"Preserving Harford's past;
Promoting Harford's future"

Harford County, Maryland

APPROVED Capital Budget and Capital Improvement Program

Fiscal Year 2013 - 2014

David R. Craig
County Executive

HARFORD COUNTY, MARYLAND

APPROVED ANNUAL CAPITAL BUDGET AND CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2013-2014

DAVID R. CRAIG, COUNTY EXECUTIVE

Mary F. Chance
Director of Administration

Kimberly Spence
Chief, Budget & Management Research

Renee Kelley
Senior Budget Analyst

William Watson
Senior Budget Analyst

Wanda Butrim
Senior Budget Analyst

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Treasurer

HARFORD COUNTY COUNCIL

Billy Boniface
Council President

Dion F. Guthrie
Joseph M. Woods
James "Capt'n Jim" McMahan

Chad Shrodes
Richard C. Slutzky
Mary Ann Lisanti

Harford County Government
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July, 2013

ELECTED OFFICIALS
HARFORD COUNTY GOVERNMENT

David R. Craig
County Executive

William K. "Billy" Boniface
Council President

Dion F. Guthrie
District A

Joseph M. Woods
District B

James "Capt'n Jim" McMahan
District C

Chad R. Shrodes
District D

Richard C. Slutzky
District E

Mary Ann Lisanti
District F

GOVERNMENT FINANCE OFFICERS ASSOCIATION

Distinguished Budget Presentation Award

PRESENTED TO

Harford County

Maryland

For the Fiscal Year Beginning

July 1, 2012

Christopher P. Morrill

President

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, 2012.

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.

HARFORD COUNTY, MARYLAND
ANNUAL APPROVED CAPITAL BUDGET AND CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2013-2014
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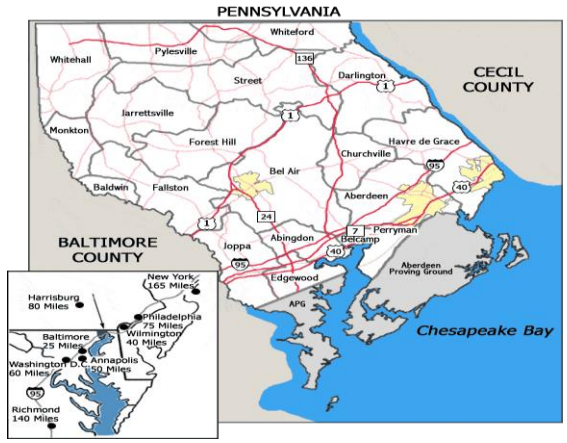
INTRODUCTION

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

INTRODUCTION

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:

INTRODUCTION

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.

e. We will plan for and preserve a prescribed year-end fund balance to maintain our credit rating, and to provide for emergency needs.
f. 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 8% 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 may be 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 Mc Faul 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 six 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 for easement 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. STORMWATER MANAGEMENT FUND collects stormwater remediation fees from taxpayers to fund the implementation of local watershed protection and restoration programs.

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 $1.10 is dedicated for water and sewer debt service.

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.

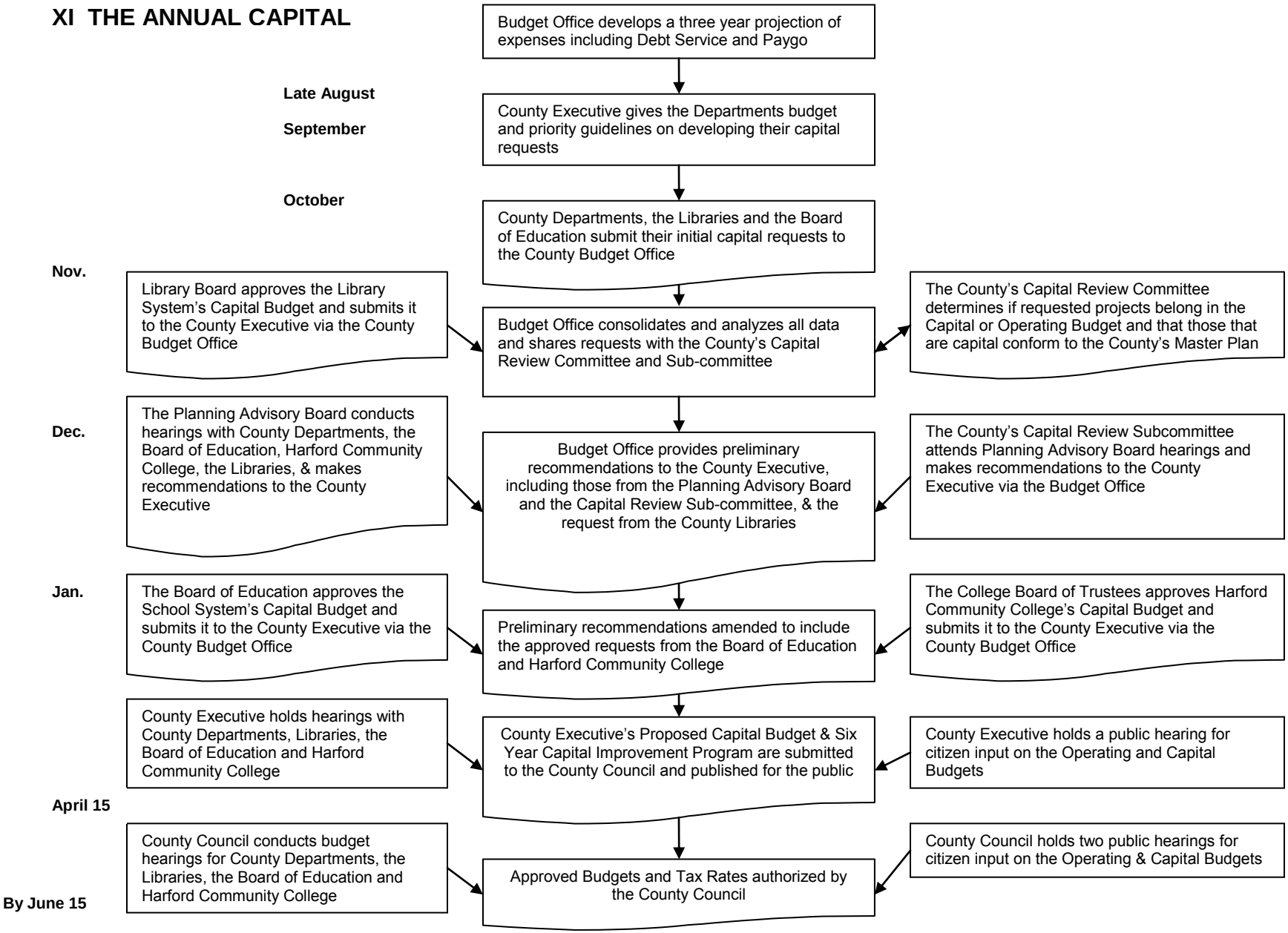
Effective December 4, 2009 and enacted by Bill Number 09-37, the impact fee is assessed per dwelling unit at the following rate:

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

There are exemptions made for housing for the elderly and Continuing Care Retirement Communities.

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.

XI THE ANNUAL CAPITAL



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.

NOVEMBER

The Budget Office logs in and compiles all requests, which are then shared with the County's Capital Review Committee. This committee was established with two charges. First they developed a master inventory of all County facilities, owned or leased, and completed a profile of each, which includes details such as square footage, date of purchase, lease terms, geographic location, occupants, etc. Our Facilities and Operations Division completed a systems analysis of each facility in the inventory, including mechanical units, HVAC, roofing, etc. This information is coupled with the other inventory data to provide a comprehensive overview of our sites. The committee's second charge is part of the County's annual Capital Budget Process. Once the Budget Office forwards its list of initial requests for the upcoming year, this committee reviews each project and determines if it should be considered capital or if it is something that could be managed through the Operating Budget. Treasury also, at that time, provides the committee with a list of all existing capital projects. Each department will be sent that portion of the list for which they are responsible. They report back to the committee the status of each project, and if any are complete, determine if they could be closed, with the remaining funds returned for reappropriation to a future project.

In light of available revenues, the Master Plan, the administration's goals, and operating expenses, the Budget Office analyzes all requests and pertinent data and compiles the preliminary County Capital Budget and CIP.

The Library Board approves the Library System's Capital Budget and it is submitted to the County Executive via the County Budget Office.

DECEMBER

The County has also established a Capital Review Sub-committee (CRS), which is made up of the Director of Administration, the County Treasurer, the Director of Planning and Zoning, the Director of Inspections, Licenses and Permits, and the Chief of Budget and Management Research. In addition to serving on the Capital Review Committee, this group has the additional duties of attending the Planning Advisory Board's annual meetings, where they monitor the Board's review of each

department and agency's projects which will be requested for the upcoming year. At the completion of these meetings, the CRS reviews and rates each project for its consistency with the Master Plan, its estimated cost, and how vital it may be to attaining the administration's goals and objectives. The inventory master list, which is developed by the Capital Review Committee, also generates a list of systemic issues that need to be addressed. These are rated by Facilities and Operations in order of which need to be attended to first. The CRS, in light of available revenues, will then recommend to the County Executive those capital projects and those systemic upgrades/replacements it deems appropriate for the upcoming fiscal year.

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.

Staff from 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.

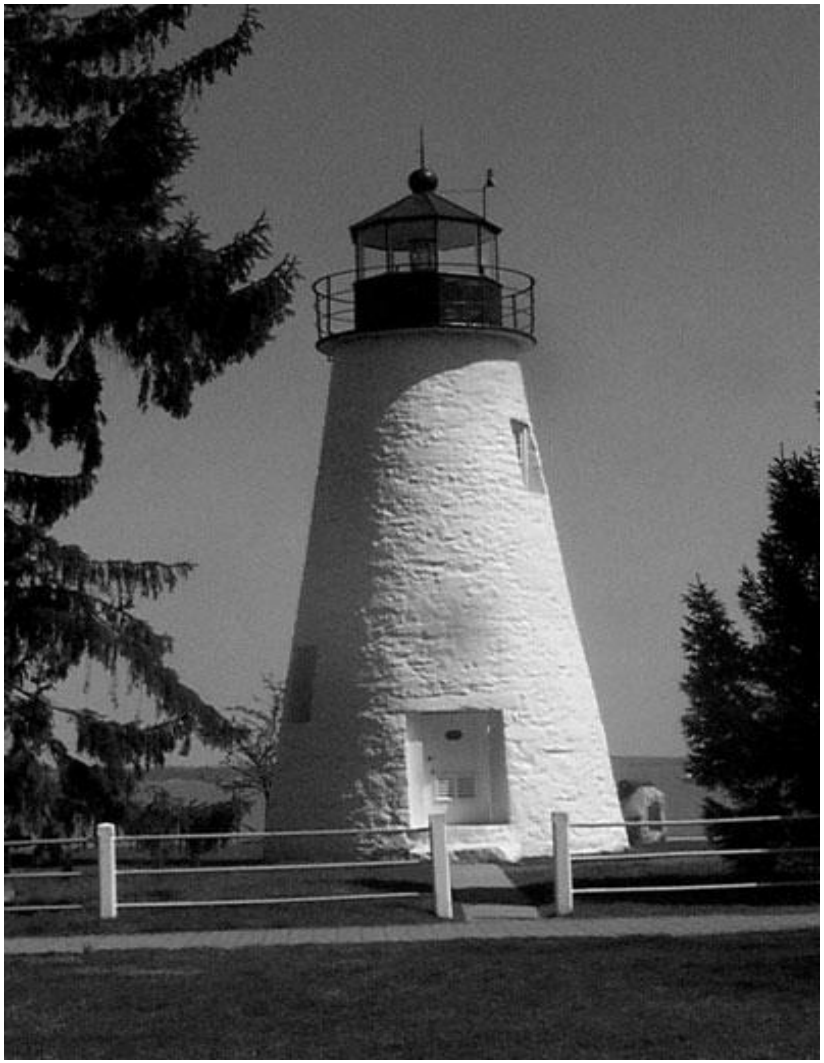
JUNE 15

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.

It is only after the Proposed Budget has been sent to the County Council that we get information from the State as to which capital projects have been included in the State General Assembly's Budget and at what funding level.



Havre de Grace Lighthouse

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
TOTAL COUNTY BY CATEGORY								
GENERAL FUND								
General Capital	**201,256,236**	**143,087,745**	**19,980,560**	**19,587,350**	**5,655,090**	**4,564,380**	**4,343,611**	**4,037,500**
Water Resources	**17,731,880**	**17,556,880**	**175,000**	**0**	**0**	**0**	**0**	**0**
Sheriff/Emergency/Fire	**191,975,456**	**103,815,456**	**26,990,000**	**21,070,000**	**17,625,000**	**20,775,000**	**850,000**	**850,000**
Harford Community College	**177,291,409**	**58,140,959**	**15,448,450**	**11,004,000**	**28,800,000**	**34,285,000**	**27,613,000**	**2,000,000**
Library	**44,356,246**	**18,507,138**	**(4,912,500)**	**8,776,380**	**6,137,410**	**14,307,418**	**847,900**	**692,500**
Board of Education	**697,082,252**	**400,546,582**	**64,019,846**	**100,802,975**	**68,797,988**	**20,349,548**	**20,940,250**	**21,625,063**
SUB-TOTAL GENERAL FUND PROJECTS	**1,329,693,479**	**741,654,760**	**121,701,356**	**161,240,705**	**127,015,488**	**94,281,346**	**54,594,761**	**29,205,063**
SOLID WASTE SERVICES	**82,465,932**	**49,115,932**	**6,800,000**	**4,470,000**	**11,570,000**	**8,920,000**	**970,000**	**620,000**
TAX INCREMENT FINANCING	**25,714,036**	**11,100,000**	**14,614,036**	**0**	**0**	**0**	**0**	**0**
TOTAL GENERAL FUND PROJECTS	**1,437,873,447**	**801,870,692**	**143,115,392**	**165,710,705**	**138,585,488**	**103,201,346**	**55,564,761**	**29,825,063**
PARKS & RECREATION	**209,070,245**	**72,504,245**	**6,281,000**	**11,060,000**	**29,665,000**	**6,820,000**	**15,425,000**	**67,315,000**
HIGHWAYS FUND								
Bridges	**43,515,768**	**23,762,500**	**3,053,268**	**5,935,000**	**3,115,000**	**2,340,000**	**2,680,000**	**2,630,000**
Roadways	**54,004,329**	**42,967,597**	**(58,268)**	**500,000**	**7,455,000**	**2,040,000**	**1,100,000**	**0**
Resurfacing	**75,791,601**	**22,215,092**	**6,661,509**	**8,500,000**	**9,000,000**	**9,500,000**	**9,600,000**	**10,315,000**
Other	**63,848,650**	**24,772,900**	**3,375,000**	**5,388,750**	**5,965,500**	**6,773,000**	**7,040,500**	**10,533,000**
TOTAL HIGHWAYS PROJECTS	**237,160,348**	**113,718,089**	**13,031,509**	**20,323,750**	**25,535,500**	**20,653,000**	**20,420,500**	**23,478,000**
WATER & SEWER FUNDS								
Water Projects	**123,315,373**	**104,953,373**	**4,452,000**	**2,385,000**	**4,645,000**	**1,945,000**	**1,290,000**	**3,645,000**
Sewer Projects	**177,538,547**	**134,838,547**	**7,180,000**	**10,420,000**	**1,950,000**	**8,600,000**	**13,600,000**	**950,000**
TOTAL WATER & SEWER PROJECTS	**300,853,920**	**239,791,920**	**11,632,000**	**12,805,000**	**6,595,000**	**10,545,000**	**14,890,000**	**4,595,000**
COUNTY TOTAL BY PROJECTS	**2,184,957,960**	**1,227,884,946**	**174,059,901**	**209,899,455**	**200,380,988**	**141,219,346**	**106,300,261**	**125,213,063**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
TOTAL COUNTY BY FUND SOURCE								
Paygo	**519,296,557**	**182,331,734**	**31,355,274**	**72,174,328**	**67,732,486**	**64,044,699**	**50,631,911**	**51,026,125**
Impact Fee	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Future Bonds	**348,975,629**	**0**	**66,619,036**	**92,092,325**	**81,436,630**	**53,001,638**	**32,741,000**	**23,085,000**
Prior Bonds	**692,116,063**	**692,116,063**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**50,024,367**	**44,916,346**	**5,108,021**	**0**	**0**	**0**	**0**	**0**
Transfer Tax	**34,514,677**	**29,714,677**	**4,800,000**	**0**	**0**	**0**	**0**	**0**
Recordation Tax	**44,734,127**	**24,188,872**	**8,500,255**	**2,685,000**	**3,340,000**	**2,040,000**	**2,240,000**	**1,740,000**
State	**324,685,984**	**163,929,923**	**43,464,090**	**37,737,802**	**39,751,872**	**18,203,009**	**16,337,350**	**5,261,938**
Program Open Space	**12,216,000**	**7,116,000**	**800,000**	**400,000**	**500,000**	**1,600,000**	**850,000**	**950,000**
Federal	**42,213,957**	**26,628,957**	**5,000,000**	**2,200,000**	**2,295,000**	**1,050,000**	**2,390,000**	**2,650,000**
Developer	**10,859,618**	**9,534,618**	**245,000**	**225,000**	**150,000**	**150,000**	**255,000**	**300,000**
Other	**95,606,628**	**37,693,403**	**8,168,225**	**2,385,000**	**5,175,000**	**1,130,000**	**855,000**	**40,200,000**
Lease Purchase	**9,714,353**	**9,714,353**	**0**	**0**	**0**	**0**	**0**	**0**
COUNTY TOTAL BY FUNDING SOURCE	**2,184,957,960**	**1,227,884,946**	**174,059,901**	**209,899,455**	**200,380,988**	**141,219,346**	**106,300,261**	**125,213,063**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
GENERAL FUND								
GENERAL CAPITAL								
FY 14 Funded Projects:								
Board of Education Debt Service	**13,600,000**	**0**	**13,600,000**	**0**	**0**	**0**	**0**	**0**
Citizens Care Center	**2,000,000**	**1,500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**
Courthouse Building Repairs	**5,527,400**	**234,900**	**4,400,000**	**892,500**	**0**	**0**	**0**	**0**
Facilities Repair Program	**11,062,852**	**7,812,852**	**750,000**	**500,000**	**500,000**	**500,000**	**500,000**	**500,000**
Fleet Replacement	**18,540,000**	**2,640,000**	**900,000**	**3,000,000**	**3,000,000**	**3,000,000**	**3,000,000**	**3,000,000**
45 South Main Street - Add Emergency Power Systems	**600,000**	**0**	**600,000**	**0**	**0**	**0**	**0**	**0**
Harford County Southern Resource Annex	**28,874,760**	**15,874,200**	**6,000,560**	**7,000,000**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**12,000,000**	**10,000,000**	**2,000,000**	**0**	**0**	**0**	**0**	**0**
Havre de Grace Opera House Renovations	**750,000**	**0**	**750,000**	**0**	**0**	**0**	**0**	**0**
Hosanna School	**240,000**	**0**	**240,000**	**0**	**0**	**0**	**0**	**0**
Humane Society	**7,050,000**	**6,400,000**	**650,000**	**0**	**0**	**0**	**0**	**0**
Infrastructure Efficiency Capital Investment Projects	**1,840,000**	**75,000**	**285,000**	**280,000**	**300,000**	**290,000**	**300,000**	**310,000**
MD 924 Small Area Corridor Plan	**300,000**	**0**	**300,000**	**0**	**0**	**0**	**0**	**0**
New Administration Building	**6,540,000**	**19,885,000**	**(13,345,000)**	**0**	**0**	**0**	**0**	**0**
Refresh Program	**3,060,000**	**1,785,000**	**300,000**	**162,500**	**162,500**	**162,500**	**325,000**	**162,500**
Safeguarding Business Operations	**16,002,750**	**7,150,400**	**2,000,000**	**5,227,350**	**975,000**	**487,500**	**162,500**	**0**
Underground & Aboveground Storage Tank Management	**185,000**	**0**	**50,000**	**75,000**	**15,000**	**15,000**	**15,000**	**15,000**
Outyear Projects:								
Bel Air Parking Garage	**748,081**	**645,000**	**0**	**0**	**2,590**	**9,380**	**41,111**	**50,000**
Countywide Facilities Master Plan Study	**3,000,000**	**1,250,000**	**0**	**1,750,000**	**0**	**0**	**0**	**0**
Fuel Dispensing System Upgrade	**2,055,000**	**855,000**	**0**	**600,000**	**600,000**	**0**	**0**	**0**
Museum and Cultural Site Improvements	**300,000**	**0**	**0**	**100,000**	**100,000**	**100,000**	**0**	**0**
Open Projects:								
Board of Education Debt Service 12	**12,829,734**	**12,829,734**	**0**	**0**	**0**	**0**	**0**	**0**
Board of Education Debt Service 13	**18,258,301**	**18,258,301**	**0**	**0**	**0**	**0**	**0**	**0**
Computer Equipment/Networks	**6,763,821**	**6,763,821**	**0**	**0**	**0**	**0**	**0**	**0**
Cultural Arts Center	**25,000**	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**
Emergency Needs	**1,245,776**	**1,245,776**	**0**	**0**	**0**	**0**	**0**	**0**
Enterprise Resource System	**25,000**	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**
GIS Update	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**
Gordon Street	**420,000**	**420,000**	**0**	**0**	**0**	**0**	**0**	**0**
One Maryland Broadband	**5,250,000**	**5,250,000**	**0**	**0**	**0**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
GENERAL CAPITAL								
Reforestation and Buffer Mitigation - Critical Area	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Reforestation and Landscaping	**680,000**	**680,000**	**0**	**0**	**0**	**0**	**0**	**0**
Repairs to 45 South Main Street Building	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Site Acquisition 06	**20,757,761**	**20,757,761**	**0**	**0**	**0**	**0**	**0**	**0**
Treasury Computer Enhancements	**175,000**	**175,000**	**0**	**0**	**0**	**0**	**0**	**0**
Wireless Networking Pilot Study	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**
General Capital Total by Project	**201,256,236**	**143,087,745**	**19,980,560**	**19,587,350**	**5,655,090**	**4,564,380**	**4,343,611**	**4,037,500**
Paygo	**62,790,699**	**28,768,121**	**2,834,647**	**12,587,350**	**5,655,090**	**4,564,380**	**4,343,611**	**4,037,500**
Reappropriated	**13,993,030**	**10,252,677**	**3,740,353**	**0**	**0**	**0**	**0**	**0**
Future Bonds	**6,905,560**	**0**	**(94,440)**	**7,000,000**	**0**	**0**	**0**	**0**
Prior Bonds	**69,641,961**	**69,641,961**	**0**	**0**	**0**	**0**	**0**	**0**
Transfer Tax	**15,200,000**	**10,400,000**	**4,800,000**	**0**	**0**	**0**	**0**	**0**
Recordation Tax	**18,700,000**	**11,900,000**	**6,800,000**	**0**	**0**	**0**	**0**	**0**
State	**980,000**	**500,000**	**480,000**	**0**	**0**	**0**	**0**	**0**
Federal	**7,150,621**	**6,910,621**	**240,000**	**0**	**0**	**0**	**0**	**0**
Developer	**780,000**	**780,000**	**0**	**0**	**0**	**0**	**0**	**0**
Other	**2,335,347**	**1,155,347**	**1,180,000**	**0**	**0**	**0**	**0**	**0**
Lease Purchase	**2,779,018**	**2,779,018**	**0**	**0**	**0**	**0**	**0**	**0**
General Capital Total by Fund	**201,256,236**	**143,087,745**	**19,980,560**	**19,587,350**	**5,655,090**	**4,564,380**	**4,343,611**	**4,037,500**
TAX INCREMENT FINANCING								
FY 14 Funded Projects:								
James Run TIF Improvements	**14,614,036**	**0**	**14,614,036**	**0**	**0**	**0**	**0**	**0**
Open Projects:								
Beechtree TIF Improvements	**11,100,000**	**11,100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Tax Increment Financing Total by Project	**25,714,036**	**11,100,000**	**14,614,036**	**0**	**0**	**0**	**0**	**0**
Future Bonds	**14,614,036**	**0**	**14,614,036**					
Prior Bonds	**11,100,000**	**11,100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Tax Increment Financing Total by Fund	**25,714,036**	**11,100,000**	**14,614,036**	**0**	**0**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
WATER RESOURCES								
FY 14 Funded Projects:								
Bynum Ridge Stream Stabilization - GF	**285,000**	**355,000**	**(70,000)**	**0**	**0**	**0**	**0**	**0**
Bynum Run at St. Andrews Way Stream Restoration - GF	**847,026**	**797,026**	**50,000**	**0**	**0**	**0**	**0**	**0**
Edgewood Plaza Retrofit & Stream Restoration - GF	**210,000**	**450,000**	**(240,000)**	**0**	**0**	**0**	**0**	**0**
Joppatowne Area Watershed Restoration - GF	**750,000**	**400,000**	**350,000**	**0**	**0**	**0**	**0**	**0**
Maintenance/Repair of Dams - GF	**895,000**	**940,000**	**(45,000)**	**0**	**0**	**0**	**0**	**0**
Maintenance/Repair of Dams FY 14 - GF	**95,000**	**0**	**95,000**	**0**	**0**	**0**	**0**	**0**
Sunnyview Stream Restoration - GF	**1,260,000**	**1,560,000**	**(300,000)**	**0**	**0**	**0**	**0**	**0**
Watershed Stream Assessment Studies - GF	**925,000**	**875,000**	**50,000**	**0**	**0**	**0**	**0**	**0**
Wheel Creek Watershed Restoration - GF	**3,314,607**	**3,179,607**	**135,000**	**0**	**0**	**0**	**0**	**0**
Woodbridge Retrofit and Stream Restoration - GF	**1,260,000**	**1,110,000**	**150,000**	**0**	**0**	**0**	**0**	**0**
Open Projects:								
Deer Creek Watershed Restoration - GF	**400,000**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**
Lily Run Watershed Restoration - GF	**725,000**	**725,000**	**0**	**0**	**0**	**0**	**0**	**0**
Plumtree Run @ Tollgate Rd. Stream Restoration - GF	**990,000**	**990,000**	**0**	**0**	**0**	**0**	**0**	**0**
Plumtree Run Watershed Restoration - GF	**443,452**	**443,452**	**0**	**0**	**0**	**0**	**0**	**0**
Sams Branch Watershed Restoration - GF	**752,922**	**752,922**	**0**	**0**	**0**	**0**	**0**	**0**
Stormwater Enhancement - GF	**825,000**	**825,000**	**0**	**0**	**0**	**0**	**0**	**0**
Stormwater Pollution Prevention - GF	**461,395**	**461,395**						
Watershed Restoration/Improvements	**1,728,228**	**1,728,228**	**0**	**0**	**0**	**0**	**0**	**0**
Watershed Stream Assessment Studies 00 - GF	**864,250**	**864,250**	**0**	**0**	**0**	**0**	**0**	**0**
Woodland Run Stream Restoration - GF	**700,000**	**700,000**	**0**	**0**	**0**	**0**	**0**	**0**
Water Resources Total by Project	**17,731,880**	**17,556,880**	**175,000**	**0**	**0**	**0**	**0**	**0**
Paygo	**6,727,568**	**6,727,568**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**2,729,312**	**2,729,312**	**0**	**0**	**0**	**0**	**0**	**0**
State	**5,047,016**	**4,872,016**	**175,000**	**0**	**0**	**0**	**0**	**0**
Federal	**1,377,984**	**1,377,984**	**0**	**0**	**0**	**0**	**0**	**0**
Other	**1,850,000**	**1,850,000**	**0**	**0**	**0**	**0**	**0**	**0**
Water Resources Total by Fund	**17,731,880**	**17,556,880**	**175,000**	**0**	**0**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
SHERIFF/EMERGENCY/FIRE								
SHERIFF'S OFFICE								
FY 14 Funded Projects:								
Computer Equipment/Networks	**2,241,742**	**2,116,742**	**125,000**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
Harford County Sheriff's Office Computer Support Unit	**870,000**	**0**	**0**	**870,000**	**0**	**0**	**0**	**0**
Harford County Sheriff's Office Headquarters	**25,950,000**	**0**	**0**	**750,000**	**10,975,000**	**14,225,000**	**0**	**0**
Open Projects:								
Detention Center Expansion	**32,018,131**	**32,018,131**	**0**	**0**	**0**	**0**	**0**	**0**
Radio System for the Detention Center	**219,623**	**219,623**	**0**	**0**	**0**	**0**	**0**	**0**
EMERGENCY OPERATIONS								
FY 14 Funded Projects:								
New Emergency Operations Center Complex	**49,194,525**	**26,339,525**	**10,105,000**	**12,750,000**	**0**	**0**	**0**	**0**
911 State Fee Fund	**3,600,000**	**500,000**	**2,600,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**
Public Safety Communication in School Buildings	**400,000**	**100,000**	**100,000**	**100,000**	**100,000**	**0**	**0**	**0**
700 MHz Wireless Radio System Equipment	**34,793,992**	**4,693,992**	**13,000,000**	**5,700,000**	**5,700,000**	**5,700,000**	**0**	**0**
TRT Equipment	**110,000**	**0**	**110,000**	**0**	**0**	**0**	**0**	**0**
Open Projects:								
Fire, EMS, and Law Enforcement CAD	**2,450,000**	**2,450,000**	**0**	**0**	**0**	**0**	**0**	**0**
Narrowbanding Public Safety Communication Channels	**1,266,350**	**1,266,350**	**0**	**0**	**0**	**0**	**0**	**0**
911 State Fee Fund - FY 11	**2,000,000**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**0**
Public Safety Infrastructure Network	**556,000**	**556,000**	**0**	**0**	**0**	**0**	**0**	**0**
UHF Radio System Replacement	**23,601,693**	**23,601,693**	**0**	**0**	**0**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
VOLUNTEER FIRE COMPANIES								
FY 14 Funded Projects:								
Joppa Magnolia Fire Station Expansion	**750,000**	**0**	**700,000**	**50,000**	**0**	**0**	**0**	**0**
Susquehanna Hose Company House #3 Expansion	**810,000**	**560,000**	**250,000**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
VFC Facility Repair	**6,500,000**	**2,750,000**	**0**	**750,000**	**750,000**	**750,000**	**750,000**	**750,000**
Open Projects:								
Bel Air Substation at Patterson Mill	**2,868,400**	**2,868,400**	**0**	**0**	**0**	**0**	**0**	**0**
Norrisville Station	**810,000**	**810,000**	**0**	**0**	**0**	**0**	**0**	**0**
SCBA Equipment Replacement	**155,000**	**155,000**	**0**	**0**	**0**	**0**	**0**	**0**
Susquehanna Hose Company House #5 Expansion	**810,000**	**810,000**	**0**	**0**	**0**	**0**	**0**	**0**
Sheriff/Emergency/Fire Total by Project	**191,975,456**	**103,815,456**	**26,990,000**	**21,070,000**	**17,625,000**	**20,775,000**	**850,000**	**850,000**
Paygo	**41,165,650**	**17,160,650**	**1,285,000**	**8,220,000**	**6,550,000**	**6,450,000**	**750,000**	**750,000**
Future Bonds	**56,555,000**	**0**	**18,605,000**	**12,750,000**	**10,975,000**	**14,225,000**	**0**	**0**
Prior Bonds	**66,702,032**	**66,702,032**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**1,848,473**	**1,848,473**	**0**	**0**	**0**	**0**	**0**	**0**
State	**21,104,872**	**15,504,872**	**5,100,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**
Federal	**3,068,412**	**1,068,412**	**2,000,000**	**0**	**0**	**0**	**0**	**0**
Other	**50,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**
Lease Purchase	**1,481,017**	**1,481,017**	**0**	**0**	**0**	**0**	**0**	**0**
Sheriff / Emergency / Fire Total by Fund	**191,975,456**	**103,815,456**	**26,990,000**	**21,070,000**	**17,625,000**	**20,775,000**	**850,000**	**850,000**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
HARFORD COMMUNITY COLLEGE								
FY 14 Funded Projects:								
Computer Equipment/Technology	**1,434,200**	**480,750**	**953,450**	**0**	**0**	**0**	**0**	**0**
Edgewood Hall Renovation & Expansion	**8,636,000**	**0**	**632,000**	**8,004,000**	**0**	**0**	**0**	**0**
Harford Sports Complex Entrance and Grounds	**1,511,000**	**231,000**	**1,280,000**	**0**	**0**	**0**	**0**	**0**
Library Infrastructure	**148,000**	**98,000**	**50,000**	**0**	**0**	**0**	**0**	**0**
New Nursing and Allied Health Building	**18,474,467**	**8,141,467**	**10,333,000**	**0**	**0**	**0**	**0**	**0**
New Plant Services Annex	**2,800,000**	**600,000**	**2,200,000**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
Fallston Hall Renovation	**7,138,000**	**0**	**0**	**0**	**0**	**585,000**	**6,553,000**	**0**
Harford County Sheriff's Office Training Academy	**19,000,000**	**0**	**0**	**0**	**1,500,000**	**15,000,000**	**2,500,000**	**0**
Higher Education and Conference Center	**29,700,000**	**0**	**0**	**1,700,000**	**25,000,000**	**3,000,000**	**0**	**0**
Maryland Hall Conversion	**300,000**	**0**	**0**	**300,000**	**0**	**0**	**0**	**0**
New Continuing Education Building	**15,860,000**	**0**	**0**	**0**	**1,300,000**	**13,000,000**	**1,560,000**	**0**
New Math, Engineering and Technology Building	**20,700,000**	**0**	**0**	**0**	**0**	**1,700,000**	**17,000,000**	**2,000,000**
Site and Parking Lot Improvements	**8,262,425**	**5,262,425**	**0**	**1,000,000**	**1,000,000**	**1,000,000**	**0**	**0**
Open Projects:								
Black Box Theater	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**
Building and Grounds	**175,000**	**175,000**	**0**	**0**	**0**	**0**	**0**	**0**
Hays Heighe House Renovations	**1,993,890**	**1,993,890**	**0**	**0**	**0**	**0**	**0**	**0**
Observatory Expansion	**32,100**	**32,100**	**0**	**0**	**0**	**0**	**0**	**0**
Roof Replacements	**2,934,913**	**2,934,913**	**0**	**0**	**0**	**0**	**0**	**0**
Susquehanna Center Addition/Renovation	**33,207,969**	**33,207,969**	**0**	**0**	**0**	**0**	**0**	**0**
Water and Wastewater	**4,364,845**	**4,364,845**	**0**	**0**	**0**	**0**	**0**	**0**
West Campus Expansion	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**
WHFC Radio HD and Power Enhancement	**118,600**	**118,600**		**0**	**0**	**0**	**0**	**0**
College Total by Project	**177,291,409**	**58,140,959**	**15,448,450**	**11,004,000**	**28,800,000**	**34,285,000**	**27,613,000**	**2,000,000**
Paygo	**712,500**	**712,500**	**0**	**0**	**0**	**0**	**0**	**0**
Future Bonds	**47,050,000**	**0**	**4,058,000**	**5,303,000**	**6,809,000**	**17,054,000**	**12,966,000**	**860,000**
Prior Bonds	**18,389,927**	**18,389,927**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**94,907**	**94,907**	**0**	**0**	**0**	**0**	**0**	**0**
State	**90,310,467**	**24,493,467**	**6,907,000**	**4,901,000**	**21,491,000**	**16,731,000**	**14,647,000**	**1,140,000**
Other	**20,733,608**	**14,450,158**	**4,483,450**	**800,000**	**500,000**	**500,000**	**0**	**0**
College Total by Fund	**177,291,409**	**58,140,959**	**15,448,450**	**11,004,000**	**28,800,000**	**34,285,000**	**27,613,000**	**2,000,000**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
LIBRARIES								
FY 14 Funded Projects:								
Churchville Branch	**622,000**	**5,734,500**	**(5,112,500)**	**0**	**0**	**0**	**0**	**0**
Facility Renovations	**2,000,000**	**150,000**	**100,000**	**350,000**	**350,000**	**350,000**	**350,000**	**350,000**
Technology	**2,247,720**	**309,100**	**100,000**	**377,660**	**210,780**	**609,780**	**397,900**	**242,500**
Outyear Projects:								
Aberdeen Branch - Feasibility & Expansion	**14,242,268**	**56,000**	**0**	**0**	**938,630**	**13,247,638**	**0**	**0**
Darlington Branch - Feasibility & Expansion	**4,701,720**	**56,000**	**0**	**330,720**	**4,315,000**	**0**	**0**	**0**
Facility Maintenance & Repair	**752,647**	**252,647**	**0**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**
Havre de Grace Branch Expansion	**7,935,000**	**535,000**	**0**	**7,400,000**	**0**	**0**	**0**	**0**
Mobile Service Vehicles	**441,000**	**0**	**0**	**218,000**	**223,000**	**0**	**0**	**0**
Open Projects:								
Edgewood Branch - HVAC Replacement	**452,950**	**452,950**	**0**	**0**	**0**	**0**	**0**	**0**
Fallston Branch - HVAC Chiller Replacement	**350,350**	**350,350**	**0**	**0**	**0**	**0**	**0**	**0**
Jarrettsville Library	**5,884,000**	**5,884,000**	**0**	**0**	**0**	**0**	**0**	**0**
Joppa Library Roof and HVAC	**488,391**	**488,391**	**0**	**0**	**0**	**0**	**0**	**0**
Whiteford Library Expansion	**4,238,200**	**4,238,200**	**0**	**0**	**0**	**0**	**0**	**0**
Libraries Total by Project	**44,356,246**	**18,507,138**	**(4,912,500)**	**8,776,380**	**6,137,410**	**14,307,418**	**847,900**	**692,500**
Paygo	**6,170,285**	**1,474,291**	**166,374**	**1,045,660**	**883,780**	**1,059,780**	**847,900**	**692,500**
Future Bonds	**21,119,488**	**0**	**(5,112,500)**	**7,730,720**	**5,253,630**	**13,247,638**	**0**	**0**
Prior Bonds	**15,586,900**	**15,586,900**	**0**	**0**	**0**	**0**	**0**	**0**
Federal	**1,203,300**	**1,203,300**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**176,273**	**142,647**	**33,626**	**0**	**0**	**0**	**0**	**0**
Other	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Libraries Total by Fund	**44,356,246**	**18,507,138**	**(4,912,500)**	**8,776,380**	**6,137,410**	**14,307,418**	**847,900**	**692,500**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

BOARD OF EDUCATION

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
FY 14 Funded Projects:								
Aberdeen High School Stadium & Weight Room Upgrades	1,600,000	0	1,600,000	0	0	0	0	0
ADA Improvements	1,100,000	500,000	100,000	100,000	100,000	100,000	100,000	100,000
Athletic Fields Repair & Restoration	837,000	417,000	70,000	70,000	70,000	70,000	70,000	70,000
Building Envelope Improvements	1,700,000	500,000	200,000	200,000	200,000	200,000	200,000	200,000
Edgewood Middle School - Computer Laboratory	115,000	0	115,000	0	0	0	0	0
Energy Efficiency Initiative Projects	4,873,775	0	4,873,775	0	0	0	0	0
Fallston High School Comp HVAC Systemic Project	18,099,989	0	9,049,940	9,050,049	0	0	0	0
Havre de Grace High School Replacement	77,296,000	250,000	3,700,000	36,673,000	36,673,000	0	0	0
Homestead Wakefield Electrical Support for Technology	250,000	0	250,000	0	0	0	0	0
Joppatowne High School Systemic Project	27,356,556	0	13,673,000	13,683,556	0	0	0	0
Joppatowne High School Weight Room Repairs	250,000	0	250,000	0	0	0	0	0
Magnolia Middle School Comprehensive HVAC	11,061,554	6,162,554	4,899,000	0	0	0	0	0
Music Equipment Refresh Program	300,000	0	50,000	50,000	50,000	50,000	50,000	50,000
Music Technology Labs Program	763,000	195,000	150,000	139,000	139,000	28,000	56,000	56,000
Norrisville Elementary School Comp HVAC Syst. Project	3,455,700	0	3,455,700	0	0	0	0	0
North Harford ES Comprehensive HVAC	4,550,390	2,277,000	2,273,390	0	0	0	0	0
Playground Equipment	2,100,000	0	350,000	350,000	350,000	350,000	350,000	350,000
Replacement Buses	21,389,197	10,099,197	1,226,000	1,374,000	2,033,000	2,100,000	2,557,000	2,000,000
Roof Replacements 14 - George D. Lisby ES	8,826,660	0	706,041	824,670	1,949,788	798,348	1,653,750	2,894,063
Security Initiative Program for Schools	1,728,000	0	1,728,000	0	0	0	0	0
Stadium Upgrades - Joppatowne High School	300,000	0	300,000	0	0	0	0	0
Youth's Benefit Elementary School Replacement	42,770,600	1,700,600	15,000,000	18,320,000	7,750,000	0	0	0
Outyear Projects:								
Backflow Prevention	1,100,000	600,000	0	100,000	100,000	100,000	100,000	100,000
Band Uniform Refresh	372,340	72,340	0	60,000	60,000	60,000	60,000	60,000
Bleacher Replacement	700,000	500,000	0	100,000	100,000	0	0	0
Career and Tech Education Equipment Refresh	1,000,000	500,000	0	100,000	100,000	100,000	100,000	100,000
Energy Conservation Measures	1,750,000	500,000	0	250,000	250,000	250,000	250,000	250,000
Environmental Compliance	1,997,619	1,497,619	0	100,000	100,000	100,000	100,000	100,000
Equipment and Furniture Replacement	1,555,000	1,055,000	0	100,000	100,000	100,000	100,000	100,000
Fire Alarm and ER Communication	2,150,000	1,075,000	0	250,000	225,000	225,000	300,000	75,000
Floor Covering Replacement	600,000	100,000	0	100,000	100,000	100,000	100,000	100,000
Folder Partition Replacement	500,000	0	0	100,000	100,000	100,000	100,000	100,000
Locker Replacement	1,055,000	430,000	0	125,000	125,000	125,000	125,000	125,000
Major HVAC Repairs	17,950,134	8,190,134	0	3,060,000	3,700,000	1,200,000	870,000	930,000
Outdoor Track Reconditioning	325,000	200,000	0	25,000	25,000	25,000	25,000	25,000
Paving - Overlay and Maintenance	2,770,630	1,430,630	0	240,000	450,000	250,000	200,000	200,000
Relocatable Classrooms	4,388,022	3,588,022	0	300,000	200,000	100,000	100,000	100,000
Replacement Vehicles	10,809,396	6,084,396	0	945,000	945,000	945,000	945,000	945,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

