet above sea level. The southern areas are part of the Coastal Plain and range from forty to two hundred feet above sea level.

Today the County encompasses 448 square land miles* and 16.5 square water miles*. Harford has three incorporated towns: Aberdeen, Havre de Grace, and Bel Air, which is the County Seat. Northern Harford is primarily agricultural with moderate population increases, while the County's designated "Development Envelope" falls within the southern end and has experienced a sizable population growth.

A strong public/private sector partnership is largely responsible for Harford County's industrial development. Two State Enterprise Zones and twenty industrial/business/office parks, with sites ranging from small parcels to several hundred acres have been established here. All of this contributes to making Harford one of Maryland's top industrial growth counties.



* Per the MD Geological Survey 1/24/07

II WHY CAPITAL PROGRAMMING

Harford County Government officials, after gathering input from all departments and agencies, identify long-range public facilities and improvements that are needed and formulate a capital program, consisting of a one-year Capital Budget and a six-year Capital Improvement Program.

Such a program provides appropriation authority and planning for projects of expected long-term usefulness, size and cost, and/or which require large expenditures of funds usually programmed over more than one year, and which result in a durable capital asset.

III CAPITAL PROGRAM OBJECTIVES

- To provide the infrastructure necessary to support the County's public services.
- To support the development objectives included in approved County plans especially the Land Use Master Plan.
- To enhance financial planning by comparing the needs with resources, estimating possible future bond issues, plus debt service and other current revenue needs, thus identifying operating budget and tax rate implications.
- To establish priorities among projects so that available effort and limited resources are used to the best advantage, emphasizing functionality over aesthetics, standardization of materials and infrastructure, and employing best practices to achieve efficiency and economy.
- To plan public facility construction to coordinate timing and functional relationships.
- To identify as accurately as possible, the impacts of capital projects on future operating budgets, energy use and costs and demands on land use.
- To provide a central source of information on all planned public construction for residents, agencies and other interest groups.

IV FACTORS FOR INCLUSION IN THE CAPITAL PROGRAM

A common characteristic of all projects eligible for inclusion in the Capital Program is that each adds to, supports or improves the physical infrastructure, capital assets, or productive capacity of County services.

Capital projects also have one or more of the following characteristics:

- Expenditures that will take place over two or more years, requiring continuing appropriations.
- Funding with the use of debt, because of significant costs that should be shared by future as well as current users or beneficiaries of the project.
- Systemic acquisition over an extended time period to complete implementation of a major functional or operating system.
- Scheduled replacement or renovation of specific elements of many facilities, e.g. energy conservation improvements or roof replacements.

V CAPITAL PROGRAM PROJECT PROFILE

In order to be included in the Capital Budget or Capital Improvement Program, a project must fit one or more of the following profiles:

- Construction of public buildings and facilities in government ownership including schools, offices, service centers, stations, warehouses, shops, parking lots and garages, with the initial complement of furnishings and equipment necessary to make them operational.
- Renovation or reconstruction projects for the purpose of expanding the capacity or

extending the useful life of public buildings, facilities or infrastructures.

- Roads or other transportation systems that provide the means for movement of people, goods, and services throughout the County.
- Acquisition of property (either land or improvement) or easements for: building sites; rights-of-way; purposes of conservation or preservation; and other public improvements such as parks and recreation areas.
- Site improvements that may include drainage, water supply, sewerage or other utilities as well as access and grading for specified public use.
- Major capital equipment and equipment systems as well as acquisition of major automated systems involving hardware, software and training.
- Other capital assets which have a long-term operational or economic value.
- Planning and feasibility studies to consider the acquisition, construction, or improvement of permanent assets or physical infrastructure as noted above.

VI THE BASIS FOR HARFORD COUNTY'S CAPITAL BUDGET POLICY

The objectives of the Capital Program, the characteristics of included projects, and the determination of funding sources all evolve from Harford County's Fiscal Policies and Budget Process, which were framed by the County Charter and the County Code; expanded by our Business Plan; enhanced by recommendations of the Government Finance Officers Association; and conform to Federal, State and local regulations as well as the requirements of the Governmental Accounting Standards Board.

At the core of these policies and processes is the Administration's determination to remain conservative financial managers while recognizing fluctuations in the economy, changing trends, the adoption of new laws, and the concerns of our citizens. The County realizes the need to constantly review, and adapt where necessary, our ways of conducting business.

Harford County's Fiscal Policies are based on and have evolved from:

A HARFORD COUNTY CHARTER, ARTICLE V, BUDGET AND FINANCE

1 ARTICLE V, BUDGET AND FINANCE

The Harford County Charter, Article V, Budget and Finance sets the Fiscal, Tax and Budget Year to begin on the first day of July and to end on the thirtieth day of June of the succeeding year.

The Charter requires the County budget to be comprehensive in scope and to represent a complete financial plan for the County. Required elements include revenue and expense estimates, debt, debt service, contingency reserves, cash surpluses and historical spending figures. The County Council is charged with adopting the annual budget and levying taxes sufficient to balance the budget.

The Charter establishes policies concerning supplemental, emergency and unexpended appropriations, as well as transferring appropriations, limiting expenditures, defining the

composition of funds, and amending the budget.

The County may incur debt per the Charter, however:

- no debt for a term of one year or greater shall be incurred by the County to meet operating expenses;
- all debt for a term in excess of one year shall become due no later than 30 years after the date of issuance, except debt incurred to finance water, sewer, and wastewater facilities, which shall become due no later than 40 years after the date of issuance; and
- debt should be made payable within the probable useful life of the improvement or undertaking.

2 PLANNING ADVISORY BOARD

Section 406 of the Harford County Charter establishes a Planning Advisory Board consisting of five members, who are qualified voters of the County and appointed by the County Executive for terms coterminous with his and confirmed by the Council. “At such times as the County Executive shall fix, the Planning Advisory Board shall consider an itemized list of all capital projects and the capital improvement program which all agencies of the County government propose to undertake in the ensuing fiscal year and the next succeeding five fiscal years thereafter. After consideration by the Planning Advisory Board, the Director of Planning shall transmit to the County Executive, together with his/her recommendations, a list of projects recommended by said Board to be undertaken in the periods aforesaid and its estimate of the cost thereof.”

B ANNOTATED CODE OF MARYLAND – DEBT LIMIT

Pursuant to Article 25A, 5(P) of the Annotated Code of Maryland (1998 Replacement Volume and 2001 Supplement), Harford County, as a charter county, is limited in the amount of general obligation supported debt it can issue to an amount equal to a total of 6% of the assessable base of Real Property and 15% of Personal Property.

C CODE OF HARFORD COUNTY, MARYLAND – FISCAL IMPACT STATEMENTS

The Code of Harford County, Maryland, Part I Administrative Legislation, Chapter 31, Fiscal Impact, requires that all proposed legislation before the County Council be reviewed for its fiscal impact prior to a public hearing. Since any law could affect the cost of government, it is County policy to provide to the legislative body such information as is necessary to assess the direct and indirect costs of pending legislation. Additionally, the County provides information on fiscal impacts to the State government for any State legislation under consideration which would affect Harford County.

D HARFORD COUNTY’S FIVE YEAR BUSINESS PLAN

Harford County’s Five Year Business Plan addresses the areas of Financial and Strategic Planning, Debt and Cash Management, Revenues, plus Operating and Capital Budget Policies, to ensure that the County is capable of adequately funding and providing those local government services needed by the community. The aspects of the Business Plan pertinent to the Capital Budget include:

1 FINANCIAL PLANNING – A Six Point Plan was designed to address economic

cycles and maintain the existing property tax rate.

- a. Expenditures will be reviewed and approved based on real versus perceived need.
- b. Each function, service, project, and expenditure will be reviewed as to its affordability.
- c. New sources of revenue will be identified and advanced.
- d. We will prepare, integrate through planning, and maintain conservative annual operating budgets and multi-year spending plans. We will plan for and preserve a prescribed year-end fund balance to maintain our credit rating, and to provide for emergency needs.
- e. We will develop and implement a new Ten Year Capital Program based on affordability and sound debt management practices.

2 STRATEGIC PLANNING – The Business Plan also incorporates Principles of Sound Financial Management.

- a. The planning system in the County will continue as a dynamic process which is synchronized with the Capital Improvement Program, Capital Budget, and Operating Budget. The County's Land Use Plan shall not be allowed to become static. There will continue to be a periodic review of the plans at least every five years.
- b. New private projects increase the assessable bases in the County and provide the funding for operating budgets and capital projects of the County. Harford County must continue to diversify its economic base by encouraging commercial employment and associated revenues. Such business and industry must be in accord with plans and ordinances of the County.
- c. If a deficit appears to be forthcoming, the County Executive shall direct that a freeze be placed on personnel hiring and new capital expenditures. Exceptions are to be made only on a tightly controlled case-by-case basis.
- d. The County's debt ratios shall be maintained at the following levels:
 - (1) Net Bonded Debt is to be maintained at a level no more than 2.3% of the Estimated Market Value of Assessable Property in the County.
 - (2) Bonded debt and its resulting debt service are to be kept at a level not higher than 10% of the General Fund.
- e. Debt must not expand beyond that already contemplated. Self-liquidating bonds will be issued only after careful analysis for fiscal soundness to ensure that revenue sources are properly in place and appropriate covenants protect the fiscal soundness of the County.

3 DEBT MANAGEMENT – In order to provide an adequate physical infrastructure, improve services, and channel growth while maintaining the County's quality of life, a balanced approach to capital funding was adopted.

- a. The County will issue General Obligation Bonds for new buildings, and major renovations and repairs to existing buildings which contribute to the life of an asset.
- b. Water and Sewer projects will be financed with long term debt, only after sources of revenue, such as connection charges and/or assessments to property owners who will benefit from the improvements, have been established to pay the annual debt payments.
- c. Pay-As-You-Go (Paygo) will continue to be used for minor renovation and repair projects which have an asset life of less than ten years.

VII CAPITAL IMPROVEMENT BUDGET POLICIES

A GENERALLY

- 1 ALL CAPITAL IMPROVEMENTS** - various related projects must be made in accordance with the Approved Capital Improvement Program.
- 2 ANNUALLY, THE PLANNING ADVISORY BOARD** – shall consider an itemized list of all capital projects and the capital improvement program which all agencies of the County government propose to undertake in the ensuing fiscal year and the next succeeding five fiscal years thereafter. After consideration by the Planning Advisory Board, the Director of Planning shall transmit to the County Executive, together with his recommendation, a list of projects recommended by said Board to be undertaken in the periods aforesaid and the estimated cost thereof.
- 3 THE COUNTY'S CAPITAL REVIEW SUBCOMMITTEE** - will simultaneously review the same list of projects and make recommendations to the County Executive, based on each project's compatibility with the County's Master Plan, the coordination of projects between departments, and what items need to be considered for inclusion in preventive maintenance projects.
- 4 THE COUNTY SHALL COORDINATE THE CAPITAL IMPROVEMENT BUDGET WITH THE OPERATING BUDGET** -Debt service operating costs will be projected and included in the operating budget forecasts. Debt service and, therefore, approved capital projects must follow the standard debt policies of the County.

B FIVE YEAR CAPITAL IMPROVEMENT PROGRAM

- 1 ANNUALLY** - in accordance with the Harford County Charter, the County will adopt a five-year Capital Improvement Plan and update it.
- 2 CAPITAL IMPROVEMENTS** – will be annually enacted by the County based on the Five-Year Plan.

C FINANCING PROJECTS

- 1 ALL PROJECTS** - must be funded in accordance with the adopted County debt policy.
- 2 THE COUNTY WILL IDENTIFY** - the estimated costs and potential funding sources for each capital project proposal before it is submitted to the County Council for approval.
- 3 THE COUNTY WILL UTILIZE** – the least costly method of financing all new projects.

VIII HARFORD COUNTY'S ADMINISTRATIVE FISCAL POLICIES

A LONG TERM FINANCING TECHNIQUES

- 1 GENERAL OBLIGATION BONDS** – are also known as full faith and credit bonds, and their quality and payment is based on the general credit and taxing power of the County. The County must take whatever actions are necessary to assure repayment. Such bonds are typically used to finance the capital portion of tax supported, general public purpose governmental activities with schools, libraries, and public safety buildings being the most common uses of bond proceeds.
- 2 REVENUE BONDS** – unlike general obligation bonds, are payable solely from identified sources of revenue, which maybe derived from rates, fees, or charges for service imposed on users of the financed project; tax increments; or specified General Fund non-ad valorem

tax revenues. Typically these bonds are used for the County - owned water and sewer system's activities of treatment, collection, production, and distribution.

- 3 SPECIAL ASSESSMENT BONDS** – Under law the County may establish assessment districts and issue bonds for infrastructure improvements. The bonds are secured solely by the properties in the district, with revenues generated by a special assessment or tax on the properties.
- 4 LEASE PURCHASE/CERTIFICATES OF PARTICIPATION** – are obligations of the public entity secured by an installment sale or leaseback arrangement with a public entity lease. The lessee generally pledges general operating revenues to cover the lease payments, which may or may not be reimbursed by revenues from the projects. These obligations do not constitute indebtedness under Maryland constitutional debt limitation. Payments to be made under valid leases are payable only in the year in which use and occupancy of the leased property is available, and lease payments may not be accelerated.

B MULTIPLE USE OF FACILITIES

Increasing costs of capital investment in buildings and facilities demand optimal use by more than one type of government program or service and consideration of future population trends and service or program emphasis. County government requires planning coordination among its departments and agencies, other user agencies, and when appropriate, private user organizations to ensure the functional lifetime of all such buildings and facilities extend well beyond the current generation.

An example of such a multiple use facility would be when the Board of Education builds a new elementary school, the County provides funds to enlarge the school's gym, and the enlarged gym is then shared by the school and various Parks and Recreation community groups. Other examples would be the joint Norrisville Library/Community Center and the McFaul Senior/Youth Center.

IX HARFORD COUNTY'S ACCOUNTING POLICIES

A FUND CATEGORIES

- 1 GOVERNMENTAL FUNDS** – Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on near term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating a government's near term financing requirements.

Harford County Government maintains the following individual governmental funds:

- a. THE GENERAL FUND is the government's primary operating fund. It accounts for all financial resources of the general government, except those required to be accounted for in another fund. For the County, the General Fund includes such activities as public safety, education, and recreation services.
- b. THE HIGHWAYS OPERATING FUND accounts for dedicated revenues that are legally restricted to the maintenance, care, and repair of roads and bridges located outside the boundaries of the three incorporated municipalities in Harford County. This fund also includes Traffic Safety and County-related transportation expenses.

- c. THE GRANTS FUND accounts for the receipt, appropriation, and expenditure of federal, state, and private monies in accordance with Harford County Charter, Article V, Budget and Finance.
- d. THE AGRICULTURAL LAND PRESERVATION FUND accounts for dedicated transfer tax revenues and provides foreasement purchases of County agricultural land.
- e. THE CAPITAL PROJECT FUND accounts for financial resources to be used for the acquisition or construction of major capital facilities of all major and non-major governmental funds.
- f. PARKS AND RECREATION FUND is a non-major fund which accounts for the receipts and expenditures of the self-supporting activities of the Emmorton Recreation and Tennis Center, Recreation Councils and/or the Oakington Peninsula.
- g. THE WATERSHED MANAGEMENT FUND is a special account for deposit of a certain portion of the recordation tax, \$0.55 for each \$500 of the sale price for each property deed recorded. To be used for watershed protection and restoration.
- h. THE TAX INCREMENT FINANCING FUND is a special fund for the deposit of a certain portion of the real property tax collected in a development district and used to finance or reimburse the cost of special obligation bonds for certain public improvements relating to the district without constituting a general obligation of the County.

2 PROPRIETARY FUNDS – Harford County Government maintains two different types of proprietary funds:

- a. ENTERPRISE FUNDS are used to report the same functions presented as business-type activities in the government-wide financial statements. Harford County Government uses an enterprise fund to account for its Water and Sewer activities.
- b. INTERNAL SERVICE FUNDS are an accounting device used to accumulate and allocate costs internally among Harford County Government's various functions. Harford County Government uses an internal service fund to account for risk management. Because this service predominantly benefits governmental rather than business-type functions, it has been included within governmental activities in the government-wide financial statements.

B BASIS OF ACCOUNTING

General capital asset acquisitions are reported as expenditures in governmental funds. Proceeds of general long-term and capital leases are reported as other financing sources. Property taxes, income taxes, state shared tax revenues, and interest associated with current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. Only the portion of special assessments receivable items are considered to be measurable and available only when cash is received by the government.

C BASIS OF BUDGETING

The capital budget reflects appropriations for the Capital Projects Fund at the individual project level. Expenditures and encumbrances may not legally exceed appropriations at that level; and, the County Council and the County Executive must approve all transfers of appropriations between projects.

X HARFORD COUNTY'S BUDGET POLICIES

Harford County Charter, Article V, Budget and Finance, Section 503 establishes the "Comprehensive Scope of the Budget". The section states, "The County budget shall consist of the current expense budget, the capital budget and capital program, and the budget message. It shall represent a complete financial plan for the County reflecting all receipts and disbursements from all sources, including all revenues, all expenditures, and the surplus or deficit in the general fund and all special funds of the County government".

A FUND STRUCTURE

While Harford County's "Funds" are classified as either Governmental, Proprietary, or Fiduciary for accounting purposes, "Budget Funds" were established to comply with the Harford County Charter, Article V, Budget and Finance, Section 502(b). This defines the term "County funds" to... "mean any monies appropriated or approved by the Council or to which the County may at any time have legal or equitable title".

B CAPITAL BUDGET AND CAPITAL IMPROVEMENT PROGRAM – Harford County Charter, Section 507, Contents of the Capital Budget and Capital Program, calls for "a statement of the receipts anticipated during the ensuing fiscal year from all borrowing and from other sources for capital projects."

1 PROJECT TYPES

Harford County's Annual Capital Budget details the phase of each capital project the County has scheduled for that fiscal year. The Capital Improvement Program (CIP) provides the same detail for each of the next five fiscal years. The Capital Budget and the CIP are divided into different project types, based on the nature of the project, the funding source, or which department has responsibility. Project types include:

- a. General Projects – these include projects funded with County General Fund Paygo, County Bonds, Recordation or Transfer Tax receipts, State, Federal, Developer or "Other" Funds. The projects are the responsibility of the County Administration, Sheriff's Office, Emergency Operations, Volunteer Fire Companies, the Board of Education, Harford Community College, and/or the County's Library System.
- b. Highways Projects – are funded with County Highway revenues, Federal, State, Developer, and "Other" funds. The projects include: roads, bridges, resurfacing and other projects which fall under the purview of the County's Department of Public Works.
- c. Parks and Recreation Projects – are those for which the County's Department of Parks and Recreation is directly responsible. They are funded with Parks and Recreation Special Fund revenues, Recordation Tax receipts, Federal, State, and Program Open Space funds.
- d. Water and Sewer Projects – encompass any capital improvements or renovations to the County owned Water and Sewer System. In addition to Federal and State funds, the projects are supported with revenues derived from

developers and system customers. County General Funds are not used for these projects.

- 2 CAPITAL FUNDS** - The various "Funds", used to record the receipt and application of resources for these projects, are appropriated, spent, and recorded separately based on legal requirements, the source, or the nature of the project they provide for. They include:
- a. Pay-As-You-Go – In accordance with the County's Five Year Business Plan and Debt Management policies, Paygo will continue to be used for minor renovation and repair projects which have an asset life of less than ten years.
 - b. General Obligation Bonds – Also known as full faith and credit bonds, their quality and payment is based on the general credit and taxing power of the County. The County must take whatever actions are necessary to assure repayment. Typically, such bonds are used to finance the capital portion of tax supported general public purpose governmental activities with schools, libraries, and public safety buildings being the most common uses of bond proceeds.
 - c. Lease Finance – Arrangements to secure short-term funding for certain renovation/repair projects and equipment purchases.
 - d. Reappropriated – These funds are reallocated from one project to another.
 - e. Program Open Space – These funds are to support recreation opportunities and come from the State of Maryland through the collection of a State Transfer Tax on real property.
 - f. State Aid – State funding to assist Harford County in the financing of various capital projects.
 - g. Recordation Tax – A tax imposed on every instrument of writing recorded or offered for record with the Clerk of Circuit Court (liens, deeds, mortgages, etc.). They are assessed at the rate of \$6.60 per \$1,000 value of the recorded instruments filed with the Clerk of the Circuit Court for Harford County. Of this assessed amount, \$4.40 is dedicated for school debt service first, then new construction or major and capital improvements to existing school facilities. \$1.10 is dedicated to an open space land and recreational fund for the purchase of park lands and development of parks and recreation facilities; and per Resolution No. 005-15 \$0.55 is dedicated to fund the implementation of local watershed protection and restoration projects throughout Harford County.
 - h. Transfer Tax – A 1% Transfer Tax on any instrument of writing that conveys title to, or a leasehold interest in, real property. The proceeds are distributed 50% to the County's Agricultural Land Preservation Program, and 50% to fund school site acquisition, school construction, or school debt service.
 - i. Impact Fee – The Maryland General Assembly adopted House Bill 965 (Article 24, Subtitle 10A, Harford County School Construction Financing Section 9-10A-01) in 2004. The bill states, "In general. – The County Council of Harford County, by ordinance, may fix, impose, and provide for the collection of a development impact fee not to exceed \$10,000 for new construction or development... Use of revenues. – The revenues from the special fund may be used only for:
 - (1) School site acquisition;
 - (2) School construction;
 - (3) School renovation;
 - (4) School debt reduction; or
 - (5) School capital expense."

On June 10, 2005, the County Council of Harford County, Maryland enacted, as amended, Bill No. 05-21 that added Article VI, Public School Development Impact Fee, to Chapter 123, Finance and Taxation, of the Harford County Code. This legislation assures that new development contributes its fair share towards the costs of public schools reasonably necessitated by such new development, and to ensure that new development is reasonably benefited by the construction

of new public schools built in whole or part with the proceeds of development impact fees.

Effective December 4, 2009 and enacted by Bill Number 09-37, the impact fee is assessed per dwelling unit at the following rate (exemptions for elderly and Continuing Care Retirement Communities do apply):

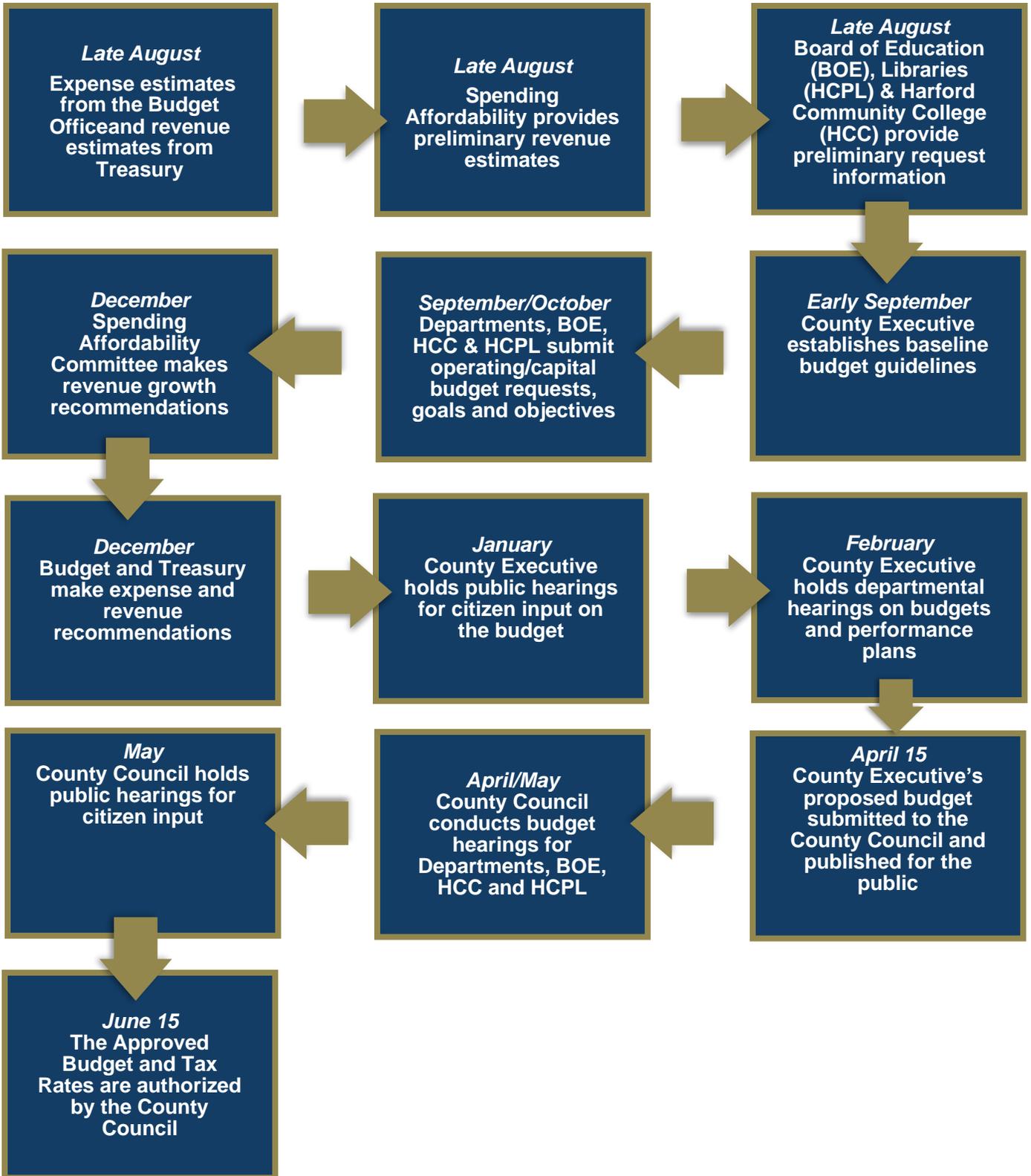
Type of Residential Development

Single Family Detached	\$6,000
Townhouse / Duplex	\$4,200
All Other Residential (including Mobile Homes)	\$1,200

j. Developer Contributions – Developer contributions are applied to projects that provide facilities in approved subdivisions, and represent the developer’s portion of the cost of the project.

k. Other – There are various other funding sources which may become available. When amounts are material, identifiable, and predictable, they are cited as sources of funding in the capital budget.

THE BUDGET PROCESS



XII THE COUNTY'S CAPITAL BUDGET CALENDAR

LATE AUGUST

The annual capital budget process begins each year in late August. Harford County's Capital Program is continuously partnered with the Master Plan and the goals of each administration. The Budget Office works with the Treasury Department to develop a three year revenue projection, which for the capital budget, includes dedicated Transfer and Recordation Tax revenues.

For the expense side of the projection, it is assumed that the Capital Improvement Program (CIP) will remain unchanged and the County will be funding the scheduled projects as planned. Debt Service costs are estimated for the next three years, based on existing debt and the debt that would be incurred to support the CIP. While the expense for the principal and interest payments is an Operating Budget item, this analysis provides us with an estimate of how much bond funding can be used for the next few years in the Capital Improvement Program, while adhering to the County's debt policies.

Since a simultaneous revenue analysis is occurring for the County's operating budget, an estimate of fund balance available to be carried over and used for Pay-As-You-Go (Paygo) funds for the upcoming year is developed; estimates for subsequent out-year Paygo funds are also developed at this time.

The estimate of available Recordation and Transfer Tax revenues is matched to projected education debt service requirements. Any amounts not needed for those principal and interest payments are applied to school capital projects as Paygo.

EARLY SEPTEMBER

Based on the outcome of the revenue and expense projections, the County Executive gives County departments his priority and budget guidelines for developing their capital budget requests.

The County departments compile their capital requests and are required to show if and how each project will impact the operating budget.

EARLY OCTOBER

The departments turn in their capital budget and CIP requests to the Budget Office. At this time, the Libraries and the Board of Education also submit preliminary plans.

DECEMBER

The preliminary County Capital Budget is amended to incorporate the Library's request and the recommendations of the Capital Review Sub-committee. This amended Capital Budget is then provided to the County Executive, the Director of Administration, and County departments.

The County Budget Office and the Department of the Treasury meet with the Planning Advisory Board to discuss the County's Capital Budget as it stands at this stage. The Board then submits its recommendations to the County Executive.

JANUARY

The Board of Education approves the Public School System's Capital Budget and it is submitted to the County Executive via the County Budget Office.

Harford Community College's Capital Budget is approved by their Board of Trustees, and it is submitted to the County Executive via the County Budget Office.

The County Capital Budget is further amended to incorporate the School Board and the College's approved budget requests.

The County Executive conducts hearings with each County department that submits a capital request, as well as with Public School, College and Library administrators. During these hearings, each project is discussed, and any questions are answered. If a project has been eliminated from the County's plan or amended from the original request, an appeal can be made for restoration.

A public hearing is held to secure citizen input on both the Operating and Capital Budgets.

FEBRUARY

Once revenue estimates are revisited, both Operating and Capital Budget issues are reviewed by the County Executive, the Director of Administration, the Budget Office, and the County Treasurer. The County Executive then makes his final decisions as to which projects he will propose for the upcoming fiscal year and for the subsequent five fiscal years. The County Executive also determines the amount of funding each project will receive.

LATE FEBRUARY THROUGH LATE MARCH

The Budget Office finalizes all Operating and Capital Budget documents, and prepares the legislation necessary to send the County Executive's Proposed Budgets to the County Council.

APRIL 15

The Harford County Charter requires the Proposed Operating and Capital Budgets to be submitted by the County Executive to the County Council by April 15th of each year.

APRIL THROUGH MAY

The County Council conducts budget hearings with County departments, the Board of Education, Harford Community College, and the Libraries.

By Charter requirement, the County Council must hold two public hearings on the Operating and Capital Budgets to secure citizen input.

The Council may cut funding from any County capital project, and they may reallocate those funds to a Board of Education capital project. The Council cannot, however, adjust revenue estimates, and cannot add another Board of Education project or increase funding for any Board of Education project without identifying the additional revenues to support such a change.

JUNE 15

The County Charter requires the County Council to approve the upcoming fiscal year's Operating and Capital Budgets and to set the necessary tax rates by June 15th of each year.

XIII OUTSIDE AGENCIES

A significant portion of Harford County's Annual Capital Budget and Six Year Capital Improvement Program (CIP) is dedicated to "Outside Agencies." These agencies are the Harford County Public School System, the Library System and Harford Community College. County funds are also a large and/or major source of financing the capital budgets and CIPs of each of these organizations, yet these agencies are independent of the County Government. Each has its own administration and board which develop their policies, plans and budgets; they have their own budget processes and calendars. The Board of Education and the College also receive a significant percentage of capital funding from the State of Maryland, which necessitates their annual process be designed to meet State budget deadlines. With the varied deadlines, which the Outside Agencies are required to meet from the State and/or their boards, incorporating their annual requests with the County's Capital Budget is difficult at best. While the County does get preliminary budgets from the Board of Education and the Libraries early in our process, we do not receive their formal requests until just before the County Executive has to finalize his Proposed Budget to send to the County Council; and it is at that time we receive the first request from Harford Community College. Until the College's board approves their capital budget, the County must assume that the current fiscal year's CIP will remain intact, and those projects scheduled for the upcoming fiscal year will still be requested and done so at the same funding levels.

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FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
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TOTAL COUNTY BY PROJECT CATEGORY

GENERAL FUND

General Capital	491,672,596	255,112,399	68,660,197	34,700,000	34,650,000	32,700,000	33,150,000	32,700,000
Solid Waste Services	30,449,737	26,476,723	823,014	1,050,000	500,000	550,000	500,000	550,000
Public Safety	244,460,375	117,660,925	17,834,000	25,153,750	20,253,750	18,352,950	22,652,500	22,552,500
Harford Community College	64,865,169	53,352,169	11,513,000	0	0	0	0	0
Libraries	10,091,100	8,891,100	200,000	200,000	200,000	200,000	200,000	200,000
Board of Education	611,260,567	231,854,778	66,850,789	94,700,000	87,450,000	56,652,500	56,652,500	17,100,000

TOTAL GENERAL FUND	1,452,799,544	693,348,094	165,881,000	155,803,750	143,053,750	108,455,450	113,155,000	73,102,500
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PARKS AND RECREATION	259,267,835	152,612,835	15,910,000	33,680,000	15,185,000	13,460,000	15,900,000	12,520,000
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WATERSHED MANAGEMENT FUND	176,557,642	101,257,642	12,200,000	12,300,000	12,400,000	12,600,000	12,800,000	13,000,000
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HIGHWAYS FUND

Bridges	101,755,000	37,970,000	17,425,000	9,525,000	12,250,000	10,300,000	8,110,000	6,175,000
Roadways	69,207,560	32,862,560	9,395,000	10,935,000	4,585,000	3,635,000	3,635,000	4,160,000
Resurfacing	114,172,870	54,022,870	9,525,000	9,725,000	9,925,000	10,125,000	10,325,000	10,525,000
Miscellaneous	63,055,950	35,256,950	5,849,000	4,750,000	4,300,000	4,300,000	4,300,000	4,300,000

TOTAL HIGHWAYS	348,191,380	160,112,380	42,194,000	34,935,000	31,060,000	28,360,000	26,370,000	25,160,000
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WATER & SEWER FUND

Water	100,534,872	50,414,872	5,820,000	15,850,000	14,500,000	6,550,000	3,550,000	3,850,000
Sewer	186,866,388	108,756,388	20,010,000	7,100,000	12,850,000	11,900,000	16,600,000	9,650,000
W&S Miscellaneous	30,413,650	24,550,650	1,613,000	950,000	700,000	950,000	700,000	950,000

TOTAL WATER & SEWER	317,814,910	183,721,910	27,443,000	23,900,000	28,050,000	19,400,000	20,850,000	14,450,000
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COUNTY TOTAL BY PROJECTS	2,554,631,311	1,291,052,861	263,628,000	260,618,750	229,748,750	182,275,450	189,075,000	138,232,500
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TOTAL COUNTY BY FUND SOURCE

PAYGO	508,771,073	300,001,623	37,644,000	40,263,750	33,788,750	33,562,950	31,497,500	32,012,500
FUTURE BONDS	613,545,000	0	94,580,000	143,525,000	125,635,000	87,260,000	95,975,000	66,570,000
PRIOR BONDS	571,691,050	566,191,050	5,500,000	0	0	0	0	0
REAPPROPRIATED	10,294,397	10,294,397	0	0	0	0	0	0
TRANSFER TAX	58,959,535	10,959,535	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000
RECORDATION TAX	125,687,553	44,472,553	15,335,000	12,590,000	13,835,000	13,260,000	12,925,000	13,270,000
STATE	422,628,320	207,711,320	50,577,000	48,430,000	38,680,000	31,652,500	32,827,500	12,750,000
FEDERAL	116,279,884	68,709,884	23,220,000	4,720,000	6,360,000	5,490,000	5,000,000	2,780,000
OTHER	85,214,499	65,652,499	16,772,000	590,000	950,000	550,000	350,000	350,000
LEASE PURCHASE	1,560,000	1,560,000	0	0	0	0	0	0
LEASE REVENUE	40,000,000	15,500,000	12,000,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000

COUNTY TOTAL BY FUND SOURCE	2,554,631,311	1,291,052,861	263,628,000	260,618,750	229,748,750	182,275,450	189,075,000	138,232,500
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FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
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FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM BY PROJECT

GENERAL CAPITAL

FY 25 Projects

Board of Education Debt Service 25	108,670,000	0	18,670,000	18,000,000	18,000,000	18,000,000	18,000,000	18,000,000
Broadband Infrastructure	43,820,000	32,820,000	11,000,000	0	0	0	0	0
Converge Center	12,500,000	0	12,500,000	0	0	0	0	0
Co. Owned Stormwater Mgt. Repair (New)	1,850,000	650,000	450,000	150,000	150,000	150,000	150,000	150,000
Demolition of Abandoned Buildings	599,700	150,000	149,700	0	150,000	0	150,000	0
Disparity Study	292,300	600,000	(307,700)	0	0	0	0	0
Efficiency Capital Investment Projects	2,535,400	1,685,400	250,000	0	300,000	0	300,000	0
Facility Condition Assessment	2,500,000	0	1,000,000	1,000,000	500,000	0	0	0
Facility Repair/Life-Cycle Program	17,200,460	5,200,000	2,000,460	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Fleet Replacement	29,965,000	23,965,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Harford County Metro Area Network (HMAN)	39,980,000	32,280,000	2,700,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
HarfordTV Mobile Production Van	275,000	0	275,000	0	0	0	0	0
Health Department Facility	100,000	0	100,000	0	0	0	0	0
Lease/SBITA Assets	36,000,000	11,500,000	12,000,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000
Maintenance Facility Study	50,000	0	50,000	0	0	0	0	0
Maintenance/Repair Co. Maintained Dams	1,650,000	900,000	250,000	100,000	100,000	100,000	100,000	100,000
Maintenance/Repair Stormwater Fac	4,750,000	2,000,000	1,000,000	350,000	350,000	350,000	350,000	350,000
Major Renos/Construction Co Fac	12,722,737	4,000,000	1,722,737	2,000,000	2,000,000	1,000,000	1,000,000	1,000,000
Refresh Program	10,253,478	7,253,478	500,000	500,000	500,000	500,000	500,000	500,000
Safeguarding Business Operations	29,775,400	22,275,400	2,500,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Southern County Task Force	1,125,000	525,000	100,000	100,000	100,000	100,000	100,000	100,000
Traffic Impact Study	750,000	0	750,000	0	0	0	0	0

Outyear Projects

Site Acquisition	63,104,161	38,104,161	0	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000
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Open Projects

Abingdon Library Window & HVAC	1,259,000	1,259,000	0	0	0	0	0	0
African American Heritage Program	1,000,000	1,000,000	0	0	0	0	0	0
Board of Education Debt Service 24	26,500,600	26,500,600	0	0	0	0	0	0
Courthouse Building Repairs	10,334,900	10,334,900	0	0	0	0	0	0
HCSO Central Precinct & Training	22,635,460	22,635,460	0	0	0	0	0	0
Humane Society	7,050,000	7,050,000	0	0	0	0	0	0
MD 924 Small Area Corridor Plan	300,000	300,000	0	0	0	0	0	0
Restoration & Buffer Mitigation - Crit	100,000	100,000	0	0	0	0	0	0
Reforestation & Landscaping	680,000	680,000	0	0	0	0	0	0
Under & Aboveground Storage Tank Mgt	1,344,000	1,344,000	0	0	0	0	0	0

GENERAL CAPITAL BY PROJECT	491,672,596	255,112,399	68,660,197	34,700,000	34,650,000	32,700,000	33,150,000	32,700,000
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Paygo	76,040,878	54,048,878	5,242,000	3,950,000	3,700,000	2,950,000	3,200,000	2,950,000
Reappropriated	5,000,000	5,000,000	0	0	0	0	0	0
Future Bonds	53,423,197	0	6,423,197	10,000,000	10,000,000	9,000,000	9,000,000	9,000,000
Prior Bonds	104,635,761	104,635,761	0	0	0	0	0	0
Transfer Tax	57,500,000	9,500,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000
Recordation Tax	72,670,600	12,000,600	10,670,000	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000
State	27,927,979	17,327,979	10,200,000	0	200,000	0	200,000	0
Federal	43,524,900	31,024,900	12,500,000	0	0	0	0	0
Other	13,389,281	8,514,281	3,625,000	250,000	250,000	250,000	250,000	250,000
Lease Purchase	1,560,000	1,560,000	0	0	0	0	0	0
Lease Revenue	36,000,000	11,500,000	12,000,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000

GENERAL CAPITAL BY FUND	491,672,596	255,112,399	68,660,197	34,700,000	34,650,000	32,700,000	33,150,000	32,700,000
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FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
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PUBLIC SAFETY

FY 25 Projects

Ambulance/Other Emergency Fleet	10,000,000	1,000,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
HCSO Body Worn Camera Program	4,197,600	1,795,000	801,000	800,800	800,800	0	0	0
HCSO Fleet Replacement	12,530,000	6,000,000	1,530,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
HCSO In-Car Camera Systems	3,136,350	935,000	550,000	550,450	550,450	550,450	0	0
HCSO Mobile Data Term Replace	2,301,900	1,086,400	203,000	202,500	202,500	202,500	202,500	202,500
Mobile/Portable Radio System Upgrade	30,000,000	0	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000
Public Safety Comm in School Bldgs	1,150,000	850,000	100,000	0	100,000	0	100,000	0
Public Safety Equipment	5,825,000	4,725,000	600,000	100,000	100,000	100,000	100,000	100,000
Riverside Fire & EMS Station	11,000,000	7,000,000	4,000,000	0	0	0	0	0
VFC Facility Repair	9,260,000	6,210,000	550,000	500,000	500,000	500,000	500,000	500,000
Whiteford VFC - New Station	22,700,000	1,200,000	1,000,000	7,000,000	7,000,000	6,500,000	0	0
911 Emergency Communications	27,235,000	15,235,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000

Outyear Projects

CAD Replacement	5,000,000	0	0	5,000,000	0	0	0	0
HCDC Facility Repairs/Upgrades	7,140,000	3,640,000	0	1,000,000	1,000,000	500,000	500,000	500,000
Public Safety Complex	27,500,000	5,000,000	0	0	0	0	11,250,000	11,250,000
Special Ops Equipment Replacement	2,500,000	0	0	500,000	500,000	500,000	500,000	500,000

Open Projects

Darlington VFC House #1	1,000,000	1,000,000	0	0	0	0	0	0
Emergency Ops Center Complex (old)	37,494,525	37,494,525	0	0	0	0	0	0
HCSO Crisis Neg/Cell Site Sim Rep	600,000	600,000	0	0	0	0	0	0
Mobile/Portable Radio System Upgrade 18	8,465,000	8,465,000	0	0	0	0	0	0
Multi-Agency Pub Safety Mobile Command Ctr	1,800,000	1,800,000	0	0	0	0	0	0
North Harford Station	4,700,000	4,700,000	0	0	0	0	0	0
SHCO House 1 Replacement	3,000,000	3,000,000	0	0	0	0	0	0
VFC Public Safety Equipment	4,725,000	4,725,000	0	0	0	0	0	0
Whiteford VFC Reno of Main Station	1,200,000	1,200,000	0	0	0	0	0	0

PUBLIC SAFETY BY PROJECT	244,460,375	117,660,925	17,834,000	25,153,750	20,253,750	18,352,950	22,652,500	22,552,500
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Paygo	59,193,875	26,794,425	4,934,000	10,153,750	5,253,750	4,352,950	3,902,500	3,802,500
Reappropriated	2,662,318	2,662,318	0	0	0	0	0	0
Future Bonds	81,500,000	0	10,000,000	13,000,000	13,000,000	12,000,000	16,750,000	16,750,000
Prior Bonds	64,316,500	64,316,500	0	0	0	0	0	0
State	27,598,000	15,598,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Federal	7,402,000	7,402,000	0	0	0	0	0	0
Other	1,787,682	887,682	900,000	0	0	0	0	0

PUBLIC SAFETY BY FUND	244,460,375	117,660,925	17,834,000	25,153,750	20,253,750	18,352,950	22,652,500	22,552,500
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HARFORD COMMUNITY COLLEGE

FY 25 Projects

Chesapeake Welcome Center	57,632,794	46,119,794	11,513,000	0	0	0	0	0
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Open Projects

Fallston Hall Renovations	7,232,375	7,232,375	0	0	0	0	0	0
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HCC BY PROJECT	64,865,169	53,352,169	11,513,000	0	0	0	0	0
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HARFORD COMMUNITY COLLEGE

Future Bonds	325,000	0	325,000	0	0	0	0	0
Prior Bonds	32,704,000	32,704,000	0	0	0	0	0	0
State	29,903,169	20,648,169	9,255,000	0	0	0	0	0
Other	1,933,000	0	1,933,000	0	0	0	0	0

HCC BY FUND	64,865,169	53,352,169	11,513,000	0	0	0	0	0
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FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
LIBRARIES								
FY 25 Projects								
HCPL Technology	3,709,100	2,509,100	200,000	200,000	200,000	200,000	200,000	200,000
Open Projects								
Bel Air Library Renovations	6,382,000	6,382,000	0	0	0	0	0	0
LIBRARIES BY PROJECT	10,091,100	8,891,100	200,000	200,000	200,000	200,000	200,000	200,000
Paygo	3,709,100	2,509,100	200,000	200,000	200,000	200,000	200,000	200,000
Prior Bonds	1,375,000	1,375,000	0	0	0	0	0	0
State	5,007,000	5,007,000	0	0	0	0	0	0
LIBRARIES BY FUND	10,091,100	8,891,100	200,000	200,000	200,000	200,000	200,000	200,000
BOARD OF EDUCATION								
FY 25 Projects								
Aberdeen MS HVAC Systemic Reno	34,174,475	17,087,000	17,087,475	0	0	0	0	0
Athletic & Rec Repairs & Improve	4,333,507	1,308,507	525,000	500,000	500,000	500,000	500,000	500,000
Bakerfield Elementary School	847,227	1,260,000	(412,773)					
Blueprint Facility Program	6,950,000	450,000	1,000,000	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000
Educational Facility Program	10,590,247	10,190,247	400,000	0	0	0	0	0
Fleet Replacement	17,710,159	13,665,159	1,545,000	500,000	500,000	500,000	500,000	500,000
Harford Tech HS Limited Reno Proj	74,606,000	40,794,000	17,812,000	16,000,000	0	0	0	0
HCPS Facilites Master Plan	1,570,000	1,070,000	500,000					
HCPS Facility Repair Program	6,073,665	5,573,665	500,000	0	0	0	0	0
HCPS Site Improvements	6,053,156	5,753,156	300,000	0	0	0	0	0
Homestead Wakefield ES Major Proj	87,468,000	64,343,000	23,125,000	0	0	0	0	0
Life Health Safety & Compliance Measures	9,264,311	8,193,311	1,071,000	0	0	0	0	0
Major HVAC	7,646,879	7,265,379	381,500	0	0	0	0	0
Meadowvale Elementary School	665,730	870,000	(204,270)	0	0	0	0	0
Prospect Mill ES Roof	3,700,314	0	3,700,314	0	0	0	0	0
Roof Replacement - Bakerfield ES	2,055,851	2,175,000	(119,149)	0	0	0	0	0
Roof Replacement - CEO	4,121,810	4,329,000	(207,190)	0	0	0	0	0
Roof Replacement - Havre de Grace ES	2,334,719	2,870,000	(535,281)	0	0	0	0	0
Swan Creek HVAC Upgrades	2,607,163	3,135,000	(527,837)	0	0	0	0	0
Technology Infrastructure	17,280,502	16,370,502	910,000	0	0	0	0	0
Outyear Projects								
CMW HS Limited Renovation	79,105,000	0	0	0	0	39,552,500	39,552,500	0
Harford Academy Major Projects	147,950,000	16,000,000	0	61,600,000	70,350,000	0	0	0
State Funded Systemic Projects	75,000,000	0	0	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000
Open Projects								
HCPS Local Major Capital Projects	500,000	500,000	0	0	0	0	0	0
North Harford HS Energy Recovery Units	3,244,000	3,244,000	0	0	0	0	0	0
Relocatable Classrooms	5,407,852	5,407,852	0	0	0	0	0	0
BOARD OF ED BY PROJECT	611,260,567	231,854,778	66,850,789	94,700,000	87,450,000	56,652,500	56,652,500	17,100,000
Paygo	27,207,752	18,481,752	3,726,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Future Bonds	224,618,789	0	38,928,789	54,420,000	57,170,000	31,500,000	31,500,000	11,100,000
Prior Bonds	98,728,447	98,728,447	0	0	0	0	0	0
Transfer Tax	1,459,535	1,459,535	0	0	0	0	0	0
State	221,381,041	75,394,041	24,122,000	39,280,000	29,280,000	24,152,500	24,152,500	5,000,000
Other	37,865,003	37,791,003	74,000	0	0	0	0	0
BOARD OF ED BY FUND	611,260,567	231,854,778	66,850,789	94,700,000	87,450,000	56,652,500	56,652,500	17,100,000

FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
SOLID WASTE SERVICES								
FY 25 Projects								
Environmental Studies & Projects	483,801	283,801	50,000	50,000	0	50,000	0	50,000
HWDC Landfill Capping 10	7,977,096	9,820,000	(1,842,904)	0	0	0	0	0
HWDC Landfill Capping (new)	1,842,904	0	1,842,904	0	0	0	0	0
Residential Yard Trim Acceptance Fac	999,995	0	499,995	500,000	0	0	0	0
Scarboro Landfill GTP Eval & Upgrades	23,019	250,000	(226,981)	0	0	0	0	0
Solid Waste Facilities Repair Prog	5,000,000	2,000,000	500,000	500,000	500,000	500,000	500,000	500,000
Open Projects								
HWDC Compost Area Facilities	484,088	484,088	0	0	0	0	0	0
Tollgate Yard Trim Recycling Center	475,081	475,081	0	0	0	0	0	0
Waste-To-Energy Facility Closure	13,163,753	13,163,753	0	0	0	0	0	0
SOLID WASTE BY PROJECT	30,449,737	26,476,723	823,014	1,050,000	500,000	550,000	500,000	550,000
Paygo	24,243,321	24,043,321	50,000	50,000	0	50,000	0	50,000
Future Bonds	3,773,014	0	773,014	1,000,000	500,000	500,000	500,000	500,000
Prior Bonds	2,433,402	2,433,402	0	0	0	0	0	0
SOLID WASTE BY FUND	30,449,737	26,476,723	823,014	1,050,000	500,000	550,000	500,000	550,000
TOTAL ALL GENERAL FUND	1,452,799,544	693,348,094	165,881,000	155,803,750	143,053,750	108,455,450	113,155,000	73,102,500

PARKS & RECREATION

FY 25 Projects								
ADA Improvements	1,410,000	470,000	230,000	140,000	140,000	140,000	140,000	150,000
Athletic Field Improvements	43,550,000	28,550,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000
Blake's Venture Park	1,100,000	0	100,000	0	1,000,000	0	0	0
Cedar Lane Park Improvements	4,500,000	3,000,000	1,500,000	0	0	0	0	0
Eden Mill Park Rehabilitation	2,330,000	1,255,000	450,000	0	125,000	500,000	0	0
Edgely Grove Farm	1,040,000	140,000	150,000	0	750,000	0	0	0
Edgewood Rec & Community Center	47,844	225,000	(177,156)	0	0	0	0	0
Emmorton Rec & Tennis Ctr Improve	3,495,000	2,195,000	500,000	400,000	0	0	400,000	0
Equestrian Center Improvements	2,065,000	1,015,000	500,000	300,000	0	250,000	0	0
Facility Repairs & Renovations	1,999,000	899,000	150,000	150,000	150,000	250,000	200,000	200,000
Foster Branch Dredging	520,000	0	120,000	400,000	0	0	0	0
Gunpowder River Dredging 12	2,111,826	2,234,000	(122,174)	0	0	0	0	0
Gunpowder River Dredging	1,572,174	0	122,174	250,000	1,200,000	0	0	0
Gymnasium Floor Repair & Reno	360,000	210,000	25,000	25,000	25,000	25,000	25,000	25,000
Heavenly Waters Park - Soma 16	99,790	300,000	(200,210)	0	0	0	0	0
Heavenly Waters Park - Soma	1,150,210	0	200,210	600,000	0	350,000	0	0
Joppatowne Community Center	10,500,000	500,000	1,000,000	9,000,000	0	0	0	0
Oakington Peninsula System	6,050,000	550,000	2,000,000	0	1,000,000	0	2,500,000	0
Park Improvements	645,000	305,000	50,000	50,000	50,000	50,000	70,000	70,000
Parking Lot Paving	2,889,000	1,699,000	290,000	175,000	175,000	175,000	175,000	200,000
Parkland Acquisition	27,796,000	17,171,000	1,375,000	1,700,000	1,700,000	1,850,000	1,850,000	2,150,000
Perryman Park Development	1,650,000	850,000	800,000	0	0	0	0	0
Playground Equipment	9,927,156	6,500,000	777,156	400,000	500,000	500,000	500,000	750,000
Robert Copenhagen Park Improve	920,000	300,000	120,000	0	0	250,000	250,000	0
Schucks Road Regional Complex	9,060,415	8,110,415	400,000	0	0	550,000	0	0
SWM Pond Repair & Renovation	1,475,000	1,025,000	150,000	0	150,000	0	150,000	0
SH Farm DMP Site Remediation	1,650,000	0	150,000	1,500,000	0	0	0	0
Swan Harbor Farm Improvements	1,164,000	864,000	50,000	50,000	50,000	50,000	50,000	50,000
Tennis, Multipurpose & Pball Cts	4,110,000	2,110,000	1,150,000	150,000	150,000	150,000	200,000	200,000
Trails & Linear Parks	32,300,000	20,200,000	750,000	1,000,000	1,500,000	2,950,000	2,950,000	2,950,000
Vale Road Park	2,225,000	425,000	800,000	1,000,000	0	0	0	0

FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
PARKS & RECREATION								
Outyear Projects								
Aberdeen Activity Center	19,000,000	9,000,000	0	10,000,000	0	0	0	0
Anita C. Leight Improvements	1,755,000	1,055,000	0	300,000	0	0	0	400,000
Backstop Renovations	595,000	270,000	0	65,000	65,000	65,000	65,000	65,000
Benson Field Development	975,000	100,000	0	0	175,000	0	700,000	0
Bleacher Renovations	1,040,000	590,000	0	0	0	150,000	150,000	150,000
Bulkhead Renovations	2,055,000	555,000	0	500,000	500,000	0	500,000	0
Bush River Dredging & DMP Site	1,990,000	1,040,000	0	0	100,000	850,000	0	0
Canoe & Kayak Access	2,030,000	1,330,000	0	250,000	0	325,000	125,000	0
Chapel Road Park Improvements	900,000	0	0	0	0	200,000	200,000	500,000
Debris/Derelict Boats	200,000	100,000	0	100,000	0	0	0	0
Demarco Memorial Park Improve	140,000	40,000	0	0	100,000	0	0	0
Disc Golf Course	160,000	50,000	0	0	50,000	0	0	60,000
Dog Park Construction & Improve	873,500	673,500	0	0	100,000	100,000	0	0
Edgewood Recreation Park	950,000	500,000	0	0	300,000	0	0	150,000
Emily Bayless Graham Park	4,395,000	3,645,000	0	0	750,000	0	0	0
Enlarged Gymnasiums & Joint Facs	1,450,000	0	0	700,000	0	750,000	0	0
Flying Point Park Improvements	1,403,000	1,053,000	0	150,000	0	0	0	200,000
Graybeal Fields	600,000	0	0	0	0	0	0	600,000
Jarrettsville Rec Complex/Center	6,360,775	4,710,775	0	0	1,000,000	0	150,000	500,000
Mariner Point Park - DMP Site Rem	2,950,000	1,650,000	0	0	0	0	1,300,000	0
Norrisville Park	2,225,000	1,675,000	0	0	550,000	0	0	0
Northern Regional Park	2,575,000	2,075,000	0	0	0	0	500,000	0
Outdoor AED Construction	250,000	60,000	0	30,000	30,000	30,000	50,000	50,000
Prospect Mill Park	1,300,000	250,000	0	250,000	200,000	0	0	600,000
Rockfield Park Improvements	370,000	270,000	0	0	100,000	0	0	0
Tollgate Woodshop	85,000	40,000	0	45,000	0	0	0	0
Tudor Hall Rehabilitation	400,000	0	0	0	0	200,000	200,000	0
12 Stones Park	2,000,000	250,000	0	1,500,000	0	250,000	0	0
Open Projects								
Churchville Center Renovations	875,000	875,000	0	0	0	0	0	0
Churchville Complex Development	8,616,830	8,616,830	0	0	0	0	0	0
Darlington Park Development	1,985,000	1,985,000	0	0	0	0	0	0
Forest Hill Rec Complex Improve	800,000	800,000	0	0	0	0	0	0
Fox Meadows Park Improvements	450,000	450,000	0	0	0	0	0	0
Francis Silver Park Improvements	425,000	425,000	0	0	0	0	0	0
Indoor Rec Fac - Forest Hill/Hickory	1,474,000	1,474,000	0	0	0	0	0	0
Mariner Point Park Renovations	736,000	736,000	0	0	0	0	0	0
Nuttal Avenue Park Development	650,000	650,000	0	0	0	0	0	0
Otter Point Creek Boat Launch	560,000	560,000	0	0	0	0	0	0
P&R Facility Development & Reno	2,656,315	2,656,315	0	0	0	0	0	0
Rock Glen Park	1,300,000	1,300,000	0	0	0	0	0	0
PARKS & RECREATION BY PROJECT	259,267,835	152,612,835	15,910,000	33,680,000	15,185,000	13,460,000	15,900,000	12,520,000
PARKS & RECREATION								
Paygo	4,465,322	4,015,322	200,000	50,000	50,000	50,000	50,000	50,000
Reappropriated	1,579,415	1,579,415	0	0	0	0	0	0
Future Bonds	52,550,000	0	1,000,000	25,700,000	5,500,000	6,450,000	8,450,000	5,450,000
Prior Bonds	62,556,830	57,056,830	5,500,000	0	0	0	0	0
Recordation Tax	53,016,953	32,471,953	4,665,000	2,590,000	3,835,000	3,260,000	2,925,000	3,270,000
State	61,834,315	37,159,315	2,600,000	5,150,000	5,200,000	3,500,000	4,475,000	3,750,000
Federal	7,235,000	7,235,000	0	0	0	0	0	0
Other	16,030,000	13,095,000	1,945,000	190,000	600,000	200,000	0	0
PARKS & RECREATION BY FUND	259,267,835	152,612,835	15,910,000	33,680,000	15,185,000	13,460,000	15,900,000	12,520,000

FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
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WATERSHED MANAGEMENT FUND

FY 25 Projects

Bynum Run Watershed Restoration	12,600,000	2,250,000	4,600,000	1,050,000	1,300,000	1,050,000	1,300,000	1,050,000
Conservation Easements	5,300,000	0	200,000	1,100,000	1,000,000	1,000,000	1,000,000	1,000,000
County Owned Watershed Rest.	39,000,000	10,300,000	5,450,000	4,550,000	4,400,000	4,750,000	4,600,000	4,950,000
Riverside Area Watershed Rest.	7,450,000	2,300,000	650,000	900,000	900,000	900,000	900,000	900,000
Sams Branch Watershed Restoration 12	3,672,922	4,172,922	(500,000)	0	0	0	0	0
Septic System Disconnection 23	2,068,000	568,000	250,000	250,000	250,000	250,000	250,000	250,000
Stormwater Pollution Prevention	3,800,000	800,000	500,000	500,000	500,000	500,000	500,000	500,000
Watershed Rest. Improvements	15,813,555	4,813,555	500,000	2,100,000	2,100,000	2,100,000	2,100,000	2,100,000
Watershed Restoration Maintenance	5,600,000	800,000	550,000	650,000	750,000	850,000	950,000	1,050,000

Outyear Projects

Joppatowne Area Watershed Rest	1,300,000	300,000	0	200,000	200,000	200,000	200,000	200,000
Plumtree Run Watershed Restoration	1,000,000	0	0	200,000	200,000	200,000	200,000	200,000
Sams Branch Watershed Restoration	2,000,000	0	0	400,000	400,000	400,000	400,000	400,000
Watershed Restoration Assess	3,200,000	1,200,000	0	400,000	400,000	400,000	400,000	400,000

Open Projects

County Owned Watershed Restoration	19,175,000	19,175,000	0	0	0	0	0	0
Joppatowne Area Watershed Rest	5,950,000	5,950,000	0	0	0	0	0	0
Plumtree Run Watershed Restoration 12	8,643,452	8,643,452	0	0	0	0	0	0
Riverside Area Watershed Rest.	4,560,886	4,560,886	0	0	0	0	0	0
Septic System Disconnection 17	582,000	582,000	0	0	0	0	0	0
Sunnyview Stream Restoration	5,492,220	5,492,220	0	0	0	0	0	0
Upper Bynum Run Watershed Rest.	4,000,000	4,000,000	0	0	0	0	0	0
Watershed Restoration Assessment	9,800,000	9,800,000	0	0	0	0	0	0
Watershed Restoration Improvements	6,900,000	6,900,000	0	0	0	0	0	0
Watershed Restoration Maintenance	860,000	860,000	0	0	0	0	0	0
Wheel Creek Watershed Restoration	7,789,607	7,789,607	0	0	0	0	0	0

WATERSHED MGMNT FUND BY PROJECT	176,557,642	101,257,642	12,200,000	12,300,000	12,400,000	12,600,000	12,800,000	13,000,000
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WATERSHED MANAGEMENT

Paygo	16,971,603	7,371,603	1,500,000	1,500,000	1,500,000	1,600,000	1,700,000	1,800,000
Future Bonds	53,700,000	0	8,700,000	8,800,000	8,900,000	9,000,000	9,100,000	9,200,000
Prior Bonds	59,761,039	59,761,039	0	0	0	0	0	0
State	43,332,016	31,332,016	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Federal	2,667,984	2,667,984	0	0	0	0	0	0
Other	125,000	125,000	0	0	0	0	0	0

WATERSHED MGMNT BY FUND	176,557,642	101,257,642	12,200,000	12,300,000	12,400,000	12,600,000	12,800,000	13,000,000
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HIGHWAYS - BRIDGES

FY 25 Projects

Abingdon Rd Bridge #169 over CSX	19,030,000	7,730,000	11,300,000	0	0	0	0	0
Boggs Road Bridge #66	3,200,000	1,900,000	1,300,000	0	0	0	0	0
Bridge & Culvert Rehabilitation	16,350,000	8,600,000	1,750,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000
Bridge & Road Scour Repairs	4,325,000	2,825,000	250,000	250,000	250,000	250,000	250,000	250,000
Bridge Inspection Under 20' Spans	1,685,000	650,000	375,000	0	325,000	0	335,000	0
Fawn Grove Road Bridge #132	2,160,000	10,000	500,000	50,000	0	1,600,000	0	0
Glenville Road Bridge #30	3,260,000	860,000	400,000	0	2,000,000	0	0	0
Grier Nursery Road Bridge #43	5,700,000	1,000,000	200,000	2,250,000	2,250,000	0	0	0
Hookers Mille Road Bridge #13	3,750,000	600,000	500,000	0	2,650,000	0	0	0
Moore's Road Bridge #78	2,500,000	400,000	400,000	50,000	0	1,650,000	0	0
St. Clair Bridge Rd Bridge #100	2,725,000	0	400,000	400,000	25,000	0	1,900,000	0
Structural Evaluation	920,000	620,000	50,000	50,000	50,000	50,000	50,000	50,000

FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
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HIGHWAYS - BRIDGES

Outyear Projects

Ayres Chapel Road Bridge #116	1,400,000	425,000	0	975,000	0	0	0	0
Bridge Deck Replacements	1,400,000	0	0	0	0	400,000	0	1,000,000
Bridge Inspection Over 20' Spans	11,500,000	4,750,000	0	2,000,000	0	2,250,000	0	2,500,000
Bridge Painting	3,150,000	1,950,000	0	400,000	0	400,000	0	400,000
Chestnut Hill Road Bridge #41	625,000	0	0	0	300,000	300,000	25,000	0
Cullum Road Bridge #12	725,000	0	0	350,000	350,000	25,000	0	0
Edwards Lane Culvert	1,050,000	0	0	0	1,050,000	0	0	0
Hess Road Bridge #81	850,000	0	0	400,000	400,000	50,000	0	0
Kalmia Road Bridge #223	700,000	0	0	0	0	0	350,000	350,000
Lake Fanny Road Bridge #211	425,000	0	0	0	400,000	25,000	0	0
Madonna Road Bridge #113	3,250,000	600,000	0	0	0	0	2,650,000	0
Old Pylesville Road Bridge #138	400,000	0	0	0	0	0	0	400,000
Rush Road Bridge #97	1,425,000	400,000	0	25,000	1,000,000	0	0	0
Scarboro Road Bridge #140	1,525,000	425,000	0	1,100,000	0	0	0	0
Stafford Road Bridge #19	725,000	0	0	0	0	350,000	350,000	25,000
Stafford Road Bridge #162	1,825,000	800,000	0	25,000	0	0	1,000,000	0
Trappe Church Road Bridge #161	2,500,000	750,000	0	0	0	1,750,000	0	0

Open Projects

Deep Run Road Bridge #152	1,125,000	1,125,000	0	0	0	0	0	0
Johnson Mill Road Bridge #45	1,550,000	1,550,000	0	0	0	0	0	0

BRIDGES BY PROJECT	101,755,000	37,970,000	17,425,000	9,525,000	12,250,000	10,300,000	8,110,000	6,175,000
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Paygo	16,430,762	10,995,762	675,000	700,000	625,000	1,100,000	635,000	1,700,000
Reappropriated	69,238	69,238	0	0	0	0	0	0
Future Bonds	23,480,000	0	6,230,000	4,105,000	5,265,000	3,710,000	2,475,000	1,695,000
Prior Bonds	11,525,000	11,525,000	0	0	0	0	0	0
Federal	50,250,000	15,380,000	10,520,000	4,720,000	6,360,000	5,490,000	5,000,000	2,780,000

BRIDGES BY FUND	101,755,000	37,970,000	17,425,000	9,525,000	12,250,000	10,300,000	8,110,000	6,175,000
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HIGHWAYS - ROADWAYS

FY 25 Projects

Aldino Stepney/Gilbert Rd to Asph.	2,160,000	0	1,310,000	850,000	0	0	0	0
Bel Air S. Pkwy at Blue Spruce Improve	1,800,000	0	300,000	500,000	1,000,000	0	0	0
Curb/Sidewalk/Handicap Ramp Rep	3,800,000	800,000	500,000	500,000	500,000	500,000	500,000	500,000
Drainage Improvements	3,025,000	2,125,000	150,000	150,000	150,000	150,000	150,000	150,000
Grafton Shop at MD Rt 23 Int. Improve	600,000	0	150,000	450,000	0	0	0	0
Guardrails	2,465,000	1,565,000	150,000	150,000	150,000	150,000	150,000	150,000
Intersection Improvements	7,866,728	5,466,728	400,000	400,000	400,000	400,000	400,000	400,000
Joppa Farm Road	500,000	0	500,000	0	0	0	0	0
New Roads & Stormdrains	4,275,000	3,125,000	150,000	200,000	200,000	200,000	200,000	200,000
Stepney Rd at MD Rt 7 Int Improvement	650,000	0	300,000	350,000	0	0	0	0
Stormdrain Rehabilitation	4,691,231	2,591,231	350,000	350,000	350,000	350,000	350,000	350,000
Streetlights	1,050,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
Tollgate Rd/Vale Rd Corridor	2,875,000	200,000	200,000	450,000	200,000	500,000	400,000	925,000
Traffic Calming & Road Safety Improv	1,700,000	1,050,000	150,000	100,000	100,000	100,000	100,000	100,000
Traffic Signals	1,624,601	814,601	135,000	135,000	135,000	135,000	135,000	135,000
US Route 40 Shared Use Trail	500,000	0	500,000	0	0	0	0	0
Woodley Rd Extension to MD 715	22,250,000	12,250,000	4,000,000	6,000,000	0	0	0	0

Outyear Projects

Carrs Mill Rd (MD 152-Grafton Shop)	300,000	0	0	100,000	200,000	0	0	0
Perryman Access - Mitchell Lane	2,000,000	0	0	0	1,000,000	1,000,000	0	0
Trimble Road (Joppa to Garnett)	2,625,000	275,000	0	100,000	50,000	0	1,100,000	1,100,000

Open Projects

Washington Court Access Road	2,450,000	2,450,000	0	0	0	0	0	0
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FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
ROADWAYS BY PROJECT	69,207,560	32,862,560	9,395,000	10,935,000	4,585,000	3,635,000	3,635,000	4,160,000
Paygo	21,527,959	11,617,959	1,635,000	1,735,000	1,635,000	1,635,000	1,635,000	1,635,000
Reappropriated	109,601	109,601	0	0	0	0	0	0
Future Bonds	23,575,000	0	5,450,000	9,050,000	2,850,000	1,900,000	1,900,000	2,425,000
Prior Bonds	13,335,000	13,335,000	0	0	0	0	0	0
State	400,000	0	400,000	0	0	0	0	0
Federal	5,200,000	5,000,000	200,000	0	0	0	0	0
Other	5,060,000	2,800,000	1,710,000	150,000	100,000	100,000	100,000	100,000
ROADWAYS BY FUND	69,207,560	32,862,560	9,395,000	10,935,000	4,585,000	3,635,000	3,635,000	4,160,000
HIGHWAYS - RESURFACING								
FY 25 Projects								
Resurfacing Roadways	114,172,870	54,022,870	9,525,000	9,725,000	9,925,000	10,125,000	10,325,000	10,525,000
RESURFACING BY PROJECT	114,172,870	54,022,870	9,525,000	9,725,000	9,925,000	10,125,000	10,325,000	10,525,000
Paygo	111,572,870	51,422,870	9,525,000	9,725,000	9,925,000	10,125,000	10,325,000	10,525,000
Reappropriated	873,825	873,825	0	0	0	0	0	0
Other	1,726,175	1,726,175	0	0	0	0	0	0
RESURFACING BY FUND	114,172,870	54,022,870	9,525,000	9,725,000	9,925,000	10,125,000	10,325,000	10,525,000
HIGHWAYS - MISCELLANEOUS								
FY 25 Projects								
Abingdon Highways Fac Salt Dome	600,000	0	600,000	0	0	0	0	0
Efficiency Capital Projects	480,000	430,000	50,000	0	0	0	0	0
Fleet Replacement	48,492,000	24,192,000	4,300,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000
Harford Metro Area Network (HMAN)	950,000	930,000	20,000	0	0	0	0	0
Land Acquisition for Highways Projects	100,000	0	100,000	0	0	0	0	0
Refresh Program	2,650,500	1,300,500	350,000	200,000	200,000	200,000	200,000	200,000
Safeguarding Business Operations	4,481,450	4,052,450	429,000	0	0	0	0	0
Outyear Projects								
Highways Facilities Repair Program	2,577,000	1,627,000	0	550,000	100,000	100,000	100,000	100,000
Open Projects								
Lease/SBITA Assets	2,000,000	2,000,000	0	0	0	0	0	0
Norrisville Highways Facility	725,000	725,000	0	0	0	0	0	0
MISCELLANEOUS BY PROJECT	63,055,950	35,256,950	5,849,000	4,750,000	4,300,000	4,300,000	4,300,000	4,300,000
Paygo	56,350,950	31,951,950	2,449,000	4,750,000	4,300,000	4,300,000	4,300,000	4,300,000
Future Bonds	700,000	0	700,000	0	0	0	0	0
Prior Bonds	1,145,000	1,145,000	0	0	0	0	0	0
State	150,000	150,000	0	0	0	0	0	0
Other	2,710,000	10,000	2,700,000	0	0	0	0	0
Lease Revenue	2,000,000	2,000,000	0	0	0	0	0	0
MISCELLANEOUS BY FUND	63,055,950	35,256,950	5,849,000	4,750,000	4,300,000	4,300,000	4,300,000	4,300,000
TOTAL HIGHWAYS FUND	348,191,380	160,112,380	42,194,000	34,935,000	31,060,000	28,360,000	26,370,000	25,160,000

FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
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WATER PROJECTS

FY 25 Projects

Abingdon WTP pH Control System	5,450,000	250,000	1,200,000	2,000,000	2,000,000	0	0	0
Abingdon WTP Switch Gear/Genera	11,950,000	6,150,000	300,000	5,500,000	0	0	0	0
Joppatowne Facility Improvements	4,100,000	1,000,000	1,100,000	250,000	750,000	0	250,000	750,000
Perryman GAC Plant Improvements	500,000	250,000	250,000	0	0	0	0	0
Renewal/Replacement Water Infra	13,256,992	4,906,992	1,250,000	1,600,000	1,800,000	1,500,000	700,000	1,500,000
Replace Water Booster Stat SCADA	3,950,000	3,250,000	700,000	0	0	0	0	0
US 40 Water Main Replacement	500,000	850,000	(850,000)	250,000	0	250,000	0	0
W&S Infrastructure Improve Proj	7,571,340	2,491,340	1,080,000	1,000,000	1,000,000	1,000,000	1,000,000	0
W&S Laboratory Improvements	4,985,000	335,000	400,000	250,000	2,000,000	2,000,000	0	0
Water Zone Improvements	2,520,000	1,230,000	390,000	350,000	400,000	50,000	50,000	50,000

Outyear Projects

Abingdon Park Water Main	2,000,000	1,500,000	0	0	500,000	0	0	0
City of Balt-Deer Creek PS & Valve	8,200,000	5,200,000	0	3,000,000	0	0	0	0
Havre de Grace WTP Upgrade	1,850,000	1,150,000	0	0	0	200,000	500,000	0
Infra Mngmnt System "CityWorks"	1,950,000	1,100,000	0	250,000	150,000	150,000	150,000	150,000
Perryman Wellfield Improvements	3,850,000	350,000	0	0	3,500,000	0	0	0
SCADA Information Mngmnt System	9,000,000	5,000,000	0	500,000	2,000,000	500,000	500,000	500,000
SHA Improvement Projects	2,390,000	890,000	0	500,000	0	500,000	0	500,000
Water Meter Upgrade	4,360,000	2,360,000	0	400,000	400,000	400,000	400,000	400,000

Open Projects

Abingdon Road Water	3,271,540	3,271,540	0	0	0	0	0	0
City of Baltimore Raw Water Supply	1,300,000	1,300,000	0	0	0	0	0	0
MDTA I-95 Improvements	4,450,000	4,450,000	0	0	0	0	0	0
Ridgely's Reserve Water Booster Stat	2,830,000	2,830,000	0	0	0	0	0	0
Water Tank Design & Construction	300,000	300,000	0	0	0	0	0	0

WATER BY PROJECT	100,534,872	50,414,872	5,820,000	15,850,000	14,500,000	6,550,000	3,550,000	3,850,000
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WATER PROJECTS

Paygo	38,198,332	20,628,332	3,520,000	3,650,000	3,300,000	2,850,000	2,850,000	1,400,000
Future Bonds	32,550,000	0	2,300,000	12,200,000	11,200,000	3,700,000	700,000	2,450,000
Prior Bonds	29,297,920	29,297,920	0	0	0	0	0	0
Other	488,620	488,620	0	0	0	0	0	0

WATER BY FUND	100,534,872	50,414,872	5,820,000	15,850,000	14,500,000	6,550,000	3,550,000	3,850,000
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SEWER PROJECTS

FY 25 Projects

Bush Creek Pumping Station	39,400,000	28,400,000	11,000,000	0	0	0	0	0
Delta WWTP Upgrade	2,500,000	225,000	275,000	0	0	2,000,000	0	0
Glenwood Sewer Petition	800,000	0	800,000	0	0	0	0	0
Infiltration & Inflow	4,250,000	1,700,000	700,000	300,000	300,000	300,000	300,000	650,000
Inventory Storage & Control Improv	4,785,000	385,000	200,000	2,000,000	200,000	2,000,000	0	0
Magnolia Sewer Petition	605,000	0	605,000	0	0	0	0	0
Plum Tree Collector Sewer & Pump	15,650,000	0	300,000	1,500,000	250,000	2,500,000	3,100,000	8,000,000
Renewal & Replacement Sewer Infra	8,350,000	5,050,000	1,100,000	0	1,100,000	0	1,100,000	0
Sod Run Facility Improvements	36,493,151	21,343,151	1,400,000	2,250,000	7,250,000	750,000	3,000,000	500,000
Sod Run WWTP UV Disinfection Proj	9,400,000	8,700,000	350,000	350,000	0	0	0	0
Woodbridge Sewer Petition 20	3,635,300	4,020,300	(385,000)	0	0	0	0	0
Woodbridge Sewer Petition (new)	3,665,000	0	3,665,000	0	0	0	0	0

Outyear Projects

Bill Bass PS FM Replacement	1,210,302	810,302	0	0	0	0	400,000	0
Bio Solids Facilities Enhancements	26,650,000	19,500,000	0	300,000	3,000,000	350,000	3,500,000	0
Edgewood Interceptor Sew. Parallel	4,150,000	650,000	0	0	500,000	3,000,000	0	0
Lower Bynum Run Intercept Ph 6&7	14,620,324	9,120,324	0	0	0	500,000	5,000,000	0
Pumping Station Improvements	3,415,738	1,565,738	0	400,000	250,000	500,000	200,000	500,000

FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
SEWER PROJECTS								
<u>Open Projects</u>								
Brentwood Park PS Improvements	3,487,045	3,487,045	0	0	0	0	0	0
Fallston Area Sewer	800,000	800,000	0	0	0	0	0	0
Freys Road Sewer Petition	1,275,000	1,275,000	0	0	0	0	0	0
Future Petition Projects	535,028	535,028	0	0	0	0	0	0
Hickory Sewer Infra Improvement	500,000	500,000	0	0	0	0	0	0
Magnolia Sewer Petition 20	689,500	689,500	0	0	0	0	0	0
SEWER BY PROJECT	186,866,388	108,756,388	20,010,000	7,100,000	12,850,000	11,900,000	16,600,000	9,650,000
Paygo	27,494,699	16,619,699	2,375,000	1,850,000	1,600,000	2,400,000	1,000,000	1,650,000
Future Bonds	63,350,000	0	13,750,000	5,250,000	11,250,000	9,500,000	15,600,000	8,000,000
Prior Bonds	87,207,151	87,207,151	0	0	0	0	0	0
State	4,714,800	4,714,800	0	0	0	0	0	0
Other	4,099,738	214,738	3,885,000	0	0	0	0	0
SEWER BY FUND	186,866,388	108,756,388	20,010,000	7,100,000	12,850,000	11,900,000	16,600,000	9,650,000
<u>W&S MISCELLANEOUS</u>								
Efficiency Capital Investment Proj	555,000	505,000	50,000	0	0	0	0	0
Fleet Replacement	12,772,000	9,772,000	500,000	500,000	500,000	500,000	500,000	500,000
Harford Metro Area Network (HMAN)	1,465,000	1,220,000	245,000	0	0	0	0	0
Refresh Program	2,677,000	1,327,000	350,000	200,000	200,000	200,000	200,000	200,000
Safeguarding Business Operations	4,724,650	4,256,650	468,000	0	0	0	0	0
<u>Outyear Projects</u>								
W&S Facilities Repair Program	2,250,000	1,500,000	0	250,000	0	250,000	0	250,000
<u>Open Projects</u>								
Fleet Maintenance Facility	1,420,000	1,420,000	0	0	0	0	0	0
Lease/SBITA Assets 24	2,000,000	2,000,000	0	0	0	0	0	0
Under/Aboveground Storage Tank	50,000	50,000	0	0	0	0	0	0
W&S Billing Project	2,500,000	2,500,000	0	0	0	0	0	0
W&S MISC. BY PROJECT	30,413,650	24,550,650	1,613,000	950,000	700,000	950,000	700,000	950,000
Paygo	25,363,650	19,500,650	1,613,000	950,000	700,000	950,000	700,000	950,000
Prior Bonds	2,670,000	2,670,000	0	0	0	0	0	0
State	380,000	380,000	0	0	0	0	0	0
Lease Revenue	2,000,000	2,000,000	0	0	0	0	0	0
W&S MISC. BY FUND	30,413,650	24,550,650	1,613,000	950,000	700,000	950,000	700,000	950,000
TOTAL WATER & SEWER FUND	317,814,910	183,721,910	27,443,000	23,900,000	28,050,000	19,400,000	20,850,000	14,450,000
TOTAL APPROVED CIP	2,554,631,311	1,291,052,861	263,628,000	260,618,750	229,748,750	182,275,450	189,075,000	138,232,500

CAPITAL PROJECTS THAT IMPACT THE OPERATING BUDGET

<u>Project Title/Description</u>	<u>FY 25 Budget Appropriation</u>	<u>Total Project Cost Including Outyears</u>	<u>Operating Budget Impact</u>
GENERAL PROJECTS:			
<u>Broadband Infrastructure</u> This project will provide funding to expand the HMAN backbone and lateral dark fiber to allow an internet service provider to build infrastructure to provide internet service availability to under and unserved areas of the rural county.	\$11,000,000	\$43,820,000	Expansion of HMAN footprint for the rural broadband project will increase maintenance costs.
<u>CONVERGE Innovation Center</u> This project is to establish a state-of-the-art pilot-scale biomanufacturing wing at the CONVERGE Innovation Center. The project will renovate unused space in the existing CONVERGE Innovation Center and repurpose it as the biomanufacturing wing.	\$12,500,000	\$12,500,000	Increase of maintenance costs for the upkeep of the building and property.
<u>Efficiency Capital Investment Projects</u> This project will implement projects that will increase efficiency in county operations by reducing costs and improving the County's environmental footprint.	\$250,000	\$2,535,400	Efficiency projects have a potential cost savings on the operating budget by reducing expenditures such as energy costs, operational expenses, etc.
<u>Fleet Replacement</u> This project provides funds for replacement of essential vehicles and equipment that have become inefficient, unreliable or averaging high mileage.	\$1,000,000	\$29,965,000	Replacement of vehicles and equipment results in cost savings in fuel, repair and maintenance by replacing inefficient pieces of fleet with modernized fuel and maintenance efficient models. By replacing older units this results in little to no downtime on the unit, availability of unit increases; and therefore our Dept. of Emergency Services, Highways, and Water and Sewer are able to perform their job duties around the County.
<u>Harford County Metro Area Network (HMAN)</u> This project is to refresh the current County network infrastructure and build additional sites where needed.	\$4,000,000	\$32,280,000	The annual operating maintenance costs of the County's HMAN network is estimated to be \$400,000.
<u>Courthouse Building Repairs</u> This project funds the replacement, renovation, and repairs of courthouse building systems (site, roofing, structural, exterior, interior, mechanical, etc.)	\$0	\$10,334,900	Cost of replacement, renovation, and repairs is approximately \$4,000/year.
PUBLIC SAFETY PROJECTS:			
<u>Mobile/Portable Radio System Upgrade</u> This project will eliminate separate radio systems and create a countywide radio system to include law enforcement, public safety and public service.	\$5,000,000	\$30,000,000	Motorola contract will increase annually by 2% to 4%. The current contract cost is \$1,619,379.

CAPITAL PROJECTS THAT IMPACT THE OPERATING BUDGET

<u>Project Title/Description</u>	<u>FY 25 Budget Appropriation</u>	<u>Total Project Cost Including Outyears</u>	<u>Operating Budget Impact</u>
<i>PUBLIC SAFETY PROJECTS (cont.):</i>			
<u>Next-Gen 911</u> This project is to upgrade the outdated 911 system through Next Generation Technologies.	\$3,500,000	\$25,235,000	Temporary telephone service fee of approximately \$420,000 annually to keep the old system in place during the migration period. Annual CAD maintenance will increase due to this system upgrade. Current contract is \$395,000.
<u>Riverside Fire and EMS Station</u> This project will construct a fire and EMS station that will house both volunteer and career based personnel.	\$4,000,000	\$11,000,000	Approximately \$600,000 annually for personnel; approximately \$15,000 annually for utilities. Upkeep and equipment maintenance approximately \$10,000 annually.
<u>Public Safety Complex</u> This project is for the design and construction associated with a Public Safety Complex. Construction will occur in multiple phases with the first being the apparatus bays.	\$0	\$27,500,000	Cost of personnel, utilities, upkeep and equipment maintenance
<u>HCSO Crisis Negotiations/Cell Site Simulator Replacement</u> Replace the existing Crisis Negotiation Team vehicle to include updated cell site technology. The updated technology will equip the Crisis Negotiation Team with state of the art tools to address and de-escalate situations.	\$0	\$600,000	Approximately \$30,000/year for upkeep and maintenance.
<u>Mobile/Portable Radio System Upgrade 18</u> This project will eliminate separate radio systems and create a countywide radio system to include law enforcement, public safety and public service.	\$0	\$8,465,500	This project will close after balance is expended. Impact on Operating is the cost of the annual Motorola contract
<i>PARKS AND RECREATION PROJECTS:</i>			
<u>Athletic Field Improvements</u> This project proposes major improvements to athletic fields both natural and synthetic at various locations throughout the County, including Cedar Lane Sports Complex.	\$2,500,000	\$43,550,000	Weekly maintenance, including field grooming averages \$1,338. One department employee is primarily responsible for this work.
<u>Blake's Venture Park</u> This project proposes the development of Phase II of Blake's Venture Park in Forest Hill. This will include recreation facilities to serve the needs of the Forest Hill community.	\$100,000	\$1,100,000	Approximately \$10,400/year in mowing costs
<u>Cedar Lane Park Improvements</u> This project provides appropriation authority for the improvements and amenities at the regional field sports park.	\$1,500,000	\$4,500,000	Weekly maintenance, including field grooming

CAPITAL PROJECTS THAT IMPACT THE OPERATING BUDGET

<u>Project Title/Description</u>	<u>FY 25 Budget Appropriation</u>	<u>Total Project Cost Including Outyears</u>	<u>Operating Budget Impact</u>
<i>PARKS AND RECREATION PROJECTS (cont.):</i>			
<u>Joppatowne Community Center</u> This project will provide funding for a multipurpose center to serve leisure needs for all ages in the Joppa/Joppatowne community. The center will be utilized by the Office on Aging as a Senior Center and by the Department of Parks & Recreation for a variety of community recreation activities.	\$1,000,000	\$10,500,000	\$214,000/year in staff salary costs (2 rec specialist, 2 bldg caretakers) and \$86,000 in building utility and other costs
<u>Parkland Acquisition</u> This project is for acquisition of property to add to the County park inventory. The amount of acreage the Department is able to purchase is affected by the location and price of each parcel. Since the beginning of 2006, the Department has added over 450 acres to its inventory. While not all of these sites required regular mowing at the time of their acquisition, most of the acreage will be developed into future park sites if they have not already been developed and require more intensive maintenance.	\$1,375,000	\$27,796,000	The Department currently pays approximately \$28.15/acre to mow at park sites. Assuming each site is mowed 29 times per mowing season and assuming only half of the added acreage (currently 225 acres) will be mowed, the cost to maintain this additional acreage is \$183,637 per mowing season.
<u>Perryman Park Development</u> This project provides for the further development of Perryman Park. The park currently has a dredged material placement site with a walking trail. Development of the site includes fields, additional parking, walking trails, and other amenities on the area south of the DMP site to serve the Belcamp and Perryman communities.	\$800,000	\$1,650,000	Approximately \$10,400/year in mowing costs
<u>Trails and Linear Parks</u> Construction of the final segment of the Ma & Pa connector trail will begin in 2024.	\$750,000	\$32,300,000	Approximately \$15,000/year in maintenance (mowing, trash, port-a-pots) costs
<u>Vale Road Park</u> This project proposes the construction of new active recreation facilities on the northern side of Heavenly Waters Park. These facilities will address needs for the Bel Air community and will include soccer/lacrosse fields and related amenities.	\$800,000	\$2,225,000	Approximately \$15,000/year in maintenance (mowing, trash, port-a-pots) costs
<u>12 Stones Park</u> This project proposes engineering and construction of active recreation facilities on a 23.5 acre property in Creswell. The parcel is well suited for baseball/softball diamonds as well as multipurpose fields.	\$0	\$2,000,000	Approximately \$15,000/year in maintenance (mowing, trash, port-a-pots) costs
<i>HIGHWAYS PROJECTS:</i>			
<u>Streetlights</u> This project provides for the upgrade of County owned streetlights.	\$150,000	\$1,050,000	The replacement of lighting fixtures to LED will result in monthly energy savings.

CAPITAL PROJECTS THAT IMPACT THE OPERATING BUDGET

<u>Project Title/Description</u>	<u>FY 25 Budget Appropriation</u>	<u>Total Project Cost Including Outyears</u>	<u>Operating Budget Impact</u>
<i>HIGHWAYS PROJECTS (cont.):</i>			
<u>Efficiency Capital Investment Projects</u> This project will implement projects that will increase efficiency in county ops by reducing costs and improving the County's environmental footprint.	\$50,000	\$480,000	Efficiency projects have a potential cost savings on the operating budget by reducing expenditures such as energy costs, operational expenses, etc.
<u>Fleet Replacement</u> This project provides funds for replacement of essential vehicles and equipment that have become inefficient, unreliable or averaging high mileage.	\$4,300,000	\$48,492,000	Replacement of vehicles and equipment results in cost savings in fuel, repair and maintenance by replacing inefficient pieces of fleet with modernized fuel and maintenance efficient models. By replacing older units this results in little to no downtime on the unit, availability of unit increases; and therefore our Dept. of Emergency Services, Highways, and Water and Sewer are able to perform their job duties around the County.
<i>WATER AND SEWER PROJECTS:</i>			
<u>Efficiency Capital Investment Projects</u> This project will implement projects that will increase efficiency in county ops by reducing costs and improving the County's environmental footprint.	\$50,000	\$555,000	Efficiency projects have a potential cost savings on the operating budget by reducing expenditures such as energy costs, operational expenses, etc.
<u>Fleet Replacement</u> This project provides funds for replacement of essential vehicles and equipment that have become inefficient, unreliable or averaging high mileage.	\$500,000	\$12,772,000	Replacement of vehicles and equipment results in cost savings in fuel, repair and maintenance by replacing inefficient pieces of fleet with modernized fuel and maintenance efficient models. By replacing older units this results in little to no downtime on the unit, availability of unit increases; and therefore our Dept. of Emergency Services, Highways, and Water and Sewer are able to perform their job duties around the County.
<u>Sod Run WWTP Ultraviolet Disinfection Project</u> This project is the design and construction of the Sod Run WWTP Ultraviolet Disinfection System, to replace the existing chlorine based disinfection system.	\$350,000	\$9,400,000	This project will move operating costs from the purchase of bulk chemicals to the purchase of power/electricity to run the UV disinfection lamps. At current prices the costs are similar, however future increases in chlorine price may result in cost savings.

CAPITAL PROJECTS THAT IMPACT THE OPERATING BUDGET

Included in the capital budget are projects that have prior and current county bond funding. The county must take necessary steps to assure repayment, and estimates the debt service cost annually. Bonds are typically used to finance the capital portion of tax supported general public purpose governmental activities, including schools, public safety, highways and water and sewer uses.

PROJECTS THAT IMPACT DEBT SERVICE - ESTIMATED ANNUAL DEBT SERVICE

<u>Project Title/Purpose</u>	<u>Prior Bond Appropriation</u>	<u>FY 25 Bond Funding</u>	<u>Annual Debt Service</u>
<u>GENERAL PROJECTS:</u>			
Facility Repair/Life-Cycle Program	\$5,000,000	\$2,000,460	\$168,011
Harford County Metro Area Network (HMAN)	\$21,200,000	\$2,700,000	\$573,600
HCSO Central Precinct & Training Academy	\$21,500,000	\$0	\$516,000
Major Renovations/Construction of County Facilities	\$4,000,000	\$1,722,737	\$137,346
Site Acquisition	\$35,507,761	\$0	\$852,186
Abingdon Library Window and HVAC Replacement	\$589,000	\$0	\$14,136
Courthouse Building Repairs	\$10,100,000	\$0	\$242,400
Humane Society	\$6,000,000	\$0	\$144,000
Underground and Aboveground Storage Tank Management	\$739,000	\$0	\$17,736
<u>PUBLIC SAFETY PROJECTS:</u>			
HCDC Facility Repairs/Upgrades	\$3,640,000	\$0	\$87,360
Mobile/Portable Radio System Upgrade	\$0	\$5,000,000	\$120,000
Riverside Fire and EMS Station	\$7,000,000	\$4,000,000	\$264,000
Whiteford VFC - New Station	\$0	\$1,000,000	\$24,000
Public Safety Complex	\$5,000,000	\$0	\$120,000
Emergency Operations Center Complex	\$32,661,500	\$0	\$685,892
Mobile/Portable Radio System Upgrade 18	\$8,315,000	\$0	\$199,560
Multi-Agency Public Safety Mobile Command Center	\$1,800,000	\$0	\$43,200

PROJECTS THAT IMPACT DEBT SERVICE - ESTIMATED ANNUAL DEBT SERVICE

<u>Project Title/Purpose</u>	<u>Prior Bond Appropriation</u>	<u>FY 25 Bond Funding</u>	<u>Annual Debt Service</u>
North Harford Station	\$4,700,000	\$0	\$112,800
<u>HARFORD COMMUNITY COLLEGE PROJECTS:</u>			
Chesapeake Welcome Center	\$29,239,425	\$325,000	\$709,546
Fallston Hall Renovations	\$3,464,575	\$0	\$83,150
<u>HARFORD COUNTY PUBLIC LIBRARIES PROJECTS:</u>			
Bel Air Library Renovations	\$1,375,000	\$0	\$33,000
<u>BOARD OF EDUCATION PROJECTS:</u>			
Aberdeen Middle School HVAC Systemic Renovation	\$7,870,000	\$6,407,475	\$342,659
Athletic & Recreation Repairs & Improvements	\$312,299	\$25,000	\$8,095
Bakerfield Elementary School	\$625,000	(\$412,773)	\$4,457
Blueprint Facility Program	\$200,000	\$1,000,000	\$28,800
Educational Facility Program	\$6,494,576	\$400,000	\$165,470
Fleet Replacement	\$16,159	\$0	\$388
HCPS Facilities Master Plan	\$0	\$500,000	\$12,000
HCPS Facility Repair Program	\$904,148	\$500,000	\$33,700
HCPS Site Improvements	\$98,156	\$300,000	\$9,556
Harford Technical HS Limited Renovation Project	\$21,595,000	\$6,625,000	\$677,280
Homestead Wakefield Elementary Major Project	\$28,175,000	\$23,125,000	\$1,231,200
Life, Health, Safety and Compliance Measures	\$5,756,195	\$300,000	\$145,349
Major HVAC	\$3,491,914	\$381,500	\$92,962
Meadowvale Elementary School	\$430,000	(\$204,270)	\$5,418
Prospect Mill ES Roof	\$0	\$1,371,314	\$32,912
Roof Replacement - Bakerfield Elementary School	\$930,000	(\$119,149)	\$19,460

PROJECTS THAT IMPACT DEBT SERVICE - ESTIMATED ANNUAL DEBT SERVICE

<u>Project Title/Purpose</u>	<u>Prior Bond Appropriation</u>	<u>FY 25 Bond Funding</u>	<u>Annual Debt Service</u>
Roof Replacement - Center for Educational Opportunity	\$1,850,000	(\$207,190)	\$39,427
Roof Replacement - Havre de Grace Elementary School	\$1,115,000	(\$535,281)	\$13,913
Swan Creek HVAC Upgrades	\$1,665,000	(\$527,837)	\$27,292
Harford Academy Major Project	\$16,000,000	\$0	\$384,000
HCPS Facility Repair Program	\$904,148	\$0	\$21,700
HCPS Site Improvements	\$98,156	\$0	\$2,356
North Harford HS Energy Recovery Units	\$1,200,000	\$0	\$28,800
<u>SOLID WASTE PROJECTS:</u>			
Residential Yard Trim Acceptance Facility	\$0	\$273,014	\$6,552
Solid Waste Facilities Repair Program	\$1,500,000	\$500,000	\$48,000
HWDC Compost Area Facilities	\$484,088	\$0	\$11,618
Tollgate Yard Trim Recycling Center	\$449,314	\$0	\$10,784
TOTAL ESTIMATED ANNUAL DEBT SERVICE - GENERAL FUND:			\$8,552,071
<u>PARKS AND RECREATION PROJECTS:</u>			
Athletic Field Improvements	\$25,400,000	\$2,500,000	\$669,600
Equestrian Center Improvements	\$0	\$500,000	\$12,000
Joppatowne Community Center	\$500,000	\$1,000,000	\$36,000
Oakington Peninsula	\$0	\$2,000,000	\$48,000
Schucks Road Regional Complex	\$2,530,000	\$0	\$60,720
Trails and Linear Parks	\$7,000,000	\$500,000	\$180,000
Aberdeen Activity Center	\$9,000,000	\$0	\$216,000
Jarrettsville Recreation Complex/Center	\$4,200,000	\$0	\$100,800
Churchville Complex Development	\$7,176,830	\$0	\$172,244

PROJECTS THAT IMPACT DEBT SERVICE - ESTIMATED ANNUAL DEBT SERVICE

<u>Project Title/Purpose</u>	<u>Prior Bond Appropriation</u>	<u>FY 25 Bond Funding</u>	<u>Annual Debt Service</u>
P&R Facility Development and Renovation	\$1,250,000	\$0	\$30,000
TOTAL ESTIMATED ANNUAL DEBT SERVICE - PARKS AND RECREATION			\$1,525,364

WATERSHED MANAGEMENT PROJECTS:

Bynum Run Watershed Restoration	\$1,750,000	\$3,352,125	\$122,451
County Owned Watershed Restoration Improvements	\$8,300,000	\$5,200,000	\$324,000
Riverside Area Watershed Restoration	\$1,800,000	\$400,000	\$52,800
Sams Branch Watershed Restoration 12	\$1,170,000	(\$252,125)	\$22,029
Watershed Restoration Improvements	\$3,750,000	\$0	\$90,000
Joppatowne Area Watershed Restoration	\$300,000	\$0	\$7,200
Watershed Restoration Assessment	\$1,200,000	\$0	\$28,800
County Owned Watershed Restoration Improvements 16	\$12,500,000	\$0	\$300,000
Joppatowne Area Watershed Restoration 12	\$2,950,000	\$0	\$61,950
Plumtree Run Watershed Restoration 12	\$5,150,000	\$0	\$123,600
Riverside Area Watershed Restoration 15	\$2,220,000	\$0	\$53,280
Sunnyview Stream Restoration	\$2,961,039	\$0	\$71,065
Upper Bynum Run Watershed Restoration Improvements 18	\$2,200,000	\$0	\$52,800
Watershed Restoration Assessment 16	\$6,950,000	\$0	\$166,800
Watershed Restoration Improvements 16	\$4,150,000	\$0	\$99,600
Watershed Restoration Maintenance 16	\$160,000	\$0	\$3,840
Wheel Creek Watershed Restoration	\$2,250,000	\$0	\$54,000
TOTAL ESTIMATED ANNUAL DEBT SERVICE - WATERSHED MANAGEMENT:			\$1,634,215

HIGHWAYS PROJECTS:

Abingdon Road Bridge #169 over CSX	\$1,430,000	\$2,300,000	\$89,520
Boggs Road Bridge #66	\$1,900,000	\$1,300,000	\$76,800

PROJECTS THAT IMPACT DEBT SERVICE - ESTIMATED ANNUAL DEBT SERVICE

<u>Project Title/Purpose</u>	<u>Prior Bond Appropriation</u>	<u>FY 25 Bond Funding</u>	<u>Annual Debt Service</u>
Bridge and Culvert Rehabilitation	\$3,250,000	\$1,750,000	\$120,000
Fawn Grove Road Bridge #132	\$0	\$500,000	\$12,000
Glenville Road Bridge #30	\$130,000	\$80,000	\$5,040
Grier Nursery Road Bridge #43	\$140,000	\$40,000	\$4,320
Hookers Mill Road Bridge #13	\$160,000	\$100,000	\$6,240
Moores Road Bridge #78	\$80,000	\$80,000	\$3,840
St. Clair Bridge Road Bridge #100	\$0	\$80,000	\$1,920
Ayres Chapel Road Bridge #116	\$425,000	\$0	\$10,200
Madonna Road Bridge #113	\$160,000	\$0	\$3,840
Rush Road Bridge #97	\$400,000	\$0	\$9,600
Scarboro Road Bridge #140	\$425,000	\$0	\$10,200
Stafford Road Bridge #162	\$160,000	\$0	\$3,840
Trappe Church Road Bridge #161	\$190,000	\$0	\$4,560
Deep Run Road Bridge #152	\$1,125,000	\$0	\$27,000
Johnson Mill Road Bridge #45	\$1,550,000	\$0	\$37,200
Bel Air South Parkway at Blue Spruce Road Intersection Improvements	\$0	\$100,000	\$2,400
Curbs, Sidewalks, and Handicap Ramp Placement	\$400,000	\$0	\$9,600
Drainage Improvements	\$200,000	\$0	\$4,800
Grafton Shop Road at MD Rt 23 Intersection Improvements	\$0	\$150,000	\$3,600
Intersection Improvements	\$2,035,000	\$400,000	\$58,440
Joppa Farm Road	\$0	\$500,000	\$12,000
Stormdrain Rehabilitation	\$550,000	\$0	\$13,200
Tollgate Road/Vale Road Corridor	\$200,000	\$200,000	\$9,600

PROJECTS THAT IMPACT DEBT SERVICE - ESTIMATED ANNUAL DEBT SERVICE

<u>Project Title/Purpose</u>	<u>Prior Bond Appropriation</u>	<u>FY 25 Bond Funding</u>	<u>Annual Debt Service</u>
US Route 40 Shared Use Trail	\$0	\$100,000	\$2,400
Woodley Road Extension to MD 715	\$7,250,000	\$4,000,000	\$270,000
Trimble Road (Joppa Road to Garnett Road)	\$250,000	\$0	\$6,000
Washington Court Access Road	\$2,450,000	\$0	\$58,800
Abingdon Highways Facility Salt Dome	\$0	\$600,000	\$14,400
Land Acquisition for Highway Projects	\$0	\$100,000	\$2,400
Highways Facilities Repair Program	\$420,000	\$0	\$10,080
Norrisville Highways Facility	\$725,000	\$0	\$17,400
TOTAL ESTIMATED ANNUAL DEBT SERVICE - HIGHWAYS FUND:			\$921,240

WATER AND SEWER PROJECTS:

Abingdon WTP pH Control System	\$250,000	\$1,200,000	\$34,800
Abingdon WTP Switch Gear/Generator Upgrade	\$6,150,000	\$0	\$147,600
Joppatowne Facility Improvements	\$0	\$1,100,000	\$26,400
Renewal and Replacement Water Infrastructure	\$3,361,380	\$600,000	\$95,073
Replacement of Water Booster Station SCADA	\$1,950,000	\$0	\$46,800
US 40 Water Main Replacement	\$600,000	(\$600,000)	\$0
Water & Sewer Laboratory Improvements	\$85,000	\$0	\$2,040
City of Baltimore - Deer Creek Pump Station and Valve Improvements	\$5,200,000	\$0	\$124,800

WATER AND SEWER PROJECTS (cont.):

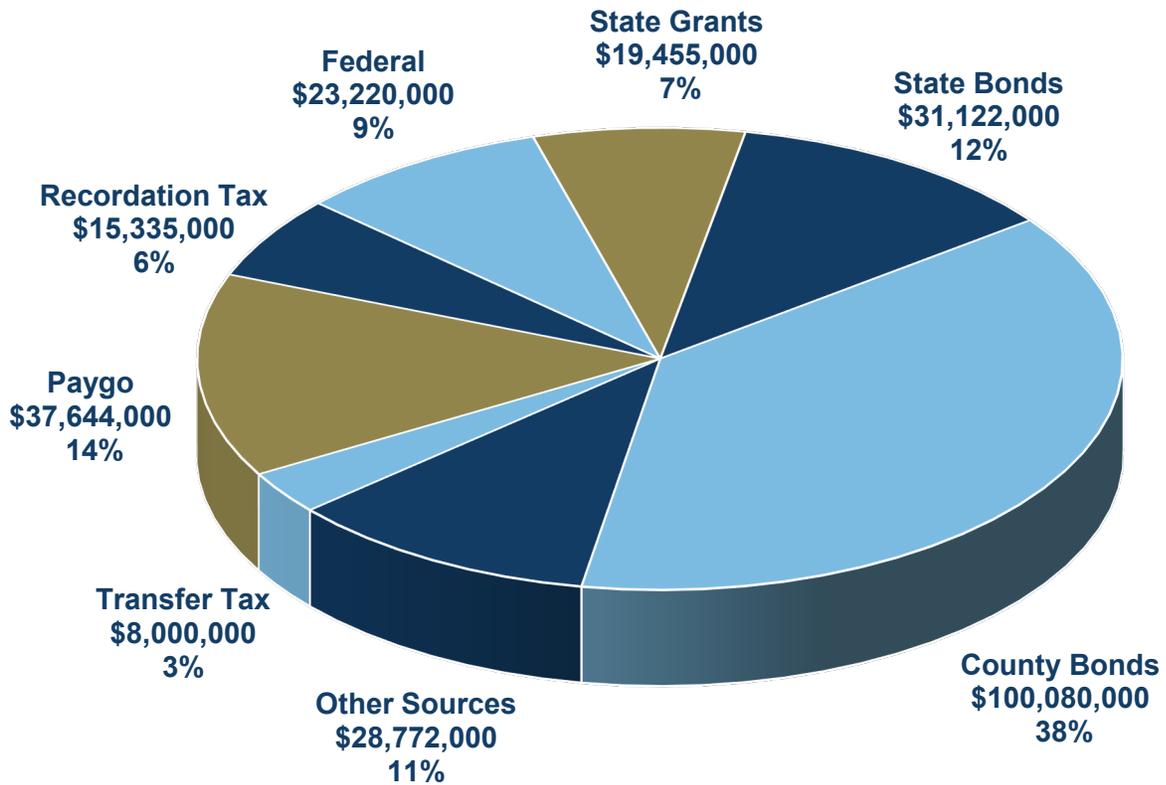
Havre de Grace Water Treatment Plant Upgrade	\$1,150,000	\$0	\$27,600
Perryman Wellfield Improvements	\$150,000	\$0	\$3,600
SCADA Information Management Systems	\$2,500,000	\$0	\$60,000
Abingdon Road Water	\$3,271,540	\$0	\$78,517
City of Baltimore Raw Water Supply	\$1,300,000	\$0	\$31,200

PROJECTS THAT IMPACT DEBT SERVICE - ESTIMATED ANNUAL DEBT SERVICE

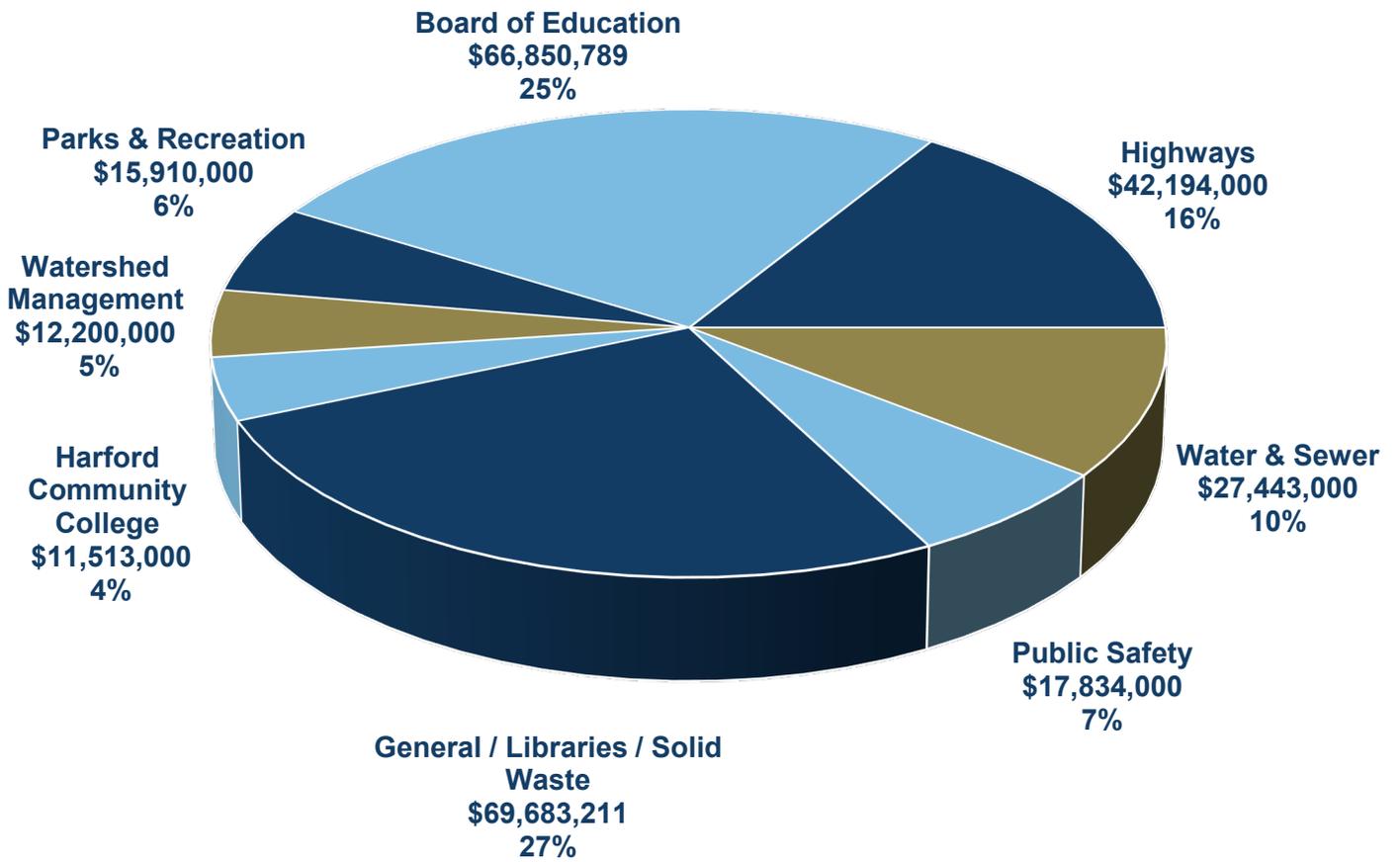
<u>Project Title/Purpose</u>	<u>Prior Bond Appropriation</u>	<u>FY 25 Bond Funding</u>	<u>Annual Debt Service</u>
MDTA I-95 Improvements	\$3,000,000	\$0	\$72,000
Ridgely's Reserve Water Booster Station	\$330,000	\$0	\$7,920
Bush Creek Pumping Station	\$26,500,000	\$11,000,000	\$900,000
Renewal and Replacement Sewer Infrastructure	\$2,500,000	\$1,000,000	\$84,000
Sod Run Facility Improvements	\$16,902,932	\$1,400,000	\$439,270
Sod Run WWTP Ultraviolet Disinfection Project	\$8,500,000	\$350,000	\$212,400
Woodridge Sewer Petition 20	\$385,000	(\$385,000)	\$0
Woodridge Sewer Petition	\$0	\$385,000	\$9,240
Bill Bass PS FM Replacement	\$700,020	\$0	\$16,800
Bio Solids Facilities Enhancements	\$19,300,000	\$0	\$463,200
Edgewood Interceptor Sewer Parallel	\$650,000	\$0	\$15,600
Lower Bynum Run Interceptor Phase 6&7	\$8,647,154	\$0	\$207,532
Brentwood Park Pumping Station	\$1,737,045	\$0	\$41,689
Fallston Area Sewer	\$800,000	\$0	\$19,200
Hickory Sewer Infrastructure Improvement Project	\$500,000	\$0	\$12,000
Magnolia Sewer Petition 20	\$85,000	\$0	\$2,040
Water & Sewer Facilities Repair Program	\$1,250,000	\$0	\$30,000
<u>WATER AND SEWER PROJECTS (cont.):</u>			
Fleet Maintenance Facility	\$1,420,000	\$0	\$34,080
TOTAL ESTIMATED ANNUAL DEBT SERVICE - WATER AND SEWER FUND:			\$3,245,401

**FY 25
CAPITAL BUDGET
SUMMARY**

**APPROVED CAPITAL BUDGET
REVENUES
FISCAL YEAR 2024 - 2025
TOTAL BUDGET \$263,628,000**



**APPROVED CAPITAL BUDGET
APPROPRIATIONS
FISCAL YEAR 2024 - 2025
TOTAL BUDGET \$263,628,000**



FY 25 APPROVED CAPITAL BUDGET

	Total	Prior Paygo	Paygo	Prior Bonds	County Bonds	Lease Finance	Reappro	Transfer Tax	Record. Tax	State	Federal	Other
GENERAL PROJECTS												
Board of Education Debt Service 25	18,670,000	0	0	0	0	0	0	8,000,000	10,670,000	0	0	0
Broadband Infrastructure	11,000,000	0	1,000,000	0	0	0	0	0	0	10,000,000	0	0
Converge Center	12,500,000	0	0	0	0	0	0	0	0	0	12,500,000	0
County Stormwater Rehab & Repair (New)	450,000	0	450,000	0	0	0	0	0	0	0	0	0
Demolition of Abandoned Buildings	149,700	107,700	42,000	0	0	0	0	0	0	0	0	0
Disparity Study	(307,700)	(307,700)	0	0	0	0	0	0	0	0	0	0
Efficiency Capital Projects	250,000	0	50,000	0	0	0	0	0	0	200,000	0	0
Facility Condition Assessment	1,000,000	0	0	0	0	0	0	0	0	0	0	1,000,000
Facility Repair/Life-Cycle Program	2,000,460	0	0	0	2,000,460	0	0	0	0	0	0	0
Fleet Replacement	1,000,000	0	0	0	0	0	0	0	0	0	0	1,000,000
Harford County Metro Area Network (HMAN)	2,700,000	0	0	0	2,700,000	0	0	0	0	0	0	0
HarfordTV Mobile Production Van	275,000	200,000	0	0	0	0	0	0	0	0	0	75,000
Health Department Facility	100,000	0	100,000	0	0	0	0	0	0	0	0	0
Lease/SBITA Assets	12,000,000	0	0	0	0	12,000,000	0	0	0	0	0	0
Maintenance Facility Study	50,000	0	50,000	0	0	0	0	0	0	0	0	0
Maintenance/Repair of County Dams	250,000	0	250,000	0	0	0	0	0	0	0	0	0
Maintenance/Repair of Stormwater Facilities	1,000,000	0	200,000	0	0	0	0	0	0	0	0	800,000
Major Renovations/Construction Co Facilities	1,722,737	0	0	0	1,722,737	0	0	0	0	0	0	0
Refresh Program	500,000	0	500,000	0	0	0	0	0	0	0	0	0
Safeguarding Business Operations	2,500,000	0	2,500,000	0	0	0	0	0	0	0	0	0
Southern County Task Force	100,000	0	100,000	0	0	0	0	0	0	0	0	0
Traffic Impact Study	750,000	0	0	0	0	0	0	0	0	0	0	750,000
SUB-TOTAL GENERAL	68,660,197	0	5,242,000	0	6,423,197	12,000,000	0	8,000,000	10,670,000	10,200,000	12,500,000	3,625,000
PUBLIC SAFETY												
Ambulance/ Other Emergency Fleet	1,500,000	0	600,000	0	0	0	0	0	0	0	0	900,000
HCSO Body Worn Camera Program	801,000	0	801,000	0	0	0	0	0	0	0	0	0
HCSO Fleet Replacement	1,530,000	0	1,530,000	0	0	0	0	0	0	0	0	0
HCSO In-Car Camera Systems	550,000	0	550,000	0	0	0	0	0	0	0	0	0
HCSO Mobile Data Terminal Replacement	203,000	0	203,000	0	0	0	0	0	0	0	0	0
Mobile/Portable Radio System Upgrade	5,000,000	0	0	0	5,000,000	0	0	0	0	0	0	0
Public Safety Communication in School Bldgs	100,000	0	100,000	0	0	0	0	0	0	0	0	0
Public Safety Equipment	600,000	0	600,000	0	0	0	0	0	0	0	0	0
Riverside Fire & EMS Station	4,000,000	0	0	0	4,000,000	0	0	0	0	0	0	0
VFC Facility Repair	550,000	0	550,000	0	0	0	0	0	0	0	0	0
Whiteford VFC - New Station	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	0
911 Emergency Communications	2,000,000	0	0	0	0	0	0	0	2,000,000	0	0	0
SUB-TOTAL PUBLIC SAFETY	17,834,000	0	4,934,000	0	10,000,000	0	0	0	0	2,000,000	0	900,000
HARFORD COMMUNITY COLLEGE												
Chesapeake Welcome Center	11,513,000	0	0	0	325,000	0	0	0	0	9,255,000	0	1,933,000
SUB-TOTAL HCC	11,513,000	0	0	0	325,000	0	0	0	0	9,255,000	0	1,933,000
LIBRARIES												
HCPL Technology	200,000	0	200,000	0	0	0	0	0	0	0	0	0
SUB-TOTAL LIBRARIES	200,000	0	200,000	0	0	0	0	0	0	0	0	0
BOARD OF EDUCATION												
Aberdeen MS HVAC Systemic Renovation	17,087,475	0	0	0	6,407,475	0	0	0	0	10,680,000	0	0
Athletic & Rec Repairs & Improvements	525,000	0	500,000	25,000	0	0	0	0	0	0	0	0
Bakerfield Elementary School	(412,773)	0	0	(412,773)	0	0	0	0	0	0	0	0
Blueprint Facility Program	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	0
Educational Facility Program	400,000	0	0	0	400,000	0	0	0	0	0	0	0
Fleet Replacement	1,545,000	0	1,545,000	0	0	0	0	0	0	0	0	0
Harford Tech HS Limited Reno Project	17,812,000	0	0	0	6,625,000	0	0	0	0	11,187,000	0	0
HCPS Facilities Master Plan	500,000	0	0	500,000	0	0	0	0	0	0	0	0
HCPS Facility Repair Program	500,000	0	0	500,000	0	0	0	0	0	0	0	0
HCPS Site Improvements	300,000	0	0	300,000	0	0	0	0	0	0	0	0
Homestead Wakefield ES Major Project	23,125,000	0	0	0	23,125,000	0	0	0	0	0	0	0
Life, Health, Safety & Compliance Measures	1,071,000	0	771,000	300,000	0	0	0	0	0	0	0	0
Major HVAC	381,500	0	0	381,500	0	0	0	0	0	0	0	0
Meadowvale Elementary School	(204,270)	0	0	(204,270)	0	0	0	0	0	0	0	0
Prospect Mill ES Roof	3,700,314	0	0	0	1,371,314	0	0	0	2,255,000	0	0	74,000
Roof Replacement - Bakerfield ES	(119,149)	0	0	(119,149)	0	0	0	0	0	0	0	0
Roof Replacement - CEO	(207,190)	0	0	(207,190)	0	0	0	0	0	0	0	0
Roof Replacement - Havre de Grace ES	(535,281)	0	0	(535,281)	0	0	0	0	0	0	0	0
Swan Creek HVAC Upgrades	(527,837)	0	0	(527,837)	0	0	0	0	0	0	0	0
Technology Infrastructure	910,000	0	910,000	0	0	0	0	0	0	0	0	0
SUB-TOTAL BOARD OF ED	66,850,789	0	3,726,000	0	38,928,789	0	0	0	0	24,122,000	0	74,000

FY 25 APPROVED CAPITAL BUDGET

	Total	Prior Paygo	Paygo	Prior Bonds	County Bonds	Lease Finance	Reappro	Transfer Tax	Record. Tax	State	Federal	Other
SOLID WASTE SERVICES												
Environmental Studies & Projects	50,000	0	50,000	0	0	0	0	0	0	0	0	0
HWDC Landfill Capping 10	(1,842,904)	(1,842,904)	0	0	0	0	0	0	0	0	0	0
HWDC Landfill Capping (New)	1,842,904	1,842,904	0	0	0	0	0	0	0	0	0	0
Residential Yard Trim Acceptance Facility	499,995	226,981	0	0	273,014	0	0	0	0	0	0	0
Scarboro Landfill Groundwater	(226,981)	(226,981)	0	0	0	0	0	0	0	0	0	0
Solid Waste Facilities Repair Program	500,000	0	0	0	500,000	0	0	0	0	0	0	0
SUB-TOTAL SOLID WASTE SVCS	823,014	0	50,000	0	773,014	0	0	0	0	0	0	0
TOTAL GENERAL FUND	165,881,000	0	14,152,000	0	56,450,000	12,000,000	0	8,000,000	10,670,000	45,577,000	12,500,000	6,532,000

PARKS & RECREATION

ADA Improvements	230,000	0	0	0	0	0	0	0	205,000	0	0	25,000
Athletic Field Improvements	2,500,000	0	0	0	2,500,000	0	0	0	0	0	0	0
Blake's Venture Park	100,000	0	0	0	0	0	0	0	100,000	0	0	0
Cedar Lane Park Improvements	1,500,000	0	0	0	0	0	0	0	0	0	0	1,500,000
Eden Mill Park Rehabilitation*	450,000	0	0	0	0	0	0	0	250,000	200,000	0	0
Edgeley Grove Farm	150,000	0	0	0	0	0	0	0	150,000	0	0	0
Edgewood Rec & Community Center	(177,156)	0	0	0	0	0	0	0	(177,156)	0	0	0
Emmorton Rec & Tennis Center Improve.**	500,000	0	150,000	0	0	0	0	0	350,000	0	0	0
Equestrian Center Renovations	500,000	0	0	0	500,000	0	0	0	0	0	0	0
Facility Repairs & Renovations	150,000	0	0	0	0	0	0	0	150,000	0	0	0
Foster Branch Dredging	120,000	0	0	0	0	0	0	0	50,000	50,000	0	20,000
Gunpowder River Dredging 12	(122,174)	0	0	0	0	0	0	0	(122,174)	0	0	0
Gunpowder River Dredging	122,174	0	0	0	0	0	0	0	122,174	0	0	0
Gymnasium Floor Repair & Renovations	25,000	0	0	0	0	0	0	0	25,000	0	0	0
Heavenly Waters Park - Soma 16	(200,210)	(210)	0	0	0	0	0	0	(200,000)	0	0	0
Heavenly Waters Park - Soma	200,210	210	0	0	0	0	0	0	200,000	0	0	0
Joppatowne Community Center	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	0
Oakington Peninsula System	2,000,000	0	0	0	2,000,000	0	0	0	0	0	0	0
Park Improvements	50,000	0	0	0	0	0	0	0	50,000	0	0	0
Parking Lot Paving	290,000	0	0	0	0	0	0	0	290,000	0	0	0
Parkland Acquisition*	1,375,000	0	0	0	0	0	0	0	75,000	1,300,000	0	0
Perryman Park Development*	800,000	0	0	0	0	0	0	0	400,000	400,000	0	0
Playground Equipment	777,156	0	0	0	0	0	0	0	777,156	0	0	0
Robert Copenhaver Park Improvements	120,000	0	0	0	0	0	0	0	120,000	0	0	0
Schucks Road Regional Complex	400,000	0	0	0	0	0	0	0	0	0	0	400,000
SWM Pond Repair & Renovations	150,000	0	0	0	0	0	0	0	150,000	0	0	0
Swan Harbor Farm DMP Site & Remediation	150,000	0	0	0	0	0	0	0	0	150,000	0	0
Swan Harbor Farm Improvements**	50,000	0	50,000	0	0	0	0	0	0	0	0	0
Tennis, Multipurpose & Pickleball Courts	1,150,000	0	0	0	0	0	0	0	1,150,000	0	0	0
Trails & Linear Parks	750,000	0	0	0	500,000	0	0	0	250,000	0	0	0
Vale Road Park*	800,000	0	0	0	0	0	0	0	300,000	500,000	0	0
<i>*Program Open Space State funding</i>												
<i>**Special Revenue Fund Paygo</i>												
TOTAL PARKS & RECREATION	15,910,000	0	200,000	0	6,500,000	0	0	0	4,665,000	2,600,000	0	1,945,000

WATERSHED MANAGEMENT

Bynum Run Watershed Restoration Improve	4,600,000	247,875	0	252,125	3,100,000	0	0	0	0	1,000,000	0	0
Conservation Easements*	200,000	0	200,000	0	0	0	0	0	0	0	0	0
County Owned Watershed Restoration Impr	5,450,000	0	0	0	5,200,000	0	0	0	0	250,000	0	0
Riverside Area Watershed Restoration	650,000	0	0	0	400,000	0	0	0	0	250,000	0	0
Sams Branch Watershed Restoration	(500,000)	(247,875)	0	(252,125)	0	0	0	0	0	0	0	0
Septic System Disconnection 23*	250,000	0	250,000	0	0	0	0	0	0	0	0	0
Stormwater Pollution Prevention*	500,000	0	500,000	0	0	0	0	0	0	0	0	0
Watershed Restoration Improvements	500,000	0	0	0	0	0	0	0	0	500,000	0	0
Watershed Restoration Maintenance*	550,000	0	550,000	0	0	0	0	0	0	0	0	0
<i>*Special Dedicated Paygo</i>												
TOTAL WATERSHED MANAGEMENT FUND	12,200,000	0	1,500,000	0	8,700,000	0	0	0	0	2,000,000	0	0

FY 25 APPROVED CAPITAL BUDGET

	Total	Prior Paygo	Paygo	Prior Bonds	County Bonds	Lease Finance	Reappro	Transfer Tax	Record. Tax	State	Federal	Other
HIGHWAYS - BRIDGES												
Abingdon Road Bridge #169 over CSX	11,300,000	0	0	0	2,300,000	0	0	0	0	0	9,000,000	0
Boggs Road Bridge #66	1,300,000	0	0	0	1,300,000	0	0	0	0	0	0	0
Bridge & Culvert Rehabilitation	1,750,000	0	0	0	1,750,000	0	0	0	0	0	0	0
Bridge & Road Scour Repairs	250,000	0	250,000	0	0	0	0	0	0	0	0	0
Bridge Inspection Under 20' Spans	375,000	0	375,000	0	0	0	0	0	0	0	0	0
Fawn Grove Road Bridge #132	500,000	0	0	0	500,000	0	0	0	0	0	0	0
Glenville Road Bridge #30	400,000	0	0	0	80,000	0	0	0	0	0	320,000	0
Grier Nursery Road Bridge #43	200,000	0	0	0	40,000	0	0	0	0	0	160,000	0
Hookers Mill Road Bridge #13	500,000	0	0	0	100,000	0	0	0	0	0	400,000	0
Moores Road Bridge #78	400,000	0	0	0	80,000	0	0	0	0	0	320,000	0
St. Clair Bridge Road #100	400,000	0	0	0	80,000	0	0	0	0	0	320,000	0
Structural Evaluation	50,000	0	50,000	0	0	0	0	0	0	0	0	0
SUB-TOTAL BRIDGES	17,425,000	0	675,000	0	6,230,000	0	0	0	0	0	10,520,000	0
HIGHWAYS - ROADWAYS												
Aldino Stepney/Gilbert Tar & Chip to Asphalt	1,310,000	0	0	0	0	0	0	0	0	0	0	1,310,000
Bel Air S. Pkwy at Blue Spruce Rd. Improv	300,000	0	0	0	100,000	0	0	0	0	0	200,000	0
Curb, Sidewalks & Handicap Ramp Replace	500,000	0	500,000	0	0	0	0	0	0	0	0	0
Drainage Improvements	150,000	0	150,000	0	0	0	0	0	0	0	0	0
Grafton Shop at Rt 23 Intersection Improv	150,000	0	0	0	150,000	0	0	0	0	0	0	0
Guardrails	150,000	0	150,000	0	0	0	0	0	0	0	0	0
Intersection Improvements	400,000	0	0	0	400,000	0	0	0	0	0	0	0
Joppa Farm Road	500,000	0	0	0	500,000	0	0	0	0	0	0	0
New Roads & Stormdrains	150,000	0	50,000	0	0	0	0	0	0	0	0	100,000
Stepney Rd at Rt 7 Intersection Improvements	300,000	0	0	0	0	0	0	0	0	0	0	300,000
Stormdrain Rehabilitation	350,000	0	350,000	0	0	0	0	0	0	0	0	0
Streetlights	150,000	0	150,000	0	0	0	0	0	0	0	0	0
Tollgate Road/Vale Road Corridor	200,000	0	0	0	200,000	0	0	0	0	0	0	0
Traffic Calming, Bike & Road Safety Improve	150,000	0	150,000	0	0	0	0	0	0	0	0	0
Traffic Signals	135,000	0	135,000	0	0	0	0	0	0	0	0	0
US Route 40 Shared Use Trail	500,000	0	0	0	100,000	0	0	0	0	400,000	0	0
Woodley Rd Extension to MD 715	4,000,000	0	0	0	4,000,000	0	0	0	0	0	0	0
SUB-TOTAL ROADWAYS	9,395,000	0	1,635,000	0	5,450,000	0	0	0	0	400,000	200,000	1,710,000
HIGHWAYS - RESURFACING												
Resurfacing Roadways	9,525,000	0	9,525,000	0	0	0	0	0	0	0	0	0
SUB-TOTAL RESURFACING	9,525,000	0	9,525,000	0	0	0	0	0	0	0	0	0
HIGHWAYS - MISCELLANEOUS												
Abingdon Highways Facility Salt Dome	600,000	0	0	0	600,000	0	0	0	0	0	0	0
Efficiency Capital Projects Highways	50,000	0	50,000	0	0	0	0	0	0	0	0	0
Fleet Replacement	4,300,000	0	1,600,000	0	0	0	0	0	0	0	0	2,700,000
Harford County Metro Area Network (HMAN)	20,000	0	20,000	0	0	0	0	0	0	0	0	0
Land Acquisition for Highway Projects	100,000	0	0	0	100,000	0	0	0	0	0	0	0
Refresh Program	350,000	0	350,000	0	0	0	0	0	0	0	0	0
Safeguarding Business Operations	429,000	0	429,000	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL OTHER	5,849,000	0	2,449,000	0	700,000	0	0	0	0	0	0	2,700,000
TOTAL HIGHWAYS FUND	42,194,000	0	14,284,000	0	12,380,000	0	0	0	0	400,000	10,720,000	4,410,000
WATER PROJECTS												
Abingdon WTP pH Control System	1,200,000	0	0	0	1,200,000	0	0	0	0	0	0	0
Abingdon WTP Switch Gear/Generator Upgr	300,000	0	300,000	0	0	0	0	0	0	0	0	0
Joppatowne Facility Improvements	1,100,000	0	0	0	1,100,000	0	0	0	0	0	0	0
Perryman GAC Plant Improvements	250,000	0	250,000	0	0	0	0	0	0	0	0	0
Renewal/Replacement Water Infrastructure	1,250,000	250,000	400,000	600,000	0	0	0	0	0	0	0	0
Replace Water Booster Station SCADA	700,000	0	700,000	0	0	0	0	0	0	0	0	0
US 40 Water Main Replacement	(850,000)	(250,000)	0	(600,000)	0	0	0	0	0	0	0	0
W&S Infrastructure Improvements Projects	1,080,000	0	1,080,000	0	0	0	0	0	0	0	0	0
W&S Laboratory Improvements	400,000	0	400,000	0	0	0	0	0	0	0	0	0
Water Zone Improvements	390,000	0	390,000	0	0	0	0	0	0	0	0	0
SUB-TOTAL WATER	5,820,000	0	3,520,000	0	2,300,000	0	0	0	0	0	0	0

FY 25 APPROVED CAPITAL BUDGET

	Total	Prior Paygo	Paygo	Prior Bonds	County Bonds	Lease Finance	Reappro	Transfer Tax	Record. Tax	State	Federal	Other
SEWER PROJECTS												
Bush Creek Pumping Station	11,000,000	0	0	0	11,000,000	0	0	0	0	0	0	0
Delta WWTP Upgrades	275,000	0	275,000	0	0	0	0	0	0	0	0	0
Glenwood Sewer Petition	800,000	0	800,000	0	0	0	0	0	0	0	0	0
Infiltration & Inflow	700,000	0	700,000	0	0	0	0	0	0	0	0	0
Inventory Storage & Control Improvements	200,000	0	200,000	0	0	0	0	0	0	0	0	0
Magnolia Sewer Petition	605,000	0	0	0	0	0	0	0	0	0	0	605,000
Plum Tree Collector Sewer & Pump Station	300,000	0	300,000	0	0	0	0	0	0	0	0	0
Renewal & Replacement Sewer Infra.	1,100,000	0	100,000	0	1,000,000	0	0	0	0	0	0	0
Sod Run Facility Improvements	1,400,000	0	0	0	1,400,000	0	0	0	0	0	0	0
Sod Run WWTP Ultraviolet Disinfection Proj	350,000	0	0	0	350,000	0	0	0	0	0	0	0
Woodridge Sewer Petition 20	(385,000)	0	0	(385,000)	0	0	0	0	0	0	0	0
Woodridge Sewer Petition	3,665,000	0	0	385,000	0	0	0	0	0	0	0	3,280,000
SUB-TOTAL SEWER	20,010,000	0	2,375,000	0	13,750,000	0	0	0	0	0	0	3,885,000
W&S MISCELLANEOUS												
Efficiency Capital Projects W&S	50,000	0	50,000	0	0	0	0	0	0	0	0	0
Fleet Replacement	500,000	0	500,000	0	0	0	0	0	0	0	0	0
Harford County Metro Area Network (HMAN)	245,000	0	245,000	0	0	0	0	0	0	0	0	0
Refresh Program	350,000	0	350,000	0	0	0	0	0	0	0	0	0
Safeguarding Business Operations	468,000	0	468,000	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL MISCELLANEOUS	1,613,000	0	1,613,000	0	0	0	0	0	0	0	0	0
TOTAL WATER & SEWER FUND	27,443,000	0	7,508,000	0	16,050,000	0	0	0	0	0	0	3,885,000
TOTAL APPROVED CAPITAL BUDGET	263,628,000	0	37,644,000	0	100,080,000	12,000,000	0	8,000,000	15,335,000	50,577,000	23,220,000	16,772,000

HARFORD COUNTY, MARYLAND
STATEMENTS OF ESTIMATED FUND BALANCES
CAPITAL FUND

	<u>GENERAL</u>	<u>HIGHWAYS</u>	<u>PARKS & REC.</u>	<u>TOTAL</u>
TOTAL FUND BALANCE AT JUNE 30, 2023	47,678,072	18,307,953	4,006,030	69,992,055
Estimated Revenues - Open Project	28,793,483	14,879,828	1,791,177	45,464,488
Estimated Expenditures - Open Project	(66,314,034)	(33,161,780)	(1,782,069)	(101,257,883)
TOTAL ESTIMATED FUND BALANCE AT JUNE 30, 2023	10,157,521	26,001	4,015,138	14,198,660
Less: Restricted Fund Balance				
Recordation and Transfer Tax	(5,302,092)	0	(4,006,030)	(9,308,122)
Grants/Dedicated	(4,812,273)	0	0	(4,812,273)
TOTAL ESTIMATED FUND BALANCE AT JUNE 30, 2024	43,156	26,001	9,108	78,265
Estimated Revenues Fiscal Year 2024				
Paygo	14,152,000	14,284,000	200,000	28,636,000
Recordation Tax	10,670,000	0	4,665,000	15,335,000
Transfer Tax	8,000,000	0	0	8,000,000
Reappropriated from Prior Projects	0	0	0	0
Prior Bonds	0	0	0	0
Future Bonds	56,450,000	12,380,000	6,500,000	75,330,000
Federal Grant	12,500,000	10,720,000	0	23,220,000
State Bonds	31,122,000	0	0	31,122,000
State Grants	14,455,000	400,000	2,600,000	17,455,000
Lease Finance	12,000,000	0	0	12,000,000
Other (includes Developer Contributions)	6,532,000	4,410,000	1,945,000	12,887,000
Total Estimated Revenues Fiscal Year 2024	<u>165,881,000</u>	<u>42,194,000</u>	<u>15,910,000</u>	<u>223,985,000</u>
Estimated Expenditures Fiscal Year 2024	<u>(165,881,000)</u>	<u>(42,194,000)</u>	<u>(15,910,000)</u>	<u>(223,986,000)</u>
TOTAL ESTIMATED FUND BALANCE AT JUNE 30, 2025	<u>43,156</u>	<u>26,001</u>	<u>9,108</u>	<u>167,265</u>

HARFORD COUNTY, MARYLAND STATEMENT OF ESTIMATED UNRESTRICTED NET ASSETS WATER & SEWER CAPITAL FUND

	WATER & SEWER
Unrestricted Net Assets June 30, 2023	0
Estimated Revenues - Open Projects	3,835,954
Estimated Expenditures - Open Projects	(3,835,954)
Estimated Unrestricted Net Assets June 30, 2024	0
Estimated Revenues Fiscal Year 2025	
Paygo	7,508,000
Other	3,885,000
Future Bonds	16,050,000
Total Estimated Revenues Fiscal Year 2025	27,443,000
Estimated Expenditures Fiscal Year 2025	(27,443,000)
Estimated Unrestricted Net Assets June 30, 2025	0

DEDICATED RECORDATION TAX
STATEMENT OF ESTIMATED UNAPPROPRIATED FUND BALANCE

	BOARD OF EDUCATION	PARKS & RECREATION	WATERSHED MANAGEMENT
UNDESIGNATED RECORDATION TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2023	4,492,817	4,006,030	9,821,635
Plus Fiscal Year 2024 Estimated Recordation Tax Revenues	10,670,000	2,665,000	2,665,000
Plus Fiscal Year 2024 Estimated Other Revenue	0	0	695,000
Less Fiscal Year 2024 Estimated Expenditures	<u>(14,000,600)</u>	<u>(3,000,000)</u>	<u>(5,705,700)</u>
 ESTIMATED RECORDATION TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2024	 1,162,217	 3,671,030	 7,475,935
Plus Fiscal Year 2025 Estimated Revenues:			
Plus Fiscal Year 2025 Estimated Recordation Tax Revenues	10,670,000	2,665,000	2,665,000
Plus Fiscal Year 2025 Estimated Other Revenue			
Less Fiscal Year 2025 Estimated Expenditures	<u>(10,670,000)</u>	<u>(4,665,000)</u>	<u>(1,500,000)</u>
 ESTIMATED RECORDATION TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2025	 <u>1,162,217</u>	 <u>1,671,030</u>	 <u>8,640,935</u>

DEDICATED TRANSFER TAX STATEMENT OF ESTIMATED UNAPPROPRIATED FUND BALANCE
--

	AGRICULTURAL PRESERVATION	BOARD OF EDUCATION
TOTAL FUND BALANCE AT JUNE 30, 2023	37,662,000	5,809,275
Plus Fiscal Year 2024		
Transfer Tax		
2024 Transfer Tax receipts	8,000,000	8,000,000
Other Revenues	1,000,000	0
Less Fiscal Year 2024 Estimated Expenditures	(17,500,000)	(12,500,000)
UNDESIGNATED TRANSFER TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2024	29,162,000	1,309,275
Plus Fiscal Year 2025 Estimated Revenues:		
Transfer Tax		
2025 Transfer Tax receipts	8,000,000	8,000,000
Other Revenue	750,000	0
Less Fiscal Year 2025 Estimated Expenditures	(14,750,000)	(8,000,000)
ESTIMATED TRANSFER TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2025	23,162,000	1,309,275

**DEDICATED IMPACT FEE
STATEMENT OF ESTIMATED FUND BALANCE**

	BOARD OF EDUCATION
UNDESIGNATED IMPACT FEE FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2023	0
Plus Fiscal Year 2024 Estimated Impact Fee Revenues	2,100,000
Less Fiscal Year 2024 Estimated Expenditures	<u>(2,100,000)</u>
ESTIMATE IMPACT FEE FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2024	0
Plus Fiscal Year 2025 Estimated Revenues:	2,100,000
Less Fiscal Year 2025 Estimated Expenditures	<u>(2,100,000)</u>
ESTIMATED IMPACT FEE FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2025	<u><u>0</u></u>

DEDICATED CAPITAL FUNDING

Harford County has three revenue streams that are dedicated to funding school capacity and modernization projects and/or the debt service incurred for them, park and recreation facilities, and the preservation of agricultural farm land. The following pages provide an explanation of their origin, the taxes, and the details of which ones have been appropriated for FY 24.

RECORDATION TAX

The Annotated Code of Maryland, 1957, as amended, Article 81 Section 277 provides counties with the authority to establish a recordation tax "upon every instrument of writing conveying title to real or personal property, offered for record and recorded in this State with the clerks of the circuit courts of the respective counties, . . . The term 'instruments of writing' shall include deeds, mortgages, chattel mortgages, bills of sale, leases, deeds of trust, contracts and agreements, . . ."

The Harford County Council established a Recordation Tax, via Resolution No. 10-79, effective July 1, 1979, on instruments recorded among the Land Records of Harford County which convey title to real property and on instruments securing a debt.

The Annotated Code of Maryland Section 12-113 requires the proceeds from Harford County's Recordation Tax be:

- I deposited in a special capital improvement fund for:
 - o payment of the principal and interest on school construction debt
 - o major improvements and capital improvements to existing school facilities
 - o new school construction
 - o portable classrooms
- II deposited in a fund for land and recreation open spaces:
 - o to purchase park lands and develop park and recreation facilities as separate units or as a part of a public school facility
 - o to pay loans made for those purchases
 - o to match any funds provided for those purchases
- III dedicated (per Resolution No. 005-15) at a rate of \$.55 to fund the implementation of local watershed protection and restoration projects throughout Harford County.

The Recordation tax rate is \$3.30 per \$500 of the transaction value and is divided as follows:

Public School Debt Service and/or Construction	\$2.20	67.0%
Program Open Space or Parks and Recreation Capital Projects	0.55	16.5%
Watershed Management	0.55	16.5%
	\$3.30	100.0%

For FY 25 Recordation Tax revenues are appropriated as follows:

<u>Harford County's FY 25 Operating Budget</u>		\$12,170,000	
From FY 25 Estimated Recordation Tax Receipts:		\$12,170,000	
Board of Education Debt Service		\$10,670,000	
Principal Payments	\$9,075,376		
Interest Payments	1,594,624		
	\$10,670,000		
Watershed Management Debt Service		\$1,500,000	
<u>Harford County's FY 25 Capital Budget</u>		\$4,665,000	
Parks & Recreation Projects		\$4,665,000	
ADA Improvements	205,000	Perryman Park Development	400,000
Blake's Venture Park	100,000	Playground Equipment	777,156
Eden Mill Park Rehabilitation	250,000	Robert Copenhaven Park Improvements	120,000
Edgely Grove Farm	150,000	SWM Pond Repair & Renovations	150,000
Edgewood Rec & Community Center	(177,156)	Tennis/Multipurp/Pickleball	1,150,000
Emmorton Rec & Tennis Center Improve.	350,000	Trails and Linear Parks	250,000
Facility Repairs & Renovations	150,000	Vale Road Park	300,000
Foster Branch Dredging	50,000		
Gunpowder River Dredging 12	(122,174)		
Gunpowder River Dredging New	122,174		
Gymnasium Floor Repair & Renovations	25,000		
Heavenly Waters Park - Soma 16	(200,000)		
Heavenly Waters Park - Soma	200,000		
Park Improvements	50,000		
Parking Lot Paving	290,000		
Parkland Acquisition	75,000		
Total Recordation Tax revenues appropriated for Fiscal Year 2025		\$16,835,000	

DEDICATED CAPITAL FUNDING

TRANSFER TAX

Harford County's Transfer Tax was instituted in response to a recommendation from the 1991 Blue Ribbon Committee on School Construction. As a result the County Executive requested the local delegation to the Maryland General Assembly introduce legislation in the 1992 General Session to allow the County the ability to establish by local law a Transfer Tax.

The Maryland General Assembly enacted House Bill No. 1481, effective July 1, 1992, authorizing the Harford County Council to impose a Transfer Tax. Subsequently, the County Council enacted Bill No. 93-3 to add new Article IV, Transfer Tax to Chapter 123, Finance and Taxation, of the Harford County Code which imposes a 1% Transfer Tax on any instruments of writing that convey title to, or a leasehold interest in, real property, effective July 1, 1993.

The Transfer Tax rate is 1% of the consideration payable and the proceeds are to be distributed as follows:

Agricultural Land Preservation Program	50.0%
Public School Construction Program	50.0%
	100.0%

For FY 25 Transfer Tax revenues are appropriated as follows:

Harford County's FY 25 Operating Budget

From FY 25 Estimated Transfer Tax Receipts: \$16,000,000

Agricultural Preservation Fund	\$8,000,000
Board of Education Debt Service	\$8,000,000

Principal Payments	\$5,574,720
Interest Payments	2,425,280
	\$8,000,000

PUBLIC SCHOOL DEVELOPMENT IMPACT FEE

The Maryland General Assembly adopted House Bill 965 (Article 24, Subtitle 10A, Harford County School Construction Financing, Section 9-10A-01) in 2004. The bill states, "the County Council of Harford County, by ordinance, may fix, impose, and provide for the collection of a development impact fee not to exceed \$10,000 for new construction or development." The revenue from the development impact fee may only be used for:

- (1) School site acquisition;
- (2) School construction;
- (3) School renovation;
- (4) School debt reduction; or
- (5) School capital expenses."