BOARD OF EDUCATION

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Outyear Projects (cont.):								
Security Cameras	3,145,000	1,735,000	0	265,000	275,000	285,000	290,000	295,000
Septic Facility Code Upgrade	7,410,592	4,910,592	0	500,000	500,000	500,000	500,000	500,000
Special Education Facilities Improvements	700,000	200,000	0	100,000	100,000	100,000	100,000	100,000
Stormwater Management, Erosion, Sediment Control	1,275,000	725,000	0	100,000	150,000	100,000	100,000	100,000
Swimming Pool Renovations	860,000	300,000	0	150,000	130,000	100,000	130,000	50,000
Technology Education Lab Refresh	2,625,000	1,375,000	0	250,000	250,000	250,000	250,000	250,000
Technology Infrastructure	79,123,530	22,679,930	0	12,348,700	11,098,200	11,238,200	10,758,500	11,000,000
Textbook/Supplemental Materials Refresh	6,800,000	5,300,000	0	300,000	300,000	300,000	300,000	300,000
Open Projects:								
Aberdeen HS North Building	665,000	665,000	0	0	0	0	0	0
Bel Air High School Replacement	79,876,086	79,876,086	0	0	0	0	0	0
Campus Hills Elementary School	900,000	900,000	0	0	0	0	0	0
Deerfield Elementary School Replacement	31,984,200	31,984,200	0	0	0	0	0	0
Edgewood High School Replacement	83,581,790	83,581,790	0	0	0	0	0	0
Forest Hill Annex Electrical Upgrades	400,000	400,000	0	0	0	0	0	0
Harford Technical High School Field Improvements	4,878,825	4,878,825	0	0	0	0	0	0
Havre de Grace High School Field Facilities	1,313,770	1,313,770	0	0	0	0	0	0
Homestead Wakefield ES Modernization	133,454	133,454	0	0	0	0	0	0
Integrated Business Systems	403,000	403,000	0	0	0	0	0	0
Jarrettsville Elementary School Comp. HVAC	3,700,000	3,700,000	0	0	0	0	0	0
John Archer School at Bel Air Middle School	83,045	83,045	0	0	0	0	0	0
Joppatowne Elementary School Modernization	13,550,811	13,550,811	0	0	0	0	0	0
Music Equipment Refresh Program 05	575,000	575,000	0	0	0	0	0	0
North Harford High School Modernization	31,873,132	31,873,132	0	0	0	0	0	0
North Harford High School Repairs	50,000	50,000	0	0	0	0	0	0
North Harford Middle School Water System	261,114	261,114	0	0	0	0	0	0
Prospect Mill Elementary School	1,997,778	1,997,778	0	0	0	0	0	0
Red Pump Road Elementary School	30,833,219	30,833,219	0	0	0	0	0	0
Replacement of Riverside Heating/Cooling	11,748,347	11,748,347	0	0	0	0	0	0
Roofing Replacement 07	1,236,530	1,236,530	0	0	0	0	0	0

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
BOARD OF EDUCATION								
Open Projects (cont.):								
Technology	**4,751,467**	**4,751,467**	**0**	**0**	**0**	**0**	**0**	**0**
William Paca Elementary School HVAC	**5,800,000**	**5,800,000**	**0**	**0**	**0**	**0**	**0**	**0**
Youth's Benefit ES Primary Building HVAC	**4,800,000**	**4,800,000**	**0**	**0**	**0**	**0**	**0**	**0**
Education Total by Project	**697,082,252**	**400,546,582**	**64,019,846**	**100,802,975**	**68,797,988**	**20,349,548**	**20,940,250**	**21,625,063**
Paygo	**130,223,243**	**24,838,954**	**5,573,041**	**20,817,568**	**21,063,116**	**19,177,539**	**19,399,900**	**19,353,125**
Future Bonds	**105,486,545**	**0**	**27,048,940**	**47,938,605**	**30,499,000**	**0**	**0**	**0**
Prior Bonds	**269,176,637**	**269,176,637**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**14,206,723**	**14,206,723**	**0**	**0**	**0**	**0**	**0**	**0**
Transfer Tax	**19,314,677**	**19,314,677**	**0**	**0**	**0**	**0**	**0**	**0**
Recordation Tax	**807,194**	**807,194**	**0**	**0**	**0**	**0**	**0**	**0**
State	**140,718,677**	**56,538,616**	**29,913,090**	**32,046,802**	**17,235,872**	**1,172,009**	**1,540,350**	**2,271,938**
Other	**12,038,806**	**10,554,031**	**1,484,775**	**0**	**0**	**0**	**0**	**0**
Lease Purchase	**5,109,750**	**5,109,750**	**0**	**0**	**0**	**0**	**0**	**0**
Education Total by Fund	**697,082,252**	**400,546,582**	**64,019,846**	**100,802,975**	**68,797,988**	**20,349,548**	**20,940,250**	**21,625,063**
SUB-TOTAL GENERAL FUND CAPITAL	**1,329,693,479**	**741,654,760**	**121,701,356**	**161,240,705**	**127,015,488**	**94,281,346**	**54,594,761**	**29,205,063**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
SOLID WASTE SERVICES								
FY 14 Funded Projects:								
Air Pollution Control	**12,850,000**	**13,150,000**	**(300,000)**	**0**	**0**	**0**	**0**	**0**
814 Philadelphia Road Structure Demolition	**100,000**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**
Former Spencers Landfill Closure (East Side)	**6,700,000**	**400,000**	**6,300,000**	**0**	**0**	**0**	**0**	**0**
Full Cost Accounting Study	**300,000**	**0**	**300,000**	**0**	**0**	**0**	**0**	**0**
Tollgate Landfill Gas System	**1,034,679**	**684,679**	**350,000**	**0**	**0**	**0**	**0**	**0**
Tollgate Yard Trim Recycling Center	**1,100,000**	**450,000**	**(350,000)**	**1,000,000**	**0**	**0**	**0**	**0**
Waste-to-Energy Facility Closure	**12,400,000**	**0**	**400,000**	**0**	**6,000,000**	**6,000,000**	**0**	**0**
Outyear Projects:								
Comprehensive Update to Solid Waste Management Plan	**300,000**	**0**	**0**	**300,000**	**0**	**0**	**0**	**0**
Environmental Studies and Projects	**1,920,900**	**1,320,900**	**0**	**120,000**	**120,000**	**120,000**	**120,000**	**120,000**
Future Yard Trim Site	**3,300,000**	**0**	**0**	**1,000,000**	**300,000**	**2,000,000**	**0**	**0**
HWDC Compost Area Facilities	**490,000**	**90,000**	**0**	**400,000**	**0**	**0**	**0**	**0**
HWDC Expansion	**23,070,353**	**20,570,353**	**0**	**500,000**	**500,000**	**500,000**	**500,000**	**500,000**
HWDC Pavement Upgrades	**1,050,000**	**0**	**0**	**350,000**	**350,000**	**0**	**350,000**	**0**
New Solid Waste Facilities Development	**4,500,000**	**0**	**0**	**500,000**	**4,000,000**	**0**	**0**	**0**
Waste to Energy Repairs	**2,200,000**	**1,300,000**	**0**	**300,000**	**300,000**	**300,000**	**0**	**0**
Open Projects:								
HWDC Landfill Capping	**7,050,000**	**7,050,000**	**0**	**0**	**0**	**0**	**0**	**0**
Solid Waste Transfer Station	**3,700,000**	**3,700,000**	**0**	**0**	**0**	**0**	**0**	**0**
Waste to Energy Replacement Facility	**400,000**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**
Solid Waste Services Total by Project	**82,465,932**	**49,115,932**	**6,800,000**	**4,470,000**	**11,570,000**	**8,920,000**	**970,000**	**620,000**
Paygo	**37,580,900**	**11,630,900**	**6,400,000**	**3,470,000**	**7,570,000**	**6,920,000**	**970,000**	**620,000**
Reappropriated	**2,003,905**	**1,603,905**	**400,000**	**0**	**0**	**0**	**0**	**0**
Future Bonds	**7,000,000**	**0**	**0**	**1,000,000**	**4,000,000**	**2,000,000**	**0**	**0**
Prior Bonds	**35,426,127**	**35,426,127**	**0**	**0**	**0**	**0**	**0**	**0**
Other	**455,000**	**455,000**	**0**	**0**	**0**	**0**	**0**	**0**
Solid Waste Services Total by Fund	**82,465,932**	**49,115,932**	**6,800,000**	**4,470,000**	**11,570,000**	**8,920,000**	**970,000**	**620,000**
TOTAL GENERAL FUND CAPITAL	**1,437,873,447**	**801,870,692**	**143,115,392**	**165,710,705**	**138,585,488**	**103,201,346**	**55,564,761**	**29,825,063**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
PARKS & RECREATION FUND								
FY 14 Funded Projects:								
ADA Improvements	**275,000**	**0**	**50,000**	**50,000**	**50,000**	**50,000**	**75,000**	**0**
Anita C. Leight Center Improvements	**775,000**	**200,000**	**175,000**	**200,000**	**0**	**0**	**0**	**200,000**
Athletic Field Improvements	**13,875,000**	**7,950,000**	**1,400,000**	**1,400,000**	**1,400,000**	**575,000**	**575,000**	**575,000**
Bleacher Renovations	**610,000**	**250,000**	**60,000**	**60,000**	**60,000**	**60,000**	**60,000**	**60,000**
Cedar Lane Sports Complex Improvements	**7,161,000**	**1,661,000**	**100,000**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**1,400,000**
Debris/Derelict Boats	**100,000**	**0**	**50,000**	**50,000**	**0**	**0**	**0**	**0**
Disc Golf Course	**50,000**	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**
Eden Mill Park Rehabilitation	**850,000**	**675,000**	**100,000**	**0**	**0**	**75,000**	**0**	**0**
Emily Bayliss Graham Park	**2,000,000**	**450,000**	**500,000**	**525,000**	**0**	**0**	**525,000**	**0**
Emmorton Recreation and Tennis Center Improvements	**720,000**	**160,000**	**360,000**	**0**	**0**	**0**	**100,000**	**100,000**
Facility Renovations	**955,000**	**240,000**	**170,000**	**100,000**	**120,000**	**125,000**	**100,000**	**100,000**
Fallston Maintenance Shop	**300,000**	**0**	**50,000**	**0**	**100,000**	**0**	**0**	**150,000**
Fallston Recreation Complex Improvements	**125,000**	**0**	**125,000**	**0**	**0**	**0**	**0**	**0**
Gunpowder River Dredging	**2,184,000**	**512,000**	**742,000**	**630,000**	**90,000**	**210,000**	**0**	**0**
Indoor Recreation Facility - Forest Hill/Hickory	**600,000**	**300,000**	**100,000**	**0**	**200,000**	**0**	**0**	**0**
Joppatowne Area Dredging	**990,000**	**965,000**	**25,000**	**0**	**0**	**0**	**0**	**0**
Mariner Point Park Renovations	**261,000**	**162,000**	**99,000**	**0**	**0**	**0**	**0**	**0**
McFaul Activity Center Renovations	**250,000**	**0**	**250,000**	**0**	**0**	**0**	**0**	**0**
Natural Turf Improvements	**1,550,000**	**600,000**	**200,000**	**150,000**	**150,000**	**150,000**	**150,000**	**150,000**
Northern Regional Park	**10,650,000**	**500,000**	**500,000**	**0**	**0**	**650,000**	**8,500,000**	**500,000**
Oakington Farms - Tydings Park	**1,900,000**	**1,800,000**	**100,000**	**0**	**0**	**0**	**0**	**0**
Park Improvements	**735,000**	**340,000**	**60,000**	**60,000**	**60,000**	**60,000**	**90,000**	**65,000**
Parking Lot Paving	**224,000**	**69,000**	**80,000**	**0**	**75,000**	**0**	**0**	**0**
Parkland Acquisition	**5,191,000**	**1,876,000**	**330,000**	**430,000**	**535,000**	**640,000**	**640,000**	**740,000**
Playground Equipment	**2,010,000**	**825,000**	**230,000**	**200,000**	**230,000**	**150,000**	**225,000**	**150,000**
Robert Copenhaver Park Improvements	**75,000**	**0**	**75,000**	**0**	**0**	**0**	**0**	**0**
SWM Pond Repair and Renovation	**320,000**	**0**	**100,000**	**0**	**110,000**	**0**	**110,000**	**0**
Tennis/Multipurpose Court	**890,000**	**290,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**
Tudor Hall Rehabilitation	**750,000**	**400,000**	**100,000**	**0**	**100,000**	**0**	**150,000**	**0**
Outyear Projects:								
Aberdeen Recreation Center	**11,750,000**	**0**	**0**	**750,000**	**10,500,000**	**0**	**0**	**500,000**
Backstop Renovations	**195,000**	**95,000**	**0**	**0**	**50,000**	**0**	**0**	**50,000**
Benson Field Development	**1,100,000**	**0**	**0**	**100,000**	**1,000,000**	**0**	**0**	**0**
Blake's Venture Park	**1,300,000**	**0**	**0**	**0**	**0**	**100,000**	**1,200,000**	**0**
Bulkhead Renovations	**650,000**	**0**	**0**	**40,000**	**535,000**	**0**	**0**	**75,000**
Bush River Dredging and DMP Site	**3,180,000**	**3,030,000**	**0**	**0**	**0**	**0**	**0**	**150,000**
Churchville Center Renovations	**525,000**	**400,000**	**0**	**50,000**	**0**	**75,000**	**0**	**0**
Churchville Complex Development	**8,956,830**	**8,556,830**	**0**	**400,000**	**0**	**0**	**0**	**0**
Darlington Park Development	**2,075,000**	**1,575,000**	**0**	**0**	**0**	**0**	**0**	**500,000**
David Craig Park Development	**925,000**	**75,000**	**0**	**250,000**	**600,000**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
PARKS & RECREATION FUND								
Outyear Projects (cont.):								
Edgewood Recreation and Community Center	**250,000**	**100,000**	**0**	**150,000**	**0**	**0**	**0**	**0**
Edgewood Recreation Park	**1,655,000**	**1,155,000**	**0**	**0**	**0**	**500,000**	**0**	**0**
Enlarged Gymnasiums & Joint Facilities	**600,000**	**0**	**0**	**0**	**600,000**	**0**	**0**	**0**
Equestrian Center Improvements	**875,000**	**325,000**	**0**	**250,000**	**0**	**0**	**100,000**	**200,000**
Friends Pond Rehabilitation	**650,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**150,000**
Harford Center for the Arts	**63,000,000**	**0**	**0**	**500,000**	**2,500,000**	**0**	**0**	**60,000,000**
Havre de Grace Community Center Field	**600,000**	**0**	**0**	**600,000**	**0**	**0**	**0**	**0**
Havre de Grace Yacht Basin Dredging	**1,125,000**	**525,000**	**0**	**0**	**0**	**0**	**50,000**	**550,000**
Heavenly Waters Park - Soma	**100,000**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**
Jarrettsville Recreation Center	**7,350,000**	**0**	**0**	**500,000**	**6,200,000**	**400,000**	**0**	**250,000**
Liriodendron Improvements	**410,000**	**0**	**0**	**85,000**	**0**	**250,000**	**75,000**	**0**
Magnolia Complex Development	**2,370,000**	**2,055,000**	**0**	**315,000**	**0**	**0**	**0**	**0**
Norrisville Park	**1,325,000**	**0**	**0**	**125,000**	**1,050,000**	**0**	**0**	**150,000**
Parks & Recreation Headquarters	**450,000**	**0**	**0**	**300,000**	**150,000**	**0**	**0**	**0**
Prospect Mill Park	**2,030,000**	**1,430,000**	**0**	**100,000**	**0**	**0**	**500,000**	**0**
Red Pump Road Elementary School Facilities	**1,805,000**	**1,600,000**	**0**	**30,000**	**0**	**0**	**50,000**	**125,000**
Rutledge Park Improvements	**600,000**	**0**	**0**	**100,000**	**0**	**500,000**	**0**	**0**
Schucks Road Regional Complex	**8,220,415**	**8,110,415**	**0**	**110,000**	**0**	**0**	**0**	**0**
Swan Harbor Farm Improvements	**1,383,000**	**183,000**	**0**	**0**	**0**	**150,000**	**1,050,000**	**0**
Trails & Linear Parks	**2,475,000**	**150,000**	**0**	**0**	**2,000,000**	**0**	**0**	**325,000**
Vale Road Park	**1,100,000**	**0**	**0**	**0**	**100,000**	**1,000,000**	**0**	**0**
Water and Land Trails (North Park)	**2,050,000**	**800,000**	**0**	**1,250,000**	**0**	**0**	**0**	**0**
Open Projects:								
Belcamp Park Improvements	**325,000**	**325,000**	**0**	**0**	**0**	**0**	**0**	**0**
Broad Creek Boat Launch Ramp	**649,000**	**649,000**	**0**	**0**	**0**	**0**	**0**	**0**
Debris/Derelict Boats 99	**50,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**
Edgeley Grove Farm - Smith Property	**4,325,000**	**4,325,000**	**0**	**0**	**0**	**0**	**0**	**0**
Facility Renovations 05	**1,110,000**	**1,110,000**	**0**	**0**	**0**	**0**	**0**	**0**
Fallston Youth/Senior Center	**10,325,000**	**10,325,000**	**0**	**0**	**0**	**0**	**0**	**0**
Havre de Grace Field Development	**1,510,000**	**1,510,000**	**0**	**0**	**0**	**0**	**0**	**0**
Heavenly Waters Park	**1,820,000**	**1,820,000**	**0**	**0**	**0**	**0**	**0**	**0**
Jarrettsville Complex Restrooms	**350,000**	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**
Nuttal Avenue Park Development	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
PARKS & RECREATION FUND								
Open Projects (cont.):								
Park Improvements 05	**550,000**	**550,000**	**0**	**0**	**0**	**0**	**0**	**0**
Rockfield Park Improvements	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Parks & Rec Total by Project	**209,070,245**	**72,504,245**	**6,281,000**	**11,060,000**	**29,665,000**	**6,820,000**	**15,425,000**	**67,315,000**
Paygo	**12,416,226**	**3,374,226**	**242,000**	**4,175,000**	**1,350,000**	**1,325,000**	**1,150,000**	**800,000**
Future Bonds	**54,325,000**	**0**	**1,500,000**	**1,400,000**	**20,500,000**	**975,000**	**10,125,000**	**19,825,000**
Prior Bonds	**28,456,830**	**28,456,830**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**5,626,514**	**5,326,769**	**299,745**	**0**	**0**	**0**	**0**	**0**
Recordation Tax	**25,226,933**	**11,481,678**	**1,700,255**	**2,685,000**	**3,340,000**	**2,040,000**	**2,240,000**	**1,740,000**
State	**11,637,375**	**7,173,375**	**849,000**	**690,000**	**925,000**	**200,000**	**50,000**	**1,750,000**
Program Open Space	**12,216,000**	**7,116,000**	**800,000**	**400,000**	**500,000**	**1,600,000**	**850,000**	**950,000**
Federal	**4,755,000**	**1,755,000**	**0**	**0**	**1,000,000**	**0**	**0**	**2,000,000**
Developer	**2,030,000**	**1,470,000**	**130,000**	**125,000**	**50,000**	**50,000**	**155,000**	**50,000**
Other	**52,380,367**	**6,350,367**	**760,000**	**1,585,000**	**2,000,000**	**630,000**	**855,000**	**40,200,000**
Parks & Rec Total by Fund	**209,070,245**	**72,504,245**	**6,281,000**	**11,060,000**	**29,665,000**	**6,820,000**	**15,425,000**	**67,315,000**
TOTAL PARKS & RECREATION CAPITAL	**209,070,245**	**72,504,245**	**6,281,000**	**11,060,000**	**29,665,000**	**6,820,000**	**15,425,000**	**67,315,000**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
HIGHWAYS FUND								
BRIDGES								
FY 14 Funded Projects:								
Abingdon Road Bridge #169 over CSX	**2,730,000**	**420,000**	**310,000**	**2,000,000**	**0**	**0**	**0**	**0**
Bridge Inspection Program	**4,240,000**	**1,990,000**	**100,000**	**600,000**	**150,000**	**600,000**	**150,000**	**650,000**
Bridge Painting	**1,100,000**	**0**	**100,000**	**200,000**	**200,000**	**200,000**	**200,000**	**200,000**
Bridge Rehabilitation	**4,350,000**	**2,750,000**	**100,000**	**300,000**	**300,000**	**300,000**	**300,000**	**300,000**
Carrs Mill Road Bridge #216	**1,795,000**	**360,000**	**1,435,000**	**0**	**0**	**0**	**0**	**0**
Fawn Grove Road Bridge #132	**625,000**	**0**	**175,000**	**50,000**	**0**	**400,000**	**0**	**0**
Green Road Bridge #119	**250,000**	**0**	**15,000**	**235,000**	**0**	**0**	**0**	**0**
Green Road Bridge #122	**425,000**	**175,000**	**15,000**	**235,000**	**0**	**0**	**0**	**0**
Harford Creamery Road Bridge #104	**1,280,000**	**1,230,000**	**50,000**	**0**	**0**	**0**	**0**	**0**
Hess Road Bridge #82	**1,000,000**	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**
Jericho Road Bridge #3	**850,000**	**200,000**	**650,000**	**0**	**0**	**0**	**0**	**0**
Macton Road Bridge #145	**1,011,268**	**825,000**	**186,268**	**0**	**0**	**0**	**0**	**0**
New Park Road Bridge #125	**540,000**	**0**	**140,000**	**10,000**	**0**	**390,000**	**0**	**0**
North Avenue/Henderson Road Bridge #215	**1,849,500**	**2,607,500**	**(758,000)**	**0**	**0**	**0**	**0**	**0**
Perryman Access - Mitchell Lane	**850,000**	**1,850,000**	**(1,000,000)**	**0**	**0**	**0**	**0**	**0**
Phillips Mill Road Bridge #70	**885,000**	**200,000**	**185,000**	**0**	**10,000**	**0**	**490,000**	**0**
Robinson Mill Road Bridge #154	**1,000,000**	**220,000**	**780,000**	**0**	**0**	**0**	**0**	**0**
Snake Lane Bridge #31	**795,000**	**175,000**	**20,000**	**600,000**	**0**	**0**	**0**	**0**
Watervale Road Bridge #63	**3,380,000**	**3,330,000**	**50,000**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
Boggs Road Bridge #66	**850,000**	**0**	**0**	**175,000**	**175,000**	**20,000**	**0**	**480,000**
Bridge and Road Scour Repairs	**2,000,000**	**900,000**	**0**	**250,000**	**250,000**	**200,000**	**200,000**	**200,000**
Carea Road Bridge #126	**580,000**	**0**	**0**	**160,000**	**20,000**	**0**	**400,000**	**0**
Chestnut Hill Road Bridge #40	**705,000**	**220,000**	**0**	**10,000**	**475,000**	**0**	**0**	**0**
Deep Run Bridge #152	**550,000**	**0**	**0**	**0**	**150,000**	**10,000**	**0**	**390,000**
Glen Cove Road Bridge #156	**910,000**	**150,000**	**0**	**760,000**	**0**	**0**	**0**	**0**
Johnson Mill Road Bridge #45	**620,000**	**0**	**0**	**140,000**	**10,000**	**0**	**470,000**	**0**
Moores Road Bridge #78	**580,000**	**0**	**0**	**150,000**	**10,000**	**0**	**420,000**	**0**
Pleasantville Road Bridge #67	**785,000**	**0**	**0**	**0**	**785,000**	**0**	**0**	**0**
Prospect Road Bridge #217	**585,000**	**175,000**	**0**	**10,000**	**400,000**	**0**	**0**	**0**
Scarboro Road Bridge #140	**160,000**	**0**	**0**	**0**	**0**	**150,000**	**0**	**10,000**
Structural Evaluation	**670,000**	**420,000**	**0**	**50,000**	**50,000**	**50,000**	**50,000**	**50,000**
West Ring Factory Pedestrian Bridge	**500,000**	**0**	**0**	**0**	**130,000**	**20,000**	**0**	**350,000**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
HIGHWAYS FUND								
BRIDGES								
Open Projects:								
Bridge Painting	**20,000**	**20,000**	**0**	**0**	**0**	**0**	**0**	**0**
Ruffs Mill Road Bridge #190	**1,780,000**	**1,780,000**	**0**	**0**	**0**	**0**	**0**	**0**
Ryan Road Bridge #61	**1,330,000**	**1,330,000**	**0**	**0**	**0**	**0**	**0**	**0**
St. Clair Bridge Road Bridge #99	**1,935,000**	**1,935,000**	**0**	**0**	**0**	**0**	**0**	**0**
Bridges Total by Project	**43,515,768**	**23,762,500**	**3,053,268**	**5,935,000**	**3,115,000**	**2,340,000**	**2,680,000**	**2,630,000**
Paygo	**24,018,284**	**12,537,522**	**(84,238)**	**3,735,000**	**1,820,000**	**1,740,000**	**2,290,000**	**1,980,000**
Future Bonds	**58,268**	**0**	**58,268**	**0**	**0**	**0**	**0**	**0**
Prior Bonds	**2,100,000**	**2,100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**484,238**	**415,000**	**69,238**	**0**	**0**	**0**	**0**	**0**
Federal	**16,017,478**	**8,122,478**	**2,760,000**	**2,200,000**	**1,295,000**	**600,000**	**390,000**	**650,000**
Other	**330,000**	**80,000**	**250,000**	**0**	**0**	**0**	**0**	**0**
Developer	**507,500**	**507,500**	**0**	**0**	**0**	**0**	**0**	**0**
Bridges Total by Fund	**43,515,768**	**23,762,500**	**3,053,268**	**5,935,000**	**3,115,000**	**2,340,000**	**2,680,000**	**2,630,000**
ROADWAYS								
FY 14 Funded Projects:								
Cedar Lane (MD 136 - Cedarday)	**2,150,000**	**2,250,000**	**(100,000)**	**0**	**0**	**0**	**0**	**0**
MacPhail Road/Tollgate Road Roundabout	**555,000**	**855,000**	**(300,000)**	**0**	**0**	**0**	**0**	**0**
MD 152/Oakmont Road/Port Lane	**1,606,732**	**550,000**	**371,732**	**0**	**685,000**	**0**	**0**	**0**
Moores Mill Road	**10,287,113**	**7,512,113**	**100,000**	**0**	**2,675,000**	**0**	**0**	**0**
Robinhood Road/US 40 - Titan Terrace	**3,474,045**	**3,604,045**	**(130,000)**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
Abingdon Road (Box Hill S. Pkwy - I-95)	**200,000**	**0**	**0**	**0**	**0**	**150,000**	**50,000**	**0**
Bata Boulevard Access Road	**600,000**	**0**	**0**	**0**	**0**	**150,000**	**450,000**	**0**
Carrs Mill Road (MD 152-Grafton Shop Rd)	**1,395,000**	**1,195,000**	**0**	**0**	**0**	**100,000**	**100,000**	**0**
Edwards Lane Culvert	**1,735,000**	**900,000**	**0**	**50,000**	**785,000**	**0**	**0**	**0**
MacPhail Road (Brierhill Drive - Wheel Rd)	**490,000**	**0**	**0**	**0**	**50,000**	**440,000**	**0**	**0**
Singer Rd. Improvements (Beaver Dam Rd to Winters Run)	**650,000**	**50,000**	**0**	**50,000**	**0**	**550,000**	**0**	**0**
Tollgate Road - Vale Road Corridor	**900,000**	**0**	**0**	**100,000**	**150,000**	**650,000**	**0**	**0**
Tollgate Road (W. Ring Factory Rd. to Plumtree Rd.)	**6,403,439**	**3,143,439**	**0**	**200,000**	**3,060,000**	**0**	**0**	**0**
Trimble Road (Joppa Road to Garnett Drive)	**650,000**	**0**	**0**	**100,000**	**50,000**	**0**	**500,000**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
HIGHWAYS FUND								
ROADWAYS								
Open Projects:								
Cape Knoll Road Acceptance	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**
MD 22 Corridor Study	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Road Reconstruction & Rehabilitation 10	**6,330,000**	**6,330,000**	**0**	**0**	**0**	**0**	**0**	**0**
Road Reconstruction & Rehabilitation 11	**1,600,000**	**1,600,000**	**0**	**0**	**0**	**0**	**0**	**0**
Road Reconstruction & Rehabilitation 12	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**
Road Reconstruction and Rehabilitation 13	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**
Schucks Road Culvert Replacement	**700,000**	**700,000**	**0**	**0**	**0**	**0**	**0**	**0**
Schucks Road Improvements	**600,000**	**600,000**	**0**	**0**	**0**	**0**	**0**	**0**
Thomas Run Road Improvements	**550,000**	**550,000**	**0**	**0**	**0**	**0**	**0**	**0**
Trimble Road/Fort Hoyle Road Roundabout	**410,000**	**410,000**	**0**	**0**	**0**	**0**	**0**	**0**
Vale Road	**1,800,000**	**1,800,000**	**0**	**0**	**0**	**0**	**0**	**0**
Village of Scot's Fancy Starmount Lane	**750,000**	**750,000**	**0**	**0**	**0**	**0**	**0**	**0**
Wheel Road/Laurel Bush Intersection Improvements	**1,468,000**	**1,468,000**	**0**	**0**	**0**	**0**	**0**	**0**
Wheel Road (Laurel Bush to Fairway)	**7,250,000**	**7,250,000**	**0**	**0**	**0**	**0**	**0**	**0**
Roadways Total by Project	**54,004,329**	**42,967,597**	**(58,268)**	**500,000**	**7,455,000**	**2,040,000**	**1,100,000**	**0**
Paygo	**29,172,113**	**20,752,113**	**0**	**500,000**	**4,780,000**	**2,040,000**	**1,100,000**	**0**
Future Bonds	**(58,268)**	**0**	**(58,268)**	**0**	**0**	**0**	**0**	**0**
Prior Bonds	**9,600,000**	**9,600,000**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**2,504,045**	**2,504,045**	**0**	**0**	**0**	**0**	**0**	**0**
State	**3,072,577**	**3,072,577**	**0**	**0**	**0**	**0**	**0**	**0**
Federal	**4,420,862**	**4,420,862**	**0**	**0**	**0**	**0**	**0**	**0**
Developer	**568,000**	**568,000**	**0**	**0**	**0**	**0**	**0**	**0**
Other	**4,725,000**	**2,050,000**	**0**	**0**	**2,675,000**	**0**	**0**	**0**
Roadways Total by Fund	**54,004,329**	**42,967,597**	**(58,268)**	**500,000**	**7,455,000**	**2,040,000**	**1,100,000**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
HIGHWAYS FUND								
RESURFACING								
FY 14 Funded Projects:								
Resurfacing Roadways 14	**46,661,509**	**0**	**6,661,509**	**7,000,000**	**7,500,000**	**8,000,000**	**8,500,000**	**9,000,000**
Outyear Projects:								
Earth Road Conversion to Hard Surface	**2,500,000**	**0**	**0**	**500,000**	**500,000**	**500,000**	**500,000**	**500,000**
Tar & Chip Conversion to Hot Mix	**4,415,000**	**0**	**0**	**1,000,000**	**1,000,000**	**1,000,000**	**600,000**	**815,000**
Open Projects:								
Resurfacing Roadways 10	**7,706,147**	**7,706,147**	**0**	**0**	**0**	**0**	**0**	**0**
Resurfacing Roadways 11	**3,885,000**	**3,885,000**	**0**	**0**	**0**	**0**	**0**	**0**
Resurfacing Roadways 12	**4,983,945**	**4,983,945**	**0**	**0**	**0**	**0**	**0**	**0**
Resurfacing Roadways 13	**5,640,000**	**5,640,000**	**0**	**0**	**0**	**0**	**0**	**0**
Resurfacing Total by Project	**75,791,601**	**22,215,092**	**6,661,509**	**8,500,000**	**9,000,000**	**9,500,000**	**9,600,000**	**10,315,000**
Paygo	**71,265,092**	**18,070,092**	**6,280,000**	**8,500,000**	**9,000,000**	**9,500,000**	**9,600,000**	**10,315,000**
Federal	**520,000**	**520,000**	**0**	**0**	**0**	**0**	**0**	**0**
Developer	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**3,806,509**	**3,425,000**	**381,509**	**0**	**0**	**0**	**0**	**0**
Resurfacing Total by Fund	**75,791,601**	**22,215,092**	**6,661,509**	**8,500,000**	**9,000,000**	**9,500,000**	**9,600,000**	**10,315,000**
OTHER								
FY 14 Funded Projects:								
Culvert Rehabilitation	**6,595,000**	**3,800,000**	**200,000**	**400,000**	**540,000**	**540,000**	**540,000**	**575,000**
Facilities Repair Program	**1,707,000**	**1,082,000**	**25,000**	**200,000**	**0**	**200,000**	**0**	**200,000**
Fleet Replacement	**19,720,750**	**2,027,000**	**1,600,000**	**2,656,250**	**2,812,500**	**3,125,000**	**3,750,000**	**3,750,000**
Fuel Dispensing System Upgrade	**950,000**	**450,000**	**500,000**	**0**	**0**	**0**	**0**	**0**
Guardrails13	**825,000**	**100,000**	**100,000**	**125,000**	**125,000**	**125,000**	**125,000**	**125,000**
HMAN (Harford County Metro Area Network)	**930,000**	**680,000**	**200,000**	**50,000**	**0**	**0**	**0**	**0**
Infrastructure Efficiency Capital Investment Projects	**432,000**	**100,000**	**(25,000)**	**85,000**	**75,500**	**65,500**	**65,500**	**65,500**
Intersection Improvements	**3,727,444**	**2,027,444**	**200,000**	**300,000**	**300,000**	**300,000**	**300,000**	**300,000**
New Roads and Storm Drains 13	**2,675,000**	**1,275,000**	**100,000**	**200,000**	**200,000**	**200,000**	**200,000**	**500,000**
Refresh Program	**493,000**	**153,000**	**85,000**	**42,500**	**42,500**	**42,500**	**85,000**	**42,500**
Safeguarding Business Operations	**1,881,200**	**1,831,200**	**50,000**	**0**	**0**	**0**	**0**	**0**
Sidewalks & Handicapped Ramps	**1,415,000**	**500,000**	**165,000**	**150,000**	**150,000**	**150,000**	**150,000**	**150,000**
Stormdrain Rehabilitation	**2,641,231**	**1,216,231**	**75,000**	**250,000**	**250,000**	**250,000**	**300,000**	**300,000**
Traffic Calming, Bicycle & Road Safety Improvements	**1,450,000**	**350,000**	**100,000**	**200,000**	**200,000**	**200,000**	**200,000**	**200,000**
Outyear Projects:								
Drainage Improvements	**2,050,000**	**1,275,000**	**0**	**125,000**	**125,000**	**175,000**	**175,000**	**175,000**
Hickory II Improvements	**4,323,503**	**823,503**	**0**	**0**	**250,000**	**250,000**	**0**	**3,000,000**
Salt Dome	**550,000**	**0**	**0**	**30,000**	**520,000**	**0**	**0**	**0**
Stormwater Management Retrofits	**3,950,000**	**0**	**0**	**325,000**	**325,000**	**1,100,000**	**1,100,000**	**1,100,000**
Traffic Signals	**250,000**	**0**	**0**	**50,000**	**50,000**	**50,000**	**50,000**	**50,000**
Whiteford Shop	**200,000**	**0**	**0**	**200,000**	**0**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
HIGHWAYS FUND								
OTHER								
Open Projects:								
Computer Equipment/Networks	**1,399,022**	**1,399,022**	**0**	**0**	**0**	**0**	**0**	**0**
Glen Elyn Culvert and Ponds Repair	**392,500**	**392,500**	**0**	**0**	**0**	**0**	**0**	**0**
Guardrails	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Milestone Project	**325,000**	**325,000**	**0**	**0**	**0**	**0**	**0**	**0**
New Roads and Stormdrains 06	**1,545,000**	**1,545,000**	**0**	**0**	**0**	**0**	**0**	**0**
Primrose Place	**146,000**	**146,000**	**0**	**0**	**0**	**0**	**0**	**0**
700 MHz Wireless Radio System	**1,600,000**	**1,600,000**	**0**	**0**	**0**	**0**	**0**	**0**
Sidewalks	**1,375,000**	**1,375,000**	**0**	**0**	**0**	**0**	**0**	**0**
Other Total by Project	**63,848,650**	**24,772,900**	**3,375,000**	**5,388,750**	**5,965,500**	**6,773,000**	**7,040,500**	**10,533,000**
Paygo	**58,198,363**	**19,862,613**	**3,285,000**	**5,288,750**	**5,865,500**	**6,673,000**	**6,940,500**	**10,283,000**
Reappropriated	**1,279,231**	**1,354,231**	**(75,000)**	**0**	**0**	**0**	**0**	**0**
State	**415,000**	**375,000**	**40,000**	**0**	**0**	**0**	**0**	**0**
Developer	**3,285,000**	**2,520,000**	**115,000**	**100,000**	**100,000**	**100,000**	**100,000**	**250,000**
Other	**508,500**	**498,500**	**10,000**	**0**	**0**	**0**	**0**	**0**
Lease Purchase	**162,556**	**162,556**	**0**	**0**	**0**	**0**	**0**	**0**
Other Total by Fund	**63,848,650**	**24,772,900**	**3,375,000**	**5,388,750**	**5,965,500**	**6,773,000**	**7,040,500**	**10,533,000**
TOTAL HIGHWAYS CAPITAL	**237,160,348**	**113,718,089**	**13,031,509**	**20,323,750**	**25,535,500**	**20,653,000**	**20,420,500**	**23,478,000**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
WATER & SEWER FUND								
WATER PROJECTS								
FY 14 Funded Projects:								
Fleet Replacement	**4,462,000**	**800,000**	**662,000**	**600,000**	**600,000**	**600,000**	**600,000**	**600,000**
Fuel Dispensing System Upgrade	**60,000**	**0**	**60,000**	**0**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**1,070,000**	**720,000**	**250,000**	**100,000**	**0**	**0**	**0**	**0**
Refresh Program	**522,000**	**162,000**	**90,000**	**45,000**	**45,000**	**45,000**	**90,000**	**45,000**
Renewal and Replacement of Water Infrastructure	**800,000**	**200,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**
Safeguarding Business Operations	**2,018,400**	**1,918,400**	**100,000**	**0**	**0**	**0**	**0**	**0**
Tank Painting 14	**3,000,000**	**0**	**500,000**	**500,000**	**500,000**	**500,000**	**500,000**	**500,000**
Water and Sewer Authority Study Establishment	**2,000,000**	**0**	**2,000,000**	**0**	**0**	**0**	**0**	**0**
Water Meter Upgrade	**1,620,000**	**540,000**	**540,000**	**540,000**	**0**	**0**	**0**	**0**
Water Zone Improvements	**150,000**	**0**	**150,000**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
HdG Water Quality Improvements	**2,500,000**	**0**	**0**	**0**	**0**	**500,000**	**0**	**2,000,000**
Magnolia Booster Station	**700,000**	**200,000**	**0**	**500,000**	**0**	**0**	**0**	**0**
Preston Manor Booster Station Study	**200,000**	**0**	**0**	**0**	**0**	**200,000**	**0**	**0**
Route 7 Water Main Parallel	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**400,000**
Swan Harbor Tank	**4,000,000**	**600,000**	**0**	**0**	**3,400,000**	**0**	**0**	**0**
Open Projects:								
Abingdon Maintenance Storage Protection	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**
Abingdon Road Water	**8,300,000**	**8,300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Abingdon WTP Expansion	**76,535,000**	**76,535,000**	**0**	**0**	**0**	**0**	**0**	**0**
Chlorine Replacement Program	**720,000**	**720,000**	**0**	**0**	**0**	**0**	**0**	**0**
City of Baltimore - Deer Creek PS & Valve Improvement	**3,700,000**	**3,700,000**	**0**	**0**	**0**	**0**	**0**	**0**
City of Baltimore Raw Water Supply	**3,300,000**	**3,300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Computer Equipment/Networks	**1,032,973**	**1,032,973**	**0**	**0**	**0**	**0**	**0**	**0**
Construction Unanticipated 07	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**
Construction Unanticipated 09	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
WATER & SEWER FUND								
WATER PROJECTS								
Open Projects (cont.):								
Havre de Grace Water Treatment Plant Upgrade	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**
Information Asset Management	**400,000**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**
Milestone Project	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**
Regional Water Supply R&A	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**
Rt. 24 Water Transmission	**160,000**	**160,000**	**0**	**0**	**0**	**0**	**0**	**0**
Site Acquisition	**800,000**	**800,000**	**0**	**0**	**0**	**0**	**0**	**0**
Tank Painting 10	**365,000**	**365,000**	**0**	**0**	**0**	**0**	**0**	**0**
Tank Painting 12	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Tollgate Road Water	**1,300,000**	**1,300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Water & Sewer Rate Study	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Water Construction Unanticipated	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Water Quality Improvements	**600,000**	**600,000**	**0**	**0**	**0**	**0**	**0**	**0**
Water Total by Project	**123,315,373**	**104,953,373**	**4,452,000**	**2,385,000**	**4,645,000**	**1,945,000**	**1,290,000**	**3,645,000**
Paygo	**20,339,184**	**8,777,184**	**4,452,000**	**1,885,000**	**1,245,000**	**1,445,000**	**1,290,000**	**1,245,000**
Future Bonds	**6,800,000**	**0**	**0**	**500,000**	**3,400,000**	**500,000**	**0**	**2,400,000**
Prior Bonds	**95,512,460**	**95,512,460**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**481,717**	**481,717**	**0**	**0**	**0**	**0**	**0**	**0**
Lease Purchase	**182,012**	**182,012**	**0**	**0**	**0**	**0**	**0**	**0**
Water Total by Fund	**123,315,373**	**104,953,373**	**4,452,000**	**2,385,000**	**4,645,000**	**1,945,000**	**1,290,000**	**3,645,000**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
WATER & SEWER FUND								
SEWER PROJECTS								
FY 14 Funded Projects:								
Bynum Run Parallel 6 & 7	**12,090,000**	**920,000**	**6,000,000**	**5,170,000**	**0**	**0**	**0**	**0**
Electrical/Network/Phone	**130,000**	**0**	**130,000**	**0**	**0**	**0**	**0**	**0**
Infiltration & Inflow	**850,000**	**250,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**
Renewal and Replacement Sewer Infrastructure	**1,600,000**	**400,000**	**200,000**	**200,000**	**200,000**	**200,000**	**200,000**	**200,000**
Sod Run Facility Improvements	**4,850,000**	**1,200,000**	**400,000**	**650,000**	**650,000**	**650,000**	**650,000**	**650,000**
Town Center Drive Pump Station Replacement	**1,550,000**	**0**	**350,000**	**0**	**0**	**1,200,000**	**0**	**0**
Outyear Projects:								
Bill Bass PS FM Replacement	**7,700,384**	**700,384**	**0**	**0**	**0**	**5,000,000**	**2,000,000**	**0**
Bush Creek PS	**30,700,000**	**27,400,000**	**0**	**3,300,000**	**0**	**0**	**0**	**0**
Chlorine Replacement Program WWTP	**3,110,000**	**660,000**	**0**	**0**	**0**	**450,000**	**2,000,000**	**0**
Edgewood Interceptor Sewer Parallel	**7,950,000**	**300,000**	**0**	**0**	**0**	**0**	**7,650,000**	**0**
Upper Bynum Run Infiltration and Inflow	**7,400,000**	**3,400,000**	**0**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**0**
Open Projects:								
Bel Air Infiltration and Inflow	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**
Church Creek Pump Station Replacement	**10,100,000**	**10,100,000**	**0**	**0**	**0**	**0**	**0**	**0**
ENR at Joppatowne	**5,500,000**	**5,500,000**	**0**	**0**	**0**	**0**	**0**	**0**
ENR Refinement at Sod Run	**57,500,000**	**57,500,000**	**0**	**0**	**0**	**0**	**0**	**0**
Green Ridge Pump Station Replacement	**1,500,000**	**1,500,000**	**0**	**0**	**0**	**0**	**0**	**0**
Harford Estates Pump Station Abandonment	**5,532,100**	**5,532,100**	**0**	**0**	**0**	**0**	**0**	**0**
Joppatowne Pump Station No. 47	**4,050,000**	**4,050,000**	**0**	**0**	**0**	**0**	**0**	**0**
Lower Bynum Run	**9,640,000**	**9,640,000**	**0**	**0**	**0**	**0**	**0**	**0**
Oaklyn Manor/Joppa Area Sewer Relief	**1,950,300**	**1,950,300**	**0**	**0**	**0**	**0**	**0**	**0**
Plumtree Collector Parallel Phase 2	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
WATER & SEWER FUND								
SEWER PROJECTS								
Open Projects (cont.):								
Pump Station Improvements 07	**125,000**	**125,000**	**0**	**0**	**0**	**0**	**0**	**0**
Pump Station Improvements 10	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Sod Run WWTP - Sludge Pad Cover	**750,763**	**750,763**	**0**	**0**	**0**	**0**	**0**	**0**
Utility Protection/Restoration	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**
Winters Run Pump Station Outfall	**1,760,000**	**1,760,000**	**0**	**0**	**0**	**0**	**0**	**0**
Sewer Total by Project	**177,538,547**	**134,838,547**	**7,180,000**	**10,420,000**	**1,950,000**	**8,600,000**	**13,600,000**	**950,000**
Paygo	**18,516,450**	**7,645,000**	**921,450**	**1,950,000**	**1,950,000**	**3,150,000**	**1,950,000**	**950,000**
Future Bonds	**29,120,000**	**0**	**6,000,000**	**8,470,000**	**0**	**5,000,000**	**9,650,000**	**0**
Prior Bonds	**70,423,189**	**70,423,189**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**789,490**	**530,940**	**258,550**	**0**	**0**	**0**	**0**	**0**
State	**51,400,000**	**51,400,000**	**0**	**0**	**0**	**0**	**0**	**0**
Federal	**3,700,300**	**1,250,300**	**0**	**0**	**0**	**450,000**	**2,000,000**	**0**
Other	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Developer	**3,489,118**	**3,489,118**	**0**	**0**	**0**	**0**	**0**	**0**
Sewer Total by Fund	**177,538,547**	**134,838,547**	**7,180,000**	**10,420,000**	**1,950,000**	**8,600,000**	**13,600,000**	**950,000**
TOTAL WATER & SEWER CAPITAL	**300,853,920**	**239,791,920**	**11,632,000**	**12,805,000**	**6,595,000**	**10,545,000**	**14,890,000**	**4,595,000**