On June 10, 2005, The County Council of Harford County, Maryland enacted, as amended, Bill No. 05-21, that added Article VI, Public School Development Impact Fee, to Chapter 123, Finance and Taxation, of the Harford County Code. This legislation assures that new development contributes its fair share towards the costs of public schools reasonably necessitated by such new development, and to ensure that new development is reasonably benefited by the construction of new public schools built in whole or in part with the proceeds of development impact fees. On December 1, 2009, the County Council enacted Bill No. 09-37 which lowered the impact fee charge as shown in the following table. The purpose of the roll-back in the fee structure was to provide an economic stimulus to the local housing market during the current economic recession.

Type of Residential Development	Fiscal Year		
	2010	2011	2012
Single Family Detached	\$8,269 / \$6,000	\$6,000	\$6,000
Townhouse / Duplex	5,720 / 4,200	4,200	4,200
All Other Residential (including Mobile Homes)	1,637 / 1,200	1,200	1,200

Bill No. 05-21 provided for exemptions from the development impact fee for residential housing for the elderly and continuing care retirement communities.

Development Impact Fee revenues for the last four completed fiscal years and the projected amount for Fiscal Year 2025 are presented in the following table:

Fiscal Year	Public Schools
2020	3,660,600
2021	4,000,200
2022	2,579,400
2023	3,559,200
2024*	2,300,000
2025*	2,100,000

*Estimate

**HARFORD COUNTY, MARYLAND
BOARD OF EDUCATION
DEDICATED RECORDATION TAX / DEDICATED TRANSFER TAX / IMPACT FEE / GENERAL FUNDS
FY 25 STATEMENT OF EXPENDITURES FOR SCHOOL DEBT SERVICE AND PAYGO CAPITAL PROJECTS**

FY 25 RECORDATION TAX AVAILABLE	10,670,000
PRIOR YEAR RECORDATION TAX	0
FY 25 TRANSFER TAX AVAILABLE	8,000,000
PRIOR YEAR TRANSFER TAX	0
IMPACT FEES APPROPRIATED	2,100,000
GENERAL FUNDS APPROPRIATED	15,024,971
TOTAL FUNDS AVAILABLE FOR SCHOOL DEBT SERVICE	35,794,971

FUNDS APPROPRIATED FOR SCHOOL DEBT SERVICE:

	FY 25	PRIOR YEAR	FY 25	PRIOR YEAR	FY 25	TOTAL
	RECORDATION	RECORDATION	TRANSFER	TRANSFER	IMPACT FEE GENERAL FUNDS	
School Bonds of 2013	507,992					507,992
Refunding Bonds of 2013	3,389,056					3,389,056
School Bonds of 2014	193,058					193,058
School Bonds of 2015	590,892					590,892
Refunding Bonds of 2015	4,394,379		367,357			4,761,736
School Bonds of 2016			517,307			517,307
School Bonds of 2017			1,353,349			1,353,349
School Bonds of 2018			1,660,295			1,660,295
School Bonds of 2019			788,021			788,021
Refunding Bonds of 2020			713,927			713,927
School Bonds of 2020			174,464		2,100,000	5,079,306
School Bonds of 2021					1,482,400	1,482,400
Refunding Bonds of 2022					624,861	624,861
School Bonds of 2022					2,038,191	2,038,191
School Bonds of 2023					996,330	996,330
School Bonds of 2024					915,896	915,896
TOTAL	9,075,376	0	5,574,720	0	2,100,000	8,862,519
					8,862,519	25,612,616

	FY 25	PRIOR YEAR	FY 25	PRIOR YEAR	FY 25	TOTAL
	RECORDATION	RECORDATION	TRANSFER	TRANSFER	IMPACT FEE GENERAL FUNDS	
School Bonds of 2013	150,140					150,140
Refunding Bonds of 2013	266,429					266,429
School Bonds of 2014	69,409					69,409
School Bonds of 2015	200,903					200,903
Refunding Bonds of 2015	907,743					907,743
School Bonds of 2016			170,711			170,711
School Bonds of 2017			554,506			554,506
School Bonds of 2018			851,731			851,731
School Bonds of 2019			470,842			470,842
Refunding Bonds of 2020			377,489			377,489
School Bonds of 2020					1,778,968	1,778,968
School Bonds of 2021					731,963	731,963
Refunding Bonds of 2022					277,308	277,308
School Bonds of 2022					1,383,422	1,383,422
School Bonds of 2023					891,715	891,715
School Bonds of 2024					1,099,075	1,099,075
TOTAL	1,594,624	0	2,425,280	0	0	6,162,452
					6,162,452	10,182,355

**HARFORD COUNTY, MARYLAND
BOARD OF EDUCATION DEBT SERVICE AS A PERCENTAGE OF TOTAL COUNTY DEBT PAYMENTS**

Board of Education Debt Payment Funding Sources

		Total General Fund Debt Service	BOE % of Total County	Board of Education	Recordation Tax	Prior Year Recordation Tax	Transfer Tax	Prior Year Transfer Tax	Impact Fee	General Funds
Principal										
661110	Principal	49,131,899	52.13%	25,612,615	9,075,376	0	5,574,720	0	2,100,000	8,862,519
		49,131,899	52.13%	25,612,615	9,075,376	0	5,574,720	0	2,100,000	8,862,519
Interest										
662110	Interest	17,618,987	57.79%	10,182,355	1,594,624	0	2,425,280	0	0	6,162,452
		17,618,987	57.79%	10,182,355	1,594,624	0	2,425,280	0	0	6,162,452
Cost of Issuance										
664110	Service Costs	640,000	0.00%	0	0	0	0	0	0	0
Total General Fund Debt Service		67,390,886	53.12%	35,794,971	10,670,000	0	8,000,000	0	2,100,000	15,024,971

FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
GENERAL CAPITAL								
FY 25 Projects								
Board of Education Debt Service 25	108,670,000	0	18,670,000	18,000,000	18,000,000	18,000,000	18,000,000	18,000,000
Broadband Infrastructure	43,820,000	32,820,000	11,000,000	0	0	0	0	0
Converge Center	12,500,000	0	12,500,000	0	0	0	0	0
Co. Owned Stormwater Mgt. Repair (New)	1,850,000	650,000	450,000	150,000	150,000	150,000	150,000	150,000
Demolition of Abandoned Buildings	599,700	150,000	149,700	0	150,000	0	150,000	0
Disparity Study	292,300	600,000	(307,700)	0	0	0	0	0
Efficiency Capital Investment Projects	2,535,400	1,685,400	250,000	0	300,000	0	300,000	0
Facility Condition Assessment	2,500,000	0	1,000,000	1,000,000	500,000	0	0	0
Facility Repair/Life-Cycle Program	17,200,460	5,200,000	2,000,460	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Fleet Replacement	29,965,000	23,965,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Harford County Metro Area Network (HMAN)	39,980,000	32,280,000	2,700,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
HarfordTV Mobile Production Van	275,000	0	275,000	0	0	0	0	0
Health Department Facility	100,000	0	100,000	0	0	0	0	0
Lease/SBITA Assets	36,000,000	11,500,000	12,000,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000
Maintenance Facility Study	50,000	0	50,000	0	0	0	0	0
Maintenance/Repair Co. Maintained Dams	1,650,000	900,000	250,000	100,000	100,000	100,000	100,000	100,000
Maintenance/Repair Stormwater Fac	4,750,000	2,000,000	1,000,000	350,000	350,000	350,000	350,000	350,000
Major Renos/Construction Co Fac	12,722,737	4,000,000	1,722,737	2,000,000	2,000,000	1,000,000	1,000,000	1,000,000
Refresh Program	10,253,478	7,253,478	500,000	500,000	500,000	500,000	500,000	500,000
Safeguarding Business Operations	29,775,400	22,275,400	2,500,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Southern County Task Force	1,125,000	525,000	100,000	100,000	100,000	100,000	100,000	100,000
Traffic Impact Study	750,000	0	750,000	0	0	0	0	0
Outyear Projects								
Site Acquisition	63,104,161	38,104,161	0	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000
Open Projects								
Abingdon Library Window & HVAC	1,259,000	1,259,000	0	0	0	0	0	0
African American Heritage Program	1,000,000	1,000,000	0	0	0	0	0	0
Board of Education Debt Service 24	26,500,600	26,500,600	0	0	0	0	0	0
Courthouse Building Repairs	10,334,900	10,334,900	0	0	0	0	0	0
HCSO Central Precinct & Training	22,635,460	22,635,460	0	0	0	0	0	0
Humane Society	7,050,000	7,050,000	0	0	0	0	0	0
MD 924 Small Area Corridor Plan	300,000	300,000	0	0	0	0	0	0
Restoration & Buffer Mitigation - Crit	100,000	100,000	0	0	0	0	0	0
Reforestation & Landscaping	680,000	680,000	0	0	0	0	0	0
Under & Aboveground Storage Tank Mgt	1,344,000	1,344,000	0	0	0	0	0	0
GENERAL CAPITAL BY PROJECT	491,672,596	255,112,399	68,660,197	34,700,000	34,650,000	32,700,000	33,150,000	32,700,000
Paygo	76,040,878	54,048,878	5,242,000	3,950,000	3,700,000	2,950,000	3,200,000	2,950,000
Reappropriated	5,000,000	5,000,000	0	0	0	0	0	0
Future Bonds	53,423,197	0	6,423,197	10,000,000	10,000,000	9,000,000	9,000,000	9,000,000
Prior Bonds	104,635,761	104,635,761	0	0	0	0	0	0
Transfer Tax	57,500,000	9,500,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000
Recordation Tax	72,670,600	12,000,600	10,670,000	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000
State	27,927,979	17,327,979	10,200,000	0	200,000	0	200,000	0
Federal	43,524,900	31,024,900	12,500,000	0	0	0	0	0
Other	13,389,281	8,514,281	3,625,000	250,000	250,000	250,000	250,000	250,000
Lease Purchase	1,560,000	1,560,000	0	0	0	0	0	0
Lease Revenue	36,000,000	11,500,000	12,000,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000
GENERAL CAPITAL BY FUND	491,672,596	255,112,399	68,660,197	34,700,000	34,650,000	32,700,000	33,150,000	32,700,000

FY 25 APPROVED CAPITAL BUDGET

	Total	Prior Paygo	Paygo	Prior Bonds	County Bonds	Lease Finance	Reappro	Transfer Tax	Record. Tax	State	Federal	Other
GENERAL PROJECTS												
Board of Education Debt Service 25	18,670,000	0	0	0	0	0	0	8,000,000	10,670,000	0	0	0
Broadband Infrastructure	11,000,000	0	1,000,000	0	0	0	0	0	0	10,000,000	0	0
Converge Center	12,500,000	0	0	0	0	0	0	0	0	0	12,500,000	0
County Stormwater Rehab & Repair (New)	450,000	0	450,000	0	0	0	0	0	0	0	0	0
Demolition of Abandoned Buildings	149,700	107,700	42,000	0	0	0	0	0	0	0	0	0
Disparity Study	(307,700)	(307,700)	0	0	0	0	0	0	0	0	0	0
Efficiency Capital Projects	250,000	0	50,000	0	0	0	0	0	0	200,000	0	0
Facility Condition Assessment	1,000,000	0	0	0	0	0	0	0	0	0	0	1,000,000
Facility Repair/Life-Cycle Program	2,000,460	0	0	0	2,000,460	0	0	0	0	0	0	0
Fleet Replacement	1,000,000	0	0	0	0	0	0	0	0	0	0	1,000,000
Harford County Metro Area Network (HMAN)	2,700,000	0	0	0	2,700,000	0	0	0	0	0	0	0
HarfordTV Mobile Production Van	275,000	200,000	0	0	0	0	0	0	0	0	0	75,000
Health Department Facility	100,000	0	100,000	0	0	0	0	0	0	0	0	0
Lease/SBITA Assets	12,000,000	0	0	0	0	12,000,000	0	0	0	0	0	0
Maintenance Facility Study	50,000	0	50,000	0	0	0	0	0	0	0	0	0
Maintenance/Repair of County Dams	250,000	0	250,000	0	0	0	0	0	0	0	0	0
Maintenance/Repair of Stormwater Facilities	1,000,000	0	200,000	0	0	0	0	0	0	0	0	800,000
Major Renovations/Construction Co Facilities	1,722,737	0	0	0	1,722,737	0	0	0	0	0	0	0
Refresh Program	500,000	0	500,000	0	0	0	0	0	0	0	0	0
Safeguarding Business Operations	2,500,000	0	2,500,000	0	0	0	0	0	0	0	0	0
Southern County Task Force	100,000	0	100,000	0	0	0	0	0	0	0	0	0
Traffic Impact Study	750,000	0	0	0	0	0	0	0	0	0	0	750,000
SUB-TOTAL GENERAL	68,660,197	0	5,242,000	0	6,423,197	12,000,000	0	8,000,000	10,670,000	10,200,000	12,500,000	3,625,000



Board of Education Debt Service 25

GENERAL

Project Number: A254101
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:
 This project will be ongoing to pay debt service.

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project allows for the collection of Recordation Tax and Transfer Tax in the Capital Projects funds in accordance with State law. Recordation and Transfer Taxes may be used for the payment of Debt Service on education capital projects or as pay-as-you-go funding for education projects. In the past, the County has recorded the collection of Recordation and Transfer taxes in an escrow account and then transferred the money to the General Fund to pay debt service. This project will provide a more informative means to an audit presentation.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing		18,670,000	18,670,000	18,000,000	18,000,000	18,000,000	18,000,000	18,000,000	108,670,000
Total Cost:	0	18,670,000	18,670,000	18,000,000	18,000,000	18,000,000	18,000,000	18,000,000	108,670,000

FUNDING SCHEDULE

R1515 Recordation Tax		10,670,000	10,670,000	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	60,670,000
R1525 Transfer Tax		8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	48,000,000
			0						0
			0						0
			0						0
Total Cost:	0	18,670,000	18,670,000	18,000,000	18,000,000	18,000,000	18,000,000	18,000,000	108,670,000



Broadband Infrastructure

GENERAL

Project Number: A234103
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures: X
Cost Savings:
None:

Expended/Encumbered as of 2/22/24

\$10,949,223



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project will provide funding to expand the Harford Metro Area Network (HMAN) backbone and lateral dark fiber to unserved areas of the County. This expansion will allow an Internet Service Provider to build infrastructure from the backbone and laterals to provide internet service to these unserved areas.

Appropriation authority is provided in this budget to accept Federal and State grant funding through grants such as the American Rescue Plan Act (ARPA), the Statewide Broadband Infrastructure grant programs, and other various grant mechanisms for broadband expansion to unserved regions.

State funding in FY 25 is appropriation authority to accept funding from possible Broadband grants from the State.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	7,820,000		7,820,000						7,820,000
Land Acquisition			0						0
Construction	25,000,000	11,000,000	36,000,000						36,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	32,820,000	11,000,000	43,820,000	0	0	0	0	0	43,820,000

FUNDING SCHEDULE

R3161 ARPA	11,000,000		11,000,000						11,000,000
R3399 State Other	13,570,000	10,000,000	23,570,000						23,570,000
R3199 Federal Other	8,250,000		8,250,000						8,250,000
R8750 Paygo		1,000,000	1,000,000						1,000,000
			0						0
			0						0
Total Cost:	32,820,000	11,000,000	43,820,000	0	0	0	0	0	43,820,000



CONVERGE Innovation Center

GENERAL

Project Number: A254102
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures: X
Cost Savings:
None:

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project is to establish a state-of-the-art pilot-scale biomanufacturing wing at the CONVERGE Innovation Center. The project will renovate unused space in the existing CONVERGE Innovation Center and repurpose it as the biomanufacturing wing. The wing will feature multiple bioreactors (120L capacity), wet labs, and office space for instruction and venture start-ups. The wing will be a testbed facility for sponsored projects from stakeholders and serve as a contract manufacturing skills, with a focus on quality system management and best practices. Project endorsement was provided by the U.S. Army's Combat Capabilities Development Command (DEVCOM) Chemical Biological Center, Battelle, Lockheed Martin, Nateur, and MelaTech.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		500,000	500,000						500,000
Land Acquisition			0						0
Construction		8,000,000	8,000,000						8,000,000
Inspection Fees			0						0
Equipment/Furnishing		4,000,000	4,000,000						4,000,000
Total Cost:	0	12,500,000	12,500,000	0	0	0	0	0	12,500,000

FUNDING SCHEDULE

R3199 Federal Other		12,500,000	12,500,000						12,500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Cost:	0	12,500,000	12,500,000	0	0	0	0	0	12,500,000



County Owned Stormwater Management Rehabilitation & Repair (New)

GENERAL

Project Number: M184104
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status: Ongoing planning

North Harford Middle School
 Woodland Run Pond 1 East Bend
 Durham Manor II
 Hidden Stream 1

PROJECT DESCRIPTION:

This project provides for non-routine repairs, major maintenance and/or rehabilitation of County owned stormwater management facilities.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	100,000	50,000	150,000	100,000	100,000	100,000	100,000	100,000	650,000
Land Acquisition			0						0
Construction	500,000	350,000	850,000	40,000	40,000	40,000	40,000	40,000	1,050,000
Inspection Fees	50,000	50,000	100,000	10,000	10,000	10,000	10,000	10,000	150,000
Equipment/Furnishing			0						0
Total Cost:	650,000	450,000	1,100,000	150,000	150,000	150,000	150,000	150,000	1,850,000

FUNDING SCHEDULE

R8750 Paygo	650,000	450,000	1,100,000	150,000	150,000	150,000	150,000	150,000	150,000	1,850,000
			0							0
			0							0
			0							0
			0							0
Total Cost:	650,000	450,000	1,100,000	150,000	150,000	150,000	150,000	150,000	150,000	1,850,000



Demolition of Abandoned Buildings

GENERAL

Project Number: A244102
Council District: Various
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$1,580



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project will provide funding for the abatement of unsafe structures and/or unsafe site conditions throughout the county. The Department of Inspections, Licenses, and Permits will oversee and manage this project.

Prior Paygo has been reallocated from the Disparity Study Capital Project.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	150,000	149,700	299,700		150,000		150,000		599,700
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	150,000	149,700	299,700	0	150,000	0	150,000	0	599,700

FUNDING SCHEDULE

R8750 Paygo	150,000	42,000	192,000		150,000		150,000		492,000
R8751 Prior Paygo		107,700	107,700						107,700
			0						0
			0						0
			0						0
Total Cost:	150,000	149,700	299,700	0	150,000	0	150,000	0	599,700



Disparity Study

GENERAL

Project Number: A224102
Council District: Various
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$316,075



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Ongoing.

PROJECT DESCRIPTION:

This project will provide funding to procure a consultant to conduct a disparity study to determine whether inequities exist in procurement that adversely affect minorities and/or women. The evidence will determine whether the County has a strong basis for implementing race and gender conscious contracting policies.

Prior Paygo in the amount of \$107,700 will be reallocated to the Demolition of Abandoned Buildings Capital Project; and \$200,000 will be reallocated to the HarfordTV Mobile Production Van Capital Project.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	600,000	(307,700)	292,300						292,300
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	600,000	(307,700)	292,300	0	0	0	0	0	292,300

FUNDING SCHEDULE

R8750 Paygo	600,000		600,000						600,000
R8751 Prior Paygo		(307,700)	(307,700)						(307,700)
			0						0
			0						0
			0						0
Total Cost:	600,000	(307,700)	292,300	0	0	0	0	0	292,300



Efficiency Capital Investment Projects

GENERAL

Project Number: A134104
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings: X
None:

Expended/Encumbered as of 2/22/24:

\$565,997



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project will identify and implement projects that will increase efficiency in county operations and the community through reducing costs and improving the County's environmental footprint to make facilities and the community safe, secure and functional.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	291,500		291,500						291,500
Land Acquisition			0						0
Construction	550,400	250,000	800,400		300,000		300,000		1,400,400
Inspection Fees	23,500		23,500						23,500
Equipment/Furnishing	820,000		820,000						820,000
Total Cost:	1,685,400	250,000	1,935,400	0	300,000	0	300,000	0	2,535,400

FUNDING SCHEDULE

R8750 Paygo	700,000	50,000	750,000		100,000		100,000		950,000
R6999 Other	130,000		130,000						130,000
R3399 State Other	855,400	200,000	1,055,400		200,000		200,000		1,455,400
			0						0
			0						0
Total Cost:	1,685,400	250,000	1,935,400	0	300,000	0	300,000	0	2,535,400



Facility Condition Assessment

GENERAL

Project Number: A254103
Council District: Multiple
Location: Various
Est. Debt Service: (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

Expended/Enc. Budget

PROJECT DESCRIPTION:

The main objective of a Facility Condition Assessment (FCA) is to measure the condition and functionality of a building and its infrastructure as suitable and appropriate for intended functions. Specific objectives of the comprehensive assessment methodology include determining needs for renewal or replacement of building and infrastructure systems (e.g., heating/cooling, electrical, exterior envelope, etc.) and system components (e.g., cooling tower, heat exchanger, chiller, pumps, etc.), and guiding the analysis of good decision capital project options, including renovation or modernization.

This FCA would include all inventory to include Administration Sheriff's Office, DPW, Libraries and Activity Centers. The final product will be utilized for maintenance guidance and capital planning purposes, so Harford County has an understanding of its current state of inventory and also a road map for capital planning in the next 5,10, and 15 years.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		1,000,000	1,000,000	1,000,000	500,000				2,500,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	1,000,000	1,000,000	1,000,000	500,000	0	0	0	2,500,000

FUNDING SCHEDULE

R8750 Paygo			0	1,000,000	500,000				1,500,000
R6130 Invest. Income		1,000,000	1,000,000						1,000,000
			0						0
			0						0
			0						0
Total Cost:	0	1,000,000	1,000,000	1,000,000	500,000	0	0	0	2,500,000



Facility Repair/Life-Cycle Program

GENERAL

Project Number: A234105
Council District: Multiple
Location: Various
Est. Debt Service: \$168,011 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$2,364,995



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY25: Highland Center replace the lower roof and repoint area between the two roofs, Office of Aging replace the boiler and HVAC system, 212 S. Bond St. replace the HVAC System, Roni Chenowith Center replace the roof top units (RTU), Comprehensive Facility Condition Assessment (FAC), Replace Transit fire alarm system.

PROJECT DESCRIPTION:

This project provides funding for the replacement, renovation, and repairs of county building systems (site, roofing, structural, exterior, interior, mechanical, plumbing, electrical, fire/life safety, and conveyances). DPW Facilities & Operations will oversee and manage this project.

Amended per Amendment #43

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	410,000	1,500,000	1,910,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	9,410,000
Land Acquisition			0						0
Construction	4,790,000	500,460	5,290,460	500,000	500,000	500,000	500,000	500,000	7,790,460
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	5,200,000	2,000,460	7,200,460	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	17,200,460

FUNDING SCHEDULE

R7000 Future Bonds		2,000,460	2,000,460	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	12,000,460
R7100 Prior Bonds	5,000,000		5,000,000						5,000,000
R3199 Federal Other	200,000		200,000						200,000
R6130 Invest. Income			0						0
			0						0
Total Cost:	5,200,000	2,000,460	7,200,460	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	17,200,460



Fleet Replacement

GENERAL

Project Number: A124102
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings: X
None:

Expended/Encumbered as of 2/22/24:

\$21,410,646



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project is ongoing.

PROJECT DESCRIPTION:

This project will provide funds for the replacement of essential vehicles and equipment to enable agencies to perform their critical jobs in county government. Units to be replaced are on average 10 years old with high mileage and have become unreliable.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	23,965,000	1,000,000	24,965,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	29,965,000
Total Cost:	23,965,000	1,000,000	24,965,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	29,965,000

FUNDING SCHEDULE

R8750 Paygo	21,065,000		21,065,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	26,065,000
R6130 Invest. Income	2,900,000	1,000,000	3,900,000						3,900,000
			0						0
			0						0
			0						0
Total Cost:	23,965,000	1,000,000	24,965,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	29,965,000



Harford County Metro Area Network (HMAN)

GENERAL

Project Number: A124131
Council District: Multiple
Location: Various
Est. Debt Service: \$573,600 (annual)

Operating Budget Impact
Revenues:
Expenditures: X
Cost Savings:
None:

Expended/Encumbered as of 2/22/24:

\$28,942,297



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project is ongoing.

PROJECT DESCRIPTION:

This project is to use advanced telecommunications infrastructure to increase access to the web and other computer utilities for citizens, businesses and governmental entities within Harford County. The HMAN will allow consideration of existing disparate communication networks into a single secure high speed IP network providing internet; Ethernet and voice over IP, serve as Harford County's communications backbone for all current and future technologies, reduction of cost for Harford County government and its sister organizations' complete coverage of the County for internet access and increased bandwidth for both government, public safety, education, health care, commercial and residential users a single infrastructure, with complete sovereignty and security, on an advanced consolidated core backbone.

FY 25 appropriation for refresh of current network infrastructure as well as additional HMAN sites.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	20,280,000		20,280,000						20,280,000
Land Acquisition			0						0
Construction	12,000,000	2,700,000	14,700,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	19,700,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	32,280,000	2,700,000	34,980,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	39,980,000

FUNDING SCHEDULE

Funding Source	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
R7100 Prior Bonds	21,200,000		21,200,000						21,200,000
R6999 Other	80,000		80,000						80,000
R3161 ARPA	10,000,000		10,000,000						10,000,000
R3399 State Other	1,000,000		1,000,000						1,000,000
R7000 Future Bonds		2,700,000	2,700,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	7,700,000
Total Cost:	32,280,000	2,700,000	34,980,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	39,980,000



HarfordTV Mobile Production Van

GENERAL

Project Number: A254105
Council District: C
Location: Bel Air
Est. Debt Service: (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project provides much needed funding for replacement of the HarfordTV Mobile Production Van.

Prior Paygo funding has been reallocated from the Disparity Study capital Project.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing		275,000	275,000						275,000
Total Cost:	0	275,000	275,000	0	0	0	0	0	275,000

FUNDING SCHEDULE

R8751 Prior Paygo		200,000	200,000						200,000
R6130 Invest Income		75,000	75,000						75,000
			0						0
			0						0
			0						0
Total Cost:	0	275,000	275,000	0	0	0	0	0	275,000



Health Department Facility

GENERAL

Project Number: A254105
Council District: B
Location: Bel Air
Est. Debt Service: (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 1/9/23:
 \$0

Project Schedule/Status:
 FY 25: Planning

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project will provide funding for initial planning of a health department facility.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		100,000	100,000						100,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	100,000	100,000	0	0	0	0	0	100,000

FUNDING SCHEDULE

R8750 Paygo		100,000	100,000						100,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	0	100,000	100,000	0	0	0	0	0	100,000



Lease/SBITA Assets

GENERAL

Project Number: A214102
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$9,584,785



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Multiple general fund leases ending at different time periods.

PROJECT DESCRIPTION:

Under the new Governmental Accounting Standard Board (GASB) 87: Leases, these funds will be used to purchase lease assets through lease financing agreements.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	11,500,000	12,000,000	23,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	36,000,000
Total Cost:	11,500,000	12,000,000	23,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	36,000,000

FUNDING SCHEDULE

R7150 Lease Finance	8,500,000	4,000,000	12,500,000	750,000	750,000	750,000	750,000	750,000	16,250,000
R7151 SBITA Finance	3,000,000	8,000,000	11,000,000	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000	19,750,000
			0						0
			0						0
			0						0
Total Cost:	11,500,000	12,000,000	23,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	36,000,000



Maintenance Facility Study

GENERAL

Project Number: A254106
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

Expended/Enc. Budget

PROJECT DESCRIPTION:

Harford County Facilities & Operations (HC) and Harford County Public School Facilities Management Department (HCPS) are requesting funding to conduct a Maintenance Facility Study (Study). The Study would examine each organization's current maintenance and repair practices, conduct a space needs assessment, develop program requirements, identify a physical location, provide a block drawing of the recommended facility and all its fundamental parts, and provide a general description of major characteristics of the facility.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		50,000	50,000						50,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	50,000	50,000	0	0	0	0	0	50,000

FUNDING SCHEDULE

R8750 Paygo		50,000	50,000						50,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	0	50,000	50,000	0	0	0	0	0	50,000



Maintenance/Repair of County Maintained Dams

GENERAL

Project Number: A234106
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$115,121



■ Expended/Enc. ■ Budget

Project Schedule/Status:

USGS Monitoring Ongoing
 Comprehensive Dam Safety Reports Ongoing

PROJECT DESCRIPTION:

This project provides for the annual maintenance, inspection, evaluation and monitoring of dams, which are the responsibility of Harford County including but not limited to dams located at Deer Creek, Lake Serene, Eden Mill and the Oaks of Harford.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		50,000	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Land Acquisition			0						0
Construction	900,000	200,000	1,100,000	50,000	50,000	50,000	50,000	50,000	1,350,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	900,000	250,000	1,150,000	100,000	100,000	100,000	100,000	100,000	1,650,000

FUNDING SCHEDULE

R8750 Paygo	900,000	250,000	1,150,000	100,000	100,000	100,000	100,000	100,000	1,650,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	900,000	250,000	1,150,000	100,000	100,000	100,000	100,000	100,000	1,650,000



Maintenance/Repair of Stormwater Facilities

GENERAL

Project Number: A234107
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$412,270



■ Expended/Enc. ■ Budget

Project Schedule/Status: Ongoing

Birchwood Manor
 Monmouth Meadows
 Emmorton Business Park
 Leewood Garth
 Ponderosa Estates

PROJECT DESCRIPTION:

This project will provide the funding for triennial maintenance inspections of stormwater management facilities mandated by the Maryland Department of Environment and for the repairs and maintenance of stormwater management facilities, which present an immediate danger to the public or environmental health or are a safety hazard because of an unsafe condition or improper maintenance. The cost of repairs would be assessed against the owner(s).

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	872,850	200,000	1,072,850	100,000	100,000	100,000	100,000	100,000	1,572,850
Land Acquisition			0						0
Construction	1,127,150	500,000	1,627,150	200,000	200,000	200,000	200,000	200,000	2,627,150
Inspection Fees		300,000	300,000	50,000	50,000	50,000	50,000	50,000	550,000
Equipment/Furnishing			0						0
Total Cost:	2,000,000	1,000,000	3,000,000	350,000	350,000	350,000	350,000	350,000	4,750,000

FUNDING SCHEDULE

R6330 Developer	600,000	300,000	900,000	50,000	50,000	50,000	50,000	50,000	1,150,000
R1602 Special Assess.	1,000,000	500,000	1,500,000	200,000	200,000	200,000	200,000	200,000	2,500,000
R8750 Paygo	400,000	200,000	600,000	100,000	100,000	100,000	100,000	100,000	1,100,000
			0						0
			0						0
Total Cost:	2,000,000	1,000,000	3,000,000	350,000	350,000	350,000	350,000	350,000	4,750,000



Major Renovations/Construction County Facilities

GENERAL

Project Number: A244103
Council District: Multiple
Location: Various
Est. Debt Service: \$137,346 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$615,892



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Engineering/design fees associated with feasibility & program studies and concept plans. Includes roof replacements or major building upgrades.

PROJECT DESCRIPTION:

This project will provide funding for major renovations/construction of County owned Facilities. DPW Capital Projects will oversee and manage this project.

Amended per council amendment #33

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	250,000	500,000	750,000						750,000
Land Acquisition			0						0
Construction	3,750,000	1,222,737	4,972,737	2,000,000	2,000,000	1,000,000	1,000,000	1,000,000	11,972,737
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	4,000,000	1,722,737	5,722,737	2,000,000	2,000,000	1,000,000	1,000,000	1,000,000	12,722,737

FUNDING SCHEDULE

R7000 Future Bonds		1,722,737	1,722,737	2,000,000	2,000,000	1,000,000	1,000,000	1,000,000	8,722,737
R7100 Prior Bonds	4,000,000		4,000,000						4,000,000
			0						0
			0						0
			0						0
Total Cost:	4,000,000	1,722,737	5,722,737	2,000,000	2,000,000	1,000,000	1,000,000	1,000,000	12,722,737



Refresh Program

GENERAL

Project Number: A124103
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$3,778,020



■ Expended/Enc. ■ Budget

Project Schedule/Status:
 This project is ongoing.

PROJECT DESCRIPTION:

This project is to refresh the computers, network, infrastructure, server, storage and peripherals throughout the County. This project will be an ongoing maintenance effort to keep the County's equipment current and to replace equipment as it becomes obsolete or out of support. This project will be managed by the Office of Information and Communication Technology. FY 24 appropriation for refresh computer and storage platforms, refresh LAN infrastructure, service desk refresh, fire service refresh, and refresh VOIP systems at (14) schools.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	7,253,478	500,000	7,753,478	500,000	500,000	500,000	500,000	500,000	10,253,478
Total Cost:	7,253,478	500,000	7,753,478	500,000	500,000	500,000	500,000	500,000	10,253,478

FUNDING SCHEDULE

R8750 Paygo	7,253,478	500,000	7,753,478	500,000	500,000	500,000	500,000	500,000	10,253,478
			0						0
			0						0
			0						0
			0						0
Total Cost:	7,253,478	500,000	7,753,478	500,000	500,000	500,000	500,000	500,000	10,253,478



Safeguarding Business Operations

GENERAL

Project Number: A114104
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$19,587,269



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project is ongoing.

PROJECT DESCRIPTION:

To integrate and modernize enterprise software applications and architecture across the County. Projects include Enterprise Resource Planning. Applications and database modernization, consolidation and enhancement including Workflow, COBIT/ITIL standards initiatives, Mainframe Sunset provisions, DILP automations, Disaster Recovery, EOC Integration and DPW/Transportation Vehicle Tracking Systems, among others.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	22,275,400	2,500,000	24,775,400	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	29,775,400
Total Cost:	22,275,400	2,500,000	24,775,400	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	29,775,400

FUNDING SCHEDULE

R8750 Paygo	20,365,400	2,500,000	22,865,400	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	27,865,400
R7160 Lease Purchase	1,560,000		1,560,000						1,560,000
R3161 ARPA	350,000		350,000						350,000
			0						0
			0						0
Total Cost:	22,275,400	2,500,000	24,775,400	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	29,775,400



Southern County Task Force

GENERAL

Project Number: A244104
Council District: Various
Location: Southern Harford County
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$3,018

Project Schedule/Status:



■ Expended/Enc.
 ■ Budget

PROJECT DESCRIPTION:

This project will fund the organization and study of the southern portion of Harford County to assess and determine needs as related to future capital projects.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	525,000	100,000	625,000	100,000	100,000	100,000	100,000	100,000	1,125,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	525,000	100,000	625,000	100,000	100,000	100,000	100,000	100,000	1,125,000

FUNDING SCHEDULE

R8750 Paygo	200,000	100,000	300,000	100,000	100,000	100,000	100,000	100,000	800,000
R3199 Federal Other	325,000		325,000						325,000
			0						0
			0						0
			0						0
Total Cost:	525,000	100,000	625,000	100,000	100,000	100,000	100,000	100,000	1,125,000



Traffic Impact Study

GENERAL

Project Number: A254107
Council District: Various
Location: Various
Est. Debt Service: (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None:

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

Expended/Enc. Budget

PROJECT DESCRIPTION:

Due to warehouse legislation, this capital project will provide appropriation authority to collect funds from developers for traffic impact studies.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		750,000	750,000						750,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	750,000	750,000	0	0	0	0	0	750,000

FUNDING SCHEDULE

R6330 Developer		750,000	750,000						750,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	0	750,000	750,000	0	0	0	0	0	750,000

OUTYEAR PROJECTS

FY 26 - FY 30



Site Acquisition

GENERAL

Project Number: A064109
Council District: Multiple
Location: Various
Est. Debt Service: \$852,186 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$33,866,285



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project is ongoing.

PROJECT DESCRIPTION:

This project is for the acquisition of privately owned land in those areas of need where donated land appears unlikely. Land needs are prevalent in the areas of education, parks & recreation, libraries and other public purposes.

Amended per Council Amendment

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition	38,104,161		38,104,161	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	63,104,161
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	38,104,161	0	38,104,161	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	63,104,161

FUNDING SCHEDULE

R3199 Federal Other	525,000		525,000						525,000
R6130 Invest. Income	1,496,400		1,496,400						1,496,400
R3399 State Other	225,000		225,000						225,000
R7100 Prior Bonds	35,507,761		35,507,761						35,507,761
R7000 Future Bonds			0	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	25,000,000
R6999 Other	350,000		350,000						350,000
Total Cost:	38,104,161	0	38,104,161	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	63,104,161

OPEN / ACTIVE PROJECTS



Abingdon Library Window and HVAC Replacement

GENERAL

Project Number: A194101
Council District: B
Location: Abingdon
Est. Debt Service: \$14,136 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$1,074,950



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project will be closed following completion of the audit in July, 2024.

PROJECT DESCRIPTION:

There are numerous deficits in the existing curtainwall at the Abingdon Library that allow rainwater to penetrate and leak into the building. This project will replace approximately 6,350 square feet of defective curtain wall window system (to include glaze lites, glass framing, glazing, flashing, sealants and structural clips).

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,259,000		1,259,000						1,259,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,259,000	0	1,259,000	0	0	0	0	0	1,259,000

FUNDING SCHEDULE

R7100 Prior Bonds	589,000		589,000						589,000
R3399 State Other	670,000		670,000						670,000
			0						0
			0						0
			0						0
Total Cost:	1,259,000	0	1,259,000	0	0	0	0	0	1,259,000



African American Heritage Program

GENERAL

Project Number: A234101
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$892,799



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project will provide funds dedicated to African American heritage. Eligible projects will contribute to the protection, preservation, and understanding of African American historical and cultural resources in Harford County. This program will help further the goals of Harford NEXT, Chapter 5: Preserving Our Heritage.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,000,000		1,000,000						1,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000

FUNDING SCHEDULE

R8750 Paygo	1,000,000		1,000,000						1,000,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000



Board of Education Debt Service 24

GENERAL

Project Number: A244101
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

This project will be closed following completion of the audit in July, 2024.

PROJECT DESCRIPTION:

This project allows for the collection of Recordation Tax and Transfer Tax in the Capital Projects funds in accordance with State law. Recordation and Transfer Taxes may be used for the payment of Debt Service on education capital projects or as pay-as-you-go funding for education projects. In the past, the County has recorded the collection of Recordation and Transfer taxes in an escrow account and then transferred the money to the General Fund to pay debt service. This project will provide a more informative means to an audit presentation.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	26,500,600		26,500,600						26,500,600
Total Cost:	26,500,600	0	26,500,600	0	0	0	0	0	26,500,600

FUNDING SCHEDULE

R1515 Recordation Tax	12,000,600		12,000,600						12,000,600
R1525 Transfer Tax	9,500,000		9,500,000						9,500,000
R8026 Reapp Trsf Tax	3,000,000		3,000,000						3,000,000
R8027 Reapp Rec Tax	2,000,000		2,000,000						2,000,000
			0						0
Total Cost:	26,500,600	0	26,500,600	0	0	0	0	0	26,500,600



Courthouse Building Repairs

GENERAL

Project Number: A094102
Council District: C
Location: Bel Air
Est. Debt Service: \$242,400 (annual)

Operating Budget Impact
Revenues:
Expenditures: <\$4,000/year
Cost Savings:
None:

Expended/Encumbered as of 2/22/24:

\$10,074,886



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project provides funds for the replacement, renovation and repairs of courthouse building systems (site, roofing, structural, exterior, interior, mechanical, plumbing, electrical, fire/life safety, and conveyances).

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,035,000		1,035,000						1,035,000
Land Acquisition			0						0
Construction	8,999,900		8,999,900						8,999,900
Inspection Fees	300,000		300,000						300,000
Equipment/Furnishing			0						0
Total Cost:	10,334,900	0	10,334,900	0	0	0	0	0	10,334,900

FUNDING SCHEDULE

R3150 Federal ARRA	134,900		134,900						134,900
R8750 Paygo	100,000		100,000						100,000
R7100 Prior Bonds	10,100,000		10,100,000						10,100,000
R7000 Future Bonds			0						0
			0						0
Total Cost:	10,334,900	0	10,334,900	0	0	0	0	0	10,334,900



HCSO Central Precinct & Training Academy

GENERAL

Project Number: A204103
Council District: D
Location: Aberdeen
Est. Debt Service: \$516,000 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$858,197



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project provides funds for the renovation of the existing County facility located at 1201 Technology Drive into the new Harford County Sheriff's Office Central Precinct and Training Academy. The project includes the construction of a county-wide fuel station similar to the Hickory fuel station as well.

Amended per Council Amendment

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,000,000		1,000,000						1,000,000
Land Acquisition			0						0
Construction	21,500,000		21,500,000						21,500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	22,500,000	0	22,500,000	0	0	0	0	0	22,500,000

FUNDING SCHEDULE

R7100 Prior Bonds	21,500,000		21,500,000						21,500,000
R7920 State Bonds	864,540		864,540						864,540
R6130 Invest Income	135,460		135,460						135,460
			0						0
			0						0
Total Cost:	22,500,000	0	22,500,000	0	0	0	0	0	22,500,000



Humane Society

GENERAL

Project Number: A114102
Council District: Various
Location: Various
Est. Debt Service: \$144,000 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$6,155,403



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project will be closed following completion of the audit in July, 2024.

PROJECT DESCRIPTION:

This project provided funding for a new facility for the Humane Society of Harford County. This facility allows the Humane Society to care for and provide humane temporary housing prior to adoption. The structure continues to avail participation in the Animal Control Program and better promote awareness of animal care in the community.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	375,000		375,000						375,000
Land Acquisition			0						0
Construction	5,800,000		5,800,000						5,800,000
Inspection Fees	225,000		225,000						225,000
Equipment/Furnishing	650,000		650,000						650,000
Total Cost:	7,050,000	0	7,050,000	0	0	0	0	0	7,050,000

FUNDING SCHEDULE

R7100 Prior Bonds	6,000,000		6,000,000						6,000,000
R6999 Other	1,050,000		1,050,000						1,050,000
			0						0
			0						0
			0						0
Total Cost:	7,050,000	0	7,050,000	0	0	0	0	0	7,050,000



MD 924 Small Area Corridor Plan

GENERAL

Project Number: A144129
Council District: Various
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$214,873



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This is a small area neighborhood plan focused upon the land use, transportation, connectivity and quality of life along the MD 924 corridor from Lake Drive to Porter Lane. This three mile corridor is in the heart of our development envelope yet home to thousands of residents and businesses. This plan will involve community stakeholders and serve as a street level plan that guides future land use, transportation improvements, environmental protection, open space and quality of life issues. The plan will represent the community's vision and provide the template for other areas of the County. The Harford County Department of Planning & Zoning will lead this community planning effort and will work with stakeholders, as well as State and local agencies including the Baltimore Metropolitan Council for additional funding and technical expertise in the areas of improved vehicular and pedestrian mobility throughout the corridor.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	300,000		300,000						300,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	300,000	0	300,000	0	0	0	0	0	300,000

FUNDING SCHEDULE

R8750 Paygo	60,000		60,000						60,000
R3199 Federal Other	240,000		240,000						240,000
			0						0
			0						0
			0						0
Total Cost:	300,000	0	300,000	0	0	0	0	0	300,000



Reforestation and Buffer Mitigation - Critical Area

GENERAL

Project Number: A094105
Council District: Various
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$63,879



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

The existing capital account accepts fee in lieu funds for reforestation and buffer mitigation of properties located within the Critical Area per the Harford County Zoning Code and State Critical Area Program.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	100,000		100,000						100,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	100,000	0	100,000	0	0	0	0	0	100,000

FUNDING SCHEDULE

R6330 Developer	100,000		100,000						100,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	100,000	0	100,000	0	0	0	0	0	100,000



Reforestation and Landscaping

GENERAL

Project Number: A024132
Council District: Various
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$385,812



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project accepts funds for reforestation and landscaping requirements of the Harford County Zoning Code when a developer defaults on the surety.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	680,000		680,000						680,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	680,000	0	680,000	0	0	0	0	0	680,000

FUNDING SCHEDULE

R6330 Developer	672,421		672,421						672,421
R3399 State Other	7,579		7,579						7,579
			0						0
			0						0
			0						0
Total Cost:	680,000	0	680,000	0	0	0	0	0	680,000



Underground and Aboveground Storage Tank Management

GENERAL

Project Number: A144104
Council District: Multiple
Location: Various
Est. Debt Service: \$17,736 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$718,211



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Upkeep on vendor root fuel tank monitoring system located at all fuel sites in the County. Add info software at remaining fuel sites. DEF tanks installed to provide DEF fluid to Harford County vehicles. Refresh countywide fueling systems and components.

PROJECT DESCRIPTION:

The purpose of this capital project is for the inspection, design and construction to replace, repair and retrofit the various 130 aboveground and the 16 underground storage tanks maintained by Harford County for improved safety and reliability.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	85,000		85,000						85,000
Land Acquisition			0						0
Construction	939,500		939,500						939,500
Inspection Fees	158,500		158,500						158,500
Equipment/Furnishing	161,000		161,000						161,000
Total Cost:	1,344,000	0	1,344,000	0	0	0	0	0	1,344,000

FUNDING SCHEDULE

R8750 Paygo	605,000		605,000						605,000
R7100 Prior Bonds	739,000		739,000						739,000
			0						0
			0						0
			0						0
Total Cost:	1,344,000	0	1,344,000	0	0	0	0	0	1,344,000

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FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
PUBLIC SAFETY								
FY 25 Projects								
Ambulance/Other Emergency Fleet	10,000,000	1,000,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
HCSO Body Worn Camera Program	4,197,600	1,795,000	801,000	800,800	800,800	0	0	0
HCSO Fleet Replacement	12,530,000	6,000,000	1,530,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
HCSO In-Car Camera Systems	3,136,350	935,000	550,000	550,450	550,450	550,450	0	0
HCSO Mobile Data Term Replace	2,301,900	1,086,400	203,000	202,500	202,500	202,500	202,500	202,500
Mobile/Portable Radio System Upgrade	30,000,000	0	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000
Public Safety Comm in School Bldgs	1,150,000	850,000	100,000	0	100,000	0	100,000	0
Public Safety Equipment	5,825,000	4,725,000	600,000	100,000	100,000	100,000	100,000	100,000
Riverside Fire & EMS Station	11,000,000	7,000,000	4,000,000	0	0	0	0	0
VFC Facility Repair	9,260,000	6,210,000	550,000	500,000	500,000	500,000	500,000	500,000
Whiteford VFC - New Station	22,700,000	1,200,000	1,000,000	7,000,000	7,000,000	6,500,000	0	0
911 Emergency Communications	27,235,000	15,235,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Outyear Projects								
CAD Replacement	5,000,000	0	0	5,000,000	0	0	0	0
HCDC Facility Repairs/Upgrades	7,140,000	3,640,000	0	1,000,000	1,000,000	500,000	500,000	500,000
Public Safety Complex	27,500,000	5,000,000	0	0	0	0	11,250,000	11,250,000
Special Ops Equipment Replacement	2,500,000	0	0	500,000	500,000	500,000	500,000	500,000
Open Projects								
Darlington VFC House #1	1,000,000	1,000,000	0	0	0	0	0	0
Emergency Ops Center Complex (old)	37,494,525	37,494,525	0	0	0	0	0	0
HCSO Crisis Neg/Cell Site Sim Rep	600,000	600,000	0	0	0	0	0	0
Mobile/Portable Radio System Upgrade 18	8,465,000	8,465,000	0	0	0	0	0	0
Multi-Agency Pub Safety Mobile Command Ctr	1,800,000	1,800,000	0	0	0	0	0	0
North Harford Station	4,700,000	4,700,000	0	0	0	0	0	0
SHCO House 1 Replacement	3,000,000	3,000,000	0	0	0	0	0	0
VFC Public Safety Equipment	4,725,000	4,725,000	0	0	0	0	0	0
Whiteford VFC Reno of Main Station	1,200,000	1,200,000	0	0	0	0	0	0
PUBLIC SAFETY BY PROJECT	244,460,375	117,660,925	17,834,000	25,153,750	20,253,750	18,352,950	22,652,500	22,552,500
Paygo	59,193,875	26,794,425	4,934,000	10,153,750	5,253,750	4,352,950	3,902,500	3,802,500
Reappropriated	2,662,318	2,662,318	0	0	0	0	0	0
Future Bonds	81,500,000	0	10,000,000	13,000,000	13,000,000	12,000,000	16,750,000	16,750,000
Prior Bonds	64,316,500	64,316,500	0	0	0	0	0	0
State	27,598,000	15,598,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Federal	7,402,000	7,402,000	0	0	0	0	0	0
Other	1,787,682	887,682	900,000	0	0	0	0	0
PUBLIC SAFETY BY FUND	244,460,375	117,660,925	17,834,000	25,153,750	20,253,750	18,352,950	22,652,500	22,552,500

FY 25 APPROVED CAPITAL BUDGET

	Total	Prior Paygo	Paygo	Prior Bonds	County Bonds	Lease Finance	Reappro	Transfer Tax	Record. Tax	State	Federal	Other
PUBLIC SAFETY												
Ambulance/ Other Emergency Fleet	1,500,000		600,000	0	0	0	0	0	0	0	0	900,000
HCSO Body Worn Camera Program	801,000	0	801,000	0	0	0	0	0	0	0	0	0
HCSO Fleet Replacement	1,530,000	0	1,530,000	0	0	0	0	0	0	0	0	0
HCSO In-Car Camera Systems	550,000	0	550,000	0	0	0	0	0	0	0	0	0
HCSO Mobile Data Terminal Replacement	203,000	0	203,000	0	0	0	0	0	0	0	0	0
Mobile/Portable Radio System Upgrade	5,000,000	0	0	0	5,000,000	0	0	0	0	0	0	0
Public Safety Communication in School Bldgs	100,000	0	100,000	0	0	0	0	0	0	0	0	0
Public Safety Equipment	600,000	0	600,000	0	0	0	0	0	0	0	0	0
Riverside Fire & EMS Station	4,000,000	0	0	0	4,000,000	0	0	0	0	0	0	0
VFC Facility Repair	550,000	0	550,000	0	0	0	0	0	0	0	0	0
Whiteford VFC - New Station	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	0
911 Emergency Communications	2,000,000	0	0	0	0	0	0	0	0	2,000,000	0	0
SUB-TOTAL PUBLIC SAFETY	17,834,000	0	4,934,000	0	10,000,000	0	0	0	0	2,000,000	0	900,000



Ambulance/Other Emergency Fleet

PUBLIC SAFETY

Project Number: E244106
Council District: Various
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$990,889



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project will provide funds to replace a minimum of two (2) ambulances every year.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,000,000	1,500,000	2,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	10,000,000
Total Cost:	1,000,000	1,500,000	2,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	10,000,000

FUNDING SCHEDULE

R7920 State Bonds			0						0
R7000 Future Bonds			0						0
R8750 Paygo	1,000,000	600,000	1,600,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	9,100,000
R6130 Invest Income		900,000	900,000						900,000
			0						0
Total Cost:	1,000,000	1,500,000	2,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	10,000,000



HCSO Body Worn Camera Program

PUBLIC SAFETY

Project Number: E224108
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$1,691,470



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

This project is ongoing.

PROJECT DESCRIPTION:

Body worn cameras, which an increasing number of law enforcement agencies worldwide are adopting, represent one new form of technology that is significantly affecting the field of policing. Law enforcement agencies are using body worn cameras in various ways to improve evidence collection, strengthen officer performance and accountability, enhance agency transparency, document encounters with the public, and investigate and resolve complaints of officer involved incidents. Body worn cameras can help improve the high-quality public service expected of law enforcement and promote procedural justice. The request includes funds necessary for equipment, maintenance, storage, access, licenses and privacy controls for the program. Maryland law requires the Harford County Sheriff's Office to have body worn cameras by July 1, 2023.

This project will be ongoing as funding includes the cost of the equipment, maintenance, cloud storage, licenses, replacement equipment and other related expenses.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,795,000	801,000	2,596,000	800,800	800,800				4,197,600
Total Cost:	1,795,000	801,000	2,596,000	800,800	800,800	0	0	0	4,197,600

FUNDING SCHEDULE

R8750 Paygo	1,795,000	801,000	2,596,000	800,800	800,800				4,197,600
			0						0
			0						0
			0						0
			0						0
Total Cost:	1,795,000	801,000	2,596,000	800,800	800,800	0	0	0	4,197,600



HCSO Fleet Replacement

PUBLIC SAFETY

Project Number: E224109
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$3,947,210



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

The Sheriff's Office operates a fleet of over 400 vehicles. This funding provides for the needed replacement of approximately one-third of the HCSO fleet.

FY 25 - replace 30 marked vehicles and purchase 4 new vehicles for the additional SRO's hired during FY 24.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	6,000,000	1,530,000	7,530,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	12,530,000
Total Cost:	6,000,000	1,530,000	7,530,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	12,530,000

FUNDING SCHEDULE

R3199 Federal Other			0						0
R8750 Paygo	3,000,000	1,530,000	4,530,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	9,530,000
R8089 Reapp Paygo	1,599,151		1,599,151						1,599,151
R8095 Reapp Interest	1,063,167		1,063,167						1,063,167
R6130 Invest Income	337,682		337,682						337,682
Total Cost:	6,000,000	1,530,000	7,530,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	12,530,000



HCSO In-Car Camera Systems

PUBLIC SAFETY

Project Number: E234119
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$465,486



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project is ongoing.

PROJECT DESCRIPTION:

The requested funding will allow for the continued transition of approximately 216 Panasonic In-Car camera systems to Axon Fleet In-Car cameras. The agreement includes the cost of the new state of the art in-car camera systems, installation, maintenance, unlimited cloud storage, licenses, replacement cameras, and other related expenses. The project provides funding for the additional law enforcement positions established in FY23 and FY24, bringing the total number of systems to approximately 245.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	935,000	550,000	1,485,000	550,450	550,450	550,450			3,136,350
Total Cost:	935,000	550,000	1,485,000	550,450	550,450	550,450	0	0	3,136,350

FUNDING SCHEDULE

R8750 Paygo	935,000	550,000	1,485,000	550,450	550,450	550,450			3,136,350
			0						0
			0						0
			0						0
			0						0
Total Cost:	935,000	550,000	1,485,000	550,450	550,450	550,450	0	0	3,136,350



HCSO Mobile Data Terminal Replacement

PUBLIC SAFETY

Project Number: E214103
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$841,415



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Continue replacement of Mobile Data Terminals (MDT).

PROJECT DESCRIPTION:

This funding will allow for the continued replacement of 25 Mobile Data Terminals (MDT), 25 routers and related hardware currently deployed in vehicles used by Sheriff's Office deputies. MDTs were first deployed by the agency in 2012, and are used for, but not limited to provide mobile communications (with dispatch, the ability to query the National Crime Information Center (NCIC), other essential databases, and local messaging), field data reporting (incident, accident, and field contact), issue citations, warnings and equipment repair orders and control In-Car Video Cameras and Automated License Plate Readers. The use of MDT's for queries, dispatch, sending messages, and doing checks cuts down on voice traffic up to 40%, allowing voice channels for emergencies and other calls for service. This funding provides for the necessary refresh of approximately 10% of the MDT's annually.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,086,400	203,000	1,289,400	202,500	202,500	202,500	202,500	202,500	2,301,900
Total Cost:	1,086,400	203,000	1,289,400	202,500	202,500	202,500	202,500	202,500	2,301,900

FUNDING SCHEDULE

R8750 Paygo	1,086,400	203,000	1,289,400	202,500	202,500	202,500	202,500	202,500	2,301,900
			0						0
			0						0
			0						0
			0						0
Total Cost:	1,086,400	203,000	1,289,400	202,500	202,500	202,500	202,500	202,500	2,301,900



Mobile/Portable Radio System Upgrade

PUBLIC SAFETY

Project Number: E25408
Council District: Multiple
Location: Various
Est. Debt Service: \$120,000 (annual)

Operating Budget Impact
Revenues:
Expenditures: X
Cost Savings:
None:

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

FY 24/25: replace all public safety and public service radios with an updated model
 Fire and EMS will be completed first, followed by Law Enforcement.

Expended/Enc. Budget

PROJECT DESCRIPTION:

DES has assumed the responsibility of a countywide radio system to include law enforcement, public safety, and public service. This eliminates separate radio systems and streamlines the effort, while ensuring we are compliant with federal regulations. This project provides funding to maintain and upgrade the radio system as necessary.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing		5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	30,000,000
Total Cost:	0	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	30,000,000

FUNDING SCHEDULE

R7000 Future Bonds		5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	30,000,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	0	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	30,000,000



Public Safety Communication in School Buildings

PUBLIC SAFETY

Project Number: E134108
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$727,175



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project is ongoing.

PROJECT DESCRIPTION:

School Resource Officers (SRO's) have discovered many areas within the middle and high schools that have poor radio coverage. This project allows us to purchase and install bi-directional amplifiers (BDA's) in the schools that will greatly improve radio coverage for public safety personnel. Currently BDA's have been installed in all existing county high schools and middle schools. The bi-annual allocation of \$100,000 allows us to continue to provide them for the school system as necessary and repair the ones previously installed.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	850,000	100,000	950,000		100,000		100,000		1,150,000
Total Cost:	850,000	100,000	950,000	0	100,000	0	100,000	0	1,150,000

FUNDING SCHEDULE

R8750 Paygo	850,000	100,000	950,000		100,000		100,000		1,150,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	850,000	100,000	950,000	0	100,000	0	100,000	0	1,150,000



Public Safety Equipment

PUBLIC SAFETY

Project Number: E174103
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$3,511,975



■ Expended/Enc. ■ Budget

Project Schedule/Status:

on-going projects: knox box, gas meters, vehicle transmitters, fire pond, AED & ultrasound devices, rural water equipment, electric plugs
FY 29: bulk purchase of SCBA equipment

PROJECT DESCRIPTION:

This project provides funding to purchase and replace aging VFC Public Safety Equipment to include, but not limit to, self-contained breathing apparatus (SCBAs); electronic monitor defibrillators; AEDs; Knox Box (secure key) system; standardized gas meters used for air sampling on fire apparatus; emergency vehicle transmitters for intersection emergency traffic control; fire ponds; cisterns; ultrasound devices, and large diameter appliances (rural water equipment), and emergency plugs for electric vehicles.

The project is ongoing. A spending plan has been established to make a bulk purchase every 3 years for 3 agencies for SCBAs. The agency (VFC or Hazmat) contributes 25% of the cost.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	4,725,000	600,000	5,325,000	100,000	100,000	100,000	100,000	100,000	5,825,000
Total Cost:	4,725,000	600,000	5,325,000	100,000	100,000	100,000	100,000	100,000	5,825,000

FUNDING SCHEDULE

R8750 Paygo	3,075,000	600,000	3,675,000	100,000	100,000	100,000	100,000	100,000	4,175,000
R6999 Other	250,000		250,000						250,000
R3161 ARPA	1,400,000		1,400,000						1,400,000
			0						0
			0						0
Total Cost:	4,725,000	600,000	5,325,000	100,000	100,000	100,000	100,000	100,000	5,825,000



Riverside Fire and EMS Station

PUBLIC SAFETY

Project Number: E214106
Council District: F
Location: Belcamp
Est. Debt Service: \$264,000 (annual)

Operating Budget Impact
Revenues:
Expenditures: X
Cost Savings:
None:

Expended/Encumbered as of 2/22/24:

\$762,842



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 24: Design
 FY 25: Construction

PROJECT DESCRIPTION:

This project provides funding to construct a fire and EMS station. This station will house both volunteer and career based personnel and will place a fire station in an area that does not currently have one.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	200,000		200,000						200,000
Land Acquisition			0						0
Construction	6,500,000	4,000,000	10,500,000						10,500,000
Inspection Fees			0						0
Equipment/Furnishing	300,000		300,000						300,000
Total Cost:	7,000,000	4,000,000	11,000,000	0	0	0	0	0	11,000,000

FUNDING SCHEDULE

R7100 Prior Bonds	7,000,000		7,000,000						7,000,000
R7000 Future Bonds		4,000,000	4,000,000						4,000,000
			0						0
			0						0
			0						0
Total Cost:	7,000,000	4,000,000	11,000,000	0	0	0	0	0	11,000,000



VFC Facility Repair

PUBLIC SAFETY

Project Number: E154104
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:
 \$5,537,553

Project Schedule/Status:



■ Expended/Enc. ■ Budget

PROJECT DESCRIPTION:

This project provides funds for the facility repair/renovation costs for existing stations to be determined/approved by the Harford County Volunteer Fire and EMS Association for systemic repairs, roofs, paving, HVAC and other minor renovations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	6,210,000	550,000	6,760,000	500,000	500,000	500,000	500,000	500,000	9,260,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	6,210,000	550,000	6,760,000	500,000	500,000	500,000	500,000	500,000	9,260,000

FUNDING SCHEDULE

R3161 ARPA	1,400,000		1,400,000						1,400,000
R8750 Paygo	4,810,000	550,000	5,360,000	500,000	500,000	500,000	500,000	500,000	7,860,000
			0						0
			0						0
			0						0
Total Cost:	6,210,000	550,000	6,760,000	500,000	500,000	500,000	500,000	500,000	9,260,000



Whiteford VFC - New Station

PUBLIC SAFETY

Project Number: E184119
Council District: D
Location: Whiteford
Est. Debt Service: \$24,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$787,260



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY25: Begin design
 FY26: Begin construction

PROJECT DESCRIPTION:

This project is for the design and construction of a new Fire Station in the Whiteford area.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		1,000,000	1,000,000						1,000,000
Land Acquisition			0						0
Construction	1,200,000		1,200,000	7,000,000	7,000,000	6,500,000			21,700,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,200,000	1,000,000	2,200,000	7,000,000	7,000,000	6,500,000	0	0	22,700,000

FUNDING SCHEDULE

R8750 Paygo	1,200,000		1,200,000						1,200,000
R7000 Future Bonds		1,000,000	1,000,000	7,000,000	7,000,000	6,500,000			21,500,000
			0						0
			0						0
			0						0
Total Cost:	1,200,000	1,000,000	2,200,000	7,000,000	7,000,000	6,500,000	0	0	22,700,000



911 Emergency Communications

PUBLIC SAFETY

Project Number: E204108
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$8,600,155



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Project is on-going.

PROJECT DESCRIPTION:

This project provides appropriation authority to accept State funding derived from 911 call fees. This funding is given as reimbursement for applicable items or services that are approved by the State 911 Board, such as dispatch protocol certification classes, conferences and training, 911 systems maintenance and upgrades, public education materials, hardware, software, and office equipment used by 911 personnel.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	15,235,000	2,000,000	17,235,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	27,235,000
Total Cost:	15,235,000	2,000,000	17,235,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	27,235,000

FUNDING SCHEDULE

R8750 Paygo	1,935,000		1,935,000						1,935,000
R3399 State Other	13,300,000	2,000,000	15,300,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	25,300,000
			0						0
			0						0
			0						0
Total Cost:	15,235,000	2,000,000	17,235,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	27,235,000

OUTYEAR PROJECTS

FY 26 - FY 30



CAD REPLACEMENT

PUBLIC SAFETY

Project Number: NEW
Council District: Multiple
Location: Various
Est. Debt Service: (annual)

Operating Budget Impact
Revenues:
Expenditures: X
Cost Savings:
None:

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

FY 26: contract with a company to design and install a new CAD system

Expended/Enc. Budget

PROJECT DESCRIPTION:

Our computer-aided dispatch (CAD) system is used by dispatchers, call-takers, and 911 operators to prioritize and record incident calls, identify the status and location of responders in the field, and effectively dispatch responder personnel. Updating the current CAD system is essential to keeping up with the latest features, bug fixes, and compatibility issues. Modern technology provides smart innovation and better connectivity to provide a safer and more efficient experience for patients and response crews.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0	5,000,000					5,000,000
Total Cost:	0	0	0	5,000,000	0	0	0	0	5,000,000

FUNDING SCHEDULE

R8750 Paygo			0	5,000,000					5,000,000
			0						0
			0						0
			0						0
Total Cost:	0	0	0	5,000,000	0	0	0	0	5,000,000



HCDC Facility Repairs/Upgrades

PUBLIC SAFETY

Project Number: E234117
Council District: C
Location: Bel Air
Est. Debt Service: \$87,360 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$893,873



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 24: Building Access Controls, and exterior water infiltration issue.
 FY25: Roof replacement, canopy, parking lot water remediation, water valve replacements, hot water heater replacements, laundry equipment replacement, EFIS infiltration and wall restoration

PROJECT DESCRIPTION:

The Harford County Detention Center is a fully operational facility which houses inmates awaiting their criminal trials or after being convicted and serving their sentence. The Detention Center is governed by the Maryland Commission on Correctional Standards and as such is mandated to provide adequate space and equipment for the inmate population to receive routine exercise, including outdoor facilities.

This project provides funding for various repairs, upgrades and renovations needed to maintain the safety and efficiency of the facility.

Amended per council amendment #35

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	260,000		260,000						260,000
Land Acquisition			0						0
Construction	1,440,000		1,440,000	1,000,000	1,000,000	500,000	500,000	500,000	4,940,000
Inspection Fees			0						0
Equipment/Furnishing	1,940,000		1,940,000						1,940,000
Total Cost:	3,640,000	0	3,640,000	1,000,000	1,000,000	500,000	500,000	500,000	7,140,000

FUNDING SCHEDULE

	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
R7100 Prior Bonds	3,640,000		3,640,000						3,640,000
R7000 Future Bonds			0	1,000,000	1,000,000	500,000	500,000	500,000	3,500,000
			0						0
			0						0
			0						0
Total Cost:	3,640,000	0	3,640,000	1,000,000	1,000,000	500,000	500,000	500,000	7,140,000



Public Safety Complex

PUBLIC SAFETY

Project Number: E244107
Council District: E
Location: Bel Air
Est. Debt Service: \$120,000 (annual)

Operating Budget Impact
Revenues:
Expenditures: X
Cost Savings:
None:

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project is for the design and construction associated with a Public Safety Complex. Construction will occur in multiple phases to include Fire, EMS, and Law Enforcement.

Estimated total construction cost is \$45,000,000.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,000,000		1,000,000						1,000,000
Land Acquisition			0						0
Construction	4,000,000		4,000,000				11,250,000	11,250,000	26,500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	5,000,000	0	5,000,000	0	0	0	11,250,000	11,250,000	27,500,000

FUNDING SCHEDULE

R7100 Prior Bonds	5,000,000		5,000,000						5,000,000
R7000 Future Bonds			0				11,250,000	11,250,000	22,500,000
			0						0
			0						0
			0						0
Total Cost:	5,000,000	0	5,000,000	0	0	0	11,250,000	11,250,000	27,500,000



Special Operations Equipment Replacement

PUBLIC SAFETY

Project Number: NEW
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

- FY26:** purchase a pod truck with container
- FY27:** purchase a mobile water tender
- FY28:** purchase a rescue response vehicle
- FY29:** purchase a mobile water tender and a rescue response vehicle
- FY30:** purchase a rescue engine

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project provides funding to purchase and replace aging Special Operations response equipment. Currently the team uses two old trailers to haul heavy equipment used for technical rescues, which have proven to be time consuming in preparing and hitching and take up valuable response time due to their size and weight, which also makes them unsafe.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing		0	0	500,000	500,000	500,000	500,000	500,000	2,500,000
Total Cost:	0	0	0	500,000	500,000	500,000	500,000	500,000	2,500,000

FUNDING SCHEDULE

R8750 Paygo		0	0	500,000	500,000	500,000	500,000	500,000	2,500,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	0	0	0	500,000	500,000	500,000	500,000	500,000	2,500,000

OPEN / ACTIVE PROJECTS



Darlington VFC House #1

PUBLIC SAFETY

Project Number: E234116
Council District: D
Location: Darlington
Est. Debt Service: N/A (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This projects provides for construction of a bunk room (sleeping area) at the Darlington VFC House #1 facility for fire and EMS personnel.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,000,000		1,000,000						1,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000

FUNDING SCHEDULE

R8750 Paygo	1,000,000		1,000,000						1,000,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000



Emergency Operations Center Complex

PUBLIC SAFETY

Project Number: E074110
Council District: D
Location: Hickory
Est. Debt Service: \$685,892 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$35,254,021



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

This project will be closed when remaining balance is expended.

PROJECT DESCRIPTION:

A feasibility study was completed to determine expansion and upgrade requirements for a new Emergency Operations Center. Phase 1 of this project was completed in FY 15. It includes new Emergency Operations and Dispatch centers, a County training facility, and office space for the Department of Emergency Services staff and the Department of Information Communication and Technology staff.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	2,363,281		2,363,281						2,363,281
Land Acquisition			0						0
Construction	30,631,244		30,631,244						30,631,244
Inspection Fees	100,000		100,000						100,000
Equipment/Furnishing	4,400,000		4,400,000						4,400,000
Total Cost:	37,494,525	0	37,494,525	0	0	0	0	0	37,494,525

FUNDING SCHEDULE

	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
R7100 Prior Bonds	32,661,500		32,661,500						32,661,500
R8750 Paygo	283,025		283,025						283,025
R6340 Corporate/Business	50,000		50,000						50,000
R3399 State Other	2,298,000		2,298,000						2,298,000
R3199 Federal Other	2,202,000		2,202,000						2,202,000
Total Cost:	37,494,525	0	37,494,525	0	0	0	0	0	37,494,525



HCSO Crisis Negotiation/Cell Site Simulator Replacement

PUBLIC SAFETY

Project Number: E234118
Council District: Multiple
Location: Various
Est. Debt Service: (annual)

Operating Budget Impact
Revenues:
Expenditures: \$30,000/year
Cost Savings:
None:

Expended/Encumbered as of 2/22/24:

\$495,299



■ Expended/Enc. ■ Budget

Project Schedule/Status:

In- progress, pending completion

PROJECT DESCRIPTION:

This funding is being utilized to replace the existing Crisis Negotiation Team vehicle to include updated cell site technology. The updated technology will equip the Crisis Negotiation Team with state of the art tools to successfully address and de-escalate situations. The vehicle will be customized to meet the specific storage needs of the team as well as provide the necessary space for a mobile command center dedicated to the negotiators and mental health professionals.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	600,000		600,000						600,000
Total Cost:	600,000	0	600,000	0	0	0	0	0	600,000

FUNDING SCHEDULE

R8750 Paygo	600,000		600,000						600,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	600,000	0	600,000	0	0	0	0	0	600,000



Mobile/Portable Radio System Upgrade 18

PUBLIC SAFETY

Project Number: E184106
Council District: Multiple
Location: Various
Est. Debt Service: \$199,560 (annual)

Operating Budget Impact
Revenues:
Expenditures: X
Cost Savings:
None:

Expended/Encumbered as of 2/22/24:

\$5,280,370



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project will be closed after balance on project is expended

PROJECT DESCRIPTION:

DES has assumed the responsibility of a countywide radio system to include law enforcement, public safety, and public service. This eliminates separate radio systems and streamlines the effort, while ensuring we are compliant with federal regulations. This project provides funding to maintain and upgrade the radio system as necessary.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	8,465,000		8,465,000						8,465,000
Total Cost:	8,465,000	0	8,465,000	0	0	0	0	0	8,465,000

FUNDING SCHEDULE

R7100 Prior Bonds	8,315,000		8,315,000						8,315,000
R8750 Paygo	150,000		150,000						150,000
			0						0
			0						0
			0						0
Total Cost:	8,465,000	0	8,465,000	0	0	0	0	0	8,465,000



Multi-Agency Public Safety Mobile Command Center

PUBLIC SAFETY

Project Number: E204107
Council District: Multiple
Location: Various
Est. Debt Service: \$43,200 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$1,800,000



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Project is completed and will be closed following completion of the audit in July, 2024.

PROJECT DESCRIPTION:

This project provides funds to purchase a Mobile Command Vehicle designed to respond to a situation in a moments notice. It will serve as a command post that can effectively run and manage response activities, including coordination between police and fire departments, emergency operations centers, emergency services operations and other partner agencies. It will be equipped with the latest technology critical for effectively managing an emergency/natural disaster.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,800,000		1,800,000						1,800,000
Total Cost:	1,800,000	0	1,800,000	0	0	0	0	0	1,800,000

FUNDING SCHEDULE

R7100 Prior Bonds	1,800,000		1,800,000						1,800,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	1,800,000	0	1,800,000	0	0	0	0	0	1,800,000



North Harford Station

PUBLIC SAFETY

Project Number: E214105
Council District: D
Location: Pylesville
Est. Debt Service: \$112,800 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$4,698,512



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Project is complete and will be closed following completion of the audit in July, 2024.

PROJECT DESCRIPTION:

This project provides funding to construct an EMS station in northern Harford County. This station will be staffed by county career personnel and primarily serve the rural communities in northern Harford County.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	200,000		200,000						200,000
Land Acquisition			0						0
Construction	4,300,000		4,300,000						4,300,000
Inspection Fees			0						0
Equipment/Furnishing	200,000		200,000						200,000
Total Cost:	4,700,000	0	4,700,000	0	0	0	0	0	4,700,000

FUNDING SCHEDULE

R7100 Prior Bonds	4,700,000		4,700,000						4,700,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	4,700,000	0	4,700,000	0	0	0	0	0	4,700,000



Susquehanna Hose Company House 1 Replacement

PUBLIC SAFETY

Project Number: E224110
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$3,000,000



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project replaces the Susquehanna Hose Company House 1 facility to meet current needs. This building was built in 1982.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	3,000,000		3,000,000						3,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	3,000,000	0	3,000,000	0	0	0	0	0	3,000,000

FUNDING SCHEDULE

R3161 ARPA	1,000,000		1,000,000						1,000,000
R8750 Paygo	2,000,000		2,000,000						2,000,000
			0						0
			0						0
			0						0
Total Cost:	3,000,000	0	3,000,000	0	0	0	0	0	3,000,000



VFC Public Safety Equipment

PUBLIC SAFETY

Project Number: E174103
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$2,865,029



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 23: knox box system; emergency vehicle transmitters; 30,000 gallon cistern, fire pond-Norrisville

FY 22-25: replace aging VFC safety equipment as needed

FY 25: bulk purchase of SCBA equipment

PROJECT DESCRIPTION:

This project provides funding to purchase and replace aging VFC Public Safety Equipment to include, but not limit to, self-contained breathing apparatus (SCBAs); electronic monitor defibrillators; AEDs; Knox Box (secure key) system; standardized gas meters used for air sampling on fire apparatus; emergency vehicle transmitters for intersection emergency traffic control; fire ponds; cisterns; ultrasound devices, and large diameter appliances.

The project is ongoing. A spending plan has been established to make a bulk purchase every 3 years for 3 agencies for SCBAs. The agency (VFC or Hazmat) contributes 25% of the cost.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	4,725,000		4,725,000						4,725,000
Total Cost:	4,725,000	0	4,725,000	0	0	0	0	0	4,725,000

FUNDING SCHEDULE

R8750 Paygo	3,075,000		3,075,000						3,075,000
R6999 Other	250,000		250,000						250,000
R3161 ARPA	1,400,000		1,400,000						1,400,000
			0						0
			0						0
Total Cost:	4,725,000	0	4,725,000	0	0	0	0	0	4,725,000



Whiteford VFC - Renovation of Main Station

PUBLIC SAFETY

Project Number: E184119
Council District: D
Location: Whiteford
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$787,260



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project is to renovate/expand the existing administrative wing, expanding the footprint of the building out from the current wall by about 25' and then adding a second story to the entire wing which will accommodate bunk room space, storage, work out room, personal lockers, training, dayroom, recreation area, improve the overall building flow and replace or upgrade existing deficient HVAC.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,200,000		1,200,000						1,200,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,200,000	0	1,200,000	0	0	0	0	0	1,200,000

FUNDING SCHEDULE

R8750 Paygo	1,200,000		1,200,000						1,200,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	1,200,000	0	1,200,000	0	0	0	0	0	1,200,000

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FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
HARFORD COMMUNITY COLLEGE								
<u>FY 25 Projects</u>								
Chesapeake Welcome Center	57,632,794	46,119,794	11,513,000	0	0	0	0	0
<u>Open Projects</u>								
Fallston Hall Renovations	7,232,375	7,232,375	0	0	0	0	0	0
HCC BY PROJECT	64,865,169	53,352,169	11,513,000	0	0	0	0	0
HARFORD COMMUNITY COLLEGE								
Future Bonds	325,000	0	325,000	0	0	0	0	0
Prior Bonds	32,704,000	32,704,000	0	0	0	0	0	0
State	29,903,169	20,648,169	9,255,000	0	0	0	0	0
Other	1,933,000	0	1,933,000	0	0	0	0	0
HCC BY FUND	64,865,169	53,352,169	11,513,000	0	0	0	0	0

FY 25 APPROVED CAPITAL BUDGET

	Total	Prior Paygo	Paygo	Prior Bonds	County Bonds	Lease Finance	Reappro	Transfer Tax	Record. Tax	State	Federal	Other
HARFORD COMMUNITY COLLEGE												
Chesapeake Welcome Center	11,513,000	0	0	0	325,000	0	0	0	0	9,255,000	0	1,933,000
SUB-TOTAL HCC	11,513,000	0	0	0	325,000	0	0	0	0	9,255,000	0	1,933,000



Chesapeake Welcome Center

HARFORD COMMUNITY COLLEGE

Project Number: C204109
Council District: E
Location: Churchville
Est. Debt Service: \$709,546 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$958,782



■ Expended/Enc. ■ Budget

Project Schedule/Status:

January 2021 - June 2022: Engineering/Design
 October 2022 - March 2024: Construction
 August 2023 - March 2024: Equipment/Furnishing

PROJECT DESCRIPTION:

Capital renovation to the Chesapeake Center to consist of comprehensive upgrades to this facility to include multi-story additions to the building. The building will be reconfigured to serve as the College's new "Welcome Center" to the campus, providing services for new, returning students and the community at large.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	2,609,000		2,609,000						2,609,000
Land Acquisition			0						0
Construction	43,510,794	9,538,000	53,048,794						53,048,794
Inspection Fees			0						0
Equipment/Furnishing		1,975,000	1,975,000						1,975,000
Total Cost:	46,119,794	11,513,000	57,632,794	0	0	0	0	0	57,632,794

FUNDING SCHEDULE

R7920 State Bonds	16,880,369	9,255,000	26,135,369						26,135,369
R7000 Future Bonds		325,000	325,000						325,000
R7100 Prior Bonds	29,239,425		29,239,425						29,239,425
R6999 Other HCC		1,933,000	1,933,000						1,933,000
			0						0
Total Cost:	46,119,794	11,513,000	57,632,794	0	0	0	0	0	57,632,794

OPEN / ACTIVE PROJECTS



Fallston Hall Renovations

HARFORD COMMUNITY COLLEGE

Project Number: C184107
Council District: E
Location: Churchville
Est. Debt Service: \$83,150 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$2,718,947

Project Schedule/Status:



■ Expended/Enc.
 ■ Budget

PROJECT DESCRIPTION:

Capital renovation of the 24,278 GSF classroom building. The project will include updating of the building's life safety systems. HVAC replacements to include chiller, boiler, and ATC system; upgrade of the building's elevator, lighting and plumbing systems; updating building telecommunications and classroom technology; and interior architectural changes to meet the evolving needs of the users.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	586,880		586,880						586,880
Land Acquisition			0						0
Construction	6,310,495		6,310,495						6,310,495
Inspection Fees			0						0
Equipment/Furnishing	335,000		335,000						335,000
Total Cost:	7,232,375	0	7,232,375	0	0	0	0	0	7,232,375

FUNDING SCHEDULE

R7920 State Bonds	3,767,800		3,767,800						3,767,800
R7100 Prior Bonds	3,464,575		3,464,575						3,464,575
			0						0
			0						0
			0						0
Total Cost:	7,232,375	0	7,232,375	0	0	0	0	0	7,232,375

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FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
LIBRARIES								
<u>FY 25 Projects</u>								
HCPL Technology	3,709,100	2,509,100	200,000	200,000	200,000	200,000	200,000	200,000
<u>Open Projects</u>								
Bel Air Library Renovations	6,382,000	6,382,000	0	0	0	0	0	
LIBRARIES BY PROJECT	10,091,100	8,891,100	200,000	200,000	200,000	200,000	200,000	200,000
Paygo	3,709,100	2,509,100	200,000	200,000	200,000	200,000	200,000	200,000
Prior Bonds	1,375,000	1,375,000	0	0	0	0	0	0
State	5,007,000	5,007,000	0	0	0	0	0	0
LIBRARIES BY FUND	10,091,100	8,891,100	200,000	200,000	200,000	200,000	200,000	200,000

FY 25 APPROVED CAPITAL BUDGET

	Total	Prior Paygo	Paygo	Prior Bonds	County Bonds	Lease Finance	Reappro	Transfer Tax	Record. Tax	State	Federal	Other
LIBRARIES												
HCPL Technology	200,000	0	200,000	0	0	0	0	0	0	0	0	0
SUB-TOTAL LIBRARIES	200,000	0	200,000	0	0	0	0	0	0	0	0	0



HCPL Technology

LIBRARIES

Project Number: L124118
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$1,962,411



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project provides for replacing public and staff computers for the branches and the administrative office, primarily on a four year cycle.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	2,509,100	200,000	2,709,100	200,000	200,000	200,000	200,000	200,000	3,709,100
Total Cost:	2,509,100	200,000	2,709,100	200,000	200,000	200,000	200,000	200,000	3,709,100

FUNDING SCHEDULE

R8750 Paygo	2,509,100	200,000	2,709,100	200,000	200,000	200,000	200,000	200,000	3,709,100
			0						0
			0						0
			0						0
			0						0
Total Cost:	2,509,100	200,000	2,709,100	200,000	200,000	200,000	200,000	200,000	3,709,100

OPEN / ACTIVE PROJECTS



Bel Air Library Renovations

LIBRARIES

Project Number: L234120
Council District: C
Location: Bel Air
Est. Debt Service: \$33,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$1,317,289



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY25: Design and Construction

PROJECT DESCRIPTION:

The Bel Air branch was last renovated in the 1990's and opened in its current state in 1998. It is located in the County seat and is the busiest branch in the system, circulating over 700,000 items and seeing more than 180,000 visitors in FY 2022. It continues to circulate more than 25% of the entire system collection. In 2016, the Children's Department was renovated and now includes an Early Literacy Center.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	800,000		800,000						800,000
Land Acquisition			0						0
Construction	5,582,000		5,582,000						5,582,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	6,382,000	0	6,382,000	0	0	0	0	0	6,382,000

FUNDING SCHEDULE

R3399 State Other	5,007,000		5,007,000						5,007,000
R7100 Prior Bonds	1,375,000		1,375,000						1,375,000
R7000 Future Bonds			0						0
R6999 Other HCPL			0						0
			0						0
Total Cost:	6,382,000	0	6,382,000	0	0	0	0	0	6,382,000

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FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
BOARD OF EDUCATION								
<u>FY 25 Projects</u>								
Aberdeen MS HVAC Systemic Reno	34,174,475	17,087,000	17,087,475	0	0	0	0	0
Athletic & Rec Repairs & Improve	4,333,507	1,308,507	525,000	500,000	500,000	500,000	500,000	500,000
Bakerfield Elementary School	847,227	1,260,000	(412,773)					
Blueprint Facility Program	6,950,000	450,000	1,000,000	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000
Educational Facility Program	10,590,247	10,190,247	400,000	0	0	0	0	0
Fleet Replacement	17,710,159	13,665,159	1,545,000	500,000	500,000	500,000	500,000	500,000
Harford Tech HS Limited Reno Proj	74,606,000	40,794,000	17,812,000	16,000,000	0	0	0	0
HCPS Facilites Master Plan	1,570,000	1,070,000	500,000					
HCPS Facility Repair Program	6,073,665	5,573,665	500,000	0	0	0	0	0
HCPS Site Improvements	6,053,156	5,753,156	300,000	0	0	0	0	0
Homestead Wakefield ES Major Proj	87,468,000	64,343,000	23,125,000	0	0	0	0	0
Life Health Safety & Compliance Measures	9,264,311	8,193,311	1,071,000	0	0	0	0	0
Major HVAC	7,646,879	7,265,379	381,500	0	0	0	0	0
Meadowvale Elementary School	665,730	870,000	(204,270)	0	0	0	0	0
Prospect Mill ES Roof	3,700,314	0	3,700,314	0	0	0	0	0
Roof Replacement - Bakerfield ES	2,055,851	2,175,000	(119,149)	0	0	0	0	0
Roof Replacement - CEO	4,121,810	4,329,000	(207,190)	0	0	0	0	0
Roof Replacement - Havre de Grace ES	2,334,719	2,870,000	(535,281)	0	0	0	0	0
Swan Creek HVAC Upgrades	2,607,163	3,135,000	(527,837)	0	0	0	0	0
Technology Infrastructure	17,280,502	16,370,502	910,000	0	0	0	0	0
<u>Outyear Projects</u>								
CMW HS Limited Renovation	79,105,000	0	0	0	0	39,552,500	39,552,500	0
Harford Academy Major Projects	147,950,000	16,000,000	0	61,600,000	70,350,000	0	0	0
State Funded Systemic Projects	75,000,000	0	0	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000
<u>Open Projects</u>								
HCPS Local Major Capital Projects	500,000	500,000	0	0	0	0	0	0
North Harford HS Energy Recovery Units	3,244,000	3,244,000	0	0	0	0	0	0
Relocatable Classrooms	5,407,852	5,407,852	0	0	0	0	0	0
BOARD OF ED BY PROJECT	611,260,567	231,854,778	66,850,789	94,700,000	87,450,000	56,652,500	56,652,500	17,100,000
Paygo	27,207,752	18,481,752	3,726,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Future Bonds	224,618,789	0	38,928,789	54,420,000	57,170,000	31,500,000	31,500,000	11,100,000
Prior Bonds	98,728,447	98,728,447	0	0	0	0	0	0
Transfer Tax	1,459,535	1,459,535	0	0	0	0	0	0
State	221,381,041	75,394,041	24,122,000	39,280,000	29,280,000	24,152,500	24,152,500	5,000,000
Other	37,865,003	37,791,003	74,000	0	0	0	0	0
BOARD OF ED BY FUND	611,260,567	231,854,778	66,850,789	94,700,000	87,450,000	56,652,500	56,652,500	17,100,000

FY 25 APPROVED CAPITAL BUDGET

	Total	Prior Paygo	Paygo	Prior Bonds	County Bonds	Lease Finance	Reappro	Transfer Tax	Record. Tax	State	Federal	Other
BOARD OF EDUCATION												
Aberdeen MS HVAC Systemic Renovation	17,087,475	0	0	0	6,407,475	0	0	0	0	10,680,000	0	0
Athletic & Rec Repairs & Improvements	525,000	0	500,000	25,000	0	0	0	0	0	0	0	0
Bakerfield Elementary School	(412,773)	0	0	(412,773)	0	0	0	0	0	0	0	0
Blueprint Facility Program	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	0
Educational Facility Program	400,000	0	0	0	400,000	0	0	0	0	0	0	0
Fleet Replacement	1,545,000	0	1,545,000	0	0	0	0	0	0	0	0	0
Harford Tech HS Limited Reno Project	17,812,000	0	0	0	6,625,000	0	0	0	0	11,187,000	0	0
HCPS Facilities Master Plan	500,000	0	0	500,000	0	0	0	0	0	0	0	0
HCPS Facility Repair Program	500,000	0	0	500,000	0	0	0	0	0	0	0	0
HCPS Site Improvements	300,000	0	0	300,000	0	0	0	0	0	0	0	0
Homestead Wakefield ES Major Project	23,125,000	0	0	0	23,125,000	0	0	0	0	0	0	0
Life, Health, Safety & Compliance Measures	1,071,000	0	771,000	300,000	0	0	0	0	0	0	0	0
Major HVAC	381,500	0	0	381,500	0	0	0	0	0	0	0	0
Meadowvale Elementary School	(204,270)	0	0	(204,270)	0	0	0	0	0	0	0	0
Prospect Mill ES Roof	3,700,314	0	0	0	1,371,314	0	0	0	0	2,255,000	0	74,000
Roof Replacement - Bakerfield ES	(119,149)	0	0	(119,149)	0	0	0	0	0	0	0	0
Roof Replacement - CEO	(207,190)	0	0	(207,190)	0	0	0	0	0	0	0	0
Roof Replacement - Havre de Grace ES	(535,281)	0	0	(535,281)	0	0	0	0	0	0	0	0
Swan Creek HVAC Upgrades	(527,837)	0	0	(527,837)	0	0	0	0	0	0	0	0
Technology Infrastructure	910,000	0	910,000	0	0	0	0	0	0	0	0	0
SUB-TOTAL BOARD OF ED	66,850,789	0	3,726,000	0	38,928,789	0	0	0	0	24,122,000	0	74,000



Aberdeen Middle School HVAC Systemic Renovation

BOARD OF EDUCATION

Project Number: B244108
Council District: E
Location: Aberdeen
Est. Debt Service: \$342,659 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$1,229,178



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Design: July - Nov 2023
 Bid: February 2024
 Award Contract: May 2024
 Construction Start: June 2024
 Construction Completion: August 2025

PROJECT DESCRIPTION:

Aberdeen Middle School was built in 1973 and consists of a two-story building of 196,800 SF. The building is served by a four-pipe HVAC system utilizing two (2) cast iron, hot water boilers. This project will replace the building heating system with multiple, modular boilers, with cascading sequencing to allow for more energy efficient equipment using energy recovery heat wheels. All existing building controls will be replaced with newer DDC devices. The building's electrical system will be evaluated and electrical system components will be replaced as necessary to support the new HVAC system. The existing metal pan ceiling will be removed and replaced with acoustical ceiling tile and the building's lighting fixtures will be replaced with new energy efficient LED fixtures. The existing fire alarm system will be replaced and the building's sprinkler system will also be evaluated and updated as necessary. The project will also replace exterior doors and windows in improve the building efficiencies and an elevator.

Amended per Amendment #45

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	3,416,000		3,416,000						3,416,000
Land Acquisition			0						0
Construction	13,521,000	17,087,475	30,608,475						30,608,475
Inspection Fees	150,000		150,000						150,000
Equipment/Furnishing			0						0
Total Cost:	17,087,000	17,087,475	34,174,475	0	0	0	0	0	34,174,475

FUNDING SCHEDULE

R7920 State Bonds	9,217,000	10,680,000	19,897,000						19,897,000
R7100 Prior Bonds	7,870,000		7,870,000						7,870,000
R7000 Future Bonds		6,407,475	6,407,475						6,407,475
			0						0
			0						0
Total Cost:	17,087,000	17,087,475	34,174,475	0	0	0	0	0	34,174,475



Athletic and Recreation Repairs and Improvements

BOARD OF EDUCATION

Project Number: B214114
Council District: Multiple
Location: Various
Est. Debt Service: \$8,095 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$443,706



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 25: Funding is provided for replacement of the track at Havre de Grace High School as well as the Aberdeen High School ticket booth.

PROJECT DESCRIPTION:

This project is for the maintenance, repair, renovation and replacement of athletic & recreational facilities on HCPS school properties and the specialized equipment required to maintain these facilities. Athletic & recreational facilities include natural and synthetic turf fields, outdoor tracks, stadium infrastructure, playground equipment, and pool infrastructure. In partnership with HC Parks & Recreation these athletic and rec facilities are available to community members after school hours in efforts to further recreational opportunities in the County. If not properly maintained, these facilities will be closed and no longer available to students or the community.

Amendment - requested by HCPS to reallocate funds to FY 25 capital budget.

Prior bonds have been reallocated from the following capital project:

Havre de Grace Elementary School Roof Replacement (B244112): 25,000

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,308,507	525,000	1,833,507	500,000	500,000	500,000	500,000	500,000	4,333,507
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,308,507	525,000	1,833,507	500,000	500,000	500,000	500,000	500,000	4,333,507

FUNDING SCHEDULE

R7100 Prior Bonds	312,299	25,000	337,299						337,299
R8750 Paygo	596,208	500,000	1,096,208	500,000	500,000	500,000	500,000	500,000	3,596,208
R6999 Other BOE	400,000		400,000						400,000
			0						0
			0						0
Total Cost:	1,308,507	525,000	1,833,507	500,000	500,000	500,000	500,000	500,000	4,333,507



Bakerfield Elementary School

BOARD OF EDUCATION

Project Number: B234121
Council District: F
Location: Havre de Grace
Est. Debt Service: \$4,457 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 1/9/23:

\$7,200



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project will be closed and removed from the Capital Improvement Program following completion of the audit.

PROJECT DESCRIPTION:

The funds will be used to replace the 23 year old failing air-cooled water chiller with a new energy efficient air-cooled chiller. Recently, it has experienced increased failures that caused the school to be without cooling for a short period. Future problems could lead to additional damage done to the internal components of the chiller. There is a risk of possible permanent damage and loss of cooling for an extended period of time.

Amendment - requested by HCPS to reallocate funds to FY 25 capital budget.

Prior bonds will be reallocated to the following capital project:

HCPS Facilities Master Plan (B214116): 412,773

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	151,000		151,000						151,000
Land Acquisition			0						0
Construction	1,109,000	(412,773)	696,227						696,227
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,260,000	(412,773)	847,227	0	0	0	0	0	847,227

FUNDING SCHEDULE

R7920 State Bonds	635,000		635,000						635,000
R7100 Prior Bonds	625,000	(412,773)	212,227						212,227
			0						0
			0						0
			0						0
Total Cost:	1,260,000	(412,773)	847,227	0	0	0	0	0	847,227



Blueprint Facility Program

BOARD OF EDUCATION

Project Number: B244109
Council District: Multiple
Location: Various
Est. Debt Service: \$28,800 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

Church Creek ES - \$300,000 Pre-K Expansion
 Edgewood ES - \$300,000 Pre-K Expansion
 Portables - \$400,000 for Pre-K Programs at Prospect Mill ES and Church Creek ES

PROJECT DESCRIPTION:

The Blueprint for Maryland's Future Act (HB 1300) is legislation passed to be implemented over the next 10 years to improve and enhance the quality of public education in Maryland. In 2021 HB 1372 was passed to complement and update HB 1300. The requested funds in this category will be used to make the improvements to provide the physical environment and equipment needed to meet Blueprint program requirements. The funds are used for facility improvements, portable buildings, program specific technology, and new and replacement educational equipment and furnishings.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	45,000	200,000	245,000	100,000	100,000	100,000	100,000	100,000	745,000
Land Acquisition			0						0
Construction	405,000	800,000	1,205,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,205,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	450,000	1,000,000	1,450,000	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	6,950,000

FUNDING SCHEDULE

R6999 Other BOE	250,000		250,000						250,000
R7100 Prior Bonds	200,000		200,000						200,000
R7000 Future Bonds		1,000,000	1,000,000	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	6,500,000
			0						0
			0						0
Total Cost:	450,000	1,000,000	1,450,000	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	6,950,000



Educational Facility Program

BOARD OF EDUCATION

Project Number: B214107
Council District: Various
Location: Multiple
Est. Debt Service: \$165,470 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$4,389,780



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project will be used to make the improvements needed to provide the physical environment and equipment to meet educational program requirements. This includes modifying existing spaces for special education programs, CTE programs, and general educational programs. The funds are used for facility improvements, additional program buses, program specific technology, and new and replacement educational equipment and furnishings.

FY 25 funding will provide for Special Education Facilities improvements and is the #3 priority for HCPS.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	100,000		100,000						100,000
Land Acquisition			0						0
Construction	4,363,191	400,000	4,763,191						4,763,191
Inspection Fees			0						0
Equipment/Furnishing	5,727,056		5,727,056						5,727,056
Total Cost:	10,190,247	400,000	10,590,247	0	0	0	0	0	10,590,247

FUNDING SCHEDULE

R7000 Future Bonds		400,000	400,000						400,000
R7100 Prior Bonds	6,494,576		6,494,576						6,494,576
R6999 Other BOE	950,000		950,000						950,000
R8750 Paygo	2,745,671		2,745,671						2,745,671
			0						0
Total Cost:	10,190,247	400,000	10,590,247	0	0	0	0	0	10,590,247



Fleet Replacement

BOARD OF EDUCATION

Project Number: B214108
Council District: Multiple
Location: Various
Est. Debt Service: \$388 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$5,149,214



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project provides funds for replacement of special education buses and essential vehicles and equipment at the end of life and will purchase new vehicles & equipment as required. Special education buses are required to meet the needs of growing numbers of students, programs & schools. These buses must comply with Federal regulations and meet IEP requirements for special education transportation. The MSDE requires that school systems replace buses after 12 years of use.

FY 25 funding provides for six special needs buses and three training buses.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	13,665,156	1,545,000	15,210,156	500,000	500,000	500,000	500,000	500,000	17,710,156
Total Cost:	13,665,156	1,545,000	15,210,156	500,000	500,000	500,000	500,000	500,000	17,710,156

FUNDING SCHEDULE

R8750 Paygo	6,549,000	1,545,000	8,094,000	500,000	500,000	500,000	500,000	500,000	10,594,000
R7100 Prior Bonds	16,159		16,159						16,159
R6999 Other BOE	7,100,000		7,100,000						7,100,000
			0						0
			0						0
Total Cost:	13,665,159	1,545,000	15,210,159	500,000	500,000	500,000	500,000	500,000	17,710,159



Harford Technical High School Limited Renovation Project

BOARD OF EDUCATION

Project Number: B234122
Council District: C
Location: Bel Air
Est. Debt Service: \$677,280 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$4,304,180



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

Harford Technical High School (HTHS) has been identified as the highest priority for systemic renovation for the past three (3) years. However, due to state and local funding constraints, it has been deferred. HTHS has multiple systemic needs including mechanical (HVAC), building envelope (windows, doors, etc.), plumbing, electrical and fire safety. Additionally, HCPS instructional stakeholders have identified multiple educational program needs. The top program for update are culinary arts program space to meet state requirements, update and modernization of the cosmetology program spaces, update of the gas, electrical and ventilation for the welding and machine shop programs, providing technology upgrades for the CADD program, and modifying a space for the Academy of Health Professions (AHP) program to be used for physical therapy training. This project will address both the systemic and program needs in a multi-year phased project.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	2,600,000		2,600,000						2,600,000
Land Acquisition			0						0
Construction	38,194,000	17,812,000	56,006,000	16,000,000					72,006,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	40,794,000	17,812,000	58,606,000	16,000,000	0	0	0	0	74,606,000

FUNDING SCHEDULE

R7920 State Bonds	19,199,000	11,187,000	30,386,000	10,000,000					40,386,000
R7000 Future Bonds		6,625,000	6,625,000	6,000,000					12,625,000
R7100 Prior Bonds	21,595,000		21,595,000						21,595,000
			0						0
			0						0
Total Cost:	40,794,000	17,812,000	58,606,000	16,000,000	0	0	0	0	74,606,000



HCPS Facilities Master Plan

BOARD OF EDUCATION

Project Number: B214116
Council District: Multiple
Location: Various
Est. Debt Service: \$12,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$847,656



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project allows Harford County Public Schools (HCPS) to plan for facility needs, program needs, balance enrollment, and develop scope studies for major capital projects. HCPS believes proper planning is imperative to efficiently maintaining facilities to provide a safe, secure, and healthy learning environment that is conducive to effective teaching and learning, creativity and innovation. The FY 25 request includes a Scope Study to evaluate HdG ES and Magnolia ES for potential addition/modernization and existing Harford Academy for building reuse.

Amendment - requested by HCPS to reallocate funds from closed projects.

Prior Bonds have been reallocated from the following capital projects:

Bakerfield Elementary School (B234121):	412,773
Swan Creek HVAC (B234125):	87,227
	<u><u>500,000</u></u>

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,070,000	500,000	1,570,000						1,570,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,070,000	500,000	1,570,000	0	0	0	0	0	1,570,000

FUNDING SCHEDULE

R8750 Paygo	1,070,000		1,070,000						1,070,000
R7100 Prior Bonds		500,000	500,000						500,000
			0						0
			0						0
			0						0
Total Cost:	1,070,000	500,000	1,570,000	0	0	0	0	0	1,570,000



HCPS Facility Repair Program

BOARD OF EDUCATION

Project Number: B204131
Council District: Multiple
Location: Various
Est. Debt Service: \$33,700 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$426,148



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project provides for the repair, renovation, and replacement of school flooring, bleachers, lockers, folding partitions, building envelope, roofing repairs, and other building components and equipment as needed.

Amendment - requested by HCPS to reallocate funds to FY 25 capital budget.

Prior bonds have been reallocated from the following capital projects:

Swan Creek HVAC Upgrades (B234125):	176,581
Meadowvale ES Chiller (B234123):	204,270
Bakerfield ES Roof Replacement (B234121):	119,149
	500,000

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	5,573,665	500,000	6,073,665						6,073,665
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	5,573,665	500,000	6,073,665	0	0	0	0	0	6,073,665

FUNDING SCHEDULE

R7100 Prior Bonds	904,148	500,000	1,404,148						1,404,148
R8750 Paygo	19,517		19,517						19,517
R6999 Other BOE	4,650,000		4,650,000						4,650,000
			0						0
			0						0
Total Cost:	5,573,665	500,000	6,073,665	0	0	0	0	0	6,073,665



HCPS Site Improvements

BOARD OF EDUCATION

Project Number: B224105
Council District: Multiple
Location: Various
Est. Debt Service: \$9,556 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None:

Expended/Encumbered as of 2/22/24:

\$801,584



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project is used to maintain and complete improvements to HCPS sites including stormwater management facilities, septic facilities, paving overlay and new paving. These projects keep HCPS sites compliant with local, state and federal laws and regulations.

Amendment - requested by HCPS to reallocate funds to FY 25 capital budget.

Prior bonds reallocated from:

Swan Creek School HVAC (B234125):	264,029
HdG ES Roof Replacement (B244112):	35,971
	<u><u>300,000</u></u>

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	5,753,156	300,000	6,053,156						6,053,156
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	5,753,156	300,000	6,053,156	0	0	0	0	0	6,053,156

FUNDING SCHEDULE

R8750 Paygo	500,000		500,000						500,000
R6999 Other BOE	3,775,000		3,775,000						3,775,000
R7100 Prior Bonds	98,156	300,000	398,156						398,156
R1525 Transfer Tax	1,380,000		1,380,000						1,380,000
R7000 Future Bonds			0						0
Total Cost:	5,753,156	300,000	6,053,156	0	0	0	0	0	6,053,156



Homestead Wakefield Elementary Major Project

BOARD OF EDUCATION

Project Number: B224106
Council District: C
Location: Bel Air
Est. Debt Service: \$1,231,200 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$801,584



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Pending Litigation
 Design complete. Project ready to bid and begin construction.

PROJECT DESCRIPTION:

Homestead Wakefield Elementary School in Bel Air, MD consists of three (3) separate structures. The entire campus consists of approximately 115,458 square feet. The Wakefield school building was constructed in 1958 and consists of approximately 58,425 square feet. In 1966, the Homestead building was constructed, which consist of approximately 52,628 square feet. A remote kindergarten building was constructed near the Wakefield building in 1968 and consists of approximately 4,585 square feet.

The three building school is aged, antiquated, inefficient and poses many safety concerns. Additionally, forty feet of elevation separates Wakefield from Homestead adding to the complexity of operating a three building campus. The site also has stormwater issues, traffic congestion without a separate bus drop off loop, aged playground equipment, and a 50 year underground storage tank. The building equipment is at its end of life, there are building leaks, lighting issues, major HVAC concerns, and lack of ADA compliance. The program space for educational purposed are inadequate. A revised scope study recommending completely replacing the Homestead/Wakefield Elementary school on the site of the Wakefield building was approved by the BOE in February 2021. The scope study also analyzed the facility capacity in coordination with the balancing enrollment study. It was determined that a capacity of 1,100 students was needed to address capacity concerns in the area. Education specifications have been developed and approved by the local BOE and MSDE. The project is currently in design and construction to begin in 2021. This request is for the first year of construction funding. This project will be the number 1 priority for the State portion.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	6,000,000		6,000,000						6,000,000
Land Acquisition			0						0
Construction	58,343,000	23,125,000	81,468,000						81,468,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	64,343,000	23,125,000	87,468,000	0	0	0	0	0	87,468,000

FUNDING SCHEDULE

R7920 State Bonds	36,168,000		36,168,000						36,168,000
R7000 Future Bonds		23,125,000	23,125,000						23,125,000
R7100 Prior Bonds	28,175,000		28,175,000						28,175,000
R8750 Paygo			0						0
			0						0
Total Cost:	64,343,000	23,125,000	87,468,000	0	0	0	0	0	87,468,000



Life, Health, Safety and Compliance Measures

BOARD OF EDUCATION

Project Number: B214109
Council District: Multiple
Location: Various
Est. Debt Service: \$145,349 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$975,090

Project Schedule/Status:



■ Expended/Enc.
 ■ Budget

PROJECT DESCRIPTION:

Funds from this project are used to provide safe, secure and healthy learning environments that are conducive to effective teaching and learning, creativity and innovation. Projects include school improvements to mitigate safety and security hazards and ensure facilities are compliant to necessary safety, security and environmental mandates, laws & regulations. Project funds also include equipment and vehicles required for providing or implementing safety and security measures.

FY 25 funding provides for upgrade to the fire alarm systems at Hickory Elementary School and Harford Glen.

Amended by Amendment #22.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	8,193,311	1,071,000	9,264,311						9,264,311
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	8,193,311	1,071,000	9,264,311	0	0	0	0	0	9,264,311

FUNDING SCHEDULE

R1525 Transfer Tax	10,491		10,491						10,491
R7100 Prior Bonds	5,756,195	300,000	6,056,195						6,056,195
R8750 Paygo	123,540	771,000	894,540						894,540
R3399 State Other	176,085		176,085						176,085
R6999 Other BOE	2,127,000		2,127,000						2,127,000
Total Cost:	8,193,311	1,071,000	9,264,311	0	0	0	0	0	9,264,311



Major HVAC

BOARD OF EDUCATION

Project Number: B214115
Council District: Multiple
Location: Various
Est. Debt Service: \$92,962 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$561,464



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This capital project provides funding for large major equipment repairs and replacement of HVAC equipment at various school buildings. All minor repairs are handled through Harford County Public Schools normal maintenance operating budget.

Amendment requested by HCPS to reallocate funding to the FY 25 Capital Budget.

Prior Bonds reallocated from:

HdG ES Roof Replacement (B244112): 381,500

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	500,000		500,000						500,000
Land Acquisition			0						0
Construction	6,765,379	381,500	7,146,879						7,146,879
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	7,265,379	381,500	7,646,879	0	0	0	0	0	7,646,879

FUNDING SCHEDULE

R7100 Prior Bonds	3,491,914	381,500	3,873,414						3,873,414
R6999 Other BOE	3,773,465		3,773,465						3,773,465
R7000 Future Bonds			0						0
			0						0
			0						0
Total Cost:	7,265,379	381,500	7,646,879	0	0	0	0	0	7,646,879



Meadowvale Elementary School

BOARD OF EDUCATION

Project Number: B234123
Council District: F
Location: Havre de Grace
Est. Debt Service: \$5,418 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 1/9/23:

\$8,100



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Summer 2022: Design
 Fall 2022: Bid
 Winter 2022 - Spring 2023: Construction

PROJECT DESCRIPTION:

The funds will be used to replace the 21 year old failing air-cooled rotary screw chiller with a new energy efficient air-cooled chiller. The current chiller has been previously identified as requiring replacement. Recently, it has experienced increased failures that caused the school to be without cooling for a short period. Future problems could lead to additional damage done to the internal components of the chiller. There is a risk of possible permanent damage and loss of cooling for an extended period of time.

Amendment - requested by HCPS to reallocate funds to FY 25 capital budget.

Prior bonds will be reallocated to the following project:

HCPS Facilities Repair Program (B204131): 204,270

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	100,000		100,000						100,000
Land Acquisition			0						0
Construction	770,000	(204,270)	565,730						565,730
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	870,000	(204,270)	665,730	0	0	0	0	0	665,730

FUNDING SCHEDULE

	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
R7920 State Bonds	440,000		440,000						440,000
R7100 Prior Bonds	430,000	(204,270)	225,730						225,730
			0						0
			0						0
			0						0
Total Cost:	870,000	(204,270)	665,730	0	0	0	0	0	665,730



Prospect Mill ES Roof

BOARD OF EDUCATION

Project Number: B254110
Council District: E
Location: Bel Air, MD
Est. Debt Service: \$32,912 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

Expended/Enc. Budget

PROJECT DESCRIPTION:

The periodic replacement of roof systems is necessary to prevent damage to the interior of the building and to prevent indoor air quality issues. Additionally, aging schools require window, door, masonry or siding renewal outside the modernization. Improvements provide enhanced security, energy conservation and weatherproofing. Projects are submitted for funding consideration through the State Capital Improvement Plan request. The Prospect Mill Elementary School is at the end of life and needs full replacement. According to the State facilities assessment, it is one of five roofs at 90% of life and facilities has identified it as the highest priority for replacement. Funds are requested replace the built-up roofing with a 20 year NDL warranty system utilizing tapered insulation to achieve a 1/4" per foot of slope. The local request is a match to the State request for the Healthy School Grant Fund.

Amended by Amendment #27

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction		3,700,314	3,700,314						3,700,314
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	3,700,314	3,700,314	0	0	0	0	0	3,700,314

FUNDING SCHEDULE

R3399 State Other		2,255,000	2,255,000						2,255,000
R7000 Future Bonds		1,371,314	1,371,314						1,371,314
R6130 Investment Income		74,000	74,000						74,000
			0						0
			0						0
Total Cost:	0	3,700,314	3,700,314	0	0	0	0	0	3,700,314



Roof Replacement - Bakerfield Elementary School

BOARD OF EDUCATION

Project Number: B234124
Council District: E
Location: Aberdeen
Est. Debt Service: \$19,460 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 1/9/23:

\$475,959



■ Expended/Enc. ■ Budget

Project Schedule/Status:

July-Nov 2022: Design
 February 2023: Bid
 May 2023: Award
 June - August 2023: Construction begin and completion

PROJECT DESCRIPTION:

The periodic replacement of roof systems is necessary to prevent damage to the interior of the building and to prevent indoor air quality issues. Additionally, aging schools require window, door, masonry or siding renewal outside the modernization. Improvements provide enhanced security, energy conservation and weatherproofing. Projects are submitted for funding consideration through the State Capital Improvement Plan request.

Amendment - requested by the HCPS to reallocate funds to projects for FY 25 Capital Budget.

Prior bonds will be reallocated to the following capital project:

HCPS Facilities Repair Program (B204131): 119,149

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	171,000		171,000						171,000
Land Acquisition			0						0
Construction	2,004,000	(119,149)	1,884,851						1,884,851
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	2,175,000	(119,149)	2,055,851	0	0	0	0	0	2,055,851

FUNDING SCHEDULE

R7920 State Bonds	1,245,000		1,245,000						1,245,000
R7100 Prior Bonds	930,000	(119,149)	810,851						810,851
			0						0
			0						0
			0						0
Total Cost:	2,175,000	(119,149)	2,055,851	0	0	0	0	0	2,055,851



Roof Replacement - Center for Educational Opportunity (CEO)

BOARD OF EDUCATION

Project Number: B224107
Council District: E
Location: Aberdeen
Est. Debt Service: \$39,427 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 1/9/23:

\$625,703



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

The roof at the Center for Educational Opportunity (CEO) needs replacement as leaks and maintenance concerns have increasingly become an issue. Extensive repairs have been made to the roof membrane. The roof has repeated issues with ponding water, failing expansion joints, and the roof membrane is pulling away from the gravel stop. Heavy rains overflow the roof into the enclosed courtyard causing flooding, the water penetrates the building from the courtyard. The windows in the gym and along the backside of the building have had many leaks. These windows will be included in the project as an alternate and will be addressed as budget allows. HCPS has employed temporary solutions to address the flooding courtyard and repair damage from a tree fall; however the roof needs full replacement. The main building and annex were re-roofed in 1990; the planetarium roof is original to 1965. This project would replace the entire roof. Funds are requested to replace 98,368 square feet of built up roofing with a 20 year NDL warranty system utilizing tapered insulation to achieve a 1/4" per foot of slope at the CEO.

Amendment - requested by HCPS to reallocate funds to FY 25 Capital budget.

Prior bonds will be reallocated to the following capital project:

Life, Health, & Safety (B224107): 207,190

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	394,000		394,000						394,000
Land Acquisition			0						0
Construction	3,935,000	(207,190)	3,727,810						3,727,810
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	4,329,000	(207,190)	4,121,810	0	0	0	0	0	4,121,810

FUNDING SCHEDULE

R7100 Prior Bonds	1,850,000	(207,190)	1,642,810						1,642,810
R7920 State Bonds	2,479,000		2,479,000						2,479,000
			0						0
			0						0
			0						0
Total Cost:	4,329,000	(207,190)	4,121,810	0	0	0	0	0	4,121,810



Roof Replacement - Havre de Grace Elementary School

BOARD OF EDUCATION

Project Number: B244112
Council District: F
Location: Havre de Grace
Est. Debt Service: \$13,913 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None:

Expended/Encumbered as of 1/9/23:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

This project will be closed and removed from the Capital Improvement Program following completion of the audit.

PROJECT DESCRIPTION:

The periodic replacement of roof systems is necessary to prevent damage to the interior of the building and to prevent indoor air quality issues. Additionally, aging schools require window, door, masonry, or siding renewal outside the modernization. Improvements provide enhanced security, energy conservation and weatherproofing. Projects are submitted for funding consideration through the State Capital Improvement Plan request.

Amendment - requested by HCPS to reallocate funds to FY 25 Capital Budget

Prior bonds are reallocated to the following capital projects:

Major HVAC (B214115):	381,500
Aberdeen High School Ticket Booth (B214114):	25,000
Life, Health, & Safety (B214109):	92,810
Site Improvements (B224105):	35,971
	<u><u>535,281</u></u>

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	260,000		260,000						260,000
Land Acquisition			0						0
Construction	2,610,000	(535,281)	2,074,719						2,074,719
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	2,870,000	(535,281)	2,334,719	0	0	0	0	0	2,334,719

FUNDING SCHEDULE

R7920 State Bonds	1,755,000		1,755,000						1,755,000
R7100 Prior Bonds	1,115,000	(535,281)	579,719						579,719
			0						0
			0						0
			0						0
Total Cost:	2,870,000	(535,281)	2,334,719	0	0	0	0	0	2,334,719



Swan Creek HVAC Upgrades

BOARD OF EDUCATION

Project Number: B234125
Council District: E
Location: Aberdeen
Est. Debt Service: \$27,292 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 1/9/23:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

Summer/Fall 2022: Design
 Summer/Fall 2023: Construction to begin and be completed

PROJECT DESCRIPTION:

This project will upgrade the HVAC system at the Swan Creek School. This will provide comfort, humidity control, greater energy efficiency and centralized systems controls. Additionally, this project will replace boilers upgrading to gas and remove the fuel tank.

Amended per Amendment #12

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	350,000		350,000						350,000
Land Acquisition			0						0
Construction	2,748,000	(527,837)	2,220,163						2,220,163
Inspection Fees	37,000		37,000						37,000
Equipment/Furnishing			0						0
Total Cost:	3,135,000	(527,837)	2,607,163	0	0	0	0	0	2,607,163

FUNDING SCHEDULE

R7920 State Bonds	1,470,000		1,470,000						1,470,000
R7100 Prior Bonds	1,665,000	(527,837)	1,137,163						1,137,163
			0						0
			0						0
			0						0
Total Cost:	3,135,000	(527,837)	2,607,163	0	0	0	0	0	2,607,163



Technology Infrastructure

BOARD OF EDUCATION

Project Number: B214111
Council District: Various
Location: Multiple
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$3,524,058



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 25 funding is for technology phone and PA systems.

PROJECT DESCRIPTION:

This project addresses critical annual investments required for a rapidly growing, technology rich environment. These investments are essential to maintain a high level of operational efficiency, avoid obsolescence, and preserve compatibility to industry standards for technology infrastructure components. This over-arching project includes refresh programs to network infrastructure, information security, data storage, communications equipment, servers and auditorium/gymnasium audio/video/theatrical lighting systems. Additionally, the project is a strategic information technology collaboration involving all the government agencies to address current and future technology initiatives of Harford County.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	16,370,502	910,000	17,280,502						17,280,502
Total Cost:	16,370,502	910,000	17,280,502	0	0	0	0	0	17,280,502

FUNDING SCHEDULE

R8750 Paygo	5,704,986	910,000	6,614,986						6,614,986
R1525 Transfer Tax	10,874		10,874						10,874
R7000 Future Bonds			0						0
R6999 Other BOE	10,654,642		10,654,642						10,654,642
			0						0
Total Cost:	16,370,502	910,000	17,280,502	0	0	0	0	0	17,280,502

OUTYEAR PROJECTS

FY 26 - FY 30



C. Milton Wright High School Limited Renovation

BOARD OF EDUCATION

Project Number: New
Council District: E
Location: Bel Air, MD
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

Expended/Enc. Budget

PROJECT DESCRIPTION:

C. Milton Wright High School (CWHS) has been identified as the highest priority for systemic renovation. CWHS has multiple systemic needs including: mechanical (HVAC), building envelope (windows, doors, etc.) plumbing, electrical, and fire safety. Additionally, HCPS' instructional stakeholders have identified multiple educational program needs. The top program priorities are: professional foods lab, general foods lab, pre-engineering (4 classrooms), auditorium upgrades, and stadium upgrades. This project will address both the systemic and program needs in a multi-year phased project. the FY 2025 CIP request is for local planning approval from the State and planning and design funding from the County.

Amended by Council Amendment

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0			39,552,500	39,552,500		79,105,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	0	0	0	0	39,552,500	39,552,500	0	79,105,000

FUNDING SCHEDULE

R7920 State Bonds			0			19,152,500	19,152,500		38,305,000
R7000 Future Bonds			0			20,400,000	20,400,000		40,800,000
			0						0
			0						0
			0						0
Total Cost:	0	0	0	0	0	39,552,500	39,552,500	0	79,105,000



Harford Academy Major Project

BOARD OF EDUCATION

Project Number: B244110
Council District: E
Location: Bel Air
Est. Debt Service: \$384,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$273



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Requesting local planning approval by the State in FY 24. Design and construction schedule will be developed upon availability of design funding.
 Status: Planning

PROJECT DESCRIPTION:

Built in 1971, Harford Academy (HA) is the only public separate day school serving students ages three to twenty-one with severe and profound disabilities within Harford County. This project will build a new combination school facility. Harford County Government supports the Harford Academy Project and worked with HCPS to evaluate property within the Priority Funding Area (PFA) as an alternative location for this facility.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	16,000,000		16,000,000						16,000,000
Land Acquisition			0						0
Construction			0	60,700,000	60,700,000				121,400,000
Inspection Fees			0	900,000	900,000				1,800,000
Equipment/Furnishing			0		8,750,000				8,750,000
Total Cost:	16,000,000	0	16,000,000	61,600,000	70,350,000	0	0	0	147,950,000

FUNDING SCHEDULE

R7920 State Bonds			0	24,280,000	24,280,000				48,560,000
R7000 Future Bonds			0	37,320,000	46,070,000				83,390,000
R7100 Prior Bonds	16,000,000		16,000,000						16,000,000
			0						0
			0						0
Total Cost:	16,000,000	0	16,000,000	61,600,000	70,350,000	0	0	0	147,950,000



State Funded Systemic Projects

BOARD OF EDUCATION

Project Number: New
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

Expended/Enc. Budget

PROJECT DESCRIPTION:

This capital project provides planning for state funded systemic renovations to include HVAC and roofs.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	0	0	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000

FUNDING SCHEDULE

R7000 Future Bonds			0	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	50,000,000
R7920 State Bonds			0	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	25,000,000
			0						0
			0						0
			0						0
Total Cost:	0	0	0	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	75,000,000

OPEN / ACTIVE PROJECTS



HCPS Local Major Capital Projects

BOARD OF EDUCATION

Project Number: New
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

Local Education Agencies (LEAs) are required to safely operate and maintain public school facilities in a manner which supports students, teachers, employees, and building use by the public. Harford County Public Schools (HCPS) owns, operates and maintains 180 school and administrative buildings, more than 6.2 million square feet of space positioned on approximately 1,920 acres of land. Local Major Capital Projects are capital improvements that are not eligible for state funding because of age of the system being less than 15 years, scope, scale, or due to the improvement not being in a school facility.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	500,000		500,000						500,000
Total Cost:	500,000	0	500,000	0	0	0	0	0	500,000

FUNDING SCHEDULE

R6999 Other BOE	500,000		500,000						500,000
			0						0
			0						0
			0						0
Total Cost:	500,000	0	500,000	0	0	0	0	0	500,000



North Harford High School Energy Recovery Units

BOARD OF EDUCATION

Project Number: B244111
Council District: D
Location: Pylesville
Est. Debt Service: \$28,800 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

Health School Facility Fund is to provide grants to public schools for capital projects that will improve the health of school facilities. This includes projects that will improve the conditions related to air conditioning, heating, indoor air quality, mold remediation, temperature regulation, plumbing including the presence of lead in drinking water outlets, roofs, and windows. All approved projects have a local match requirement, based on the State-local cost share percentage applicable to projects approved in the Capital Improvement Program. The LEA is required to have local funds available for the payment of cost in excess of the State allocation and ineligible project cost. In FY 23, the IAC changed the submission timeline so it no longer aligns with the CIP timeline. In order for HCPS to take advantage of the State funds, we must have an established local match funding prior to applying for the grant.

This project was formerly titled Healthy School Facility Fund.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	300,000		300,000						300,000
Land Acquisition			0						0
Construction	2,944,000		2,944,000						2,944,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	3,244,000	0	3,244,000	0	0	0	0	0	3,244,000

FUNDING SCHEDULE

R7100 Prior Bonds	1,200,000		1,200,000						1,200,000
R3399 State Other	2,044,000		2,044,000						2,044,000
			0						0
			0						0
Total Cost:	3,244,000	0	3,244,000	0	0	0	0	0	3,244,000



Relocatable Classrooms

BOARD OF EDUCATION

Project Number: B094120
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$768,007



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

The funds for this account are used to provide capacity and program space for schools that show a significant need due to variations caused by enrollment as well as other special educational programs introduced to the school. Harford County Public Schools will conduct audits annually to review enrollments, school capacities and individual school needs as outlined by the Board of Education Policy. We will also use these funds to move or add relocatable classrooms to support construction at a specific school by offering classroom space as needed while construction has disturbed permanent classroom space.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	5,407,852		5,407,852						5,407,852
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	5,407,852	0	5,407,852	0	0	0	0	0	5,407,852

FUNDING SCHEDULE

R8750 Paygo	1,172,830		1,172,830						1,172,830
R6999 Other BOE	3,610,896		3,610,896						3,610,896
R1525 Transfer Tax	58,170		58,170						58,170
R7000 Future Bonds			0						0
R7920 State Bonds	565,956		565,956						565,956
Total Cost:	5,407,852	0	5,407,852	0	0	0	0	0	5,407,852

FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
SOLID WASTE SERVICES								
<u>FY 25 Projects</u>								
Environmental Studies & Projects	483,801	283,801	50,000	50,000	0	50,000	0	50,000
HWDC Landfill Capping 10	7,977,096	9,820,000	(1,842,904)	0	0	0	0	0
HWDC Landfill Capping (new)	1,842,904	0	1,842,904	0	0	0	0	0
Residential Yard Trim Acceptance Fac	999,995	0	499,995	500,000	0	0	0	0
Scarboro Landfill GTP Eval & Upgrades	23,019	250,000	(226,981)	0	0	0	0	0
Solid Waste Facilities Repair Prog	5,000,000	2,000,000	500,000	500,000	500,000	500,000	500,000	500,000
<u>Open Projects</u>								
HWDC Compost Area Facilities	484,088	484,088	0	0	0	0	0	0
Tollgate Yard Trim Recycling Center	475,081	475,081	0	0	0	0	0	0
Waste-To-Energy Facility Closure	13,163,753	13,163,753	0	0	0	0	0	0
SOLID WASTE BY PROJECT	30,449,737	26,476,723	823,014	1,050,000	500,000	550,000	500,000	550,000
Paygo	24,243,321	24,043,321	50,000	50,000	0	50,000	0	50,000
Future Bonds	3,773,014	0	773,014	1,000,000	500,000	500,000	500,000	500,000
Prior Bonds	2,433,402	2,433,402	0	0	0	0	0	0
SOLID WASTE BY FUND	30,449,737	26,476,723	823,014	1,050,000	500,000	550,000	500,000	550,000

FY 25 APPROVED CAPITAL BUDGET

	Total	Prior Paygo	Paygo	Prior Bonds	County Bonds	Lease Finance	Reappro	Transfer Tax	Record. Tax	State	Federal	Other
SOLID WASTE SERVICES												
Environmental Studies & Projects	50,000	0	50,000	0	0	0	0	0	0	0	0	0
HWDC Landfill Capping 10	(1,842,904)	(1,842,904)	0	0	0	0	0	0	0	0	0	0
HWDC Landfill Capping (New)	1,842,904	1,842,904	0	0	0	0	0	0	0	0	0	0
Residential Yard Trim Acceptance Facility	499,995	226,981	0	0	273,014	0	0	0	0	0	0	0
Scarboro Landfill Groundwater	(226,981)	(226,981)	0	0	0	0	0	0	0	0	0	0
Solid Waste Facilities Repair Program	500,000	0	0	0	500,000	0	0	0	0	0	0	0
SUB-TOTAL SOLID WASTE SVCS	823,014	0	50,000	0	773,014	0	0	0	0	0	0	0



Environmental Studies and Projects

SOLID WASTE

Project Number: D214112
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$105,211



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project is ongoing.

PROJECT DESCRIPTION:

This project provides for continued groundwater and other related environmental studies and investigations at County-owned and/or operated landfills, and various other County plans, projects, equipment, appurtenances, and property acquisitions involving the environment and solid waste operations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	283,801	50,000	333,801	50,000		50,000		50,000	483,801
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	283,801	50,000	333,801	50,000	0	50,000	0	50,000	483,801

FUNDING SCHEDULE

R8750 Paygo	283,801	50,000	333,801	50,000		50,000		50,000	483,801
			0						0
			0						0
			0						0
			0						0
Total Cost:	283,801	50,000	333,801	50,000	0	50,000	0	50,000	483,801



HWDC Landfill Capping 10

SOLID WASTE

Project Number: D105601
Council District: D
Location: Street
Est. Debt Service: \$0 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:
 \$7,977,097

Project Schedule/Status:



■ Expended/Enc. ■ Budget

PROJECT DESCRIPTION:

This project provides for the planning, design, and construction of the capping system required by the Refuse Disposal Permit for proper closure and post-closure of completed landfill cells at the Harford Waste Disposal Center (HWDC) including related studies, activities, equipment and appurtenances. This project relates to the Harford County ten year Solid Waste Management Plan.

This project will be closed and the remaining balance will be reappropriated to a new Landfill Capping Project.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	400,000		400,000						400,000
Land Acquisition			0						0
Construction	9,270,000	(1,842,904)	7,427,096						7,427,096
Inspection Fees	150,000		150,000						150,000
Equipment/Furnishing			0						0
Total Cost:	9,820,000	(1,842,904)	7,977,096	0	0	0	0	0	7,977,096

FUNDING SCHEDULE

R8750 Paygo	9,820,000		9,820,000						9,820,000
R8751 Prior Paygo		(1,842,904)	(1,842,904)						(1,842,904)
			0						0
			0						0
			0						0
Total Cost:	9,820,000	(1,842,904)	7,977,096	0	0	0	0	0	7,977,096



HWDC Landfill Capping

SOLID WASTE

Project Number: D254111
Council District: D
Location: Street
Est. Debt Service: \$0 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

This project is ongoing.

PROJECT DESCRIPTION:

This project provides for the planning, design, and construction of the capping system required by the Refuse Disposal Permit for proper closure and post-closure of completed landfill cells at the Harford Waste Disposal Center (HWDC) including related studies, activities, equipment and appurtenances. This project relates to the Harford County ten year Solid Waste Management Plan.

FY 25 Prior Paygo has been reallocated from the old HWDC Landfill Capping project.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction		1,842,904	1,842,904						1,842,904
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	1,842,904	1,842,904	0	0	0	0	0	1,842,904

FUNDING SCHEDULE

R8751 Prior Paygo		1,842,904	1,842,904						1,842,904
			0						0
			0						0
			0						0
			0						0
Total Cost:	0	1,842,904	1,842,904	0	0	0	0	0	1,842,904



Residential Yard Trim Acceptance Facility

SOLID WASTE

Project Number: D254112
Council District: A
Location: Joppa
Est. Debt Service: \$6,552 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

New

PROJECT DESCRIPTION:

This project provides for the design and construction of a new yard trim drop-off facility for the convenience of residents in the Southern portion of the County. Currently, facilities are located on the north side Bel Air and the Harford Mulch and Compost Facility in Scarboro. The new facility will operate similarly to the Tollgate Road facility near Bel Air.

The project is related to the Harford County Ten Year Solid Waste Management Plan to promote recycling and provide for proper solid waste management.

FY 25 Prior Paygo is reallocated from the Scarboro Landfill Groundwater Treatment Plant project.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		150,000	150,000						150,000
Land Acquisition			0						0
Construction		349,995	349,995	500,000					849,995
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	499,995	499,995	500,000	0	0	0	0	999,995

FUNDING SCHEDULE

R7000 Future Bonds		273,014	273,014	500,000					773,014
R8751 Prior Paygo		226,981	226,981						226,981
			0						0
			0						0
			0						0
Total Cost:	0	499,995	499,995	500,000	0	0	0	0	999,995



Scarboro Landfill Groundwater Treatment Plant Evaluation & Upgrades

SOLID WASTE

Project Number: D174108
Council District: D
Location: Street
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$23,014



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project provides for the evaluation and modification of the existing groundwater treatment system, including additional monitoring, to determine and make modifications for proper treatment of groundwater affected by the Scarboro Landfill. Proper operation of the treatment plant is required by a consent order and permit conditions issued by the Maryland Department of the Environment.

In FY 25 Prior Paygo was reallocated to the Residential Yard Trim Acceptance Facility.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	150,000	(125,000)	25,000						25,000
Land Acquisition			0						0
Construction	100,000	(101,981)	(1,981)						(1,981)
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	250,000	(226,981)	23,019	0	0	0	0	0	23,019

FUNDING SCHEDULE

R8750 Paygo	250,000		250,000						250,000
R8751 Prior Paygo		(226,981)	(226,981)						(226,981)
			0						0
			0						0
			0						0
Total Cost:	250,000	(226,981)	23,019	0	0	0	0	0	23,019



Solid Waste Facilities Repair Program

SOLID WASTE

Project Number: D204115
Council District: D
Location: Street
Est. Debt Service: \$48,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$1,309,229



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project is ongoing.

PROJECT DESCRIPTION:

This project provides funding for the replacement, renovation and repairs of DPW-Solid Waste Facilities, to include site improvements, facility upgrades, roofing, structural, electrical, mechanical, equipment, appurtenances, property acquisition, and investigation, engineering, and permitting. This project relates to the Harford County ten year Solid Waste Management Plan.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	2,000,000	500,000	2,500,000	500,000	500,000	500,000	500,000	500,000	5,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	2,000,000	500,000	2,500,000	500,000	500,000	500,000	500,000	500,000	5,000,000

FUNDING SCHEDULE

R7100 Prior Bonds	1,500,000		1,500,000						1,500,000
R8750 Paygo	500,000		500,000						500,000
R7000 Future Bonds		500,000	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
			0						0
			0						0
Total Cost:	2,000,000	500,000	2,500,000	500,000	500,000	500,000	500,000	500,000	5,000,000

OPEN / ACTIVE PROJECTS



HWDC Compost Area Facilities

SOLID WASTE

Project Number: D075601
Council District: D
Location: Street
Est. Debt Service: \$11,618 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$477,600



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project will provide for basic facilities for personnel at the Harford Waste Disposal Center (HWDC) Compost Facility to include indoor restrooms, running water and a break/lunch room area. The current building does not have indoor restrooms or running water, employees are required to use outdoor portable restrooms and hand wash stations. This project includes electric, new well and septic, heating, ventilation, air conditioning, water storage, and other equipment and appurtenances. This project is based on the Solid Waste Management Plan to provide for the processing of yard trim materials not permitted to be landfilled.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	484,088		484,088						484,088
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	484,088	0	484,088	0	0	0	0	0	484,088

FUNDING SCHEDULE

R7100 Prior Bonds	484,088		484,088						484,088
			0						0
			0						0
			0						0
			0						0
Total Cost:	484,088	0	484,088	0	0	0	0	0	484,088



Tollgate Yard Trim Recycling Center

SOLID WASTE

Project Number: D155602
Council District: C
Location: Bel Air
Est. Debt Service: \$10,784 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$380,047



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project provides for the planning, design, and construction of a new permanent facility at the Tollgate Landfill site for yard trim material collection and transportation. The project includes a new customer service and personnel facilities, storage, equipment, site utilities and lighting, improvements to site security, stormwater management facilities, paving and other appurtenances. The new design will improve safety and service to over 2,000 customers per day. The project is related to the Harford County Ten Year Solid Waste Management Plan to promote recycling and provide for proper solid waste management.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	475,081		475,081						475,081
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	475,081	0	475,081	0	0	0	0	0	475,081

FUNDING SCHEDULE

R8750 Paygo	25,767		25,767						25,767
R7100 Prior Bonds	449,314		449,314						449,314
			0						0
			0						0
			0						0
Total Cost:	475,081	0	475,081	0	0	0	0	0	475,081



Waste-To-Energy Facility Closure

SOLID WASTE

Project Number: D145602
Council District: A
Location: Joppa
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$3,142,048

Project Schedule/Status:



■ Expended/Enc.
 ■ Budget

PROJECT DESCRIPTION:

This project provides for decommissioning, demolition and site restoration for the Harford Waste-To-Energy facility.
 FY 23 Paygo funding is Special Dedicated Paygo.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	400,000		400,000						400,000
Land Acquisition			0						0
Construction	12,763,753		12,763,753						12,763,753
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	13,163,753	0	13,163,753	0	0	0	0	0	13,163,753

FUNDING SCHEDULE

R8750 Paygo	13,163,753		13,163,753						13,163,753
			0						0
			0						0
			0						0
			0						0
Total Cost:	13,163,753	0	13,163,753	0	0	0	0	0	13,163,753

FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
PARKS & RECREATION								
<u>FY 25 Projects</u>								
ADA Improvements	1,410,000	470,000	230,000	140,000	140,000	140,000	140,000	150,000
Athletic Field Improvements	43,550,000	28,550,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000
Blake's Venture Park	1,100,000	0	100,000	0	1,000,000	0	0	0
Cedar Lane Park Improvements	4,500,000	3,000,000	1,500,000	0	0	0	0	0
Eden Mill Park Rehabilitation	2,330,000	1,255,000	450,000	0	125,000	500,000	0	0
Edgely Grove Farm	1,040,000	140,000	150,000	0	750,000	0	0	0
Edgewood Rec & Community Center	47,844	225,000	(177,156)	0	0	0	0	0
Emmorton Rec & Tennis Ctr Improve	3,495,000	2,195,000	500,000	400,000	0	0	400,000	0
Equestrian Center Improvements	2,065,000	1,015,000	500,000	300,000	0	250,000	0	0
Facility Repairs & Renovations	1,999,000	899,000	150,000	150,000	150,000	250,000	200,000	200,000
Foster Branch Dredging	520,000	0	120,000	400,000	0	0	0	0
Gunpowder River Dredging 12	2,111,826	2,234,000	(122,174)	0	0	0	0	0
Gunpowder River Dredging	1,572,174	0	122,174	250,000	1,200,000	0	0	0
Gymnasium Floor Repair & Reno	360,000	210,000	25,000	25,000	25,000	25,000	25,000	25,000
Heavenly Waters Park - Soma 16	99,790	300,000	(200,210)	0	0	0	0	0
Heavenly Waters Park - Soma	1,150,210	0	200,210	600,000	0	350,000	0	0
Joppatowne Community Center	10,500,000	500,000	1,000,000	9,000,000	0	0	0	0
Oakington Peninsula System	6,050,000	550,000	2,000,000	0	1,000,000	0	2,500,000	0
Park Improvements	645,000	305,000	50,000	50,000	50,000	50,000	70,000	70,000
Parking Lot Paving	2,889,000	1,699,000	290,000	175,000	175,000	175,000	175,000	200,000
Parkland Acquisition	27,796,000	17,171,000	1,375,000	1,700,000	1,700,000	1,850,000	1,850,000	2,150,000
Perryman Park Development	1,650,000	850,000	800,000	0	0	0	0	0
Playground Equipment	9,927,156	6,500,000	777,156	400,000	500,000	500,000	500,000	750,000
Robert Copenhaver Park Improve	920,000	300,000	120,000	0	0	250,000	250,000	0
Schucks Road Regional Complex	9,060,415	8,110,415	400,000	0	0	550,000	0	0
SWM Pond Repair & Renovation	1,475,000	1,025,000	150,000	0	150,000	0	150,000	0
SH Farm DMP Site Remediation	1,650,000	0	150,000	1,500,000	0	0	0	0
Swan Harbor Farm Improvements	1,164,000	864,000	50,000	50,000	50,000	50,000	50,000	50,000
Tennis, Multipurpose & Pball Cts	4,110,000	2,110,000	1,150,000	150,000	150,000	150,000	200,000	200,000
Trails & Linear Parks	32,300,000	20,200,000	750,000	1,000,000	1,500,000	2,950,000	2,950,000	2,950,000
Vale Road Park	2,225,000	425,000	800,000	1,000,000	0	0	0	0
<u>Outyear Projects</u>								
Aberdeen Activity Center	19,000,000	9,000,000	0	10,000,000	0	0	0	0
Anita C. Leight Improvements	1,755,000	1,055,000	0	300,000	0	0	0	400,000
Backstop Renovations	595,000	270,000	0	65,000	65,000	65,000	65,000	65,000
Benson Field Development	975,000	100,000	0	0	175,000	0	700,000	0
Bleacher Renovations	1,040,000	590,000	0	0	0	150,000	150,000	150,000
Bulkhead Renovations	2,055,000	555,000	0	500,000	500,000	0	500,000	0
Bush River Dredging & DMP Site	1,990,000	1,040,000	0	0	100,000	850,000	0	0
Canoe & Kayak Access	2,030,000	1,330,000	0	250,000	0	325,000	125,000	0
Chapel Road Park Improvements	900,000	0	0	0	0	200,000	200,000	500,000
Debris/Derelict Boats	200,000	100,000	0	100,000	0	0	0	0
Demarco Memorial Park Improve	140,000	40,000	0	0	100,000	0	0	0
Disc Golf Course	160,000	50,000	0	0	50,000	0	0	60,000
Dog Park Construction & Improve	873,500	673,500	0	0	100,000	100,000	0	0
Edgewood Recreation Park	950,000	500,000	0	0	300,000	0	0	150,000
Emily Bayless Graham Park	4,395,000	3,645,000	0	0	750,000	0	0	0
Enlarged Gymnasiums & Joint Facs	1,450,000	0	0	700,000	0	750,000	0	0
Flying Point Park Improvements	1,403,000	1,053,000	0	150,000	0	0	0	200,000
Graybeal Fields	600,000	0	0	0	0	0	0	600,000
Jarrettsville Rec Complex/Center	6,360,775	4,710,775	0	0	1,000,000	0	150,000	500,000
Mariner Point Park - DMP Site Rem	2,950,000	1,650,000	0	0	0	0	1,300,000	0
Norrisville Park	2,225,000	1,675,000	0	0	550,000	0	0	0
Northern Regional Park	2,575,000	2,075,000	0	0	0	0	500,000	0
Outdoor AED Construction	250,000	60,000	0	30,000	30,000	30,000	50,000	50,000
Prospect Mill Park	1,300,000	250,000	0	250,000	200,000	0	0	600,000
Rockfield Park Improvements	370,000	270,000	0	0	100,000	0	0	0
Tollgate Woodshop	85,000	40,000	0	45,000	0	0	0	0
Tudor Hall Rehabilitation	400,000	0	0	0	0	200,000	200,000	0
12 Stones Park	2,000,000	250,000	0	1,500,000	0	250,000	0	0

FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
Open Projects								
Churchville Center Renovations	875,000	875,000	0	0	0	0	0	0
Churchville Complex Development	8,616,830	8,616,830	0	0	0	0	0	0
Darlington Park Development	1,985,000	1,985,000	0	0	0	0	0	0
Forest Hill Rec Complex Improve	800,000	800,000	0	0	0	0	0	0
Fox Meadows Park Improvements	450,000	450,000	0	0	0	0	0	0
Francis Silver Park Improvements	425,000	425,000	0	0	0	0	0	0
Indoor Rec Fac - Forest Hill/Hickory	1,474,000	1,474,000	0	0	0	0	0	0
Mariner Point Park Renovations	736,000	736,000	0	0	0	0	0	0
Nuttal Avenue Park Development	650,000	650,000	0	0	0	0	0	0
Otter Point Creek Boat Launch	560,000	560,000	0	0	0	0	0	0
P&R Facility Development & Reno	2,656,315	2,656,315	0	0	0	0	0	0
Rock Glen Park	1,300,000	1,300,000	0	0	0	0	0	0
PARKS & RECREATION BY PROJECT	259,267,835	152,612,835	15,910,000	33,680,000	15,185,000	13,460,000	15,900,000	12,520,000

PARKS & RECREATION

Paygo	4,465,322	4,015,322	200,000	50,000	50,000	50,000	50,000	50,000
Reappropriated	1,579,415	1,579,415	0	0	0	0	0	0
Future Bonds	52,550,000	0	1,000,000	25,700,000	5,500,000	6,450,000	8,450,000	5,450,000
Prior Bonds	62,556,830	57,056,830	5,500,000	0	0	0	0	0
Recordation Tax	53,016,953	32,471,953	4,665,000	2,590,000	3,835,000	3,260,000	2,925,000	3,270,000
State	61,834,315	37,159,315	2,600,000	5,150,000	5,200,000	3,500,000	4,475,000	3,750,000
Federal	7,235,000	7,235,000	0	0	0	0	0	0
Other	16,030,000	13,095,000	1,945,000	190,000	600,000	200,000	0	0
PARKS & RECREATION BY FUND	259,267,835	152,612,835	15,910,000	33,680,000	15,185,000	13,460,000	15,900,000	12,520,000

FY 25 APPROVED CAPITAL BUDGET

	Total	Prior Paygo	Paygo	Prior Bonds	County Bonds	Lease Finance	Reappro	Transfer Tax	Record. Tax	State	Federal	Other
PARKS & RECREATION												
ADA Improvements	230,000	0	0	0	0	0	0	0	205,000	0	0	25,000
Athletic Field Improvements	2,500,000	0	0	0	2,500,000	0	0	0	0	0	0	0
Blake's Venture Park	100,000	0	0	0	0	0	0	0	100,000	0	0	0
Cedar Lane Park Improvements	1,500,000	0	0	0	0	0	0	0	0	0	0	1,500,000
Eden Mill Park Rehabilitation*	450,000	0	0	0	0	0	0	0	250,000	200,000	0	0
Edgeley Grove Farm	150,000	0	0	0	0	0	0	0	150,000	0	0	0
Edgewood Rec & Community Center	(177,156)	0	0	0	0	0	0	0	(177,156)	0	0	0
Emmorton Rec & Tennis Center Improve.**	500,000	0	150,000	0	0	0	0	0	350,000	0	0	0
Equestrian Center Renovations	500,000	0	0	0	500,000	0	0	0	0	0	0	0
Facility Repairs & Renovations	150,000	0	0	0	0	0	0	0	150,000	0	0	0
Foster Branch Dredging	120,000	0	0	0	0	0	0	0	50,000	50,000	0	20,000
Gunpowder River Dredging 12	(122,174)	0	0	0	0	0	0	0	(122,174)	0	0	0
Gunpowder River Dredging	122,174	0	0	0	0	0	0	0	122,174	0	0	0
Gymnasium Floor Repair & Renovations	25,000	0	0	0	0	0	0	0	25,000	0	0	0
Heavenly Waters Park - Soma 16	(200,210)	(210)	0	0	0	0	0	0	(200,000)	0	0	0
Heavenly Waters Park - Soma	200,210	210	0	0	0	0	0	0	200,000	0	0	0
Joppatowne Community Center	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	0
Oakington Peninsula System	2,000,000	0	0	0	2,000,000	0	0	0	0	0	0	0
Park Improvements	50,000	0	0	0	0	0	0	0	50,000	0	0	0
Parking Lot Paving	290,000	0	0	0	0	0	0	0	290,000	0	0	0
Parkland Acquisition*	1,375,000	0	0	0	0	0	0	0	75,000	1,300,000	0	0
Perryman Park Development*	800,000	0	0	0	0	0	0	0	400,000	400,000	0	0
Playground Equipment	777,156	0	0	0	0	0	0	0	777,156	0	0	0
Robert Copenhaver Park Improvements	120,000	0	0	0	0	0	0	0	120,000	0	0	0
Schucks Road Regional Complex	400,000	0	0	0	0	0	0	0	0	0	0	400,000
SWM Pond Repair & Renovations	150,000	0	0	0	0	0	0	0	150,000	0	0	0
Swan Harbor Farm DMP Site & Remediation	150,000	0	0	0	0	0	0	0	0	150,000	0	0
Swan Harbor Farm Improvements**	50,000	0	50,000	0	0	0	0	0	0	0	0	0
Tennis, Multipurpose & Pickleball Courts	1,150,000	0	0	0	0	0	0	0	1,150,000	0	0	0
Trails & Linear Parks	750,000	0	0	0	500,000	0	0	0	250,000	0	0	0
Vale Road Park*	800,000	0	0	0	0	0	0	0	300,000	500,000	0	0
<i>*Program Open Space State funding</i>												
<i>**Special Revenue Fund Paygo</i>												
TOTAL PARKS & RECREATION	15,910,000	0	200,000	0	6,500,000	0	0	0	4,665,000	2,600,000	0	1,945,000



ADA Improvements

PARKS AND RECREATION

Project Number: P144120
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$310,323



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Engineering and construction

PROJECT DESCRIPTION:

This project reflects Harford County's commitment to provide access to County parks for individuals with disabilities. All new and recently reconstructed facilities meet these standards. This project will provide funding for the necessary engineering and construction to improve older facilities. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	470,000	230,000	700,000	140,000	140,000	140,000	140,000	150,000	1,410,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	470,000	230,000	700,000	140,000	140,000	140,000	140,000	150,000	1,410,000

FUNDING SCHEDULE

R1515 Recordation Tax	350,000	205,000	555,000	140,000	140,000	140,000	140,000	150,000	1,265,000
R6999 Other	120,000	25,000	145,000						145,000
			0						0
			0						0
			0						0
Total Cost:	470,000	230,000	700,000	140,000	140,000	140,000	140,000	150,000	1,410,000



Athletic Field Improvements

PARKS AND RECREATION

Project Number: P084117
Council District: Multiple
Location: Various
Est. Debt Service: \$669,600 (annual)

Operating Budget Impact
Revenues:
Expenditures: X
Cost Savings:
None:

Expended/Encumbered as of 2/22/24:
 \$24,002,433



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 24: C Milton HS synthetic field replacement
 FY 25: Joppatowne HS synthetic field replacement

PROJECT DESCRIPTION:

This project proposes major improvements to athletic fields both natural and synthetic at various locations throughout the County. The joint use agreement between Parks and Recreation and HCPS for turf fields, greatly benefits the Recreation Council programs as well as school athletics. This project supports Harford County's sports tourism industry through the improvement of playing surfaces at parks and recreation facilities throughout Harford County, including Cedar Lane Sports complex. This project also supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and the Capital Improvements Program recommendations.