	TOTAL COST	PRIOR APPROP	BUDGET FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
TOTAL APPROVED CAPITAL IMPROVEMENT PROGRAM	**2,184,957,960**	**1,227,884,946**	**174,059,901**	**209,899,455**	**200,380,988**	**141,219,346**	**106,300,261**	**125,213,063**

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET				
PROJECT TITLE	**TOTAL PROJECT COST**	**FY 14 BUDGET**	**PURPOSE**	**OPERATING BUDGET IMPACT**
GENERAL				
Courthouse Building Repairs	5,527,400	4,400,000	This project is to allocate funds for any necessary upgrades or repairs required at the Courthouse Building. In FY14 the HVAC system and two main elevators are scheduled to be replaced.	The replacement of the HVAC system is anticipated to save the County $35,000 in energy savings in the first year. The County also anticipates saving over $5,000 in labor, materials, and maintenance costs associated with service calls to repair existing HVAC system.
Facilities Repair Program	11,062,852	750,000	This project is an umbrella account for the repair/replacement of County roofs, parking lots, HVAC equipment, windows and other building structures. Projects programmed for FY 14 are the roof replacement of the Aberdeen Library and the Aberdeen Community Service building. Overlaying of the following parking lots: the 212 parking lot, Mary Risteau parking lot, Bel Air parking lot, and the Colored High School parking lot. Also the window replacement of 611 N. Fountain Green Road and 45 S. Main Street.	It is anticipated that the County will save approximately $5,000 in reduced energy usage.
Harford County Metro Area Network (HMAN)	12,000,000	2,000,000	This project is to use advanced telecommunications infrastructure to increase access to the web and other computer utilities for the citizens, businesses and governmental entities within Harford County. HMAN will allow the consolidation of existing disparate communication networks into a single secure high speed IP network providing internet; Ethernet and voice over IP.	There will be some cost incurred in annual maintenance fees for the equipment. There is also an opportunity for additional revenue to be generated by selling access through a third party.
Harford County Southern Resource Annex	28,874,760	6,000,560	This project provides funding to plan, design, and construct several governmental type structures on a parcel of County property along Route 40 in the Edgewood community.	When construction on the facility is completed, the impact on the operating budget will be an anticipated reduction between $850,000-$1,400,000.
Infrastructure Efficiency Capital Investment Projects	1,840,000	285,000	This project will identify and implement infrastructure projects at facilities annually that will increase operational efficiency through reducing operating costs and the County's environmental footprint. The projects will emphasize making facilities safe, secure, functional and efficient for the delivery of services to the constituents of Harford County.	The impact to the operating budget will result in reducing operating costs and increasing operational efficiency through strategic investment in energy efficient projects.
Refresh Program	3,060,000	300,000	This project is to refresh the computers, network infrastructure, server, storage, software and peripherals throughout the County. This project will be an ongoing maintenance effort to keep the County's equipment and to replace equipment as it becomes obsolete or out of support.	This will reduce the likelihood of a large unexpected expense of replacing large volumes of equipment at one time. This will contribute to a more stable operating environment. With the refresh project we are able to take advantage of best pricing for a larger volume of computers and also to have an inventory to reduce down time.
Safeguarding Business Operations	16,002,750	2,000,000	The purpose of this project is to integrate and modernize enterprise software applications and architecture across the County. Projects will include Enterprise Resource Planning, Applications, and Database modernization.	While some of the new software applications will require annual license and/or maintenance fees, the savings will far exceed this cost. The bulk of the savings will come from the Mainframe Sunset. We are currently spending over $1M each year to maintain the Mainframe which is nearing the end of its useful life. There would be considerable cost in replacing the Mainframe.

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECT TITLE	TOTAL PROJECT COST	FY 14 BUDGET	PURPOSE	OPERATING BUDGET IMPACT
GENERAL				
Underground and Aboveground Storage Tank Management	185,000	50,000	The purpose of this capital project is for the design and construction to replace, repair and retrofit the various aboveground and underground storage tanks maintained by Harford County for improved safety and reliability.	Impact to the operating budget will be minimal if the repair and replacement of the tanks occur proactively as scheduled. Delaying the repair and replacement until failure would endanger the community, the environment and would cost exponentially more.
EMERGENCY SERVICES				
New Emergency Operations Center Complex	49,194,525	10,105,000	This project provides funding for construction of a new Emergency Operations/Dispatch Center (Phase I) and a new Hazmat and Radio Shop (Phase 2).	A geothermal electric system as well as the increased size of the building will increase electric charges; however, heating fuel usage will be eliminated. Custodial services, grounds maintenance, and water and sewer charges will increase due to the size of the new facility. A security guard and maintenance worker will possibly need to be hired. Snow removal may need to be contracted out due to the necessity of having the parking lot clear at all times.
SOLID WASTE				
Former Spencer's Landfill Closure (East Side)	6,700,000	6,300,000	This project provides for the design and construction of a landfill cap and site restoration. This project is necessary to comply with the requirements and schedule mandated by the Maryland Department of the Environment (MDE).	An additional cost in the closed landfill operating budget (301251) will occur due to landscape maintenance and site monitoring requirements. The additional cost is expected to be less than $30,000 per year.
PARKS AND RECREATION				
Athletic Field Improvements	13,875,000	1,400,000	Installation of artificial turf at high school football fields and major County parks will make these facilities available to a broad range of athletic teams and recreation council programs.	The cost of day to day maintenance of artificial turf fields is estimated to be less than the cost of mowing, fertilizing and aerating natural turf fields. Daily maintenance of fields at school sites will be handled by HCPS staff. Park sites require grooming once a week during active periods.
Indoor Recreation Facility - Forest Hill/Hickory	600,000	100,000	This project proposes the renovation of an indoor recreation facility to meet the needs of the Forest Hill and Hickory/Fountain Green Recreation Council.	Renovations will include projects to improve the facility and reduce operating costs.
McFaul Activity Center Renvoations	250,000	250,000	This project proposes repair and partial replacement of the roof at the activity center.	The renovation will improve the facility and reduce operating costs.
Oakington Farm - Tydings Park	1,900,000	100,000	This project proposes the development of a portion of the Oakington Farm site in partnership with a nonprofit organization. Future projects include passive recreation with water views.	The partnership with a nonprofit group will reduce any impact on the Operating Budget to a minimal amount.
Playground Equipment	2,010,000	230,000	This project proposes the purchase and installation of playground equipment at park sites and schools throughout the County.	Playground equipment at the school sites is maintained by Harford County Public Schools staff. The maintenance of playgrounds at County parks is an ongoing activity of the staff.

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECT TITLE	TOTAL PROJECT COST	FY 14 BUDGET	PURPOSE	OPERATING BUDGET IMPACT
HIGHWAYS				
Harford County Metro Area Network (HMAN)	930,000	200,000	This project is to use advanced telecommunications infrastructure to increase access to the web and other computer utilities for the citizens, businesses and governmental entities within Harford County. HMAN will allow the consolidation of existing disparate communication networks into a single secure high speed IP network providing internet; Ethernet and voice over IP.	There will be some cost incurred in annual maintenance fees for the equipment. There is also an opportunity for additional revenue to be generated by selling access through a third party.
Infrastructure Efficiency Capital Investment Projects	432,000	(25,000)	This project will identify and implement infrastructure projects at Highways facilities annually that will increase operational efficiency through reducing operating costs and the County's environmental footprint. The projects will emphasize making facilities safe, secure, functional and efficient for the delivery of services to the constituents of Harford County.	The impact on the operating budget will result in reducing operating costs and increasing operational efficiency through strategic investments in energy efficient projects.
MD 152/Oakmont Road/ Port Lane	1,606,732	371,732	This project will provide traffic improvements to the road network in the vicinity of the Fallston Recreation Complex.	The impact on the operating budget will be additional expenses for sweeping, plowing, striping and signals.
Refresh Program	493,000	85,000	This project is to refresh the computers, network infrastructure, server, storage, software and peripherals throughout the County. This project will be an ongoing maintenance effort to keep the County's equipment and to replace equipment as it becomes obsolete or out of support.	This will reduce the likelihood of a large unexpected expense of replacing large volumes of equipment at one time. This will contribute to a more stable operating environment. With the refresh project, we are able to take advantage of best pricing for a larger volume of computers and also to have an inventory to reduce down time.
Safeguarding Business Operations	1,881,200	50,000	The purpose of this project is to integrate and modernize enterprise software applications and architecture across the County. Projects will include Enterprise Resource Planning, Applications, and Database modernization.	While some of the new software applications will require annual license and/or maintenance fees, the savings will far exceed this cost.

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET				
PROJECT TITLE	**TOTAL PROJECT COST**	**FY 14 BUDGET**	**PURPOSE**	**OPERATING BUDGET IMPACT**
WATER AND SEWER				
Harford County Metro Area Network (HMAN)	1,070,000	250,000	This project is to use advanced telecommunications infrastructure to increase access to the web and other computer utilities for the citizens, businesses and governmental entities within Harford County. HMAN will allow the consolidation of existing disparate communication networks into a single secure high speed IP network providing internet; Ethernet and voice over IP.	There will be some cost incurred in annual maintenance fees for the equipment. There is also an opportunity for additional revenue to be generated by selling access through a third party.
Refresh Program	522,000	90,000	This project is to refresh the computers, network infrastructure, server, storage, software and peripherals throughout the County. This project will be an ongoing maintenance effort to keep the County's equipment and to replace equipment as it becomes obsolete or out of support.	This will reduce the likelihood of a large unexpected expense of replacing large volumes of equipment at one time. This will contribute to a more stable operating environment. With the refresh project we are able to take advantage of best pricing for a larger volume of computers and also to have an inventory to reduce down time.
Safeguarding Business Operations	2,018,400	100,000	The purpose of this project is to integrate and modernize enterprise software applications and architecture across the County. Projects will include Enterprise Resource Planning, Applications, and Database modernization.	While some of the new software applications will require annual license and/or maintenance fees, the savings will far exceed this cost.

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

INCLUDED IN THE FY 14 CAPITAL IMPROVEMENT PROGRAM ARE THE FOLLOWING PROJECTS THAT HAVE PLANNED FUNDING OF FUTURE COUNTY BONDS PAYABLE OVER 20 YEARS. THESE WILL IMPACT FUTURE OPERATING BUDGETS WITH PRINCIPAL, INTEREST AND SERVICE COST EXPENSES. ALSO INCLUDED ARE PROJECTS WITH PRIOR BOND APPROPRIATIONS THAT HAVE BEEN REALLOCATED TO OTHER CAPITAL PROJECTS.

PROJECT TITLE	TOTAL PROJECT COST	FY 14 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
GENERAL:									
Citizens Care Center	2,000,000	500,000	This project will provide funds for the repair, renovation and reconstruction of the existing facility that has been designed.	250,000					
Courthouse Building Repairs	5,527,400	4,400,000	This project will provide funds to investigate and repair water penetration between the old and new Courthouse buildings. Two primary elevators also require replacement in FY 14.	4,400,000					
45 South Main Street - Add Emergency Power Systems	600,000	600,000	This project will provide funds for a new generator, transfer switch, main distribution panel and electrical work to provide uninterrupted power for Information and Communication Technology (ICT) systems and Sheriff's IT equipment.	600,000					
Harford County Southern Resource Annex	28,874,760	6,000,560	This project provides funds for the plans, design, and construction of several governmental type structures in the Edgewood community. One building is for the Southern Precinct for the Sheriff's Office. Phase II will include buildings for the Health Department, Housing Agency and Community Action Agency/Food Pantry.	6,000,560	7,000,000				
Harford County Metro Area Network (HMAN)	12,000,000	2,000,000	This project is to use advanced telecommunications infrastructure to increase access to the web and other computer utilities for the citizens, businesses and governmental entities within Harford County.	2,000,000					
New Administration Building	6,540,000	(13,345,000)	Bond funding in the amount of $13,345,000 will be reallocated to the 700 MHz capital project @ $13,000,000 and to the 45 S. Main Street Emergency Power System capital project @ $345,000.	(13,345,000)					
TAX INCREMENT FINANCING (TIF)									
James Run TIF Improvements	14,614,036	14,614,036	This project is to finance the construction of a public infrastructure and improvements necessary to support the James Run project.	14,614,036					

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

INCLUDED IN THE FY 14 CAPITAL IMPROVEMENT PROGRAM ARE THE FOLLOWING PROJECTS THAT HAVE PLANNED FUNDING OF FUTURE COUNTY BONDS PAYABLE OVER 20 YEARS. THESE WILL IMPACT FUTURE OPERATING BUDGETS WITH PRINCIPAL, INTEREST AND SERVICE COST EXPENSES. ALSO INCLUDED ARE PROJECTS WITH PRIOR BOND APPROPRIATIONS THAT HAVE BEEN REALLOCATED TO OTHER CAPITAL PROJECTS.

PROJECT TITLE	TOTAL PROJECT COST	FY 14 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
SHERIFF/EMERGENCY FIRE									
SHERIFF									
Harford County Sheriff's Headquarters	25,950,000	0	This project will plan, design and construct a government structure on a parcel of County property on Hays Street in Bel Air. The structure will include the Sheriff's Office headquarters, Criminal Investigation, Court Services, Administrative Services, Property, Central Precinct and Crime Lab.			10,975,000	14,225,000		
EMERGENCY									
New Emergency Operations Center Complex	49,194,525	10,105,000	Construction has begun on Phase I of the new Emergency Operations/Dispatch Center. Phase II for the new hazmat and radio shop facility will begin in FY 15.	5,605,000	12,750,000				
700 MHz Wireless Radio System Equipment	34,793,992	13,000,000	This project provides funding to upgrade sites to accommodate 700 and 800 MHz and to comply with APCO P-25 technology standards.	13,000,000					
HARFORD COMMUNITY COLLEGE									
Edgewood Hall Renovation and Expansion	8,636,000	632,000	This project provides funding for major renovations due to systemic problems within Edgewood Hall. This includes roofing and HVAC systems.	272,000	3,443,000				
New Nursing and Allied Health Builiding	18,474,467	10,333,000	This project provides funding for a new facility that will house adequate classroom and laboratory teaching space for current and future expansion of the existing credit and non-credit nursing and allied health programs.	3,786,000					
Fallston Hall Renovation	7,138,000	0	This project would provide funding for HVAC upgrades, building envelope improvements, and interior architectural changes to meet the evolving needs of the Social Sciences Department, Testing Center, Tutoring Center, and other users.				333,000	3,735,000	

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

INCLUDED IN THE FY 14 CAPITAL IMPROVEMENT PROGRAM ARE THE FOLLOWING PROJECTS THAT HAVE PLANNED FUNDING OF FUTURE COUNTY BONDS PAYABLE OVER 20 YEARS. THESE WILL IMPACT FUTURE OPERATING BUDGETS WITH PRINCIPAL, INTEREST AND SERVICE COST EXPENSES. ALSO INCLUDED ARE PROJECTS WITH PRIOR BOND APPROPRIATIONS THAT HAVE BEEN REALLOCATED TO OTHER CAPITAL PROJECTS.

PROJECT TITLE	TOTAL PROJECT COST	FY 14 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
Harford County Sheriff's Office Training Academy	19,000,000	0	This project would provide funding for Harford Community College to work with the Harford County's Sheriff's Office to provide a location for an expanded Sheriff's Training Academy.			750,000	7,500,000	1,250,000	
Higher Education and Conference Center (HECC)	29,700,000	0	This project would provide funding for new construction of 70,400 GSF and 10,500 GSF of converted space which will triple the size of the HECC to better fulfill the needs of the community.		1,360,000	5,000,000	2,400,000		
New Continuing Education Building	15,860,000	0	This project would provide funding for a new Continuing Education Center on the West Campus that would enable the non-credit and apprentice training programs to grow.			559,000	5,590,000	671,000	
New Math, Engineering, and Technology Building	20,700,000	0	This project would provide funding to provide necessary space for the College's science, technology, engineering, and mathematics (STEM) needs.				731,000	7,310,000	860,000
Site and Parking Lot Improvements	8,262,425	0	This project would provide funding for expansion, replacement, installation, and major repair for campus parking lots, roadways, and sidewalks to address utilization issues.		500,000	500,000	500,000		
LIBRARIES:									
Aberdeen Branch Feasibility and Expansion	14,242,268	0	This project would provide funding to expand the Aberdeen Branch to add a science learning center geared to elementary and middle school students as well as to increase parking resources.			938,638	13,247,638		
Churchville Branch	622,000	(5,112,500)	Bond funding for this project was reallocated to the Harford County Southern Resource Annex capital project.	(5,112,500)					
Darlington Branch Feasibility & Expansion	4,701,720	0	This project would provide funding to expand the Darlington Branch that currently operates out of a modular facility.		330,720	4,315,000			
Havre de Grace Branch Expansion	7,935,000	0	This project would provide funding to expand the undersized Havre de Grace Branch. Parking resources are also insufficient according to a consultant study.		7,400,000				

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

INCLUDED IN THE FY 14 CAPITAL IMPROVEMENT PROGRAM ARE THE FOLLOWING PROJECTS THAT HAVE PLANNED FUNDING OF FUTURE COUNTY BONDS PAYABLE OVER 20 YEARS. THESE WILL IMPACT FUTURE OPERATING BUDGETS WITH PRINCIPAL, INTEREST AND SERVICE COST EXPENSES. ALSO INCLUDED ARE PROJECTS WITH PRIOR BOND APPROPRIATIONS THAT HAVE BEEN REALLOCATED TO OTHER CAPITAL PROJECTS.

PROJECT TITLE	TOTAL PROJECT COST	FY 14 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
BOARD OF EDUCATION:									
Fallston High School Comprehensive HVAC Systemic Project	18,099,989	9,049,940	This project will replace/upgrade the boiler, chiller, cooling tower, related pumps and associated equipment and DDC controls in the central plant of the High School. Also included are new energy recovery type air handling units, including classroom unit ventilators with ducted air systems and VAV units.	3,993,940	3,994,049				
Havre de Grace Replacement	77,296,000	3,700,000	This project would provide funding for the replacement of a two building high school facility that is divided by a City road. The facility has reached its maximum life with the latest renovation and addition sections approaching thirty years.	3,700,000	26,624,000	26,624,000			
Joppatowne High School Systemic Project	27,356,556	13,673,000	This project provides funding for a number of systemic projects for Joppatowne High School, including but not limited to concrete slabs, brick veneer, roof replacement, window replacement, ADA door hardware replacement, exterior door replacement, metal pan ceiling replacement, etc.	7,400,000	7,410,556				
Magnolia Middle School Comprehensive HVAC	11,061,554	4,899,000	This project provides for new boilers, chillers, related pumps and associated equipment and DDC controls in the central plant and rest of the Middle School.	2,250,000					
Norrisville Elementary School Comprehensive HVAC Systemic Project	3,455,700	3,455,700	This project provides funding for a comprehensive HVAC systemic renovation, consisting of a four-pipe HVAC system with VAV's or ducted fan coiled systems for the classrooms. In addition renovations will provide for improved indoor air quality and humidity control within the building.	1,720,000					
North Harford ES Comprehensive HVAC	4,550,390	2,273,390	This project will provide for a comprehensive HVAC systemic renovation for a school that has antiquated pneumatic temperature controls that require constant repair and maintenance.	1,175,000					
Youth's Benefit Elementary School Replacement	42,770,600	15,000,000	This project will provide for replacement of a two building elementary school that was built in 1953 and 1973, respectively. A scope study stated that these two building should be demolished and replaced with one replacement facility.	6,810,000	9,910,000	3,875,000			

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

INCLUDED IN THE FY 14 CAPITAL IMPROVEMENT PROGRAM ARE THE FOLLOWING PROJECTS THAT HAVE PLANNED FUNDING OF FUTURE COUNTY BONDS PAYABLE OVER 20 YEARS. THESE WILL IMPACT FUTURE OPERATING BUDGETS WITH PRINCIPAL, INTEREST AND SERVICE COST EXPENSES. ALSO INCLUDED ARE PROJECTS WITH PRIOR BOND APPROPRIATIONS THAT HAVE BEEN REALLOCATED TO OTHER CAPITAL PROJECTS.

PROJECT TITLE	TOTAL PROJECT COST	FY 14 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
SOLID WASTE:									
Future Yard Trim Site	3,300,000	0	This project provides for the location, design and construction of a new facility to collect and process yard trim material not permitted in the landfill.		1,000,000		2,000,000		
New Solid Waste Facilities Development	4,500,000	0	This project provides for the development of a Master Plan for all solid waste disposal facilities and acquisition of additional properties to accommodate increased customer traffic.			4,000,000			
PARKS AND RECREATION:									
Athletic Field Improvements	13,875,000	1,400,000	This project proposes major improvements to athletic fields at various locations throughout the County by the installation of synthetic turf.	1,400,000	1,400,000	1,400,000	575,000	575,000	575,000
Cedar Lane Sports Complex Improvements	7,161,000	100,000	This project proposes improvements and amenities at Cedar Lane Regional Sports Complex to include a building for multiple uses such as an office, meeting space, locker room/restrooms, storage and possible concession sales.	100,000					
Northern Regional Park	10,650,000	500,000	This project proposes a regional recreation facility to serve multiple recreation councils in the northern part of the County.					8,500,000	
Aberdeen Recreation Center	11,750,000	0	This project will provide a multi-purpose center to serve leisure needs for all ages of the Aberdeen community.			10,500,000			500,000
Enlarged Gymnasiums and Joint Facilities	600,000	0	This project proposes the construction of shared facilities at public schools such as enlarged gymnasiums, activity rooms and recreation storage.			600,000			
Harford Center for the Arts	63,000,000	0	This project proposes the design and construction of the Harford County Center for the Arts on a portion of the Graham property in Emmorton. The Center will be designed and constructed in partnership with the nonprofit Center for the Visual and Performing Arts and other public and private entitities.			1,000,000			18,500,000
Jarrettsville Recreation Center	7,350,000	0	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 room for a variety of community recreation programs.			6,000,000	400,000		250,000

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

INCLUDED IN THE FY 14 CAPITAL IMPROVEMENT PROGRAM ARE THE FOLLOWING PROJECTS THAT HAVE PLANNED FUNDING OF FUTURE COUNTY BONDS PAYABLE OVER 20 YEARS. THESE WILL IMPACT FUTURE OPERATING BUDGETS WITH PRINCIPAL, INTEREST AND SERVICE COST EXPENSES. ALSO INCLUDED ARE PROJECTS WITH PRIOR BOND APPROPRIATIONS THAT HAVE BEEN REALLOCATED TO OTHER CAPITAL PROJECTS.

PROJECT TITLE	TOTAL PROJECT COST	FY 14 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
PARKS AND RECREATION (cont.):									
Swan Harbor Farm Improvements	1,383,000	0	This project proposes renovations and improvements at Swan Harbor Farm. Future projects include the construction of a recreational trail from the City limits of Havre de Grace through Swan Harbor Farm to the waterfront.					1,050,000	
Trails and Linear Parks	2,475,000	0	This project proposes the acquisition, development, repair, and maintenance of hiker/biker trails, greenways, and linear parks.			1,000,000			
			Total Planned 20 Year General Fund Bonds	**60,619,036**	**83,122,325**	**78,036,638**	**47,501,638**	**23,091,000**	**20,685,000**

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

INCLUDED IN THE FY 14 CAPITAL IMPROVEMENT PROGRAM ARE THE FOLLOWING PROJECTS THAT HAVE PLANNED FUNDING OF FUTURE COUNTY BONDS PAYABLE OVER 20 YEARS. THESE WILL IMPACT FUTURE OPERATING BUDGETS WITH PRINCIPAL, INTEREST AND SERVICE COST EXPENSES. ALSO INCLUDED ARE PROJECTS WITH PRIOR BOND APPROPRIATIONS THAT HAVE BEEN REALLOCATED TO OTHER CAPITAL PROJECTS.

PROJECT TITLE	TOTAL PROJECT COST	FY 14 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
HIGHWAYS									
BRIDGES									
Macton Road Bridge #145	1,011,268	186,268	This project provides funds for the replacement of Macton Road Bridge #145 over a tributary of Broad Creek.	816,268					
North Avenue/Henderson Road Bridge #215	1,849,500	(758,000)	Bond funding in the amount of $758,000 has been reallocated to the Macton Road Bridge Project.	(758,000)					
ROADWAYS									
MacPhail Road/Tollgate Road Roundabout	555,000	(300,000)	Bond funding in the amount of $300,000 has been reallocated to the MD 152/Oakmont/ Port Lane capital project.	(300,000)					
MD 152/Oakmont Road/ Port Lane	1,606,732	371,732	This project will provide for traffic improvements to the road network in the vicinity of the Fallston Recreation Complex.	371,732					
Robinhood Road/US 40 - Titan Terrace	3,474,045	(130,000)	Bond funding in the amount of $130,000 has been reallocated to the Macton Road Bridge capital project @ $58,268 and the MD 152/Oakmont/Port Lane capital project @ $71,732.	(130,000)					
			Total Planned 20 Year Highways Fund Bonds	**0**	**0**	**0**	**0**	**0**	**0**

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

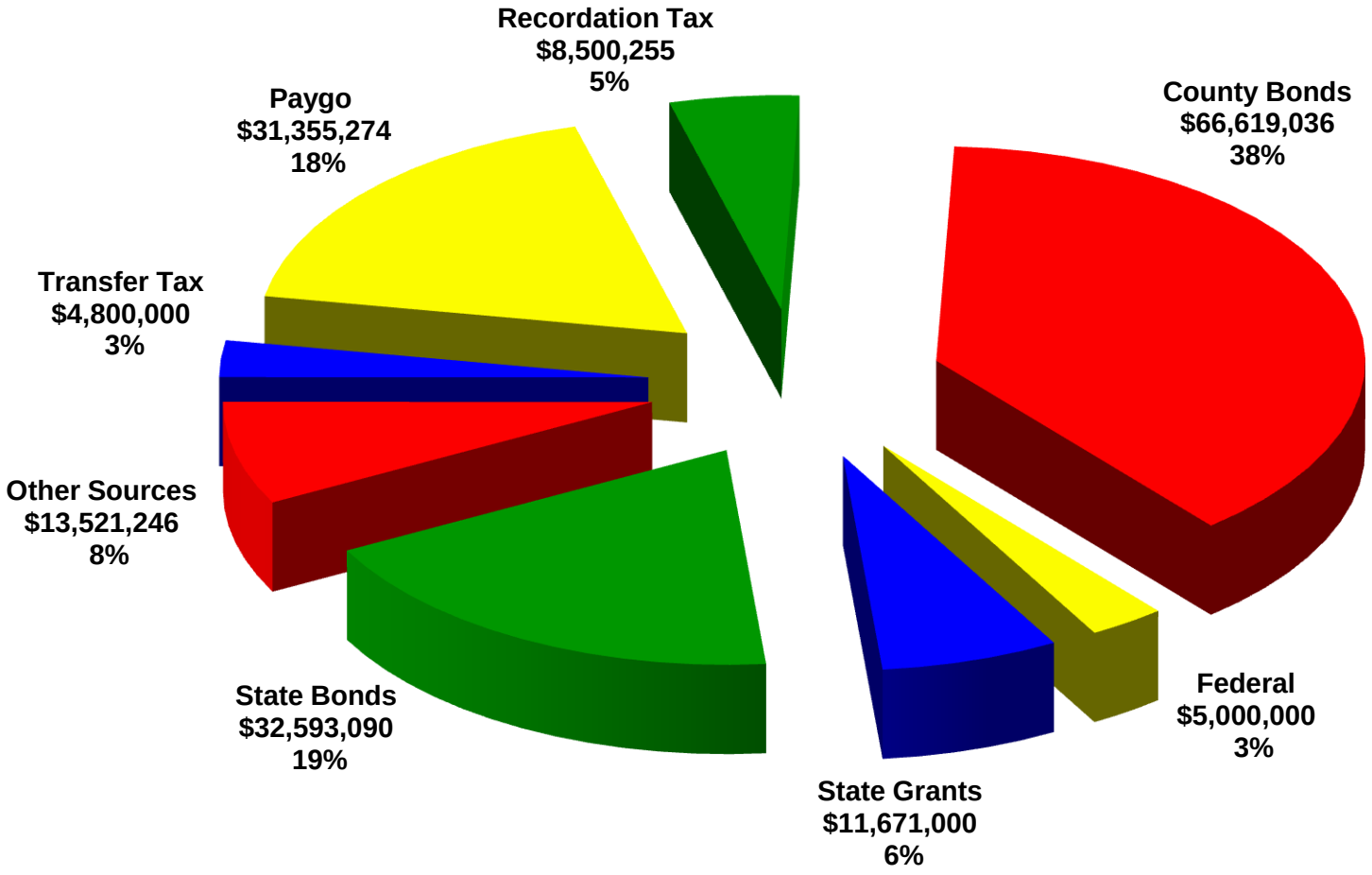
INCLUDED IN THE FY 14 CAPITAL IMPROVEMENT PROGRAM ARE THE FOLLOWING PROJECTS THAT HAVE PLANNED FUNDING OF FUTURE COUNTY BONDS PAYABLE OVER 20 YEARS. THESE WILL IMPACT FUTURE OPERATING BUDGETS WITH PRINCIPAL, INTEREST AND SERVICE COST EXPENSES. ALSO INCLUDED ARE PROJECTS WITH PRIOR BOND APPROPRIATIONS THAT HAVE BEEN REALLOCATED TO OTHER CAPITAL PROJECTS.