Amended per Amendment #47

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,425,000	250,000	1,675,000	250,000	250,000	250,000	300,000	300,000	3,025,000
Land Acquisition			0						0
Construction	26,755,000	2,250,000	29,005,000	2,250,000	2,250,000	2,250,000	2,200,000	2,200,000	40,155,000
Inspection Fees	370,000		370,000						370,000
Equipment/Furnishing			0						0
Total Cost:	28,550,000	2,500,000	31,050,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	43,550,000

FUNDING SCHEDULE

R1515 Recordation Tax	1,350,000		1,350,000						1,350,000
R6999 Other	1,800,000		1,800,000						1,800,000
R7000 Future Bonds		2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	15,000,000
R7100 Prior Bonds	25,400,000		25,400,000						25,400,000
			0						0
Total Cost:	28,550,000	2,500,000	31,050,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	43,550,000



Blake's Venture Park

PARKS AND RECREATION

Project Number: P254113
Council District: D
Location: Forest Hill
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures: X
Cost Savings:
None:

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

FY 25: Engineering and design
 FY 27: Construction

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project proposes the development of Phase II of Blake's Venture Park in Forest Hill. The initial phase of development included the trailhead for Phase II of the Ma and Pa Heritage Trail, two soccer fields, and associated parking. The second phase will include recreation facilities to serve the needs of the Forest Hill community. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		100,000	100,000						100,000
Land Acquisition			0						0
Construction			0		1,000,000				1,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	100,000	100,000	0	1,000,000	0	0	0	1,100,000

FUNDING SCHEDULE

R1515 Recordation Tax		100,000	100,000		500,000				600,000
R3380 Program Open Space			0		500,000				500,000
			0						0
			0						0
			0						0
Total Cost:	0	100,000	100,000	0	1,000,000	0	0	0	1,100,000



Eden Mill Park Rehabilitation

PARKS AND RECREATION

Project Number: P104113
Council District: D
Location: Pylesville
Est. Debt Service: \$0 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$837,625



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 24: Engineering for dam and canoe/kayak renovations

FY 25: Renovations for dam and canoe/kayak launch

Engineering for the dam renovations are underway.

PROJECT DESCRIPTION:

This project continues renovations and improvements to Eden Mill, including renovations to the dam and canoe/kayak launch. Maintenance and upgrading of the existing facilities is critical to protecting the County's investment in this historic building and increased usability as a nature center and community attraction. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	50,000		50,000		125,000				175,000
Land Acquisition			0						0
Construction	1,155,000	450,000	1,605,000			500,000			2,105,000
Inspection Fees	50,000		50,000						50,000
Equipment/Furnishing			0						0
Total Cost:	1,255,000	450,000	1,705,000	0	125,000	500,000	0	0	2,330,000

FUNDING SCHEDULE

R6999 Other	300,000		300,000						300,000
R1515 Recordation Tax	955,000	250,000	1,205,000		125,000	500,000			1,830,000
R3380 Program Open Space		200,000	200,000						200,000
			0						0
			0						0
Total Cost:	1,255,000	450,000	1,705,000	0	125,000	500,000	0	0	2,330,000



Edgeley Grove Farm

PARKS AND RECREATION

Project Number: P184113
Council District: B
Location: Benson
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$67,209



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project proposes the construction and renovation of recreation facilities in Edgeley Grove Farm. Future development of active recreation facilities including additional parking will occur as funding is available. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	5,000	150,000	155,000						155,000
Land Acquisition			0						0
Construction	130,000		130,000		750,000				880,000
Inspection Fees	5,000		5,000						5,000
Equipment/Furnishing			0						0
Total Cost:	140,000	150,000	290,000	0	750,000	0	0	0	1,040,000

FUNDING SCHEDULE

R1515 Recordation Tax	140,000	150,000	290,000		500,000				790,000
R3380 Prog. Open Sp.			0		250,000				250,000
			0						0
			0						0
			0						0
Total Cost:	140,000	150,000	290,000	0	750,000	0	0	0	1,040,000



Edgewood Recreation and Community Center

PARKS AND RECREATION

Project Number: P134107
Council District: A
Location: Edgewood
Est. Debt Service: \$0 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$47,844



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Remainig funds on this project have been reallocated and this project will be closed.

PROJECT DESCRIPTION:

This project includes renovations to some of the existing building systems at the Edgewood Recreation and Community Center. Previous funds were used for engineering and replacement of the existing HVAC system. Additional residential development is anticipated in the Edgewood community. Population growth will generate demand for additional recreation facilities. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

Funds will be reallocated to the Playground Equipment capital project.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	25,000		25,000						25,000
Land Acquisition			0						0
Construction	195,000	(177,156)	17,844						17,844
Inspection Fees	5,000		5,000						5,000
Equipment/Furnishing			0						0
Total Cost:	225,000	(177,156)	47,844	0	0	0	0	0	47,844

FUNDING SCHEDULE

R1515 Recordation Tax	225,000	(177,156)	47,844						47,844
			0						0
			0						0
			0						0
			0						0
Total Cost:	225,000	(177,156)	47,844	0	0	0	0	0	47,844



Emmorton Recreation and Tennis Center Improvements

PARKS AND RECREATION

Project Number: P114121
Council District: C
Location: Emmorton
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$1,460,045



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 25: Improvements to the Activity Center including the bathrooms and gymnasiums.

PROJECT DESCRIPTION:

The Emmorton Recreation and Tennis Center (ERTC) includes both new structures and those built more than 25 years ago. As the structures age and recreation trends change, existing facilities require improvements and upgrades. This project provides funding for renovation of systems and structures as needed. Additional funding may come from fee-in-lieu of payments from developers or from the Emmorton Recreation Council. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	150,000		150,000						150,000
Land Acquisition			0						0
Construction	2,009,000	500,000	2,509,000	400,000			400,000		3,309,000
Inspection Fees	36,000		36,000						36,000
Equipment/Furnishing			0						0
Total Cost:	2,195,000	500,000	2,695,000	400,000	0	0	400,000	0	3,495,000

FUNDING SCHEDULE

R6330 Developer	139,500		139,500						139,500
R6999 Other	230,500		230,500						230,500
R1515 Recordation Tax	1,525,000	350,000	1,875,000	250,000			200,000		2,325,000
R3380 Prog. Open Sp.	200,000		200,000	150,000			200,000		550,000
R8750 Paygo P&R Fund	100,000	150,000	250,000						250,000
Total Cost:	2,195,000	500,000	2,695,000	400,000	0	0	400,000	0	3,495,000



Equestrian Center Improvements

PARKS AND RECREATION

Project Number: P114124
Council District: B
Location: Bel Air
Est. Debt Service: \$12,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$425,843



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 25 funds provide for additional ring at the Equestrian Center.

PROJECT DESCRIPTION:

This project provides funding for repairs and improvements to the Facilities at the Equestrian Center, home of the Harford County Farm Fair and numerous equestrian and community events. Prior funding was used to replace the roofs, livestock barns, and some electrical improvements. Future projects under consideration include additional onsite parking. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	415,000		415,000						415,000
Land Acquisition			0						0
Construction	586,000	500,000	1,086,000	300,000		250,000			1,636,000
Inspection Fees	14,000		14,000						14,000
Equipment/Furnishing			0						0
Total Cost:	1,015,000	500,000	1,515,000	300,000	0	250,000		0	2,065,000

FUNDING SCHEDULE

	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
R6999 Other	125,000		125,000	150,000					275,000
R8750 Paygo	150,000		150,000						150,000
R1515 Recordation Tax	740,000		740,000	150,000					890,000
R7000 Future Bonds		500,000	500,000			250,000			750,000
			0						0
Total Cost:	1,015,000	500,000	1,515,000	300,000	0	250,000	0	0	2,065,000



Facility Repairs and Renovations

PARKS AND RECREATION

Project Number: P184114
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$750,531



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project proposes the renovation and repairs at existing facilities. Building improvements, landscaping and other projects may also be funded. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	889,000	150,000	1,039,000	150,000	150,000	250,000	200,000	200,000	1,989,000
Inspection Fees	10,000		10,000						10,000
Equipment/Furnishing			0						0
Total Cost:	899,000	150,000	1,049,000	150,000	150,000	250,000	200,000	200,000	1,999,000

FUNDING SCHEDULE

R1515 Recordation Tax	799,000	150,000	949,000	150,000	150,000	150,000	200,000	200,000	1,799,000
R6999 Other	100,000		100,000			100,000			200,000
			0						0
			0						0
			0						0
Total Cost:	899,000	150,000	1,049,000	150,000	150,000	250,000	200,000	200,000	1,999,000



Foster Branch Dredging

PARKS & RECREATION

Project Number: P254114
Council District: A
Location: Joppatowne
Est. Debt Service: (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:
 FY 25: Engineering
 FY 26: Construction

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project proposes maintenance dredging of Foster Branch waterway in Joppatowne. Bathometric surveys show that portions of the public boating channel are filling in and need to be dredged. This project will be partially funded by the Waterway Improvement Program with the Department of Natural Resources. This project supports the goals and objectives of the 2022 Land Preservation, Parks, and Recreation Plan and its Capital Improvements Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		120,000	120,000						120,000
Land Acquisition			0						0
Construction			0	400,000					400,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	120,000	120,000	400,000	0	0	0	0	520,000

FUNDING SCHEDULE

R1515 Recordation Tax		50,000	50,000	200,000					250,000
R3399 State Other		50,000	50,000	200,000					250,000
R6999 Other		20,000	20,000						20,000
			0						0
			0						0
Total Cost:	0	120,000	120,000	400,000	0	0	0	0	520,000



Gunpowder River Dredging 12

PARKS AND RECREATION

Project Number: P124121
Council District: A
Location: Joppatowne
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$1,791,801



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project will be closed and remaining funds will be reallocated to the new Gunpowder River Dredging Capital Project.

PROJECT DESCRIPTION:

This project proposes maintenance dredging of the existing navigation channel in Taylor's Creek, as well as the channel leading into Gunpowder River which provides boating access to the Joppatowne community.

This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

FY 25 - funds will be reallocated to the New Gunpowder River Dredging Capital Project.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	550,000		550,000						550,000
Land Acquisition			0						0
Construction	1,550,000	(122,174)	1,427,826						1,427,826
Inspection Fees	134,000		134,000						134,000
Equipment/Furnishing			0						0
Total Cost:	2,234,000	(122,174)	2,111,826	0	0	0	0	0	2,111,826

FUNDING SCHEDULE

R3399 State Other	1,720,000		1,720,000						1,720,000
R1515 Recordation Tax	514,000	(122,174)	391,826						391,826
			0						0
			0						0
			0						0
Total Cost:	2,234,000	(122,174)	2,111,826	0	0	0	0	0	2,111,826



Gunpowder River Dredging

PARKS AND RECREATION

Project Number: P254115
Council District: A
Location: Joppatowne
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project proposes maintenance dredging of the existing navigation channel in Taylor's Creek, as well as the channel leading into Gunpowder River which provides boating access to the Joppatowne community.

This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

FY 25 funds have been relocated to from the old Gunpowder River Dredging Project (P124121).

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0	250,000					250,000
Land Acquisition			0						0
Construction		122,174	122,174		1,200,000				1,322,174
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	122,174	122,174	250,000	1,200,000	0	0	0	1,572,174

FUNDING SCHEDULE

R1515 Recordation Tax			0						0
R3399 State Other			0	250,000	1,200,000				1,450,000
R8027 Reapp Rec Tax		122,174	122,174						122,174
			0						0
			0						0
Total Cost:	0	122,174	122,174	250,000	1,200,000	0	0	0	1,572,174



Gymnasium Floor Repair and Renovation

PARKS AND RECREATION

Project Number: P184117
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$43,335



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project will provide funding for repair and renovation of existing gymnasium floors at Parks and Recreation building center locations throughout the County. Funding may be available from fellow County agencies, as well as Recreation Council partners. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	210,000	25,000	235,000	25,000	25,000	25,000	25,000	25,000	360,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	210,000	25,000	235,000	25,000	25,000	25,000	25,000	25,000	360,000

FUNDING SCHEDULE

R1515 Recordation Tax	115,000	25,000	140,000	25,000	25,000	25,000	25,000	25,000	265,000
R6999 Other	95,000		95,000						95,000
			0						0
			0						0
			0						0
Total Cost:	210,000	25,000	235,000	25,000	25,000	25,000	25,000	25,000	360,000



Heavenly Waters Park - Soma 16

PARKS AND RECREATION

Project Number: P164116
Council District: B
Location: Benson
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 1/9/23:

\$99,790



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project will be closed and remaining funds will be reappropriated to the new Heavenly Waters Park Soma Capital Project.

PROJECT DESCRIPTION:

This project proposes the development of a passive park on the Soma area of Heavenly Waters Park. The County completed the repurchase of 25 acres on the site. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

FY 25 - Paygo and Recordation Tax funding will be reappropriated to the New Heavenly Waters Park Soma Capital Project.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	200,000	(200,000)	0						0
Land Acquisition			0						0
Construction	95,000	(210)	94,790						94,790
Inspection Fees	5,000		5,000						5,000
Equipment/Furnishing			0						0
Total Cost:	300,000	(200,210)	99,790	0	0	0	0	0	99,790

FUNDING SCHEDULE

R8750 Paygo	100,000		100,000						100,000
R1515 Recordation Tax	200,000	(200,000)	0						0
R8751 Prior Paygo		(210)	(210)						(210)
			0						0
			0						0
Total Cost:	300,000	(200,210)	99,790	0	0	0	0	0	99,790



Heavenly Waters Park - Soma

PARKS AND RECREATION

Project Number: P254116
Council District: B
Location: Benson
Est. Debt Service: N/A (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$99,790



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project proposes the development of a passive park on the Soma area of Heavenly Waters Park. The County completed the repurchase of 25 acres on the site. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

FY 25 funding is reappropriated from the Heavenly Waters Soma Park Capital Project (P164116).

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		200,000	200,000			100,000			300,000
Land Acquisition			0						0
Construction		210	210	600,000		250,000			850,210
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	200,210	200,210	600,000	0	350,000	0	0	1,150,210

FUNDING SCHEDULE

R1515 Recordation Tax			0	250,000		150,000			400,000
R3380 Prog. Open Space			0	350,000		200,000			550,000
R8751 Prior Paygo		210	210						210
R8027 Reapp Rec Tax		200,000	200,000						200,000
Total Cost:	0	200,210	200,210	600,000	0	350,000	0	0	1,150,210



Joppatowne Community Center

PARKS AND RECREATION

Project Number: P234126
Council District: A
Location: Joppatowne
Est. Debt Service: \$36,000 (annual)

Operating Budget Impact
Revenues:
Expenditures: X
Cost Savings:
None:

Expended/Encumbered as of 2/22/24:

\$15,000



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 24: Land Acquisition
 FY 25-29: Engineering & Construction

PROJECT DESCRIPTION:

This project will provide funding for a multipurpose center to serve leisure needs for all ages in the Joppa/Joppatowne community. The center will be utilized by the Office on Aging as a Senior Center and by the Department of Parks and Recreation for a variety of community recreation activities. Engineering and design for the project is scheduled to begin in FY 2025. Population growth will generate demand for additional recreation facilities. This project supports the goals and objectives of the 2022 Land Preservation Parks and Recreation Plan and its Capital Improvement Program recommendations.

Amended per Amendment #49 and Memorandum of Change #1

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	500,000		500,000						500,000
Land Acquisition			0						0
Construction		1,000,000	1,000,000	9,000,000					10,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	500,000	1,000,000	1,500,000	9,000,000	0	0	0	0	10,500,000

FUNDING SCHEDULE

R7100 Prior Bonds	500,000		500,000						500,000
R7000 Future Bonds		1,000,000	1,000,000	9,000,000					10,000,000
			0						0
			0						0
			0						0
Total Cost:	500,000	1,000,000	1,500,000	9,000,000	0	0	0	0	10,500,000



Oakington Peninsula System

PARKS AND RECREATION

Project Number: P224115
Council District: F
Location: Havre de Grace
Est. Debt Service: \$48,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$58,520



■ Expended/Enc. ■ Budget

Project Schedule/Status:

The master plan process for the Oakington Peninsula Park system is underway.

PROJECT DESCRIPTION:

This project proposes engineering and construction for development of the Oakington Peninsula Park System. These properties include Swan Harbor Farms, Eleanor and Millard Tydings Park, and the entire peninsula. Future park improvements to occur as funding is available. This project supports the goals and objectives of the 2018 Land Preservation, Parks and Recreation and its Capital Improvement Program recommendations.

Amended per Amendment #51

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	550,000		550,000				500,000		1,050,000
Land Acquisition			0						0
Construction		2,000,000	2,000,000		1,000,000		2,000,000		5,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	550,000	2,000,000	2,550,000	0	1,000,000	0	2,500,000	0	6,050,000

FUNDING SCHEDULE

R1515 Recordation Tax	550,000		550,000						550,000
R3380 Prog. Open Sp.			0						0
R7000 Future Bonds		2,000,000	2,000,000		1,000,000		2,500,000		5,500,000
			0						0
			0						0
Total Cost:	550,000	2,000,000	2,550,000	0	1,000,000	0	2,500,000	0	6,050,000



Park Improvements

PARKS AND RECREATION

Project Number: P184118
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$223,664



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 25-30: Construction

PROJECT DESCRIPTION:

This project proposes the installation of many small projects throughout the County to include, but not limited to, tree and shrub planting, picnic tables, grills, etc. FY 25-30 funds will provide for Recreation Council projects as needs occur through the Department's Small Project Program. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	305,000	50,000	355,000	50,000	50,000	50,000	70,000	70,000	645,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	305,000	50,000	355,000	50,000	50,000	50,000	70,000	70,000	645,000

FUNDING SCHEDULE

R1515 Recordation Tax	275,000	50,000	325,000	50,000	50,000	50,000	70,000	70,000	615,000
R6330 Developer	30,000		30,000						30,000
			0						0
			0						0
			0						0
Total Cost:	305,000	50,000	355,000	50,000	50,000	50,000	70,000	70,000	645,000



Parking Lot Paving

PARKS AND RECREATION

Project Number: P124124
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:
 \$1,137,734

Project Schedule/Status:



■ Expended/Enc. ■ Budget

PROJECT DESCRIPTION:

This project proposes the overlay and expansion of existing parking lots and entrance roads at County park sites. Many parking lots are more than 15 years old and require refurbishing for safe usage. Furthermore, heavy usage of existing facilities has generated demand for additional parking spaces. This project is to keep existing parking lots serviceable and to respond to community concerns about adequate off-street parking. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	10,000		10,000						10,000
Land Acquisition			0						0
Construction	1,639,000	290,000	1,929,000	175,000	175,000	175,000	175,000	200,000	2,829,000
Inspection Fees	50,000		50,000						50,000
Equipment/Furnishing			0						0
Total Cost:	1,699,000	290,000	1,989,000	175,000	175,000	175,000	175,000	200,000	2,889,000

FUNDING SCHEDULE

R1515 Recordation Tax	1,699,000	290,000	1,989,000	175,000	175,000	175,000	175,000	200,000	2,889,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	1,699,000	290,000	1,989,000	175,000	175,000	175,000	175,000	200,000	2,889,000



Parkland Acquisition

PARKS AND RECREATION

Project Number: P104117
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures: X
Cost Savings:
None:

Expended/Encumbered as of 2/22/24:
 \$17,383,493



■ Expended/Enc. ■ Budget

Project Schedule/Status:
 Property acquisition.

PROJECT DESCRIPTION:

This project proposes the acquisition of land to be used as active and/or passive park sites. This project is not site specific, thus allowing the purchase of land whenever and wherever it becomes available. Sites to be acquired will include areas of outstanding natural features, stream valley parks, as well as regional and community park sites. Particular attention will be given to preserving open space countywide in cooperation with State and Federal programs and to addressing unmet needs of the high growth areas of the County. Funds for acquisition may be supplemented by other County land acquisition projects or by Recreation Council funds. Additional residential development is anticipated and population growth will generate demand for additional recreation facilities. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	300,000	75,000	375,000	100,000	100,000	100,000	100,000	150,000	925,000
Land Acquisition	16,791,000	1,300,000	18,091,000	1,600,000	1,600,000	1,750,000	1,750,000	2,000,000	26,791,000
Construction			0						0
Inspection Fees	80,000		80,000						80,000
Equipment/Furnishing			0						0
Total Cost:	17,171,000	1,375,000	18,546,000	1,700,000	1,700,000	1,850,000	1,850,000	2,150,000	27,796,000

FUNDING SCHEDULE

R1515 Recordation Tax	1,065,000	75,000	1,140,000	100,000	100,000	100,000	100,000	150,000	1,690,000
R3380 Program Open Space	16,106,000	1,300,000	17,406,000	1,600,000	1,600,000	1,750,000	1,750,000	2,000,000	26,106,000
			0						0
			0						0
			0						0
Total Cost:	17,171,000	1,375,000	18,546,000	1,700,000	1,700,000	1,850,000	1,850,000	2,150,000	27,796,000



Perryman Park Development

PARKS AND RECREATION

Project Number: P214113
Council District: F
Location: Perryman
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures: X
Cost Savings:
None:

Expended/Encumbered as of 2/22/24:

\$100,641



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Engineering is underway.

PROJECT DESCRIPTION:

This project provides for the further development of Perryman Park. The park currently has a dredged material placement site with a walking trail. The development of the site includes fields, additional parking, walking trails, and other amenities on the area south of the DMP site to serve Belcamp and the Perryman communities. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	120,000		120,000						120,000
Land Acquisition			0						0
Construction	730,000	800,000	1,530,000						1,530,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	850,000	800,000	1,650,000	0	0	0	0	0	1,650,000

FUNDING SCHEDULE

R1515 Recordation Tax	350,000	400,000	750,000						750,000
R3380 Prog. Open Sp.	500,000	400,000	900,000						900,000
			0						0
			0						0
			0						0
Total Cost:	850,000	800,000	1,650,000	0	0	0	0	0	1,650,000



Playground Equipment

PARKS AND RECREATION

Project Number: P104118
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$4,431,369



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 25-30: Installation

PROJECT DESCRIPTION:

This project proposes the purchase and installation of playground equipment at various park areas and schools throughout the County. The replacement of old, deteriorated and unsafe equipment and the need to make existing playgrounds accessible to individuals with disabilities will continue to be a priority. Partnerships with Harford County Public Schools, elementary schools Parent-Teacher Associations, nonprofit foundations and other groups are encouraged as a means of meeting the extensive needs for playground improvements. Installation of playgrounds at newly constructed parks may also be funded through this capital project. Additional funding may be provided by Program Open Space of the Department of Natural Resources or through developer fee-in-lieu funds. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

In FY 25 prior Recordation Tax in the amount of \$177,156 has been reallocated from the Edgewood Rec & Community Center capital project.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	77,500		77,500						77,500
Land Acquisition			0						0
Construction	6,392,500	777,156	7,169,656	400,000	500,000	500,000	500,000	750,000	9,819,656
Inspection Fees	30,000		30,000						30,000
Equipment/Furnishing			0						0
Total Cost:	6,500,000	777,156	7,277,156	400,000	500,000	500,000	500,000	750,000	9,927,156

FUNDING SCHEDULE

R1515 Recordation Tax	2,086,000	600,000	2,686,000	200,000	250,000	250,000	250,000	300,000	3,936,000
R6330 Developer	615,000		615,000						615,000
R6999 Other	215,000		215,000						215,000
R3380 Prog. Open Sp.	584,000		584,000	200,000	250,000	250,000	250,000	450,000	1,984,000
R8027 Reapp Rec Tax		177,156	177,156						177,156
R3399 State Other	3,000,000		3,000,000						3,000,000
Total Cost:	6,500,000	777,156	7,277,156	400,000	500,000	500,000	500,000	750,000	9,927,156



Robert Copenhaver Park Improvements

PARKS AND RECREATION

Project Number: P144126
Council District: A
Location: Joppatowne
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$286,072



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project will provide walking trail improvements to Robert Copenhaver Park for the Joppatowne community. Copenhaver Park is also a park site used by the Joppatowne football program. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	270,000	120,000	390,000			250,000	250,000		890,000
Inspection Fees	30,000		30,000						30,000
Equipment/Furnishing			0						0
Total Cost:	300,000	120,000	420,000	0	0	250,000	250,000	0	920,000

FUNDING SCHEDULE

R1515 Recordation Tax	300,000	120,000	420,000			125,000	125,000		670,000
R3380 Prog. Open Sp.			0			125,000	125,000		250,000
			0						0
			0						0
			0						0
Total Cost:	300,000	120,000	420,000	0	0	250,000	250,000	0	920,000



Schucks Road Regional Complex

PARKS AND RECREATION

Project Number: P064137
Council District: E
Location: Churchville
Est. Debt Service: \$60,720 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$6,085,616



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Concept plans for a restroom facility are underway

PROJECT DESCRIPTION:

This project proposes the development of a 71 acre site centrally located in Harford County. Three Recreation Councils (Hickory/Fountain Green, Forest Hill and Emmorton) have contributed funds towards site acquisition and will share facilities.

Population growth in this area will create demand for additional recreation facilities. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvements Program recommendations.

FY 25 Other funding is appropriation authority to accept funding from outside entities and organizations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	150,000		150,000						150,000
Land Acquisition	200,000		200,000						200,000
Construction	7,340,415	400,000	7,740,415			550,000			8,290,415
Inspection Fees	420,000		420,000						420,000
Equipment/Furnishing			0						0
Total Cost:	8,110,415	400,000	8,510,415	0	0	550,000	0	0	9,060,415

FUNDING SCHEDULE

R1515 Recordation Tax	2,070,000		2,070,000			300,000			2,370,000
R6999 Other	100,000	400,000	500,000						500,000
R7100 Prior Bonds	2,530,000		2,530,000						2,530,000
R8770 Reappropriated	1,454,415		1,454,415						1,454,415
R3380 Prog. Open Sp.	1,956,000		1,956,000			250,000			2,206,000
Total Cost:	8,110,415	400,000	8,510,415	0	0	550,000	0	0	9,060,415



SWM Pond Repair and Renovation

PARKS AND RECREATION

Project Number: P144127
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$710,288



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project proposes the repair and renovation of existing stormwater management facilities at park sites throughout the County on an as needed basis. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,025,000	150,000	1,175,000		150,000		150,000		1,475,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,025,000	150,000	1,175,000	0	150,000	0	150,000	0	1,475,000

FUNDING SCHEDULE

R1515 Recordation Tax	1,025,000	150,000	1,175,000		150,000		150,000		1,475,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	1,025,000	150,000	1,175,000	0	150,000	0	150,000	0	1,475,000



Swan Harbor Farm DMP Site Remediation

PARKS & RECREATION

Project Number: P254117
Council District: A
Location: Havre de Grace
Est. Debt Service: (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:
 FY 25: Engineering
 FY 26: Construction

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project proposes remediation of the dredged material placement site at Swan Harbor Farms. This site supports dredging projects in the City of Havre de Grace, including the City Yacht Basin. This project will be funded by the Waterway Improvement Program with the Department of Natural Resources. This project supports the goals and objectives of the 2022 Land Preservation, Parks, and Recreation Plan and its Capital Improvements Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		150,000	150,000						150,000
Land Acquisition			0						0
Construction			0	1,500,000					1,500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	150,000	150,000	1,500,000	0	0	0	0	1,650,000

FUNDING SCHEDULE

R1515 Recordation Tax			0						0
R3399 State Other		150,000	150,000	1,500,000					1,650,000
R6999 Other			0						0
			0						0
			0						0
Total Cost:	0	150,000	150,000	1,500,000	0	0	0	0	1,650,000



Swan Harbor Farm Improvements

PARKS AND RECREATION

Project Number: P154113
Council District: F
Location: Havre de Grace
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$752,011



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project proposes renovations and improvements at Swan Harbor Farm. A variety of funding sources will be used for these projects, including local funds. POS funds and other State sources for the Lower Susquehanna Heritage Greenway. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvements Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	764,000	50,000	814,000	50,000	50,000	50,000	50,000	50,000	1,064,000
Inspection Fees	20,000		20,000						20,000
Equipment/Furnishing	80,000		80,000						80,000
Total Cost:	864,000	50,000	914,000	50,000	50,000	50,000	50,000	50,000	1,164,000

FUNDING SCHEDULE

R8750 Paygo P&R Fund	705,000	50,000	755,000	50,000	50,000	50,000	50,000	50,000	1,005,000
R1515 Recordation Tax	60,000		60,000						60,000
R3399 State Other	99,000		99,000						99,000
			0						0
			0						0
Total Cost:	864,000	50,000	914,000	50,000	50,000	50,000	50,000	50,000	1,164,000



Tennis, Multipurpose and Pickleball Courts

PARKS AND RECREATION

Project Number: P114123
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$1,669,606



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Repairs will occur at several school and park sites in the County.

FY25: Renovations of the courts at Magnolia Middle School and Fallston High School are necessary.

PROJECT DESCRIPTION:

This project proposes the repair, resurfacing and reconstruction of tennis, multipurpose, and pickleball courts throughout the County. The resurfacing may include applying new color coating or applying a layer of stone dust with additional blacktop, then color coating depending on the condition of the courts. Many existing courts are 15 to 30 years old and need work to provide a safe playing surface and fencing. Priorities are established through annual review and consultation with Harford County Public Schools. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	2,110,000	1,150,000	3,260,000	150,000	150,000	150,000	200,000	200,000	4,110,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	2,110,000	1,150,000	3,260,000	150,000	150,000	150,000	200,000	200,000	4,110,000

FUNDING SCHEDULE

R1515 Recordation Tax	1,760,000	1,150,000	2,910,000	150,000	150,000	150,000	200,000	200,000	3,760,000
R3380 Prog. Open Sp.	350,000		350,000						350,000
R7000 Future Bonds			0						0
			0						0
			0						0
Total Cost:	2,110,000	1,150,000	3,260,000	150,000	150,000	150,000	200,000	200,000	4,110,000



Trails and Linear Parks

PARKS AND RECREATION

Project Number: P124126
Council District: Multiple
Location: Various
Est. Debt Service: \$180,000 (annual)

Operating Budget Impact
Revenues:
Expenditures: X
Cost Savings:
None:

Expended/Encumbered as of 2/22/24:

\$5,993,187



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY25: Construction of the final segment of the Ma & Pa Connector Trail will begin in 2024.

PROJECT DESCRIPTION:

This project proposes the acquisition, development, repair, and maintenance of hiker/biker trails, greenways, and linear parks. Trails may be constructed along existing roadways, in existing and proposed park sites and/or the Ma & Pa railroad track bed. These trails will be used for transportation, as well as physical fitness facilities for walking, jogging and bike riding. Environmental education programs will also be provided. Construction will occur as funds are available. Future projects are under consideration as funding allows. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations. Prior Bonds reallocated from Emergency Operations Center capital project.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	245,000		245,000						245,000
Land Acquisition	55,000		55,000						55,000
Construction	19,300,000	750,000	20,050,000	1,000,000	1,500,000	2,950,000	2,950,000	2,950,000	31,400,000
Inspection Fees	600,000		600,000						600,000
Equipment/Furnishing			0						0
Total Cost:	20,200,000	750,000	20,950,000	1,000,000	1,500,000	2,950,000	2,950,000	2,950,000	32,300,000

FUNDING SCHEDULE

R1515 Recordation Tax	1,325,000	250,000	1,575,000		250,000				1,825,000
R8750 Paygo	75,000		75,000						75,000
R3140 Federal TAP	7,000,000		7,000,000						7,000,000
R6999 Other	2,250,000		2,250,000						2,250,000
R8753 Paygo Hotel Tax	1,750,000		1,750,000						1,750,000
R7100 Prior Bonds	7,000,000		7,000,000						7,000,000
R3380 Prog. Open Sp.	700,000		700,000		250,000				950,000
R3399 State Other	100,000		100,000						100,000
R7000 Future Bonds		500,000	500,000	1,000,000	1,000,000	2,950,000	2,950,000	2,950,000	11,350,000
Total Cost:	20,200,000	750,000	20,950,000	1,000,000	1,500,000	2,950,000	2,950,000	2,950,000	32,300,000



Vale Road Park

PARKS AND RECREATION

Project Number: P224117
Council District: B
Location: Bel Air
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures: X
Cost Savings:
None:

Expended/Encumbered as of 2/22/24:

\$333,818



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Engineering is underway.

PROJECT DESCRIPTION:

This project proposes the construction of new active recreation facilities on the northern side of Heavenly Waters Park. These facilities will address needs for the Bel Air community and will include soccer/lacrosse fields and related amenities. Future projects will include a storage building, picnic pavilion, and small playground. Population growth will generate demand for additional recreation facilities. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	225,000		225,000						225,000
Land Acquisition			0						0
Construction	200,000	800,000	1,000,000	1,000,000					2,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	425,000	800,000	1,225,000	1,000,000	0	0	0	0	2,225,000

FUNDING SCHEDULE

R1515 Recordation Tax	425,000	300,000	725,000						725,000
R3380 Prog. Open Sp.		500,000	500,000						500,000
R7000 Future Bonds			0	1,000,000					1,000,000
			0						0
			0						0
Total Cost:	425,000	800,000	1,225,000	1,000,000	0	0	0	0	2,225,000

OUTYEAR PROJECTS

FY 26 - FY 30



Aberdeen Activity Center

PARKS AND RECREATION

Project Number: P224111
Council District: E
Location: Aberdeen
Est. Debt Service: \$216,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$178,065



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 23-24: Engineering and design
 FY 25-26: Construction

PROJECT DESCRIPTION:

This project will provide a multi-purpose center to serve leisure needs for all ages in the Aberdeen community. This facility will be designed based on the models in Bel Air, Havre de Grace and Fallston and will be utilized by the Office on Aging and by the Department of Parks and Recreation for a variety of community activities. Funding will be a cooperative effort of County, City, State and Federal resources along with private contributions. Design was initiated in FY 2023 with construction beginning in FY 2025. Populations growth will generate demand for additional facilities for all ages. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	500,000		500,000						500,000
Land Acquisition			0						0
Construction	8,000,000		8,000,000	10,000,000					18,000,000
Inspection Fees			0						0
Equipment/Furnishing	500,000		500,000						500,000
Total Cost:	9,000,000	0	9,000,000	10,000,000	0	0	0	0	19,000,000

FUNDING SCHEDULE

R7100 Prior Bonds	9,000,000		9,000,000						9,000,000
R7000 Future Bonds			0	10,000,000					10,000,000
			0						0
			0						0
			0						0
Total Cost:	9,000,000	0	9,000,000	10,000,000	0	0	0	0	19,000,000



Anita C. Leight Improvements

PARKS AND RECREATION

Project Number: P104119
Council District: A
Location: Abingdon
Est. Debt Service: \$2,790 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$652,256



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

The Anita C. Leight Center will be requiring maintenance work and improvements in upcoming years. Prior funding has been used for improvements to the roadway leading to the Center's boat launch and engineering for parking lot repairs. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	190,000		190,000						190,000
Land Acquisition			0						0
Construction	845,000		845,000	300,000				400,000	1,545,000
Inspection Fees	20,000		20,000						20,000
Equipment/Furnishing			0						0
Total Cost:	1,055,000	0	1,055,000	300,000	0	0	0	400,000	1,755,000

FUNDING SCHEDULE

R1515 Recordation Tax	665,000		665,000	300,000				200,000	1,165,000
R6999 Other	200,000		200,000						200,000
R3380 Program Open Space	90,000		90,000					200,000	290,000
R3399 State Other	100,000		100,000						100,000
			0						0
Total Cost:	1,055,000	0	1,055,000	300,000	0	0	0	400,000	1,755,000



Backstop Renovations

PARKS AND RECREATION

Project Number: P124119
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$63,017



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 25-30: Renovation of backstops

PROJECT DESCRIPTION:

Many of the 190 softball/baseball diamonds in Harford County were installed more than fifteen years ago and are showing significant signs of wear and tear on the fencing, kick plates, and players benches. The project continues a long-term effort to renovate these facilities. In addition to addressing safety concerns, renovated backstops improve the appearance of the park facilities and encourage community pride. County funding may be supplemented by recreation councils. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	270,000		270,000	65,000	65,000	65,000	65,000	65,000	595,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	270,000	0	270,000	65,000	65,000	65,000	65,000	65,000	595,000

FUNDING SCHEDULE

R1515 Recordation Tax	155,000		155,000	40,000	65,000	65,000	65,000	65,000	455,000
R6999 Other	115,000		115,000	25,000					140,000
			0						0
			0						0
			0						0
Total Cost:	270,000	0	270,000	65,000	65,000	65,000	65,000	65,000	595,000



Benson Field Development

PARKS AND RECREATION

Project Number: P224112
Council District: B
Location: Benson
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$98,050



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 25: Construction

PROJECT DESCRIPTION:

This project proposes the construction of active recreation facilities on the 41 acre parcel adjacent to Edgeley Grove Farm. This parcel is relatively level and well suited for baseball/softball diamonds as well as multipurpose fields and will provide facilities needed by the Fallston Recreation Council. Ancillary uses such as parking, storage buildings, and picnic pavilions will be provided on the site. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	100,000		100,000						100,000
Land Acquisition			0						0
Construction			0		175,000		700,000		875,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	100,000	0	100,000	0	175,000	0	700,000	0	975,000

FUNDING SCHEDULE

R1515 Recordation Tax	100,000		100,000		175,000		350,000		625,000
R3380 Program Open Space			0				350,000		350,000
			0						0
			0						0
			0						0
Total Cost:	100,000	0	100,000	0	175,000	0	700,000	0	975,000



Bleacher Renovations

PARKS AND RECREATION

Project Number: P094123
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$155,697



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 23: Installation of grandstand bleacher seating at Wade Tucker II field

FY 25-27: Purchase and installation of bleacher units

New bleacher units are purchased on an as needed basis.

PROJECT DESCRIPTION:

This project proposes the replacement of existing bleachers which do not meet current safety standards. Recreation council participation will be included to provide opportunities for additional units. Previous approved funds have provided units to meet the most critical situations. This project supports the goals and objectives of the 2018 Land Preservation, Parks and Recreation plan and its Capital Improvement Program Recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	590,000		590,000			150,000	150,000	150,000	1,040,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	590,000	0	590,000	0	0	150,000	150,000	150,000	1,040,000

FUNDING SCHEDULE

R1515 Recordation Tax	360,000		360,000			150,000	150,000	150,000	810,000
R6999 Other	230,000		230,000						230,000
			0						0
			0						0
			0						0
Total Cost:	590,000	0	590,000	0	0	150,000	150,000	150,000	1,040,000



Bulkhead Renovations

PARKS AND RECREATION

Project Number: P224113
Council District: F
Location: Havre de Grace
Est. Debt Service: N/A (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

FY 22: Assessment
 FY 26: Construction

Future construction will be based upon available funding.

PROJECT DESCRIPTION:

This project proposes funds for repairs and placement of sections of bulkhead at Tydings Island in Havre de Grace. The majority of the cost for this project will be paid by the Department of Natural Resources Waterway Improvement Program. Future projects will be undertaken as needs arise. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	240,000		240,000		250,000				490,000
Land Acquisition			0						0
Construction	315,000		315,000	500,000	250,000		500,000		1,565,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	555,000	0	555,000	500,000	500,000	0	500,000	0	2,055,000

FUNDING SCHEDULE

R3399 State Other	555,000		555,000	500,000	500,000		500,000		2,055,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	555,000	0	555,000	500,000	500,000	0	500,000	0	2,055,000



Bush River Dredging and DMP Site

PARKS AND RECREATION

Project Number: P184111
Council District: Multiple
Location: Abingdon
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$990,000



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project included engineering and construction of a 10 acre Disposal Material Placement (DMP) site and engineering and dredging of the Otter Point Creek, Bush River area. Prior funding was used for engineering to determine the need for future dredging. A large portion of the project will be funded by the Department of Natural Resources (DNR), Waterway Improvement Program. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	100,000		100,000		100,000	50,000			250,000
Land Acquisition			0						0
Construction	900,000		900,000			800,000			1,700,000
Inspection Fees	40,000		40,000						40,000
Equipment/Furnishing			0						0
Total Cost:	1,040,000	0	1,040,000	0	100,000	850,000	0	0	1,990,000

FUNDING SCHEDULE

R1515 Recordation Tax	40,000		40,000			50,000			90,000
R3399 State Other	1,000,000		1,000,000		100,000	800,000			1,900,000
			0						0
			0						0
			0						0
Total Cost:	1,040,000	0	1,040,000	0	100,000	850,000	0	0	1,990,000



Canoe and Kayak Access

PARKS AND RECREATION

Project Number: P164113
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$733,918



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project proposes construction of canoe and kayak launches along various waterways throughout the County. The first sites, Benjamin's Bridge and Walters Mill are located on Deer Creek. Previous funding was used for a feasibility study to identify launch sites for a water trail along Deer Creek. The possible sites can be developed, where appropriate, in conjunction with the State Highway Administration as part of bridge improvement projects along State roads and through private funding when available. The project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	250,000		250,000			125,000			375,000
Land Acquisition			0						0
Construction	1,040,000		1,040,000	250,000		200,000	125,000		1,615,000
Inspection Fees	40,000		40,000						40,000
Equipment/Furnishing			0						0
Total Cost:	1,330,000	0	1,330,000	250,000	0	325,000	125,000	0	2,030,000

FUNDING SCHEDULE

R6999 Other	300,000		300,000			100,000			400,000
R1515 Recordation Tax	680,000		680,000	100,000		100,000	125,000		1,005,000
R3399 State Other	350,000		350,000	150,000		125,000			625,000
			0						0
			0						0
Total Cost:	1,330,000	0	1,330,000	250,000	0	325,000	125,000	0	2,030,000



Chapel Road Park Improvements

PARKS AND RECREATION

Project Number: New
Council District: F
Location: Havre de Grace
Est. Debt Service: (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project proposes improvements to Chapel Road Park in Havre de Grace. The park was developed in 2010 and includes four multipurpose fields, a walking trail, and parking. Future improvements could include a playground, bathroom/storage building, parking lot lighting, and other park amenities. This project supports the goals and objectives of the 2022 Land Preservation, Parks, and Recreation plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0			200,000	200,000	500,000	900,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	0	0	0	0	200,000	200,000	500,000	900,000

FUNDING SCHEDULE

R1515 Recordation Tax			0			200,000	200,000	250,000	650,000
R3380 Prog. Open Sp.			0					250,000	250,000
			0						0
			0						0
			0						0
Total Cost:	0	0	0	0	0	200,000	200,000	500,000	900,000



Debris/Derelict Boats

PARKS AND RECREATION

Project Number: P144121
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

This project is open and ongoing.

PROJECT DESCRIPTION:

This project proposes the removal of abandoned boats and debris, as necessary, in navigable waterways in Harford County, Maryland. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	100,000		100,000	100,000					200,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	100,000	0	100,000	100,000	0	0	0	0	200,000

FUNDING SCHEDULE

R3399 State Other	100,000		100,000	100,000					200,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	100,000	0	100,000	100,000	0	0	0	0	200,000



Demarco Memorial Park Improvements

PARKS AND RECREATION

Project Number: P174109
Council District: E
Location: Aberdeen
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project is for improvements at Demarco Memorial Park along Route 22. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	40,000		40,000		100,000				140,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	40,000	0	40,000	0	100,000	0	0	0	140,000

FUNDING SCHEDULE

R6999 Other	20,000		20,000		50,000				70,000
R1515 Recordation Tax	20,000		20,000		50,000				70,000
			0						0
			0						0
			0						0
Total Cost:	40,000	0	40,000	0	100,000	0	0	0	140,000



Disc Golf Course

PARKS AND RECREATION

Project Number: P144122
Council District: E
Location: Churchville
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$46,791



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project proposes future design and construction of an 18 hole disc golf course at a Parks and Recreation facility. Additionally, this project would be used to repair existing disc golf courses as needed and when funding is available. Disc golf is a fast growing sport that allows participation of all ages and skill levels. Future course sites will be considered on a site by site basis. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	3,000		3,000						3,000
Land Acquisition			0						0
Construction	45,000		45,000		50,000			60,000	155,000
Inspection Fees	2,000		2,000						2,000
Equipment/Furnishing			0						0
Total Cost:	50,000	0	50,000	0	50,000	0	0	60,000	160,000

FUNDING SCHEDULE

R1515 Recordation Tax	50,000		50,000		50,000			60,000	160,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	50,000	0	50,000	0	50,000	0	0	60,000	160,000



Dog Park Construction & Improvements

PARKS AND RECREATION

Project Number: P204116
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$588,997



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 22: Renovation to Tollgate Dog Park
 Renovations for the Tollgate Dog Park will occur in 2022.

PROJECT DESCRIPTION:

This project proposes construction, renovations, and equipment improvements for dog parks throughout the County. The County currently has three locations with identified off-leash dog parks. These facilities are increasingly popular and funding for this project can be used to create new off-leash dog parks, as well as enhance and improve existing dog parks with equipment and amenities. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	15,000		15,000						15,000
Land Acquisition			0						0
Construction	658,500		658,500		100,000	100,000			858,500
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	673,500	0	673,500	0	100,000	100,000	0	0	873,500

FUNDING SCHEDULE

R1515 Recordation Tax	340,000		340,000		100,000	100,000			540,000
R3380 Program Open Space	333,500		333,500						333,500
			0						0
			0						0
			0						0
Total Cost:	673,500	0	673,500	0	100,000	100,000	0	0	873,500



Edgewood Recreation Park

PARKS AND RECREATION

Project Number: P194105
Council District: A
Location: Edgewood
Est. Debt Service: N/A (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$19,811



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project proposes repairs and future improvements to the park. A second football field and a large parking lot have been constructed. Later improvements will focus on this western area of the park. The passive amenities, such as trails and picnic pavilions, will benefit the community and contribute to the revitalization of the area. Population growth will generate demand for additional recreation facilities. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	500,000		500,000		300,000			150,000	950,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	500,000	0	500,000	0	300,000	0	0	150,000	950,000

FUNDING SCHEDULE

R1515 Recordation Tax	150,000		150,000		150,000			150,000	450,000
R3380 Prog. Open Sp.	350,000		350,000		150,000				500,000
			0						0
			0						0
			0						0
Total Cost:	500,000	0	500,000	0	300,000	0	0	150,000	950,000



Emily Bayless Graham Park

PARKS AND RECREATION

Project Number: P124120
Council District: B
Location: Emmorton
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$2,008,268



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Stabilization and weatherization of the buildings is complete.

PROJECT DESCRIPTION:

Emily Bayless Graham Park will focus on passive park development for a site in Emmorton. In fulfillment of Mrs. Graham's wishes for the property, the park will include natural trails, picnic pavilions, and opportunities for the public to learn about the history of the site and the surrounding community. Preservation of this tract will provide critically needed public open space in the heart of the County's development envelope. Additional residential growth is anticipated in the area and will generate demand for parks. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	495,000		495,000						495,000
Land Acquisition			0						0
Construction	3,090,000		3,090,000		750,000				3,840,000
Inspection Fees	60,000		60,000						60,000
Equipment/Furnishing			0						0
Total Cost:	3,645,000	0	3,645,000	0	750,000	0	0	0	4,395,000

FUNDING SCHEDULE

R6999 Other	1,275,000		1,275,000		500,000				1,775,000
R8750 Paygo	150,000		150,000						150,000
R1515 Recordation Tax	1,297,500		1,297,500		250,000				1,547,500
R3380 Prog. Open Sp.	922,500		922,500						922,500
			0						0
Total Cost:	3,645,000	0	3,645,000	0	750,000	0	0	0	4,395,000



Enlarged Gymnasiums & Joint Facilities

PARKS AND RECREATION

Project Number: New
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$1,200,000



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 27: Homestead/Wakefield Elementary
 FY 29: Harford Academy

PROJECT DESCRIPTION:

This project proposes the construction of shared facilities at public schools such as enlarged gymnasiums, activity rooms, and recreation storage.

Future projects will include the additional indoor recreation space in schools. This is a cost effective way to add needed facilities for Recreation Council use. Indoor space is critical for winter programming. Secondary schools utilize their large gymnasiums extensively for school programs, leaving minimal opportunity for recreation activities. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	700,000		750,000			1,450,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	0	0	700,000	0	750,000	0	0	1,450,000

FUNDING SCHEDULE

R7000 Future Bonds			0	700,000		750,000			1,450,000
			0						0
			0						0
			0						0
Total Cost:	0	0	0	700,000	0	750,000	0	0	1,450,000



Flying Point Park Improvements

PARKS AND RECREATION

Project Number: P164114
Council District: A
Location: Edgewood
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$982,806



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Renovation of the office/bathroom building is underway.

PROJECT DESCRIPTION:

This project proposes renovations to the park amenities at Flying Point Park. Previous work was completed on the boat launch. This project supports the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	60,000		60,000						60,000
Land Acquisition			0						0
Construction	979,000		979,000	150,000				200,000	1,329,000
Inspection Fees	14,000		14,000						14,000
Equipment/Furnishing			0						0
Total Cost:	1,053,000	0	1,053,000	150,000	0	0	0	200,000	1,403,000

FUNDING SCHEDULE

R1515 Recordation Tax	455,000		455,000	150,000				200,000	805,000
R3399 State Other	198,000		198,000						198,000
R3380 Prog. Open Sp.	400,000		400,000						400,000
			0						0
			0						0
Total Cost:	1,053,000	0	1,053,000	150,000	0	0	0	200,000	1,403,000



Graybeal Fields

PARKS AND RECREATION

Project Number: New
Council District: C
Location: Bel Air
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24
 \$0

Project Schedule/Status:
 FY 30: Restroom facility construction

Expended/Enc. Budget

PROJECT DESCRIPTION:

Red Pump Elementary school was constructed on Red Pump Road and athletic facilities constructed on an adjoining parcel in partnership with Harford County Public Schools. These fields will be utilized to meet the recreation needs of the Bel Air Recreation Council. Restrooms, storage facilities, playgrounds and other amenities will be needed in the future. Funds for additional improvements may be available from new developments in the area and recreation councils. Additional residential development is anticipated in this community. Population growth will generate demand for additional recreation facilities. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0					600,000	600,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	0	0	0	0	0	0	600,000	600,000

FUNDING SCHEDULE

R1515 Recordation Tax			0					300,000	300,000
R3380 Prog. Open Sp.			0					300,000	300,000
			0						0
			0						0
			0						0
Total Cost:	0	0	0	0	0	0	0	600,000	600,000



Jarrettsville Recreation Complex/Center

PARKS AND RECREATION

Project Number: P154111
Council District: D
Location: Jarrettsville
Est. Debt Service: \$100,800 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$433,415



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 23: Engineering/design for the recreation center.
 Construction of walking trail will occur in 2024.

PROJECT DESCRIPTION:

This project will provide a multipurpose center to serve the leisure needs for all in the Jarrettsville community. The center will include a gymnasium, fitness room, and multipurpose rooms for a variety of community recreational programs. Future site amenities include a picnic pavilion and walking trails. This supports the goals and objectives of the 2022 Lane Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,710,775		1,710,775				150,000		1,860,775
Land Acquisition			0						0
Construction	3,000,000		3,000,000		1,000,000			500,000	4,500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	4,710,775	0	4,710,775	0	1,000,000	0	150,000	500,000	6,360,775

FUNDING SCHEDULE

R8750 Paygo	425,000		425,000						425,000
R7000 Future Bonds			0		1,000,000				1,000,000
R1515 Recordation Tax	85,775		85,775				150,000	250,000	485,775
R7100 Prior Bonds	4,200,000		4,200,000						4,200,000
R3380 Prog. Open Sp.			0					250,000	250,000
Total Cost:	4,710,775	0	4,710,775	0	1,000,000	0	150,000	500,000	6,360,775



Mariner Point Park - DMP Site Remediation

PARKS AND RECREATION

Project Number: P204130
Council District: A
Location: Joppatowne
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$862,780



■ Expended/Enc. ■ Budget

Project Schedule/Status:

The DMP site remediation is complete.

PROJECT DESCRIPTION:

This project proposes the remediation of the dredged material placement site at Mariner Point Park to support future dredging projects on Joppatowne waterways. The necessity of continued maintenance dredging projects in the future requires capacity that is maintained at the current site. The majority of the funding for this project will come from the Waterway Improvement Fund administered by the Department of Natural Resources. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	100,000		100,000				100,000		200,000
Land Acquisition			0						0
Construction	1,550,000		1,550,000				1,200,000		2,750,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,650,000	0	1,650,000	0	0	0	1,300,000	0	2,950,000

FUNDING SCHEDULE

R3399 State Other	1,650,000		1,650,000				1,300,000		2,950,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	1,650,000	0	1,650,000	0	0	0	1,300,000	0	2,950,000



Norrisville Park

PARKS AND RECREATION

Project Number: P204117
Council District: D
Location: Norrisville
Est. Debt Service: N/A (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$185,188



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Engineering is underway.

PROJECT DESCRIPTION:

This project proposes improvements and expansion of the Norrisville Recreation Complex. Future improvements will include athletic fields, parking, restrooms, a picnic pavilion, as well as pickleball and basketball courts.

This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvements Program Recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	125,000		125,000						125,000
Land Acquisition			0						0
Construction	1,550,000		1,550,000		550,000				2,100,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,675,000	0	1,675,000	0	550,000	0	0	0	2,225,000

FUNDING SCHEDULE

R1515 Recordation Tax	925,000		925,000		250,000				1,175,000
R3380 Prog. Open Sp.	750,000		750,000		300,000				1,050,000
			0						0
			0						0
			0						0
Total Cost:	1,675,000	0	1,675,000	0	550,000	0	0	0	2,225,000



Northern Regional Park

PARKS AND RECREATION

Project Number: P134110
Council District: D
Location: Whiteford
Est. Debt Service: N/A (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$458,454



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project proposes a regional recreation facility to serve multiple recreation councils in the northern part of the County. This site will also house a multigenerational recreation center to serve the northern area of the County. A park site has been acquired for this facility. Design of the project is scheduled in 2024. The initial phase of the project will focus on outdoor facilities. A future phase of the project development will include an indoor recreation facility. This project supports the goals and objectives of the 2022 Land Preservation Parks and Recreation plan and its Capital Improvement Program Recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	250,000		250,000				500,000		750,000
Land Acquisition	575,000		575,000						575,000
Construction	1,250,000		1,250,000						1,250,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	2,075,000	0	2,075,000	0	0	0	500,000	0	2,575,000

FUNDING SCHEDULE

R8750 Paygo	75,000		75,000						75,000
R3380 Prog. Open Sp.	1,250,000		1,250,000						1,250,000
R7000 Future Bonds			0				500,000		500,000
R1515 Recordation Tax	750,000		750,000						750,000
			0						0
Total Cost:	2,075,000	0	2,075,000	0	0	0	500,000	0	2,575,000



Outdoor AED Construction

PARKS AND RECREATION

Project Number: P234127
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$4,381



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Construction and installation of outdoor AED boxes.

PROJECT DESCRIPTION:

This project proposes installation of outdoor AED machines at various County park sites. Funding from this account will be used to provide, serve, and where necessary, support small structures for outdoor AED boxes and machines. Parks and Recreation, working with the Department of Emergency Services, has installed several outdoor AED machines at park sites to date. These machines are secure and when an emergency occurs, the Emergency Operations Center provides the necessary code to open the box and access the AED. This project supports the goals and objectives of the 2022 Land Preservations, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	60,000		60,000	30,000	30,000	30,000	50,000	50,000	250,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	60,000	0	60,000	30,000	30,000	30,000	50,000	50,000	250,000

FUNDING SCHEDULE

R1515 Recordation Tax	60,000		60,000	30,000	30,000	30,000	50,000	50,000	250,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	60,000	0	60,000	30,000	30,000	30,000	50,000	50,000	250,000



Prospect Mill Park

PARKS AND RECREATION

Project Number: P224116
Council District: E
Location: Fountain Green
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$142,914

Project Schedule/Status:



■ Expended/Enc. ■ Budget

PROJECT DESCRIPTION:

Harford County developed a 29.9 acre parcel to serve the outdoor recreation needs of the Hickory/Fountain Green area. Amenities such as a storage building, picnic pavilion, and playground will be constructed. Additional residential development is anticipated in this community. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	250,000		250,000	250,000	200,000			600,000	1,300,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	250,000	0	250,000	250,000	200,000	0	0	600,000	1,300,000

FUNDING SCHEDULE

R1515 Recordation Tax	250,000		250,000	100,000	100,000			300,000	750,000
R3380 Program Open Space			0	150,000	100,000			300,000	550,000
			0						0
			0						0
			0						0
Total Cost:	250,000	0	250,000	250,000	200,000	0	0	600,000	1,300,000



Rockfield Park Improvements

PARKS AND RECREATION

Project Number: P124125
Council District: C
Location: Bel Air
Est. Debt Service: \$0 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$86,272



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project proposes improvements to Rockfield Park. Future projects will be identified as needed. Funding for these projects will be in partnership with the Town of Bel Air. This project supports the goals and objectives of the 2022 Land Preservation, Parks & Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	270,000		270,000		100,000				370,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	270,000	0	270,000	0	100,000	0	0	0	370,000

FUNDING SCHEDULE

R1515 Recordation Tax	85,000		85,000		50,000				135,000
R6999 Other	110,000		110,000		50,000				160,000
R3380 Prog. Open Sp.	75,000		75,000						75,000
			0						0
			0						0
Total Cost:	270,000	0	270,000	0	100,000	0	0	0	370,000



Tollgate Woodshop

PARKS AND RECREATION

Project Number: P174110
Council District: C
Location: Bel Air
Est. Debt Service: \$0 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$2,869



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project is for equipment replacement and security system upgrades at the woodshop located in Heavenly Waters Park. The woodshop opened in 2009 and has experienced significant use since opening its doors. Several of the larger mounted pieces of equipment are nearing the end of their useful life. This project will provide funding for replacement equipment as needed in the woodshop. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	5,000		5,000	45,000					50,000
Inspection Fees			0						0
Equipment/Furnishing	35,000		35,000						35,000
Total Cost:	40,000	0	40,000	45,000	0	0	0	0	85,000

FUNDING SCHEDULE

R1515 Recordation Tax	15,000		15,000	30,000					45,000
R6999 Other	25,000		25,000	15,000					40,000
			0						0
			0						0
			0						0
Total Cost:	40,000	0	40,000	45,000	0	0	0	0	85,000



Tudor Hall Rehabilitation

PARKS AND RECREATION

Project Number: New
Council District: E
Location: Churchville
Est. Debt Service: (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project proposes the renovation and repairs at Tudor Hall in Churchville. The house was built in the 1850's by Junius Booth. Renovations and repairs are necessary to keep up the building, home to the Junius Booth Society. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0			200,000	200,000		400,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	0	0	0	0	200,000	200,000	0	400,000

FUNDING SCHEDULE

R1515 Recordation Tax			0			200,000	200,000		400,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	0	0	0	0	0	200,000	200,000	0	400,000



12 Stones Park

PARKS AND RECREATION

Project Number: P234129
Council District: F
Location: Creswell
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures: X
Cost Savings:
None:

Expended/Encumbered as of 2/22/24:

\$129,520



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 23: Engineering and design
 FY 25: Construction

PROJECT DESCRIPTION:

This project proposes engineering and construction of active recreation facilities on a 23.5 acre property in Creswell. The parcel is relatively flat and well suited for baseball/softball diamonds, as well as multipurpose fields. This park will be utilized by the Emmorton Recreation Council. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	250,000		250,000						250,000
Land Acquisition			0						0
Construction			0	1,500,000		250,000			1,750,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	250,000	0	250,000	1,500,000	0	250,000	0	0	2,000,000

FUNDING SCHEDULE

R1515 Recordation Tax	250,000		250,000			250,000			500,000
R7000 Future Bonds			0	1,500,000					1,500,000
			0						0
			0						0
			0						0
Total Cost:	250,000	0	250,000	1,500,000	0	250,000	0	0	2,000,000

OPEN / ACTIVE PROJECTS



Churchville Center Renovations

PARKS AND RECREATION

Project Number: P104112
Council District: E
Location: Churchville
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$378,509

Project Schedule/Status:



■ Expended/Enc. ■ Budget

PROJECT DESCRIPTION:

The existing Churchville Recreation Center and associated outbuildings are more than fifteen years old and basic systems need renovation or upgrades. Future projects will be identified as needs occur. Maintenance and upgrading of existing facilities are critical to protecting the County's investment in this indoor recreation center. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	150,000		150,000						150,000
Land Acquisition			0						0
Construction	720,000		720,000						720,000
Inspection Fees	5,000		5,000						5,000
Equipment/Furnishing			0						0
Total Cost:	875,000	0	875,000	0	0	0	0	0	875,000

FUNDING SCHEDULE

R1515 Recordation Tax	475,000		475,000						475,000
R6999 Other	200,000		200,000						200,000
R8750 Paygo	200,000		200,000						200,000
			0						0
			0						0
Total Cost:	875,000	0	875,000	0	0	0	0	0	875,000



Churchville Complex Development

PARKS AND RECREATION

Project Number: P054115
Council District: E
Location: Churchville
Est. Debt Service: \$172,244 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$8,020,884



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 24: Repairs to the roof of the recreation center.

PROJECT DESCRIPTION:

This project proposes the further development of the Churchville Recreation Complex. This facility houses a variety of programs for the Churchville Recreation Council. Future projects will be addressed as needs are identified. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	405,000		405,000						405,000
Land Acquisition			0						0
Construction	7,971,830		7,971,830						7,971,830
Inspection Fees	240,000		240,000						240,000
Equipment/Furnishing			0						0
Total Cost:	8,616,830	0	8,616,830	0	0	0	0	0	8,616,830

FUNDING SCHEDULE

R8750 Paygo	285,322		285,322						285,322
R3199 Federal Other	70,000		70,000						70,000
R7100 Prior Bonds	7,176,830		7,176,830						7,176,830
R3380 Prog. Open Space	725,000		725,000						725,000
R1515 Recordation Tax	359,678		359,678						359,678
Total Cost:	8,616,830	0	8,616,830	0	0	0	0	0	8,616,830



Darlington Park Development

PARKS AND RECREATION

Project Number: P094124
Council District: D
Location: Darlington
Est. Debt Service: \$0 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$1,512,731



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

This project will be closed and removed from the Capital Improvement Program following completion of the audit in July, 2024

PROJECT DESCRIPTION:

The gazebo is complete at Darlington Park, a neighborhood park at the gateway to Darlington. This project supports the goals and objectives of the 2018 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	140,000		140,000						140,000
Land Acquisition			0						0
Construction	1,800,000		1,800,000						1,800,000
Inspection Fees	45,000		45,000						45,000
Equipment/Furnishing			0						0
Total Cost:	1,985,000	0	1,985,000	0	0	0	0	0	1,985,000

FUNDING SCHEDULE

R1515 Recordation Tax	1,390,000		1,390,000						1,390,000
R8770 Reappropriated	125,000		125,000						125,000
R3380 Prog. Open Sp.	470,000		470,000						470,000
			0						0
			0						0
Total Cost:	1,985,000	0	1,985,000	0	0	0	0	0	1,985,000



Forest Hill Recreation Complex Improvements

PARKS AND RECREATION

Project Number: P184115
Council District: C
Location: Forest Hill
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project proposes replacement and relocation of the restroom/concession/storage building and picnic pavilion at the Forest Hill Recreation complex. The project will be funded by the Forest Hill Recreation Council and will be managed by the Department. Engineering and construction of the project will occur as funding is available. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2026	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	200,000		200,000						200,000
Land Acquisition			0						0
Construction	570,000		570,000						570,000
Inspection Fees	30,000		30,000						30,000
Equipment/Furnishing			0						0
Total Cost:	800,000	0	800,000	0	0	0	0	0	800,000

FUNDING SCHEDULE

R6999 Other	800,000		800,000						800,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	800,000	0	800,000	0	0	0	0	0	800,000



Fox Meadows Park Improvements

PARKS AND RECREATION

Project Number: P184116
Council District: D
Location: Jarrettsville
Est. Debt Service: \$0 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$236,546



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project will be closed and removed from the Capital Improvement Program following completion of the audit in July, 2024

PROJECT DESCRIPTION:

This project proposes improvements to Fox Meadows Park with the expansion of a trail system that will provide greater ADA access to the playing fields at the park, as well as a loop trail system around the park site. This will provide more exercise opportunities for members of the community. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation plan and its Capital Improvements Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	100,000		100,000						100,000
Land Acquisition			0						0
Construction	330,000		330,000						330,000
Inspection Fees	20,000		20,000						20,000
Equipment/Furnishing			0						0
Total Cost:	450,000	0	450,000	0	0	0	0	0	450,000

FUNDING SCHEDULE

R1515 Recordation Tax	450,000		450,000						450,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	450,000	0	450,000	0	0	0	0	0	450,000



Francis Silver Park Improvements

PARKS AND RECREATION

Project Number: P164115
Council District: D
Location: Darlington
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$227,440



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project will be closed and removed from the Capital Improvement Program following completion of the audit in July, 2024

PROJECT DESCRIPTION:

Future park improvements will be made as funding is available. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	100,000		100,000						100,000
Land Acquisition			0						0
Construction	325,000		325,000						325,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	425,000	0	425,000	0	0	0	0	0	425,000

FUNDING SCHEDULE

R1515 Recordation Tax	225,000		225,000						225,000
R3380 Prog. Open Sp.	200,000		200,000						200,000
			0						0
			0						0
			0						0
Total Cost:	425,000	0	425,000	0	0	0	0	0	425,000



Indoor Recreation Facility - Forest Hill/Hickory

PARKS AND RECREATION

Project Number: P084121
Council District: D
Location: Forest Hill
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$1,124,655



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 25: Replacement of the arena plexiglass using existing funds from this capital account.
 Repairs to the front wall are complete.

PROJECT DESCRIPTION:

This project proposes the renovations of the Forest Hill/Hickory Activities Center to meet community needs. Previous projects included HVAC on the arena side, as well as roof repairs. Future projects will include improvements to the multi-purpose room and the indoor soccer. Funding may include contributions from the Recreation Councils. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	20,000		20,000						20,000
Land Acquisition			0						0
Construction	1,369,000		1,369,000						1,369,000
Inspection Fees	85,000		85,000						85,000
Equipment/Furnishing			0						0
Total Cost:	1,474,000	0	1,474,000	0	0	0	0	0	1,474,000

FUNDING SCHEDULE

R1515 Recordation Tax	1,274,000		1,274,000						1,274,000
R6999 Other	200,000		200,000						200,000
			0						0
			0						0
			0						0
Total Cost:	1,474,000	0	1,474,000	0	0	0	0	0	1,474,000



Mariner Point Park Renovations

PARKS AND RECREATION

Project Number: P094127
Council District: A
Location: Joppatowne
Est. Debt Service: \$0 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$510,962



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 23-24: Walking trail and fishing pier renovations.

PROJECT DESCRIPTION:

This project proposes improvements to Mariner Point Park. These projects include the replacement of decking on the existing launching ramps and fishing piers, a canoe launch, trail renovations and other repairs as needed to maintain this community park. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	690,000		690,000						690,000
Inspection Fees	46,000		46,000						46,000
Equipment/Furnishing			0						0
Total Cost:	736,000	0	736,000	0	0	0	0	0	736,000

FUNDING SCHEDULE

R1515 Recordation Tax	312,000		312,000						312,000
R3399 State Other	199,000		199,000						199,000
R6330 Developer	100,000		100,000						100,000
R3380 Prog. Open Sp.	125,000		125,000						125,000
			0						0
Total Cost:	736,000	0	736,000	0	0	0	0	0	736,000



Nuttal Avenue Park Development

PAKS AND RECREATION

Project Number: P094128
Council District: A
Location: Edgewood
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$218,869



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Construction of the park site is underway.

PROJECT DESCRIPTION:

This project proposes the development of passive community amenities, including trails, a picnic pavilion and playground on a vacant site. Development of an attractive site and community attractions will contribute to revitalization of the area. Funding may include Community Legacy and Program Open Space funds as well as local funds. Additional residential development is anticipated in the Edgewood community. Population growth will generate demand for additional recreation facilities. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	75,000		75,000						75,000
Land Acquisition			0						0
Construction	550,000		550,000						550,000
Inspection Fees	25,000		25,000						25,000
Equipment/Furnishing			0						0
Total Cost:	650,000	0	650,000	0	0	0	0	0	650,000

FUNDING SCHEDULE

R1515 Recordation Tax	220,000		220,000						220,000
R3399 State Other	400,000		400,000						400,000
R3380 Prog. Open Sp.	30,000		30,000						30,000
			0						0
			0						0
Total Cost:	650,000	0	650,000	0	0	0	0	0	650,000



Otter Point Creek Boat Launch

PARKS AND RECREATION

Project Number: P204118
Council District: A
Location: Abingdon
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$525,908



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project proposes renovations and ADA improvements to the Otter Point Creek public boat launch. The Otter Point Creek Boat launch was constructed in 2003 and the site is in need of improvements and repairs. The project proposes replacing an existing finger pier with a floating pier, remove and replace the concrete launch ramp, and mill and replace the existing parking lot to meet current ADA standards. Funding has been requested from the State of Maryland and the US Fish and Wildlife Service. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	530,000		530,000						530,000
Inspection Fees	30,000		30,000						30,000
Equipment/Furnishing			0						0
Total Cost:	560,000	0	560,000	0	0	0	0	0	560,000

FUNDING SCHEDULE

R1515 Recordation Tax	230,000		230,000						230,000
R3399 State Other	165,000		165,000						165,000
R3199 Federal Other	165,000		165,000						165,000
			0						0
			0						0
Total Cost:	560,000	0	560,000	0	0	0	0	0	560,000



P&R Facility Development and Renovations

PARKS AND RECREATION

Project Number: P234128
Council District: Multiple
Location: Various
Est. Debt Service: \$30,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$430,937



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project proposes the development and renovation and repairs at existing facilities. Building improvements, construction of active facilities, ancillary facilities, landscaping and other projects may also be funded. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	2,656,315		2,656,315						2,656,315
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	2,656,315	0	2,656,315	0	0	0	0	0	2,656,315

FUNDING SCHEDULE

R7100 Prior Bonds	1,250,000		1,250,000						1,250,000
R3380 Prog. Open Sp.	1,406,315		1,406,315						1,406,315
			0						0
			0						0
			0						0
Total Cost:	2,656,315	0	2,656,315	0	0	0	0	0	2,656,315



Rock Glenn Park

PARKS AND RECREATION

Project Number: P194106
Council District: E
Location: Aberdeen
Est. Debt Service: \$0 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$1,234,978



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Construction of the park is complete.
 This project will be closed and removed from the Capital Improvement Program following completion of the audit in July, 2024

PROJECT DESCRIPTION:

This project proposes construction of two multi-purpose fields, parking, and multipurpose courts on the Rock Glenn property in the Aberdeen community. Funding will be a cooperative effort of the County, City and State. Design was initiated in FY 19 with construction beginning in FY 22. Population growth has generated demand for additional facilities. This project supports the goals and objectives of the 2022 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program recommendations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	100,000		100,000						100,000
Land Acquisition			0						0
Construction	1,160,000		1,160,000						1,160,000
Inspection Fees	40,000		40,000						40,000
Equipment/Furnishing			0						0
Total Cost:	1,300,000	0	1,300,000	0	0	0	0	0	1,300,000

FUNDING SCHEDULE

R1515 Recordation Tax	900,000		900,000						900,000
R6999 Other	400,000		400,000						400,000
			0						0
			0						0
			0						0
Total Cost:	1,300,000	0	1,300,000	0	0	0	0	0	1,300,000

FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
WATERSHED MANAGEMENT FUND								
<u>FY 25 Projects</u>								
Bynum Run Watershed Restoration	12,600,000	2,250,000	4,600,000	1,050,000	1,300,000	1,050,000	1,300,000	1,050,000
Conservation Easements	5,300,000	0	200,000	1,100,000	1,000,000	1,000,000	1,000,000	1,000,000
County Owned Watershed Rest.	39,000,000	10,300,000	5,450,000	4,550,000	4,400,000	4,750,000	4,600,000	4,950,000
Riverside Area Watershed Rest.	7,450,000	2,300,000	650,000	900,000	900,000	900,000	900,000	900,000
Sams Branch Watershed Restoration 12	3,672,922	4,172,922	(500,000)	0	0	0	0	0
Septic System Disconnection 23	2,068,000	568,000	250,000	250,000	250,000	250,000	250,000	250,000
Stormwater Pollution Prevention	3,800,000	800,000	500,000	500,000	500,000	500,000	500,000	500,000
Watershed Rest. Improvements	15,813,555	4,813,555	500,000	2,100,000	2,100,000	2,100,000	2,100,000	2,100,000
Watershed Restoration Maintenance	5,600,000	800,000	550,000	650,000	750,000	850,000	950,000	1,050,000
<u>Outyear Projects</u>								
Joppatowne Area Watershed Rest	1,300,000	300,000	0	200,000	200,000	200,000	200,000	200,000
Plumtree Run Watershed Restoration	1,000,000	0	0	200,000	200,000	200,000	200,000	200,000
Sams Branch Watershed Restoration	2,000,000	0	0	400,000	400,000	400,000	400,000	400,000
Watershed Restoration Assess	3,200,000	1,200,000	0	400,000	400,000	400,000	400,000	400,000
<u>Open Projects</u>								
County Owned Watershed Restoration	19,175,000	19,175,000	0	0	0	0	0	0
Joppatowne Area Watershed Rest	5,950,000	5,950,000	0	0	0	0	0	0
Plumtree Run Watershed Restoration 12	8,643,452	8,643,452	0	0	0	0	0	0
Riverside Area Watershed Rest.	4,560,886	4,560,886	0	0	0	0	0	0
Septic System Disconnection 17	582,000	582,000	0	0	0	0	0	0
Sunnyview Stream Restoration	5,492,220	5,492,220	0	0	0	0	0	0
Upper Bynum Run Watershed Rest.	4,000,000	4,000,000	0	0	0	0	0	0
Watershed Restoration Assessment	9,800,000	9,800,000	0	0	0	0	0	0
Watershed Restoration Improvements	6,900,000	6,900,000	0	0	0	0	0	0
Watershed Restoration Maintenance	860,000	860,000	0	0	0	0	0	0
Wheel Creek Watershed Restoration	7,789,607	7,789,607	0	0	0	0	0	0
WATERSHED MGMNT FUND BY PROJECT	176,557,642	101,257,642	12,200,000	12,300,000	12,400,000	12,600,000	12,800,000	13,000,000
WATERSHED MANAGEMENT								
Paygo	16,971,603	7,371,603	1,500,000	1,500,000	1,500,000	1,600,000	1,700,000	1,800,000
Future Bonds	53,700,000	0	8,700,000	8,800,000	8,900,000	9,000,000	9,100,000	9,200,000
Prior Bonds	59,761,039	59,761,039	0	0	0	0	0	0
State	43,332,016	31,332,016	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Federal	2,667,984	2,667,984	0	0	0	0	0	0
Other	125,000	125,000	0	0	0	0	0	0
WATERSHED MGMNT BY FUND	176,557,642	101,257,642	12,200,000	12,300,000	12,400,000	12,600,000	12,800,000	13,000,000

FY 25 APPROVED CAPITAL BUDGET

	Total	Prior Paygo	Paygo	Prior Bonds	County Bonds	Lease Finance	Reappro	Transfer Tax	Record. Tax	State	Federal	Other
WATERSHED MANAGEMENT												
Bynum Run Watershed Restoration Improve Conservation Easements*	4,600,000	247,875	0	252,125	3,100,000	0	0	0	0	1,000,000	0	0
County Owned Watershed Restoration Impr	5,450,000	0	0	0	5,200,000	0	0	0	0	250,000	0	0
Riverside Area Watershed Restoration	650,000	0	0	0	400,000	0	0	0	0	250,000	0	0
Sams Branch Watershed Restoration	(500,000)	(247,875)	0	(252,125)	0	0	0	0	0	0	0	0
Septic System Disconnection 23*	250,000	0	250,000	0	0	0	0	0	0	0	0	0
Stormwater Pollution Prevention*	500,000	0	500,000	0	0	0	0	0	0	0	0	0
Watershed Restoration Improvements	500,000	0	0	0	0	0	0	0	0	500,000	0	0
Watershed Restoration Maintenance*	550,000	0	550,000	0	0	0	0	0	0	0	0	0
<i>*Special Dedicated Paygo</i>												
TOTAL WATERSHED MANAGEMENT FUND	12,200,000	0	1,500,000	0	8,700,000	0	0	0	0	2,000,000	0	0



Bynum Run Watershed Restoration Improvements

WATERSHED MANAGEMENT

Project Number: M234108
Council District: Multiple
Location: Various
Est. Debt Service: \$122,451 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$517,409



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

The Bynum Run Watershed (15,000 acres) begins in Forest Hill near the intersection of Jarrettsville Road and MD Route 24 and drains into the Bush River near Rt. 543 and Rt. 40. Assessments of the watershed were completed (Upper Bynum 2017) and (Middle-Lower Bynum 2019) and prioritized recommendations for restoration projects, including stream restorations and stormwater management retrofits that provide the most cost effective improvements to water quality. Water quality restoration projects are required under the County's municipal NPDES or MS4 permit and through the Chesapeake Bay Watershed Implementation Plan as required under the Bay TMDL.

\$252,125 in Prior Bonds and \$247,875 Prior Paygo reallocated from the closed Sam's Branch Watershed Restoration project (M124106).

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	480,000	920,000	1,400,000	210,000	260,000	210,000	260,000	210,000	2,550,000
Land Acquisition			0						0
Construction	1,645,000	3,220,000	4,865,000	735,000	910,000	735,000	910,000	735,000	8,890,000
Inspection Fees	125,000	460,000	585,000	105,000	130,000	105,000	130,000	105,000	1,160,000
Equipment/Furnishing			0						0
Total Cost:	2,250,000	4,600,000	6,850,000	1,050,000	1,300,000	1,050,000	1,300,000	1,050,000	12,600,000

FUNDING SCHEDULE

R7100 Prior Bonds	1,750,000	252,125	2,002,125						2,002,125
R3320 State DNR/SWM	500,000	1,000,000	1,500,000	250,000	500,000	250,000	500,000	250,000	3,250,000
R7000 Future Bonds		3,100,000	3,100,000	800,000	800,000	800,000	800,000	800,000	7,100,000
R8751 Prior Paygo		247,875	247,875						247,875
			0						0
Total Cost:	2,250,000	4,600,000	6,850,000	1,050,000	1,300,000	1,050,000	1,300,000	1,050,000	12,600,000



Conservation Easements

WATERSHED MANAGEMENT

Project Number: M254118
Council District: Multiple
Location: Various
Est. Debt Service:

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$200,000



Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

Conservation easements help preserve Harford County's forests and other natural resources that are imperative to maintaining water quality. This project will be used to build a program for creating and maintaining conservation easements, which are designated by MDE as an alternative practice for obtaining impervious acres credit toward the County's municipal MS4 permit requirement.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		200,000	200,000	100,000					300,000
Land Acquisition			0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	200,000	200,000	1,100,000	1,000,000	1,000,000	1,000,000	1,000,000	5,300,000

FUNDING SCHEDULE

R8750 Dedicated Paygo		200,000	200,000	100,000					300,000
R7000 Future Bonds			0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	0	200,000	200,000	1,100,000	1,000,000	1,000,000	1,000,000	1,000,000	5,300,000



County Owned Watershed Restoration Improvements

WATERSHED MANAGEMENT

Project Number: M234109
Council District: Multiple
Location: Various
Est. Debt Service: \$324,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$2,759,307

Project Schedule/Status:



■ Expended/Enc.
 ■ Budget

PROJECT DESCRIPTION:

Watershed restoration/improvement projects are designed and constructed to reduce pollutant loading and improve water quality of the streams and rivers in Harford County. The types of projects include new stormwater management facilities, stormwater retrofits, stream channel restoration and stabilization. This project will be used for design and construction for projects on county owned property that have not yet been identified. Water quality restoration projects are required under the County's municipal NPDES or MS4 permit and through the Chesapeake Bay Watershed Implementation Plan as required under the Bay TMDL.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,970,000	1,090,000	3,060,000	910,000	880,000	950,000	920,000	990,000	7,710,000
Land Acquisition									0
Construction	7,750,000	3,815,000	11,565,000	3,185,000	3,080,000	3,325,000	3,220,000	3,465,000	27,840,000
Inspection Fees	580,000	545,000	1,125,000	455,000	440,000	475,000	460,000	495,000	3,450,000
Equipment/Furnishing									0
Total Cost:	10,300,000	5,450,000	15,750,000	4,550,000	4,400,000	4,750,000	4,600,000	4,950,000	39,000,000

FUNDING SCHEDULE

R7100 Prior Bonds	8,300,000		8,300,000						8,300,000
R3320 State DNR/SWM	2,000,000	250,000	2,250,000	750,000	500,000	750,000	500,000	750,000	5,500,000
R7000 Future Bonds		5,200,000	5,200,000	3,800,000	3,900,000	4,000,000	4,100,000	4,200,000	25,200,000
									0
									0
Total Cost:	10,300,000	5,450,000	15,750,000	4,550,000	4,400,000	4,750,000	4,600,000	4,950,000	39,000,000



Riverside Area Watershed Restoration

WATERSHED MANAGEMENT

Project Number: M234110
Council District: F
Location: Riverside
Est. Debt Service: \$52,800 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

The Declaration Run and adjacent Riverside watersheds are located in Riverside. The headwaters of Declaration Run begin at the intersection of MD Rt. 7 and MD Rt. 543 and discharge near the confluence of Bynum Run with Bush River. The Riverside watershed discharges directly to Bush Creek and includes the Riverside community. This project will fund the restoration projects prioritized through the watershed assessments (2014) that are the most cost effective project to improve water quality. Water quality projects are required under the county's municipal NPDES or MS4 permit and through the Chesapeake Bay Watershed Implementation Plan as required under the Bay TMDL.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	820,000	120,000	940,000	160,000	160,000	160,000	160,000	160,000	1,740,000
Land Acquisition			0						0
Construction	1,380,000	500,000	1,880,000	700,000	700,000	700,000	700,000	700,000	5,380,000
Inspection Fees	100,000	30,000	130,000	40,000	40,000	40,000	40,000	40,000	330,000
Equipment/Furnishing			0						0
Total Cost:	2,300,000	650,000	2,950,000	900,000	900,000	900,000	900,000	900,000	7,450,000

FUNDING SCHEDULE

R7100 Prior Bonds	1,800,000		1,800,000						1,800,000
R3320 State DNR/SWM	500,000	250,000	750,000	500,000	500,000	500,000	500,000	500,000	3,250,000
R7000 Future Bonds		400,000	400,000	400,000	400,000	400,000	400,000	400,000	2,400,000
			0						0
			0						0
Total Cost:	2,300,000	650,000	2,950,000	900,000	900,000	900,000	900,000	900,000	7,450,000



Sams Branch Watershed Restoration 12

WATERSHED MANAGEMENT

Project Number: M124106
Council District: A
Location: Edgewood
Est. Debt Service: \$22,029 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$1,705,184



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project will be closed when remaining balance is expended.

PROJECT DESCRIPTION:

The Sams Branch Watershed (370 acres) drains from Edgewood Elementary through the Edgewood Meadows community to Otter Point Creek. An assessment and monitoring plan of the entire watershed (2012) has identified opportunities for restoration. Water quality restoration projects are required under the County's municipal NPDES or MS4 permit and through the Chesapeake Bay Watershed Implementation Plan as required under the Bay TMDL.

\$252,125 in Prior Bonds and \$247,875 in Prior Paygo reallocated to the Bynum Run Watershed Restoration Improvements project (M234108).

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,522,922		1,522,922						1,522,922
Land Acquisition			0						0
Construction	2,325,000	(500,000)	1,825,000						1,825,000
Inspection Fees	325,000		325,000						325,000
Equipment/Furnishing			0						0
Total Cost:	4,172,922	(500,000)	3,672,922	0	0	0	0	0	3,672,922

FUNDING SCHEDULE

	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
R8750 Paygo	402,922		402,922						402,922
R7100 Prior Bonds	1,170,000	(252,125)	917,875						917,875
R3320 State DNR/SWM	2,450,000		2,450,000						2,450,000
R3199 Federal Other	150,000		150,000						150,000
R8751 Prior Paygo		(247,875)	(247,875)						(247,875)
Total Cost:	4,172,922	(500,000)	3,672,922	0	0	0	0	0	3,672,922



Septic System Disconnection 23

WATERSHED MANAGEMENT

Project Number: M234111
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$71,160



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

As outlined in the "Accounting for Stormwater Wasteload Allocations and Impervious Acres Treated", counties can receive watershed restoration credit towards their MS4 permit for septic systems that are connected to sanitary sewer. Funding to support these types of activities is limited and provide limited incentive for property owners. In coordination with the Harford County Health Department and Harford County Water and Sewer, the capital account will provide supplemental funding to help implement these types of projects.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	568,000	250,000	818,000	250,000	250,000	250,000	250,000	250,000	2,068,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	568,000	250,000	818,000	250,000	250,000	250,000	250,000	250,000	2,068,000

FUNDING SCHEDULE

R8750 Dedicated Paygo	568,000	250,000	818,000	250,000	250,000	250,000	250,000	250,000	2,068,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	568,000	250,000	818,000	250,000	250,000	250,000	250,000	250,000	2,068,000



Stormwater Pollution Prevention

WATERSHED MANAGEMENT

Project Number: M234112
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$510,819

Project Schedule/Status:



■ Expended/Enc. ■ Budget

PROJECT DESCRIPTION:

Stormwater pollution prevention addresses water quality impairments at the source before it impacts our waterways. Prevention, while identification of sources of stormwater pollution, education and outreach, coordination, and continuous follow up to ensure program success. This project will be used in the development of a comprehensive stormwater pollution prevention program which is a major component of the County municipal NPDES or MS4 permit and the focus of an audit of our program by EPA.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	575,000	300,000	875,000	350,000	350,000	350,000	350,000	350,000	2,625,000
Land Acquisition			0						0
Construction	225,000	200,000	425,000	150,000	150,000	150,000	150,000	150,000	1,175,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	800,000	500,000	1,300,000	500,000	500,000	500,000	500,000	500,000	3,800,000

FUNDING SCHEDULE

R8750 Dedicated Paygo	800,000	500,000	1,300,000	500,000	500,000	500,000	500,000	500,000	3,800,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	800,000	500,000	1,300,000	500,000	500,000	500,000	500,000	500,000	3,800,000



Watershed Restoration Improvements

WATERSHED MANAGEMENT

Project Number: M234114
Council District: Multiple
Location: Various
Est. Debt Service: \$90,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$27,310



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

Watershed restoration/improvement projects are designed and constructed to reduce pollutant loading and improve water quality of the streams and rivers in Harford County. The types of projects include new stormwater management facilities, stormwater retrofits, stream channel restoration and stabilization. This project will be used for design and construction for smaller projects that have not yet been identified. Water quality restoration projects are required under the County's municipal NPDES or MS4 permit and through the Chesapeake Bay Watershed Implementation Plan as required under the Bay TMDL.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	963,555	100,000	1,063,555	410,000	410,000	410,000	410,000	410,000	3,113,555
Land Acquisition			0						0
Construction	3,575,000	350,000	3,925,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	11,425,000
Inspection Fees	275,000	50,000	325,000	190,000	190,000	190,000	190,000	190,000	1,275,000
Equipment/Furnishing			0						0
Total Cost:	4,813,555	500,000	5,313,555	2,100,000	2,100,000	2,100,000	2,100,000	2,100,000	15,813,555

FUNDING SCHEDULE

R7100 Prior Bonds	3,750,000		3,750,000						3,750,000
R3320 State DNR/SWM	1,000,000	500,000	1,500,000	500,000	500,000	500,000	500,000	500,000	4,000,000
R8750 Paygo	63,555		63,555						63,555
R7000 Future Bonds		0	0	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	8,000,000
			0						0
Total Cost:	4,813,555	500,000	5,313,555	2,100,000	2,100,000	2,100,000	2,100,000	2,100,000	15,813,555



Watershed Restoration Maintenance

WATERSHED MANAGEMENT

Project Number: M234115
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$242,685



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project provides for the annual maintenance of watershed restoration projects including but not limited to new stormwater retrofit projects and post construction repairs for stream restoration projects.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	108,000	110,000	218,000	130,000	150,000	170,000	190,000	210,000	1,068,000
Land Acquisition									0
Construction	655,000	412,500	1,067,500	487,500	562,500	637,500	712,500	787,500	4,255,000
Inspection Fees	37,000	27,500	64,500	32,500	37,500	42,500	47,500	52,500	277,000
Equipment/Furnishing									0
Total Cost:	800,000	550,000	1,350,000	650,000	750,000	850,000	950,000	1,050,000	5,600,000

FUNDING SCHEDULE

R8750 Dedicated Paygo	800,000	550,000	1,350,000	650,000	750,000	850,000	950,000	1,050,000	5,600,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	800,000	550,000	1,350,000	650,000	750,000	850,000	950,000	1,050,000	5,600,000

OUTYEAR PROJECTS

FY 26 - FY 30



Joppatowne Area Watershed Restoration

WATERSHED MANAGEMENT

Project Number: M244105
Council District: A
Location: Joppatowne
Est. Debt Service: \$7,200 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

Sedimentation has been occurring in the tidal areas of Foster Branch and Rumsey Island requiring dredging for boating access. A watershed assessment was completed in Foster Branch in 2012. Assessments for Mariner Run (Rumsey Island sub watershed) and Rumsey Island are pending. The assessments provide prioritized recommendations for restoration projects, including stream restoration and stormwater management retrofit that provides the most cost effective improvements to water quality and reductions in sedimentation. Water quality restoration projects are required under the County's municipal NPDES or MS4 permit and through the Chesapeake Bay Watershed Implementation Plan as required under the Bay TMDL.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	300,000		300,000	40,000	40,000	40,000	40,000	40,000	500,000
Land Acquisition			0						0
Construction			0	160,000	160,000	160,000	160,000	160,000	800,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	300,000	0	300,000	200,000	200,000	200,000	200,000	200,000	1,300,000

FUNDING SCHEDULE

	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
R7100 Prior Bonds	300,000		300,000						300,000
R3320 State DNR/SWM			0						0
R7000 Future Bonds			0	200,000	200,000	200,000	200,000	200,000	1,000,000
			0						0
			0						0
Total Cost:	300,000	0	300,000	200,000	200,000	200,000	200,000	200,000	1,300,000



Plumtree Run Watershed Restoration

WATERSHED MANAGEMENT

Project Number: New
Council District: C
Location: Bel Air
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

Expended/Enc. Budget

PROJECT DESCRIPTION:

The Plumtree Run Watershed (1,651 acres) begins within the Town of Bel Air, and is the most developed watershed within Harford County. The Plumtree Run Watershed Assessment (2011) provides prioritized recommendations for restoration projects, including ten stream restorations and seven stormwater management retrofits that provide the most cost effective improvements to water quality. Water quality restoration projects are required under the County's municipal NPDES or MS4 permit and through the Chesapeake Bay Watershed Implementation Plan as required under the Bay TMDL.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0	35,000	35,000	35,000	35,000	35,000	175,000
Land Acquisition			0						0
Construction			0	160,000	160,000	160,000	160,000	160,000	800,000
Inspection Fees			0						0
Equipment/Furnishing			0	5,000	5,000	5,000	5,000	5,000	25,000
Total Cost:	0	0	0	200,000	200,000	200,000	200,000	200,000	1,000,000

FUNDING SCHEDULE

R7000 Future Bonds			0	200,000	200,000	200,000	200,000	200,000	1,000,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	0	0	0	200,000	200,000	200,000	200,000	200,000	1,000,000



Sams Branch Watershed Restoration

WATERSHED MANAGEMENT

Project Number: New
Council District: A
Location: Edgewood
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

Expended/Enc. Budget

PROJECT DESCRIPTION:

The Sams Branch Watershed (370 acres) drains from Edgewood Elementary through the Edgewood Meadows community to Otter Point Creek. An assessment and monitoring plan of the entire watershed (2012) has identified opportunities for restoration. Water quality restoration projects are required under the County's municipal NPDES or MS4 permit and through the Chesapeake Bay Watershed Implementation Plan as required under the Bay TMDL.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0	80,000	80,000	80,000	80,000	80,000	400,000
Land Acquisition			0						0
Construction			0	316,000	316,000	316,000	316,000	316,000	1,580,000
Inspection Fees			0						0
Equipment/Furnishing			0	4,000	4,000	4,000	4,000	4,000	20,000
Total Cost:	0	0	0	400,000	400,000	400,000	400,000	400,000	2,000,000

FUNDING SCHEDULE

R7000 Future Bonds			0	400,000	400,000	400,000	400,000	400,000	2,000,000
			0						0
			0						0
			0						0
Total Cost:	0	0	0	400,000	400,000	400,000	400,000	400,000	2,000,000



Watershed Restoration Assessment

WATERSHED MANAGEMENT

Project Number: M234113
Council District: Multiple
Location: Various
Est. Debt Service: \$28,800 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$346,683



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

Watershed restoration assessments are management tools used to develop programs to address water quality issues including, but not limited to, the identification of potential water quality improvement projects, evaluation of water quality pollutants and stream flow, the development of water quality models, the creation of watershed management plans, and the estimation of pollutant load reductions. Water quality assessments are required under the County's municipal NPDES or MS4 permit and through the Chesapeake Bay Watershed Implementation Plan as required under the Bay TMDL.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,200,000	0	1,200,000	400,000	400,000	400,000	400,000	400,000	3,200,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,200,000	0	1,200,000	400,000	400,000	400,000	400,000	400,000	3,200,000

FUNDING SCHEDULE

R7100 Prior Bonds	1,200,000		1,200,000						1,200,000
R7000 Future Bonds		0	0	400,000	400,000	400,000	400,000	400,000	2,000,000
			0						0
			0						0
			0						0
Total Cost:	1,200,000	0	1,200,000	400,000	400,000	400,000	400,000	400,000	3,200,000

OPEN / ACTIVE PROJECTS



County Owned Watershed Restoration Improvements 16

WATERSHED MANAGEMENT

Project Number: M164105
Council District: Multiple
Location: Various
Est. Debt Service: \$300,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$10,367,879



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

This project will be closed when remaining balance is expended.

PROJECT DESCRIPTION:

Watershed restoration/improvement projects are designed and constructed to reduce pollutant loading and improve water quality of the streams and rivers in Harford County. The types of projects include new stormwater management facilities, stormwater retrofits, stream channel restoration and stabilization. This project will be used for design and construction for projects on county owned property that have not yet been identified. Water quality restoration projects are required under the County's municipal NPDES or MS4 permit and through the Chesapeake Bay Watershed Implementation Plan as required under the Bay TMDL.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	4,810,000		4,810,000						4,810,000
Land Acquisition			0						0
Construction	11,670,000		11,670,000						11,670,000
Inspection Fees	2,695,000		2,695,000						2,695,000
Equipment/Furnishing			0						0
Total Cost:	19,175,000	0	19,175,000	0	0	0	0	0	19,175,000

FUNDING SCHEDULE

R7100 Prior Bonds	12,500,000		12,500,000						12,500,000
R3320 State DNR/SWM	6,375,000		6,375,000						6,375,000
R3199 Federal Other	300,000		300,000						300,000
			0						0
			0						0
Total Cost:	19,175,000	0	19,175,000	0	0	0	0	0	19,175,000



Joppatowne Area Watershed Restoration 12

WATERSHED MANAGEMENT

Project Number: M124104
Council District: A
Location: Joppatowne
Est. Debt Service: \$70,800 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$2,656,211



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project will be closed when remaining balance is expended.

PROJECT DESCRIPTION:

Sedimentation has been occurring in the tidal areas of Foster Branch and Rumsey Island requiring dredging for boating access. A watershed assessment was completed in Foster Branch in 2012. Assessments for Mariner Run (Rumsey Island sub watershed) and Rumsey Island are pending. The assessments provide prioritized recommendations for restoration projects, including stream restoration and stormwater management retrofit that provides the most cost effective improvements to water quality and reductions in sedimentation. Water quality restoration projects are required under the County's municipal NPDES or MS4 permit and through the Chesapeake Bay Watershed Implementation Plan as required under the Bay TMDL.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	2,140,000		2,140,000						2,140,000
Land Acquisition			0						0
Construction	3,375,000		3,375,000						3,375,000
Inspection Fees	435,000		435,000						435,000
Equipment/Furnishing			0						0
Total Cost:	5,950,000	0	5,950,000	0	0	0	0	0	5,950,000

FUNDING SCHEDULE

R8750 Paygo	525,000		525,000						525,000
R7100 Prior Bonds	2,950,000		2,950,000						2,950,000
R3320 State DNR/SWM	2,300,000		2,300,000						2,300,000
R3199 Federal Other	175,000		175,000						175,000
			0						0
Total Cost:	5,950,000	0	5,950,000	0	0	0	0	0	5,950,000



Plumtree Run Watershed Restoration 12

WATERSHED MANAGEMENT

Project Number: M124105
Council District: C
Location: Bel Air
Est. Debt Service: \$123,600 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$5,437,684



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

This project will be closed when remaining balance is expended.

PROJECT DESCRIPTION:

The Plumtree Run Watershed (1,651 acres) begins within the Town of Bel Air, and is the most developed watershed within Harford County. The Plumtree Run Watershed Assessment (2011) provides prioritized recommendations for restoration projects, including ten stream restorations and seven stormwater management retrofits that provide the most cost effective improvements to water quality. Water quality restoration projects are required under the County's municipal NPDES or MS4 permit and through the Chesapeake Bay Watershed Implementation Plan as required under the Bay TMDL.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,563,452		1,563,452						1,563,452
Land Acquisition			0						0
Construction	5,945,000		5,945,000						5,945,000
Inspection Fees	1,135,000		1,135,000						1,135,000
Equipment/Furnishing			0						0
Total Cost:	8,643,452	0	8,643,452	0	0	0	0	0	8,643,452

FUNDING SCHEDULE

R8750 Paygo	418,452		418,452						418,452
R3320 State DNR/SWM	2,550,000		2,550,000						2,550,000
R3199 Federal Other	525,000		525,000						525,000
R7100 Prior Bonds	5,150,000		5,150,000						5,150,000
			0						0
Total Cost:	8,643,452	0	8,643,452	0	0	0	0	0	8,643,452



Riverside Area Watershed Restoration 15

WATERSHED MANAGEMENT

Project Number: M154103
Council District: F
Location: Riverside
Est. Debt Service: \$53,280 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$383,663



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project will be closed when remaining balance is expended.

PROJECT DESCRIPTION:

The Declaration Run and adjacent Riverside watersheds are located in Riverside. The headwaters of Declaration Run begin at the intersection of MD Rt. 7 and MD Rt. 543 and discharge near the confluence of Bynum Run with Bush River. The Riverside watershed discharges directly to Bush Creek and includes the Riverside community. This project will fund the restoration projects prioritized through the watershed assessments (2014) that are the most cost effective project to improve water quality. Water quality projects are required under the county's municipal NPDES or MS4 permit and through the Chesapeake Bay Watershed Implementation Plan as required under the Bay TMDL.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,110,886		1,110,886						1,110,886
Land Acquisition			0						0
Construction	3,000,000		3,000,000						3,000,000
Inspection Fees	450,000		450,000						450,000
Equipment/Furnishing			0						0
Total Cost:	4,560,886	0	4,560,886	0	0	0	0	0	4,560,886

FUNDING SCHEDULE

R3320 State DNR/SWM	2,050,000		2,050,000						2,050,000
R3199 Federal Other	75,000		75,000						75,000
R7100 Prior Bonds	2,220,000		2,220,000						2,220,000
R8750 Paygo	215,886		215,886						215,886
			0						0
Total Cost:	4,560,886	0	4,560,886	0	0	0	0	0	4,560,886



Septic System Disconnection 17

WATERSHED MANAGEMENT

Project Number: M174112
Council District: Multiple
Location: Various
Est. Debt Service: N/A (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$604,295



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

This project will be closed and removed from the Capital Improvement Program following completion of the audit.

PROJECT DESCRIPTION:

As outlined in the "Accounting for Stormwater Wasteload Allocations and Impervious Acres Treated", counties can receive watershed restoration credit towards their MS4 permit for septic systems that are connected to sanitary sewer. Funding to support these types of activities is limited and provide limited incentive for property owners. In coordination with the Harford County Health Department and Harford County Water and Sewer, the capital account will provide supplemental funding to help implement these types of projects.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	582,000		582,000						582,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	582,000	0	582,000	0	0	0	0	0	582,000

FUNDING SCHEDULE

R8750 Dedicated Paygo	582,000		582,000						582,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	582,000	0	582,000	0	0	0	0	0	582,000



Sunnyview Stream Restoration

WATERSHED MANAGEMENT

Project Number: M084107
Council District: C
Location: Bel Air
Est. Debt Service: \$71,065 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$537,692



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Design is 95% complete.

PROJECT DESCRIPTION:

This project provides for the design and construction of a stream restoration on Farnandis Branch, a tributary of Bynum Run. Approximately 2,220 feet of stream will be restored as a result of this project. The project is located east of the Town of Bel Air within the Glenwood Garth community. Water quality restoration projects are required under the County's municipal NPDES or MS4 permit and through the Chesapeake Bay Watershed Implementation Plan as required under the Bay TMDL.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	810,000		810,000						810,000
Land Acquisition	845,000		845,000						845,000
Construction	3,237,220		3,237,220						3,237,220
Inspection Fees	600,000		600,000						600,000
Equipment/Furnishing			0						0
Total Cost:	5,492,220	0	5,492,220	0	0	0	0	0	5,492,220

FUNDING SCHEDULE

R7100 Prior Bonds	2,961,039		2,961,039						2,961,039
R3320 State DNR/SWM	2,225,000		2,225,000						2,225,000
R8750 Paygo	306,181		306,181						306,181
R7000 Future Bonds			0						0
			0						0
Total Cost:	5,492,220	0	5,492,220	0	0	0	0	0	5,492,220



Upper Bynum Run Watershed Restoration Improvements 18

WATERSHED MANAGEMENT

Project Number: M184105
Council District: Multiple
Location: Various
Est. Debt Service: \$52,800 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 1/9/23:

\$289,583



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project will be closed when remaining balance is expended.

PROJECT DESCRIPTION:

The Bynum Run Watershed (15,000 acres) begins in Forest Hill near the intersection of Jarrettsville Road and MD Route 24 and drains into the Bush River near Rt. 543 and Rt. 40. Assessments of the watershed were completed (Upper Bynum 2017) and (Middle-Lower Bynum 2019) and prioritized recommendations for restoration projects, including stream restorations and stormwater management retrofits that provide the most cost effective improvements to water quality. Water quality restoration projects are required under the County's municipal NPDES or MS4 permit and through the Chesapeake Bay Watershed Implementation Plan as required under the Bay TMDL.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,350,000		1,350,000						1,350,000
Land Acquisition			0						0
Construction	2,050,000		2,050,000						2,050,000
Inspection Fees	600,000		600,000						600,000
Equipment/Furnishing			0						0
Total Cost:	4,000,000	0	4,000,000	0	0	0	0	0	4,000,000

FUNDING SCHEDULE

R7100 Prior Bonds	2,200,000		2,200,000						2,200,000
R3320 State DNR/SWM	1,800,000		1,800,000						1,800,000
			0						0
			0						0
			0						0
Total Cost:	4,000,000	0	4,000,000	0	0	0	0	0	4,000,000



Watershed Restoration Assessment 16

WATERSHED MANAGEMENT

Project Number: M164106
Council District: Multiple
Location: Various
Est. Debt Service: \$166,800 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$5,381,069



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project will be closed when remaining balance is expended.

PROJECT DESCRIPTION:

Watershed restoration assessments are management tools used to develop programs to address water quality issues including, but not limited to, the identification of potential water quality improvement projects, evaluation of water quality pollutants and stream flow, the development of water quality models, the creation of watershed management plans, and the estimation of pollutant load reductions. Water quality assessments are required under the County's municipal NPDES or MS4 permit and through the Chesapeake Bay Watershed Implementation Plan as required under the Bay TMDL.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	8,400,000		8,400,000						8,400,000
Land Acquisition			0						0
Construction	1,200,000		1,200,000						1,200,000
Inspection Fees	200,000		200,000						200,000
Equipment/Furnishing			0						0
Total Cost:	9,800,000	0	9,800,000	0	0	0	0	0	9,800,000

FUNDING SCHEDULE

R7100 Prior Bonds	6,950,000		6,950,000						6,950,000
R3320 State DNR/SWM	2,225,000		2,225,000						2,225,000
R3199 Federal Other	625,000		625,000						625,000
			0						0
			0						0
Total Cost:	9,800,000	0	9,800,000	0	0	0	0	0	9,800,000



Watershed Restoration Improvements 16

WATERSHED MANAGEMENT

Project Number: M164107
Council District: Multiple
Location: Various
Est. Debt Service: \$99,600 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$2,079,846



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project will be closed when remaining balance is expended.

PROJECT DESCRIPTION:

Watershed restoration/improvement projects are designed and constructed to reduce pollutant loading and improve water quality of the streams and rivers in Harford County. The types of projects include new stormwater management facilities, stormwater retrofits, stream channel restoration and stabilization. This project will be used for design and construction for smaller projects that have not yet been identified. Water quality restoration projects are required under the County's municipal NPDES or MS4 permit and through the Chesapeake Bay Watershed Implementation Plan as required under the Bay TMDL.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,510,000		1,510,000						1,510,000
Land Acquisition	4,565,000		4,565,000						4,565,000
Construction	825,000		825,000						825,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	6,900,000	0	6,900,000	0	0	0	0	0	6,900,000

FUNDING SCHEDULE

R7100 Prior Bonds	4,150,000		4,150,000						4,150,000
R3320 State DNR/SWM	2,475,000		2,475,000						2,475,000
R3199 Federal Other	275,000		275,000						275,000
			0						0
			0						0
Total Cost:	6,900,000	0	6,900,000	0	0	0	0	0	6,900,000



Watershed Restoration Maintenance 16

WATERSHED MANAGEMENT

Project Number: M164108
Council District: Multiple
Location: Various
Est. Debt Service: \$3,840 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$832,139



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project will be closed when remaining balance is expended.

PROJECT DESCRIPTION:

This project provides for the annual maintenance of watershed restoration projects including but not limited to new stormwater retrofit projects and post construction repairs for stream restoration projects.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	860,000		860,000						860,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	860,000	0	860,000	0	0	0	0	0	860,000

FUNDING SCHEDULE

R8750 Dedicated Paygo	700,000		700,000						700,000
R7100 Prior Bonds	160,000		160,000						160,000
			0						0
			0						0
			0						0
Total Cost:	860,000	0	860,000	0	0	0	0	0	860,000



Wheel Creek Watershed Restoration

WATERSHED MANAGEMENT

Project Number: M104102
Council District: B
Location: Bel Air
Est. Debt Service: \$54,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$6,900,185



■ Expended/Enc. ■ Budget

Project Schedule/Status:

All construction projects have been completed that were recommended in the Wheel Creek Watershed Assessment.

PROJECT DESCRIPTION:

The Wheel Creek Watershed Assessment prioritized recommendations for restoration projects, including 4 stream restorations and 5 stormwater management retrofit projects that provide the most cost effective improvements to water quality for the 435 acre watershed. From the assessment, a restoration plan was developed which also includes public outreach, and various types of monitoring used to determine plan effectiveness. The restoration plan was used to successfully apply for grant funding through the MD Department of Natural Resources Trust Funds. Engineering/design includes funds for outreach and monitoring, which are required and covered through the grant. Monitoring in this watershed is also being used to meet requirements under the municipal NPDES or MS4 permit and through the Chesapeake Bay Watershed Implementation Plan as required under the Bay TMDL.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	2,859,607		2,859,607						2,859,607
Land Acquisition			0						0
Construction	4,015,000		4,015,000						4,015,000
Inspection Fees	735,000		735,000						735,000
Equipment/Furnishing	180,000		180,000						180,000
Total Cost:	7,789,607	0	7,789,607	0	0	0	0	0	7,789,607

FUNDING SCHEDULE

R8750 Paygo	1,989,607		1,989,607						1,989,607
R7100 Prior Bonds	2,250,000		2,250,000						2,250,000
R3320 State DNR/SWM	2,882,016		2,882,016						2,882,016
R3199 Federal Other	542,984		542,984						542,984
R6340 Corp/Bus	59,600		59,600						59,600
R6999 Other	65,400		65,400						65,400
Total Cost:	7,789,607	0	7,789,607	0	0	0	0	0	7,789,607

FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
HIGHWAYS - BRIDGES								
<u>FY 25 Projects</u>								
Abingdon Rd Bridge #169 over CSX	19,030,000	7,730,000	11,300,000	0	0	0	0	0
Boggs Road Bridge #66	3,200,000	1,900,000	1,300,000	0	0	0	0	0
Bridge & Culvert Rehabilitation	16,350,000	8,600,000	1,750,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000
Bridge & Road Scour Repairs	4,325,000	2,825,000	250,000	250,000	250,000	250,000	250,000	250,000
Bridge Inspection Under 20' Spans	1,685,000	650,000	375,000	0	325,000	0	335,000	0
Fawn Grove Road Bridge #132	2,160,000	10,000	500,000	50,000	0	1,600,000	0	0
Glenville Road Bridge #30	3,260,000	860,000	400,000	0	2,000,000	0	0	0
Grier Nursery Road Bridge #43	5,700,000	1,000,000	200,000	2,250,000	2,250,000	0	0	0
Hookers Mille Road Bridge #13	3,750,000	600,000	500,000	0	2,650,000	0	0	0
Moore's Road Bridge #78	2,500,000	400,000	400,000	50,000	0	1,650,000	0	0
St. Clair Bridge Rd Bridge #100	2,725,000	0	400,000	400,000	25,000	0	1,900,000	0
Structural Evaluation	920,000	620,000	50,000	50,000	50,000	50,000	50,000	50,000
<u>Outyear Projects</u>								
Ayres Chapel Road Bridge #116	1,400,000	425,000	0	975,000	0	0	0	0
Bridge Deck Replacements	1,400,000	0	0	0	0	400,000	0	1,000,000
Bridge Inspection Over 20' Spans	11,500,000	4,750,000	0	2,000,000	0	2,250,000	0	2,500,000
Bridge Painting	3,150,000	1,950,000	0	400,000	0	400,000	0	400,000
Chestnut Hill Road Bridge #41	625,000	0	0	0	300,000	300,000	25,000	0
Cullum Road Bridge #12	725,000	0	0	350,000	350,000	25,000	0	0
Edwards Lane Culvert	1,050,000	0	0	0	1,050,000	0	0	0
Hess Road Bridge #81	850,000	0	0	400,000	400,000	50,000	0	0
Kalmia Road Bridge #223	700,000	0	0	0	0	0	350,000	350,000
Lake Fanny Road Bridge #211	425,000	0	0	0	400,000	25,000	0	0
Madonna Road Bridge #113	3,250,000	600,000	0	0	0	0	2,650,000	0
Old Pylesville Road Bridge #138	400,000	0	0	0	0	0	0	400,000
Rush Road Bridge #97	1,425,000	400,000	0	25,000	1,000,000	0	0	0
Scarboro Road Bridge #140	1,525,000	425,000	0	1,100,000	0	0	0	0
Stafford Road Bridge #19	725,000	0	0	0	0	350,000	350,000	25,000
Stafford Road Bridge #162	1,825,000	800,000	0	25,000	0	0	1,000,000	0
Trappe Church Road Bridge #161	2,500,000	750,000	0	0	0	1,750,000	0	0
<u>Open Projects</u>								
Deep Run Road Bridge #152	1,125,000	1,125,000	0	0	0	0	0	0
Johnson Mill Road Bridge #45	1,550,000	1,550,000	0	0	0	0	0	0
BRIDGES BY PROJECT	101,755,000	37,970,000	17,425,000	9,525,000	12,250,000	10,300,000	8,110,000	6,175,000
Paygo	16,430,762	10,995,762	675,000	700,000	625,000	1,100,000	635,000	1,700,000
Reappropriated	69,238	69,238	0	0	0	0	0	0
Future Bonds	23,480,000	0	6,230,000	4,105,000	5,265,000	3,710,000	2,475,000	1,695,000
Prior Bonds	11,525,000	11,525,000	0	0	0	0	0	0
Federal	50,250,000	15,380,000	10,520,000	4,720,000	6,360,000	5,490,000	5,000,000	2,780,000
BRIDGES BY FUND	101,755,000	37,970,000	17,425,000	9,525,000	12,250,000	10,300,000	8,110,000	6,175,000

FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
HIGHWAYS - ROADWAYS								
<u>FY 25 Projects</u>								
Aldino Stepney/Gilbert Rd to Asph.	2,160,000	0	1,310,000	850,000	0	0	0	0
Bel Air S. Pkwy at Blue Spruce Improve	1,800,000	0	300,000	500,000	1,000,000	0	0	0
Curb/Sidewalk/Handicap Ramp Rep	3,800,000	800,000	500,000	500,000	500,000	500,000	500,000	500,000
Drainage Improvements	3,025,000	2,125,000	150,000	150,000	150,000	150,000	150,000	150,000
Grafton Shop at MD Rt 23 Int. Improve	600,000	0	150,000	450,000	0	0	0	0
Guardrails	2,465,000	1,565,000	150,000	150,000	150,000	150,000	150,000	150,000
Intersection Improvements	7,866,728	5,466,728	400,000	400,000	400,000	400,000	400,000	400,000
Joppa Farm Road	500,000	0	500,000	0	0	0	0	0
New Roads & Stormdrains	4,275,000	3,125,000	150,000	200,000	200,000	200,000	200,000	200,000
Stepney Rd at MD Rt 7 Int Improvement	650,000	0	300,000	350,000	0	0	0	0
Stormdrain Rehabilitation	4,691,231	2,591,231	350,000	350,000	350,000	350,000	350,000	350,000
Streetlights	1,050,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
Tollgate Rd/Vale Rd Corridor	2,875,000	200,000	200,000	450,000	200,000	500,000	400,000	925,000
Traffic Calming & Road Safety Improv	1,700,000	1,050,000	150,000	100,000	100,000	100,000	100,000	100,000
Traffic Signals	1,624,601	814,601	135,000	135,000	135,000	135,000	135,000	135,000
US Route 40 Shared Use Trail	500,000	0	500,000	0	0	0	0	0
Woodley Rd Extension to MD 715	22,250,000	12,250,000	4,000,000	6,000,000	0	0	0	0
<u>Outyear Projects</u>								
Carrs Mill Rd (MD 152-Grafton Shop)	300,000	0	0	100,000	200,000	0	0	0
Perryman Access - Mitchell Lane	2,000,000	0	0	0	1,000,000	1,000,000	0	0
Trimble Road (Joppa to Garnett)	2,625,000	275,000	0	100,000	50,000	0	1,100,000	1,100,000
<u>Open Projects</u>								
Washington Court Access Road	2,450,000	2,450,000	0	0	0	0	0	0
ROADWAYS BY PROJECT	69,207,560	32,862,560	9,395,000	10,935,000	4,585,000	3,635,000	3,635,000	4,160,000
Paygo	21,527,959	11,617,959	1,635,000	1,735,000	1,635,000	1,635,000	1,635,000	1,635,000
Reappropriated	109,601	109,601	0	0	0	0	0	0
Future Bonds	23,575,000	0	5,450,000	9,050,000	2,850,000	1,900,000	1,900,000	2,425,000
Prior Bonds	13,335,000	13,335,000	0	0	0	0	0	0
State	400,000	0	400,000	0	0	0	0	0
Federal	5,200,000	5,000,000	200,000	0	0	0	0	0
Other	5,060,000	2,800,000	1,710,000	150,000	100,000	100,000	100,000	100,000
ROADWAYS BY FUND	69,207,560	32,862,560	9,395,000	10,935,000	4,585,000	3,635,000	3,635,000	4,160,000
HIGHWAYS - RESURFACING								
<u>FY 25 Projects</u>								
Resurfacing Roadways	114,172,870	54,022,870	9,525,000	9,725,000	9,925,000	10,125,000	10,325,000	10,525,000
RESURFACING BY PROJECT	114,172,870	54,022,870	9,525,000	9,725,000	9,925,000	10,125,000	10,325,000	10,525,000
Paygo	111,572,870	51,422,870	9,525,000	9,725,000	9,925,000	10,125,000	10,325,000	10,525,000
Reappropriated	873,825	873,825	0	0	0	0	0	0
Other	1,726,175	1,726,175	0	0	0	0	0	0
RESURFACING BY FUND	114,172,870	54,022,870	9,525,000	9,725,000	9,925,000	10,125,000	10,325,000	10,525,000

FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
HIGHWAYS - MISCELLANEOUS								
<u>FY 25 Projects</u>								
Abingdon Highways Fac Salt Dome	600,000	0	600,000	0	0	0	0	0
Efficiency Capital Projects	480,000	430,000	50,000	0	0	0	0	0
Fleet Replacement	48,492,000	24,192,000	4,300,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000
Harford Metro Area Network (HMAN)	950,000	930,000	20,000	0	0	0	0	0
Land Acquisition for Highways Projects	100,000	0	100,000	0	0	0	0	0
Refresh Program	2,650,500	1,300,500	350,000	200,000	200,000	200,000	200,000	200,000
Safeguarding Business Operations	4,481,450	4,052,450	429,000	0	0	0	0	0
<u>Outyear Projects</u>								
Highways Facilities Repair Program	2,577,000	1,627,000	0	550,000	100,000	100,000	100,000	100,000
<u>Open Projects</u>								
Lease/SBITA Assets	2,000,000	2,000,000	0	0	0	0	0	0
Norrisville Highways Facility	725,000	725,000	0	0	0	0	0	0
MISCELLANEOUS BY PROJECT	63,055,950	35,256,950	5,849,000	4,750,000	4,300,000	4,300,000	4,300,000	4,300,000
Paygo	56,350,950	31,951,950	2,449,000	4,750,000	4,300,000	4,300,000	4,300,000	4,300,000
Future Bonds	700,000	0	700,000	0	0	0	0	0
Prior Bonds	1,145,000	1,145,000	0	0	0	0	0	0
State	150,000	150,000	0	0	0	0	0	0
Other	2,710,000	10,000	2,700,000	0	0	0	0	0
Lease Revenue	2,000,000	2,000,000	0	0	0	0	0	0
MISCELLANEOUS BY FUND	63,055,950	35,256,950	5,849,000	4,750,000	4,300,000	4,300,000	4,300,000	4,300,000
TOTAL HIGHWAYS FUND	348,191,380	160,112,380	42,194,000	34,935,000	31,060,000	28,360,000	26,370,000	25,160,000

FY 25 APPROVED CAPITAL BUDGET

	Total	Prior Paygo	Paygo	Prior Bonds	County Bonds	Lease Finance	Reappro	Transfer Tax	Record. Tax	State	Federal	Other
HIGHWAYS - BRIDGES												
Abingdon Road Bridge #169 over CSX	11,300,000	0	0	0	2,300,000	0	0	0	0	0	9,000,000	0
Boggs Road Bridge #66	1,300,000	0	0	0	1,300,000	0	0	0	0	0	0	0
Bridge & Culvert Rehabilitation	1,750,000	0	0	0	1,750,000	0	0	0	0	0	0	0
Bridge & Road Scour Repairs	250,000	0	250,000	0	0	0	0	0	0	0	0	0
Bridge Inspection Under 20' Spans	375,000	0	375,000	0	0	0	0	0	0	0	0	0
Fawn Grove Road Bridge #132	500,000	0	0	0	500,000	0	0	0	0	0	0	0
Glenville Road Bridge #30	400,000	0	0	0	80,000	0	0	0	0	0	320,000	0
Grier Nursery Road Bridge #43	200,000	0	0	0	40,000	0	0	0	0	0	160,000	0
Hookers Mill Road Bridge #13	500,000	0	0	0	100,000	0	0	0	0	0	400,000	0
Moores Road Bridge #78	400,000	0	0	0	80,000	0	0	0	0	0	320,000	0
St. Clair Bridge Road #100	400,000	0	0	0	80,000	0	0	0	0	0	320,000	0
Structural Evaluation	50,000	0	50,000	0	0	0	0	0	0	0	0	0
SUB-TOTAL BRIDGES	17,425,000	0	675,000	0	6,230,000	0	0	0	0	0	10,520,000	0
HIGHWAYS - ROADWAYS												
Aldino Stepney/Gilbert Tar & Chip to Asphalt	1,310,000	0	0	0	0	0	0	0	0	0	0	1,310,000
Bel Air S. Pkwy at Blue Spruce Rd. Improv	300,000	0	0	0	100,000	0	0	0	0	0	200,000	0
Curb, Sidewalks & Handicap Ramp Replace	500,000	0	500,000	0	0	0	0	0	0	0	0	0
Drainage Improvements	150,000	0	150,000	0	0	0	0	0	0	0	0	0
Grafton Shop at Rt 23 Intersection Improv	150,000	0	0	0	150,000	0	0	0	0	0	0	0
Guardrails	150,000	0	150,000	0	0	0	0	0	0	0	0	0
Intersection Improvements	400,000	0	0	0	400,000	0	0	0	0	0	0	0
Joppa Farm Road	500,000	0	0	0	500,000	0	0	0	0	0	0	0
New Roads & Stormdrains	150,000	0	50,000	0	0	0	0	0	0	0	0	100,000
Stepney Rd at Rt 7 Intersection Improvements	300,000	0	0	0	0	0	0	0	0	0	0	300,000
Stormdrain Rehabilitation	350,000	0	350,000	0	0	0	0	0	0	0	0	0
Streetlights	150,000	0	150,000	0	0	0	0	0	0	0	0	0
Tollgate Road/Vale Road Corridor	200,000	0	0	0	200,000	0	0	0	0	0	0	0
Traffic Calming, Bike & Road Safety Improve	150,000	0	150,000	0	0	0	0	0	0	0	0	0
Traffic Signals	135,000	0	135,000	0	0	0	0	0	0	0	0	0
US Route 40 Shared Use Trail	500,000	0	0	0	100,000	0	0	0	0	400,000	0	0
Woodley Rd Extension to MD 715	4,000,000	0	0	0	4,000,000	0	0	0	0	0	0	0
SUB-TOTAL ROADWAYS	9,395,000	0	1,635,000	0	5,450,000	0	0	0	0	400,000	200,000	1,710,000
HIGHWAYS - RESURFACING												
Resurfacing Roadways	9,525,000	0	9,525,000	0	0	0	0	0	0	0	0	0
SUB-TOTAL RESURFACING	9,525,000	0	9,525,000	0	0	0	0	0	0	0	0	0
HIGHWAYS - MISCELLANEOUS												
Abingdon Highways Facility Salt Dome	600,000	0	0	0	600,000	0	0	0	0	0	0	0
Efficiency Capital Projects Highways	50,000	0	50,000	0	0	0	0	0	0	0	0	0
Fleet Replacement	4,300,000	0	1,600,000	0	0	0	0	0	0	0	0	2,700,000
Harford County Metro Area Network (HMAN)	20,000	0	20,000	0	0	0	0	0	0	0	0	0
Land Acquisition for Highway Projects	100,000	0	0	0	100,000	0	0	0	0	0	0	0
Refresh Program	350,000	0	350,000	0	0	0	0	0	0	0	0	0
Safeguarding Business Operations	429,000	0	429,000	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL OTHER	5,849,000	0	2,449,000	0	700,000	0	0	0	0	0	0	2,700,000
TOTAL HIGHWAYS FUND	42,194,000	0	14,284,000	0	12,380,000	0	0	0	0	400,000	10,720,000	4,410,000

FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
HIGHWAYS - BRIDGES								
<u>FY 25 Projects</u>								
Abingdon Rd Bridge #169 over CSX	19,030,000	7,730,000	11,300,000	0	0	0	0	0
Boggs Road Bridge #66	3,200,000	1,900,000	1,300,000	0	0	0	0	0
Bridge & Culvert Rehabilitation	16,350,000	8,600,000	1,750,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000
Bridge & Road Scour Repairs	4,325,000	2,825,000	250,000	250,000	250,000	250,000	250,000	250,000
Bridge Inspection Under 20' Spans	1,685,000	650,000	375,000	0	325,000	0	335,000	0
Fawn Grove Road Bridge #132	2,160,000	10,000	500,000	50,000	0	1,600,000	0	0
Glenville Road Bridge #30	3,260,000	860,000	400,000	0	2,000,000	0	0	0
Grier Nursery Road Bridge #43	5,700,000	1,000,000	200,000	2,250,000	2,250,000	0	0	0
Hookers Mille Road Bridge #13	3,750,000	600,000	500,000	0	2,650,000	0	0	0
Moore's Road Bridge #78	2,500,000	400,000	400,000	50,000	0	1,650,000	0	0
St. Clair Bridge Rd Bridge #100	2,725,000	0	400,000	400,000	25,000	0	1,900,000	0
Structural Evaluation	920,000	620,000	50,000	50,000	50,000	50,000	50,000	50,000
<u>Outyear Projects</u>								
Ayres Chapel Road Bridge #116	1,400,000	425,000	0	975,000	0	0	0	0
Bridge Deck Replacements	1,400,000	0	0	0	0	400,000	0	1,000,000
Bridge Inspection Over 20' Spans	11,500,000	4,750,000	0	2,000,000	0	2,250,000	0	2,500,000
Bridge Painting	3,150,000	1,950,000	0	400,000	0	400,000	0	400,000
Chestnut Hill Road Bridge #41	625,000	0	0	0	300,000	300,000	25,000	0
Cullum Road Bridge #12	725,000	0	0	350,000	350,000	25,000	0	0
Edwards Lane Culvert	1,050,000	0	0	0	1,050,000	0	0	0
Hess Road Bridge #81	850,000	0	0	400,000	400,000	50,000	0	0
Kalmia Road Bridge #223	700,000	0	0	0	0	0	350,000	350,000
Lake Fanny Road Bridge #211	425,000	0	0	0	400,000	25,000	0	0
Madonna Road Bridge #113	3,250,000	600,000	0	0	0	0	2,650,000	0
Old Pylesville Road Bridge #138	400,000	0	0	0	0	0	0	400,000
Rush Road Bridge #97	1,425,000	400,000	0	25,000	1,000,000	0	0	0
Scarboro Road Bridge #140	1,525,000	425,000	0	1,100,000	0	0	0	0
Stafford Road Bridge #19	725,000	0	0	0	0	350,000	350,000	25,000
Stafford Road Bridge #162	1,825,000	800,000	0	25,000	0	0	1,000,000	0
Trappe Church Road Bridge #161	2,500,000	750,000	0	0	0	1,750,000	0	0
<u>Open Projects</u>								
Deep Run Road Bridge #152	1,125,000	1,125,000	0	0	0	0	0	0
Johnson Mill Road Bridge #45	1,550,000	1,550,000	0	0	0	0	0	0
BRIDGES BY PROJECT	101,755,000	37,970,000	17,425,000	9,525,000	12,250,000	10,300,000	8,110,000	6,175,000
Paygo	16,430,762	10,995,762	675,000	700,000	625,000	1,100,000	635,000	1,700,000
Reappropriated	69,238	69,238	0	0	0	0	0	0
Future Bonds	23,480,000	0	6,230,000	4,105,000	5,265,000	3,710,000	2,475,000	1,695,000
Prior Bonds	11,525,000	11,525,000	0	0	0	0	0	0
Federal	50,250,000	15,380,000	10,520,000	4,720,000	6,360,000	5,490,000	5,000,000	2,780,000
BRIDGES BY FUND	101,755,000	37,970,000	17,425,000	9,525,000	12,250,000	10,300,000	8,110,000	6,175,000

FY 25 APPROVED CAPITAL BUDGET

	Total	Prior Paygo	Paygo	Prior Bonds	County Bonds	Lease Finance	Reappro	Transfer Tax	Record. Tax	State	Federal	Other
HIGHWAYS - BRIDGES												
Abingdon Road Bridge #169 over CSX	11,300,000	0	0	0	2,300,000	0	0	0	0	0	9,000,000	0
Boggs Road Bridge #66	1,300,000	0	0	0	1,300,000	0	0	0	0	0	0	0
Bridge & Culvert Rehabilitation	1,750,000	0	0	0	1,750,000	0	0	0	0	0	0	0
Bridge & Road Scour Repairs	250,000	0	250,000	0	0	0	0	0	0	0	0	0
Bridge Inspection Under 20' Spans	375,000	0	375,000	0	0	0	0	0	0	0	0	0
Fawn Grove Road Bridge #132	500,000	0	0	0	500,000	0	0	0	0	0	0	0
Glenville Road Bridge #30	400,000	0	0	0	80,000	0	0	0	0	0	320,000	0
Grier Nursery Road Bridge #43	200,000	0	0	0	40,000	0	0	0	0	0	160,000	0
Hookers Mill Road Bridge #13	500,000	0	0	0	100,000	0	0	0	0	0	400,000	0
Moores Road Bridge #78	400,000	0	0	0	80,000	0	0	0	0	0	320,000	0
St. Clair Bridge Road #100	400,000	0	0	0	80,000	0	0	0	0	0	320,000	0
Structural Evaluation	50,000	0	50,000	0	0	0	0	0	0	0	0	0
SUB-TOTAL BRIDGES	17,425,000	0	675,000	0	6,230,000	0	0	0	0	0	10,520,000	0



Abingdon Road Bridge #169 over CSX

HIGHWAYS - BRIDGES

Project Number: H104501
Council District: F
Location: Abingdon
Est. Debt Service: \$89,520 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$1,565,980



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 25 Construction

PROJECT DESCRIPTION:

This project is to replace existing bridge over CSX. This project is eligible for Federal Funds. The bridge's deck is in poor condition and the beams are deteriorating and need to be replaced. The project will be innovative in that ABC/PBES (Accelerated Bridge Construction/Pre-Fabricated Bridge Element Systems) will be utilized. This project is eligible for Federal funding.

This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	820,000		820,000						820,000
Land Acquisition	360,000		360,000						360,000
Construction	6,350,000	11,300,000	17,650,000						17,650,000
Inspection Fees	200,000		200,000						200,000
Equipment/Furnishing			0						0
Total Cost:	7,730,000	11,300,000	19,030,000	0	0	0	0	0	19,030,000

FUNDING SCHEDULE

	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
R8750 Paygo	240,762		240,762						240,762
R3140 Federal TAP	5,990,000	9,000,000	14,990,000						14,990,000
R7100 Prior Bonds	1,430,000		1,430,000						1,430,000
R8770 Reappropriated	69,238		69,238						69,238
R7000 Future Bonds		2,300,000	2,300,000						2,300,000
Total Cost:	7,730,000	11,300,000	19,030,000	0	0	0	0	0	19,030,000



Boggs Road Bridge #66

HIGHWAYS - BRIDGES

Project Number: H214501
Council District: B
Location: Fallston
Est. Debt Service: \$76,800 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$661,883



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 21: Design is 95% complete.
 FY 22-23: Design/right of way/permits
 FY 24/25: Construction

PROJECT DESCRIPTION:

The purpose of this project is to replace the bridge that carries Boggs Road over Long Branch. The existing bridge is a single lane steel beam, concrete deck structure with bituminous concrete surfacing that is posted for 13 tons. The two lane approach on both ends of the single lane bridge are in horizontal curves that restrict sight distance across the bridge. The existing area is developing rapidly and is not able to carry the expected heavier traffic volumes. It is not possible to place a two lane deck on the existing narrow abutments.

This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	380,000		380,000						380,000
Land Acquisition	20,000		20,000						20,000
Construction	1,400,000	1,200,000	2,600,000						2,600,000
Inspection Fees	100,000	100,000	200,000						200,000
Equipment/Furnishing			0						0
Total Cost:	1,900,000	1,300,000	3,200,000	0	0	0	0	0	3,200,000

FUNDING SCHEDULE

R7100 Prior Bonds	1,900,000		1,900,000						1,900,000
R7000 Future Bonds		1,300,000	1,300,000						1,300,000
			0						0
			0						0
			0						0
Total Cost:	1,900,000	1,300,000	3,200,000	0	0	0	0	0	3,200,000



Bridge and Culvert Rehabilitation

HIGHWAYS - BRIDGES

Project Number: H054502
Council District: Multiple
Location: Various
Est. Debt Service: \$120,000 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:
 \$6,050,786



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 25: Repair/replace culvert crossing on Tollgate Road near Gorsuch Garth Road; other various bridge and culvert rehabilitation

PROJECT DESCRIPTION:

This project will supply funds to perform maintenance/repairs/rehabilitation of the County's 200+ bridges, culverts, wingwalls, headwalls, etc. The maintenance/repairs performed under this program are mainly smaller scale, designed mostly by the County's engineering staff and constructed by either the County's in-house bridge crew or by a contractor. If, in the design process, the project becomes fairly extensive, it will be broken out into a separate capital project for a future budget. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,445,000	175,000	1,620,000	125,000	125,000	125,000	125,000	125,000	2,245,000
Land Acquisition			0						0
Construction	6,475,000	1,475,000	7,950,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	12,950,000
Inspection Fees	680,000	100,000	780,000	75,000	75,000	75,000	75,000	75,000	1,155,000
Equipment/Furnishing			0						0
Total Cost:	8,600,000	1,750,000	10,350,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	16,350,000

FUNDING SCHEDULE

R8750 Paygo	5,350,000		5,350,000						5,350,000
R7100 Prior Bonds	3,250,000		3,250,000						3,250,000
R7000 Future Bonds		1,750,000	1,750,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	7,750,000
			0						0
			0						0
Total Cost:	8,600,000	1,750,000	10,350,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	16,350,000



Bridge and Road Scour Repairs

HIGHWAYS - BRIDGES

Project Number: H064501
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$2,447,855



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

Various projects are continuously being designed and constructed under this account.

PROJECT DESCRIPTION:

Most of the bridges in the County cross over streams and there are many roads that were built adjacent to streams as well as crossing over streams. All of these are vulnerable to the cumulative damage from small storms and the severe damage from major storms. The damage includes the undermining of bridge abutments and piers and the removal of the roadbed material from the stream/road banks. Severe damage can lead to bridge failure or road closure. These funds will be used to design and install scour countermeasures to rebuild or repair damaged areas or to protect areas that are vulnerable to future stream scour.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	235,000	30,000	265,000	30,000	30,000	30,000	30,000	30,000	415,000
Land Acquisition	5,000		5,000						5,000
Construction	2,380,000	200,000	2,580,000	200,000	200,000	200,000	200,000	200,000	3,580,000
Inspection Fees	205,000	20,000	225,000	20,000	20,000	20,000	20,000	20,000	325,000
Equipment/Furnishing			0						0
Total Cost:	2,825,000	250,000	3,075,000	250,000	250,000	250,000	250,000	250,000	4,325,000

FUNDING SCHEDULE

R8750 Paygo	2,825,000	250,000	3,075,000	250,000	250,000	250,000	250,000	250,000	4,325,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	2,825,000	250,000	3,075,000	250,000	250,000	250,000	250,000	250,000	4,325,000



Bridge Inspection Program - Under 20' Spans

HIGHWAYS - BRIDGES

Project Number: H204519
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$398,571



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 25: Biennial inspection of all bridges under 20'

Design is continuous and based on the year as to whether we are inspecting bridges over 20' or under 20'.

PROJECT DESCRIPTION:

This program provides funding for the inspection of bridges in Harford County. The bridges under 20' are inspected every two years (even fiscal years) using County funding. The bridge inspection data is analyzed to develop priorities for bridge repairs and replacements. The County's DPW maintains 63 bridges that are under 20' long. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	650,000	375,000	1,025,000		325,000		335,000		1,685,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	650,000	375,000	1,025,000	0	325,000	0	335,000	0	1,685,000

FUNDING SCHEDULE

R8750 Paygo	650,000	375,000	1,025,000		325,000		335,000		1,685,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	650,000	375,000	1,025,000	0	325,000	0	335,000	0	1,685,000



Fawn Grove Road Bridge #132

HIGHWAYS - BRIDGES

Project Number: H144502
Council District: D
Location: Pylesville
Est. Debt Service: \$12,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$5,467



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 25: Design
 FY 26: Right of way and permits
 FY 28: Construction

PROJECT DESCRIPTION:

The purpose of this project is to replace the bridge that carries Fawn Grove Road over a tributary of Deer Creek. The existing bridge is a single lane bridge on a rural collector roadway. It is narrow and very poorly aligned with the road, with a severe horizontal curve on the north side of the bridge. The bridge is also poorly aligned with the stream, requiring prior scour repairs to keep the bridge in service. The proposed bridge will widen the existing bridge and better align it with the approach of roadways and streams.

This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	10,000	500,000	510,000						510,000
Land Acquisition			0	50,000					50,000
Construction			0			1,500,000			1,500,000
Inspection Fees			0			100,000			100,000
Equipment/Furnishing			0						0
Total Cost:	10,000	500,000	510,000	50,000	0	1,600,000	0	0	2,160,000

FUNDING SCHEDULE

R8750 Paygo	10,000		10,000						10,000
R7000 Future Bonds		500,000	500,000	50,000		1,600,000			2,150,000
			0						0
			0						0
			0						0
Total Cost:	10,000	500,000	510,000	50,000	0	1,600,000	0	0	2,160,000



Glenville Road Bridge #30

HIGHWAYS - BRIDGES

Project Number: H164501
Council District: Multiple
Location: Churchville
Est. Debt Service: \$5,040 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$350,126



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 22-23: Design and right of way
 FY 27: Utility relocation and construction

PROJECT DESCRIPTION:

This project is to replace the bridge that carries Glenville Road over Mill Brook. The existing bridge is a single lane, steel beam, concrete deck structure. The existing concrete deck, exterior beams, and wingwalls are severely deteriorated and there is evidence of scour under the western abutment.

This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	810,000	400,000	1,210,000						1,210,000
Land Acquisition	50,000		50,000						50,000
Construction			0		1,850,000				1,850,000
Inspection Fees			0		150,000				150,000
Equipment/Furnishing			0						0
Total Cost:	860,000	400,000	1,260,000	0	2,000,000	0	0	0	3,260,000

FUNDING SCHEDULE

R8750 Paygo	150,000		150,000						150,000
R3140 Federal TAP	580,000	320,000	900,000		1,600,000				2,500,000
R7000 Future Bonds		80,000	80,000		400,000				480,000
R7100 Prior Bonds	130,000		130,000						130,000
			0						0
Total Cost:	860,000	400,000	1,260,000	0	2,000,000	0	0	0	3,260,000



Grier Nursery Road Bridge #43

HIGHWAYS - BRIDGES

Project Number: H204520
Council District: D
Location: Norrisville
Est. Debt Service: \$4,320 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$522,420



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 20-23: Design (45% complete)
 FY 22: Right of way
 FY 25: Utility Relocation
 FY 26-27: Construction

PROJECT DESCRIPTION:

This project is to replace the entire superstructure for the Grier Nursery Road Bridge over Deer Creek. The deck is in poor condition requiring the reconstruction. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	950,000	200,000	1,150,000						1,150,000
Land Acquisition	50,000		50,000						50,000
Construction			0	2,100,000	2,100,000				4,200,000
Inspection Fees			0	150,000	150,000				300,000
Equipment/Furnishing			0						0
Total Cost:	1,000,000	200,000	1,200,000	2,250,000	2,250,000	0	0	0	5,700,000

FUNDING SCHEDULE

R8750 Paygo	100,000		100,000						100,000
R3140 Federal TAP	760,000	160,000	920,000	1,800,000	1,800,000				4,520,000
R7100 Prior Bonds	140,000		140,000						140,000
R7000 Future Bonds		40,000	40,000	450,000	450,000				940,000
			0						0
Total Cost:	1,000,000	200,000	1,200,000	2,250,000	2,250,000	0	0	0	5,700,000



Hookers Mill Road Bridge #13

HIGHWAYS - BRIDGES

Project Number: H224501
Council District: F
Location: Abingdon
Est. Debt Service: \$6,240 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

FY 22: Right of way and permits; design initiated
 FY 27: Construction

PROJECT DESCRIPTION:

This project is to replace the entire bridge that carries Hookers Mill Road over Bynum Run. The beams, deck and abutments are deteriorated and should be replaced in the next several years. This project is eligible for Federal funding. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	550,000	500,000	1,050,000						1,050,000
Land Acquisition	50,000		50,000						50,000
Construction			0		2,500,000				2,500,000
Inspection Fees			0		150,000				150,000
Equipment/Furnishing			0						0
Total Cost:	600,000	500,000	1,100,000	0	2,650,000	0	0	0	3,750,000

FUNDING SCHEDULE

R3140 Federal TAP	440,000	400,000	840,000		2,120,000				2,960,000
R7000 Future Bonds		100,000	100,000		530,000				630,000
R7100 Prior Bonds	160,000		160,000						160,000
			0						0
			0						0
Total Cost:	600,000	500,000	1,100,000	0	2,650,000	0	0	0	3,750,000



Moores Road Bridge #78

HIGHWAYS - BRIDGES

Project Number: H244501
Council District: B
Location: Upper Crossroads
Est. Debt Service: \$3,840 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

FY 24-25: Design
 FY 26: Right of way and permits
 FY 28: Construction

PROJECT DESCRIPTION:

This project is to replace the bridge that carries Moores Road over a tributary to Gunpowder Falls. The existing bridge is situated on a sharp curve and is very narrow. The wingwalls, deck and beams are also deteriorating. Current proposals call for replacing the entire structure and realigning the approach roadways for improved safety.