PROJECT TITLE	TOTAL PROJECT COST	FY 14 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
WATER & SEWER									
WATER									
HdG Water Quality Improvements	2,500,000	0	This project shall allow for the design and construction of new processes and equipment as required in order to meet the Stage 2 disinfection rule.				500,000		2,000,000
Magnolia Booster Station	700,000	0	This project is to allow for the design and construction of a new hydropneumatic tank to be housed above ground within a new building, as well as to provide an automatic telemetry system.		500,000				
Route 7 Water Main Parallel	400,000	0	This project will allow for the design and construction of approximately 3,000 linear feet of 20 inch water main parallel of the existing 12 inch and 16 inch main between Abingdon Road and Harford Town Road.						400,000
Swan Harbor Tank	4,000,000	0	This project will provide for the design and construction of a one million gallon elevated storage tank and a 16 inch transmission main for the fire flow in zone 1A.			3,400,000			
SEWER									
Bynum Run Parallel 6&7	12,090,000	6,000,000	This project will provide funding for the design, permits, and construction of a parallel to the existing Bynum Run interceptor.	6,000,000	5,170,000				
Bill Bass PS FM Replacement	7,700,384	0	This project will allow for the funding of design and construction of a new replacement force main to the Bill Bass Pump Station.				5,000,000	2,000,000	
Bush Creek PS	30,700,000	0	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.		3,300,000				
Edgewood Interceptor Sewer Parallel	7,950,000	0	This project will provide for the design and construction of approximately 5,300 linear feet of 30" parallel sewer between Bill Bass Pump Station and contract #6044.					7,650,000	
			Total Planned 20 Year Water & Sewer Fund Bonds	**6,000,000**	**8,970,000**	**3,400,000**	**5,500,000**	**9,650,000**	**2,400,000**
			Total Planned 20 Year Bonds All Funds	**66,619,036**	**92,092,325**	**81,436,638**	**53,001,638**	**32,741,000**	**23,085,000**

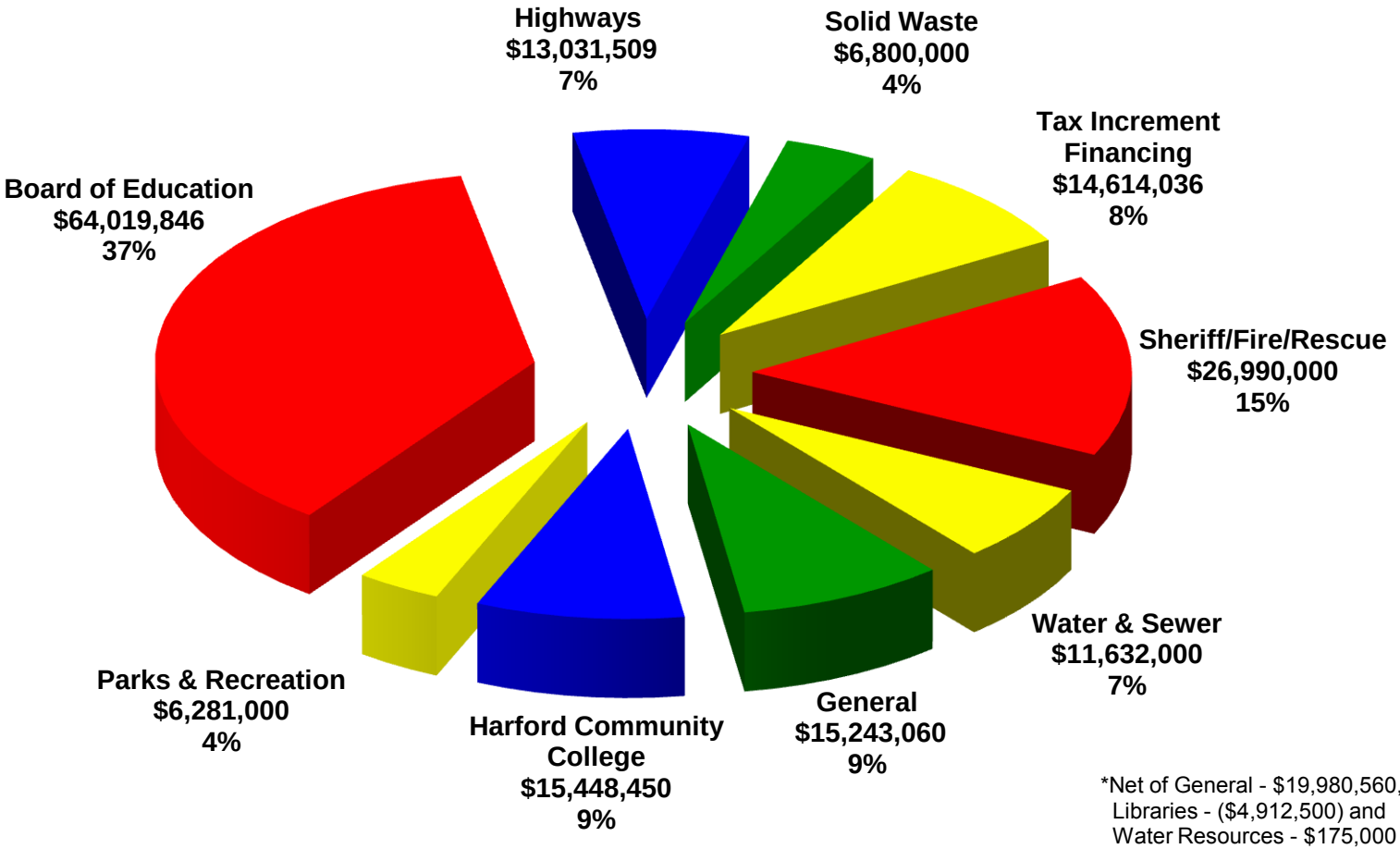
Susquehanna River

FY 14 APPROVED CAPITAL BUDGET SUMMARY

APPROVED CAPITAL BUDGET
REVENUES
FISCAL YEAR 2013 - 2014
TOTAL BUDGET $174,059,901



APPROVED CAPITAL BUDGET
APPROPRIATIONS
FISCAL YEAR 2013 - 2014
TOTAL BUDGET $174,059,901



*Net of General - $19,980,560, Libraries - ($4,912,500) and Water Resources - $175,000

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FY 14 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
GENERAL FUND											
GENERAL CAPITAL											
Board of Education Debt Service	**13,600,000**	**0**	**0**	**2,000,000**	**4,800,000**	**6,800,000**	**0**	**0**	**0**	**0**	**0**
Citizens Care Center	**500,000**	**0**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**250,000**
Courthouse Building Repairs	**4,400,000**	**0**	**4,400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Facilities Repair Program	**750,000**	**750,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Fleet Replacement	**900,000**	**900,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
45 South Main St. - Add Emergency Power Systems	**600,000**	**0**	**600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Harford County Southern Resource Annex	**6,000,560**	**0**	**6,000,560**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**2,000,000**	**0**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Havre de Grace Opera House Renovations	**750,000**	**250,000**	**0**	**0**	**0**	**0**	**250,000**	**0**	**0**	**0**	**250,000**
Hosanna School	**240,000**	**240,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Humane Society	**650,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**650,000**
Infrastructure Efficiency Capital Investment Projects	**285,000**	**25,000**	**0**	**0**	**0**	**0**	**230,000**	**0**	**0**	**0**	**30,000**
MD 924 Small Area Corridor Plan	**300,000**	**60,000**	**0**	**0**	**0**	**0**	**0**	**0**	**240,000**	**0**	**0**
New Administration Building	**(13,345,000)**	**0**	**(13,345,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Refresh Program	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Safeguarding Business Operations	**2,000,000**	**259,647**	**0**	**1,740,353**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Underground & Aboveground Storage Tank Management	**50,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL GENERAL	**19,980,560**	**2,834,647**	**(94,440)**	**3,740,353**	**4,800,000**	**6,800,000**	**480,000**	**0**	**240,000**	**0**	**1,180,000**
TAX INCREMENT FINANCING											
James Run TIF Improvements	**14,614,036**	**0**	**14,614,036**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL TAX INCREMENT FINANCING	**14,614,036**	**0**	**14,614,036**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WATER RESOURCES											
Bynum Run at St. Andrews Way Stream Restoration - GF	**50,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Bynum Ridge Stream Stabilization - GF	**(70,000)**	**(70,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Edgewood Plaza Retrofit and Stream Restoration - GF	**(240,000)**	**0**	**0**	**(240,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Joppatowne Area Watershed Restoration - GF	**350,000**	**0**	**0**	**225,000**	**0**	**0**	**125,000**	**0**	**0**	**0**	**0**
Maintenance/Repair of Dams - GF	**(45,000)**	**(45,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Maintenance/Repair of Dams FY 14 - GF	**95,000**	**95,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Sunnyview Stream Restoration - GF	**(300,000)**	**(210,000)**	**0**	**(90,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Watershed/Stream Assessment Studies - GF	**50,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Wheel Creek Watershed Restoration - GF	**135,000**	**0**	**0**	**85,000**	**0**	**0**	**50,000**	**0**	**0**	**0**	**0**
Woodbridge Retrofit and Stream Restoration - GF	**150,000**	**130,000**	**0**	**20,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL WATER RESOURCES	**175,000**	**0**	**0**	**0**	**0**	**0**	**175,000**	**0**	**0**	**0**	**0**

FY 14 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
GENERAL FUND											
SHERIFF/EMERGENCY/FIRE											
SHERIFF'S OFFICE											
Computer Equipment/Networks	**125,000**	**125,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
EMERGENCY OPERATIONS											
New Emergency Operations Center Complex	**10,105,000**	**0**	**5,605,000**	**0**	**0**	**0**	**2,500,000**	**0**	**2,000,000**	**0**	**0**
911 State Fee Fund	**2,600,000**	**0**	**0**	**0**	**0**	**0**	**2,600,000**	**0**	**0**	**0**	**0**
Public Safety Communication in School Buildings	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
700 MHz Wireless Radio System	**13,000,000**	**0**	**13,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
TRT Equipment	**110,000**	**110,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
VOLUNTEER FIRE COMPANIES											
Joppa Magnolia Fire Station Expansion	**700,000**	**700,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Susquehanna Hose Company House #3 Expansion	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL SHERIFF/EMERGENCY/FIRE	**26,990,000**	**1,285,000**	**18,605,000**	**0**	**0**	**0**	**5,100,000**	**0**	**2,000,000**	**0**	**0**
HARFORD COMMUNITY COLLEGE											
Computer Equipment/Technology	**953,450**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**953,450**
Edgewood Hall Renovation & Expansion	**632,000**	**0**	**272,000**	**0**	**0**	**0**	**360,000**	**0**	**0**	**0**	**0**
Harford Sports Complex Entrance and Grounds	**1,280,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,280,000**
Library Infrastructure	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**
New Nursing and Allied Health Building	**10,333,000**	**0**	**3,786,000**	**0**	**0**	**0**	**6,547,000**	**0**	**0**	**0**	**0**
New Plant Services Annex	**2,200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,200,000**
SUB-TOTAL HCC	**15,448,450**	**0**	**4,058,000**	**0**	**0**	**0**	**6,907,000**	**0**	**0**	**0**	**4,483,450**

FY 14 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
GENERAL FUND											
LIBRARIES											
Churchville Branch	**(5,112,500)**	**0**	**(5,112,500)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Facility Renovations	**100,000**	**66,374**	**0**	**33,626**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Technology	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL LIBRARIES	**(4,912,500)**	**166,374**	**(5,112,500)**	**33,626**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
BOARD OF EDUCATION											
Aberdeen High School Stadium & Weight Room Upgrades	**1,600,000**	**1,600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
ADA Improvements	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Athletic Fields Repair & Restoration	**70,000**	**70,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Building Envelope Improvements	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Edgewood Middle School - Computer Laboratory	**115,000**	**115,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Energy Efficiency Initiative Projects	**4,873,775**	**0**	**0**	**0**	**0**	**0**	**3,389,000**	**0**	**0**	**0**	**1,484,775**
Fallston HS Comprehensive HVAC Systemic Project	**9,049,940**	**0**	**3,993,940**	**0**	**0**	**0**	**5,056,000**	**0**	**0**	**0**	**0**
Havre de Grace High School Replacement	**3,700,000**	**0**	**3,700,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Homestead/Wakefield Electrical Support for Technology	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Joppatowne High School Systemic Project	**13,673,000**	**0**	**7,400,000**	**0**	**0**	**0**	**6,273,000**	**0**	**0**	**0**	**0**
Joppatowne High School Weight Room Repairs	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Magnolia MS Comprehensive HVAC	**4,899,000**	**0**	**2,250,000**	**0**	**0**	**0**	**2,649,000**	**0**	**0**	**0**	**0**
Music Equipment Refresh Program	**50,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Music Technology Labs Program	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Norrisville ES Comprehensive HVAC Systemic Project	**3,455,700**	**0**	**1,720,000**	**0**	**0**	**0**	**1,735,700**	**0**	**0**	**0**	**0**
North Harford ES Comprehensive HVAC	**2,273,390**	**0**	**1,175,000**	**0**	**0**	**0**	**1,098,390**	**0**	**0**	**0**	**0**
Playground Equipment	**350,000**	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Replacement Buses	**1,226,000**	**1,226,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Roof Replacements 14 - George D. Lisby Elementary School	**706,041**	**272,041**	**0**	**0**	**0**	**0**	**434,000**	**0**	**0**	**0**	**0**
Security Initiative Program for Schools	**1,728,000**	**640,000**	**0**	**0**	**0**	**0**	**1,088,000**	**0**	**0**	**0**	**0**
Stadium Upgrades - Joppatowne High School	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Youth's Benefit Elementary School Replacement	**15,000,000**	**0**	**6,810,000**	**0**	**0**	**0**	**8,190,000**	**0**	**0**	**0**	**0**
SUB-TOTAL BOARD OF EDUCATION	**64,019,846**	**5,573,041**	**27,048,940**	**0**	**0**	**0**	**29,913,090**	**0**	**0**	**0**	**1,484,775**
SUB-TOTAL GENERAL FUND CAPITAL	**136,315,392**	**9,859,062**	**59,119,036**	**3,773,979**	**4,800,000**	**6,800,000**	**42,575,090**	**0**	**2,240,000**	**0**	**7,148,225**

FY 14 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
SOLID WASTE SERVICES											
SOLID WASTE SERVICES											
Air Pollution Control	**(300,000)**	**(300,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
814 Philadelphia Road Structure Demolition	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Former Spencers Landfill Closure (East Side)	**6,300,000**	**6,300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Full Cost Accounting Study	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Tollgate Landfill Gas System	**350,000**	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Tollgate Yard Trim Recycling Center	**(350,000)**	**(350,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Waste to Energy Facility Closure	**400,000**	**0**	**0**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL SOLID WASTE CAPITAL	**6,800,000**	**6,400,000**	**0**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
TOTAL ALL GENERAL FUND CAPITAL	**143,115,392**	**16,259,062**	**59,119,036**	**4,173,979**	**4,800,000**	**6,800,000**	**42,575,090**	**0**	**2,240,000**	**0**	**7,148,225**

FY 14 APPROVED CAPITAL BUDGET

PARKS & RECREATION FUND

PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
PARKS & RECREATION											
ADA Improvements	**50,000**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**
Anita C. Leight Center Improvements	**175,000**	**0**	**0**	**0**	**0**	**75,000**	**0**	**0**	**0**	**0**	**100,000**
Athletic Field Improvements	**1,400,000**	**0**	**1,400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Bleacher Renovations	**60,000**	**0**	**0**	**0**	**0**	**30,000**	**0**	**0**	**0**	**0**	**30,000**
Cedar Lane Sports Complex Improvements	**100,000**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Debris/Derelict Boats	**50,000**	**0**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**	**0**	**0**
Disc Golf Course	**50,000**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**
Eden Mill Park Rehabilitation	**100,000**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**
Emily Bayliss Graham Park	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**
Emmorton Recreation & Tennis Ctr. Improvements	**360,000**	**0**	**0**	**0**	**0**	**300,000**	**0**	**0**	**0**	**30,000**	**30,000**
Facility Renovations	**170,000**	**0**	**0**	**0**	**0**	**150,000**	**0**	**0**	**0**	**0**	**20,000**
Fallston Maintenance Shop	**50,000**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**
Fallston Recreation Complex Improvements	**125,000**	**0**	**0**	**0**	**0**	**125,000**	**0**	**0**	**0**	**0**	**0**
Gunpowder River Dredging	**742,000**	**0**	**0**	**0**	**0**	**42,000**	**700,000**	**0**	**0**	**0**	**0**
Indoor Recreation Facility - Forest Hill/Hickory	**100,000**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**
Joppatowne Area Dredging	**25,000**	**0**	**0**	**0**	**0**	**25,000**	**0**	**0**	**0**	**0**	**0**
Mariner Point Park Renovations	**99,000**	**0**	**0**	**0**	**0**	**0**	**99,000**	**0**	**0**	**0**	**0**
McFaul Activity Center Renovations	**250,000**	**242,000**	**0**	**0**	**0**	**8,000**	**0**	**0**	**0**	**0**	**0**
Natural Turf Improvements	**200,000**	**0**	**0**	**0**	**0**	**150,000**	**0**	**0**	**0**	**0**	**50,000**
Northern Regional Park	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**	**0**	**0**	**0**
Oakington Farms - Tydings Park	**100,000**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Park Improvements	**60,000**	**0**	**0**	**0**	**0**	**60,000**	**0**	**0**	**0**	**0**	**0**
Parking Lot Paving	**80,000**	**0**	**0**	**0**	**0**	**80,000**	**0**	**0**	**0**	**0**	**0**
Parkland Acquisition	**330,000**	**0**	**0**	**0**	**0**	**30,000**	**0**	**300,000**	**0**	**0**	**0**
Playground Equipment	**230,000**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**100,000**	**30,000**
Robert Copenhaver Park Improvements	**75,000**	**0**	**0**	**0**	**0**	**75,000**	**0**	**0**	**0**	**0**	**0**
SWM Pond Repair and Renovation	**100,000**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**
Tennis/Multipurpose Court	**100,000**	**0**	**0**	**99,745**	**0**	**255**	**0**	**0**	**0**	**0**	**0**
Tudor Hall Rehabilitation	**100,000**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
TOTAL PARKS & RECREATION CAPITAL	**6,281,000**	**242,000**	**1,500,000**	**299,745**	**0**	**1,700,255**	**849,000**	**800,000**	**0**	**130,000**	**760,000**

FY 14 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
HIGHWAYS FUND											
HIGHWAYS											
BRIDGES											
Abingdon Road Bridge #169 over CSX	**310,000**	**30,762**	**0**	**69,238**	**0**	**0**	**0**	**0**	**210,000**	**0**	**0**
Bridge Inspection Program	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Bridge Painting	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Bridge Rehabilitation	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Carrs Mill Road Bridge #216	**1,435,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,135,000**	**0**	**0**
Fawn Grove Road Bridge #132	**175,000**	**175,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Green Road Bridge #119	**15,000**	**15,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Green Road Bridge #122	**15,000**	**15,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Harford Creamery Road Bridge #104	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**
Hess Road Bridge #82	**500,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**250,000**
Jericho Road Bridge	**650,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**650,000**	**0**	**0**
Macton Road Bridge #145	**186,268**	**(630,000)**	**816,268**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
New Park Road Bridge #125	**140,000**	**140,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
North Avenue/Henderson Road Bridge #215	**(758,000)**	**0**	**(758,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Perryman Mitchell Lane	**(1,000,000)**	**(1,000,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Phillips Mill Road Bridge #70	**185,000**	**80,000**	**0**	**0**	**0**	**0**	**0**	**0**	**105,000**	**0**	**0**
Robinson Mill Road Bridge #154	**780,000**	**170,000**	**0**	**0**	**0**	**0**	**0**	**0**	**610,000**	**0**	**0**
Snake Lane Bridge #31	**20,000**	**20,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Watervale Road Bridge	**50,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL BRIDGES	**3,053,268**	**(84,238)**	**58,268**	**69,238**	**0**	**0**	**0**	**0**	**2,760,000**	**0**	**250,000**
ROADWAYS											
Cedar Lane (Md 136 - Cedarday)	**(100,000)**	**(100,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Macphail/Tollgate Road Roundabout	**(300,000)**	**0**	**(300,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
MD 152/Oakmont Road/Port Lane	**371,732**	**0**	**371,732**								
Moores Mill Road	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Robin Hood Road/US 40-Titan Terrace	**(130,000)**	**0**	**(130,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL ROADWAYS	**(58,268)**	**0**	**(58,268)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

FY 14 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
HIGHWAYS FUND											
HIGHWAYS											
RESURFACING											
Resurfacing Roadways 14	**6,661,509**	**6,280,000**	**0**	**381,509**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL RESURFACING	**6,661,509**	**6,280,000**	**0**	**381,509**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
OTHER											
Culvert Rehabilitation	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Facilities Repair Program	**25,000**	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Fleet Replacement	**1,600,000**	**1,600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Fuel Dispensing System Upgrade	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Guardrails 13	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Infrastructure Efficiency Capital Investment Projects	**(25,000)**	**0**	**0**	**(75,000)**	**0**	**0**	**40,000**	**0**	**0**	**0**	**10,000**
Intersection Improvements	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
New Roads and Storm Drains 13	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**
Refresh Program	**85,000**	**85,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Safeguarding Business Operations	**50,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Sidewalks & Handicapped Ramps	**165,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**15,000**	**0**
Stormdrain Rehabilitation	**75,000**	**75,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Traffic Calming, Bicycle & Road Safety Improvements	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL OTHER	**3,375,000**	**3,285,000**	**0**	**(75,000)**	**0**	**0**	**40,000**	**0**	**0**	**115,000**	**10,000**
TOTAL HIGHWAYS FUND CAPITAL	**13,031,509**	**9,480,762**	**0**	**375,747**	**0**	**0**	**40,000**	**0**	**2,760,000**	**115,000**	**260,000**

FY 14 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
WATER & SEWER FUND											
WATER PROJECTS											
Fleet Replacement	**662,000**	**662,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Fuel Dispensing System Upgrade	**60,000**	**60,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Refresh Program	**90,000**	**90,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Renewal and Replacement Water Infrastructure	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Safeguarding Business Operations	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Tank Painting 14	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Water and Sewer Authority Study Establishment	**2,000,000**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Water Meter Upgrade	**540,000**	**540,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Water Zone Improvements	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL WATER PROJECTS	**4,452,000**	**4,452,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SEWER PROJECTS											
Bynum Run Parallel 6 & 7	**6,000,000**	**0**	**6,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Electrical/Network/Phone	**130,000**	**130,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Infiltration and Inflow	**100,000**	**41,450**	**0**	**58,550**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Renewal and Replacement Sewer Infrastructure	**200,000**	**0**	**0**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Sod Run Facility Improvements	**400,000**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Town Center Drive Pump Station Replacement	**350,000**	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL SEWER PROJECTS	**7,180,000**	**921,450**	**6,000,000**	**258,550**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
TOTAL WATER & SEWER FUND CAPITAL	**11,632,000**	**5,373,450**	**6,000,000**	**258,550**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
TOTAL APPROVED CAPITAL BUDGET	**174,059,901**	**31,355,274**	**66,619,036**	**5,108,021**	**4,800,000**	**8,500,255**	**43,464,090**	**800,000**	**5,000,000**	**245,000**	**8,168,225**

FISCAL YEAR 2014
CAPITAL BUDGET HIGHLIGHTS

FISCAL YEAR 2014 CAPITAL BUDGET OVERVIEW

The development of each year's budget is based on current and projected economic conditions; operational needs; the needs of the citizens; and legislated mandates, coupled with the strategic plans, fiscal policies and management techniques adopted by the Administration.

We monitor revenue trends and re-evaluate our projections throughout the year. This analysis, along with recommendations from our Spending Affordability Committee, provides the Administration with the knowledge of how much total funding is available to allocate to the upcoming budget; as well as the source of the revenue, its trends, and whether the funds are "One-time" or "On-going" in nature. The Administration is committed to spending only what we can afford. We will incur debt only when we are confident that sustainable resources will be available to retire that debt. We will appropriate "One-time" revenues for "One-time" expenses only; and we will not commit to future expenses without identifying revenues which will be available to support them.

The Approved Fiscal Year 2014 Capital Budget consists of 158 projects at a total cost of $174,059,901. With the continued demands of a tough economy this budget supports our most pressing challenges including school modernization issues, public safety, sustaining a strong infrastructure, and the environment.

Harford County's financial operations are characterized by maintenance of sound reserves, a conservative approach to budget development, and timely revenue and spending adjustments. Fiscal policies governing multi-year planning, reserve retention and use of surplus funds for capital and other one-time spending aid in steady operating performance. Harford County was reaffirmed in January, 2013 by rating agencies Moody's Investors Service, Fitch Ratings and Standard and Poor's. Moody's Investor Service and Fitch Ratings upgraded Harford County in 2010 to the AAA rating and reconfirmed this rating for 2013. Standard and Poor's, which had previously assigned the County with an AA+ rating also reaffirmed their rating.

The County imposes a Recordation Tax on home sales and refinances, and a Transfer Tax on the sale of new or existing homes. Each of these generate revenues that are in part restricted to school construction and/or school debt service. A description of Recordation and Transfer Tax history and restrictions can be found later on in this section of the capital budget book.

FISCAL YEAR 2014
CAPITAL BUDGET HIGHLIGHTS

FISCAL YEAR 2014 EXPENDITURES

The following is a brief description of capital projects planned for Fiscal Year 2014:

General Capital Projects

The County Capital Budget contains seventeen General projects for FY 2014, totaling $19,980,560. Projects in the General category for FY 2014 include debt service for the Board of Education; major repairs to the Bel Air Courthouse building; the addition of the Housing Agency and Community Action Agency to the Harford County Southern Resource Annex; necessary fleet replacement; renovations to the Havre de Grace Opera House; implementation of infrastructure projects to increase energy and environmental efficience; a plan to study the land use, transportation and connectivity of the MD 924 Small Area Corridor; and a much needed uninterrupted power generator for the 45 South Main Street building that houses the Sheriff's Office and Information and Communication Technology.

There are three Information and Communication Technology related projects that include expansion of the Harford County Metro Area Network, a refresh program for Countywide computers, and integration/modernization of enterprise software applications and architecture across the County.

Tax Increment Financing

The James Run TIF Improvements capital project is to finance the construction of public infrastructure and improvements necessary to support the James Run project. The infrastructure will include on-site and off-site public improvements including but not limited to roads and sidewalks, water, sewer, stormwater management facilities, etc.

Water Resources

The FY 2014 Water Resources Capital budget consists of ten projects and totals $175,000. Under the National Pollutant Discharge Elimination System (NPDES) Permit, the County must assess potential watershed projects and then restore and improve watersheds to reduce pollutants and improve water quality. Funds will provide for stormwater enhancement, maintenance and repair of dams, stream restorations, and watershed restoration.

FISCAL YEAR 2014
CAPITAL BUDGET HIGHLIGHTS

Sheriff / Emergency / Fire Projects

Harford County continues to ensure that public safety providers have the necessary tools and technology to meet the County's growing demand for emergency services. The FY 2014 Capital Budget includes $26,990,000 for public safety, divided among the Harford County Sheriff's Office, Emergency Services, and the Volunteer Fire Companies.

The Sheriff's Office has a project to continue computer equipment and networks refresh, providing maximum employee productivity and reliable technology.

Emergency Services will continue a project to upgrade additional sites to accommodate 700 and 800 MHz channels in order to increase coverage for public service providers. In addition to this, design services are completed and construction will begin on the Emergency Operations Center Complex; a project to provide emergency communication within school buildings; and a project to provide for the purchase and/or replacement of technical rescue equipment.

A project is also proposed for the expansion and renovation of the Joppa Magnolia Fire Station and the Susquehanna Hose Company House #3 for the Volunteer Fire Companies.

Harford Community College Projects

Harford Community College has six capital projects for FY 2014 totaling $15,448,450. The majority of projects are funded with State or College funding only. Harford County has appropriated funds for the New Nursing and Allied Health Building, a facility that will provide adequate classroom and laboratory space and future expansion of the program; as well as funding the renovation and expansion of Edgewood Hall.

Harford County Public Libraries Projects

The Harford County Public Libraries continues to provide efficient and convenient library services to the citizens of Harford County. For FY 2014 Harford County has provided funding for the Technology capital project to assist in providing and maintaining up-to-date technology and network infrastructure for the public and staff computers; as well as a facility renovation project to provide routine maintenance to existing facilities.

FISCAL YEAR 2014
CAPITAL BUDGET HIGHLIGHTS

Board of Education Projects

Funding is provided for several comprehensive HVAC systemic projects for the Board of Education. These projects include HVAC replacement/upgrade at one high school, one middle school and two elementary schools. Also included are funds for the replacement of Youth's Benefit Elementary School and Havre de Grace High School; major systemic work and weight room repairs at Joppatowne High School; electrical support for technology enhancements at Homestead Wakefield Elementary School; and installation of surveillance systems for schools to support the Governor's Security Initiative Program.
Funds are also provided for roof replacement and several ongoing maintenance projects such as athletic field repair, ADA improvements, bus replacement, music equipment, technology and playground equipment.

Solid Waste Services Projects

The Solid Waste capital budget for FY 2014 consists of seven projects and totals $6,800,000. Included in this is $6,300,000 allocated for the closure of the Former Spencers Landfill; as well as funding for a Full Cost Accounting Study, the Tollgate Landfill Gas System, and preparing for the closure of the Waste to Energy Facility.

Parks and Recreation Projects

Parks and Recreation continues to provide citizens with a diversified menu of recreational opportunities as well as the acquisition and protection of open space. To accomplish this for FY 2014, Harford County has appropriated funds for 29 projects totaling $6,281,000. These projects include the development of many parks and complexes; facility renovations; dredging; parkland acquisition; natural turf improvements; debris/derelict boat removal; and playground equipment replacements.

FISCAL YEAR 2014
CAPITAL BUDGET HIGHLIGHTS

Highways Projects

Funding for Highways projects is typically derived from dedicated revenues, developer contributions, and Federal grants. The majority of revenues available to the Highways Fund are generated from the County's Property Tax differential ($0.1462 per $100 of assessed property value outside the three municipalities).

There are 39 projects funded for the Highways Capital budget, totaling $13,031,509. The Highways budget is divided into four sections: Bridges, Roadways, Resurfacing, and "Other". In addition to the 1,055 miles of roadways and 225 County bridges, Harford County Highways projects must also provide for culvert rehabilitations, guardrails, sidewalks and handicapped ramps, stormdrain rehabilitation, traffic calming and road safety improvements. For FY 2014 there is also funding for technology related projects such as modernizing and integrating software applications, fleet and a fuel dispensing system upgrade.

Water and Sewer Projects

The Water and Sewer Capital Budget approves funding for sixteen capital projects in FY 2014 totaling $11,632,000. These projects continue to provide improvements and future growth to Harford County's existing infrastructure. Projects for FY 2014 include Water Meter Upgrade, tank painting, construction of the Bynum Run Parallel 6 & 7, improvements at the Sod Run Facility and a project to explore the establishment of a Water and Sewer Authority.

As seen in the Highways and General projects, Harford County has also provided funding for fleet replacement and information technology projects within the Water and Sewer Capital budget. These projects are vital to the efficiency of Water and Sewer operations.

HARFORD COUNTY, MARYLAND
STATEMENTS OF ESTIMATED UNAPPROPRIATED FUND BALANCES
CAPITAL FUND

	GENERAL	HIGHWAYS	PARKS & REC.	TOTAL
TOTAL FUND BALANCE AT JUNE 30, 2012	45,286,700	9,534,847	4,390,881	59,212,428
Less: Restricted Fund Balance				
Recordation and Transfer Tax	8,358,301	0	0	8,358,301
Bond Proceeds	17,235,801	0	0	17,235,801
Less: Unrestricted Fund Balance				
Appropriation of Fund Balance	723,287	873,585	62,096	1,658,968
Encumbrances	18,969,311	8,661,262	4,328,785	31,959,358
	45,286,700	9,534,847	4,390,881	59,212,428
Fund Balance Available for Appropriation at June 30, 2012				
Undesignated Fund Balance	0	0	0	0
Estimated Revenues - Open Project	668,272,591	103,195,307	73,684,245	845,152,143
Estimated Expenditures - Open Project	(665,334,767)	(101,089,560)	(73,684,245)	(840,108,572)
Fund Balance Available for Appropriation at June 30, 2013				
Undesignated Fund Balance	2,937,824	2,105,747	0	5,043,571
Fund Balance Available for Appropriation at June 30, 2013				
Undesignated Fund Balance	2,937,824	2,105,747	0	5,043,571
Estimated Revenues Fiscal Year 2014				
Paygo	16,259,062	9,480,762	242,000	25,981,824
Recordation Tax	6,800,000	0	1,700,255	8,500,255
Transfer Tax	4,800,000	0	0	4,800,000
Reappropriated from Prior Projects	4,173,979	375,747	299,745	4,849,471
Future Bonds	59,119,036	0	1,500,000	60,619,036
Federal Grant	2,240,000	2,760,000	0	5,000,000
State Bonds	32,593,090	0	0	32,593,090
State Grants	9,982,000	40,000	1,649,000	11,671,000
Developer Contribution	0	115,000	130,000	245,000
Other	7,148,225	260,000	760,000	8,168,225
Total Estimated Revenues Fiscal Year 2014	143,115,392	13,031,509	6,281,000	162,427,901
Approved Expenditures Fiscal Year 2014	(143,115,392)	(13,031,509)	(6,281,000)	(162,427,901)
Fund Balance Available for Appropriation at June 30, 2014				
Undesignated Fund Balance	2,937,824	2,105,747	0	5,043,571

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

	WATER & SEWER
Unrestricted Net Assets June 30, 2012	0
Estimated Revenues - Open Projects	161,803,216
Estimated Expenditures - Open Projects	(161,803,216)
Estimated Unrestricted Net Assets June 30, 2013	0
Estimated Revenues Fiscal Year 2014	
Paygo	5,373,450
Future Bonds	6,000,000
Reappropriated	258,550
Total Estimated Revenues Fiscal Year 2014	11,632,000
Approved Expenditures Fiscal Year 2014	(11,632,000)
Estimated Unrestricted Net Assets June 30, 2014	0

DEDICATED RECORDATION TAX

STATEMENT OF ESTIMATED UNAPPROPRIATED FUND BALANCE

FISCAL YEAR 2014

	BOARD OF EDUCATION	PARKS & RECREATION	WATER & SEWER DEBT SERVICE
UNDESIGNATED RECORDATION TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2012	1,106,738	0	0
Plus Fiscal Year 2013 Estimated Recordation Tax Revenues	6,300,000	1,626,945	1,626,945
Less Fiscal Year 2013 Estimated Expenditures	(6,206,738)	(1,327,000)	(1,327,000)
ESTIMATED RECORDATION TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2013	1,200,000	299,945	299,945
Plus Fiscal Year 2014 Estimated Revenues:			
2014 Recordation Tax receipts	6,800,000	1,700,255	1,700,255
Less Fiscal Year 2014 Estimated Expenditures	(8,000,000)	(2,000,200)	(2,000,200)
ESTIMATED RECORDATION TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2014	0	0	0

DEDICATED TRANSFER TAX

STATEMENT OF ESTIMATED UNAPPROPRIATED FUND BALANCE

FISCAL YEAR 2014

	AGRICULTURAL PRESERVATION	BOARD OF EDUCATION
TOTAL FUND BALANCE AT JUNE 30, 2012	53,798,471	7,251,563
Less: Committed Fund Balance Designated for Other Purposes	(51,212,976)	0
UNDESIGNATED TRANSFER TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2012	2,585,495	7,251,563
Plus Fiscal Year 2013 Estimated Revenues:		
Transfer Tax		
2013 Transfer Tax receipts	5,600,000	5,600,000
Other Revenues	4,225,930	0
Less Fiscal Year 2013 Estimated Expenditures	(9,810,702)	(12,051,563)
UNDESIGNATED TRANSFER TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2013	2,600,723	800,000
Plus Fiscal Year 2014 Estimated Revenues:		
Transfer Tax		
2014 Transfer Tax receipts	4,800,000	4,800,000
Other Revenue	743,464	0
Less Fiscal Year 2014 Estimated Expenditures	(6,256,219)	(5,600,000)
ESTIMATED TRANSFER TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2014	1,887,968	0

DEDICATED IMPACT FEE

STATEMENT OF ESTIMATED UNAPPROPRIATED FUND BALANCE

FISCAL YEAR 2014

	BOARD OF EDUCATION
UNDESIGNATED IMPACT FEE FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2012	0
Plus Fiscal Year 2013 Estimated Impact Fee Revenues	1,940,000
Less Fiscal Year 2013 Estimated Expenditures	(1,940,000)
ESTIMATE IMPACT FEE FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2013	0
Plus Fiscal Year 2014 Estimated Revenues:	
Fiscal Year 2014 Impact Fee Revenues	2,500,000
Less Fiscal Year 2014 Estimated Expenditures	(2,500,000)
ESTIMATED IMPACT FEE FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2014	0

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, water and sewer debt service 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 14.

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:

- payment of the principal and interest on school construction debt
- major improvements and capital improvements to existing school facilities
- new school construction
- portable classrooms

II deposited in a fund for land and recreation open spaces:

- to purchase park lands and develop park and recreation facilities as separate units or as a part of a public school facility
- to pay loans made for those purchases
- to match any funds provided for those purchases

Then in 1982, the County via Resolution No. 21-82, effective May 11, 1982 increased the Recordation Tax rate $0.55 for each $500 of consideration and dedicated a portion of the proceeds to pay a portion of the Water and Sewer Systems' debt service.

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%
Water and Sewer Debt Service	0.55	16.5%
	$3.30	100.0%

DEDICATED CAPITAL FUNDING

For FY 14 Recordation Tax revenues are appropriated as follows:

Harford County's FY 14 Operating Budget — **$9,700,255**

From FY 14 Estimated Recordation Tax Receipts: — **$8,500,255**

Board of Education Debt Service — **$6,800,000**

Principal Payments	$3,841,959
Interest Payments	2,958,041
	$6,800,000

Water & Sewer Debt Service — **$1,700,255**

From Prior Year Recordation Tax Receipts — **$1,200,000**

Board of Education Debt Service — **$1,200,000**

Principal Payments	$1,200,000
Interest Payments	0
	$1,200,000

Water & Sewer Debt Service — **$0**

Recordation Tax receipts are combined with system charges, miscellaneous revenues and investment income to cover principal and interest payments plus service costs on $173,062,358 in Water & Sewer Bonds and Loans.

Harford County's FY 14 Capital Budget — **$1,700,255**

Board of Education — **$0**

No Board of Education capital projects are funded with Recordation Tax for FY 14.

Parks & Recreation Projects — **$1,700,255**

ADA Improvements	50,000	Joppatowne Area Dredging	25,000
Anita C Leight Center Improvements	75,000	McFaul Activity Center Renovations	8,000
Bleacher Renovations	30,000	Natural Turf Improvements	150,000
Disc Golf Course	50,000	Park Improvements	60,000
Eden Mill Park Rehabilitation	100,000	Parking Lot Paving	80,000
Emmorton Recreation & Tennis Ctr Improv.	300,000	Parkland Acquisition	30,000
Facility Renovations	150,000	Playground Equipment	100,000
Fallston Maintenance Shop	50,000	Robert Copenhaver Park Improvements	75,000
Fallston Recreation Complex Improv.	125,000	SWM Pond Repair and Renovation	100,000
Gunpowder River Dredging	42,000	Tennis/Multipurpose Court	255
Indoor Rec. Facility-Forest Hill/Hickory	100,000		

Total Recordation Tax revenues appropriated for Fiscal Year 2014 — **$11,400,510**

DEDICATED CAPITAL FUNDING

The following table provides a recent history of actual Recordation Tax collections and the estimated amount of collections for FY 13:

Fiscal Year	Board of Education	Parks & Recreation	Water and Sewer	Total
2006	$15,775,947	$3,943,394	$3,943,394	$23,662,735
2007	$12,856,574	$3,213,661	$3,213,661	$19,283,896
2008	$10,000,350	$2,501,024	$2,501,024	$15,002,398
2009	$6,289,591	$1,572,507	$1,572,507	$9,434,605
2010	$6,824,072	$1,706,028	$1,706,028	$10,236,128
2011	$6,604,738	$1,651,107	$1,651,107	$9,906,952
2012	$6,346,877	$1,563,037	$1,514,835	$9,424,749
2013	$6,300,000	$1,626,945	$1,626,945	$9,553,890

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 14 Transfer Tax revenues are appropriated as follows:

Harford County's FY 14 Operating Budget

From FY 14 Estimated Transfer Tax Receipts:				**$9,600,000**
Agricultural Preservation Fund			**$4,800,000**	
Board of Education Debt Service			**$4,800,000**	
	Principal Payments	$2,998,269		
	Interest Payments	1,801,731		
		$4,800,000		
From Prior Year Transfer Tax Receipts				**$800,000**
Board of Education Debt Service				
	Principal Payments	$344,356		
	Interest Payments	455,644		
		$800,000		
Harford County's FY 2014 Capital Budget				**$0**
Board of Education Capital Projects			**$0**	

No Board of Education capital projects are funded with Transfer Tax for FY 14.

Total Transfer Tax revenues appropriated for Fiscal Year 2014 **$10,400,000**

DEDICATED CAPITAL FUNDING

The following table provides a recent history of actual Transfer Tax collections and the estimated amount of collections for FY 13:

Fiscal Year	Public Schools	Agricultural Preservation	Total
2006	$11,305,113	$11,305,116	$22,610,229
2007	$8,732,815	$8,732,016	$17,464,831
2008	$6,933,019	$6,933,019	$13,866,038
2009	$4,573,264	$4,573,265	$9,146,529
2010	$5,549,154	$5,549,154	$11,098,308
2011	$5,620,987	$5,620,987	$11,241,974
2012	$5,194,552	$5,194,552	$10,389,104
2013	$5,600,000	$5,600,000	$11,200,000

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.