This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	400,000	400,000	800,000						800,000
Land Acquisition			0	50,000					50,000
Construction			0			1,500,000			1,500,000
Inspection Fees			0			150,000			150,000
Equipment/Furnishing			0						0
Total Cost:	400,000	400,000	800,000	50,000	0	1,650,000	0	0	2,500,000

FUNDING SCHEDULE

	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
R3140 Federal TAP	320,000	320,000	640,000			1,320,000			1,960,000
R7100 Prior Bonds	80,000		80,000						80,000
R7000 Future Bonds		80,000	80,000	50,000		330,000			460,000
			0						0
			0						0
Total Cost:	400,000	400,000	800,000	50,000	0	1,650,000	0	0	2,500,000



St. Clair Bridge Road Bridge #100

HIGHWAYS - BRIDGES

Project Number: H254501
Council District: D
Location: Street
Est. Debt Service: \$1,920 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

FY 25-26: Design
 FY 27: Right of way
 FY 29: Construction

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project is to replace the deck for the bridge that carries St. Clair Bridge Road over Deer Creek. The current bridge is listed in fair condition. This project is eligible for Federal aid funding.

This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		400,000	400,000	400,000					800,000
Land Acquisition			0		25,000				25,000
Construction			0				1,800,000		1,800,000
Inspection Fees			0				100,000		100,000
Equipment/Furnishing			0						0
Total Cost:	0	400,000	400,000	400,000	25,000	0	1,900,000	0	2,725,000

FUNDING SCHEDULE

R3140 Federal TAP		320,000	320,000	320,000			1,520,000		2,160,000
R7000 Future Bonds		80,000	80,000	80,000	25,000		380,000		565,000
			0						0
			0						0
			0						0
Total Cost:	0	400,000	400,000	400,000	25,000	0	1,900,000	0	2,725,000



Structural Evaluation

HIGHWAYS - BRIDGES

Project Number: H974515
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$443,872



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

This is an ongoing program.

PROJECT DESCRIPTION:

This project provides readily available consultant services to design repairs for bridges and miscellaneous structures. The consultant will prepare plans for construction by contractors or in-house forces. The cost of individual projects will be negotiated based on set contract costs and personnel.

This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	620,000	50,000	670,000	50,000	50,000	50,000	50,000	50,000	920,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	620,000	50,000	670,000	50,000	50,000	50,000	50,000	50,000	920,000

FUNDING SCHEDULE

R8750 Paygo	620,000	50,000	670,000	50,000	50,000	50,000	50,000	50,000	920,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	620,000	50,000	670,000	50,000	50,000	50,000	50,000	50,000	920,000

OUTYEAR PROJECTS

FY 26 - FY 30



Ayres Chapel Road Bridge #116

HIGHWAYS - BRIDGES

Project Number: H234501
Council District: D
Location: Fallston
Est. Debt Service: \$10,200 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$362,716



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 23: Design
 FY 24: Right of way & permits
 FY 26: Construction

PROJECT DESCRIPTION:

This project is to replace the Ayres Chapel Road Bridge #116 over Jackson Branch. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	400,000		400,000						400,000
Land Acquisition	25,000		25,000						25,000
Construction			0	900,000					900,000
Inspection Fees			0	75,000					75,000
Equipment/Furnishing			0						0
Total Cost:	425,000	0	425,000	975,000	0	0	0	0	1,400,000

FUNDING SCHEDULE

R7000 Future Bonds			0	975,000					975,000
R7100 Prior Bonds	425,000		425,000						425,000
			0						0
			0						0
			0						0
Total Cost:	425,000	0	425,000	975,000	0	0	0	0	1,400,000



Bridge Deck Replacements

HIGHWAYS - BRIDGES

Project Number: New
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

FY 28: Design
 FY 30: Construction

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project is for the design and replacement of deteriorated corrugated metal bridge decks throughout the County. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future needs of the County.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0			400,000			400,000
Land Acquisition			0						0
Construction			0					900,000	900,000
Inspection Fees			0					100,000	100,000
Equipment/Furnishing			0						0
Total Cost:	0	0	0	0	0	400,000	0	1,000,000	1,400,000

FUNDING SCHEDULE

R8750 Paygo			0			400,000		1,000,000	1,400,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	0	0	0	0	0	400,000	0	1,000,000	1,400,000



Bridge Inspection Program - Over 20' Spans

HIGHWAYS - BRIDGES

Project Number: H184501
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$2,894,949



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 26: Biennial Analysis of all bridges over 20'

Design is continuous and based on the year as to whether we are inspecting bridges with spans over 20' or under 20'.

PROJECT DESCRIPTION:

This program provides funding for the inspection of bridges in Harford County that have a span length of greater than 20'. Funding is 100% provided by Federal Aid. This program is separated from the bridge inspections under 20' in length because that program is 100% locally funded and dividing the programs into separate capital accounts makes the budget more streamlined. The bridge inspection program identifies problem areas on the County's bridge structures and is used to prioritize repairs and replacements to them. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	4,750,000		4,750,000	2,000,000		2,250,000		2,500,000	11,500,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	4,750,000	0	4,750,000	2,000,000	0	2,250,000	0	2,500,000	11,500,000

FUNDING SCHEDULE

R3140 Federal TEA-21	4,650,000		4,650,000	2,000,000		2,250,000		2,500,000	11,400,000
R8750 Paygo	100,000		100,000						100,000
			0						0
			0						0
			0						0
Total Cost:	4,750,000	0	4,750,000	2,000,000	0	2,250,000	0	2,500,000	11,500,000



Bridge Painting

HIGHWAYS - BRIDGES

Project Number: H144501
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$880,266



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Various projects are continuously being designed and constructed under this account.

PROJECT DESCRIPTION:

This project provides funding to paint bridges in Harford County. This preventative maintenance project will help to conserve future County resources by extending the life of the existing bridges and forestalling expensive replacement costs. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	55,000		55,000	20,000		20,000		20,000	115,000
Land Acquisition			0						0
Construction	1,725,000		1,725,000	340,000		340,000		340,000	2,745,000
Inspection Fees	170,000		170,000	40,000		40,000		40,000	290,000
Equipment/Furnishing			0						0
Total Cost:	1,950,000	0	1,950,000	400,000	0	400,000	0	400,000	3,150,000

FUNDING SCHEDULE

R8750 Paygo	950,000		950,000	400,000		400,000		400,000	2,150,000
R3140 Federal TAP	1,000,000		1,000,000						1,000,000
			0						0
			0						0
			0						0
Total Cost:	1,950,000	0	1,950,000	400,000	0	400,000	0	400,000	3,150,000



Chestnut Hill Road Bridge #41

HIGHWAYS - BRIDGES

Project Number: New
Council District: D
Location: Forest Hill
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:
 FY 27/28: Design
 FY 29: Right-of-Way

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project will replace the existing bridge on Chestnut Hill Road over Cabbage Branch. The current structure is a single lane bridge and is posted at 25,000 lbs for a single unit vehicle and 46,000 lbs for combination vehicles. The new bridge would eliminate posting and provide a new two lane bridge. The project is necessary due to the deterioration of the bridge deck and steel beams, and is eligible for Federal funding. The project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0		300,000	300,000			600,000
Land Acquisition			0				25,000		25,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	0	0	0	300,000	300,000	25,000	0	625,000

FUNDING SCHEDULE

R3140 Federal TAP			0		240,000	240,000			480,000
R7000 Future Bonds			0		60,000	60,000	25,000		145,000
			0						0
			0						0
			0						0
Total Cost:	0	0	0	0	300,000	300,000	25,000	0	625,000



Cullum Road Bridge #12

HIGHWAYS - BRIDGES

Project Number: New
Council District: F
Location: Belcamp
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

FY 26-27: Design
 FY 28: Right of Way
 FY 30: Construction

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project will be for the rehabilitation of the Cullum Road Bridge #112 over tributary to James Run. The project is to replace the bridge superstructure which currently consists of bituminous concrete filled corrugated metal deck supported with steel beams. The project is necessary due to the deterioration of the bridge deck and steel beams, and is eligible for Federal funding. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0	350,000	350,000				700,000
Land Acquisition			0			25,000			25,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	0	0	350,000	350,000	25,000	0	0	725,000

FUNDING SCHEDULE

R3140 Federal TAP			0	280,000	280,000				560,000
R7000 Future Bonds			0	70,000	70,000	25,000			165,000
			0						0
			0						0
			0						0
Total Cost:	0	0	0	350,000	350,000	25,000	0	0	725,000



Edwards Lane Culvert

HIGHWAYS - BRIDGES

Project Number: New
Council District: E
Location: Churchville
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

FY 27: Update design and permitting, utility relocation and construction

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project is to replace the existing culvert on Edwards Lane approximately 1/4 mile east of Schucks Road. The existing culvert is deteriorating and undersized. The road in the immediate vicinity of the culvert is poorly aligned with inadequate drainage. This segment of road occasionally floods causing a hazard to motorists and potential damage to the roadway itself. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0		50,000				50,000
Land Acquisition			0						0
Construction			0		900,000				900,000
Inspection Fees			0		100,000				100,000
Equipment/Furnishing			0						0
Total Cost:	0	0	0	0	1,050,000	0	0	0	1,050,000

FUNDING SCHEDULE

R7000 Future Bonds			0		1,050,000				1,050,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	0	0	0	0	1,050,000	0	0	0	1,050,000



Hess Road Bridge #81

HIGHWAYS - BRIDGES

Project Number: New
Council District: D
Location: Monkton
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

FY 26-27: Design
 FY 28: Right of way
 Outyears: Construction

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project is to replace the Hess Road Bridge over Yellow Branch. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0	400,000	400,000				800,000
Land Acquisition			0			50,000			50,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	0	0	400,000	400,000	50,000	0	0	850,000

FUNDING SCHEDULE

R3140 Federal TAP			0	320,000	320,000				640,000
R7000 Future Bonds			0	80,000	80,000	50,000			210,000
			0						0
			0						0
			0						0
Total Cost:	0	0	0	400,000	400,000	50,000	0	0	850,000



Kalmia Road Bridge #223

HIGHWAYS - BRIDGES

Project Number: New
Council District: D
Location: Bel Air
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

FY 29/30: Design
 FY 30: Right of way and permits
 Outyears: Construction

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project is to replace the entire bridge that carries Kalmia Road over a tributary of Deer Creek. This project is eligible for Federal funding and is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0				350,000	350,000	700,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	0	0	0	0	0	350,000	350,000	700,000

FUNDING SCHEDULE

R3140 Federal TAP			0				280,000	280,000	560,000
R7000 Future Bonds			0				70,000	70,000	140,000
			0						0
			0						0
			0						0
Total Cost:	0	0	0	0	0	0	350,000	350,000	700,000



Lake Fanny Road Bridge #211

HIGHWAYS - BRIDGES

Project Number: New
Council District: B
Location: Bel Air
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:
 FY 27: Design

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project will replace the existing bridge on Lake Fanny over a tributary of Winters Run. The current structure is rated poor due to deterioration of the reinforced concrete slab bridge deck/superstructure.

This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0		400,000				400,000
Land Acquisition			0			25,000			25,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	0	0	0	400,000	25,000	0	0	425,000

FUNDING SCHEDULE

R7000 Future Bonds			0		400,000	25,000			425,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	0	0	0	0	400,000	25,000	0	0	425,000



Madonna Road Bridge #113

HIGHWAYS - BRIDGES

Project Number: H214505
Council District: D
Location: Madonna
Est. Debt Service: \$3,840 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$147,072



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 21: Design, right of way, permits
 FY 22: Right of way
 FY 29: Construction

PROJECT DESCRIPTION:

This project is to replace the entire bridge that carries Madonna Road over Deer Creek. The beams, deck, and abutments are deteriorated and need to be replaced. This project is eligible for Federal funding. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	550,000		550,000						550,000
Land Acquisition	50,000		50,000						50,000
Construction			0				2,500,000		2,500,000
Inspection Fees			0				150,000		150,000
Equipment/Furnishing			0						0
Total Cost:	600,000	0	600,000	0	0	0	2,650,000	0	3,250,000

FUNDING SCHEDULE

	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
R3140 Federal TAP	440,000		440,000				2,120,000		2,560,000
R7000 Future Bonds			0				530,000		530,000
R7100 Prior Bonds	160,000		160,000						160,000
			0						0
			0						0
Total Cost:	600,000	0	600,000	0	0	0	2,650,000	0	3,250,000



Old Pylesville Road Bridge #138

HIGHWAYS - BRIDGES

Project Number: New
Council District: D
Location: Pylesville
Est. Debt Service: \$0 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:
 FY 30: Design

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project will replace the existing bridge on Old Pylesville Road over Jacks Hole stream. The current structure is a poor rated structure with both the deck and supestructure in poor condition. Replacement of the bridge will remove a poor rated bridge from the County inventory.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0					400,000	400,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	0	0	0	0	0	0	400,000	400,000

FUNDING SCHEDULE

R7000 Future Bonds			0					400,000	400,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	0	0	0	0	0	0	0	400,000	400,000



Rush Road Bridge #97

HIGHWAYS - BRIDGES

Project Number: H244502
Council District: D
Location: Jarrettsville
Est. Debt Service: \$9,600 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

FY 24: Design
 FY 26: Right of way and permits
 FY 27: Construction

PROJECT DESCRIPTION:

This project will replace the existing bridge on Rush Road over Kellogg Branch. The current structure is a single lane bridge and is posted at 24,000 lbs for single unit vehicles and 43,000 lbs for combination vehicles. The new bridge would eliminate posting and provide a two lane bridge. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	400,000		400,000						400,000
Land Acquisition			0	25,000					25,000
Construction			0		900,000				900,000
Inspection Fees			0		100,000				100,000
Equipment/Furnishing			0						0
Total Cost:	400,000	0	400,000	25,000	1,000,000	0	0	0	1,425,000

FUNDING SCHEDULE

	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
R7100 Prior Bonds	400,000		400,000						400,000
R7000 Future Bonds		0	0	25,000	1,000,000				1,025,000
			0						0
			0						0
			0						0
Total Cost:	400,000	0	400,000	25,000	1,000,000	0	0	0	1,425,000



Scarboro Road Bridge #140

HIGHWAYS - BRIDGES

Project Number: H224502
Council District: D
Location: Scarboro
Est. Debt Service: \$10,200 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$338,268



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 22: Design
 FY 23: Right of ways and permits
 FY 26: Construction

PROJECT DESCRIPTION:

This project is to replace the bridge that carries Scarboro Road over a tributary to Deer Creek. The existing bridge is undersized and has significant deterioration in the deck and beams. The proposed bridge will completely replace the existing structure. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	400,000		400,000						400,000
Land Acquisition	25,000		25,000						25,000
Construction			0	1,000,000					1,000,000
Inspection Fees			0	100,000					100,000
Equipment/Furnishing			0						0
Total Cost:	425,000	0	425,000	1,100,000	0	0	0	0	1,525,000

FUNDING SCHEDULE

R7000 Future Bonds			0	1,100,000					1,100,000
R7100 Prior Bonds	425,000		425,000						425,000
			0						0
			0						0
			0						0
Total Cost:	425,000	0	425,000	1,100,000	0	0	0	0	1,525,000



Stafford Road Bridge #19

HIGHWAYS - BRIDGES

Project Number: New
Council District: D
Location: Darlington
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:
 FY 28/29: Design

Expended/Enc. Budget

PROJECT DESCRIPTION:

This bridge carries Stafford Road over Herring Run. The bridge is under-designed and needs upgraded beams and abutments to carry legal loads. Additionally, the abutment is deteriorated and needs to be reconstructed. The project is eligible for Federal funding. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future opportunities.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0			350,000	350,000		700,000
Land Acquisition			0					25,000	25,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	0	0	0	0	350,000	350,000	25,000	725,000

FUNDING SCHEDULE

R3140 Federal TAP			0			280,000	280,000		560,000
R7000 Future Bonds			0			70,000	70,000	25,000	165,000
			0						0
			0						0
			0						0
Total Cost:	0	0	0	0	0	350,000	350,000	25,000	725,000



Stafford Road Bridge #162

HIGHWAYS - BRIDGES

Project Number: H234504
Council District: D
Location: Darlington
Est. Debt Service: \$3,840 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$87,343



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 23-24: Design
 FY 26: Right of way/permits
 FY 29: Construction

PROJECT DESCRIPTION:

This bridge carries Stafford Road over Buck Branch and has a deteriorated deck and beams. The project is planned to replace the bridge superstructure and upgrade the abutments. The project is eligible for Federal funding. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	800,000		800,000						800,000
Land Acquisition			0	25,000					25,000
Construction			0				900,000		900,000
Inspection Fees			0				100,000		100,000
Equipment/Furnishing			0						0
Total Cost:	800,000	0	800,000	25,000	0	0	1,000,000	0	1,825,000

FUNDING SCHEDULE

R3140 Federal TAP	640,000		640,000				800,000		1,440,000
R7100 Prior Bonds	160,000		160,000						160,000
R7000 Future Bonds			0	25,000			200,000		225,000
			0						0
			0						0
Total Cost:	800,000	0	800,000	25,000	0	0	1,000,000	0	1,825,000



Trappe Church Road Bridge #161

HIGHWAYS - BRIDGES

Project Number: H224503
Council District: E
Location: Darlington
Est. Debt Service: \$4,560 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$121,109



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 22-23: Design
 FY 24: Right of way and permits
 FY 28: Construction

PROJECT DESCRIPTION:

The purpose of this project is to replace the superstructure for the bridge that carries Trappe Church Road over Hollands Branch due to deteriorated beams. The project is eligible for Federal funding. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	700,000		700,000						700,000
Land Acquisition	50,000		50,000						50,000
Construction			0			1,600,000			1,600,000
Inspection Fees			0			150,000			150,000
Equipment/Furnishing			0						0
Total Cost:	750,000	0	750,000	0	0	1,750,000	0	0	2,500,000

FUNDING SCHEDULE

	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
R3140 Federal TAP	560,000		560,000			1,400,000			1,960,000
R7000 Future Bonds			0			350,000			350,000
R7100 Prior Bonds	190,000		190,000						190,000
			0						0
			0						0
Total Cost:	750,000	0	750,000	0	0	1,750,000	0	0	2,500,000

OPEN / ACTIVE PROJECTS



Deep Run Road Bridge #152

HIGHWAYS - BRIDGES

Project Number: H214503
Council District: D
Location: Whiteford
Est. Debt Service: \$27,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$296,480



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 22-23: Right of way and permits
 FY 24: Construction

PROJECT DESCRIPTION:

This project is to replace the bridge that carries Deep Run Road over Deep Run. The existing bridge has a deteriorated deck and superstructure. Plans are currently in place for a complete reconstruction of the bridge and abutments.

This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	280,000		280,000						280,000
Land Acquisition	30,000		30,000						30,000
Construction	740,000		740,000						740,000
Inspection Fees	75,000		75,000						75,000
Equipment/Furnishing			0						0
Total Cost:	1,125,000	0	1,125,000	0	0	0	0	0	1,125,000

FUNDING SCHEDULE

R7100 Prior Bonds	1,125,000		1,125,000						1,125,000
R7000 Future Bonds			0						0
			0						0
			0						0
			0						0
Total Cost:	1,125,000	0	1,125,000	0	0	0	0	0	1,125,000



Johnson Mill Road Bridge #45

HIGHWAYS - BRIDGES

Project Number: H174502
Council District: D
Location: Hickory
Est. Debt Service: \$37,200 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$324,940



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY18/19: Design
 FY 20: Right-of-Way
 FY 21/24: Construction

Design Complete

PROJECT DESCRIPTION:

This project is to replace the Johnson Mill Road Bridge #45 over Stout Bottle Branch. This is a single lane structure with average daily traffic volumes of approximately 500 vehicles. The bridge railing is substandard and a part of the northwest wingwall is failing. The concrete deck and exterior beams are deteriorating resulting in a posting of 10 tons.

This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	250,000		250,000						250,000
Land Acquisition	25,000		25,000						25,000
Construction	1,175,000		1,175,000						1,175,000
Inspection Fees	100,000		100,000						100,000
Equipment/Furnishing			0						0
Total Cost:	1,550,000	0	1,550,000	0	0	0	0	0	1,550,000

FUNDING SCHEDULE

R7100 Prior Bonds	1,550,000		1,550,000						1,550,000
R7000 Future Bonds			0						0
			0						0
			0						0
			0						0
Total Cost:	1,550,000	0	1,550,000	0	0	0	0	0	1,550,000

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FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
HIGHWAYS - ROADWAYS								
<u>FY 25 Projects</u>								
Aldino Stepney/Gilbert Rd to Asph.	2,160,000	0	1,310,000	850,000	0	0	0	0
Bel Air S. Pkwy at Blue Spruce Improve	1,800,000	0	300,000	500,000	1,000,000	0	0	0
Curb/Sidewalk/Handicap Ramp Rep	3,800,000	800,000	500,000	500,000	500,000	500,000	500,000	500,000
Drainage Improvements	3,025,000	2,125,000	150,000	150,000	150,000	150,000	150,000	150,000
Grafton Shop at MD Rt 23 Int. Improve	600,000	0	150,000	450,000	0	0	0	0
Guardrails	2,465,000	1,565,000	150,000	150,000	150,000	150,000	150,000	150,000
Intersection Improvements	7,866,728	5,466,728	400,000	400,000	400,000	400,000	400,000	400,000
Joppa Farm Road	500,000	0	500,000	0	0	0	0	0
New Roads & Stormdrains	4,275,000	3,125,000	150,000	200,000	200,000	200,000	200,000	200,000
Stepney Rd at MD Rt 7 Int Improvement	650,000	0	300,000	350,000	0	0	0	0
Stormdrain Rehabilitation	4,691,231	2,591,231	350,000	350,000	350,000	350,000	350,000	350,000
Streetlights	1,050,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
Tollgate Rd/Vale Rd Corridor	2,875,000	200,000	200,000	450,000	200,000	500,000	400,000	925,000
Traffic Calming & Road Safety Improv	1,700,000	1,050,000	150,000	100,000	100,000	100,000	100,000	100,000
Traffic Signals	1,624,601	814,601	135,000	135,000	135,000	135,000	135,000	135,000
US Route 40 Shared Use Trail	500,000	0	500,000	0	0	0	0	0
Woodley Rd Extension to MD 715	22,250,000	12,250,000	4,000,000	6,000,000	0	0	0	0
<u>Outyear Projects</u>								
Carrs Mill Rd (MD 152-Grafton Shop)	300,000	0	0	100,000	200,000	0	0	0
Perryman Access - Mitchell Lane	2,000,000	0	0	0	1,000,000	1,000,000	0	0
Trimble Road (Joppa to Garnett)	2,625,000	275,000	0	100,000	50,000	0	1,100,000	1,100,000
<u>Open Projects</u>								
Washington Court Access Road	2,450,000	2,450,000	0	0	0	0	0	0
ROADWAYS BY PROJECT	69,207,560	32,862,560	9,395,000	10,935,000	4,585,000	3,635,000	3,635,000	4,160,000
Paygo	21,527,959	11,617,959	1,635,000	1,735,000	1,635,000	1,635,000	1,635,000	1,635,000
Reappropriated	109,601	109,601	0	0	0	0	0	0
Future Bonds	23,575,000	0	5,450,000	9,050,000	2,850,000	1,900,000	1,900,000	2,425,000
Prior Bonds	13,335,000	13,335,000	0	0	0	0	0	0
State	400,000	0	400,000	0	0	0	0	0
Federal	5,200,000	5,000,000	200,000	0	0	0	0	0
Other	5,060,000	2,800,000	1,710,000	150,000	100,000	100,000	100,000	100,000
ROADWAYS BY FUND	69,207,560	32,862,560	9,395,000	10,935,000	4,585,000	3,635,000	3,635,000	4,160,000

FY 25 APPROVED CAPITAL BUDGET

	Total	Prior Paygo	Paygo	Prior Bonds	County Bonds	Lease Finance	Reappro	Transfer Tax	Record. Tax	State	Federal	Other
HIGHWAYS - ROADWAYS												
Aldino Stepney/Gilbert Tar & Chip to Asphalt	1,310,000	0	0	0	0	0	0	0	0	0	0	1,310,000
Bel Air S. Pkwy at Blue Spruce Rd. Improv	300,000	0	0	0	100,000	0	0	0	0	0	200,000	0
Curb, Sidewalks & Handicap Ramp Replace	500,000	0	500,000	0	0	0	0	0	0	0	0	0
Drainage Improvements	150,000	0	150,000	0	0	0	0	0	0	0	0	0
Grafton Shop at Rt 23 Intersection Improv	150,000	0	0	0	150,000	0	0	0	0	0	0	0
Guardrails	150,000	0	150,000	0	0	0	0	0	0	0	0	0
Intersection Improvements	400,000	0	0	0	400,000	0	0	0	0	0	0	0
Joppa Farm Road	500,000	0	0	0	500,000	0	0	0	0	0	0	0
New Roads & Stormdrains	150,000	0	50,000	0	0	0	0	0	0	0	0	100,000
Stepney Rd at Rt 7 Intersection Improvements	300,000	0	0	0	0	0	0	0	0	0	0	300,000
Stormdrain Rehabilitation	350,000	0	350,000	0	0	0	0	0	0	0	0	0
Streetlights	150,000	0	150,000	0	0	0	0	0	0	0	0	0
Tollgate Road/Vale Road Corridor	200,000	0	0	0	200,000	0	0	0	0	0	0	0
Traffic Calming, Bike & Road Safety Improve	150,000	0	150,000	0	0	0	0	0	0	0	0	0
Traffic Signals	135,000	0	135,000	0	0	0	0	0	0	0	0	0
US Route 40 Shared Use Trail	500,000	0	0	0	100,000	0	0	0	0	400,000	0	0
Woodley Rd Extension to MD 715	4,000,000	0	0	0	4,000,000	0	0	0	0	0	0	0
SUB-TOTAL ROADWAYS	9,395,000	0	1,635,000	0	5,450,000	0	0	0	0	400,000	200,000	1,710,000



Aldino Stepney Rd-Gilbert Rd Tar & Chip Conversion to Asphalt

HIGHWAYS - ROADS

Project Number: H254502
Council District: D
Location: Aberdeen
Est. Debt Service: (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

Expended/Enc. Budget

PROJECT DESCRIPTION:

Conversion of Aldino Stepney Road from MD Route 22 to Gilbert Road and Gilbert Road from Long Drive to Aldino Stepney Road from a tar & chip surface to an asphalt surface. Project is needed due to increased traffic on roadways as a result of adjacent developments. Developers are contributing funding for the project.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0	15,000					15,000
Land Acquisition			0						0
Construction		1,310,000	1,310,000	700,000					2,010,000
Inspection Fees			0	135,000					135,000
Equipment/Furnishing			0						0
Total Cost:	0	1,310,000	1,310,000	850,000	0	0	0	0	2,160,000

FUNDING SCHEDULE

R6330 Developer		1,310,000	1,310,000						1,310,000
R7000 Future Bonds			0	850,000					850,000
			0						0
			0						0
			0						0
Total Cost:	0	1,310,000	1,310,000	850,000	0	0	0	0	2,160,000



Bel Air South Parkway at Blue Spruce Road Intersection Improvements

HIGHWAYS - ROADS

Project Number: H254503
Council District: B
Location: Bel Air
Est. Debt Service: \$2,400 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

Expended/Enc. Budget

PROJECT DESCRIPTION:

The purpose of this project is to improve the traffic capacity and safety at the Bel Air South Parkway at Blue Spruce Road Intersection.

This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		300,000	300,000	500,000					800,000
Land Acquisition			0						0
Construction			0		900,000				900,000
Inspection Fees			0		100,000				100,000
Equipment/Furnishing			0						0
Total Cost:	0	300,000	300,000	500,000	1,000,000	0	0	0	1,800,000

FUNDING SCHEDULE

R3199 Federal Other		200,000	200,000						200,000
R7000 Future Bonds		100,000	100,000	500,000	1,000,000				1,600,000
			0						0
			0						0
			0						0
Total Cost:	0	300,000	300,000	500,000	1,000,000	0	0	0	1,800,000



Curb, Sidewalks, and Handicap Ramp Replacement

HIGHWAYS - ROADS

Project Number: H234502
 Council District: Multiple
 Location: Various
 Est. Debt Service: \$9,600 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$125,818



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This is an ongoing program.

PROJECT DESCRIPTION:

This project provides for the construction of and replacement of various damaged curbing (concrete/asphalt curb, mountable curb, curb and gutter) and handicap ramps throughout the County. It will also provide for the construction of sidewalks to interconnect communities, schools, and commercial areas. Sidewalk segments may be along County roadways and/or State roadways.

The project will benefit air quality and congestion by encouraging local walking trips and will improve safety by separating pedestrians and motor vehicles.

This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	30,000	30,000	60,000	30,000	30,000	30,000	30,000	30,000	210,000
Land Acquisition	10,000	10,000	20,000	10,000	10,000	10,000	10,000	10,000	70,000
Construction	700,000	420,000	1,120,000	420,000	420,000	420,000	420,000	420,000	3,220,000
Inspection Fees	60,000	40,000	100,000	40,000	40,000	40,000	40,000	40,000	300,000
Equipment/Furnishing			0						0
Total Cost:	800,000	500,000	1,300,000	500,000	500,000	500,000	500,000	500,000	3,800,000

FUNDING SCHEDULE

R7100 Prior Bonds	400,000		400,000						400,000
R8750 Paygo	400,000	500,000	900,000	500,000	500,000	500,000	500,000	500,000	3,400,000
			0						0
			0						0
			0						0
Total Cost:	800,000	500,000	1,300,000	500,000	500,000	500,000	500,000	500,000	3,800,000



Drainage Improvements

HIGHWAYS - ROADS

Project Number: H064506
Council District: Multiple
Location: Various
Est. Debt Service: \$4,800 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$1,833,812



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This is an ongoing program. Various projects are continually being designed and constructed under this account.

PROJECT DESCRIPTION:

This project provides for the design and construction of various solutions to address drainage problems throughout the County. Additionally, funds are included to address sump pump discharges onto County roads. These discharges create icing problems in the winter and are a continuing maintenance concern. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	155,000	20,000	175,000	20,000	20,000	20,000	20,000	20,000	275,000
Land Acquisition	22,250		22,250						22,250
Construction	1,815,000	120,000	1,935,000	120,000	120,000	120,000	120,000	120,000	2,535,000
Inspection Fees	132,750	10,000	142,750	10,000	10,000	10,000	10,000	10,000	192,750
Equipment/Furnishing			0						0
Total Cost:	2,125,000	150,000	2,275,000	150,000	150,000	150,000	150,000	150,000	3,025,000

FUNDING SCHEDULE

R8750 Paygo	1,925,000	150,000	2,075,000	150,000	150,000	150,000	150,000	150,000	2,825,000
R7100 Prior Bonds	200,000		200,000						200,000
			0						0
			0						0
			0						0
Total Cost:	2,125,000	150,000	2,275,000	150,000	150,000	150,000	150,000	150,000	3,025,000



Grafton Shop Road at Maryland Route 23 Intersection Improvements

HIGHWAYS - ROADS

Project Number: H254504
Council District: D
Location: Forest Hill
Est. Debt Service: \$3,600 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

Expended/Enc. Budget

PROJECT DESCRIPTION:

The purpose of this project is to improve the traffic capacity and safety at the Grafton Shop Road at MD 23 Intersection. The Maryland State Highway Administration is administering the project with Harford County contributing 20% of the project cost.

This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		150,000	150,000						150,000
Land Acquisition			0						0
Construction			0	450,000					450,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	150,000	150,000	450,000	0	0	0	0	600,000

FUNDING SCHEDULE

R7920 State Bonds			0						0
R7000 Future Bonds		150,000	150,000	450,000					600,000
			0						0
			0						0
			0						0
Total Cost:	0	150,000	150,000	450,000	0	0	0	0	600,000



Guardrails

HIGHWAYS - ROADS

Project Number: H134508
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$1,210,355



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This is an ongoing program.

PROJECT DESCRIPTION:

Safety improvements to existing County roads where steep embankments or steep ditches exist and where traffic barriers are required.

This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	200,000	10,000	210,000	10,000	10,000	10,000	10,000	10,000	260,000
Land Acquisition			0						0
Construction	1,310,000	135,000	1,445,000	135,000	135,000	135,000	135,000	135,000	2,120,000
Inspection Fees	55,000	5,000	60,000	5,000	5,000	5,000	5,000	5,000	85,000
Equipment/Furnishing			0						0
Total Cost:	1,565,000	150,000	1,715,000	150,000	150,000	150,000	150,000	150,000	2,465,000

FUNDING SCHEDULE

R8750 Paygo	1,565,000	150,000	1,715,000	150,000	150,000	150,000	150,000	150,000	2,465,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	1,565,000	150,000	1,715,000	150,000	150,000	150,000	150,000	150,000	2,465,000



Intersection Improvements

HIGHWAYS - ROADS

Project Number: H054507
Council District: Multiple
Location: Various
Est. Debt Service: \$58,440 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$3,737,440



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 23: Bel Air S. Parkway and Tollgate Roundabout
 FY 25: Abingdon Rd & Peverly Run Rd Roundabout

PROJECT DESCRIPTION:

The purpose of this project is to improve the traffic capacity and safety at selected intersections throughout the County. Reduced levels of service on most roads is a direct result of limited capacity at the intersections. Therefore, widening or redesign of the intersection under the project can result in increased capacity and safety with decreased delay. Additionally, intersections with reduced sight distance may be corrected under this project. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	397,500	20,000	417,500	20,000	20,000	20,000	20,000	20,000	517,500
Land Acquisition	115,000		115,000						115,000
Construction	4,556,728	350,000	4,906,728	350,000	350,000	350,000	350,000	350,000	6,656,728
Inspection Fees	397,500	30,000	427,500	30,000	30,000	30,000	30,000	30,000	577,500
Equipment/Furnishing			0						0
Total Cost:	5,466,728	400,000	5,866,728	400,000	400,000	400,000	400,000	400,000	7,866,728

FUNDING SCHEDULE

R8750 Paygo	3,181,728		3,181,728						3,181,728
R6330 Developer	250,000		250,000						250,000
R7100 Prior Bonds	2,035,000		2,035,000						2,035,000
R7000 Future Bonds		400,000	400,000	400,000	400,000	400,000	400,000	400,000	2,400,000
			0						0
Total Cost:	5,466,728	400,000	5,866,728	400,000	400,000	400,000	400,000	400,000	7,866,728



Joppa Farm Road

HIGHWAYS - ROADS

Project Number: H254505
Council District: A
Location: Joppatowne
Est. Debt Service: \$12,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

Expended/Enc. Budget

PROJECT DESCRIPTION:

A preliminary engineering study is to be performed on Joppa Farm Road between US 40 and Barksdale Road to determine possible improvements to improve road safety, reduce future road maintenance and improve walking and cycling options.

This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		500,000	500,000						500,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	500,000	500,000	0	0	0	0	0	500,000

FUNDING SCHEDULE

R7920 State Bonds			0						0
R7000 Future Bonds		500,000	500,000						500,000
			0						0
			0						0
			0						0
Total Cost:	0	500,000	500,000	0	0	0	0	0	500,000



New Roads and Stormdrains

HIGHWAYS - ROADS

Project Number: H134510
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$1,432,304



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Various projects are continuously being designed and constructed under this account.

PROJECT DESCRIPTION:

As new projects are presented for approval by Public Works officials, those developers and the property owners will be required to provide funding for the engineering and construction costs to improve existing roadways, streets, storm drainage systems, and stormwater management facilities for those areas affected by the impact of new projects. On occasion, improvements to be made by developers may be augmented by improvements to be made by the County. County funded improvements would be in adjacent areas beyond the developer's responsibility, thus provided a more comprehensive improvement to the roadway.

This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	62,500	3,750	66,250	5,000	5,000	5,000	5,000	5,000	91,250
Land Acquisition	100,000		100,000						100,000
Construction	2,860,000	138,750	2,998,750	185,000	185,000	185,000	185,000	185,000	3,923,750
Inspection Fees	102,500	7,500	110,000	10,000	10,000	10,000	10,000	10,000	160,000
Equipment/Furnishing			0						0
Total Cost:	3,125,000	150,000	3,275,000	200,000	200,000	200,000	200,000	200,000	4,275,000

FUNDING SCHEDULE

R8750 Paygo	575,000	50,000	625,000	100,000	100,000	100,000	100,000	100,000	1,125,000
R6330 Developer	2,550,000	100,000	2,650,000	100,000	100,000	100,000	100,000	100,000	3,150,000
			0						0
			0						0
			0						0
Total Cost:	3,125,000	150,000	3,275,000	200,000	200,000	200,000	200,000	200,000	4,275,000



Stepney Road at Maryland Route 7 Intersection Improvements

HIGHWAYS - ROADS

Project Number: H254506
Council District: F
Location: Aberdeen
Est. Debt Service: (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

Expended/Enc. Budget

PROJECT DESCRIPTION:

The purpose of this project is to improve the traffic capacity and safety at the Stepney Road at MD 7 Intersection. The Maryland State Highway Administration is administering the project with Harford County contributing 20% of the project cost. Harford County has received funding from developers to contribute towards the project as mitigation for their required off site improvements. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		300,000	300,000						300,000
Land Acquisition			0						0
Construction			0	350,000					350,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	300,000	300,000	350,000	0	0	0	0	650,000

FUNDING SCHEDULE

R7920 State Bonds			0						0
R7000 Future Bonds			0	300,000					300,000
R6330 Developer		300,000	300,000	50,000					350,000
			0						0
			0						0
Total Cost:	0	300,000	300,000	350,000	0	0	0	0	650,000



Stormdrain Rehabilitation

HIGHWAYS - ROADS

Project Number: H064513
Council District: Multiple
Location: Various
Est. Debt Service: \$13,200 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$2,395,456



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Various projects are continuously being designed and constructed under this account.

PROJECT DESCRIPTION:

Funds are to be used for replacement/rehabilitation/repair of existing stormdrain systems throughout the County. Additional funds are to be used for an inspection of the stormdrains. Due to the cost associated with inspecting all of the stormdrains in the County, the stormdrains most susceptible to deterioration will be inspected in the first phase of this analysis (i.e. corrugated metal pipes, greater than 48" in diameter and with a continuous base flow of water).

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	335,000	15,000	350,000	15,000	15,000	15,000	15,000	15,000	425,000
Land Acquisition			0						0
Construction	2,056,231	310,000	2,366,231	310,000	310,000	310,000	310,000	310,000	3,916,231
Inspection Fees	200,000	25,000	225,000	25,000	25,000	25,000	25,000	25,000	350,000
Equipment/Furnishing			0						0
Total Cost:	2,591,231	350,000	2,941,231	350,000	350,000	350,000	350,000	350,000	4,691,231

FUNDING SCHEDULE

R8750 Paygo	2,041,231	350,000	2,391,231	350,000	350,000	350,000	350,000	350,000	4,141,231
R7100 Prior Bonds	550,000		550,000						550,000
			0						0
			0						0
			0						0
Total Cost:	2,591,231	350,000	2,941,231	350,000	350,000	350,000	350,000	350,000	4,691,231



Streetlights

HIGHWAYS - ROADS

Project Number: H234503
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings: X
None:

Expended/Encumbered as of 2/22/24:

\$112,987



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Schedule to be determined.

PROJECT DESCRIPTION:

This project provides for the upgrading of County owned streetlights. This consists of the complete replacement of streetlights and/or the replacement of the lighting to LED. The replacement of these lighting fixtures will result in monthly energy savings. This project will also include repairs to existing streetlights.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	15,000	15,000	30,000	15,000	15,000	15,000	15,000	15,000	105,000
Land Acquisition			0						0
Construction	135,000	135,000	270,000	135,000	135,000	135,000	135,000	135,000	945,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	150,000	150,000	300,000	150,000	150,000	150,000	150,000	150,000	1,050,000

FUNDING SCHEDULE

R8750 Paygo	150,000	150,000	300,000	150,000	150,000	150,000	150,000	150,000	1,050,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	150,000	150,000	300,000	150,000	150,000	150,000	150,000	150,000	1,050,000



Tollgate Road/Vale Road Corridor

HIGHWAYS - ROADS

Project Number: H224504
Council District: B
Location: Bel Air/Fallston
Est. Debt Service: \$9,600 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$12,310



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 22: Site Work for Phase 1
 FY 25: Design for Phase 1A
 FY 26: Construction for Phase 1A
 FY 27: Design for Phase 1
 FY 28: Construction for Phase 1
 FY 29: Design for Phase 2
 FY 30: Construction for Phase 2

PROJECT DESCRIPTION:

The Tollgate Road-Vale Road Corridor between Business Route 1 and Carrs Mill Road is to be improved to adequately handle existing and projected traffic volumes. The project, approximately 6,800' long, will improve the roadway section and safety of Vale and Tollgate Roads, which carry heavy volumes from subdivisions to the west of Bel Air to the Central Business District in Bel Air. Phase 1 is to realign the Vale Road intersection(s) with Carrs Mill Road and create a conventional single point intersection. Phase 1A is to provide improvements in the vicinity of the equestrian center. Phase 2 is to realign the "S" curve near the intersection of Jenny Road. Additional phases are in the outyears. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	200,000	200,000	400,000		200,000		400,000		1,000,000
Land Acquisition			0						0
Construction			0	400,000		450,000		850,000	1,700,000
Inspection Fees			0	50,000		50,000		75,000	175,000
Equipment/Furnishing			0						0
Total Cost:	200,000	200,000	400,000	450,000	200,000	500,000	400,000	925,000	2,875,000

FUNDING SCHEDULE

R7000 Future Bonds			0						0
R7100 Prior Bonds	200,000		200,000						200,000
R7000 Future Bonds		200,000	200,000	450,000	200,000	500,000	400,000	925,000	2,675,000
			0						0
			0						0
Total Cost:	200,000	200,000	400,000	450,000	200,000	500,000	400,000	925,000	2,875,000



Traffic Calming, Bicycle & Road Safety Improvements

HIGHWAYS - ROADS

Project Number: H104513
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$952,936



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

Various projects are continuously being designed and constructed under this account.

PROJECT DESCRIPTION:

To reduce vehicular speeds in communities, this project will construct various "traffic calming" devices aimed at speed reduction, community beautification, and increased safety. The project will be directed at communities with fairly high traffic volumes, 85th percentile speeds greater than 10 MPH over the speed limit, small average lot sizes, and a high percentage of cut-through traffic. With recent interest in Complete Streets and road safety in general for all users, funds are also being provided for bicycle and automobile related safety improvements.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	110,000	15,000	125,000	10,000	10,000	10,000	10,000	10,000	175,000
Land Acquisition			0						0
Construction	845,000	127,500	972,500	85,000	85,000	85,000	85,000	85,000	1,397,500
Inspection Fees	95,000	7,500	102,500	5,000	5,000	5,000	5,000	5,000	127,500
Equipment/Furnishing			0						0
Total Cost:	1,050,000	150,000	1,200,000	100,000	100,000	100,000	100,000	100,000	1,700,000

FUNDING SCHEDULE

R8750 Paygo	1,050,000	150,000	1,200,000	100,000	100,000	100,000	100,000	100,000	1,700,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	1,050,000	150,000	1,200,000	100,000	100,000	100,000	100,000	100,000	1,700,000



Traffic Signals

HIGHWAYS - ROADS

Project Number: H154505
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$54,694



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 23/24: Traffic signal design/replacement at Joppa Farm Rd / Trimble Rd

PROJECT DESCRIPTION:

This project provides for the construction, upgrading and maintenance of necessary traffic signals, intersection control beacons, and flashing warning beacons on County roads. At State/County road intersections, the County is required to provide matching funds (1/3 to 1/2 dependent upon the intersection configuration) for its share of the project.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	70,000	10,000	80,000	10,000	10,000	10,000	10,000	10,000	130,000
Land Acquisition			0						0
Construction	714,601	120,000	834,601	120,000	120,000	120,000	120,000	120,000	1,434,601
Inspection Fees	30,000	5,000	35,000	5,000	5,000	5,000	5,000	5,000	60,000
Equipment/Furnishing			0						0
Total Cost:	814,601	135,000	949,601	135,000	135,000	135,000	135,000	135,000	1,624,601

FUNDING SCHEDULE

R8750 Paygo	705,000	135,000	840,000	135,000	135,000	135,000	135,000	135,000	1,515,000
R8770 Reappropriated	109,601		109,601						109,601
			0						0
			0						0
			0						0
Total Cost:	814,601	135,000	949,601	135,000	135,000	135,000	135,000	135,000	1,624,601



US Route 40 Shared Use Trail

HIGHWAYS - ROADS

Project Number: H254507F
Council District: Aberdeen/Havre-de-Grace
Location: \$2,400 (annual)
Est. Debt Service:

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

Expended/Enc. Budget

PROJECT DESCRIPTION:

The project consists of a shared use bicycle and pedestrian facility on a five mile segment of US 40 from the Aberdeen train station to Erie Street in Havre de Grace.

This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		500,000	500,000						500,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	500,000	500,000	0	0	0	0	0	500,000

FUNDING SCHEDULE

R7920 State Bonds			0						0
R7000 Future Bonds		100,000	100,000						100,000
R3399 State Other		400,000	400,000						400,000
			0						0
			0						0
Total Cost:	0	500,000	500,000	0	0	0	0	0	500,000



Woodley Road Extension to MD 715

HIGHWAYS - ROADS

Project Number: H204523
Council District: F
Location: Perryman
Est. Debt Service: \$270,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$1,313,801



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 20: Design/utility relocation
 FY 21: Construction/golf course and site prep
 FY 22: Road construction

PROJECT DESCRIPTION:

This project will provide a connection from MD 715 to the existing dead end portion of Woodley Road. Currently, the only connection into the Perryman peninsula, south of the Amtrak railroad is by way of the Chelsea Road bridge and MD159. In the event of any emergencies along MD 159 or the Amtrak bridge, there will be no way of accessing the Sod Run Sewage Treatment Plant or the eight large warehouses in the area. Additionally, traffic volumes along MD159 will continue to increase with ongoing development, further exasperating delays along the connections to US40. This proposed connection to MD715 will provide a critical second access to the area. The vast majority of this road (approximately 11,100 feet) has already been constructed by the Eastgate development, leaving approximately 1,000' of road to complete the connection.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,250,000		1,250,000						1,250,000
Land Acquisition			0						0
Construction	11,000,000	4,000,000	15,000,000	6,000,000					21,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	12,250,000	4,000,000	16,250,000	6,000,000	0	0	0	0	22,250,000

FUNDING SCHEDULE

R7100 Prior Bonds	7,250,000		7,250,000						7,250,000
R3199 Federal Other	5,000,000		5,000,000						5,000,000
R7000 Future Bonds		4,000,000	4,000,000	6,000,000					10,000,000
			0						0
			0						0
Total Cost:	12,250,000	4,000,000	16,250,000	6,000,000	0	0	0	0	22,250,000

OUTYEAR PROJECTS

FY 26 - FY 30



Carrs Mill Road (MD 152-Grafton Shop Road)

HIGHWAYS - ROADS

Project Number: New
Council District: B
Location: Fallston
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:
 FY26: Preliminary Engineering
 FY 27: Design
 Outyears: Construction

Expended/Enc. Budget

PROJECT DESCRIPTION:

Carrs Mill Road between MD 152 and Grafton Shop Road is to be improved to adequately handle existing and projected traffic loads and to improve safety. The initial phase from MD 152 to Belle Meade Road is complete. Previous improvements include new guardrails and the removal of several large rock outcroppings directly adjacent to the roadway. Future improvements will include a widening and realigning of the roadway to improve the safety and a realignment of the intersection(s) of Vale Road and Carrs Mill Road. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0	100,000	200,000				300,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	0	0	100,000	200,000	0	0	0	300,000

FUNDING SCHEDULE

R8750 Paygo			0	100,000					100,000
R7000 Future Bonds			0		200,000				200,000
			0						0
			0						0
			0						0
Total Cost:	0	0	0	100,000	200,000	0	0	0	300,000



Perryman Access - Mitchell Lane

HIGHWAYS - ROADS

Project Number: New
Council District: F
Location: Perryman
Est. Debt Service: \$0 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

FY 27: Engineering
 FY 28: Right of way
 Outyears: Construction
 Design is approximately 35% complete.

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project is for the construction of a new road and bridge that will connect US 40 in the vicinity of Mitchell Lane to the northern site of the Perryman peninsula. The project will be the main access for the residential development west of Perryman and to the north of Amtrak railroad tracks. The County's portion of the project will extend 1/2 mile north of the US 40 intersection. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0		1,000,000				1,000,000
Land Acquisition			0			1,000,000			1,000,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	0	0	0	1,000,000	1,000,000	0	0	2,000,000

FUNDING SCHEDULE

R7000 Future Bonds			0		1,000,000	1,000,000			2,000,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	0	0	0	0	1,000,000	1,000,000	0	0	2,000,000



Trimble Road (Joppa Road to Garnett Road)

HIGHWAYS - ROADS

Project Number: H204522
Council District: A
Location: Joppatowne
Est. Debt Service: \$6,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$169



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 23-26: Engineering/Design
 FY 27: Right of way
 FY 29: Construction

PROJECT DESCRIPTION:

As the Joppatowne community continues to grow, Trimble Road is experiencing increasing traffic volumes. This project will investigate the need for safety and capacity improvements along the segment from Joppa Road to Garnett Road. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	275,000		275,000	100,000					375,000
Land Acquisition			0		50,000				50,000
Construction			0				1,000,000	1,000,000	2,000,000
Inspection Fees			0				100,000	100,000	200,000
Equipment/Furnishing			0						0
Total Cost:	275,000	0	275,000	100,000	50,000	0	1,100,000	1,100,000	2,625,000

FUNDING SCHEDULE

R8750 Paygo	25,000		25,000						25,000
R7100 Prior Bonds	250,000		250,000						250,000
R7000 Future Bonds			0	100,000	50,000		1,100,000	1,100,000	2,350,000
			0						0
			0						0
Total Cost:	275,000	0	275,000	100,000	50,000	0	1,100,000	1,100,000	2,625,000

OPEN / ACTIVE PROJECTS



Washington Court Access Road

HIGHWAYS - ROADS

Project Number: H214506
Council District: A
Location: Edgewood
Est. Debt Service: \$58,800 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$68,197



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

FY 21: Design
 FY 24: Construction

PROJECT DESCRIPTION:

This project is for new access road (approximately 800' long) to the Washington Court property off of Cedar Lane in Edgewood. Current road connections to this site are through existing subdivisions and not conducive to higher volumes of traffic. The project was originally designed in 2007, but has been inactive since that time. This project will update the design to current standards and provide construction funding for the work.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	150,000		150,000						150,000
Land Acquisition			0						0
Construction	2,300,000		2,300,000						2,300,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	2,450,000	0	2,450,000	0	0	0	0	0	2,450,000

FUNDING SCHEDULE

R7100 Prior Bonds	2,450,000		2,450,000						2,450,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	2,450,000	0	2,450,000	0	0	0	0	0	2,450,000

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FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
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HIGHWAYS - RESURFACING

FY 25 Projects

Resurfacing Roadways	114,172,870	54,022,870	9,525,000	9,725,000	9,925,000	10,125,000	10,325,000	10,525,000
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RESURFACING BY PROJECT	114,172,870	54,022,870	9,525,000	9,725,000	9,925,000	10,125,000	10,325,000	10,525,000
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Paygo	111,572,870	51,422,870	9,525,000	9,725,000	9,925,000	10,125,000	10,325,000	10,525,000
Reappropriated	873,825	873,825	0	0	0	0	0	0
Other	1,726,175	1,726,175	0	0	0	0	0	0

RESURFACING BY FUND	114,172,870	54,022,870	9,525,000	9,725,000	9,925,000	10,125,000	10,325,000	10,525,000
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FY 25 APPROVED CAPITAL BUDGET

	Total	Prior Paygo	Paygo	Prior Bonds	County Bonds	Lease Finance	Reappro	Transfer Tax	Record. Tax	State	Federal	Other
HIGHWAYS - RESURFACING												
Resurfacing Roadways	9,525,000	0	9,525,000	0	0	0	0	0	0	0	0	0
SUB-TOTAL RESURFACING	9,525,000	0	9,525,000	0	0	0	0	0	0	0	0	0



Resurfacing Roadways

HIGHWAYS - RESURFACING

Project Number: H184503
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$35,404,452



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Various projects are continuously being designed and constructed under this account.

PROJECT DESCRIPTION:

This is an ongoing project activity to resurface the County's 695+ miles of asphalt pavement. This is a critical maintenance program for the upkeep of the County's pavement system. Not only does this work provide smoother and safer roadways, but it seals out water from the sub base, thereby drastically improving the life cycle of the pavement. Included in the cost is an item to upgrade/replace handicapped ramps per Federal ADA guidelines. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	525,000	75,000	600,000	75,000	75,000	75,000	75,000	75,000	975,000
Land Acquisition			0						0
Construction	52,047,870	9,200,000	61,247,870	9,400,000	9,600,000	9,800,000	10,000,000	10,200,000	110,247,870
Inspection Fees	1,450,000	250,000	1,700,000	250,000	250,000	250,000	250,000	250,000	2,950,000
Equipment/Furnishing			0						0
Total Cost:	54,022,870	9,525,000	63,547,870	9,725,000	9,925,000	10,125,000	10,325,000	10,525,000	114,172,870

FUNDING SCHEDULE

R8750 Paygo	51,422,870	9,525,000	60,947,870	9,725,000	9,925,000	10,125,000	10,325,000	10,525,000	111,572,870
R8095 Reapp. Interest	873,825		873,825						873,825
R6130 Invest. Income	1,726,175		1,726,175						1,726,175
			0						0
			0						0
Total Cost:	54,022,870	9,525,000	63,547,870	9,725,000	9,925,000	10,125,000	10,325,000	10,525,000	114,172,870

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FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
HIGHWAYS - MISCELLANEOUS								
<u>FY 25 Projects</u>								
Abingdon Highways Fac Salt Dome	600,000	0	600,000	0	0	0	0	0
Efficiency Capital Projects	480,000	430,000	50,000	0	0	0	0	0
Fleet Replacement	48,492,000	24,192,000	4,300,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000
Harford Metro Area Network (HMAN)	950,000	930,000	20,000	0	0	0	0	0
Land Acquisition for Highways Projects	100,000	0	100,000	0	0	0	0	0
Refresh Program	2,650,500	1,300,500	350,000	200,000	200,000	200,000	200,000	200,000
Safeguarding Business Operations	4,481,450	4,052,450	429,000	0	0	0	0	0
<u>Outyear Projects</u>								
Highways Facilities Repair Program	2,577,000	1,627,000	0	550,000	100,000	100,000	100,000	100,000
<u>Open Projects</u>								
Lease/SBITA Assets	2,000,000	2,000,000	0	0	0	0	0	0
Norrisville Highways Facility	725,000	725,000	0	0	0	0	0	0
MISCELLANEOUS BY PROJECT	63,055,950	35,256,950	5,849,000	4,750,000	4,300,000	4,300,000	4,300,000	4,300,000
Paygo	56,350,950	31,951,950	2,449,000	4,750,000	4,300,000	4,300,000	4,300,000	4,300,000
Future Bonds	700,000	0	700,000	0	0	0	0	0
Prior Bonds	1,145,000	1,145,000	0	0	0	0	0	0
State	150,000	150,000	0	0	0	0	0	0
Other	2,710,000	10,000	2,700,000	0	0	0	0	0
Lease Revenue	2,000,000	2,000,000	0	0	0	0	0	0
MISCELLANEOUS BY FUND	63,055,950	35,256,950	5,849,000	4,750,000	4,300,000	4,300,000	4,300,000	4,300,000

FY 25 APPROVED CAPITAL BUDGET

	Total	Prior Paygo	Paygo	Prior Bonds	County Bonds	Lease Finance	Reappro	Transfer Tax	Record. Tax	State	Federal	Other
HIGHWAYS - MISCELLANEOUS												
Abingdon Highways Facility Salt Dome	600,000	0	0	0	600,000	0	0	0	0	0	0	0
Efficiency Capital Projects Highways	50,000	0	50,000	0	0	0	0	0	0	0	0	0
Fleet Replacement	4,300,000	0	1,600,000	0	0	0	0	0	0	0	0	2,700,000
Harford County Metro Area Network (HMAN)	20,000	0	20,000	0	0	0	0	0	0	0	0	0
Land Acquisition for Highway Projects	100,000	0	0	0	100,000	0	0	0	0	0	0	0
Refresh Program	350,000	0	350,000	0	0	0	0	0	0	0	0	0
Safeguarding Business Operations	429,000	0	429,000	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL OTHER	5,849,000	0	2,449,000	0	700,000	0	0	0	0	0	0	2,700,000



Abingdon Highways Facility Salt Dome

HIGHWAYS - MISCELLANEOUS

Project Number: H254508
Council District: F
Location: Abingdon
Est. Debt Service: \$14,400 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Design: FY '25

PROJECT DESCRIPTION:

This project is for the construction of a new salt dome at the Abingdon Highways Maintenance Facility

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		600,000	600,000						600,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	600,000	600,000	0	0	0	0	0	600,000

FUNDING SCHEDULE

R7000 Future Bonds		600,000	600,000						600,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	0	600,000	600,000	0	0	0	0	0	600,000



Efficiency Capital Investment Projects

HIGHWAYS - MISCELLANEOUS

Project Number: H134507
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings: X
None:

Expended/Encumbered as of 2/22/24:

\$262,833



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Ongoing - implement energy efficient measures and projects throughout the County.

PROJECT DESCRIPTION:

This project will identify and implement projects that will increase efficiency in county operations and the community through reducing costs and improving the County's environmental footprint to make facilities and the community safe, secure and functional.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	40,000		40,000						40,000
Land Acquisition			0						0
Construction	110,000	50,000	160,000						160,000
Inspection Fees			0						0
Equipment/Furnishing	280,000		280,000						280,000
Total Cost:	430,000	50,000	480,000	0	0	0	0	0	480,000

FUNDING SCHEDULE

R8750 Paygo	270,000	50,000	320,000						320,000
R6999 Other	10,000		10,000						10,000
R3399 State Other	150,000		150,000						150,000
			0						0
			0						0
Total Cost:	430,000	50,000	480,000	0	0	0	0	0	480,000



Fleet Replacement

HIGHWAYS - MISCELLANEOUS

Project Number: H124507
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings: X
None:

Expended/Encumbered as of 2/22/24:

\$23,410,594



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

This project will be managed/controlled by the Department of Procurement, Fleet Management Division.

PROJECT DESCRIPTION:

This project provides funds for the replacement of essential vehicles and equipment to enable using agencies to perform their critical jobs. We are behind in consistent rotation which has caused maintenance costs to rise, fuel inefficiency, and fleet availability to plummet. Units to be replaced are on average 10 years old with high mileage and have become unreliable.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	24,192,000	4,300,000	28,492,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	48,492,000
Total Cost:	24,192,000	4,300,000	28,492,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	48,492,000

FUNDING SCHEDULE

R8750 Paygo	24,192,000	1,600,000	25,792,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	45,792,000
R6130 Investment Inc		2,700,000	2,700,000						2,700,000
			0						0
			0						0
			0						0
Total Cost:	24,192,000	4,300,000	28,492,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	48,492,000



Harford County Metro Area Network (HMAN)

HIGHWAYS - MISCELLANEOUS

Project Number: H134509
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$926,458



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project is ongoing.

PROJECT DESCRIPTION:

This project is to use advanced telecommunications infrastructure to increase access to the web and other computer utilities for citizens, businesses and governmental entities within Harford County. The HMAN will allow consideration of existing disparate communication networks into a single secure high speed IP network providing internet; Ethernet and voice over IP, serve as Harford County's communications backbone for all current and future technologies, reduction of cost for Harford County Government and its sister organizations' complete coverage of the County for internet access and increased bandwidth for both government, public safety, education, health care, commercial and residential users a single infrastructure, with complete sovereignty and security, on an advanced consolidated core backbone.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	930,000	20,000	950,000						950,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	930,000	20,000	950,000	0	0	0	0	0	950,000

FUNDING SCHEDULE

R8750 Paygo	930,000	20,000	950,000						950,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	930,000	20,000	950,000	0	0	0	0	0	950,000



Land Acquisiton for Highway Projects

HIGHWAYS - MISCELLANEOUS

Project Number: H254509
Council District: Multiple
Location: Various
Est. Debt Service: \$2,400 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project will be to acquire land for future road improvement projects, either County or contributions to SHA Projects.

This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition		100,000	100,000						100,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	100,000	100,000	0	0	0	0	0	100,000

FUNDING SCHEDULE

R7920 State Bonds			0						0
R7000 Future Bonds		100,000	100,000						100,000
			0						0
			0						0
			0						0
Total Cost:	0	100,000	100,000	0	0	0	0	0	100,000



Refresh Program

HIGHWAYS - MISCELLANEOUS

Project Number: H134511
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$619,549



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 25: This project includes funding necessary to purchase the vehicle height monitoring software for Perryman.

PROJECT DESCRIPTION:

This project is to refresh the computers, network, infrastructure, server, storage and peripherals throughout the County. This project will be an ongoing maintenance effort to keep the County's equipment current and to replace equipment as it becomes obsolete or out of support. This project will be managed by the Office of Information and Communication Technology.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,300,500	350,000	1,650,500	200,000	200,000	200,000	200,000	200,000	2,650,500
Total Cost:	1,300,500	350,000	1,650,500	200,000	200,000	200,000	200,000	200,000	2,650,500

FUNDING SCHEDULE

R8750 Paygo	1,300,500	350,000	1,650,500	200,000	200,000	200,000	200,000	200,000	2,650,500
			0						0
			0						0
			0						0
			0						0
Total Cost:	1,300,500	350,000	1,650,500	200,000	200,000	200,000	200,000	200,000	2,650,500



Safeguarding Business Operations

HIGHWAYS - MISCELLANEOUS

Project Number: H114507
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$3,889,846



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project is ongoing.

PROJECT DESCRIPTION:

To integrate and modernize enterprise software applications and architecture across the County. Projects include Enterprise Resource Planning. Applications and database modernization, consolidation and enhancement including Workflow, COBIT/ITIL standards initiatives, Mainframe Sunset provisions, DILP automations, Disaster Recovery, EOC Integration and DPW/Transportation Vehicle Tracking Systems, among others.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	4,052,450	429,000	4,481,450						4,481,450
Total Cost:	4,052,450	429,000	4,481,450	0	0	0	0	0	4,481,450

FUNDING SCHEDULE

R8750 Paygo	4,052,450	429,000	4,481,450						4,481,450
			0						0
			0						0
			0						0
			0						0
Total Cost:	4,052,450	429,000	4,481,450	0	0	0	0	0	4,481,450

OUTYEAR PROJECTS

FY 26 - FY 30



Highways Facilities Repair Program

HIGHWAYS - MISCELLANEOUS

Project Number: H034506
Council District: Multiple
Location: Various
Est. Debt Service: \$10,080 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$1,512,269



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This is an ongoing program.

Roof projects:

FY 25 Cooptown

FY 25 Whiteford

FY 26 Abingdon

PROJECT DESCRIPTION:

This project will allow for an umbrella facilities repair and improvement fund for the County Highways buildings. The program would allow for the timely repair/replacement of deteriorating roofs, parking lots, HVAC equipment, windows, salt domes and other building structures.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	184,000		184,000	40,000	5,000	5,000	5,000	5,000	244,000
Land Acquisition	1,184,200		1,184,200						1,184,200
Construction	248,800		248,800	470,000	90,000	90,000	90,000	90,000	1,078,800
Inspection Fees	10,000		10,000	40,000	5,000	5,000	5,000	5,000	70,000
Equipment/Furnishing			0						0
Total Cost:	1,627,000	0	1,627,000	550,000	100,000	100,000	100,000	100,000	2,577,000

FUNDING SCHEDULE

R8750 Paygo	1,207,000		1,207,000	550,000	100,000	100,000	100,000	100,000	2,157,000
R7100 Prior Bonds	420,000		420,000						420,000
			0						0
			0						0
			0						0
Total Cost:	1,627,000	0	1,627,000	550,000	100,000	100,000	100,000	100,000	2,577,000

OPEN / ACTIVE PROJECTS



Lease/SBITA Assets

HIGHWAYS - MISCELLANEOUS

Project Number: H244503
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

Multiple highway fund leases and SBITAs ending at different time periods.

PROJECT DESCRIPTION:

Under the new Governmental Accounting Standard Board (GASB) 87: Leases and 96: Subscription Based Information Technology Arrangements (SBITAs), these funds will be used to purchase lease and SBITA assets through lease financing agreements.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	2,000,000		2,000,000						2,000,000
Total Cost:	2,000,000	0	2,000,000	0	0	0	0	0	2,000,000

FUNDING SCHEDULE

R7150 Lease Finance	1,000,000		1,000,000						1,000,000
R7151 SBITA Finance	1,000,000		1,000,000						1,000,000
			0						0
			0						0
			0						0
Total Cost:	2,000,000	0	2,000,000	0	0	0	0	0	2,000,000



Norrisville Highways Facility

HIGHWAYS - MISCELLANEOUS

Project Number: H224506
Council District: D
Location: Norrisville
Est. Debt Service: \$17,400 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$81,825



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

Outyears: Construction of salt dome, access road, parking lot and Highways Facility

PROJECT DESCRIPTION:

This project is in coordination with Parks and Recreation's construction of Norrisville Park. It allows for the construction of a new salt dome and facility for Highways Maintenance, as well as an access road and parking lot.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	100,000		100,000						100,000
Land Acquisition			0						0
Construction	475,000		475,000						475,000
Inspection Fees	150,000		150,000						150,000
Equipment/Furnishing			0						0
Total Cost:	725,000	0	725,000	0	0	0	0	0	725,000

FUNDING SCHEDULE

	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
R7100 Prior Bonds	725,000		725,000						725,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	725,000	0	725,000	0	0	0	0	0	725,000

FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
WATER PROJECTS								
<u>FY 25 Projects</u>								
Abingdon WTP pH Control System	5,450,000	250,000	1,200,000	2,000,000	2,000,000	0	0	0
Abingdon WTP Switch Gear/Genera	11,950,000	6,150,000	300,000	5,500,000	0	0	0	0
Joppatowne Facility Improvements	4,100,000	1,000,000	1,100,000	250,000	750,000	0	250,000	750,000
Perryman GAC Plant Improvements	500,000	250,000	250,000	0	0	0	0	0
Renewal/Replacement Water Infra	13,256,992	4,906,992	1,250,000	1,600,000	1,800,000	1,500,000	700,000	1,500,000
Replace Water Booster Stat SCADA	3,950,000	3,250,000	700,000	0	0	0	0	0
US 40 Water Main Replacement	500,000	850,000	(850,000)	250,000	0	250,000	0	0
W&S Infrastructure Improve Proj	7,571,340	2,491,340	1,080,000	1,000,000	1,000,000	1,000,000	1,000,000	0
W&S Laboratory Improvements	4,985,000	335,000	400,000	250,000	2,000,000	2,000,000	0	0
Water Zone Improvements	2,520,000	1,230,000	390,000	350,000	400,000	50,000	50,000	50,000
<u>Outyear Projects</u>								
Abingdon Park Water Main	2,000,000	1,500,000	0	0	500,000	0	0	0
City of Balt-Deer Creek PS & Valve	8,200,000	5,200,000	0	3,000,000	0	0	0	0
Havre de Grace WTP Upgrade	1,850,000	1,150,000	0	0	0	200,000	500,000	0
Infra Mngmnt System "CityWorks"	1,950,000	1,100,000	0	250,000	150,000	150,000	150,000	150,000
Perryman Wellfield Improvements	3,850,000	350,000	0	0	3,500,000	0	0	0
SCADA Information Mngmnt System	9,000,000	5,000,000	0	500,000	2,000,000	500,000	500,000	500,000
SHA Improvement Projects	2,390,000	890,000	0	500,000	0	500,000	0	500,000
Water Meter Upgrade	4,360,000	2,360,000	0	400,000	400,000	400,000	400,000	400,000
<u>Open Projects</u>								
Abingdon Road Water	3,271,540	3,271,540	0	0	0	0	0	0
City of Baltimore Raw Water Supply	1,300,000	1,300,000	0	0	0	0	0	0
MDTA I-95 Improvements	4,450,000	4,450,000	0	0	0	0	0	0
Ridgely's Reserve Water Booster Stat	2,830,000	2,830,000	0	0	0	0	0	0
Water Tank Design & Construction	300,000	300,000	0	0	0	0	0	0

WATER BY PROJECT	100,534,872	50,414,872	5,820,000	15,850,000	14,500,000	6,550,000	3,550,000	3,850,000
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WATER PROJECTS

Paygo	38,198,332	20,628,332	3,520,000	3,650,000	3,300,000	2,850,000	2,850,000	1,400,000
Future Bonds	32,550,000	0	2,300,000	12,200,000	11,200,000	3,700,000	700,000	2,450,000
Prior Bonds	29,297,920	29,297,920	0	0	0	0	0	0
Other	488,620	488,620	0	0	0	0	0	0

WATER BY FUND	100,534,872	50,414,872	5,820,000	15,850,000	14,500,000	6,550,000	3,550,000	3,850,000
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FY 25 APPROVED CAPITAL BUDGET

	Total	Prior Paygo	Paygo	Prior Bonds	County Bonds	Lease Finance	Reappro	Transfer Tax	Record. Tax	State	Federal	Other
WATER PROJECTS												
Abingdon WTP pH Control System	1,200,000	0	0	0	1,200,000	0	0	0	0	0	0	0
Abingdon WTP Switch Gear/Generator Upgr	300,000	0	300,000	0	0	0	0	0	0	0	0	0
Joppatowne Facility Improvements	1,100,000	0	0	0	1,100,000	0	0	0	0	0	0	0
Perryman GAC Plant Improvements	250,000	0	250,000	0	0	0	0	0	0	0	0	0
Renewal/Replacement Water Infrastructure	1,250,000	250,000	400,000	600,000	0	0	0	0	0	0	0	0
Replace Water Booster Station SCADA	700,000	0	700,000	0	0	0	0	0	0	0	0	0
US 40 Water Main Replacement	(850,000)	(250,000)	0	(600,000)	0	0	0	0	0	0	0	0
W&S Infrastructure Improvements Projects	1,080,000	0	1,080,000	0	0	0	0	0	0	0	0	0
W&S Laboratory Improvements	400,000	0	400,000	0	0	0	0	0	0	0	0	0
Water Zone Improvements	390,000	0	390,000	0	0	0	0	0	0	0	0	0
SUB-TOTAL WATER	5,820,000	0	3,520,000	0	2,300,000	0	0	0	0	0	0	0



Abingdon Water Treatment Plant pH Control System

WATER

Project Number: W196130
Council District: Multiple
Location: Various
Est. Debt Service: \$34,800 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$241,502



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY24 - Complete Design
 FY25 - Construction

PROJECT DESCRIPTION:

This project is for the design of a new pH and alkalinity control system at the Abingdon Water Treatment Plant, as well as refurbishment and upgrade to the existing system. pH control is critical to the quality and compliance of the plant's product drinking water. A robust redundant system is essential to plant resiliency for routine maintenance, equipment repairs, and chemical feed supply issues.