	Fiscal Year		
Type of Residential Development	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 five completed fiscal years and the projected amount for Fiscal Year 2013 are presented in the following table:

Fiscal Year	Public Schools
2008	2,669,380
2009	2,436,848
2010	3,499,446
2011	2,137,200
2012	3,123,373
2013	1,940,000

HARFORD COUNTY, MARYLAND
BOARD OF EDUCATION
DEDICATED RECORDATION TAX / DEDICATED TRANSFER TAX / IMPACT FEE / GENERAL FUNDS
FY 14 STATEMENT OF EXPENDITURES FOR SCHOOL DEBT SERVICE AND PAYGO CAPITAL PROJECTS

FY 14 RECORDATION TAX AVAILABLE	6,800,000
PRIOR YEAR RECORDATION TAX	1,200,000
FY 14 TRANSFER TAX AVAILABLE	4,800,000
PRIOR YEAR TRANSFER TAX	800,000
IMPACT FEES APPROPRIATED	2,500,000
GENERAL FUNDS APPROPRIATED	14,528,653
TOTAL FUNDS AVAILABLE FOR SCHOOL DEBT SERVICE	**30,628,653**

FUNDS APPROPRIATED FOR SCHOOL DEBT SERVICE:

PRINCIPAL

	FY14 RECORDATION	PRIOR YEAR RECORDATION	FY14 TRANSFER	PRIOR YEAR TRANSFER	IMPACT FEE	FY14 GENERAL FUNDS	**TOTAL**
School Bonds of 2004	456,670	0	0	0	0	0	**456,670**
School Bonds of 2005	346,163	0	0	0	1,008,748	0	**1,354,911**
School Bonds of 2007	2,103,791	0	0	0	1,491,252	0	**3,595,043**
Refunding Bonds of 2009	935,335	0	315,602	0	0	0	**1,250,937**
School Bonds of 2009	0	0	2,682,667	0	0	0	**2,682,667**
Refunding Bonds of 2010	0	1,200,000	0	45,153	0	0	**1,245,153**
School Bonds of 2010 Series A	0	0	0	299,203	0	5,149,397	**5,448,600**
School Bonds of 2010 Series B	0	0	0	0	0	0	**0**
Refunding Bonds of 2012	0	0	0	0	0	35,503	**35,503**
School Bonds of 2012	0	0	0	0	0	692,750	**692,750**
School Bonds of 2013	0	0	0	0	0	692,750	**692,750**
TOTAL	**3,841,959**	**1,200,000**	**2,998,269**	**344,356**	**2,500,000**	**6,570,400**	**17,454,984**

INTEREST

	FY14 RECORDATION	PRIOR YEAR RECORDATION	FY14 TRANSFER	PRIOR YEAR TRANSFER	IMPACT FEE	FY14 GENERAL FUNDS	**TOTAL**
School Bonds of 2004	15,984	0	0	0	0	0	**15,984**
School Bonds of 2005	816,488	0	0	0	0	0	**816,488**
School Bonds of 2007	2,125,569	0	0	0	0	0	**2,125,569**
Refunding Bonds of 2009	0	0	150,727	0	0	0	**150,727**
School Bonds of 2009	0	0	1,651,004	0	0	1,587,477	**3,238,481**
Refunding Bonds of 2010	0	0	0	455,644	0	0	**455,644**
School Bonds of 2010 Series A	0	0	0	0	0	2,134,035	**2,134,035**
School Bonds of 2010 Series B	0	0	0	0	0	3,203,778	**3,203,778**
Refunding Bonds of 2012	0	0	0	0	0	117,869	**117,869**
School Bonds of 2012	0	0	0	0	0	453,214	**453,214**
School Bonds of 2013	0	0	0	0	0	461,880	**461,880**
TOTAL	**2,958,041**	**0**	**1,801,731**	**455,644**	**0**	**7,958,253**	**13,173,669**

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

	Total General Fund Debt Service	BOE % of Total County	Board of Education	Board of Education Debt Payment Funding Sources					
				Recordation Tax	Prior Year Recordation Tax	Transfer Tax	Prior Year Transfer Tax	Impact Fee	General Funds
Principal									
661110 Principal	28,872,951	60.45%	17,454,984	3,841,959	1,200,000	2,998,269	344,356	2,500,000	6,570,400
665110 Lease Principal	699,373	0.00%	0	0	0	0	0	0	0
	29,572,324	59.02%	17,454,984	3,841,959	1,200,000	2,998,269	344,356	2,500,000	6,570,400
Interest									
662110 Interest	19,061,881	69.11%	13,173,669	2,958,041	0	1,801,731	455,644	0	7,958,253
666110 Lease Interest	16,413	0.00%	0	0	0	0	0	0	0
	19,078,294	69.05%	13,173,669	2,958,041	0	1,801,731	455,644	0	7,958,253
Cost of Issuance									
664110 Service Costs	670,000	0.00%	0	0	0	0	0	0	0
Total General Fund Debt Service	49,320,618	62.10%	30,628,653	6,800,000	1,200,000	4,800,000	800,000	2,500,000	14,528,653

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
GENERAL FUND								
GENERAL CAPITAL								
FY 14 Funded Projects:								
Board of Education Debt Service	**13,600,000**	**0**	**13,600,000**	**0**	**0**	**0**	**0**	**0**
Citizens Care Center	**2,000,000**	**1,500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**
Courthouse Building Repairs	**5,527,400**	**234,900**	**4,400,000**	**892,500**	**0**	**0**	**0**	**0**
Facilities Repair Program	**11,062,852**	**7,812,852**	**750,000**	**500,000**	**500,000**	**500,000**	**500,000**	**500,000**
Fleet Replacement	**18,540,000**	**2,640,000**	**900,000**	**3,000,000**	**3,000,000**	**3,000,000**	**3,000,000**	**3,000,000**
45 South Main Street - Add Emergency Power Systems	**600,000**	**0**	**600,000**	**0**	**0**	**0**	**0**	**0**
Harford County Southern Resource Annex	**28,874,760**	**15,874,200**	**6,000,560**	**7,000,000**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**12,000,000**	**10,000,000**	**2,000,000**	**0**	**0**	**0**	**0**	**0**
Havre de Grace Opera House Renovations	**750,000**	**0**	**750,000**	**0**	**0**	**0**	**0**	**0**
Hosanna School	**240,000**	**0**	**240,000**	**0**	**0**	**0**	**0**	**0**
Humane Society	**7,050,000**	**6,400,000**	**650,000**	**0**	**0**	**0**	**0**	**0**
Infrastructure Efficiency Capital Investment Projects	**1,840,000**	**75,000**	**285,000**	**280,000**	**300,000**	**290,000**	**300,000**	**310,000**
MD 924 Small Area Corridor Plan	**300,000**	**0**	**300,000**	**0**	**0**	**0**	**0**	**0**
New Administration Building	**6,540,000**	**19,885,000**	**(13,345,000)**	**0**	**0**	**0**	**0**	**0**
Refresh Program	**3,060,000**	**1,785,000**	**300,000**	**162,500**	**162,500**	**162,500**	**325,000**	**162,500**
Safeguarding Business Operations	**16,002,750**	**7,150,400**	**2,000,000**	**5,227,350**	**975,000**	**487,500**	**162,500**	**0**
Underground & Aboveground Storage Tank Management	**185,000**	**0**	**50,000**	**75,000**	**15,000**	**15,000**	**15,000**	**15,000**
Outyear Projects:								
Bel Air Parking Garage	**748,081**	**645,000**	**0**	**0**	**2,590**	**9,380**	**41,111**	**50,000**
Countywide Facilities Master Plan Study	**3,000,000**	**1,250,000**	**0**	**1,750,000**	**0**	**0**	**0**	**0**
Fuel Dispensing System Upgrade	**2,055,000**	**855,000**	**0**	**600,000**	**600,000**	**0**	**0**	**0**
Museum and Cultural Site Improvements	**300,000**	**0**	**0**	**100,000**	**100,000**	**100,000**	**0**	**0**
Open Projects:								
Board of Education Debt Service 12	**12,829,734**	**12,829,734**	**0**	**0**	**0**	**0**	**0**	**0**
Board of Education Debt Service 13	**18,258,301**	**18,258,301**	**0**	**0**	**0**	**0**	**0**	**0**
Computer Equipment/Networks	**6,763,821**	**6,763,821**	**0**	**0**	**0**	**0**	**0**	**0**
Cultural Arts Center	**25,000**	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**
Emergency Needs	**1,245,776**	**1,245,776**	**0**	**0**	**0**	**0**	**0**	**0**
Enterprise Resource System	**25,000**	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**
GIS Update	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**
Gordon Street	**420,000**	**420,000**	**0**	**0**	**0**	**0**	**0**	**0**
One Maryland Broadband	**5,250,000**	**5,250,000**	**0**	**0**	**0**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
GENERAL CAPITAL								
Reforestation and Buffer Mitigation - Critical Area	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Reforestation and Landscaping	**680,000**	**680,000**	**0**	**0**	**0**	**0**	**0**	**0**
Repairs to 45 South Main Street Building	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Site Acquisition 06	**20,757,761**	**20,757,761**	**0**	**0**	**0**	**0**	**0**	**0**
Treasury Computer Enhancements	**175,000**	**175,000**	**0**	**0**	**0**	**0**	**0**	**0**
Wireless Networking Pilot Study	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**
General Capital Total by Project	**201,256,236**	**143,087,745**	**19,980,560**	**19,587,350**	**5,655,090**	**4,564,380**	**4,343,611**	**4,037,500**
Paygo	**62,790,699**	**28,768,121**	**2,834,647**	**12,587,350**	**5,655,090**	**4,564,380**	**4,343,611**	**4,037,500**
Reappropriated	**13,993,030**	**10,252,677**	**3,740,353**	**0**	**0**	**0**	**0**	**0**
Future Bonds	**6,905,560**	**0**	**(94,440)**	**7,000,000**	**0**	**0**	**0**	**0**
Prior Bonds	**69,641,961**	**69,641,961**	**0**	**0**	**0**	**0**	**0**	**0**
Transfer Tax	**15,200,000**	**10,400,000**	**4,800,000**	**0**	**0**	**0**	**0**	**0**
Recordation Tax	**18,700,000**	**11,900,000**	**6,800,000**	**0**	**0**	**0**	**0**	**0**
State	**980,000**	**500,000**	**480,000**	**0**	**0**	**0**	**0**	**0**
Federal	**7,150,621**	**6,910,621**	**240,000**	**0**	**0**	**0**	**0**	**0**
Developer	**780,000**	**780,000**	**0**	**0**	**0**	**0**	**0**	**0**
Other	**2,335,347**	**1,155,347**	**1,180,000**	**0**	**0**	**0**	**0**	**0**
Lease Purchase	**2,779,018**	**2,779,018**	**0**	**0**	**0**	**0**	**0**	**0**
General Capital Total by Fund	**201,256,236**	**143,087,745**	**19,980,560**	**19,587,350**	**5,655,090**	**4,564,380**	**4,343,611**	**4,037,500**

FY 14 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
GENERAL FUND											
GENERAL CAPITAL											
Board of Education Debt Service	**13,600,000**	**0**	**0**	**2,000,000**	**4,800,000**	**6,800,000**	**0**	**0**	**0**	**0**	**0**
Citizens Care Center	**500,000**	**0**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**250,000**
Courthouse Building Repairs	**4,400,000**	**0**	**4,400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Facilities Repair Program	**750,000**	**750,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Fleet Replacement	**900,000**	**900,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
45 South Main St. - Add Emergency Power Systems	**600,000**	**0**	**600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Harford County Southern Resource Annex	**6,000,560**	**0**	**6,000,560**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**2,000,000**	**0**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Havre de Grace Opera House Renovations	**750,000**	**250,000**	**0**	**0**	**0**	**0**	**250,000**	**0**	**0**	**0**	**250,000**
Hosanna School	**240,000**	**240,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Humane Society	**650,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**650,000**
Infrastructure Efficiency Capital Investment Projects	**285,000**	**25,000**	**0**	**0**	**0**	**0**	**230,000**	**0**	**0**	**0**	**30,000**
MD 924 Small Area Corridor Plan	**300,000**	**60,000**	**0**	**0**	**0**	**0**	**0**	**0**	**240,000**	**0**	**0**
New Administration Building	**(13,345,000)**	**0**	**(13,345,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Refresh Program	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Safeguarding Business Operations	**2,000,000**	**259,647**	**0**	**1,740,353**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Underground & Aboveground Storage Tank Management	**50,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL GENERAL	**19,980,560**	**2,834,647**	**(94,440)**	**3,740,353**	**4,800,000**	**6,800,000**	**480,000**	**0**	**240,000**	**0**	**1,180,000**

PROJECT: Board of Education Debt Service

GENERAL

COUNCIL DISTRICT: MULTIPLE LOCATION: Various

A144101

PROJECT DESCRIPTION / JUSTIFICATION:

This project allows for the collection of Recordation Tax and Transfer Tax in the Capital Projects Fund 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 audit presentation.

PROJECT SCHEDULE:

PROJECT STATUS:

This project will be ongoing to pay debt service.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing		13,600,000	13,600,000						13,600,000
Total Cost	0	13,600,000	13,600,000	0	0	0	0	0	13,600,000
FUNDING SCHEDULE									
R1515 Recordation Tax		6,800,000	6,800,000						6,800,000
R1525 Transfer Tax		4,800,000	4,800,000						4,800,000
R8027 Reappropriated Rec. Tax		1,200,000	1,200,000						1,200,000
R8026 Reappropriated Transfer Tax		800,000	800,000						800,000
			0						0
			0						0
Total Funds	0	13,600,000	13,600,000	0	0	0	0	0	13,600,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

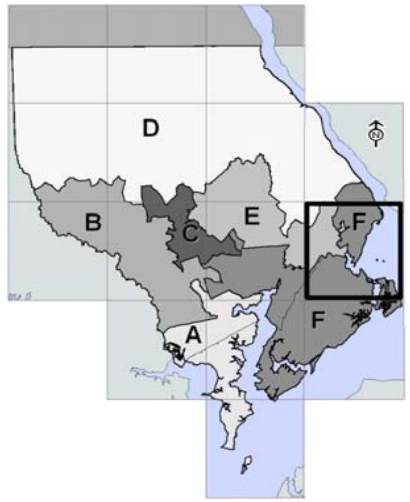
Expended	0
Encumbered	0
Total	$0

PROJECT: Citizens Care Center **GENERAL**

COUNCIL DISTRICT: F **LOCATION: Havre de Grace, MD** **A114101**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funds for the repair, renovation, and reconstruction of the existing facility that has been designed. In addition, about $200,000 will be used for furniture, equipment, and fixtures.



PROJECT SCHEDULE:

PROJECT STATUS:

Design is complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,300,000	500,000	1,800,000						1,800,000
Inspection Fees			0						0
Equipment/Furnishing	200,000		200,000						200,000
Total Cost	1,500,000	500,000	2,000,000	0	0	0	0	0	2,000,000
FUNDING SCHEDULE									
R7100 Prior Bonds	1,500,000		1,500,000						1,500,000
R7000 Future Bonds		250,000	250,000						250,000
R6999 Other		250,000	250,000						250,000
			0						0
			0						0
			0						0
Total Funds	1,500,000	500,000	2,000,000	0	0	0	0	0	2,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $122,401
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

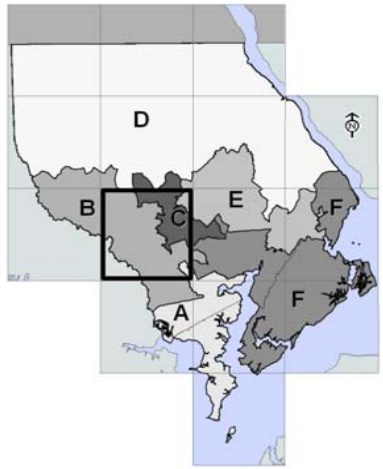
Expended	**68,168**
Encumbered	**102,015**
Total	**$170,183**

PROJECT: Courthouse Building Repairs **GENERAL**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **Priority #1 for Facilities** **A094102**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to allocate funds for the repair to the Courthouse Building. This project is needed to investigate and repair water penetration between the old and new Courthouse buildings. This water leaking is causing damage to the building.
The HVAC systems has been professionally evaluated and has been requiring replacement. The 29 year old HVAC systems are out of date, repair parts are not available and newer equipment will need less energy to heat and cool the Courthouse.
The two primary elevators requires replacement in FY 14.



PROJECT SCHEDULE:

FY 10: Investigation completed
FY 11: Engineering completed
FY 14: HVAC Replacement
FY 14: Elevator Replacement
FY 15: Building envelope repaired

PROJECT STATUS:

Project currently on hold for construction funding.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	134,900	515,000	649,900						649,900
Land Acquisition			0						0
Construction	100,000	3,700,000	3,800,000	850,000					4,650,000
Inspection Fees		185,000	185,000	42,500					227,500
Equipment/Furnishing			0						0
Total Cost	234,900	4,400,000	4,634,900	892,500	0	0	0	0	5,527,400
FUNDING SCHEDULE									
R3150 Federal - ARRA Funds	134,900		134,900						134,900
R8750 Paygo	100,000		100,000	892,500					992,500
R7000 Future Bonds		4,400,000	4,400,000						4,400,000
			0						0
			0						0
			0						0
Total Funds	234,900	4,400,000	4,634,900	892,500	0	0	0	0	5,527,400

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: < $4,000
New Positions (FTE's): N/A

Financial Activity as of 11/1/13:

Expended	**156,238**
Encumbered	**16,310**
Total	**$172,548**

PROJECT: Facilities Repair Program **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **Priority #3 for Facilities** **A034102**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will allow for an umbrella facilities repair fund for County facilities. The program would allow for the timely repair/replacement of deteriorating roofs, parking lots, HVAC equipment, windows and other building structures.

Roof replacements for Aberdeen Library and Aberdeen Community Services Buildings are requested for FY 14. Bel Air parking overlaid, 212 parking lot overlay, Mary Risteau parking lot overlay, Colored High School parking lot overlay, in FY14.

Windows replacement at 611 N. Fountain Green Road and 45 South Main Street in FY 14.

PROJECT SCHEDULE:

FY 14-FY 19: Engineering and Design

FY 14-FY 19: Construction

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	648,991	175,050	824,041	62,250	62,250	62,250	62,250	62,250	1,135,291
Land Acquisition			0						0
Construction	6,915,593	516,600	7,432,193	417,000	417,000	417,000	417,000	417,000	9,517,193
Inspection Fees	248,268	58,350	306,618	20,750	20,750	20,750	20,750	20,750	410,368
Equipment/Furnishing			0						0
Total Cost	7,812,852	750,000	8,562,852	500,000	500,000	500,000	500,000	500,000	11,062,852
FUNDING SCHEDULE									
R8750 Paygo	6,577,560	750,000	7,327,560	500,000	500,000	500,000	500,000	500,000	9,827,560
R3150 Federal - ARRA Funds	875,792		875,792						875,792
R3199 Federal Other	340,000		340,000						340,000
R6999 Other	19,500		19,500						19,500
			0						0
			0						0
Total Funds	7,812,852	750,000	8,562,852	500,000	500,000	500,000	500,000	500,000	11,062,852

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**7,277,611**
Encumbered	**24,232**
Total	**$7,301,843**

PROJECT: Fleet Replacement **GENERAL**

COUNCIL DISTRICT: C **LOCATION: Various** **A124102**

PROJECT DESCRIPTION / JUSTIFICATION:

Provide funds for the replacement of vehicles and equipment. Units to be replaced are on average 10 years old and have more than 85,000 miles with maintenance costs averaging over 50% of purchase price. Each year includes 30 cars for the Sheriff's Deputies. This project will be managed/controlled by the Department of Procurement.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	2,640,000	900,000	3,540,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	18,540,000
Total Cost	2,640,000	900,000	3,540,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	18,540,000
FUNDING SCHEDULE									
R8750 Paygo	2,640,000	900,000	3,540,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	18,540,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	2,640,000	900,000	3,540,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	18,540,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**1,603,710**
Encumbered	**981,980**
Total	**$2,585,690**

PROJECT: 45 South Main Street - Add Emergency Power Systems **GENERAL**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **A144102**

PROJECT DESCRIPTION / JUSTIFICATION:

Necessary electrical up-grades to provide new generator, transfer switch, main distribution panel and electrical work to provide uninterrupted power for Information & Communication Technology (ICT) systems and Sheriff's IT equipment.

PROJECT SCHEDULE:

FY 14 Engineering and Design
FY 14 Construction

PROJECT STATUS:

New Project

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design		75,000	75,000						75,000
Land Acquisition			0						0
Construction		500,000	500,000						500,000
Inspection Fees		25,000	25,000						25,000
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
			0						0
Total Funds	0	600,000	600,000	0	0	0	0	0	600,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

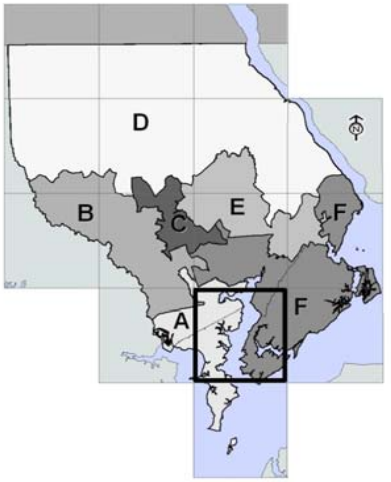
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Harford County Southern Resource Annex **GENERAL**

COUNCIL DISTRICT: F **LOCATION: Edgewood, MD** **A084103**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding to plan, design, and construct several governmental type structures on a parcel of County property along Route 40 in the Edgewood community. One of the buildings will be the Southern Precinct building for the Sheriff's Office. FY 12 funds provided for the start of Phase II of this project which includes a building to house functions of the Health Department, and additional uses such as the Housing Agency and the Community Action Agency/Food Pantry. This will reduce rental costs in three different buildings. FY 14 bond funding has been reappropriated from the Churchville Library @ $5,112,500.



PROJECT SCHEDULE:

PROJECT STATUS:

Anticipated completion of Phase I was February, 2012.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	1,376,889		1,376,889						1,376,889
Land Acquisition			0						0
Construction	14,497,311	6,000,560	20,497,871	7,000,000					27,497,871
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	15,874,200	6,000,560	21,874,760	7,000,000	0	0	0	0	28,874,760
FUNDING SCHEDULE									
R7100 Prior Bonds	14,374,200		14,374,200						14,374,200
R8750 Paygo	1,500,000		1,500,000						1,500,000
R7000 Future Bonds		6,000,560	6,000,560	7,000,000					13,000,560
			0						0
			0						0
			0						0
Total Funds	15,874,200	6,000,560	21,874,760	7,000,000	0	0	0	0	28,874,760

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $1,441,314
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**10,158,572**
Encumbered	**990,935**
Total	**$11,149,507**

PROJECT: HMAN (Harford County Metro Area Network) **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A124131**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to use advanced telecommunications infrastructure to increase access to the web and other computer utilities for the citizens, businesses and governmental entities within Harford County. The HMAN (Harford County Metro Area Network) will allow the consolidation 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 governmental and private sector entities. This new architecture creates a multi-service network that provides the government, public safety, education, health care, commercial and residential users a single infrastructure, with complete sovereignty and security, on an advanced consolidated core backbone.

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	10,000,000	2,000,000	12,000,000						12,000,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	10,000,000	2,000,000	12,000,000	0	0	0	0	0	12,000,000
FUNDING SCHEDULE									
R7100 Prior Bonds	10,000,000		10,000,000						10,000,000
R7000 Future Bonds		2,000,000	2,000,000						2,000,000
			0						0
			0						0
			0						0
			0						0
Total Funds	10,000,000	2,000,000	12,000,000	0	0	0	0	0	12,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $838,665
Annual Operating/Maintenance Cost: 250,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

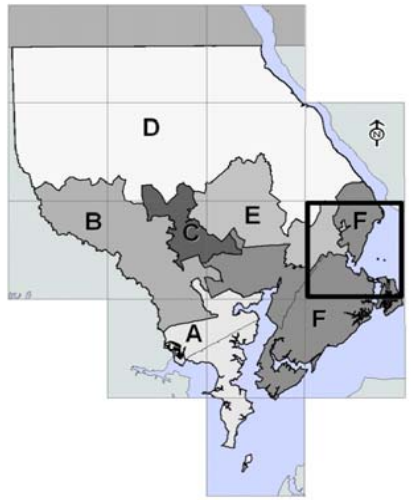
Expended	144,888
Encumbered	155,460
Total	$300,348

PROJECT: Havre de Grace Opera House Renovations **GENERAL**

COUNCIL DISTRICT: F **LOCATION: Havre de Grace, MD** **A144130**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funds for the renovation of the Havre de Grace Opera House. This will include renovation of the first and second floor (7,052 sq/ft), the construction of an addition (2,178 sq/ft) for housing an elevator, as well as upgrades to make the building ADA compliant and compliant with all safety standards. Seating capacity in the historic second floor theater will be increased from 120 seats to 200. In its current condition, the building prohibits anyone with disabilities from entering the theater or otherwise using this public building for the performing arts, lecture, etc. After renovations and with ADA accessibility, the new facility will be able to serve dozens of organizations, including the youth, and those with special needs in Harford, Cecil, and Baltimore Counties. Funding for this project is necessary to preserve this historic building and fill a demand for multi-purpose media space in the region.



PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction		750,000	750,000						750,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	750,000	750,000	0	0	0	0	0	750,000
FUNDING SCHEDULE									
R8750 Paygo		250,000	250,000						250,000
R7920 State Bonds		250,000	250,000						250,000
R6999 Other		250,000	250,000						250,000
			0						0
			0						0
			0						0
Total Funds	0	750,000	750,000	0	0	0	0	0	750,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	
Encumbered	
Total	**$0**

PROJECT: Hosanna School **GENERAL**

COUNCIL DISTRICT: D **LOCATION: Darlington, Md** **A144103**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to increase the parking lot capacity and improve the safety associated with the site access to the historic Hosanna School in Darlington along MD State Rt. 623 (Castleton Road). Included with the project will be an on-site turn-around area for buses to eliminate the need to drop off a full busload of school children along the State Road. Also included will be handicapped parking facilities, stormwater management and necessary sidewalk upgrades to access the historic schoolhouse.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction		240,000	240,000						240,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	240,000	240,000	0	0	0	0	0	240,000
FUNDING SCHEDULE									
R8750 Paygo		240,000	240,000						240,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	240,000	240,000	0	0	0	0	0	240,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $13,500
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

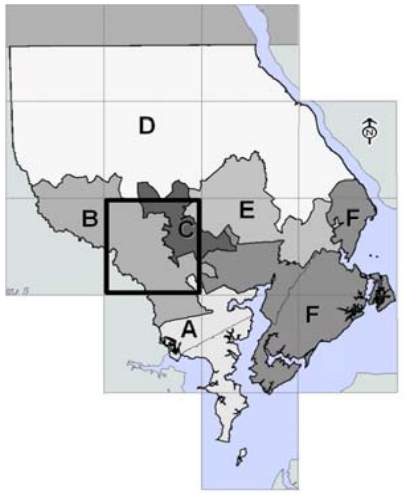
Expended	
Encumbered	
Total	$0

PROJECT: Humane Society **GENERAL**

COUNCIL DISTRICT: B **LOCATION: Benson, MD** **A114102**

PROJECT DESCRIPTION / JUSTIFICATION:

Phase I for this project is to provide predevelopment funds for a new Humane Society complex. Phase II will involve construction of a new facility on the existing land owned by the Humane Society of Harford County. This facility will provide a significantly better experience for County residents looking to adopt or surrender a pet, and will allow for the Humane Society to care for and provide humane temporary housing prior to adoption. This structure will continue to avail participation in the Animal Control Program and better promote awareness of animal care in the community.



PROJECT SCHEDULE:

FY 13 - begin construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
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	6,400,000	650,000	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
R7000 Future Bonds			0						0
R6999 Other	400,000	650,000	1,050,000						1,050,000
			0						0
			0						0
			0						0
Total Funds	6,400,000	650,000	7,050,000	0	0	0	0	0	7,050,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $522,362
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**139,623**
Encumbered	**166,723**
Total	**$306,346**

PROJECT: Infrastructure Efficiency Capital Investment Projects

GENERAL

COUNCIL DISTRICT: MULTIPLE LOCATION: Various

A134104

PROJECT DESCRIPTION / JUSTIFICATION:

This project will identify and implement infrastructure projects that will increase efficiency through reducing costs, improving the County's environmental footprint while emphasizing making facilities safe, secure, functional and efficient for the delivery of services to the constituents of Harford County.

PROJECT SCHEDULE:

ALL YEARS - Implement Level I and II energy audit strategies

FY 13 Courthouse HVAC design; lighting retrofits; infrastructure assessments

FY 14 retro commissioning; infrastructure efficiency assessments; lighting and motion sensor retrofits; support Planning and Zoning Bicycle and Pedestrian Master Plan strategies

FY 15 and beyond - infrastructure efficiency projects related to assessments; lighting and motion sensor retrofits; continued support of the Planning and Zoning Master Plan

PROJECT STATUS:

Results of infrastructure audits as well as assessments will guide investments in infrastructure efficiency projects based upon return on investment, support of County initiatives, improved services, increased operational efficiency and reduction to operating costs, as well as the County's environmental footprint. Savings from previous efficiency investments are to be leveraged to fund future infrastructure projects. Estimated FY 13 savings are $450,000.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	53,500	60,000	113,500	25,000	25,000	25,000	25,000	25,000	238,500
Land Acquisition			0						0
Construction	20,000	135,000	155,000	120,000	130,000	125,000	130,000	135,000	795,000
Inspection Fees	1,500	10,000	11,500	15,000	15,000	15,000	15,000	15,000	86,500
Equipment/Furnishing	0	80,000	80,000	120,000	130,000	125,000	130,000	135,000	720,000
Total Cost	75,000	285,000	360,000	280,000	300,000	290,000	300,000	310,000	1,840,000
FUNDING SCHEDULE									
R8750 Paygo	58,321	25,000	83,321	280,000	300,000	290,000	300,000	310,000	1,563,321
R8089 Reappropriated Paygo	16,679	0	16,679						16,679
R6999 Other		30,000	30,000						30,000
R3399 State Other		230,000	230,000						230,000
			0						0
Total Funds	75,000	285,000	360,000	280,000	300,000	290,000	300,000	310,000	1,840,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	41,481
Encumbered	3,296
Total	$44,777

PROJECT: MD 924 Small Area Corridor Plan **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A144129**

PROJECT DESCRIPTION / JUSTIFICATION:

This is a small area neighborhood plan focused upon the land use, transportation, connectivity and quality of life along the 9-24 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 and 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 area of improved vehicular and pedestrian mobility throughout the corridor.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
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	0	300,000	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
			0						0
Total Funds	0	300,000	300,000	0	0	0	0	0	300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	
Encumbered	
Total	$0

PROJECT: New Administration Building **GENERAL**

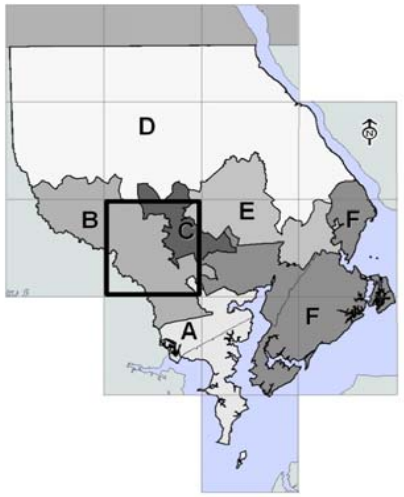
COUNCIL DISTRICT: MULTIPLE **LOCATION: Bel Air, MD** **A074103**

PROJECT DESCRIPTION / JUSTIFICATION:

This project was for construction of a new Administration building. This building would consolidate governmental functions into one location, better servicing the public.

Bond funding in the amount of ($13,345,000) will be reallocated to the 700 MHz capital project - $13,000,000; and to the 45 S. Main Street Emergency Power System capital project - $345,000.

The remaining Paygo balance of $1,740,353 was transferred to recovery and reappropriated to the Safeguarding Business Operations capital project.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed and removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	41,240		41,240						41,240
Land Acquisition			0						0
Construction	18,998,760	(13,345,000)	5,653,760						5,653,760
Inspection Fees	845,000		845,000						845,000
Equipment/Furnishing			0						0
Total Cost	19,885,000	(13,345,000)	6,540,000	0	0	0	0	0	6,540,000
FUNDING SCHEDULE									
R7100 Prior Bonds	17,585,000		17,585,000						17,585,000
R8750 Paygo	2,300,000		2,300,000						2,300,000
R7000 Future Bonds		(13,345,000)	(13,345,000)						(13,345,000)
			0						0
			0						0
			0						0
Total Funds	19,885,000	(13,345,000)	6,540,000	0	0	0	0	0	6,540,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $1,201,050
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**559,647**
Encumbered	**0**
Total	**$559,647**

PROJECT: Refresh Program **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A124103**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to refresh the computers, network infrastructure, server, storage, software 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 Department of Information and Communication Technology.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,785,000	300,000	2,085,000	162,500	162,500	162,500	325,000	162,500	3,060,000
Total Cost	1,785,000	300,000	2,085,000	162,500	162,500	162,500	325,000	162,500	3,060,000
FUNDING SCHEDULE									
R8750 Paygo	585,000	300,000	885,000	162,500	162,500	162,500	325,000	162,500	1,860,000
R8089 Reappropriated Paygo	1,200,000		1,200,000						1,200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,785,000	300,000	2,085,000	162,500	162,500	162,500	325,000	162,500	3,060,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: 30,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	694,029
Encumbered	73,489
Total	$767,518

PROJECT: Safeguarding Business Operations **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A114104**

PROJECT DESCRIPTION / JUSTIFICATION:

To integrate and modernize enterprise software applications and architecture across the County. Projects will include Enterprise Resource Planning, Applications and Database modernization, consolidation and enhancement including Workflow, COBIT/ITIL standards initiatives, Mainframe Sunset provisions, DILP Automation, Disaster Recovery, EOC Integration and DPW/Transportation Vehicle Tracking Systems among others. FY 14 Reappropriated Paygo funds are from the New Administration Building capital project that is being closed, as well as from various ICT projects that have been closed.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	7,150,400	2,000,000	9,150,400	5,227,350	975,000	487,500	162,500		16,002,750
Total Cost	7,150,400	2,000,000	9,150,400	5,227,350	975,000	487,500	162,500	0	16,002,750
FUNDING SCHEDULE									
R8750 Paygo	5,342,437	259,647	5,602,084	5,227,350	975,000	487,500	162,500		12,454,434
R8089 Reappropriated Paygo		1,740,353	1,740,353						1,740,353
R7160 Lease Purchase	1,560,000		1,560,000						1,560,000
R8770 Reappropriated	247,963		247,963						247,963
			0						0
			0						0
Total Funds	7,150,400	2,000,000	9,150,400	5,227,350	975,000	487,500	162,500	0	16,002,750

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: 300,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**1,313,561**
Encumbered	**664,663**
Total	**$1,978,224**

PROJECT: Undergound and Aboveground Storage Tank Management — GENERAL

COUNCIL DISTRICT: MULTIPLE — LOCATION: Various — A144104

PROJECT DESCRIPTION / JUSTIFICATION:

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.

PROJECT SCHEDULE:

FY14 - replace underground heating oil tank at 45 S Main St
FY15 - upgrade and repair Fallston underground fuel tanks with MDE requirements
ALL YEARs - required inspections and any corresponding repairs and upgrades to maintain complaince with EPA and MDE regulations

PROJECT STATUS:

The FY14 request is to replace an underground heating oil tank located in front of 45 S Main St that was installed in 1968. After 44 years in service, the time has come to remove and relocate a new heating oil tank prior to catostophic failure. The requested replacement is based upon a FY12 MRA tank feasbility study. The requested repairs are based upon Maryland Environmental Services (MES) and internal tank system assessments. Several storage tanks maintained by Harford County Government have reached and/or are apporaching the end of life service and require replacement and/or repair to prevent failure which could cause harm to the community and environment.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design		5,000	5,000	10,000	5,000	5,000	5,000	5,000	35,000
Land Acquisition			0						0
Construction		30,000	30,000	33,000					63,000
Inspection Fees		1,500	1,500	2,000					3,500
Equipment/Furnishing		13,500	13,500	30,000	10,000	10,000	10,000	10,000	83,500
Total Cost	0	50,000	50,000	75,000	15,000	15,000	15,000	15,000	185,000
FUNDING SCHEDULE									
R8750 Paygo		50,000	50,000	75,000	15,000	15,000	15,000	15,000	185,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	50,000	50,000	75,000	15,000	15,000	15,000	15,000	185,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	
Encumbered	
Total	$0

OUTYEAR PROJECTS

FY 15 - FY 19

PROJECT: Bel Air Parking Garage **GENERAL**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **A134101**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will fund significant repairs to the Bel Air Parking garage following a structural survey completed by the Town of Bel Air.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	645,000	0	645,000		2,590	9,380	41,111	50,000	748,081
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	645,000	0	645,000	0	2,590	9,380	41,111	50,000	748,081
FUNDING SCHEDULE									
R8750 Paygo	645,000	0	645,000		2,590	9,380	41,111	50,000	748,081
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	645,000	0	645,000	0	2,590	9,380	41,111	50,000	748,081

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	0
Encumbered	0
Total	$0

PROJECT: Countywide Facilities Master Plan Study **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A134103**

PROJECT DESCRIPTION / JUSTIFICATION:

This study will involve the use of an outside consulting firm to evaluate the current condition and future needs of the facilities of Harford County Government, Harford County Public School System, Harford County Public Libraries, State's Attorney's Office, Judicial System, Sheriff's Office, Fire and EMS System, Health Department and the Harford Community College. This firm will produce a report which provides recommendations and a list of priorities that should be addressed as funding becomes available.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	1,250,000		1,250,000	1,750,000					3,000,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,250,000	0	1,250,000	1,750,000	0	0	0	0	3,000,000
FUNDING SCHEDULE									
R8750 Paygo	1,250,000		1,250,000	1,750,000					3,000,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,250,000	0	1,250,000	1,750,000	0	0	0	0	3,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	0
Encumbered	0
Total	$0

PROJECT: Fuel Dispensing System Upgrade **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A064104**

PROJECT DESCRIPTION / JUSTIFICATION:

Project is for the upgrade of the County's fuel dispensing system at Abingdon. Replacing tanks and pumps are necessary due to equipment past useful life. Current size can not handle increased demand and cannot meet new regulation requirements.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	25,000		25,000						25,000
Land Acquisition			0						0
Construction	830,000		830,000	600,000	600,000				2,030,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	855,000	0	855,000	600,000	600,000	0	0	0	2,055,000
FUNDING SCHEDULE									
R8750 Paygo	855,000		855,000	600,000	600,000				2,055,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	855,000	0	855,000	600,000	600,000	0	0	0	2,055,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	721,700
Encumbered	7,607
Total	$729,307

PROJECT: Museums and Cultural Site Improvements **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project prposes to provide funding for capital project improvements to various museums and cultural sites throughout the County. Funds may be used as a direct grant or matching funds for engineering, permitting or construction of facility improvement, enhancements and/or ADA compliance.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	100,000	100,000	100,000			300,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	100,000	100,000	100,000	0	0	300,000
FUNDING SCHEDULE									
R8750 Paygo			0	100,000	100,000	100,000			300,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	100,000	100,000	100,000	0	0	300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	
Encumbered	
Total	**$0**

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OPEN/ACTIVE PROJECTS

PROJECT: Board of Education Debt Service 12 **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A124101**

PROJECT DESCRIPTION / JUSTIFICATION:

This project allows for the collection of Recordation and Transfer Tax in the Capital Projects Fund in accordance with State law. Recordation and Transfer taxes may be used for the payment of Debt Service for education capital projects or as pay-as-you-go funding for educational 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 for audit presentation.

PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed and removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	12,829,734		12,829,734						12,829,734
Total Cost	12,829,734	0	12,829,734	0	0	0	0	0	12,829,734
FUNDING SCHEDULE									
R1515 Recordation Tax	6,800,000		6,800,000						6,800,000
R1525 Transfer Tax	5,600,000		5,600,000						5,600,000
R8026 Reappropriated Transfer Tax	383,802		383,802						383,802
R8027 Reappropriated Recordation Tax	45,932		45,932						45,932
			0						0
			0						0
Total Funds	12,829,734	0	12,829,734	0	0	0	0	0	12,829,734

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**11,381,984**
Encumbered	**0**
Total	**$11,381,984**

PROJECT: Board of Education Debt Service 13

GENERAL

COUNCIL DISTRICT: MULTIPLE LOCATION: Various

A134102

PROJECT DESCRIPTION / JUSTIFICATION:

This project allows for the collection of Recordation Tax and Transfer Tax in the Capital Projects Fund 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 audit presentation.

PROJECT SCHEDULE:

PROJECT STATUS:

This project will be ongoing to pay debt service.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	18,258,301		18,258,301						18,258,301
Total Cost	18,258,301	0	18,258,301	0	0	0	0	0	18,258,301
FUNDING SCHEDULE									
R1515 Recordation Tax	5,100,000		5,100,000						5,100,000
R1525 Transfer Tax	4,800,000		4,800,000						4,800,000
R8027 Reappropriated Rec. Tax	1,106,738		1,106,738						1,106,738
R8026 Reappropriated Transfer Tax	7,251,563		7,251,563						7,251,563
			0						0
			0						0
Total Funds	18,258,301	0	18,258,301	0	0	0	0	0	18,258,301

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	18,258,301
Encumbered	0
Total	$18,258,301

PROJECT: Computer Equipment Networks **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A974109**

PROJECT DESCRIPTION / JUSTIFICATION:

This was a multi-year project to purchase new and replacement computer equipment and networks. The purchase, installation, start-up of this equipment is being coordinated by the Office of Information and Communication Technology.

PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	6,763,821		6,763,821						6,763,821
Total Cost	6,763,821	0	6,763,821	0	0	0	0	0	6,763,821
FUNDING SCHEDULE									
R7160 Lease Purchase	1,219,018		1,219,018						1,219,018
R8750 Paygo	5,544,803		5,544,803						5,544,803
			0						0
			0						0
			0						0
			0						0
Total Funds	6,763,821	0	6,763,821	0	0	0	0	0	6,763,821

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	6,763,819
Encumbered	0
Total	$6,763,819

PROJECT: Cultural Arts Center **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A094103**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for a scope study and pre-development funds for a Cultural Arts Center in Harford County. This facility will be a regional visual arts center and will include classrooms, art and dance studios, rehearsal and performance spaces, and gallery exhibit spaces.

PROJECT SCHEDULE:

PROJECT STATUS:

This project was closed during FY 12 and will be removed from the Capital Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	25,000		25,000						25,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	25,000	0	25,000	0	0	0	0	0	25,000
FUNDING SCHEDULE									
R7100 Prior Bonds	25,000		25,000						25,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	25,000	0	25,000	0	0	0	0	0	25,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $2,250
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	0
Encumbered	0
Total	$0

PROJECT: Emergency Needs **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A064102**

PROJECT DESCRIPTION / JUSTIFICATION:

Prior funding was for appropriation authority to plan for unanticipated or emergency needs of the County as they arise. Funding was not allocated at this time, nor could any expenditures have occurred in this project. Only through Council approved legislation would any unanticipated or emergency projects be started with this appropriation authority.

PROJECT SCHEDULE:

PROJECT STATUS:

This project remains ongoing for emergency needs throughout the County.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,245,776		1,245,776						1,245,776
Total Cost	1,245,776	0	1,245,776	0	0	0	0	0	1,245,776
FUNDING SCHEDULE									
R3199 Federal Other	234,929		234,929						234,929
R3399 State Other	275,000		275,000						275,000
R6999 Other	735,847		735,847						735,847
			0						0
			0						0
			0						0
Total Funds	1,245,776	0	1,245,776	0	0	0	0	0	1,245,776

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	0
Encumbered	0
Total	$0

PROJECT: Enterprise Resource System **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A094104**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to assess County technology organizations, infrastructure, applications, operations and governance. This study will identify applications that should be returned, those that require further investment and upgrades, and any new systems that would benefit Countywide Operations.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	25,000		25,000						25,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	25,000	0	25,000	0	0	0	0	0	25,000
FUNDING SCHEDULE									
R8750 Paygo	25,000		25,000						25,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	25,000	0	25,000	0	0	0	0	0	25,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	0
Encumbered	0
Total	$0

PROJECT: GIS Update **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A134105**

PROJECT DESCRIPTION / JUSTIFICATION:

The Department of Planning and Zoning maintains planimetric and topographic mapping databases of Harford County. These databases serve as the foundation of the County's Geographic Information System and are used by departments and agencies throughout Harford County Government as well as other local, State and Federal government agencies. Timely, accurate mapping data is critical to the operation of Planning and Zoning, as well as DPW Engineering, Highways and Water & Sewer. Emergency Operations and the volunteer fire companies use this data for critical public safety and dispatch operations.

Requested funding would be used to update existing planimetric and topographic data in selected areas of the County where development or environmental change has occurred since the last comprehensive mapping effort which occurred in 2008.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	250,000		250,000						250,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	250,000	0	250,000	0	0	0	0	0	250,000
FUNDING SCHEDULE									
R8750 Paygo	250,000		250,000						250,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	250,000	0	250,000	0	0	0	0	0	250,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

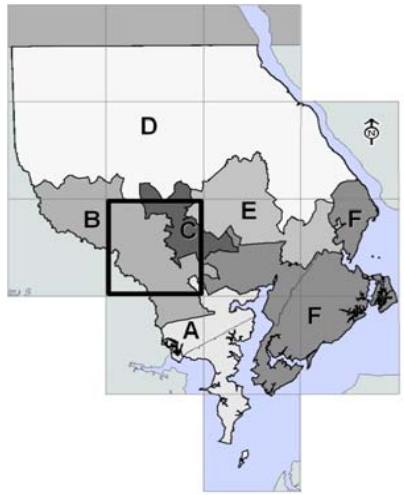
Expended	0
Encumbered	0
Total	$0

PROJECT: Gordon Street **GENERAL**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **A094132**

PROJECT DESCRIPTION / JUSTIFICATION:

Prior funding provided for a scope study and preliminary work to develop an adaptive use of the 45 East Gordon Street building. Work that has already been performed includes asbestos removal, demolition of a one story brick addition, removal of two modular buildings at the rear of the property, and renovations to the building resulting from the demolition phase.



PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	420,000		420,000						420,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	420,000	0	420,000	0	0	0	0	0	420,000
FUNDING SCHEDULE									
R7100 Prior Bonds	150,000		150,000						150,000
R8750 Paygo	270,000		270,000						270,000
			0						0
			0						0
			0						0
			0						0
Total Funds	420,000	0	420,000	0	0	0	0	0	420,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $13,500
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	207,947
Encumbered	11,293
Total	$219,240

PROJECT: One Maryland Broadband **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A114103**

PROJECT DESCRIPTION / JUSTIFICATION:

Funds are available under the American Reinvestment and Recovery Act (ARRA) for creating regional fiber networks to connect community anchor institutions such as public schools, libraries and hospitals to enhance broadband capacity and to provide necessary redundancy for homeland security purposes.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	5,250,000		5,250,000						5,250,000
Total Cost	5,250,000	0	5,250,000	0	0	0	0	0	5,250,000
FUNDING SCHEDULE									
R8750 Paygo	450,000		450,000						450,000
R3199 Federal Other	4,800,000		4,800,000						4,800,000
			0						0
			0						0
			0						0
			0						0
Total Funds	5,250,000	0	5,250,000	0	0	0	0	0	5,250,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**193,000**
Encumbered	**0**
Total	**$193,000**

PROJECT: Reforestation & Buffer Mitigation - Critical Area **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A094105**

PROJECT DESCRIPTION / JUSTIFICATION:

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

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
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
			0						0
Total Funds	100,000	0	100,000	0	0	0	0	0	100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	30,533
Encumbered	2,196
Total	$32,729

PROJECT: Reforestation and Landscaping **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A024132**

PROJECT DESCRIPTION / JUSTIFICATION:

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

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
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	680,000		680,000						680,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	680,000	0	680,000	0	0	0	0	0	680,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	345,780
Encumbered	2,850
Total	$348,630

PROJECT: Repairs to 45 South Main Street Building **GENERAL**

COUNCIL DISTRICT: B **LOCATION: Bel Air, MD** **A134112**

PROJECT DESCRIPTION / JUSTIFICATION:

As a result of demolition work of the BB&T building by authority of the Town of Bel Air, the north wall of 45 South Main Street requires rehabilitative restoration. The old jail located at the rear of 45 South Main Street will also be fully exposed as a result of the demolition. Since this building is in a deteriorating state, rehabilitative repairs will be necessary to it as well. It would be a practical and efficient use of funds to perform repairs to the exterior of the entire facility, noting that the repairs are largely masonry in nature. As the demolition is not complete, however, the extend of the repair and restoration work cannot be accurately assessed.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	100,000		100,000						100,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	100,000	0	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
			0						0
Total Funds	100,000	0	100,000	0	0	0	0	0	100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	12,100
Encumbered	0
Total	$12,100

PROJECT: Site Acquisition 06 **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A064109**

PROJECT DESCRIPTION / JUSTIFICATION:

This project was 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 and recreation, libraries, and other public purposes.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition	20,757,761		20,757,761						20,757,761
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	20,757,761	0	20,757,761	0	0	0	0	0	20,757,761
FUNDING SCHEDULE									
R3199 Federal Other	525,000		525,000						525,000
R3399 State Other	225,000		225,000						225,000
R7100 Prior Bonds	20,007,761		20,007,761						20,007,761
			0						0
			0						0
			0						0
Total Funds	20,757,761	0	20,757,761	0	0	0	0	0	20,757,761

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $1,160,721
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	13,746,187
Encumbered	0
Total	$13,746,187

PROJECT: Treasury Computer Enhancements **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Bel Air, MD** **A054104**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to purchase additional software to enhance Treasury's current software packages that would include accounting, purchasing, fixed assets, report writer, payroll, and cash receipts systems to operate more effectively as well as efficiently. With the ever changing technical advances in today's world, we need to increase our vigilance in system upgrading to ensure system functionality. An example of this would be to purchase software to web enable our current products, providing departments with a familiar and consistent format that is currently being used on the Internet.

PROJECT SCHEDULE:

PROJECT STATUS:

This is an ongoing project that does not have a timeline as long as we continue with our current software package.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	175,000		175,000						175,000
Total Cost	175,000	0	175,000	0	0	0	0	0	175,000
FUNDING SCHEDULE									
R8750 Paygo	175,000		175,000						175,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	175,000	0	175,000	0	0	0	0	0	175,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	153,421
Encumbered	0
Total	$153,421

PROJECT: Wireless Networking Pilot Study **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A064110**

PROJECT DESCRIPTION / JUSTIFICATION:

This project allowed the Information Systems division to conduct a comprehensive pilot study to include costs associated with wireless networking hardware software and training.

PROJECT SCHEDULE:

PROJECT STATUS:

This project was closed during FY 12 and will be removed from the Capital Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
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									
R8750 Paygo	100,000		100,000						100,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	100,000	0	100,000	0	0	0	0	0	100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	83,908
Encumbered	0
Total	$83,908

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
GENERAL FUND								
TAX INCREMENT FINANCING								
FY 14 Funded Projects:								
James Run TIF Improvements	**14,614,036**	**0**	**14,614,036**	**0**	**0**	**0**	**0**	**0**
Open Projects:								
Beechtree TIF Improvements	**11,100,000**	**11,100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Tax Increment Financing Total by Project	**25,714,036**	**11,100,000**	**14,614,036**	**0**	**0**	**0**	**0**	**0**
Future Bonds	**14,614,036**	**0**	**14,614,036**					
Prior Bonds	**11,100,000**	**11,100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Tax Increment Financing Total by Fund	**25,714,036**	**11,100,000**	**14,614,036**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL TAX INCREMENT FINANCING CAPITAL	**25,714,036**	**11,100,000**	**14,614,036**	**0**	**0**	**0**	**0**	**0**

FY 14 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
GENERAL FUND											
TAX INCREMENT FINANCING											
James Run TIF Improvements	**14,614,036**	**0**	**14,614,036**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL TAX INCREMENT FINANCING	**14,614,036**	**0**	**14,614,036**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

PROJECT: James Run TIF Improvements **TAX INCREMENT FINANCING**

COUNCIL DISTRICT: MULTIPLE **LOCATION:** **T143201**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to finance the construction of public infrastructure and improvements necessary to support the James Run project. The infrastructure will include on-site and off-site public improvements including but not limited to roads and sidewalks, signalization improvements, water, sewer, and stormwater management facilities and other improvements that service or enable the development of the James Run project.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		14,614,036	14,614,036						14,614,036
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	14,614,036	14,614,036	0	0	0	0	0	14,614,036
FUNDING SCHEDULE									
R7000 Future Bonds		14,614,036	14,614,036						14,614,036
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	14,614,036	14,614,036	0	0	0	0	0	14,614,036

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	
Encumbered	
Total	**$0**

The Black Eyed Susan, the official Maryland State flower

OPEN/ACTIVE PROJECTS

PROJECT: Beechtree TIF Improvements **TAX INCREMENT FINANCING**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **T113101**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to finance the construction of public infrastructure and improvements necessary to support the Beechtree Estates Project, which infrastructure will include, without limitation, on-site as well as off-site public infrastructure improvements including but not limited to roads and sidewalks, signalization improvements, water, sewer and stormwater management facilities and other improvements, all servicing or enabling the development of the Beechtree Estates Project.

PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	11,100,000		11,100,000						11,100,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	11,100,000	0	11,100,000	0	0	0	0	0	11,100,000
FUNDING SCHEDULE									
R7100 Prior Bonds	11,100,000		11,100,000						11,100,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	11,100,000	0	11,100,000	0	0	0	0	0	11,100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $1,050,000
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	9,939,887
Encumbered	0
Total	$9,939,887

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
GENERAL FUND								
WATER RESOURCES								
FY 14 Funded Projects:								
Bynum Ridge Stream Stabilization - GF	**285,000**	**355,000**	**(70,000)**	**0**	**0**	**0**	**0**	**0**
Bynum Run at St. Andrews Way Stream Restoration - GF	**847,026**	**797,026**	**50,000**	**0**	**0**	**0**	**0**	**0**
Edgewood Plaza Retrofit & Stream Restoration - GF	**210,000**	**450,000**	**(240,000)**	**0**	**0**	**0**	**0**	**0**
Joppatowne Area Watershed Restoration - GF	**750,000**	**400,000**	**350,000**	**0**	**0**	**0**	**0**	**0**
Maintenance/Repair of Dams - GF	**895,000**	**940,000**	**(45,000)**	**0**	**0**	**0**	**0**	**0**
Maintenance/Repair of Dams FY 14 - GF	**95,000**	**0**	**95,000**	**0**	**0**	**0**	**0**	**0**
Sunnyview Stream Restoration - GF	**1,260,000**	**1,560,000**	**(300,000)**	**0**	**0**	**0**	**0**	**0**
Watershed Stream Assessment Studies - GF	**925,000**	**875,000**	**50,000**	**0**	**0**	**0**	**0**	**0**
Wheel Creek Watershed Restoration - GF	**3,314,607**	**3,179,607**	**135,000**	**0**	**0**	**0**	**0**	**0**
Woodbridge Retrofit and Stream Restoration - GF	**1,260,000**	**1,110,000**	**150,000**	**0**	**0**	**0**	**0**	**0**
Open Projects:								
Deer Creek Watershed Restoration - GF	**400,000**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**
Lily Run Watershed Restoration - GF	**725,000**	**725,000**	**0**	**0**	**0**	**0**	**0**	**0**
Plumtree Run @ Tollgate Rd. Stream Restoration - GF	**990,000**	**990,000**	**0**	**0**	**0**	**0**	**0**	**0**
Plumtree Run Watershed Restoration - GF	**443,452**	**443,452**	**0**	**0**	**0**	**0**	**0**	**0**
Sams Branch Watershed Restoration - GF	**752,922**	**752,922**	**0**	**0**	**0**	**0**	**0**	**0**
Stormwater Enhancement - GF	**825,000**	**825,000**	**0**	**0**	**0**	**0**	**0**	**0**
Stormwater Pollution Prevention - GF	**461,395**	**461,395**						
Watershed Restoration/Improvements	**1,728,228**	**1,728,228**	**0**	**0**	**0**	**0**	**0**	**0**
Watershed Stream Assessment Studies 00 - GF	**864,250**	**864,250**	**0**	**0**	**0**	**0**	**0**	**0**
Woodland Run Stream Restoration - GF	**700,000**	**700,000**	**0**	**0**	**0**	**0**	**0**	**0**
Water Resources Total by Project	**17,731,880**	**17,556,880**	**175,000**	**0**	**0**	**0**	**0**	**0**
Paygo	**6,727,568**	**6,727,568**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**2,729,312**	**2,729,312**	**0**	**0**	**0**	**0**	**0**	**0**
State	**5,047,016**	**4,872,016**	**175,000**	**0**	**0**	**0**	**0**	**0**
Federal	**1,377,984**	**1,377,984**	**0**	**0**	**0**	**0**	**0**	**0**
Other	**1,850,000**	**1,850,000**	**0**	**0**	**0**	**0**	**0**	**0**
Water Resources Total by Fund	**17,731,880**	**17,556,880**	**175,000**	**0**	**0**	**0**	**0**	**0**

FY 14 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
GENERAL FUND											
WATER RESOURCES											
Bynum Run at St. Andrews Way Stream Restoration - GF	**50,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Bynum Ridge Stream Stabilization - GF	**(70,000)**	**(70,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Edgewood Plaza Retrofit and Stream Restoration - GF	**(240,000)**	**0**	**0**	**(240,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Joppatowne Area Watershed Restoration - GF	**350,000**	**0**	**0**	**225,000**	**0**	**0**	**125,000**	**0**	**0**	**0**	**0**
Maintenance/Repair of Dams - GF	**(45,000)**	**(45,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Maintenance/Repair of Dams FY 14 - GF	**95,000**	**95,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Sunnyview Stream Restoration - GF	**(300,000)**	**(210,000)**	**0**	**(90,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Watershed/Stream Assessment Studies - GF	**50,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Wheel Creek Watershed Restoration - GF	**135,000**	**0**	**0**	**85,000**	**0**	**0**	**50,000**	**0**	**0**	**0**	**0**
Woodbridge Retrofit and Stream Restoration - GF	**150,000**	**130,000**	**0**	**20,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL WATER RESOURCES	**175,000**	**0**	**0**	**0**	**0**	**0**	**175,000**	**0**	**0**	**0**	**0**

PROJECT: Bynum Ridge Stream Stabilization - GF **WATER RESOURCES**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **A064111**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the design and construction of a stream stabilization on the mainstem of Bynum Run, within the Bynum Ridge community. These types of watershed restoration projects are required by the MS4 permit issued by the Maryland Department of the Environment.

PROJECT SCHEDULE:

PROJECT STATUS:

Construction is complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	80,000		80,000						80,000
Land Acquisition			0						0
Construction	250,000	(70,000)	180,000						180,000
Inspection Fees	25,000		25,000						25,000
Equipment/Furnishing			0						0
Total Cost	355,000	(70,000)	285,000	0	0	0	0	0	285,000
FUNDING SCHEDULE									
R8750 Paygo	355,000	(70,000)	285,000						285,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	355,000	(70,000)	285,000	0	0	0	0	0	285,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

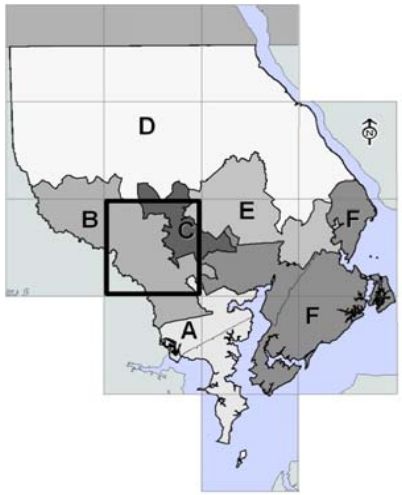
Expended	256,009
Encumbered	27,684
Total	$283,693

PROJECT: Bynum Run at St. Andrews Way Stream Restoration - GF **WATER RESOURCES**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **A114105**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the design and construction of a stream restoration on Bynum Run. Approximately 3,000 feet of stream will be restored as a result of this project including stabilization to protect a sewer line. The project is located east of the Town of Bel Air across from St. Andrews Way. The funding request provides for half of the required match for Transportation Enhancement Program grant funding. The remaining funds will be provided by Water and Sewer. 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.



PROJECT SCHEDULE:

FY 13 - FY 14: Final design
FY 14: Construction

PROJECT STATUS:

Design is 30% completed. Project has been awarded funding through the Transportation Enhancement funds. Negotiations with property owners is currently underway.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	145,000		145,000						145,000
Land Acquisition			0						0
Construction	597,026	50,000	647,026						647,026
Inspection Fees	55,000		55,000						55,000
Equipment/Furnishing			0						0
Total Cost	797,026	50,000	847,026	0	0	0	0	0	847,026
FUNDING SCHEDULE									
R8750 Paygo	260,000	50,000	310,000						310,000
R3140 Federal TEA-21	480,000		480,000						480,000
R8089 Reappropriated Paygo	57,026		57,026						57,026
			0						0
			0						0
			0						0
Total Funds	797,026	50,000	847,026	0	0	0	0	0	847,026

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	69,453
Encumbered	0
Total	$69,453

PROJECT: Edgewood Plaza Retrofit and Stream Restoration - GF **WATER RESOURCES**

COUNCIL DISTRICT: A **LOCATION: Edgewood, MD** **A104103**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the design and construction of a stormwater management retrofit and stream restoration. The channel downstream of the Edgewood Plaza is experiencing extreme erosion. The proposed retrofit of an existing stormwater facility will treat additional impervious areas and improve water quality. The streambanks downstream will also be stabilized using an innovative step pool technique and reconnect the stream to the floodplain. 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.

PROJECT SCHEDULE:

PROJECT STATUS:

Concept designs have been completed. Harford County is currently discussing land acquisition options with the MD Department of Natural Resources.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	200,000		200,000						200,000
Land Acquisition			0						0
Construction	250,000	(240,000)	10,000						10,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	450,000	(240,000)	210,000	0	0	0	0	0	210,000
FUNDING SCHEDULE									
R3320 State DNR/SWM	200,000		200,000						200,000
R8770 Reappropriated	250,000	(240,000)	10,000						10,000
			0						0
			0						0
			0						0
			0						0
Total Funds	450,000	(240,000)	210,000	0	0	0	0	0	210,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	188
Encumbered	0
Total	$188

PROJECT: Joppatowne Area Watershed Restoration - GF

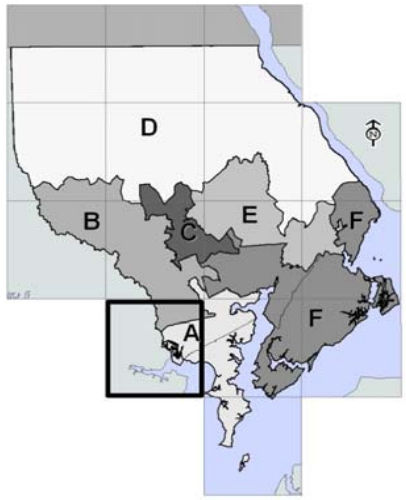
WATER RESOURCES

COUNCIL DISTRICT: A **LOCATION: Joppa, MD**

A124104

PROJECT DESCRIPTION / JUSTIFICATION:

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 anticipated in 2013. Using the Wheel Creek Watershed Assessment as a model, 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. The assessment will also address EPA requirements necessary to apply for Section 319 funding. Future year funding will provide funding for the implementation of the restoration plans which may include water quality monitoring. 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.



PROJECT SCHEDULE:

FY 13: Foster Branch (1) design & construction

FY 14: Foster Branch (7) designs, Mariner / Rumsey (4) designs

PROJECT STATUS:

Foster Branch Watershed Assessment completed in 2012. Design for first project in Foster Branch has started and is funded for design and construction through MD Department of Natural Resources. Assessments completed in A094107 Watershed Assessments.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	400,000		400,000						400,000
Land Acquisition			0						0
Construction		350,000	350,000						350,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	400,000	350,000	750,000	0	0	0	0	0	750,000
FUNDING SCHEDULE									
R3199 Federal Other	100,000		100,000						100,000
R8750 Paygo	150,000		150,000						150,000
R3320 State DNR/SWM	150,000	125,000	275,000						275,000
R8089 Reappropriated Paygo		225,000	225,000						225,000
			0						0
			0						0
Total Funds	400,000	350,000	750,000	0	0	0	0	0	750,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	**13,511**
Encumbered	**85,431**
Total	**$98,942**

PROJECT: Maintenance/Repair of Dams - GF **WATER RESOURCES**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A994108**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the annual maintenance of dams, which are the responsibility of Harford County, including but not limited to dams located at Deer Creek, Lake Serene, and Oaks of Harford. Maintenance of new stormwater retrofit projects and repairs to stream restoration projects are also included. In addition, the project will provide the funding for repairs to private 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 costs of which would be assessed against the owner(s).

PROJECT SCHEDULE:

PROJECT STATUS:

New work will be issued in a new Maintenance of Dams account. This account will remain open until the special assessments have been paid.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	35,000		35,000						35,000
Land Acquisition			0						0
Construction	850,000	(45,000)	805,000						805,000
Inspection Fees	55,000		55,000						55,000
Equipment/Furnishing			0						0
Total Cost	940,000	(45,000)	895,000						895,000
FUNDING SCHEDULE									
R8750 Paygo	415,000	(45,000)	370,000						370,000
R1602 Special Assessment	237,430		237,430						237,430
R6999 Other	287,570		287,570						287,570
			0						0
			0						0
			0						0
Total Funds	940,000	(45,000)	895,000	0	0	0	0	0	895,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	608,033
Encumbered	45,325
Total	$653,358

PROJECT: Maintenance/Repair of Dams FY14 - GF **WATER RESOURCES**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A144128**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the annual maintenance of dams, which are the responsibility of Harford County, including but not limited to dams located at Deer Creek, Lake Serene, and Oaks of Harford. Maintenance of new stormwater retrofit projects and repairs to stream restoration projects are also included. In addition, the project will provide the funding for repairs to private 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 costs of which would be assessed against the owner(s).

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction		95,000	95,000						95,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	95,000	95,000						95,000
FUNDING SCHEDULE									
R8750 Paygo		95,000	95,000						95,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	95,000	95,000	0	0	0	0	0	95,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

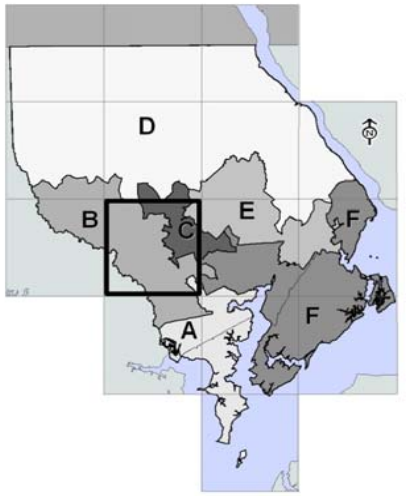
Expended	
Encumbered	
Total	$0

PROJECT: Sunnyview Stream Restoration - GF **WATER RESOURCES**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **A084107**

PROJECT DESCRIPTION / JUSTIFICATION:

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. FY 12 Paygo request would provide a match to a pending application for MDE Small Creeks and Estuaries. 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.



PROJECT SCHEDULE:

PROJECT STATUS:

Project is fully funded. Construction anticipated in the Spring, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	310,000		310,000						310,000
Land Acquisition			0						0
Construction	1,145,000	(300,000)	845,000						845,000
Inspection Fees	105,000		105,000						105,000
Equipment/Furnishing			0						0
Total Cost	1,560,000	(300,000)	1,260,000	0	0	0	0	0	1,260,000
FUNDING SCHEDULE									
R8089 Reappropriated Paygo	650,000	(90,000)	560,000						560,000
R3320 State DNR/SWM	700,000		700,000						700,000
R8750 Paygo	210,000	(210,000)	0						0
			0						0
			0						0
			0						0
Total Funds	1,560,000	(300,000)	1,260,000	0	0	0	0	0	1,260,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	210,435
Encumbered	585
Total	$211,020

PROJECT: Watershed/Stream Assessment Studies - GF

WATER RESOURCES

COUNCIL DISTRICT: MULTIPLE

LOCATION: Various

A094107

PROJECT DESCRIPTION / JUSTIFICATION:

Watershed/stream 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.

PROJECT SCHEDULE:

FY 13: Declaration, Riverside, Mariner, Rumsey

FY 14: Spenceola, Heavenly, Shamrock, Wright, Lower Winters

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	845,000	50,000	895,000						895,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	30,000		30,000						30,000
Total Cost	875,000	50,000	925,000	0	0	0	0	0	925,000
FUNDING SCHEDULE									
R8089 Reappropriated Paygo	225,000		225,000						225,000
R3320 State DNR/SWM	20,000		20,000						20,000
R8750 Paygo	600,000	50,000	650,000						650,000
R3199 Federal Other	30,000		30,000						30,000
			0						0
			0						0
Total Funds	875,000	50,000	925,000	0	0	0	0	0	925,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

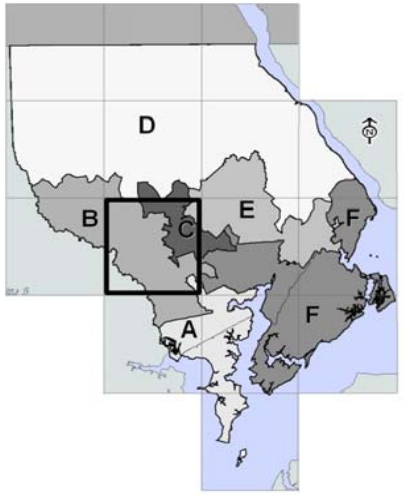
Expended	478,852
Encumbered	138,737
Total	$617,589

PROJECT: Wheel Creek Watershed Restoration - GF **WATER RESOURCES**

COUNCIL DISTRICT: B **LOCATION: Bel Air, MD** **A104102**

PROJECT DESCRIPTION / JUSTIFICATION:

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, 2010 & 2012 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.



PROJECT SCHEDULE:

FY13 - FY14: Five (5) designs complete
FY14 - FY 15: Five (5) projects constructed

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	1,524,607		1,524,607						1,524,607
Land Acquisition			0						0
Construction	1,420,000	135,000	1,555,000						1,555,000
Inspection Fees	235,000		235,000						235,000
Equipment/Furnishing			0						0
Total Cost	3,179,607	135,000	3,314,607	0	0	0	0	0	3,314,607

FUNDING SCHEDULE

R8750 Paygo	1,267,818		1,267,818						1,267,818
R6340 Corporate/Business	44,600		44,600						44,600
R3320 State DNR/SWM	1,482,016	50,000	1,532,016						1,532,016
R8770 Reappropriated	4,607		4,607						4,607
R3199 Federal Other	92,984		92,984						92,984
R6999 Other	30,400		30,400						30,400
R8089 Reappropriated Paygo	257,182	85,000	342,182						342,182
Total Funds	3,179,607	135,000	3,314,607	0	0	0	0	0	3,314,607

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	1,340,874
Encumbered	699,060
Total	$2,039,934

PROJECT: Woodbridge Retrofit and Stream Restoration - GF **WATER RESOURCES**

COUNCIL DISTRICT: A **LOCATION: Edgewood, MD** **A074106**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the design and construction of a stormwater retrofit and stream restoration on a tributary of Foster Branch. Approximately 1,600 feet of stream will be restored as a result of this project. The stormwater facility is located in the Woodbridge community and discharges into the stream being restored. 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.

PROJECT SCHEDULE:

PROJECT STATUS:

Stream restoration construction anticipated spring, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	210,000		210,000						210,000
Land Acquisition			0						0
Construction	800,000	150,000	950,000						950,000
Inspection Fees	100,000		100,000						100,000
Equipment/Furnishing			0						0
Total Cost	1,110,000	150,000	1,260,000	0	0	0	0	0	1,260,000
FUNDING SCHEDULE									
R8750 Paygo	710,000	130,000	840,000						840,000
R3320 State DNR/SWM	400,000		400,000						400,000
R8089 Reappropriated Paygo		20,000	20,000						20,000
			0						0
			0						0
			0						0
Total Funds	1,110,000	150,000	1,260,000	0	0	0	0	0	1,260,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	432,521
Encumbered	38,381
Total	$470,902

OPEN/ACTIVE PROJECTS

PROJECT: Deer Creek Watershed Restoration - GF **WATER RESOURCES**

COUNCIL DISTRICT: D **LOCATION: Northern Harford County** **A114106**

PROJECT DESCRIPTION / JUSTIFICATION:

The Deer Creek Watershed Management Strategy completed in 2007 provided prioritized recommendations for restoration and preservation for the 135 square mile watershed to provide the most cost-effective improvements to water quality. Some of the recommendations include stream restoration, urban and agricultural best management practices, riparian buffer plantings, and public outreach. The Deer Creek Watershed was selected for Congressional Appropriations for 2010 through the Conservation and Technical Assistance program and will be used to develop restoration plans and public outreach. Additional grant funding in the out years may also be available from the Maryland Departments of Agriculture, Natural Resources and/or the Environment.

PROJECT SCHEDULE:

FY14: Complete (2) design projects

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	400,000		400,000						400,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	400,000	0	400,000	0	0	0	0	0	400,000
FUNDING SCHEDULE									
R3199 Federal Other	400,000		400,000						400,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	400,000	0	400,000	0	0	0	0	0	400,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	336,127
Encumbered	61,683
Total	$397,810

PROJECT: Lily Run Watershed Restoration - GF **WATER RESOURCES**

COUNCIL DISTRICT: F **LOCATION: Havre de Grace, MD** **A134109**

PROJECT DESCRIPTION / JUSTIFICATION:

The Lily Run watershed is 977 acres located within the County and City of Havre de Grace. The headwaters begin in the unincorporated lands outside of the City and discharge into the Susquehanna River approximately one mile north of the confluence with the Chesapeake Bay. The project includes the design, engineering, and construction of 3,000 feet of stormwater management and flood control; and is a priority project within Harford County's Watershed Implementation Plan. The project will also include streambank restoration, wetland creation, public education and recreational facilities. Water quality assessments and projects are required under the County's municipal NPDES or MS4 permit through the Chesapeake Bay Watershed Implementation Plan as required under the Bay TMDL.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	725,000		725,000						725,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	725,000	0	725,000	0	0	0	0	0	725,000
FUNDING SCHEDULE									
R8750 Paygo	150,000		150,000						150,000
R3399 State Other	75,000		75,000						75,000
R6999 Other	500,000		500,000						500,000
			0						0
			0						0
			0						0
Total Funds	725,000	0	725,000	0	0	0	0	0	725,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	0
Encumbered	0
Total	$0

PROJECT: Plumtree Run at Tollgate Road Stream Restoration - GF **WATER RESOURCES**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **A064113**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the design and construction of a stream restoration of the mainstem of Plumtree Run. The project is located upstream and downstream of the crossing at Tollgate Road. These types of watershed restoration projects are required under the municipal NPDES (National Pollutant Discharge Elimination System) permit issued by the Maryland Department of the Environment.

PROJECT SCHEDULE:

PROJECT STATUS:

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

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	235,000		235,000						235,000
Land Acquisition			0						0
Construction	650,000		650,000						650,000
Inspection Fees	105,000		105,000						105,000
Equipment/Furnishing			0						0
Total Cost	990,000	0	990,000	0	0	0	0	0	990,000
FUNDING SCHEDULE									
R8750 Paygo	352,500		352,500						352,500
R3320 State DNR/SWM	215,000		215,000						215,000
R8089 Reappropriated Paygo	341,460		341,460						341,460
R8770 Reappropriated	81,040		81,040						81,040
			0						0
			0						0
Total Funds	990,000	0	990,000	0	0	0	0	0	990,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

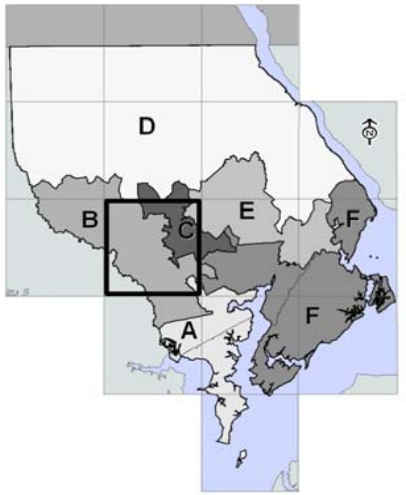
Expended	543,075
Encumbered	0
Total	$543,075

PROJECT: Plumtree Run Watershed Restoration - GF **WATER RESOURCES**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **A124105**

PROJECT DESCRIPTION / JUSTIFICATION:

The Plumtree Run Watershed (1,651 acres) begins within the Town of Bel Air, and is the most developed watershed within Harford County. The recently completed Plumtree Run Watershed Assessment 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. The assessment addresses EPA requirements necessary to apply for Section 319 funding. 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.



PROJECT SCHEDULE:

FY 13 - FY14: Complete (3) design projects
FY 14: Construct (3) projects; Complete (7) design projects

PROJECT STATUS:

Design projects to be advertised by the end of 2012.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	268,452		268,452						268,452
Land Acquisition			0						0
Construction	100,000		100,000						100,000
Inspection Fees	75,000		75,000						75,000
Equipment/Furnishing			0						0
Total Cost	443,452	0	443,452	0	0	0	0	0	443,452
FUNDING SCHEDULE									
R8089 Reappropriated Paygo	343,452		343,452						343,452
R3199 Federal Other	100,000		100,000						100,000
			0						0
			0						0
			0						0
			0						0
Total Funds	443,452	0	443,452	0	0	0	0	0	443,452

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

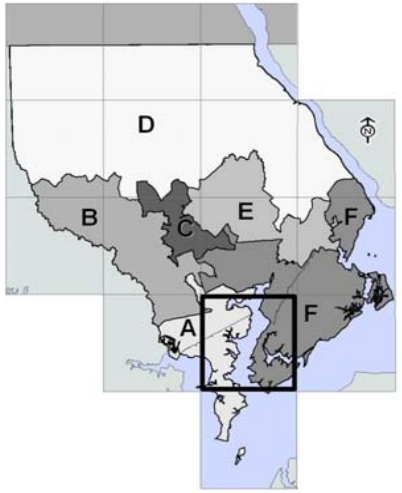
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Sams Branch Watershed Restoration - GF **WATER RESOURCES**

COUNCIL DISTRICT: A **LOCATION: Edgewood, MD** **A124106**

PROJECT DESCRIPTION / JUSTIFICATION:

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 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.



PROJECT SCHEDULE:

FY 13: Design and construction (1) restoration project

FY14: Design (3) restoration projects; Construction (1) restoration project

PROJECT STATUS:

Notice to proceed for design anticipated by end of 2012; Design and construction grant funded through MD Department of Natural Resources

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	402,922		402,922						402,922
Land Acquisition			0						0
Construction	350,000		350,000						350,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	752,922	0	752,922	0	0	0	0	0	752,922
FUNDING SCHEDULE									
R3199 Federal Other	100,000		100,000						100,000
R8089 Reappropriated Paygo	52,922		52,922						52,922
R8750 Paygo	250,000		250,000						250,000
R3320 State DNR/SWM	350,000		350,000						350,000
			0						0
			0						0
Total Funds	752,922	0	752,922	0	0	0	0	0	752,922

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	**16,855**
Encumbered	**0**
Total	**$16,855**

PROJECT: Stormwater Enhancement - GF **WATER RESOURCES**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A064114**

PROJECT DESCRIPTION / JUSTIFICATION:

Funding for the project will provide for the retrofit of stormwater management facilities and/or the construction of stream restoration projects to provide for water quality and habitat enhancement. Projects may be undertaken by the County utilizing a portion of the funding from the owner or may supplement work being completed by owners by providing grant funding. In addition, water quality and habitat enhancement projects may be accomplished in conjunction with new developments by utilizing and supplementing stormwater management fee-in-lieu payments deposited by developers.

PROJECT SCHEDULE:

PROJECT STATUS:

Boxhill at Windy Laurel construction to be completed end of 2012; Negotiating purchase for restoration at Bynum Run at St. Andrews

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	165,000		165,000						165,000
Land Acquisition			0						0
Construction	660,000		660,000						660,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	825,000	0	825,000	0	0	0	0	0	825,000
FUNDING SCHEDULE									
R8750 Paygo	75,000		75,000						75,000
R6999 Other	280,000		280,000						280,000
R6340 Corporate/Business	470,000		470,000						470,000
			0						0
			0						0
			0						0
Total Funds	825,000	0	825,000	0	0	0	0	0	825,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	374,016
Encumbered	69,040
Total	$443,056

PROJECT: Stormwater Pollution Prevention - GF **WATER RESOURCES**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A124107**

PROJECT DESCRIPTION / JUSTIFICATION:

Stormwater pollution prevention addresses water quality impairments at the source before it impacts our waterways. Prevention, while significantly less expensive than restoration, requires various tools to be successful including, but not limited to, investigation and 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 a recent audit of our program by EPA.

PROJECT SCHEDULE:

FY14: Implement (3) construction projects on County owned properties.

PROJECT STATUS:

Commercial business inspections and outfall inspections are currently underway as required by the MS4 permit. Investigation of opportunities for restoration or urban nutrient management on County owned property is currently underway.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	306,395		306,395						306,395
Land Acquisition			0						0
Construction	130,000		130,000						130,000
Inspection Fees	25,000		25,000						25,000
Equipment/Furnishing			0						0
Total Cost	461,395	0	461,395	0	0	0	0	0	461,395
FUNDING SCHEDULE									
R8089 Reappropriated Paygo	131,395		131,395						131,395
R8750 Paygo	280,000		280,000						280,000
R3320 State DNR/SWM	50,000		50,000						50,000
			0						0
			0						0
			0						0
Total Funds	461,395	0	461,395	0	0	0	0	0	461,395

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	143,925
Encumbered	81,772
Total	$225,697

PROJECT: Watershed Restoration/Improvements - GF

WATER RESOURCES

COUNCIL DISTRICT: MULTIPLE

LOCATION: Various

A064103

PROJECT DESCRIPTION / JUSTIFICATION:

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. Projects could qualify for grants up to 75%. This project will be used to develop conceptual designs for larger projects and design and construction for smaller projects. 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.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	887,000		887,000						887,000
Land Acquisition			0						0
Construction	751,228		751,228						751,228
Inspection Fees	90,000		90,000						90,000
Equipment/Furnishing			0						0
Total Cost	1,728,228	0	1,728,228	0	0	0	0	0	1,728,228
FUNDING SCHEDULE									
R8750 Paygo	893,000		893,000						893,000
R8089 Reappropriated Paygo	335,228		335,228						335,228
R3320 State DNR/SWM	500,000		500,000						500,000
			0						0
			0						0
			0						0
Total Funds	1,728,228	0	1,728,228	0	0	0	0	0	1,728,228

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	807,918
Encumbered	12,185
Total	$820,103

PROJECT: Watershed Stream Assessment Studies 00 - GF

WATER RESOURCES

COUNCIL DISTRICT: MULTIPLE

LOCATION: Various

A004104

PROJECT DESCRIPTION / JUSTIFICATION:

Watershed assessments are required by Harford County's National Pollutant Discharge Elimination System (NPDES) permit issued by the Department of the Environment. The assessments identify potential watershed improvement projects. Watershed 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, the development of water quality models, the creation of watershed management plans, and the estimation of pollutant load reductions.

PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Program following the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	448,450		448,450						448,450
Land Acquisition			0						0
Construction	415,800		415,800						415,800
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	864,250	0	864,250	0	0	0	0	0	864,250
FUNDING SCHEDULE									
R3199 Federal Other	75,000		75,000						75,000
R3320 State DNR/SWM	330,000		330,000						330,000
R8750 Paygo	459,250		459,250						459,250
			0						0
			0						0
			0						0
Total Funds	864,250	0	864,250	0	0	0	0	0	864,250

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

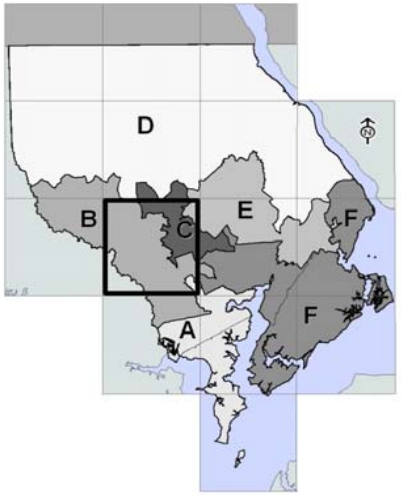
Expended	486,517
Encumbered	0
Total	$486,517

PROJECT: Woodland Run Stream Restoration - GF **WATER RESOURCES**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **A094108**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the design and construction of a stream restoration on Farnandis Branch, a tributary of Bynum Run. Approximately 1,800 feet of stream will be restored as a result of this project. The project is located in the Wakely Terrace 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.