Planned project work includes: addition of a caustic-based back-up pH control system (FY25); refurbishment of the soda ash based pH control system's transfer lines & retention tanks (FY26); and upgrades to the soda ash silo (FY27)

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	250,000		250,000						250,000
Land Acquisition			0						0
Construction		1,200,000	1,200,000	2,000,000	2,000,000				5,200,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	250,000	1,200,000	1,450,000	2,000,000	2,000,000	0	0	0	5,450,000

FUNDING SCHEDULE

R7100 Prior Bonds	250,000		250,000						250,000
R7000 Future Bonds		1,200,000	1,200,000	2,000,000	2,000,000				5,200,000
			0						0
			0						0
			0						0
Total Cost:	250,000	1,200,000	1,450,000	2,000,000	2,000,000	0	0	0	5,450,000



Abingdon WTP Switch Gear/Generator Upgrade

WATER

Project Number: W205424
Council District: F
Location: Abingdon
Est. Debt Service: \$147,600 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$295,224



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY24 - Preliminary Design
 FY25 - Complete Design
 FY26 - Construction

PROJECT DESCRIPTION:

The electrical feed switch gear and main breaker system into the Abingdon Water Treatment Plant was recently evaluated and spare units are no longer available. A critical failure could put the plant operation in jeopardy. This project will design and build a new switch gear and back up generator system.

The single new switch gear will integrate two separate electrical feeds and a back-up generator for redundancy of plant power sources, and resiliency during electrical interruptions.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	150,000	300,000	450,000						450,000
Land Acquisition			0						0
Construction	6,000,000		6,000,000	5,000,000					11,000,000
Inspection Fees			0	500,000					500,000
Equipment/Furnishing			0						0
Total Cost:	6,150,000	300,000	6,450,000	5,500,000	0	0	0	0	11,950,000

FUNDING SCHEDULE

R7100 Prior Bonds	6,150,000		6,150,000						6,150,000
R7000 Future Bonds			0	5,500,000					5,500,000
R8750 Paygo		300,000	300,000						300,000
			0						0
			0						0
Total Cost:	6,150,000	300,000	6,450,000	5,500,000	0	0	0	0	11,950,000



Joppatowne Facility Improvements

WATER

Project Number: W235402
Council District: A
Location: Joppatowne
Est. Debt Service: \$26,400 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$236,161



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

FY24 - Complete Design
 FY25 - Construction

PROJECT DESCRIPTION:

This project will provide for studies, design and construction of improvements to various tanks, vaults, buildings, piping, electrical systems and instrumentation process equipment which is approaching the end of its useful life. It will also allow for the implementation of an Asset Management Program to organize and optimize a comprehensive work order, inventory, and schedule for timely and efficient maintenance projects. Projects undertaken will extend the useful life of the asset by 10 to 20 years. Current Project work includes: non-potable water system; aeration process blower upgrades. Future project work includes: Replacement of chemical feed piping.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,000,000		1,000,000	250,000			250,000		1,500,000
Land Acquisition			0						0
Construction		1,000,000	1,000,000		750,000			750,000	2,500,000
Inspection Fees		100,000	100,000						100,000
Equipment/Furnishing			0						0
Total Cost:	1,000,000	1,100,000	2,100,000	250,000	750,000	0	250,000	750,000	4,100,000

FUNDING SCHEDULE

R8750 Paygo	1,000,000		1,000,000	250,000	750,000		250,000		2,250,000
R7000 Future Bonds		1,100,000	1,100,000					750,000	1,850,000
			0						0
			0						0
			0						0
Total Cost:	1,000,000	1,100,000	2,100,000	250,000	750,000	0	250,000	750,000	4,100,000



Perryman GAC Plant Improvements

WATER

Project Number: W186046
Council District: F
Location: Perryman
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$90,034



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Ongoing, awaiting APG funding and execution for flow metering
 FY24 - Design carbon storage
 FY25 - Construct carbon storage

PROJECT DESCRIPTION:

This project allows for the study, design and installation of improvements at the Perryman Water Treatment plant. The existing system consists of eleven 20,000 pound carbon filters. There are 6 to 8 valves on each individual filter. The system components are between 20 and 25 years old and many of the valves are deteriorating due to age. This project will replace the valves and install a flow metering system on each filter to allow optimum control and utilization of the carbon in the treatment system. A carbon storage facility is also planned under this project.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	250,000	250,000	500,000						500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	250,000	250,000	500,000	0	0	0	0	0	500,000

FUNDING SCHEDULE

R8750 Paygo	250,000	250,000	500,000						500,000
R8751 Prior Paygo			0						0
			0						0
			0						0
			0						0
Total Cost:	250,000	250,000	500,000	0	0	0	0	0	500,000



Renewal and Replacement Water Infrastructure

WATER

Project Number: W126723
Council District: Multiple
Location: Various
Est. Debt Service: \$95,073 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$1,389,410



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY24 - Brier Hill Estates Design
 FY25 - Brier Hill Estates Construction

PROJECT DESCRIPTION:

This project will provide funding for the design modeling, evaluations, refurbishment, and/or replacement of major water mains, valves, vaults, hydrants, meters, booster stations, and plants & facilities that have or are nearing the end of their useful life. This project will also fund emergency water main replacement or relocations. Projects will be identified through studies, rate of failure, age and/or material longevity expectation.

Funds reallocated from US40 Water Main Replacement (W196149) @ \$850,000.

Project work includes: replace Brier Hill Estates water main; recoat water main, MD152 bridge @ CSX; Spesutia Road water relocations; Magnolia water booster station improvements; US Rt 40 water main replacement; Fashion Way exposed water main.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	850,000		850,000	100,000	300,000		700,000		1,950,000
Land Acquisition			0						0
Construction	4,056,992	1,250,000	5,306,992	1,500,000	1,500,000	1,500,000		1,500,000	11,306,992
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	4,906,992	1,250,000	6,156,992	1,600,000	1,800,000	1,500,000	700,000	1,500,000	13,256,992

FUNDING SCHEDULE

R8750 Paygo	1,356,992	400,000	1,756,992	100,000	300,000		700,000		2,856,992
R7100 Prior Bonds	3,361,380	600,000	3,961,380						3,961,380
R8751 Prior Paygo		250,000	250,000						250,000
R7000 Future Bonds			0	1,500,000	1,500,000	1,500,000		1,500,000	6,000,000
R6999 Other	188,620		188,620						188,620
Total Cost:	4,906,992	1,250,000	6,156,992	1,600,000	1,800,000	1,500,000	700,000	1,500,000	13,256,992



Replacement of Water Booster Station SCADA

WATER

Project Number: W156492
Council District: Multiple
Location: Abingdon
Est. Debt Service: \$46,800 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$2,569,348



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY24 - Phase 2 replacements
 FY24 - 25 - Phase 3 replacements

PROJECT DESCRIPTION:

This project will allow for a study to select the appropriate replacement system for Water Booster Station Supervisory Control and Data Acquisition (SCADA) system. The project will allow for the design and performance specifications to be developed and installed. The existing SCADA equipment is obsolete and parts are not manufactured anymore and Siemens does not support the system equipment. Project work will proceed phase-wise, based on evaluation and on-call professional advisement. It will include replacement and/or upgrade of all the distribution system's RTUs

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	300,000		300,000						300,000
Land Acquisition			0						0
Construction	2,950,000	700,000	3,650,000						3,650,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	3,250,000	700,000	3,950,000	0	0	0	0	0	3,950,000

FUNDING SCHEDULE

R7100 Prior Bonds	1,950,000		1,950,000						1,950,000
R8750 Paygo	1,300,000	700,000	2,000,000						2,000,000
			0						0
			0						0
			0						0
Total Cost:	3,250,000	700,000	3,950,000	0	0	0	0	0	3,950,000



US 40 Water Main Replacement

WATER

Project Number: W196149
Council District: Multiple
Location: Aberdeen
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project will allow for the design and construction of a parallel or replacement water main along route 40 to replace the existing aged pipe.

In FY25 reallocate funds to Renewal and Replacement Water Infrastructure (W126723)

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	850,000	(850,000)	0	250,000		250,000			500,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	850,000	(850,000)	0	250,000	0	250,000	0	0	500,000

FUNDING SCHEDULE

R7100 Prior Bonds	600,000	(600,000)	0						0
R8750 Paygo	250,000		250,000	250,000		250,000			750,000
R8751 Prior Paygo		(250,000)	(250,000)						(250,000)
			0						0
			0						0
Total Cost:	850,000	(850,000)	0	250,000	0	250,000	0	0	500,000



Water & Sewer Infrastructure Improvements Projects

WATER

Project Number: W196150
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$413,393



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY24 - Harford Square Design
 FY25 - Harford Square Construction

PROJECT DESCRIPTION:

This project will identify and implement infrastructure improvement projects with the activities of studying, modeling, evaluation, master planning, designing and construction. This project will also include improvements to water & sewer plants and facilities.

Funds reallocated from City of Baltimore Raw Water Supply (W126719) @ \$78,461

Project work includes: Harford Square water and sewer extensions; Grace Hall water booster station; Capital connection charge for future raw water capacity increase from City of Baltimore; Septage receiving facility upgrade at Sod Run WWTP.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	2,341,340	(1,000,000)	1,341,340						1,341,340
Land Acquisition			0						0
Construction	150,000	2,080,000	2,230,000	1,000,000	1,000,000	1,000,000	1,000,000		6,230,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	2,491,340	1,080,000	3,571,340	1,000,000	1,000,000	1,000,000	1,000,000	0	7,571,340

FUNDING SCHEDULE

R8750 Paygo	2,191,340	1,080,000	3,271,340	1,000,000	1,000,000	1,000,000	1,000,000		7,271,340
R6330 Developer	300,000		300,000						300,000
			0						0
			0						0
			0						0
Total Cost:	2,491,340	1,080,000	3,571,340	1,000,000	1,000,000	1,000,000	1,000,000	0	7,571,340



Water & Sewer Laboratory Improvements

WATER

Project Number: W205425
Council District: F
Location: Abingdon
Est. Debt Service: \$2,040 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$84,144



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY24 - Design
 FY25 - Construction

PROJECT DESCRIPTION:

This project provides funds for the study, design and construction of laboratory improvements for the Division of Water & Sewer. The improvements will enable the use of advancing test methods and equipment and the configuration of lab facilities in order to produce high quality drinking water, treat wastewater for environmental re-use, and comply with evolving regulations. Project work includes: improvements for an on-site LC-MS/MS analysis capability and the relocation of the microbiology lab, both to the Abingdon WTP location. Future project work includes: evaluation & design of further laboratory consolidation and re-configuration.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	335,000		335,000	250,000					585,000
Land Acquisition			0						0
Construction		400,000	400,000		2,000,000	2,000,000			4,400,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	335,000	400,000	735,000	250,000	2,000,000	2,000,000	0	0	4,985,000

FUNDING SCHEDULE

R7100 Prior Bonds	85,000		85,000						85,000
R8750 Paygo	250,000	400,000	650,000	250,000					900,000
R7000 Future Bonds			0		2,000,000	2,000,000			4,000,000
			0						0
			0						0
Total Cost:	335,000	400,000	735,000	250,000	2,000,000	2,000,000	0	0	4,985,000



Water Zone Improvements

WATER

Project Number: W146660
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$409,645



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This is an ongoing project to maintain the condition of critical water infrastructure.

FY25 - Laurel Valley Vault Design

FY25 - Laurel Valley Vault Construction

PROJECT DESCRIPTION:

This project allows for the evaluation, modeling, design, comprehensive study, construction, and/or installation of water mains, controls, safety improvements, backflow preventers, meter, and equipment as needed within the four separate zones of Harford County's water service area. This project allows for water piping loops and/or upsizing of pipes within the system, and improvements to the water booster stations that benefit an individual zone or entire service area.

Project work includes: Laurel Valley vault relocation; Route 40 Pressure reducing valve (PRV) replacement; Conowingo Road loop; Aumar Village loop; update water model and Comprehensive System Study.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	300,000	90,000	390,000	50,000	400,000	50,000	50,000	50,000	990,000
Land Acquisition			0						0
Construction	930,000	300,000	1,230,000	300,000					1,530,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,230,000	390,000	1,620,000	350,000	400,000	50,000	50,000	50,000	2,520,000

FUNDING SCHEDULE

R8750 Paygo	1,230,000	390,000	1,620,000	350,000	400,000	50,000	50,000	50,000	2,520,000
R7000 Future Bonds			0						0
			0						0
			0						0
			0						0
Total Cost:	1,230,000	390,000	1,620,000	350,000	400,000	50,000	50,000	50,000	2,520,000

OUTYEAR PROJECTS

FY 26 - FY 30



Abingdon Park Water Main

WATER

Project Number: W235401
Council District: A
Location: Abingdon
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

Project on-hold by developer
 Design with developer

PROJECT DESCRIPTION:

This project provides the funding for the County cost share to increase the size of the developer built 16" diameter water transmission main serving the proposed Abingdon Business Park to meet other system demands. The project will increase the size of 8,806 feet of water main on Edgewood Road from a 16" to 24" diameter main and increase the size of 1,145 feet of water main in Abingdon Road from a 16" to 30" diameter main.

FY25 Reallocation between cost elements to accurately show construction expenditures.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	200,000		200,000						200,000
Land Acquisition			0						0
Construction	1,300,000		1,300,000		500,000				1,800,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,500,000	0	1,500,000	0	500,000	0	0	0	2,000,000

FUNDING SCHEDULE

R8750 Paygo	1,500,000		1,500,000						1,500,000
R7000 Future Bonds			0		500,000				500,000
			0						0
			0						0
			0						0
Total Cost:	1,500,000	0	1,500,000	0	500,000	0	0	0	2,000,000



City of Baltimore - Deer Creek Pump Station and Valve Improvements

WATER

Project Number: W126718
Council District: D
Location: Darlington
Est. Debt Service: \$124,800 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$3,101,041



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Waiting on Baltimore City's plan for evaluation of the "Big Inch" pipeline and potential addition of a low flow pumping system for the Deer Creek Station.

PROJECT DESCRIPTION:

In accordance with the 1993 raw water purchase agreement between the County and the City of Baltimore (COB), this project appropriates funds for the County's share of the COB's capital improvement to the Deer Creek raw water pumping station, and for condition assessment and capital improvements on the 108 inch Susquehanna Aqueduct.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	5,200,000		5,200,000	3,000,000					8,200,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	5,200,000	0	5,200,000	3,000,000	0	0	0	0	8,200,000

FUNDING SCHEDULE

R7100 Prior Bonds	5,200,000		5,200,000						5,200,000
R7000 Future Bonds			0	3,000,000					3,000,000
			0						0
			0						0
			0						0
Total Cost:	5,200,000	0	5,200,000	3,000,000	0	0	0	0	8,200,000



Havre de Grace Water Treatment Plant Upgrade

WATER

Project Number: W196141
Council District: F
Location: Havre de Grace
Est. Debt Service: \$27,600 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$165,093



■ Expended/Enc. ■ Budget

Project Schedule/Status:

- FY24 - Complete baffle & piping designs
- FY25 - Baffle & piping construction
- FY26 - Control room and lab upgrades
- FY28 - Solids handling upgrades

PROJECT DESCRIPTION:

This project shall allow for the study, design and construction of plant improvements required throughout the plant due to technology and regulatory requirements, in addition to aging equipment. Project work includes: clearwell baffle wall replacement; filter-to-waste piping improvement; control room & lab upgrades; chemical feed system upgrades; solids handling upgrades.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	150,000		150,000			200,000			350,000
Land Acquisition			0						0
Construction	1,000,000		1,000,000				500,000		1,500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,150,000	0	1,150,000	0	0	200,000	500,000	0	1,850,000

FUNDING SCHEDULE

R7100 Prior Bonds	1,150,000		1,150,000						1,150,000
R8750 Paygo			0			200,000			200,000
R7000 Future Bonds			0				500,000		500,000
			0						0
			0						0
Total Cost:	1,150,000	0	1,150,000	0	0	200,000	500,000	0	1,850,000



Infrastructure Management System Enhancements "CityWorks"

WATER

Project Number: W186045
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$383,959



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 24: Pumping stations
 FY 25: Abingdon WTP
 FY 26: Perryman/Havre de Grace WTPs

PROJECT DESCRIPTION:

This project expands and improves the Division of Water and Sewer asset inventory and management processes. The focus of this project is for the maintenance and collection of information related to our physical assets. The major tasks for this project are to improve the GIS Asset Register; implement the Asset Register into Cityworks Asset Management System; facilitate the organizational workflows into Cityworks; make recommendations related to how our information complies to the concept of digital continuity; conduct asset risk assessment and condition assessment; implementation and training of upgrades and add-on solutions of the Cityworks Application.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,100,000		1,100,000	250,000	150,000	150,000	150,000	150,000	1,950,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,100,000	0	1,100,000	250,000	150,000	150,000	150,000	150,000	1,950,000

FUNDING SCHEDULE

R8750 Paygo	1,100,000		1,100,000	250,000	150,000	150,000	150,000	150,000	1,950,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	1,100,000	0	1,100,000	250,000	150,000	150,000	150,000	150,000	1,950,000



Perryman Wellfield Improvements

WATER

Project Number: W186056
Council District: F
Location: Perryman
Est. Debt Service: \$3,600 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

FY25 - Design scope development

PROJECT DESCRIPTION:

This project allows for improvements to the wellhouses in the Perryman well system since the wellhouses are reaching the end of their economic life. The upgrades needed for the wellhouses includes a new roof, HVAC, controls, materials, and emergency power backup.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	350,000		350,000						350,000
Land Acquisition			0						0
Construction			0		3,500,000				3,500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	350,000	0	350,000	0	3,500,000	0	0	0	3,850,000

FUNDING SCHEDULE

R8750 Paygo	200,000		200,000						200,000
R7100 Prior Bonds	150,000		150,000						150,000
R7000 Future Bonds			0		3,500,000				3,500,000
			0						0
			0						0
Total Cost:	350,000	0	350,000	0	3,500,000	0	0	0	3,850,000



SCADA Information Management Systems

WATER

Project Number: W196144
Council District: Multiple
Location: Various
Est. Debt Service: \$60,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$1,230,822



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

FY24 - Upgrade Sod Run process control
 FY24 - 25 - Cyber security upgrades
 FY26 - Abingdon WTP HMI upgrade
 FY27 - HdG WTP control and SCADA upgrades
 FY26 - 30 - Programmatic SPS upgrades

PROJECT DESCRIPTION:

This project is for the study, design, and installation of an information management system that will safely collect, store, archive, retrieve and create reports for all the data generated by the Water and Sewer Division. The Division currently has five separate SCADA systems at each facility. Upgrades to each SCADA system will be undertaken followed by the installation of a common data management library. The five SCADA systems are the Sod Run WWTP, Joppatowne WWTP, Abingdon WTP, Water Booster Station, and the Wastewater Pumping Station. This project allows for the assessment, selection, and implementation of replacements and/or upgrades to these SCADA systems. Project work includes: evaluate existing systems and develop design for solutions; installation and integration of new data management system; programming and reports development; upgrades to hardware and software, communication networks, control systems, and cybersecurity enhancements.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	750,000		750,000						750,000
Land Acquisition			0						0
Construction			0		1,500,000				1,500,000
Inspection Fees			0						0
Equipment/Furnishing	4,250,000		4,250,000	500,000	500,000	500,000	500,000	500,000	6,750,000
Total Cost:	5,000,000	0	5,000,000	500,000	2,000,000	500,000	500,000	500,000	9,000,000

FUNDING SCHEDULE

R8750 Paygo	2,500,000		2,500,000	500,000	500,000	500,000	500,000	500,000	5,000,000
R7000 Future Bonds			0		1,500,000				1,500,000
R7100 Prior Bonds	2,500,000		2,500,000						2,500,000
			0						0
			0						0
Total Cost:	5,000,000	0	5,000,000	500,000	2,000,000	500,000	500,000	500,000	9,000,000



SHA Improvement Projects

WATER

Project Number: W156605
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$298,435



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Pending State Highway Administration project development

PROJECT DESCRIPTION:

The purpose of this project is to establish an account to provide funding for the relocation of Harford County water mains affected by State Highways projects. Until a determination has been made as to who is responsible for these costs, the County needs the flexibility to be able to pay for these unanticipated relocations.

Current projects include: MD24 at MD755 - 12" water main relocation; US1 from Moores Mill to Bypass - possible fire hydrant relocation.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	480,000		480,000	500,000		500,000			1,480,000
Land Acquisition			0						0
Construction	410,000		410,000					500,000	910,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	890,000	0	890,000	500,000	0	500,000	0	500,000	2,390,000

FUNDING SCHEDULE

R8750 Paygo	890,000		890,000	500,000		500,000		500,000	2,390,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	890,000	0	890,000	500,000	0	500,000	0	500,000	2,390,000



Water Meter Upgrade

WATER

Project Number: W136729
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$1,713,592



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY24 - Award renewed commercial meter replacement contract
 FY24 - Box Hill Shopping Center Design
 FY25 - Box Hill Shopping Center Construction

PROJECT DESCRIPTION:

This project shall allow for the purchase and installation of replacement water meters and encoder receiver transmitter (ERT) to enable the meters to be read more efficiently by vehicle mounted radio systems. This project will convert the approximately 7,000 remaining older meters to provide for improved efficiency in terms of read time. This project will also provide for the programmatic replacement of new large commercial or interconnection meters and associated back-flow prevention devices, that have reached the end of their useful life.

This project will also provide for the design and relocation and/or replacement of other identified commercial vaults, meters, and back-flow prevention devices.

Planned work includes: Commercial meter replacements; designed relocation/replacement for - Box Hill Shopping Center, Forsythia Court Apartments, Cranberry industrial Park, Paul Martin Drive, Bush River Mobile Home Park, Annhurst Apartments.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	150,000		150,000	50,000	50,000	50,000	50,000	50,000	400,000
Land Acquisition			0						0
Construction	1,020,000		1,020,000	200,000	200,000	200,000	200,000	200,000	2,020,000
Inspection Fees			0						0
Equipment/Furnishing	1,190,000		1,190,000	150,000	150,000	150,000	150,000	150,000	1,940,000
Total Cost:	2,360,000	0	2,360,000	400,000	400,000	400,000	400,000	400,000	4,360,000

FUNDING SCHEDULE

R8750 Paygo	2,360,000		2,360,000	200,000	200,000	200,000	200,000	200,000	3,360,000
R7000 Future Bonds			0	200,000	200,000	200,000	200,000	200,000	1,000,000
			0						0
			0						0
			0						0
Total Cost:	2,360,000	0	2,360,000	400,000	400,000	400,000	400,000	400,000	4,360,000

OPEN / ACTIVE PROJECTS



Abingdon Road Water

WATER

Project Number: W086687
Council District: Multiple
Location: Abingdon
Est. Debt Service: \$78,517 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$313,374



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY 24-25 Design of bridge-hung crossing
 FY26 - Construction

PROJECT DESCRIPTION:

This project will allow for the design and construction of necessary water transmission capacity from the Abingdon Water Treatment Plant into Zone 1 towards Aberdeen and Edgewood. Current activity includes the relocation of the buried CSX-crossing water main to a bridge-hung crossing as part of the DPW Highways Abingdon Road bridge project.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	250,000		250,000						250,000
Land Acquisition			0						0
Construction	3,021,540		3,021,540						3,021,540
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	3,271,540	0	3,271,540	0	0	0	0	0	3,271,540

FUNDING SCHEDULE

R7100 Prior Bonds	3,271,540		3,271,540						3,271,540
			0						0
			0						0
			0						0
			0						0
Total Cost:	3,271,540	0	3,271,540	0	0	0	0	0	3,271,540



City of Baltimore Raw Water Supply

WATER

Project Number: W126719
Council District: Multiple
Location: Various
Est. Debt Service: \$31,200 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$1,221,539



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project has been completed and will be closed following completion of the audit in July, 2024.

PROJECT DESCRIPTION:

This project is a capital connection charge for an increase in allocation for raw water purchased from the City of Baltimore (COB) for the Abingdon Water Treatment Plant. This project will provide funding for an additional 5 to 25 mgd once approved by the COB.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,300,000		1,300,000						1,300,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,300,000	0	1,300,000	0	0	0	0	0	1,300,000

FUNDING SCHEDULE

R7100 Prior Bonds	1,300,000		1,300,000						1,300,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	1,300,000	0	1,300,000	0	0	0	0	0	1,300,000



MDTA I-95 Improvements

WATER

Project Number: O215401
Council District: Multiple
Location: Various
Est. Debt Service: \$72,000 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$779,025



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

Planning, design, construction are underway.
 Pending Maryland Transportation Authority project execution.

PROJECT DESCRIPTION:

The purpose of this project is to provide funding for the relocation of Harford County's water mains affected by the Maryland Transportation Authority's I-95 improvements. Funding will cover the cost of design and construction of the water main relocations.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	250,000		250,000						250,000
Land Acquisition			0						0
Construction	4,200,000		4,200,000						4,200,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	4,450,000	0	4,450,000	0	0	0	0	0	4,450,000

FUNDING SCHEDULE

R8750 Paygo	1,450,000		1,450,000						1,450,000
R7000 Future Bonds			0						0
R7100 Prior Bonds	3,000,000		3,000,000						3,000,000
			0						0
			0						0
Total Cost:	4,450,000	0	4,450,000	0	0	0	0	0	4,450,000



Ridgely's Reserve Water Booster Station

WATER

Project Number: W205426
Council District: Multiple
Location: Magnolia
Est. Debt Service: \$7,920 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$143,722



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY23 - Design complete
 FY24 - Construction

PROJECT DESCRIPTION:

This project will provide for the County's portion of the construction of a new water booster station that will allow for the abandonment of the existing Woodbridge water booster station. The developer of the Ridgely's Reserve subdivision requires a booster station to service the new development. The County has agreed to contribute its share for the enlargement of the station so that it will also be able to service the existing Woodbridge subdivision, thereby allowing the County to eliminate the station.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	2,830,000		2,830,000						2,830,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	2,830,000	0	2,830,000	0	0	0	0	0	2,830,000

FUNDING SCHEDULE

R7100 Prior Bonds	330,000		330,000						330,000
R8750 Paygo	2,500,000		2,500,000						2,500,000
			0						0
			0						0
			0						0
Total Cost:	2,830,000	0	2,830,000	0	0	0	0	0	2,830,000



Water Tank Design and Construction

WATER

Project Number: W196152
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$179,011



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project is water modeling dependent

PROJECT DESCRIPTION:

This project provides for the study, master plan modeling, land acquisition, design, and construction of a new water storage tank in Zone 1 (Trimble Road), or other locations as identified to meet Adequate Public Facility (APF) requirements for potential development.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	300,000		300,000						300,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	300,000	0	300,000	0	0	0	0	0	300,000

FUNDING SCHEDULE

R8750 Paygo	300,000		300,000						300,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	300,000	0	300,000	0	0	0	0	0	300,000

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FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
SEWER PROJECTS								
<u>FY 25 Projects</u>								
Bush Creek Pumping Station	39,400,000	28,400,000	11,000,000	0	0	0	0	0
Delta WWTP Upgrade	2,500,000	225,000	275,000	0	0	2,000,000	0	0
Glenwood Sewer Petition	800,000	0	800,000	0	0	0	0	0
Infiltration & Inflow	4,250,000	1,700,000	700,000	300,000	300,000	300,000	300,000	650,000
Inventory Storage & Control Improv	4,785,000	385,000	200,000	2,000,000	200,000	2,000,000	0	0
Magnolia Sewer Petition	605,000	0	605,000	0	0	0	0	0
Plum Tree Collector Sewer & Pump	15,650,000	0	300,000	1,500,000	250,000	2,500,000	3,100,000	8,000,000
Renewal & Replacement Sewer Infra	8,350,000	5,050,000	1,100,000	0	1,100,000	0	1,100,000	0
Sod Run Facility Improvements	36,493,151	21,343,151	1,400,000	2,250,000	7,250,000	750,000	3,000,000	500,000
Sod Run WWTP UV Disinfection Proj	9,400,000	8,700,000	350,000	350,000	0	0	0	0
Woodbridge Sewer Petition 20	3,635,300	4,020,300	(385,000)	0	0	0	0	0
Woodbridge Sewer Petition (new)	3,665,000	0	3,665,000	0	0	0	0	0
<u>Outyear Projects</u>								
Bill Bass PS FM Replacement	1,210,302	810,302	0	0	0	0	400,000	0
Bio Solids Facilities Enhancements	26,650,000	19,500,000	0	300,000	3,000,000	350,000	3,500,000	0
Edgewood Interceptor Sew. Parallel	4,150,000	650,000	0	0	500,000	3,000,000	0	0
Lower Bynum Run Intercept Ph 6&7	14,620,324	9,120,324	0	0	0	500,000	5,000,000	0
Pumping Station Improvements	3,415,738	1,565,738	0	400,000	250,000	500,000	200,000	500,000
<u>Open Projects</u>								
Brentwood Park PS Improvements	3,487,045	3,487,045	0	0	0	0	0	0
Fallston Area Sewer	800,000	800,000	0	0	0	0	0	0
Freys Road Sewer Petition	1,275,000	1,275,000	0	0	0	0	0	0
Future Petition Projects	535,028	535,028	0	0	0	0	0	0
Hickory Sewer Infra Improvement	500,000	500,000	0	0	0	0	0	0
Magnolia Sewer Petition 20	689,500	689,500	0	0	0	0	0	0
SEWER BY PROJECT	186,866,388	108,756,388	20,010,000	7,100,000	12,850,000	11,900,000	16,600,000	9,650,000
Paygo	27,494,699	16,619,699	2,375,000	1,850,000	1,600,000	2,400,000	1,000,000	1,650,000
Future Bonds	63,350,000	0	13,750,000	5,250,000	11,250,000	9,500,000	15,600,000	8,000,000
Prior Bonds	87,207,151	87,207,151	0	0	0	0	0	0
State	4,714,800	4,714,800	0	0	0	0	0	0
Other	4,099,738	214,738	3,885,000	0	0	0	0	0
SEWER BY FUND	186,866,388	108,756,388	20,010,000	7,100,000	12,850,000	11,900,000	16,600,000	9,650,000

FY 25 APPROVED CAPITAL BUDGET

	Total	Prior Paygo	Paygo	Prior Bonds	County Bonds	Lease Finance	Reappro	Transfer Tax	Record. Tax	State	Federal	Other
SEWER PROJECTS												
Bush Creek Pumping Station	11,000,000	0	0	0	11,000,000	0	0	0	0	0	0	0
Delta WWTP Upgrades	275,000	0	275,000	0	0	0	0	0	0	0	0	0
Glenwood Sewer Petition	800,000	0	800,000	0	0	0	0	0	0	0	0	0
Infiltration & Inflow	700,000	0	700,000	0	0	0	0	0	0	0	0	0
Inventory Storage & Control Improvements	200,000	0	200,000	0	0	0	0	0	0	0	0	0
Magnolia Sewer Petition	605,000	0	0	0	0	0	0	0	0	0	0	605,000
Plum Tree Collector Sewer & Pump Station	300,000	0	300,000	0	0	0	0	0	0	0	0	0
Renewal & Replacement Sewer Infra.	1,100,000	0	100,000	0	1,000,000	0	0	0	0	0	0	0
Sod Run Facility Improvements	1,400,000	0	0	0	1,400,000	0	0	0	0	0	0	0
Sod Run WWTP Ultraviolet Disinfection Proj	350,000	0	0	0	350,000	0	0	0	0	0	0	0
Woodridge Sewer Petition 20	(385,000)	0	0	(385,000)	0	0	0	0	0	0	0	0
Woodridge Sewer Petition	3,665,000	0	0	385,000	0	0	0	0	0	0	0	3,280,000
SUB-TOTAL SEWER	20,010,000	0	2,375,000	0	13,750,000	0	0	0	0	0	0	3,885,000



Bush Creek Pumping Station

SEWER

Project Number: S086692
Council District: A
Location: Abingdon
Est. Debt Service: \$900,000 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$26,788,330



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

FY24 - Complete pump replacement design
 FY25 - Pump replacement construction

PROJECT DESCRIPTION:

This project is needed to bring the existing Bush Creek Pump Station up to a safe pumping capacity of 28 mgd and also to replace the 1968 force main under the Bush River. This project is required in order to safely deliver the current and projected wastewater flow to the Bynum Run drainage area. In addition, this project must construct part of the Sod Run Interceptor II and new gravity main through River Colony in Perryman.

Project work includes the replacement and piping upgrade of 4 350-horsepower pumps, required to extend the useful life of the station, and allow simultaneous use of both receiving force mains for service resilience.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,983,283		1,983,283						1,983,283
Land Acquisition			0						0
Construction	26,416,717	10,000,000	36,416,717						36,416,717
Inspection Fees		1,000,000	1,000,000						1,000,000
Equipment/Furnishing			0						0
Total Cost:	28,400,000	11,000,000	39,400,000	0	0	0	0	0	39,400,000

FUNDING SCHEDULE

R8750 Paygo	1,900,000		1,900,000						1,900,000
R7100 Prior Bonds	26,500,000		26,500,000						26,500,000
R7000 Future Bonds		11,000,000	11,000,000						11,000,000
			0						0
			0						0
Total Cost:	28,400,000	11,000,000	39,400,000	0	0	0	0	0	39,400,000



Delta WWTP Plant Upgrades

SEWER

Project Number: S186074
Council District: Multiple
Location: Delta
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$85,171



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY24 - Aeration upgrade Design
 FY24 - Aeration upgrade Construction

PROJECT DESCRIPTION:

This project is for upgrades to the Delta WWTP. The plant was built 20 years ago and is in need of upgrades to the aeration piping system, the influent screens, the flow metering system, chemical feed systems, and other mechanical improvements. Harford County owns half of the plant capacity to service the Whiteford/Cardiff sewer district. The upgrades are being undertaken by the Delta Sewer Authority. Contractually Harford County participates based on the County percentage of flow treated which is approximately 50% to impact our utilities. Planned work includes an upgrade to the plant's aeration system, which is essential to its aerobic treatment process.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction	225,000	275,000	500,000			2,000,000			2,500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	225,000	275,000	500,000	0	0	2,000,000	0	0	2,500,000

FUNDING SCHEDULE

R8750 Paygo	225,000	275,000	500,000						500,000
R7000 Future Bonds			0			2,000,000			2,000,000
			0						0
			0						0
			0						0
Total Cost:	225,000	275,000	500,000	0	0	2,000,000	0	0	2,500,000



Glenwood Sewer Petition

SEWER

Project Number: S255401
Council District: C
Location: Bel Air
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

FY24 - Design
 FY25 - Construction

PROJECT DESCRIPTION:

This project involves the planning, design, and construction of a gravity sewer to serve the Glenwood sewer petition service area. This project is located on Donegal and Duncannon Roads in the Glenwood subdivision in Bel Air.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		50,000	50,000						50,000
Land Acquisition			0						0
Construction		750,000	750,000						750,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	800,000	800,000	0	0	0	0	0	800,000

FUNDING SCHEDULE

R8750 Paygo		800,000	800,000						800,000
									0
									0
									0
									0
Total Cost:	0	800,000	800,000	0	0	0	0	0	800,000



Infiltration and Inflow

SEWER

Project Number: S106714
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$571,458



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY25 - Comprehensive Sewer System study
 FY25 - Sewer and manhole inspection and rehabilitation

PROJECT DESCRIPTION:

This project is to identify and locate major sources of infiltration and inflow in the County's sewer collection system and execute projects for rehabilitation. Projects shall consist of studies, designs, sewer system modeling, modeling software upgrades and modeling technical support, smoke testing, flow metering, inspections, and televising sewer lines and manholes as well as executing small rehabilitation projects for cleaning, grouting, slip lining, lining, coating or other sewer line or manhole repair. This project will also include a countywide sewer comprehensive study to identify deficiencies in the collection system. Project work includes: sewer and manhole inspections; sewer and manhole rehabilitation and repair; comprehensive sewer system study and 5 year updates; miscellaneous sewer modeling; sewer flow monitoring.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,400,000	500,000	1,900,000	100,000	100,000	100,000	100,000	450,000	2,750,000
Land Acquisition			0						0
Construction	300,000	200,000	500,000	200,000	200,000	200,000	200,000	200,000	1,500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,700,000	700,000	2,400,000	300,000	300,000	300,000	300,000	650,000	4,250,000

FUNDING SCHEDULE

R8750 Paygo	1,700,000	700,000	2,400,000	300,000	300,000	300,000	300,000	650,000	4,250,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	1,700,000	700,000	2,400,000	300,000	300,000	300,000	300,000	650,000	4,250,000



Inventory Storage and Control Improvements

SEWER

Project Number: S186104
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$107,178



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY24 - Complete Study
 FY25 - Design
 FY26 - Construction

PROJECT DESCRIPTION:

This project is the study, design, and construction of improvements to the Division of Water and Sewer's inventory control systems and facilities in the Bureau of Operations. The Bureau of Operations is responsible for over 80 facilities including pumping stations and treatment plants. The Bureau's inventory systems and storage facilities have not been improved since 1995. Meanwhile, the Division's plants have all gone through multiple expansions and upgrades leaving the storage of spare parts and inventory control systems inadequate. This project will improve the current building storage capabilities as well as design and construct new storage structures. The goal is to improve functionality, security, efficiency and customer service of the central store rooms. This project is a multi-year plan that will address the needs at both the Sod Run WWTP and the Abingdon WTP and merge the facilities with the County's City-Works application.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	385,000	200,000	585,000		200,000				785,000
Land Acquisition			0						0
Construction			0	2,000,000		2,000,000			4,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	385,000	200,000	585,000	2,000,000	200,000	2,000,000	0	0	4,785,000

FUNDING SCHEDULE

R8750 Paygo	385,000	200,000	585,000		200,000				785,000
R7000 Future Bonds			0	2,000,000		2,000,000			4,000,000
			0						0
			0						0
			0						0
Total Cost:	385,000	200,000	585,000	2,000,000	200,000	2,000,000	0	0	4,785,000



Magnolia Sewer Petition

SEWER

Project Number: S255402
Council District: B
Location: Edgewood
Est. Debt Service: \$0 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:
 \$51,291



■ Expended/Enc. ■ Budget

Project Schedule/Status:

PROJECT DESCRIPTION:

This project involves the planning, land acquisition, design and construction of a gravity sewer to service the Magnolia sewer petition area. This petition project is located along Magnolia Road, just south of the intersection of Magnolia Road and Hanson Road.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction		605,000	605,000						605,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	605,000	605,000	0	0	0	0	0	605,000

FUNDING SCHEDULE

R1602 Special Assessment		605,000	605,000						605,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	0	605,000	605,000	0	0	0	0	0	605,000



Plum Tree Collector Sewer and Pumping Station

SEWER

Project Number: S255403
Council District: A
Location: Bel Air
Est. Debt Service: \$0 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

FY25 - Bypass Design
 FY26 - Bypass Construction

PROJECT DESCRIPTION:

This project is for the upgrade and capacity increase to the Plum Tree Pumping Station and Collector Sewer. The project is needed to provide adequate capacity for growth in the Plum Tree sewer service area. Project work includes the design and installation of a bypass pump connection to provide proper maintenance and prepare for future expansion.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		300,000	300,000		250,000				550,000
Land Acquisition			0			2,500,000	3,100,000	8,000,000	13,600,000
Construction			0	1,500,000					1,500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	300,000	300,000	1,500,000	250,000	2,500,000	3,100,000	8,000,000	15,650,000

FUNDING SCHEDULE

R8750 Paygo		300,000	300,000		250,000				550,000
R7000 Future Bonds			0	1,500,000		2,500,000	3,100,000	8,000,000	15,100,000
			0						0
			0						0
			0						0
Total Cost:	0	300,000	300,000	1,500,000	250,000	2,500,000	3,100,000	8,000,000	15,650,000



Renewal and Replacement Sewer Infrastructure

SEWER

Project Number: S126726
Council District: Multiple
Location: Various
Est. Debt Service: \$84,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$2,238,990



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY24 - McPhail Clean & Line

FY25 - Harford Square; Temple Hills; Aerial Coatings

PROJECT DESCRIPTION:

This project will provide funding for modeling, design and construction to refurbish or replace major sewer mains, manholes, vaults, pumping stations, and apparatus that have reached or are nearing the end of their useful life. This project also funds emergency projects for sewer system upgrades from breaks or failures.

Project work includes: clean and line McPhail road discharge manholes and pipe; Harford Square sewer extension and pump station abandonment; aerial pipeline coatings (Bynum interceptor); Bel Forest Cleanout replacement/lining; Temple Hills exposed sewer; sewer model calibration.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	500,000	100,000	600,000		100,000		100,000		800,000
Land Acquisition			0						0
Construction	4,550,000	1,000,000	5,550,000		1,000,000		1,000,000		7,550,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	5,050,000	1,100,000	6,150,000	0	1,100,000	0	1,100,000	0	8,350,000

FUNDING SCHEDULE

R8750 Paygo	2,550,000	100,000	2,650,000		100,000		100,000		2,850,000
R7000 Future Bonds		1,000,000	1,000,000		1,000,000		1,000,000		3,000,000
R7100 Prior Bonds	2,500,000		2,500,000						2,500,000
			0						0
			0						0
Total Cost:	5,050,000	1,100,000	6,150,000	0	1,100,000	0	1,100,000	0	8,350,000



Sod Run Facility Improvements

SEWER

Project Number: S126724
Council District: F
Location: Perryman
Est. Debt Service: \$439,270 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$4,012,986



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY24-Complete digester and primary clarifier designs
 FY25-Digester & primary clarifier construction

PROJECT DESCRIPTION:

This project will provide for studies, design, and construction of improvements to various tanks, vaults, buildings, electrical systems, and instrumentation process equipment which is approaching the end of its useful life. Projects undertaken will extend the useful life of the asset by 10 to 20 years.

Project work includes: New methanol tank (completed); primary clarifier improvements; digester improvements; effluent management improvements; non-potable water system improvements.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	4,979,329		4,979,329	850,000		750,000	500,000	500,000	7,579,329
Land Acquisition	1,000,000		1,000,000						1,000,000
Construction	15,363,822		15,363,822		7,250,000		2,500,000		25,113,822
Inspection Fees		1,400,000	1,400,000	1,400,000					2,800,000
Equipment/Furnishing			0						0
Total Cost:	21,343,151	1,400,000	22,743,151	2,250,000	7,250,000	750,000	3,000,000	500,000	36,493,151

FUNDING SCHEDULE

R8750 Paygo	4,440,219		4,440,219	850,000		750,000		500,000	6,540,219
R7100 Prior Bonds	16,902,932		16,902,932						16,902,932
R7000 Future Bonds		1,400,000	1,400,000	1,400,000	7,250,000		3,000,000		13,050,000
R8751 Prior Paygo			0						0
			0						0
Total Cost:	21,343,151	1,400,000	22,743,151	2,250,000	7,250,000	750,000	3,000,000	500,000	36,493,151



Sod Run WWTP Ultraviolet Disinfection Project

SEWER

Project Number: S186113
Council District: Multiple
Location: Various
Est. Debt Service: \$212,400 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings: X
None:

Expended/Encumbered as of 2/22/24:

\$901,361



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY24 - Complete Design
 FY25 - Construction

PROJECT DESCRIPTION:

This project is the design and construction of the Sod Run WWTP Ultraviolet Disinfection System. This project will replace the existing chlorine and sulfur dioxide disinfection systems with an ultraviolet light (UV) system. This project will improve the safety of the County's employees and the surrounding area by eliminating the handling of 1 ton chlorine and sulfur dioxide cylinder at the Sod Run WWTP. It will be both a safety improvement as well as a cost effective change in how disinfection is performed on the wastewater discharged to the Bush River.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	200,000		200,000						200,000
Land Acquisition			0						0
Construction	8,500,000		8,500,000						8,500,000
Inspection Fees		350,000	350,000	350,000					700,000
Equipment/Furnishing			0						0
Total Cost:	8,700,000	350,000	9,050,000	350,000	0	0	0	0	9,400,000

FUNDING SCHEDULE

R8750 Paygo	200,000		200,000						200,000
R7100 Prior Bonds	8,500,000		8,500,000						8,500,000
R7000 Future Bonds		350,000	350,000	350,000					700,000
			0						0
			0						0
Total Cost:	8,700,000	350,000	9,050,000	350,000	0	0	0	0	9,400,000



Woodridge Sewer Petition 20

SEWER

Project Number: S205429
Council District: B
Location: Fallston
Est. Debt Service: \$0 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

This project will be closed and a new project will be opened.

PROJECT DESCRIPTION:

This project involves the planning, land acquisition, design and construction of both gravity sewer and a small diameter grinder pump system to service the Woodridge sewer petition area. This petition project is located south of Bel Air Road, north of Whitaker Mill Road, and east of Joppa Road.

Prior Bonds will be reallocated to the new Woodridge Sewer Petition.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	385,000	(385,000)	0						0
Land Acquisition			0						0
Construction	3,635,300		3,635,300						3,635,300
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	4,020,300	(385,000)	3,635,300	0	0	0	0	0	3,635,300

FUNDING SCHEDULE

R7100 Prior Bonds	385,000	(385,000)	0						0
R3399 State Other	355,500		355,500						355,500
R7910 State Loan	3,279,800		3,279,800						3,279,800
			0						0
			0						0
Total Cost:	4,020,300	(385,000)	3,635,300	0	0	0	0	0	3,635,300



Woodridge Sewer Petition

SEWER

Project Number: S255404
Council District: B
Location: Fallston
Est. Debt Service: \$9,240 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:
 \$0

Project Schedule/Status:

Expended/Enc. Budget

PROJECT DESCRIPTION:

This project involves the planning, land acquisition, design and construction of both gravity sewer and a small diameter grinder pump system to service the Woodridge sewer petition area. This petition project is located south of Bel Air Road, north of Whitaker Mill Road, and east of Joppa Road.

Prior Bonds have been reallocated to the new Woodridge Sewer Petition.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design		385,000	385,000						385,000
Land Acquisition			0						0
Construction		3,280,000	3,280,000						3,280,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	0	3,665,000	3,665,000	0	0	0	0	0	3,665,000

FUNDING SCHEDULE

R7100 Prior Bonds		385,000	385,000						385,000
R1602 Special Assessment		3,280,000	3,280,000						3,280,000
			0						0
			0						0
			0						0
Total Cost:	0	3,665,000	3,665,000	0	0	0	0	0	3,665,000

OUTYEAR PROJECTS

FY 26 - FY 30



Bill Bass PS FM Replacement

SEWER

Project Number: S136730
Council District: A
Location: Edgewood
Est. Debt Service: \$16,800 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$415,216



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Project in design phase - 65% complete. Finalizing easement with BGE Constellation. Waiting on modeling confirmation prior to construction.

PROJECT DESCRIPTION:

This project will allow for the funding of design and construction of a new replacement force main (installed in 1969) to the Bill Bass Pump Station. By adding a larger force main, the pump station's capacity can be increased from 15.4 MGD to over 18 MGD. During the design, the existing force main (FM) will be looked at to consider a rehabilitation of the existing line in case of an emergency. The existing FM is 10,500 of 24 inch main of which 3,800 LF is a river crossing.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	610,302		610,302				400,000		1,010,302
Land Acquisition	200,000		200,000						200,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	810,302	0	810,302	0	0	0	400,000	0	1,210,302

FUNDING SCHEDULE

R7100 Prior Bonds	700,020		700,020						700,020
R8750 Paygo	110,282		110,282				400,000		510,282
			0						0
			0						0
			0						0
Total Cost:	810,302	0	810,302	0	0	0	400,000	0	1,210,302



Bio Solids Facilities Enhancements

SEWER

Project Number: S176019
Council District: Multiple
Location: Various
Est. Debt Service: \$463,200 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$5,479,421



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY24 - Complete digester improvements design
 FY25 - Digester improvements construction

PROJECT DESCRIPTION:

This project is to fund the enhancements to our bio solids treatment facilities and bio solids recycling/disposable program. Bio solids (processed residuals from the treatment of domestic wastewater) contain nutrients and other qualities that improve soils and make them highly desirable to many area farmers within Harford County and elsewhere in Maryland. However, nutrient controls being imposed by the State Department of Agriculture and MDE to help protect the Chesapeake Bay are dramatically affecting the ability to recycle these materials. Reduced application rates and time of year restrictions have created a significant impact to our program. A study done in 2013 recommended advances to our solids treatment train, enhanced drying, dewatering, storage, beneficial utilization and optimization of biogas, and beneficial reuse of the dried bio solids. Project includes improvements to the digester system for bio solids optimization.

Specific project work includes: improvements to the digester system; improvements to dewatering; improvements to thickening; upgrade to biosolids drying.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,350,000		1,350,000	300,000		350,000			2,000,000
Land Acquisition			0						0
Construction	17,600,000		17,600,000		3,000,000		3,500,000		24,100,000
Inspection Fees	550,000		550,000						550,000
Equipment/Furnishing			0						0
Total Cost:	19,500,000	0	19,500,000	300,000	3,000,000	350,000	3,500,000	0	26,650,000

FUNDING SCHEDULE

R8750 Paygo	200,000		200,000	300,000		350,000			850,000
R7100 Prior Bonds	19,300,000		19,300,000						19,300,000
R7000 Future Bonds			0		3,000,000		3,500,000		6,500,000
			0						0
			0						0
Total Cost:	19,500,000	0	19,500,000	300,000	3,000,000	350,000	3,500,000	0	26,650,000



Edgewood Interceptor Sewer Parallel

SEWER

Project Number: S106712
Council District: A
Location: Edgewood
Est. Debt Service: \$15,600 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$181,806



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

Preliminary design is complete; alternative alignments need to be evaluated.
 Modeling and study (planned for FY25) needs to be completed.

PROJECT DESCRIPTION:

This project shall allow for the design and construction of 36 inch parallel sewer between Bill Bass Pump Station and contract #6044 (Winter's Run Outfall sewer).

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	550,000		550,000		500,000				1,050,000
Land Acquisition	100,000		100,000						100,000
Construction			0			3,000,000			3,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	650,000	0	650,000	0	500,000	3,000,000	0	0	4,150,000

FUNDING SCHEDULE

	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
R7100 Prior Bonds	650,000		650,000						650,000
R7000 Future Bonds			0			3,000,000			3,000,000
R8750 Paygo			0		500,000				500,000
			0						0
			0						0
Total Cost:	650,000	0	650,000	0	500,000	3,000,000	0	0	4,150,000



Lower Bynum Run Interceptor Phase 6&7

SEWER

Project Number: S096703
Council District: C
Location: Emmorton
Est. Debt Service: \$207,532 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$7,618,845



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Phase 7 is complete, the design for phase 6 of the project is modeling dependent.

PROJECT DESCRIPTION:

This project will provide for the funding of design, permits and construction of a parallel to the existing Bynum Run interceptor, from Wheel Road to the Plumtree Interceptor, near MacPhail. This project consists of two phases. Phase 6 is approximately 5,200 linear feet from GIS Asset ID manhole #104091 and traverse from Wheel Road to Patterson Mill Road. Phase 7 is approximately 6,400 linear feet from GIS Asset ID manhole #104091 to manhole #104200 and runs from near Patterson Mill Road to MacPhail Road. This project is required to ensure capacity for new connections in the Development Envelope surrounding Bel Air and to help avoid sanitary sewer overflows.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,370,000		1,370,000						1,370,000
Land Acquisition			0						0
Construction	7,750,324		7,750,324			500,000	5,000,000		13,250,324
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	9,120,324	0	9,120,324	0	0	500,000	5,000,000	0	14,620,324

FUNDING SCHEDULE

R7100 Prior Bonds	8,647,154		8,647,154						8,647,154
R8750 Paygo	473,170		473,170			500,000			973,170
R7000 Future Bonds			0				5,000,000		5,000,000
			0						0
			0						0
Total Cost:	9,120,324	0	9,120,324	0	0	500,000	5,000,000	0	14,620,324



Pumping Station Improvements

SEWER

Project Number: S186112
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$477,966



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY24 - James Run discharge design
 FY26 - James Run discharge construction

PROJECT DESCRIPTION:

This project shall allow for the study, design and construction of improvements to pumping stations in the County service area that are reaching their design life and require improvements beyond what is typical maintenance of minor replacement of parts. The improvements would include but not be limited to pump replacement, motor replacement, motor control upgrades to meet new electrical code requirements, odor control, screening and access improvements for safety concerns. This project includes PS facility improvements like painting, roofing, siding and interiors.

Project work includes: James Run PS force main discharge manhole upgrade; odor control upgrades; influent screening upgrades; VFD upgrade at Bill Bass PS

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,215,738		1,215,738		250,000		200,000		1,665,738
Land Acquisition			0						0
Construction	350,000		350,000	400,000		500,000		500,000	1,750,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,565,738	0	1,565,738	400,000	250,000	500,000	200,000	500,000	3,415,738

FUNDING SCHEDULE

R8750 Paygo	1,351,000		1,351,000	400,000	250,000	500,000	200,000	500,000	3,201,000
R6999 Other	214,738		214,738						214,738
			0						0
			0						0
			0						0
Total Cost:	1,565,738	0	1,565,738	400,000	250,000	500,000	200,000	500,000	3,415,738

OPEN / ACTIVE PROJECTS



Brentwood Park Pumping Station Improvements

SEWER

Project Number: S186057
Council District: Multiple
Location: Various
Est. Debt Service: \$41,689 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$2,352,787



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY24 - Construction

PROJECT DESCRIPTION:

This project shall allow for the study, design, and construction of improvements to the Brentwood Park Sewage Pumping Station. The station is 30 years old. The upgrades would include improving access to the underground station, increasing the size of the pumps, motors and electrical controls to accommodate the future flows to impact our utilities.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	900,000		900,000						900,000
Land Acquisition			0						0
Construction	2,337,045		2,337,045						2,337,045
Inspection Fees	250,000		250,000						250,000
Equipment/Furnishing			0						0
Total Cost:	3,487,045	0	3,487,045	0	0	0	0	0	3,487,045

FUNDING SCHEDULE

R8750 Paygo	1,750,000		1,750,000						1,750,000
R7100 Prior Bonds	1,737,045		1,737,045						1,737,045
			0						0
			0						0
			0						0
Total Cost:	3,487,045	0	3,487,045	0	0	0	0	0	3,487,045



Fallston Area Sewer

SEWER

Project Number: S196165
Council District: Multiple
Location: Various
Est. Debt Service: \$19,200 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

Study/evaluation is complete; engineering and design is anticipated in future years.

PROJECT DESCRIPTION:

This project includes design and construction for rehabilitation of existing sewer mains and pumping stations as defined in the Fallston Sewer Capacity Study. The upgrades to the mains and pumping stations are required to serve future growth.

County will monitor capacity and make decisions on the scope and timing of future improvements based on that information.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	425,000		425,000						425,000
Land Acquisition			0						0
Construction	375,000		375,000						375,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	800,000	0	800,000	0	0	0	0	0	800,000

FUNDING SCHEDULE

R7100 Prior Bonds	800,000		800,000						800,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	800,000	0	800,000	0	0	0	0	0	800,000



Freys Road Sewer Petition

SEWER

Project Number: S196190
Council District: A
Location: Edgewood
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$2,618



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY24 - Complete Design
 FY25 - Construction

PROJECT DESCRIPTION:

This project will provide for the design and construction of a low pressure sewer system and grinder pumps for eleven lots located in the 500 block of Freys Road. This project was initiated by the residents through the petition process and was approved by the County Council in January, 2018.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	800,000		800,000						800,000
Land Acquisition			0						0
Construction	475,000		475,000						475,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,275,000	0	1,275,000	0	0	0	0	0	1,275,000

FUNDING SCHEDULE

R8750 Paygo	800,000		800,000						800,000
R7910 State Loan	425,000		425,000						425,000
R3399 State Other	50,000		50,000						50,000
			0						0
			0						0
Total Cost:	1,275,000	0	1,275,000	0	0	0	0	0	1,275,000



Future Petition Projects

SEWER

Project Number: S215403
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$29,379



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

FY24 - Glenwood Design
 FY24 - Bagley's Venture planning and approval
 FY25 - Bagley's Venture Design

PROJECT DESCRIPTION:

This project provides funding for design of future sewer petition projects.

Project work includes:

Glenwood: FY23 - planning and approval (completed); FY24 - design
 Bagley's Venture: FY24 - planning and approval; FY25 - design

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	535,028		535,028						535,028
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	535,028	0	535,028	0	0	0	0	0	535,028

FUNDING SCHEDULE

R8750 Paygo	535,028		535,028						535,028
			0						0
			0						0
			0						0
			0						0
Total Cost:	535,028	0	535,028	0	0	0	0	0	535,028



Hickory Sewer Infrastructure Improvement Project

SEWER

Project Number: S196211
Council District: Multiple
Location: Various
Est. Debt Service: \$12,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

Engineering and design are growth and modeling dependent.

PROJECT DESCRIPTION:

This project will identify and implement infrastructure improvements to include the activities of studying, evaluation, designing, and construction. The costs will be reimbursed to the County through surcharges from future growth in the area.

County will monitor capacity and make decisions on the scope and timing of future improvements based on that information.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	500,000		500,000						500,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	500,000	0	500,000	0	0	0	0	0	500,000

FUNDING SCHEDULE

R7100 Prior Bonds	500,000		500,000						500,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	500,000	0	500,000	0	0	0	0	0	500,000



Magnolia Sewer Petition 20

SEWER

Project Number: S205428
Council District: B
Location: Edgewood
Est. Debt Service: \$2,040 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$51,291



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

This project will be closed and reopened as a new project.

PROJECT DESCRIPTION:

This project involves the planning, land acquisition, design and construction of a gravity sewer to service the Magnolia sewer petition area. This petition project is located along Magnolia Road, just south of the intersection of Magnolia Road and Hanson Road.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	85,000		85,000						85,000
Land Acquisition			0						0
Construction	604,500		604,500						604,500
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	689,500	0	689,500	0	0	0	0	0	689,500

FUNDING SCHEDULE

	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
R7100 Prior Bonds	85,000		85,000						85,000
R3399 State Other	72,000		72,000						72,000
R7910 State Loan	532,500		532,500						532,500
			0						0
			0						0
Total Cost:	689,500	0	689,500	0	0	0	0	0	689,500

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FY 25 APPROVED CAPITAL IMPROVEMENT PROGRAM

	Total	Prior Approp	Budget Year 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
W&S MISCELLANEOUS								
Efficiency Capital Investment Proj	555,000	505,000	50,000	0	0	0	0	0
Fleet Replacement	12,772,000	9,772,000	500,000	500,000	500,000	500,000	500,000	500,000
Harford Metro Area Network (HMAN)	1,465,000	1,220,000	245,000	0	0	0	0	0
Refresh Program	2,677,000	1,327,000	350,000	200,000	200,000	200,000	200,000	200,000
Safeguarding Business Operations	4,724,650	4,256,650	468,000	0	0	0	0	0
Outyear Projects								
W&S Facilities Repair Program	2,250,000	1,500,000	0	250,000	0	250,000	0	250,000
Open Projects								
Fleet Maintenance Facility	1,420,000	1,420,000	0	0	0	0	0	0
Lease/SBITA Assets 24	2,000,000	2,000,000	0	0	0	0	0	0
Under/Aboveground Storage Tank	50,000	50,000	0	0	0	0	0	0
W&S Billing Project	2,500,000	2,500,000	0	0	0	0	0	0
W&S MISC. BY PROJECT	30,413,650	24,550,650	1,613,000	950,000	700,000	950,000	700,000	950,000
Paygo	25,363,650	19,500,650	1,613,000	950,000	700,000	950,000	700,000	950,000
Prior Bonds	2,670,000	2,670,000	0	0	0	0	0	0
State	380,000	380,000	0	0	0	0	0	0
Lease Revenue	2,000,000	2,000,000	0	0	0	0	0	0
W&S MISC. BY FUND	30,413,650	24,550,650	1,613,000	950,000	700,000	950,000	700,000	950,000

FY 25 APPROVED CAPITAL BUDGET

	Total	Prior Paygo	Paygo	Prior Bonds	County Bonds	Lease Finance	Reappro	Transfer Tax	Record. Tax	State	Federal	Other
W&S MISCELLANEOUS												
Efficiency Capital Projects W&S	50,000	0	50,000	0	0	0	0	0	0	0	0	0
Fleet Replacement	500,000	0	500,000	0	0	0	0	0	0	0	0	0
Harford County Metro Area Network (HMAN)	245,000	0	245,000	0	0	0	0	0	0	0	0	0
Refresh Program	350,000	0	350,000	0	0	0	0	0	0	0	0	0
Safeguarding Business Operations	468,000	0	468,000	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL MISCELLANEOUS	1,613,000	0	1,613,000	0	0	0	0	0	0	0	0	0



Efficiency Capital Investment Projects

WATER & SEWER MISCELLANEOUS

Project Number: O166009
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings: X
None:

Expended/Encumbered as of 2/22/24:

\$255,143



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Ongoing - implement energy efficient measures and projects throughout the County.

PROJECT DESCRIPTION:

This project will identify and implement projects that will increase efficiency in county operations and the community through reducing costs and improving the County's environmental footprint to make facilities and the community safe, secure and functional.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	25,000		25,000						25,000
Land Acquisition			0						0
Construction	310,000	50,000	360,000						360,000
Inspection Fees			0						0
Equipment/Furnishing	170,000		170,000						170,000
Total Cost:	505,000	50,000	555,000	0	0	0	0	0	555,000

FUNDING SCHEDULE

R8750 Paygo	125,000	50,000	175,000						175,000
R3399 State Other	380,000		380,000						380,000
			0						0
			0						0
			0						0
Total Cost:	505,000	50,000	555,000	0	0	0	0	0	555,000



Fleet Replacement

WATER & SEWER MISCELLANEOUS

Project Number: O126727
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings: X
None:

Expended/Encumbered as of 2/22/24:

\$9,216,078



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project will be managed/controlled by the Department of Procurement, Fleet Management Division.

PROJECT DESCRIPTION:

This project will provide funds for the replacement of essential vehicles and equipment to enable using agencies to perform their critical jobs. Funds will allow the county to maintain a consistent rotation, which lowers maintenance costs, fuel efficiency, and fleet availability. Units to be replaced are on average 10 years old which have high mileage and are unreliable.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	9,772,000	500,000	10,272,000	500,000	500,000	500,000	500,000	500,000	12,772,000
Total Cost:	9,772,000	500,000	10,272,000	500,000	500,000	500,000	500,000	500,000	12,772,000

FUNDING SCHEDULE

R8750 Paygo	9,772,000	500,000	10,272,000	500,000	500,000	500,000	500,000	500,000	12,772,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	9,772,000	500,000	10,272,000	500,000	500,000	500,000	500,000	500,000	12,772,000



Harford County Metro Area Network (HMAN)

WATER & SEWER MISCELLANEOUS

Project Number: O136732
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$1,194,714



■ Expended/Enc.
 ■ Budget

Project Schedule/Status:

This project is ongoing.

PROJECT DESCRIPTION:

This project is to use advanced telecommunications infrastructure to increase access to the web and other computer utilities for citizens, businesses and governmental entities within Harford County. The HMAN will allow consideration of existing disparate communication networks into a single secure high speed IP network providing internet; Ethernet and voice over IP, serve as Harford County's communications backbone for all current and future technologies, reduction of cost for Harford County government and its sister organizations' complete coverage of the County for internet access and increased bandwidth for both government, public safety, education, health care, commercial and residential users a single infrastructure, with complete sovereignty and security, on an advanced consolidated core backbone.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	1,220,000	245,000	1,465,000						1,465,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,220,000	245,000	1,465,000	0	0	0	0	0	1,465,000

FUNDING SCHEDULE

R8750 Paygo	1,220,000	245,000	1,465,000						1,465,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	1,220,000	245,000	1,465,000	0	0	0	0	0	1,465,000



Refresh Program

WATER & SEWER MISCELLANEOUS

Project Number: O136733
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$643,918



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project is ongoing.

PROJECT DESCRIPTION:

This project is to refresh the computers, network, infrastructure, server, storage and peripherals throughout the County. This project will be an ongoing maintenance effort to keep the County's equipment current and to replace equipment as it becomes obsolete or out of support. This project will be managed by the Office of Information and Communication Technology.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,327,000	350,000	1,677,000	200,000	200,000	200,000	200,000	200,000	2,677,000
Total Cost:	1,327,000	350,000	1,677,000	200,000	200,000	200,000	200,000	200,000	2,677,000

FUNDING SCHEDULE

R8750 Paygo	1,327,000	350,000	1,677,000	200,000	200,000	200,000	200,000	200,000	2,677,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	1,327,000	350,000	1,677,000	200,000	200,000	200,000	200,000	200,000	2,677,000



Safeguarding Business Operations

WATER & SEWER MISCELLANEOUS

Project Number: O116716
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$4,143,825



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project is ongoing.

PROJECT DESCRIPTION:

To integrate and modernize enterprise software applications and architecture across the County. Projects include Enterprise Resource Planning. Applications and database modernization, consolidation and enhancement including Workflow, COBIT/ITIL standards initiatives, Mainframe Sunset provisions, DILP automations, Disaster Recovery, EOC Integration and DPW/Transportation Vehicle Tracking Systems, among others.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	4,256,650	468,000	4,724,650						4,724,650
Total Cost:	4,256,650	468,000	4,724,650	0	0	0	0	0	4,724,650

FUNDING SCHEDULE

R8750 Paygo	4,256,650	468,000	4,724,650						4,724,650
			0						0
			0						0
			0						0
			0						0
Total Cost:	4,256,650	468,000	4,724,650	0	0	0	0	0	4,724,650

OUTYEAR PROJECTS

FY 26 - FY 30



Water & Sewer Facilities Repair Program

WATER & SEWER MISCELLANEOUS

Project Number: W205427
Council District: Multiple
Location: Various
Est. Debt Service: \$30,000 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$121,721



■ Expended/Enc. ■ Budget

Project Schedule/Status:

FY25 - Abingdon Maintenance HVAC & Generator Design
 FY26 - Abingdon Maintenance HVAC & Generator Construction

PROJECT DESCRIPTION:

This project will allow for an umbrella facilities repair fund for county water and sewer buildings. The program would allow for the timely repair or replacement of deteriorating roofs, parking lots, HVAC equipment, windows and other building structures. Planned project work includes: Abingdon maintenance shop HVAC and back-up generator renovation or replacement.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	500,000		500,000						500,000
Land Acquisition			0						0
Construction	1,000,000		1,000,000	250,000		250,000		250,000	1,750,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,500,000	0	1,500,000	250,000	0	250,000	0	250,000	2,250,000

FUNDING SCHEDULE

R7100 Prior Bonds	1,250,000		1,250,000						1,250,000
R8750 Paygo	250,000		250,000	250,000		250,000		250,000	1,000,000
			0						0
			0						0
			0						0
Total Cost:	1,500,000	0	1,500,000	250,000	0	250,000	0	250,000	2,250,000

OPEN / ACTIVE PROJECTS



Fleet Maintenance Facility

WATER & SEWER MISCELLANEOUS

Project Number: O186037
Council District: C
Location: Hickory
Est. Debt Service: \$34,080 (annual)

Operating Budget Impact	
Revenues:	
Expenditures:	
Cost Savings:	
None:	X

Expended/Encumbered as of 2/22/24:

\$1,175,054



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Project is under construction and on schedule.

FY 19: Design

FY 22: Construction

PROJECT DESCRIPTION:

This project provides for engineering, design and construction of a new Fleet Maintenance/Radio Shop facility for Harford County and the Board of Education. The facility was listed as a high priority in the Countywide Facilities Master Plan Study.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	140,000		140,000						140,000
Land Acquisition			0						0
Construction	1,280,000		1,280,000						1,280,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	1,420,000	0	1,420,000	0	0	0	0	0	1,420,000

FUNDING SCHEDULE

R7100 Prior Bonds	1,420,000		1,420,000						1,420,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	1,420,000	0	1,420,000	0	0	0	0	0	1,420,000



Lease/SBITA Assets

WATER & SEWER MISCELLANEOUS

Project Number: O245401
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$0



Expended/Enc. ■ Budget

Project Schedule/Status:

Multiple W&S leases and SBITAs ending at different time periods.

PROJECT DESCRIPTION:

Under the new Governmental Accounting Standard Board (GASB) 87: Leases and 96: Subscription Based Information Technology Arrangements (SBITAs), these funds will be used to purchase lease and SBITA assets through lease financing agreements.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	2,000,000		2,000,000						2,000,000
Total Cost:	2,000,000	0	2,000,000	0	0	0	0	0	2,000,000

FUNDING SCHEDULE

R7150 Lease Finance	1,000,000		1,000,000						1,000,000
R7151 SBITA Finance	1,000,000		1,000,000						1,000,000
			0						0
			0						0
			0						0
Total Cost:	2,000,000	0	2,000,000	0	0	0	0	0	2,000,000



Underground and Aboveground Storage Tank Management

WATER & SEWER MISCELLANEOUS

Project Number: O156002
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$3,425



■ Expended/Enc. ■ Budget

Project Schedule/Status:

This project is ongoing. Required inspections and any corresponding repairs and upgrades to maintain compliance with EPA and MDE regs.

PROJECT DESCRIPTION:

The purpose of this capital project is for the inspection, design and construction to replace, repair and retrofit the various aboveground and underground storage tanks maintained by Harford County for improved safety and reliability.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	5,000		5,000						5,000
Land Acquisition			0						0
Construction	15,000		15,000						15,000
Inspection Fees			0						0
Equipment/Furnishing	30,000		30,000						30,000
Total Cost:	50,000	0	50,000	0	0	0	0	0	50,000

FUNDING SCHEDULE

R8750 Paygo	50,000		50,000						50,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	50,000	0	50,000	0	0	0	0	0	50,000



Water & Sewer Billing Project

WATER & SEWER MISCELLANEOUS

Project Number: O156007
Council District: Multiple
Location: Various
Est. Debt Service: \$0 (annual)

Operating Budget Impact
Revenues:
Expenditures:
Cost Savings:
None: X

Expended/Encumbered as of 2/22/24:

\$1,221,801



■ Expended/Enc. ■ Budget

Project Schedule/Status:

Implementation is complete for the new billing system project.

FY24 - Billing rate evaluation

PROJECT DESCRIPTION:

This capital project is to procure and implement a replacement Water and Sewer Utility Billing System. The current billing system is over 30 years old and is based on previous legacy software. Because of this expense, maintenance efforts and potential risk of business interruption associated with this technology, a replacement application is required. A new replacement system will have enhancements to improve the business process of collecting revenue and improving service to over 43,600 water and sewer customers. A new billing rate evaluation is also planned for FY24-25. Includes integrations with upgraded meter reading equipment and software.

EXPENDITURE SCHEDULE

Cost Element	Prior	FY 2025	Approp Total	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL
Engineering/Design	2,500,000		2,500,000						2,500,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost:	2,500,000	0	2,500,000	0	0	0	0	0	2,500,000

FUNDING SCHEDULE

R8750 Paygo	2,500,000		2,500,000						2,500,000
			0						0
			0						0
			0						0
			0						0
Total Cost:	2,500,000	0	2,500,000	0	0	0	0	0	2,500,000