PROJECT SCHEDULE:

FY 13 - FY14: Final design
FY14: Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	350,000		350,000						350,000
Land Acquisition			0						0
Construction	350,000		350,000						350,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	700,000	0	700,000	0	0	0	0	0	700,000
FUNDING SCHEDULE									
R8750 Paygo	300,000		300,000						300,000
R3320 State DNR/SWM	400,000		400,000						400,000
			0						0
			0						0
			0						0
			0						0
Total Funds	700,000	0	700,000	0	0	0	0	0	700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	**1,706**
Encumbered	**0**
Total	**$1,706**

Mt. Royal Stormwater Management Facility

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

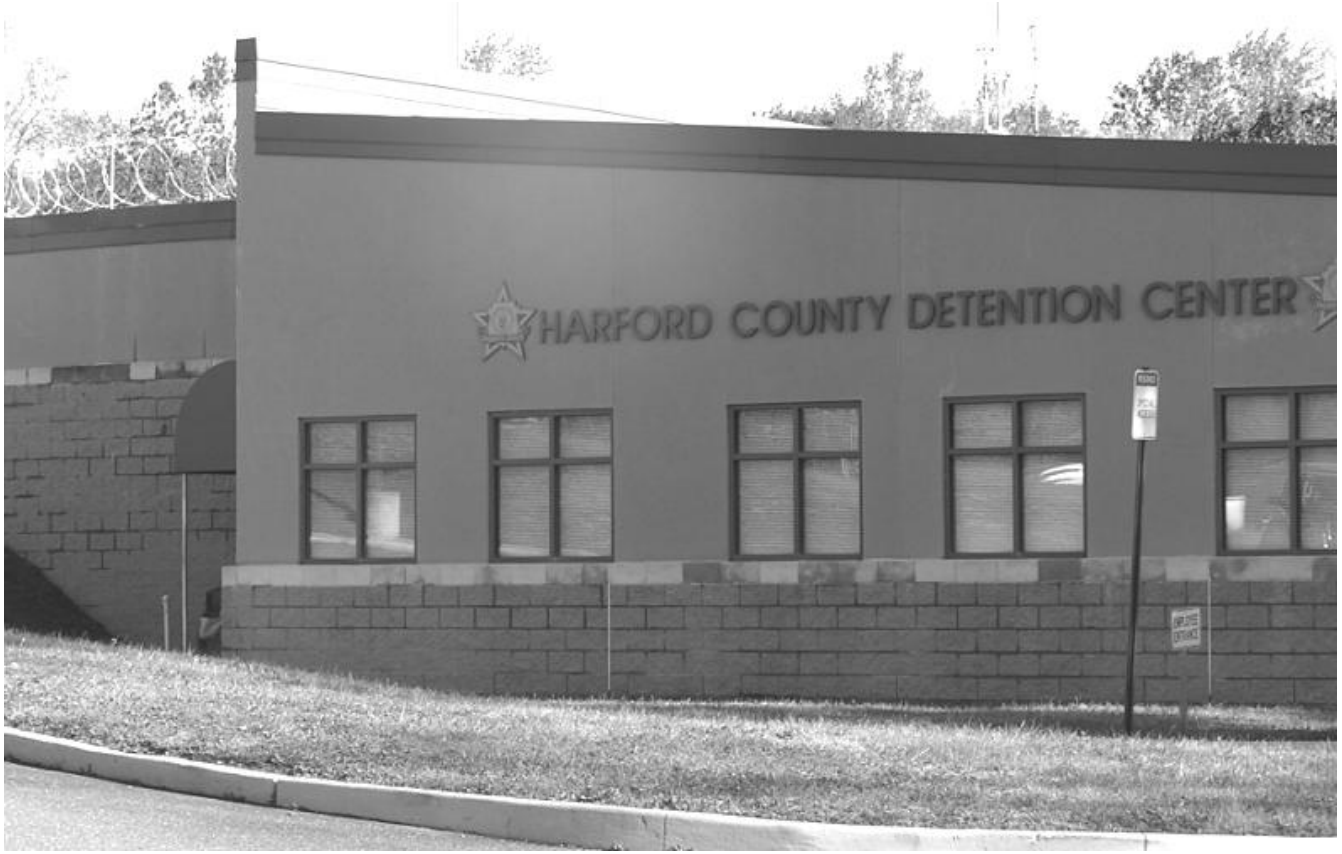
PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
GENERAL FUND								
SHERIFF'S OFFICE								
FY 14 Funded Projects:								
Computer Equipment/Networks	**2,241,742**	**2,116,742**	**125,000**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
Harford County Sheriff's Office Computer Support Unit	**870,000**	**0**	**0**	**870,000**	**0**	**0**	**0**	**0**
Harford County Sheriff's Office Headquarters	**25,950,000**	**0**	**0**	**750,000**	**10,975,000**	**14,225,000**	**0**	**0**
Open Projects:								
Detention Center Expansion	**32,018,131**	**32,018,131**	**0**	**0**	**0**	**0**	**0**	**0**
Radio System for the Detention Center	**219,623**	**219,623**	**0**	**0**	**0**	**0**	**0**	**0**
EMERGENCY OPERATIONS								
FY 14 Funded Projects:								
New Emergency Operations Center Complex	**49,194,525**	**26,339,525**	**10,105,000**	**12,750,000**	**0**	**0**	**0**	**0**
911 State Fee Fund	**3,600,000**	**500,000**	**2,600,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**
Public Safety Communication in School Buildings	**400,000**	**100,000**	**100,000**	**100,000**	**100,000**	**0**	**0**	**0**
700 MHz Wireless Radio System Equipment	**34,793,992**	**4,693,992**	**13,000,000**	**5,700,000**	**5,700,000**	**5,700,000**	**0**	**0**
TRT Equipment	**110,000**	**0**	**110,000**	**0**	**0**	**0**	**0**	**0**
Open Projects:								
Fire, EMS, and Law Enforcement CAD	**2,450,000**	**2,450,000**	**0**	**0**	**0**	**0**	**0**	**0**
Narrowbanding Public Safety Communication Channels	**1,266,350**	**1,266,350**	**0**	**0**	**0**	**0**	**0**	**0**
911 State Fee Fund - FY 11	**2,000,000**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**0**
Public Safety Infrastructure Network	**556,000**	**556,000**	**0**	**0**	**0**	**0**	**0**	**0**
UHF Radio System Replacement	**23,601,693**	**23,601,693**	**0**	**0**	**0**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
GENERAL FUND								
VOLUNTEER FIRE COMPANIES								
FY 14 Funded Projects:								
Joppa Magnolia Fire Station Expansion	**750,000**	**0**	**700,000**	**50,000**	**0**	**0**	**0**	**0**
Susquehanna Hose Company House #3 Expansion	**810,000**	**560,000**	**250,000**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
VFC Facility Repair	**6,500,000**	**2,750,000**	**0**	**750,000**	**750,000**	**750,000**	**750,000**	**750,000**
Open Projects:								
Bel Air Substation at Patterson Mill	**2,868,400**	**2,868,400**	**0**	**0**	**0**	**0**	**0**	**0**
Norrisville Station	**810,000**	**810,000**	**0**	**0**	**0**	**0**	**0**	**0**
SCBA Equipment Replacement	**155,000**	**155,000**	**0**	**0**	**0**	**0**	**0**	**0**
Susquehanna Hose Company House #5 Expansion	**810,000**	**810,000**	**0**	**0**	**0**	**0**	**0**	**0**
Sheriff/Emergency/Fire Total by Project	**191,975,456**	**103,815,456**	**26,990,000**	**21,070,000**	**17,625,000**	**20,775,000**	**850,000**	**850,000**
Paygo	**41,165,650**	**17,160,650**	**1,285,000**	**8,220,000**	**6,550,000**	**6,450,000**	**750,000**	**750,000**
Future Bonds	**56,555,000**	**0**	**18,605,000**	**12,750,000**	**10,975,000**	**14,225,000**	**0**	**0**
Prior Bonds	**66,702,032**	**66,702,032**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**1,848,473**	**1,848,473**	**0**	**0**	**0**	**0**	**0**	**0**
State	**21,104,872**	**15,504,872**	**5,100,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**
Federal	**3,068,412**	**1,068,412**	**2,000,000**	**0**	**0**	**0**	**0**	**0**
Other	**50,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**
Lease Purchase	**1,481,017**	**1,481,017**	**0**	**0**	**0**	**0**	**0**	**0**
Sheriff / Emergency / Fire Total by Fund	**191,975,456**	**103,815,456**	**26,990,000**	**21,070,000**	**17,625,000**	**20,775,000**	**850,000**	**850,000**

FY 14 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
GENERAL FUND											
SHERIFF/EMERGENCY/FIRE											
SHERIFF'S OFFICE											
Computer Equipment/Networks	**125,000**	**125,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
EMERGENCY OPERATIONS											
New Emergency Operations Center Complex	**10,105,000**	**0**	**5,605,000**	**0**	**0**	**0**	**2,500,000**	**0**	**2,000,000**	**0**	**0**
911 State Fee Fund	**2,600,000**	**0**	**0**	**0**	**0**	**0**	**2,600,000**	**0**	**0**	**0**	**0**
Public Safety Communication in School Buildings	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
700 MHz Wireless Radio System	**13,000,000**	**0**	**13,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
TRT Equipment	**110,000**	**110,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
VOLUNTEER FIRE COMPANIES											
Joppa Magnolia Fire Station Expansion	**700,000**	**700,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Susquehanna Hose Company House #3 Expansion	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL SHERIFF/EMERGENCY/FIRE	**26,990,000**	**1,285,000**	**18,605,000**	**0**	**0**	**0**	**5,100,000**	**0**	**2,000,000**	**0**	**0**



Harford County Detention Center

CAPITAL PROJECTS
FOR
THE SHERIFF'S OFFICE

PROJECT: Computer Equipment/Networks **SHERIFF/EMERGENCY/FIRE**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **E054106**

PROJECT DESCRIPTION / JUSTIFICATION:

This request addresses the refreshment and replacement of agency computer & network equipment. In order to support public safety operations, it is necessary to refresh hardware to support current and future applications utilized by the Harford County Sheriff's Office personnel. Reliable technology, current software, and up-to-date hardware all contribute to maximum employee productivity and reduce the need for repair, labor and unnecessary support issues.

PROJECT SCHEDULE:

Refresh of equipment: July 2013 - June 2014

PROJECT STATUS:

Office 2010 is almost fully deployed. Windows 7 is partially deployed. Full implementation of Windows 7 will occur with our refreshes. Exchange and Sharepoint are being learned and tested in a virtual environment.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	2,116,742	125,000	2,241,742						2,241,742
Total Cost	2,116,742	125,000	2,241,742	0	0	0	0	0	2,241,742
FUNDING SCHEDULE									
R8750 Paygo	1,273,225	125,000	1,398,225						1,398,225
R7160 Lease Purchase	481,017		481,017						481,017
R8089 Reappropriated Paygo	362,500		362,500						362,500
			0						0
			0						0
			0						0
Total Funds	2,116,742	125,000	2,241,742	0	0	0	0	0	2,241,742

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	**1,607,548**
Encumbered	**8,792**
Total	**$1,616,340**

OUTYEAR PROJECTS

FY 15 - FY 19

PROJECT: Harford County Sheriff's Office Computer Support Unit Renovation

SHERIFF/EMERGENCY/FIRE

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various**

NEW

PROJECT DESCRIPTION / JUSTIFICATION:

This request addresses the renovation of the Sheriff's Office Computer Support equipment and area. Updates to the environment are necessary. The renovation would include, but not be limited to, design of renovation, UPS replacement, moving equipment, more appropriate air conditioning for server room, cabling and electrical updates.

PROJECT SCHEDULE:

Long Range and dependent on several factors such as headquarters building, HMAN, and HCG mainframe project.

PROJECT STATUS:

This project is in the infancy stages of research and design.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	100,000					100,000
Land Acquisition			0						0
Construction			0	770,000					770,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	870,000	0	0	0	0	870,000
FUNDING SCHEDULE									
R8750 Paygo			0	870,000					870,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	870,000	0	0	0	0	870,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	
Encumbered	
Total	$0

PROJECT: Harford County Sheriff's Office Headquarters

SHERIFF/EMERGENCY/FIRE

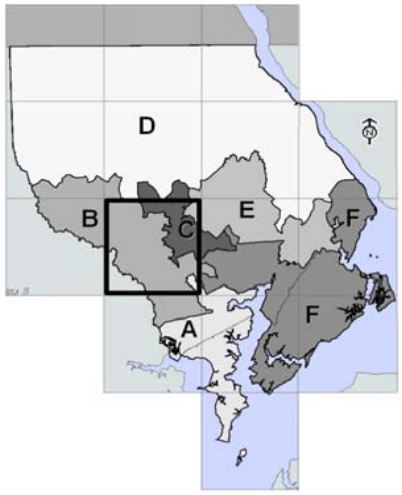
COUNCIL DISTRICT: C **LOCATION: Bel Air, MD**

NEW

PROJECT DESCRIPTION / JUSTIFICATION:

This project will plan, design and construct a government structure on a parcel of County property on Hays Street in Bel Air. The structure will be a multi-level building housing the Sheriff's Office Headquarters, Criminal Investigation, Court Services, Administrative Services, Property, Central Precinct and a Crime Lab. The building will require underground parking. The building will consolidate several leased facilities that will no longer be necessary including leases at 101 S. Main Street and 2201 Commerce Drive.

Expenditures and Funding Schedule are rough estimates only.



PROJECT SCHEDULE:

To be determined

PROJECT STATUS:

To be determined

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	750,000	750,000				1,500,000
Land Acquisition			0						0
Construction			0		10,225,000	10,225,000			20,450,000
Inspection Fees			0						0
Equipment/Furnishing			0			4,000,000			4,000,000
Total Cost	0	0	0	750,000	10,975,000	14,225,000	0	0	25,950,000
FUNDING SCHEDULE									
R7000 Future Bonds			0		10,975,000	14,225,000			25,200,000
R8750 Paygo			0	750,000					750,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	750,000	10,975,000	14,225,000	0	0	25,950,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	
Encumbered	
Total	$0

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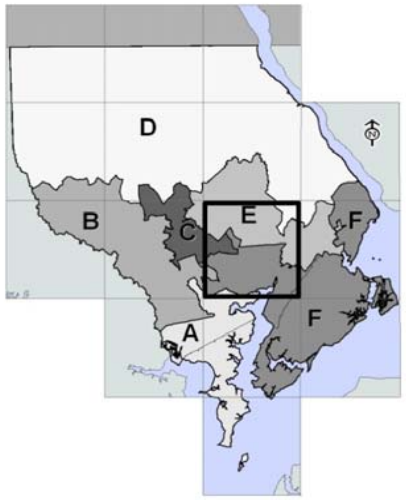
OPEN/ACTIVE PROJECTS

PROJECT: Detention Center Expansion **SHERIFF/EMERGENCY/FIRE**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **E044106**

PROJECT DESCRIPTION / JUSTIFICATION:

The Harford County Detention Center is constructing a 288 bed expansion for maximum and medium security level male and female inmates. The new construction is 76,146 square feet and renovation work is 14,067 square feet. A construction contract was awarded and construction commenced on September 22, 2008.



PROJECT SCHEDULE:

Close out should be completed by February 2013.

PROJECT STATUS:

This project is 99% complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	2,457,103		2,457,103						2,457,103
Land Acquisition			0						0
Construction	29,471,028		29,471,028						29,471,028
Inspection Fees			0						0
Equipment/Furnishing	90,000		90,000						90,000
Total Cost	32,018,131	0	32,018,131	0	0	0	0	0	32,018,131
FUNDING SCHEDULE									
R8750 Paygo	220,000		220,000						220,000
R3399 State Other	13,004,292		13,004,292						13,004,292
R7100 Prior Bonds	18,793,839		18,793,839						18,793,839
			0						0
			0						0
			0						0
Total Funds	32,018,131	0	32,018,131	0	0	0	0	0	32,018,131

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $2,180,292
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 10/25/2013:

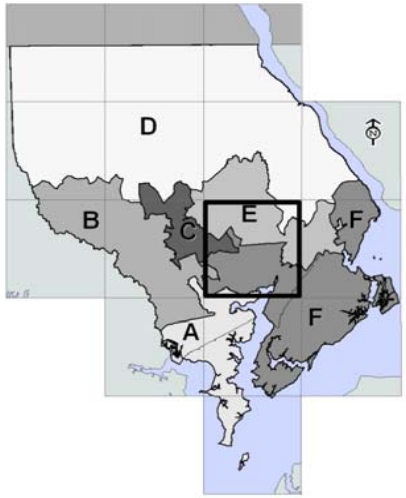
Expended	32,004,463
Encumbered	13,029
Total	$32,017,492

PROJECT: Radio System for the Detention Center **SHERIFF/EMERGENCY/FIRE**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **E124108**

PROJECT DESCRIPTION / JUSTIFICATION:

The purpose of this project is to purchase a Motorola XPR6550 Digital Radio System. This system offers agency personnel the ability to communicate proficiently throughout the Harford County Detention Center, thus enhancing the level of officer safety. Currently, the UHF analog radio system is antiquated, as a result, this system is unable to be supported with parts or repair. This system consistently fails to adequately provide a safe level of communication to personnel. Due to construction of a physical plant expansion, communicating distances have increased. As a result the facility has encountered a growing interference in effective radio transmissions, creating an unsafe working environment.



PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	3,650		3,650						3,650
Land Acquisition			0						0
Construction			0						0
Inspection Fees	1,600		1,600						1,600
Equipment/Furnishing	214,373		214,373						214,373
Total Cost	219,623	0	219,623	0	0	0	0	0	219,623
FUNDING SCHEDULE									
R8089 Reappropriated Paygo	219,623		219,623						219,623
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	219,623	0	219,623	0	0	0	0	0	219,623

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	219,623
Encumbered	0
Total	$219,623

Harford County Emergency Operations Center

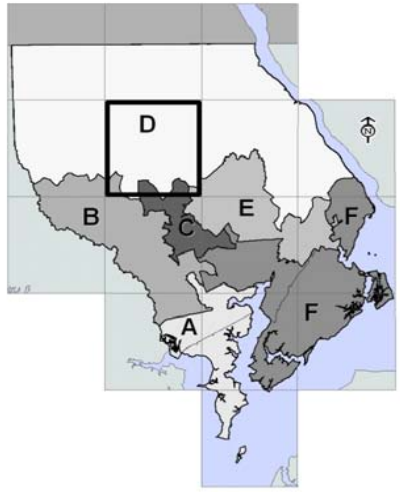
CAPITAL PROJECTS
FOR
EMERGENCY OPERATIONS

PROJECT: New Emergency Operations Center Complex **SHERIFF/EMERGENCY/FIRE**

COUNCIL DISTRICT: D **LOCATION: Forest Hill, MD** **E074110**

PROJECT DESCRIPTION / JUSTIFICATION:

A feasibility study has been completed to determine expansion and upgrade requirements to the existing Emergency Operations Center. Design services have been completed and this project is "shovel ready". Construction will begin on phase I for the new Emergency Operations/Dispatch center in FY13. Phase II for the new hazmat and radio shop facility will begin in FY 15. Reimbursement from State 911 grant funds will be sought for eligible equipment/furnishing for the new facility, therefore this project has appropriated $2,500,000 in authority to accept these funds. Federal appropriation authority has also been allocated in order to accept up to $2,000,000 in FEMA reimbursement funds.



PROJECT SCHEDULE:

FY 13: Begin construction of phase I
FY 14: Buy equipment for and continue construction of phase I
FY 15: Complete construction of phase I and begin construction of phase II
FY 16: Complete construction of phase II

PROJECT STATUS:

This project is currently ready to begin construction for phase I. Ground breaking should occur before the end of FY 13.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	2,363,281		2,363,281						2,363,281
Land Acquisition			0						0
Construction	23,726,244	6,105,000	29,831,244	12,500,000					42,331,244
Inspection Fees	100,000		100,000						100,000
Equipment/Furnishing	150,000	4,000,000	4,150,000	250,000					4,400,000
Total Cost	26,339,525	10,105,000	36,444,525	12,750,000	0	0	0	0	49,194,525
FUNDING SCHEDULE									
R7100 Prior Bonds	26,006,500		26,006,500						26,006,500
R7000 Future Bonds		5,605,000	5,605,000	12,750,000					18,355,000
R8750 Paygo	283,025		283,025						283,025
R6340 Corporate/Business	50,000		50,000						50,000
R3399 State Other		2,500,000	2,500,000						2,500,000
R3199 Federal Other		2,000,000	2,000,000						2,000,000
Total Funds	26,339,525	10,105,000	36,444,525	12,750,000	0	0	0	0	49,194,525

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $2,266,653
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	1,538,581
Encumbered	216,651
Total	$1,755,232

PROJECT: 911 State Fee Fund **SHERIFF/EMERGENCY/FIRE**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **E094109**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides appropriation authority to accept State funds derived from twenty-five cent charges of 911 calls. This funding is given as reimbursement for applicable items or services that are approved by the 911 board. FY14 - 2.5M expected partial reimbursement for new telephone system.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	500,000	2,600,000	3,100,000	100,000	100,000	100,000	100,000	100,000	3,600,000
Total Cost	500,000	2,600,000	3,100,000	100,000	100,000	100,000	100,000	100,000	3,600,000
FUNDING SCHEDULE									
R3399 State Other	500,000	2,600,000	3,100,000	100,000	100,000	100,000	100,000	100,000	3,600,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	500,000	2,600,000	3,100,000	100,000	100,000	100,000	100,000	100,000	3,600,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**128,321**
Encumbered	**65,955**
Total	**$194,276**

PROJECT: Public Safety Communication in School Buildings **SHERIFF/EMERGENCY/FIRE**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **E134108**

PROJECT DESCRIPTION / JUSTIFICATION:

School Resource Officers (SRO's) have discovered many areas within the middle and high schools that have poor radio coverage. This project will allow us to purchase and install bi-directional amplifiers (BDA's) in the schools that will greatly improve radio coverage for public safety personnel.

PROJECT SCHEDULE:

Project will remain open until all schools are adequately equipped with BDA's.

PROJECT STATUS:

BDA's will begin to be installed in FY13.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	100,000	100,000	200,000	100,000	100,000				400,000
Total Cost	100,000	100,000	200,000	100,000	100,000	0	0	0	400,000
FUNDING SCHEDULE									
R8750 Paygo	100,000	100,000	200,000	100,000	100,000				400,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	100,000	100,000	200,000	100,000	100,000	0	0	0	400,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	0
Encumbered	0
Total	$0

PROJECT: 700 MHz Wireless Radio System Equipment **SHERIFF/EMERGENCY/FIRE**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **E094110**

PROJECT DESCRIPTION / JUSTIFICATION:

Funding to upgrade more sites to accommodate 700 and 800 MHz channels and to comply with APCO P-25 technology standards. These upgrades are needed in order to ensure interoperability with Baltimore County and the regional radio systems. Additional sites will allow for increased coverage for public service providers throughout Harford County. This is a federally mandated project. FY14 funding increased for upgrade of dispatch IP consoles and smart X interface. FY15-FY17 funding for additional public safety/public service radios & GTR replacement.
Bond funding for this project in the amount of $13,000,000 was reallocated from the closure of the New Administration Building capital project.

PROJECT SCHEDULE:

FY 14: Complete upgrade, additional RF sites, dispatch IP consoles
FY 15: Merge 700 and 800 systems

PROJECT STATUS:

Phase I of this project is underway and the old radio systems can soon be abandoned. This will put us in compliance with the FCC's new narrow banding order.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	4,693,992	13,000,000	17,693,992	5,700,000	5,700,000	5,700,000			34,793,992
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	4,693,992	13,000,000	17,693,992	5,700,000	5,700,000	5,700,000	0	0	34,793,992
FUNDING SCHEDULE									
R8750 Paygo	3,625,000		3,625,000	5,700,000	5,700,000	5,700,000			20,725,000
R3199 Federal Other	1,068,412		1,068,412						1,068,412
R3399 State Other	580		580						580
R7000 Future Bonds		13,000,000	13,000,000						13,000,000
			0						0
			0						0
Total Funds	4,693,992	13,000,000	17,693,992	5,700,000	5,700,000	5,700,000	0	0	34,793,992

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: $200,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**3,372,463**
Encumbered	**367,542**
Total	**$3,740,005**

PROJECT: TRT Equipment **SHERIFF/EMERGENCY/FIRE**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **E144135**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the purchase and/or replacement of technical rescue equipment. This equipment is used for certain technical rescue situations including high angle rescue, dive team/swift water rescue, trench rescue and technical type of rescue that requires equipment.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing		110,000	110,000						110,000
Total Cost	0	110,000	110,000	0	0	0	0	0	110,000
FUNDING SCHEDULE									
R8750 Paygo		110,000	110,000						110,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	110,000	110,000	0	0	0	0	0	110,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

Financial Activity as of

Expended	
Encumbered	
Total	**$0**

OPEN/ACTIVE PROJECTS

PROJECT: Fire, EMS, and Law Enforcement CAD **SHERIFF/EMERGENCY/FIRE**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **E014113**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided for the purchase of a new Fire, EMS, and Law Enforcement Computer Aided Dispatch (CAD) System.

PROJECT SCHEDULE:

This project should be completed by the end of FY13.

PROJECT STATUS:

This project is in the final stages and is almost completed.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	2,450,000		2,450,000						2,450,000
Total Cost	2,450,000	0	2,450,000	0	0	0	0	0	2,450,000
FUNDING SCHEDULE									
R7100 Prior Bonds	400,000		400,000						400,000
R7160 Lease Purchase	500,000		500,000						500,000
R8750 Paygo	1,550,000		1,550,000						1,550,000
			0						0
			0						0
			0						0
Total Funds	2,450,000	0	2,450,000	0	0	0	0	0	2,450,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $31,644
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**2,347,869**
Encumbered	**102,131**
Total	**$2,450,000**

PROJECT: Narrowbanding Public Safety Communication Channels **SHERIFF/EMERGENCY/FIRE**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **E124109**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to purchase equipment and services required to meet the mandatory requirements being imposed by the Federal Communications Commission (FCC). Before January 1, 2013 all existing licensees will have to convert their existing wideband (25 KHz) to narrowband (12.5KHz) operation.

PROJECT SCHEDULE:

This project will be closed by the end of FY13.

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,266,350		1,266,350						1,266,350
Total Cost	1,266,350	0	1,266,350	0	0	0	0	0	1,266,350
FUNDING SCHEDULE									
R8089 Reappropriated Paygo	1,266,350		1,266,350						1,266,350
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,266,350	0	1,266,350	0	0	0	0	0	1,266,350

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**726,187**
Encumbered	**149,325**
Total	**$875,512**

PROJECT: 911 State Fee Fund - FY 11 **SHERIFF/EMERGENCY/FIRE**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **E114127**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides appropriation authority to accept State funds derived from twenty-five cent charges on 911 calls. This allocation was given specifically for reimbursement of a new telephone system. The balance of $200,427 will be used for other expenses approved for reimbursement by the 911 board.

PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
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									
R3399 State Other	2,000,000		2,000,000						2,000,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	2,000,000	0	2,000,000	0	0	0	0	0	2,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	1,799,573
Encumbered	0
Total	$1,799,573

PROJECT: Public Safety Infrastructure Network **SHERIFF/EMERGENCY/FIRE**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **E074109**

PROJECT DESCRIPTION / JUSTIFICATION:

This project was to replace the current Fire network which was obsolete and would not work with the new Computer Aided Dispatch (CAD) system. The old system was analog, the new is digital. Funding was also used to connect critical radio towers via fiber cables, and provided telecommunications infrastructure to back up the Public Safety Answering Point System.

PROJECT SCHEDULE:

PROJECT STATUS:

This project was closed during FY 12 but will remain in the Capital Program until the audit is complete in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	556,000		556,000						556,000
Total Cost	556,000	0	556,000	0	0	0	0	0	556,000
FUNDING SCHEDULE									
R7160 Lease Purchase	500,000		500,000						500,000
R8750 Paygo	56,000		56,000						56,000
			0						0
			0						0
			0						0
			0						0
Total Funds	556,000	0	556,000	0	0	0	0	0	556,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	556,000
Encumbered	0
Total	$556,000

PROJECT: UHF Radio System Replacement **SHERIFF/EMERGENCY/FIRE**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **E014115**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is for the complete replacement of the Fire, EMS, and Law Enforcement radio systems.

PROJECT SCHEDULE:

This project should be completed by the end of FY13.

PROJECT STATUS:

This project is in the final stage and is almost complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	23,601,693		23,601,693						23,601,693
Total Cost	23,601,693	0	23,601,693	0	0	0	0	0	23,601,693
FUNDING SCHEDULE									
R7100 Prior Bonds	21,501,693		21,501,693						21,501,693
R8750 Paygo	2,100,000		2,100,000						2,100,000
			0						0
			0						0
			0						0
			0						0
Total Funds	23,601,693	0	23,601,693	0	0	0	0	0	23,601,693

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $1,563,440
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	23,566,161
Encumbered	33,096
Total	$23,599,257

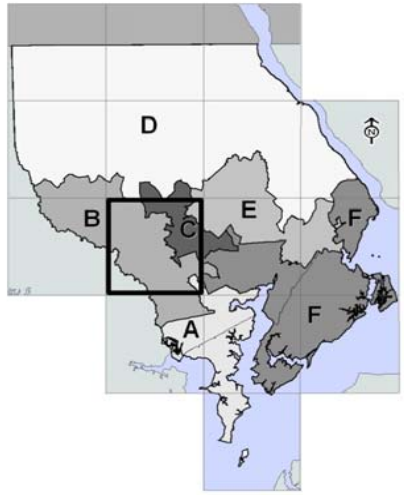
CAPITAL PROJECTS
FOR
VOLUNTEER FIRE COMPANIES

PROJECT: Joppa Magnolia Fire Station Expansion **SHERIFF/EMERGENCY/FIRE**

COUNCIL DISTRICT: B **LOCATION: Joppatowne, MD** **E144105**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide funding for the expansion and renovation of the Joppa Magnolia Volunteer Fire Station. Work is to include expanding the existing building to a two story building that will house new storage areas, training rooms, and bunk areas.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is awaiting funding.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		700,000	700,000	50,000					750,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	700,000	700,000	50,000	0	0	0	0	750,000
FUNDING SCHEDULE									
R8750 Paygo		700,000	700,000	50,000					750,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	700,000	700,000	50,000	0	0	0	0	750,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

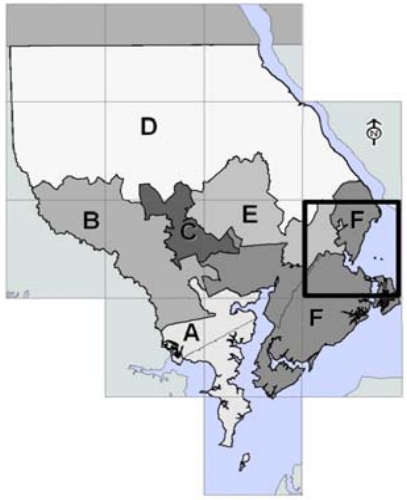
Expended	0
Encumbered	0
Total	$0

PROJECT: Susquehanna Hose Company House #3 Expansion **SHERIFF/EMERGENCY/FIRE**

COUNCIL DISTRICT: F **LOCATION: Havre de Grace, MD** **E084129**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the expansion and renovation of the Susquehanna Hose Company House #3.



PROJECT SCHEDULE:

PROJECT STATUS:

FY 13: Construction planned

EXPENDITURE SCHEDULE

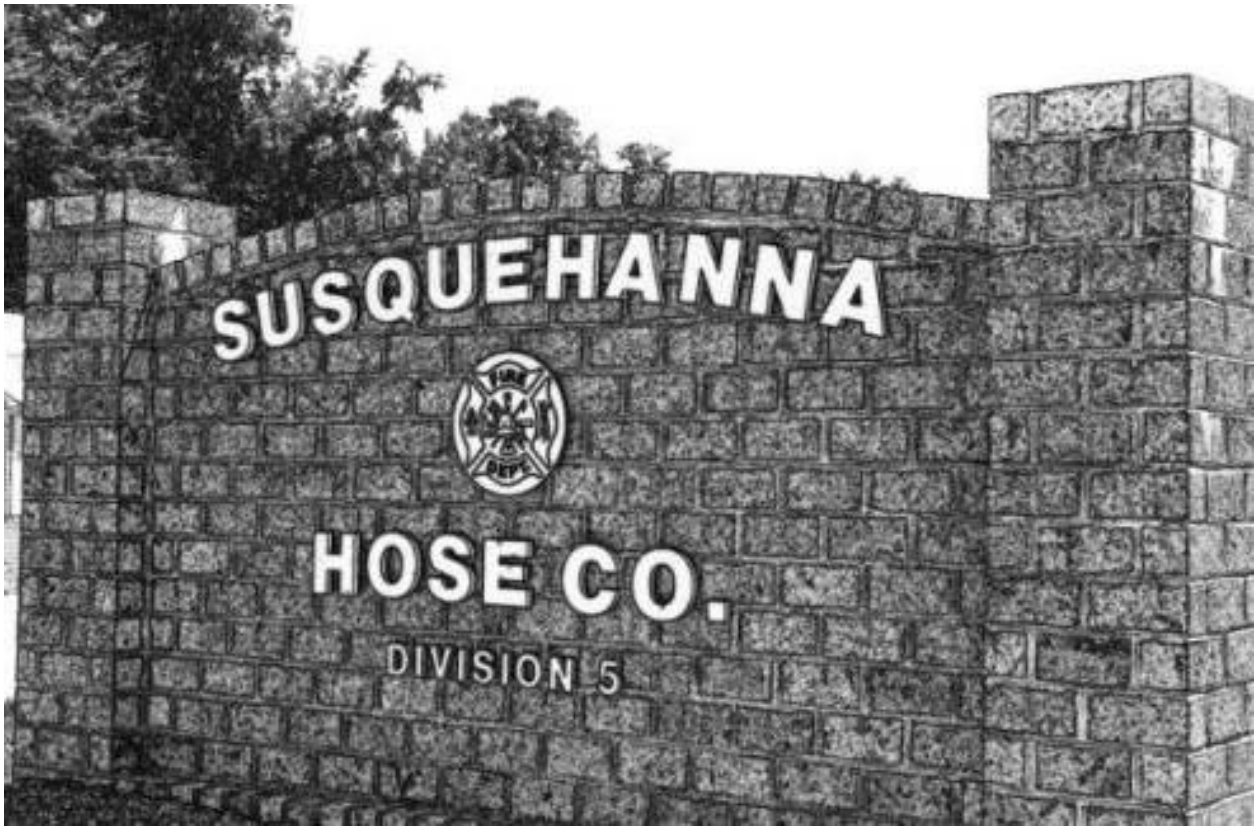
Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	560,000	250,000	810,000						810,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	560,000	250,000	810,000	0	0	0	0	0	810,000
FUNDING SCHEDULE									
R8750 Paygo	560,000	250,000	810,000						810,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	560,000	250,000	810,000	0	0	0	0	0	810,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	560,000
Encumbered	0
Total	$560,000



Susquehanna Hose Company, #5

OUTYEAR PROJECTS

FY 15 - FY 19

PROJECT: VFC Facility Repair **SHERIFF/EMERGENCY/FIRE**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **E074112**

PROJECT DESCRIPTION / JUSTIFICATION:

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. The cost for an approved repair/renovation should range from $25,000 to no more than $150,000.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	2,750,000		2,750,000	750,000	750,000	750,000	750,000	750,000	6,500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	2,750,000	0	2,750,000	750,000	750,000	750,000	750,000	750,000	6,500,000
FUNDING SCHEDULE									
R8750 Paygo	2,750,000		2,750,000	750,000	750,000	750,000	750,000	750,000	6,500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	2,750,000	0	2,750,000	750,000	750,000	750,000	750,000	750,000	6,500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	2,708,599
Encumbered	0
Total	$2,708,599

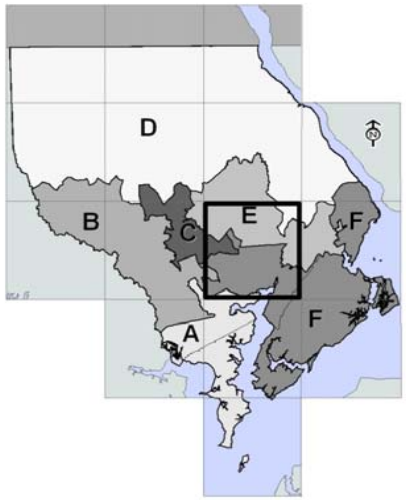
OPEN/ACTIVE PROJECTS

PROJECT: Bel Air Substation at Patterson Mill **SHERIFF/EMERGENCY/FIRE**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **E094111**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for full funding of a new substation at Patterson Mill.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	140,400		140,400						140,400
Land Acquisition			0						0
Construction	2,555,100		2,555,100						2,555,100
Inspection Fees	81,900		81,900						81,900
Equipment/Furnishing	91,000		91,000						91,000
Total Cost	2,868,400	0	2,868,400	0	0	0	0	0	2,868,400
FUNDING SCHEDULE									
R8750 Paygo	2,868,400		2,868,400						2,868,400
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	2,868,400	0	2,868,400	0	0	0	0	0	2,868,400

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

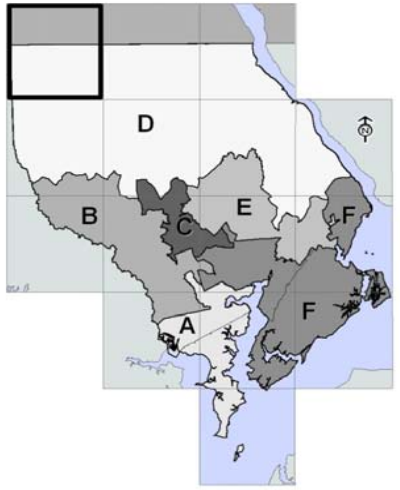
Expended	**2,687,453**
Encumbered	**131,773**
Total	**$2,819,226**

PROJECT: Norrisville Station **SHERIFF/EMERGENCY/FIRE**

COUNCIL DISTRICT: D **LOCATION: Norrisville, MD** **E124110**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is for the renovation of the fire station at Norrisville. The "old" section that has not been renovated houses administrative areas, bunk areas, bathrooms, classrooms, storage, and other pertinent areas.



PROJECT SCHEDULE:

FY 11: Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	810,000		810,000						810,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	810,000	0	810,000	0	0	0	0	0	810,000
FUNDING SCHEDULE									
R8750 Paygo	810,000		810,000						810,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	810,000	0	810,000	0	0	0	0	0	810,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	60,000
Encumbered	0
Total	$60,000

PROJECT: SCBA Equipment Replacement **SHERIFF/EMERGENCY/FIRE**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **E104104**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for the replacement of Self Contained Breathing Apparatus (SCBA) equipment within various fire companies in Harford County.

PROJECT SCHEDULE:

PROJECT STATUS:

This project was closed during FY 12 but will remain on the books until the audit is complete in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	155,000		155,000						155,000
Total Cost	155,000	0	155,000	0	0	0	0	0	155,000
FUNDING SCHEDULE									
R8750 Paygo	155,000		155,000						155,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	155,000	0	155,000	0	0	0	0	0	155,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

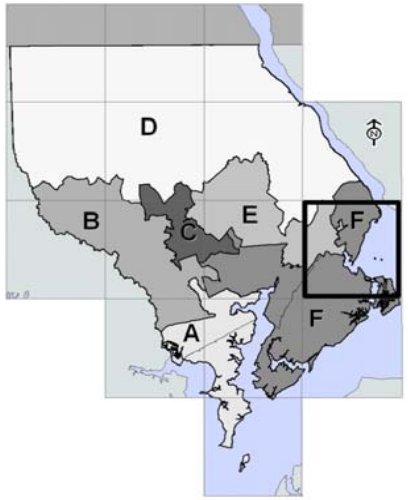
Expended	155,000
Encumbered	0
Total	$155,000

PROJECT: Susquehanna Hose Company House #5 Expansion **SHERIFF/EMERGENCY/FIRE**

COUNCIL DISTRICT: F **LOCATION: Havre de Grace, MD** **E084130**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided for the expansion and renovation of the Susquehanna Hose Company House #5.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	810,000		810,000						810,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	810,000	0	810,000	0	0	0	0	0	810,000
FUNDING SCHEDULE									
R8750 Paygo	810,000		810,000						810,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	810,000	0	810,000	0	0	0	0	0	810,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	810,000
Encumbered	0
Total	$810,000

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HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

GENERAL FUND

HARFORD COMMUNITY COLLEGE

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
FY 14 Funded Projects:								
Computer Equipment/Technology	1,434,200	480,750	953,450	0	0	0	0	0
Edgewood Hall Renovation & Expansion	8,636,000	0	632,000	8,004,000	0	0	0	0
Harford Sports Complex Entrance and Grounds	1,511,000	231,000	1,280,000	0	0	0	0	0
Library Infrastructure	148,000	98,000	50,000	0	0	0	0	0
New Nursing and Allied Health Building	18,474,467	8,141,467	10,333,000	0	0	0	0	0
New Plant Services Annex	2,800,000	600,000	2,200,000	0	0	0	0	0
Outyear Projects:								
Fallston Hall Renovation	7,138,000	0	0	0	0	585,000	6,553,000	0
Harford County Sheriff's Office Training Academy	19,000,000	0	0	0	1,500,000	15,000,000	2,500,000	0
Higher Education and Conference Center	29,700,000	0	0	1,700,000	25,000,000	3,000,000	0	0
Maryland Hall Conversion	300,000	0	0	300,000	0	0	0	0
New Continuing Education Building	15,860,000	0	0	0	1,300,000	13,000,000	1,560,000	0
New Math, Engineering and Technology Building	20,700,000	0	0	0	0	1,700,000	17,000,000	2,000,000
Site and Parking Lot Improvements	8,262,425	5,262,425	0	1,000,000	1,000,000	1,000,000	0	0
Open Projects:								
Black Box Theater	250,000	250,000	0	0	0	0	0	0
Building and Grounds	175,000	175,000	0	0	0	0	0	0
Hays Heighe House Renovations	1,993,890	1,993,890	0	0	0	0	0	0
Observatory Expansion	32,100	32,100	0	0	0	0	0	0
Roof Replacements	2,934,913	2,934,913	0	0	0	0	0	0
Susquehanna Center Addition/Renovation	33,207,969	33,207,969	0	0	0	0	0	0
Water and Wastewater	4,364,845	4,364,845	0	0	0	0	0	0
West Campus Expansion	250,000	250,000	0	0	0	0	0	0
WHFC Radio HD and Power Enhancement	118,600	118,600		0	0	0	0	0
College Total by Project	177,291,409	58,140,959	15,448,450	11,004,000	28,800,000	34,285,000	27,613,000	2,000,000
Paygo	712,500	712,500	0	0	0	0	0	0
Future Bonds	47,050,000	0	4,058,000	5,303,000	6,809,000	17,054,000	12,966,000	860,000
Prior Bonds	18,389,927	18,389,927	0	0	0	0	0	0
Reappropriated	94,907	94,907	0	0	0	0	0	0
State	90,310,467	24,493,467	6,907,000	4,901,000	21,491,000	16,731,000	14,647,000	1,140,000
Other	20,733,608	14,450,158	4,483,450	800,000	500,000	500,000	0	0
College Total by Fund	177,291,409	58,140,959	15,448,450	11,004,000	28,800,000	34,285,000	27,613,000	2,000,000

FY 14 APPROVED CAPITAL BUDGET

GENERAL FUND

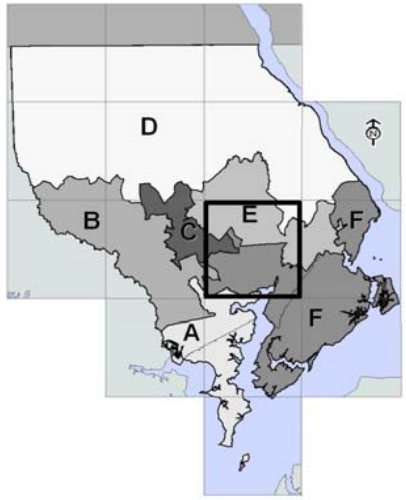
PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
HARFORD COMMUNITY COLLEGE											
Computer Equipment/Technology	**953,450**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**953,450**
Edgewood Hall Renovation & Expansion	**632,000**	**0**	**272,000**	**0**	**0**	**0**	**360,000**	**0**	**0**	**0**	**0**
Harford Sports Complex Entrance and Grounds	**1,280,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,280,000**
Library Infrastructure	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**
New Nursing and Allied Health Building	**10,333,000**	**0**	**3,786,000**	**0**	**0**	**0**	**6,547,000**	**0**	**0**	**0**	**0**
New Plant Services Annex	**2,200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,200,000**
SUB-TOTAL HCC	**15,448,450**	**0**	**4,058,000**	**0**	**0**	**0**	**6,907,000**	**0**	**0**	**0**	**4,483,450**

PROJECT: Computer Equipment/Technology **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **CC13004**

PROJECT DESCRIPTION / JUSTIFICATION:

This program replaces the former Milestone program. The College will use the dedicated technology component of the consolidated fee to fund this capital program to support technology refresh, network and ISP access improvements. College funds will also be added to enable projects to be completed in support of students, faculty, and staff. For FY 13, the College will complete the upgrade to the wireless network on campus along with the refresh of approximately 15 Macs, 15 laptops, and 175 PC's.



PROJECT SCHEDULE:

FY 12: PC's, Network Servers, Wireless Systems
FY 13: PC and Mac Refresh, completion of wireless system upgrade

PROJECT STATUS:

Ongoing equipment replacement

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design		9,000	9,000						9,000
Land Acquisition			0						0
Construction		91,000	91,000						91,000
Inspection Fees			0						0
Equipment/Furnishing	480,750	853,450	1,334,200						1,334,200
Total Cost	480,750	953,450	1,434,200	0	0	0	0	0	1,434,200
FUNDING SCHEDULE									
R6999 Other HCC	480,750	953,450	1,434,200						1,434,200
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	480,750	953,450	1,434,200	0	0	0	0	0	1,434,200

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

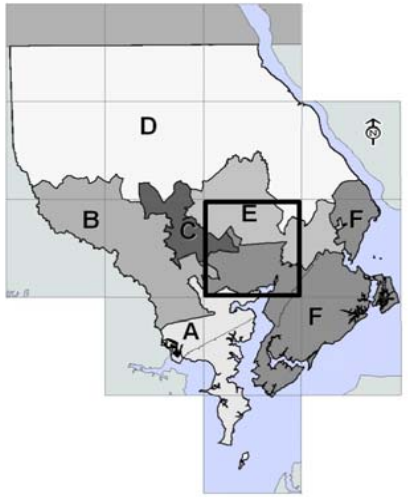
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Edgewood Hall Renovation & Expansion **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **C144106**

PROJECT DESCRIPTION / JUSTIFICATION:

This project has been moved up on the Facilities Master Plan due to systemic problems. The project will consist of a major renovation to solve these problems and add two small additions to meet programmatic needs resulting in a building that will serve the College's needs for the next 25 years. The two most critical systemic issues are the roofing and the HVAC systems. The seamed metal roof is rusting where it meets the concealed drain. A major leak caused collapsing ceiling tiles during severe weather. The two pipe HVAC system needs to be replaced with a four pipe system and wall units replaced with VAV boxes. During renovation sinks will be added in critical classrooms, flooring, paint, ceiling tiles, and bathroom fixtures will be replaced. Expansion will add two new multipurpose labs, a computer classroom, a small office addition, and a telecomm closet.



PROJECT SCHEDULE:

FY 14: Design

FY 15: Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design		632,000	632,000						632,000
Land Acquisition			0						0
Construction			0	7,245,000					7,245,000
Inspection Fees			0						0
Equipment/Furnishing			0	759,000					759,000
Total Cost	0	632,000	632,000	8,004,000	0	0	0	0	8,636,000
FUNDING SCHEDULE									
R7000 Future Bonds		272,000	272,000	3,443,000					3,715,000
R7920 State Bonds		360,000	360,000	4,561,000					4,921,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	632,000	632,000	8,004,000	0	0	0	0	8,636,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

Financial Activity as of

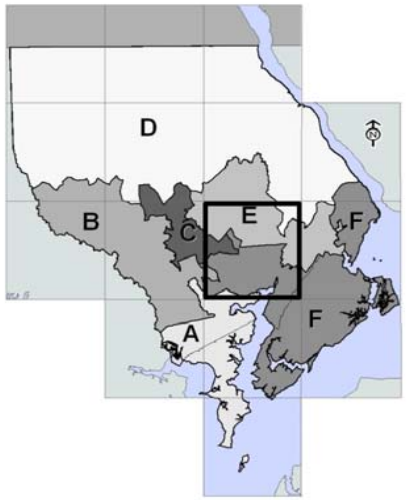
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Harford Sports Complex Entrance and Grounds **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **CC13002**

PROJECT DESCRIPTION / JUSTIFICATION:

This project would provide funding for design, engineering and construction of a new entrance to the Sports Complex grounds that would realign the existing path to be more direct from T-Lot to the ball fields. This would also open up more space for practice fields where the existing pathway is situated. A more formal entrance to the stadium and complex would be designed along with improvements for stadium seating. This project would be funded in part with the portion of consolidated fee revenue dedicated to athletics. The remaining funds will be provided by the College.



PROJECT SCHEDULE:

FY 13: Design and Construction

PROJECT STATUS:

This project is under proposal.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	12,000	110,000	122,000						122,000
Land Acquisition			0						0
Construction	120,000	1,170,000	1,290,000						1,290,000
Inspection Fees			0						0
Equipment/Furnishing	99,000		99,000						99,000
Total Cost	231,000	1,280,000	1,511,000	0	0	0	0	0	1,511,000
FUNDING SCHEDULE									
R6999 Other HCC	231,000	1,280,000	1,511,000						1,511,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	231,000	1,280,000	1,511,000	0	0	0	0	0	1,511,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

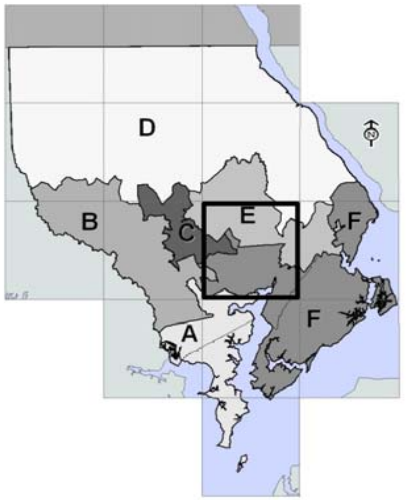
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Library Infrastructure **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **CC13006**

PROJECT DESCRIPTION / JUSTIFICATION:

Over the past ten years the College has seen a rapid increase in the use of technology in both class and lab instruction. The College Data Center was originally constructed in 1999 and is located on the first floor of the Library. In order to support increased technology and overall campus growth the Data Center has continually added equipment that has exceeded the cooling ability of the original ventilation system. During warm days the room approaches unacceptable high temperatures resulting in temporary shut downs due to overheating. This project would replace the existing Data Center's cooling system with a unit sized to accommodate existing and future heat loads. In addition, funds are provided to construct two group study rooms in areas previously occupied by book stacks.



PROJECT SCHEDULE:

FY 13: Design and complete upgrade to cooling system; construct two group study rooms.

PROJECT STATUS:

This project is in the proposal phase.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	6,000	4,000	10,000						10,000
Land Acquisition			0						0
Construction	92,000	46,000	138,000						138,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	98,000	50,000	148,000	0	0	0	0	0	148,000
FUNDING SCHEDULE									
R6999 Other HCC	98,000	50,000	148,000						148,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	98,000	50,000	148,000	0	0	0	0	0	148,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

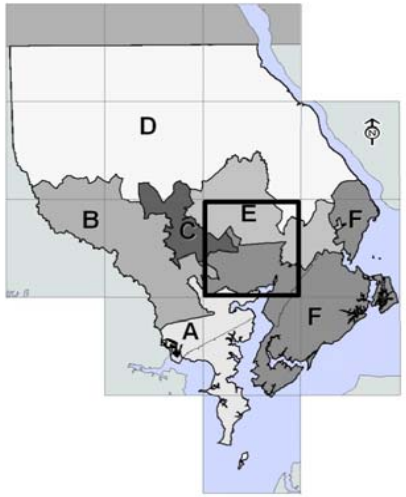
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: New Nursing and Allied Health Building **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **C124113**

PROJECT DESCRIPTION / JUSTIFICATION:

New facility to provide adequate classroom and laboratory teaching space for current and future expansion of existing credit and non-credit nursing and allied health programs. The project will also support the office needs of the faculty, administrative, and support staff who serve these programs. Estimated size is 37,500 GSF and is planned to be located on the main campus. Collaboration with Upper Chesapeake Health Systems is encouraged. The college currently supports five nursing and allied health labs; three primarily dedicated to credit programs and two primarily dedicated to non-credit programs. Data and experience indicate that increasing the number of training labs to ten will allow the College to eventually double the number of yearly graduates as RN nurses, medical assistants, and other healthcare professionals. The building will also contain 15 additional faculty offices.



PROJECT SCHEDULE:

FY 12: College forward funds engineering and design
FY 13: Receive State and County funding for construction
FY 14: Construction completion and furnishing

PROJECT STATUS:

Architectural design is in progress

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	1,090,492		1,090,492						1,090,492
Land Acquisition			0						0
Construction	7,050,975	8,433,000	15,483,975						15,483,975
Inspection Fees			0						0
Equipment/Furnishing		1,900,000	1,900,000						1,900,000
Total Cost	8,141,467	10,333,000	18,474,467	0	0	0	0	0	18,474,467
FUNDING SCHEDULE									
R7100 Prior Bonds	3,375,000		3,375,000						3,375,000
R7920 State Bonds	4,766,467	6,547,000	11,313,467						11,313,467
R7000 Future Bonds		3,786,000	3,786,000						3,786,000
			0						0
			0						0
			0						0
Total Funds	8,141,467	10,333,000	18,474,467	0	0	0	0	0	18,474,467

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $299,550
Annual Operating/Maintenance Cost: $43,560
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

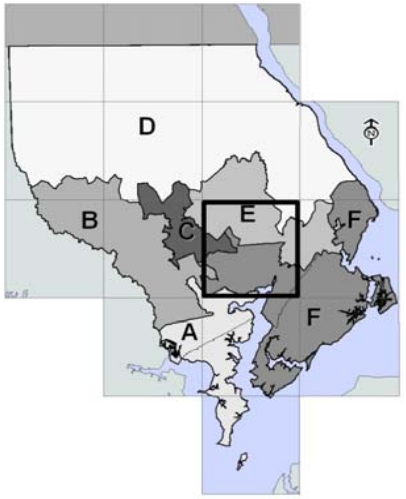
Expended	345,304
Encumbered	0
Total	$345,304

PROJECT: New Plant Services Annex **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **CC13001**

PROJECT DESCRIPTION / JUSTIFICATION:

The growth in enrollment and services over the past decade have created a need for additional storage and preparation areas to support Facilities Operations and Computing and Technology Services. This 5,000 square foot modular type facility will feature secure storage, used furniture storage, environmental services office and storage, and preparation facilities for IT equipment. The building will replace a completely depreciated portable classroom facility located adjacent to the Joppa Annex Lot and two storage trailers. The facility will enable stored items to be made more accessible to end users, provide a dedicated area for storage of CTS equipment and an area to prep hardware before delivery. This investment will improve building safety, reduce maintenance, and central service preparation and delivery for CTS.



PROJECT SCHEDULE:

FY 13: Design and construction

PROJECT STATUS:

This is a new project.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	55,000	100,000	155,000						155,000
Land Acquisition			0						0
Construction	545,000	1,500,000	2,045,000						2,045,000
Inspection Fees			0						0
Equipment/Furnishing		600,000	600,000						600,000
Total Cost	600,000	2,200,000	2,800,000	0	0	0	0	0	2,800,000
FUNDING SCHEDULE									
R6999 Other HCC	600,000	2,200,000	2,800,000						2,800,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	600,000	2,200,000	2,800,000	0	0	0	0	0	2,800,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	0
Encumbered	0
Total	$0

OUTYEAR PROJECTS

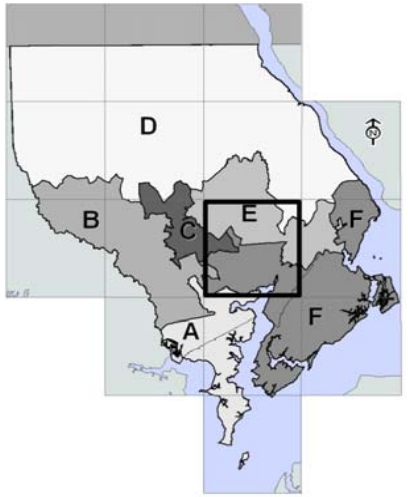
FY 15 - FY 19

PROJECT: Fallston Hall Renovation **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project consists of the capital renovation of the 25,000 GSF classroom building built in 1997. The HVAC system is antiquated and inefficient, the roof is poorly insulated and most of the classrooms and offices need new ceiling tile and carpet. The project will include HVAC upgrades, building envelope improvements, and interior architectural changes to meet the evolving needs of the Social Sciences Department, Testing Center, Tutoring Center, and other users.



PROJECT SCHEDULE:

FY 17: Design

FY 18: Construction and equipping

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0			585,000			585,000
Land Acquisition			0						0
Construction			0				5,851,000		5,851,000
Inspection Fees			0						0
Equipment/Furnishing			0				702,000		702,000
Total Cost	0	0	0	0	0	585,000	6,553,000	0	7,138,000
FUNDING SCHEDULE									
R7000 Future Bonds			0			333,000	3,735,000		4,068,000
R7920 State Bonds			0			252,000	2,818,000		3,070,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	585,000	6,553,000	0	7,138,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

Financial Activity as of

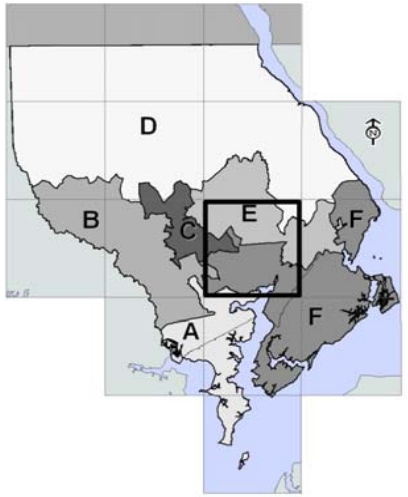
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Harford County Sheriff's Office Training Academy **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

HCC will work with the Harford County Sheriff's Office (HCSO) to provide a location for an expanded Sheriff's Training Academy. This 50,000 GSF facility will provide the necessary setting for law enforcement training and professional development, and provide opportunities for HCC students in law enforcement related programs. The building will include 8 classrooms, a computer lab, a 300 seat auditorium, dividable multi-purpose classrooms, fitness labs and locker room, 10 offices, a conference room, and support space. Specialty training rooms would be provided for driving simulation along with four simulation rooms. This project would be located on the West Campus and funded through intergovernmental sources that would not compete with the State's Community College Capital grant. The new facility could derive student FTE for the College and enable the existing space in Edgewood Hall presently used by the HCSO to be used for other programs.



PROJECT SCHEDULE:

FY 16: Design
FY 17: Construction
FY 18: Equipping

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0		1,500,000				1,500,000
Land Acquisition			0						0
Construction			0			15,000,000			15,000,000
Inspection Fees			0						0
Equipment/Furnishing			0				2,500,000		2,500,000
Total Cost	0	0	0	0	1,500,000	15,000,000	2,500,000	0	19,000,000
FUNDING SCHEDULE									
R7000 Future Bonds			0		750,000	7,500,000	1,250,000		9,500,000
R7920 State Bonds			0		750,000	7,500,000	1,250,000		9,500,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	1,500,000	15,000,000	2,500,000	0	19,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

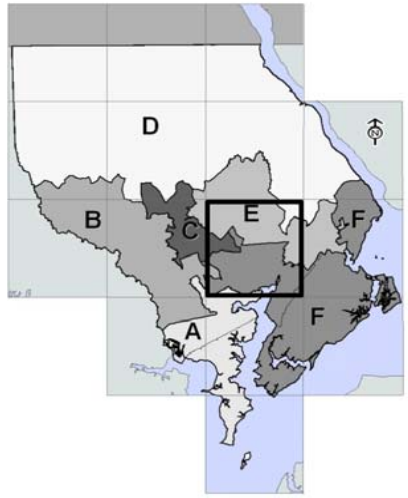
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Higher Education and Conference Center **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

The Higher Education and Conference Center has faced capacity issues in supporting the needs of graduates and professional certification programs along with the conferences and non-credit programs. A feasibility study was completed in March 2010 by Edmeades and Stromdahl and the Sage Policy Group. The study concluded that BRAC, combined with normal population growth, increasingly longer commute times into Baltimore, and growing demand for higher education in Harford County, clearly support the expansion of the HECC. The construction program includes 70,400 GSF of new construction and 10,500 GSF of converted space that would triple the size of the HECC from 29,000 GSF to 99,400 GSF. It will enable the HECC facility to better fulfill the needs of the community for the foreseeable future. This project would not be funded through the Community College Capital Grant. The request would be for the State to fund through a regional higher education program.



PROJECT SCHEDULE:

FY 15: Design
FY 16: Construction
FY 17: Furnishing

PROJECT STATUS:

This is a new program.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0	1,700,000					1,700,000
Land Acquisition			0						0
Construction			0		25,000,000				25,000,000
Inspection Fees			0						0
Equipment/Furnishing			0			3,000,000			3,000,000
Total Cost	0	0	0	1,700,000	25,000,000	3,000,000	0	0	29,700,000
FUNDING SCHEDULE									
R7000 Future Bonds			0	1,360,000	5,000,000	2,400,000			8,760,000
R7920 State Bonds			0	340,000	20,000,000	600,000			20,940,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	1,700,000	25,000,000	3,000,000	0	0	29,700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

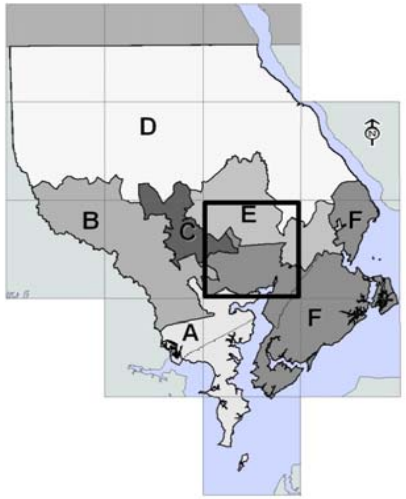
Expended	0
Encumbered	0
Total	$0

PROJECT: Maryland Hall Conversion **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **CC13003**

PROJECT DESCRIPTION / JUSTIFICATION:

As the nursing program relocates to a new facility in FY 15, Maryland Hall will require a few modest renovations as its intended functionality changes to meet student needs. While the intended use for Maryland Hall has not been decided, funds need to be budgeted to enable changes to be implemented. The need for a large classroom for up to 100 people with modular walls has been mentioned as one possible need, along with breakout rooms and offices.



PROJECT SCHEDULE:

FY 15: Design and modifications

PROJECT STATUS:

This project is pending funding.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0	30,500					30,500
Land Acquisition			0						0
Construction			0	269,500					269,500
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	300,000	0	0	0	0	300,000
FUNDING SCHEDULE									
R6999 Other HCC			0	300,000					300,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	300,000	0	0	0	0	300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

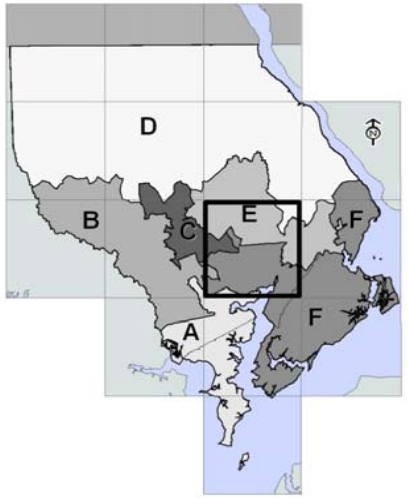
Expended	0
Encumbered	0
Total	$0

PROJECT: New Continuing Education Building **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

The new Continuing Education Center on the West Campus will enable the non-credit and apprentice training programs to grow. This will permit the consolidation of the existing apprenticeship programs, now spread out in Edgewood Hall, Joppa Hall, and the Observatory into a single, appropriately designed facility. Projected size is 35,000 GSF. Edgewood Hall, which now houses most of the other Continuing Education and Training Programs would be converted to a credited classroom building.



PROJECT SCHEDULE:

FY 16: Design
FY 17: Construction
FY 18: Equipping

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0		1,300,000				1,300,000
Land Acquisition			0						0
Construction			0			13,000,000			13,000,000
Inspection Fees			0						0
Equipment/Furnishing			0				1,560,000		1,560,000
Total Cost	0	0	0	0	1,300,000	13,000,000	1,560,000	0	15,860,000
FUNDING SCHEDULE									
R7000 Future Bonds			0		559,000	5,590,000	671,000		6,820,000
R7920 State Bonds			0		741,000	7,410,000	889,000		9,040,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	1,300,000	13,000,000	1,560,000	0	15,860,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

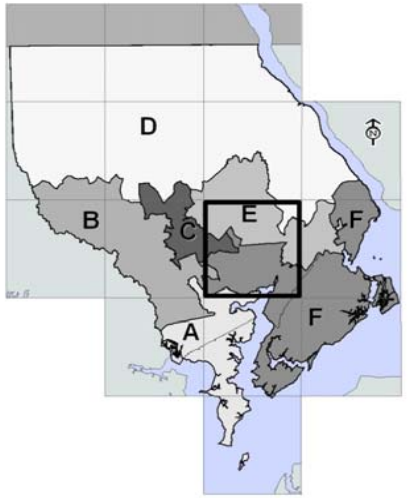
Expended	0
Encumbered	0
Total	$0

PROJECT: New Math, Engineering & Technology Building **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

The computation of space needs projections suggests that over 44,000 GSF in classroom and laboratory space will be necessary by FY 2019 to complete the College's science, technology, engineering, and mathematics (STEM) needs. This building is in the Facilities Master Plan, to be located south of Fallston Hall, across the grand lawn and next to the new Nursing and Allied Health Building.



PROJECT SCHEDULE:

FY 17: Design
FY 18: Construction
FY 19: Equipping

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0			1,700,000			1,700,000
Land Acquisition			0						0
Construction			0				17,000,000		17,000,000
Inspection Fees			0						0
Equipment/Furnishing			0					2,000,000	2,000,000
Total Cost	0	0	0	0	0	1,700,000	17,000,000	2,000,000	20,700,000
FUNDING SCHEDULE									
R7000 Future Bonds			0			731,000	7,310,000	860,000	8,901,000
R7920 State Bonds			0			969,000	9,690,000	1,140,000	11,799,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	1,700,000	17,000,000	2,000,000	20,700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

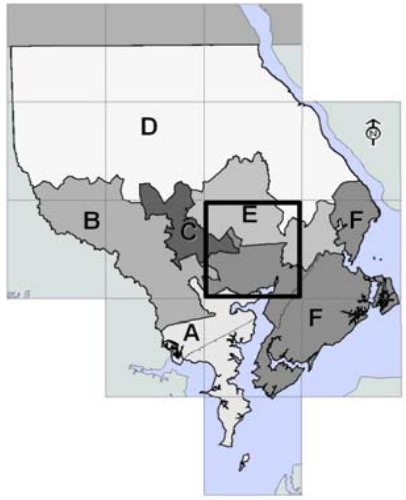
Expended	0
Encumbered	0
Total	$0

PROJECT: Site and Parking Lot Improvements **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **C034111**

PROJECT DESCRIPTION / JUSTIFICATION:

This project involves the expansion, replacement, installation, and major repair for campus parking lots, roadways, and sidewalks to address utilization issues. Funding in FY 2013 includes the reconfiguration and resurfacing of the roadway between Fallston Hall and the Susquehanna Center and the removal of the and entrance/exit roadway in preparation for the construction of the Nursing and Allied Health Building. Roadway and parking lot improvements include measures to reduce rainwater run-off and will be aligned with the Facilities Master Plan. Planning for an extension of the road behind Bel Air and Havre de Grace Halls to the Susquehanna Center will be initiated.



PROJECT SCHEDULE:

FY 12: Patch and seal Joppa Annex Lot and roadway

FY 13: Reconfigure and resurface roadway from Fallston to Susquehanna. Remove the one way exit.

PROJECT STATUS:

Completion of current projects.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	353,751		353,751	90,000	90,000	90,000			623,751
Land Acquisition			0						0
Construction	4,908,674		4,908,674	910,000	910,000	910,000			7,638,674
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	5,262,425	0	5,262,425	1,000,000	1,000,000	1,000,000	0	0	8,262,425
FUNDING SCHEDULE									
R8750 Paygo	325,000		325,000						325,000
R7100 Prior Bonds	928,251		928,251						928,251
R6999 Other	3,652,174		3,652,174	500,000	500,000	500,000			5,152,174
R7920 State Bonds	357,000		357,000						357,000
R7000 Future Bonds			0	500,000	500,000	500,000			1,500,000
			0						0
Total Funds	5,262,425	0	5,262,425	1,000,000	1,000,000	1,000,000	0	0	8,262,425

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $85,844

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**1,253,251**
Encumbered	**0**
Total	**$1,253,251**

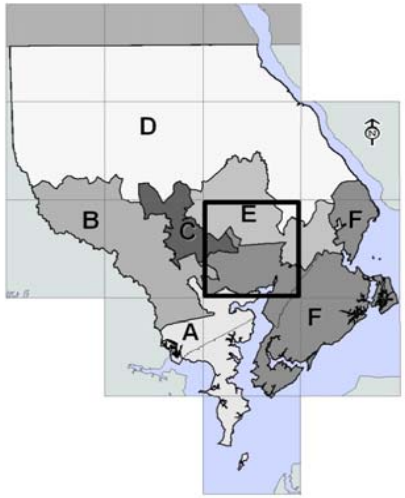
OPEN/ACTIVE PROJECTS

PROJECT: Black Box Theater **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **C124111**

PROJECT DESCRIPTION / JUSTIFICATION:

The growth to the theater arts program and limitation on the availability of theater facilities of the Amoss Center and Chesapeake Center has generated the need for this dedicated instructional performance space. The black box theater is a rather simple, low tech instructional/performance space with black walls, a flat floor, portable stage, changing/prop storage room, and small audience seating area. This theater will be located in a large, under utilized woodshop. This former woodshop will be reduced to maintain essential wood-working functions and the remaining area will be renovated for the theater. The theater will be home of the visual, performing, and applied arts and managed by that division.



PROJECT SCHEDULE:

FY 11: Architectural design
FY 12: Renovation

PROJECT STATUS:

This project remains in progress.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	10,000		10,000						10,000
Land Acquisition			0						0
Construction	240,000		240,000						240,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	250,000	0	250,000	0	0	0	0	0	250,000
FUNDING SCHEDULE									
R6999 Other HCC	250,000		250,000						250,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	250,000	0	250,000	0	0	0	0	0	250,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

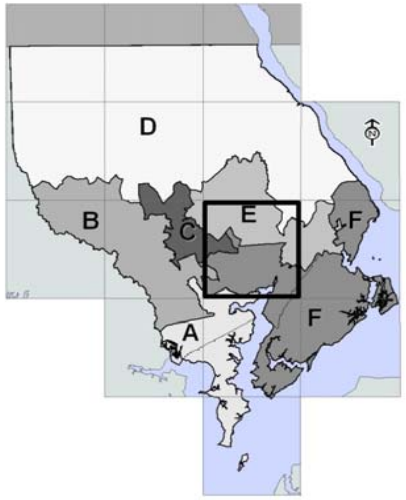
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Building and Grounds **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **C124112**

PROJECT DESCRIPTION / JUSTIFICATION:

This program will address the ongoing needs of major maintenance that involves capital investments. For FY 12, funds are being budgeted for the replacement of an aging chiller as part of the HVAC system at Fallston Hall. Also stormwater management pond modifications are included.



PROJECT SCHEDULE:

FY 12: Design and installation of chiller, design, and construction.

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	11,000		11,000						11,000
Land Acquisition			0						0
Construction	67,500		67,500						67,500
Inspection Fees			0						0
Equipment/Furnishing	96,500		96,500						96,500
Total Cost	175,000	0	175,000	0	0	0	0	0	175,000
FUNDING SCHEDULE									
R6999 Other	175,000		175,000						175,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	175,000	0	175,000	0	0	0	0	0	175,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

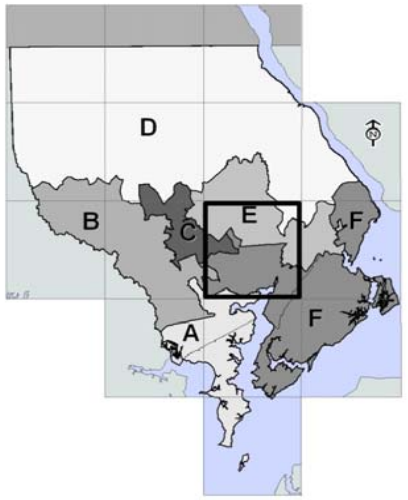
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Hays Heighe House Renovations **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **C064121**

PROJECT DESCRIPTION / JUSTIFICATION:

This structure, built in 1808, is listed in the National Register of Historic Places and formerly housed administrative offices of the College. Foundation, roof work, and structural modifications have been completed. The mechanical systems are being upgraded and an elevator has been added. Interior restoration to the appropriate area will continue to finish out this project. The building will serve as an instructional laboratory and museum.



PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	142,900		142,900						142,900
Land Acquisition			0						0
Construction	1,625,990		1,625,990						1,625,990
Inspection Fees	225,000		225,000						225,000
Equipment/Furnishing			0						0
Total Cost	1,993,890	0	1,993,890	0	0	0	0	0	1,993,890
FUNDING SCHEDULE									
R8750 Paygo	387,500		387,500						387,500
R6999 Other HCC	1,606,390		1,606,390						1,606,390
			0						0
			0						0
			0						0
			0						0
Total Funds	1,993,890	0	1,993,890	0	0	0	0	0	1,993,890

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

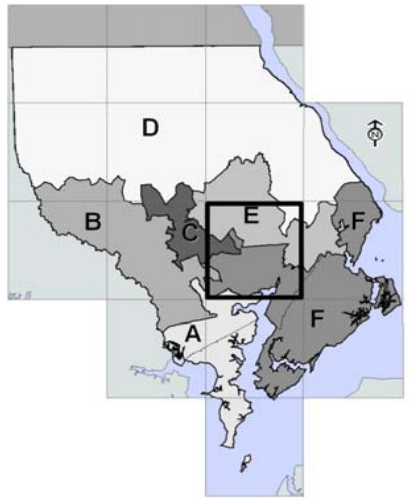
Expended	387,500
Encumbered	0
Total	$387,500

PROJECT: Observatory Expansion **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **CC13005**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide a classroom addition to the Observatory to support credit and noncredit education in astronomy. The classroom was a desired feature of the 1999 observatory construction but was not built due to lack of funds. Projected size of the classroom is 1,000 GSF.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is on hold for future funding.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	32,100		32,100						32,100
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	32,100	0	32,100	0	0	0	0	0	32,100
FUNDING SCHEDULE									
R6999 Other HCC	32,100		32,100						32,100
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	32,100	0	32,100	0	0	0	0	0	32,100

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

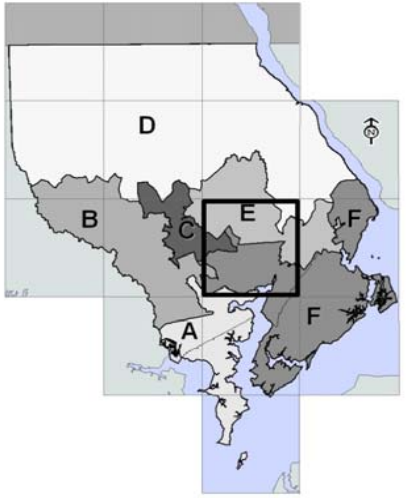
Expended	0
Encumbered	0
Total	$0

PROJECT: Roof Replacements **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **C094115**

PROJECT DESCRIPTION / JUSTIFICATION:

The roof systems of the Student Center an Chesapeake Center are all flat, built-up modified systems which were not included in previous building renovations. These roofs have undergone partial replacement or restoration processes to extend their useful life. Given the lifespan of the roofs, plans are in place for replacement to ensure roofing systems are kept safe and structurally sound. For FY 13, State funding is requested through unallocated funds available in the Community College Capital Grant. The College's previous allocations account for the required local match in this project. The College will move forward with work on the Student Center during the Summer of 2012, followed by the Chesapeake Center.



PROJECT SCHEDULE:

FY 12: Student Center and Chesapeake designs
FY 13: Replace Student Center/Chesapeake Center

PROJECT STATUS:

This is an ongoing program to address major maintenance of facilities.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	161,604		161,604						161,604
Land Acquisition			0						0
Construction	2,773,309		2,773,309						2,773,309
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	2,934,913	0	2,934,913	0	0	0	0	0	2,934,913
FUNDING SCHEDULE									
R7100 Prior Bonds	546,169		546,169						546,169
R6999 Other HCC	2,013,744		2,013,744						2,013,744
R7920 State Bonds	375,000		375,000						375,000
			0						0
			0						0
			0						0
Total Funds	2,934,913	0	2,934,913	0	0	0	0	0	2,934,913

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $49,547
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**546,169**
Encumbered	**0**
Total	**$546,169**

PROJECT: Susquehanna Center Addition/Renovation

HARFORD COMMUNITY COLLEGE

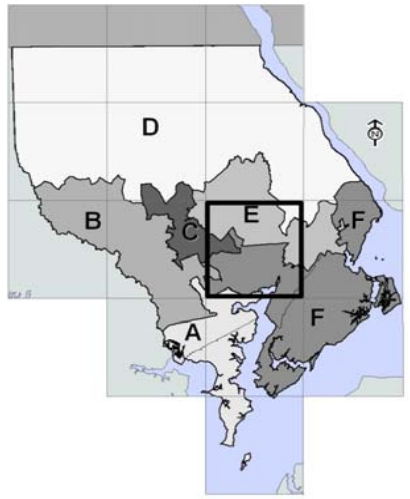
COUNCIL DISTRICT: E

LOCATION: Churchville, MD

C084108

PROJECT DESCRIPTION / JUSTIFICATION:

This project involves the 47,360 GSF renovation and 49,940 GSF arena expansion of the Susquehanna Center which serves physical education, athletics, and health programs. The facility's improvements will include expanded/modernized classrooms, an arena/gym, labs and activity rooms; additional space for faculty and staff; a renovated pool to serve recreation and therapeutic needs; and modern infrastructure to replace mechanical, electrical, and plumbing systems originally installed in 1968. The new gym/arena will provide seating capacity of 3,300. The funding schedule recognizes Harford County's request to begin construction phase after spring semester 2011. The construction phase will overlap two fiscal years. Funding of $236,200 is included for the relocation of programs to rented space, a facility-use agreement with an area athletic club, and temporary acquisition and location of a portable classroom with office space to enable the College to provide as many health, PE and wellness programs as possible during the construction.



PROJECT SCHEDULE:

FY 09: Engineering and design
FY 11-FY 12: Construction and limited furnishing
FY 13: Completion

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	1,779,969		1,779,969						1,779,969
Land Acquisition			0						0
Construction	29,096,840		29,096,840						29,096,840
Inspection Fees	3,000		3,000						3,000
Equipment/Furnishing	2,328,160		2,328,160						2,328,160
Total Cost	33,207,969	0	33,207,969	0	0	0	0	0	33,207,969
FUNDING SCHEDULE									
R7100 Prior Bonds	11,815,600		11,815,600						11,815,600
R7920 State Bonds	18,995,000		18,995,000						18,995,000
R6999 Other HCC	2,397,369		2,397,369						2,397,369
			0						0
			0						0
			0						0
Total Funds	33,207,969	0	33,207,969	0	0	0	0	0	33,207,969

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $912,701
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

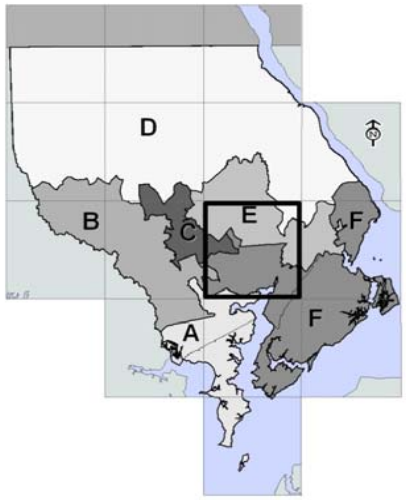
Expended	11,815,600
Encumbered	0
Total	$11,815,600

PROJECT: Water and Wastewater **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **C114109**

PROJECT DESCRIPTION / JUSTIFICATION:

HCC has undertaken geotechnical analysis and has bid the phased construction of on-site pre-treatment of wastewater to ensure compliance with MDE regulations and the approved wastewater discharge permit. Pending final MDE approval, construction of pre-treatment facilities will follow in FY 12. Phase 1 of the wastewater treatment system construction includes completion of the treatment plant, deep trench drainfields, lift station, and initial operation of the system for the Susquehanna and Chesapeake Centers. Phase 2 includes connection of all remaining buildings on the east campus to the new wastewater treatment system.



PROJECT SCHEDULE:

FY 10: Geotechnical Analysis and Engineering
FY 10-FY 11: Submission and approval of design
FY 13: Construction of on-site pre-treatment

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	370,000		370,000						370,000
Land Acquisition			0						0
Construction	3,962,345		3,962,345						3,962,345
Inspection Fees	32,500		32,500						32,500
Equipment/Furnishing			0						0
Total Cost	4,364,845	0	4,364,845	0	0	0	0	0	4,364,845
FUNDING SCHEDULE									
R7100 Prior Bonds	1,724,907		1,724,907						1,724,907
R6999 Other HCC	2,545,031		2,545,031						2,545,031
R7132 Reappropriated Prior Bonds	94,907		94,907						94,907
			0						0
			0						0
Total Funds	4,364,845	0	4,364,845	0	0	0	0	0	4,364,845

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $131,087
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

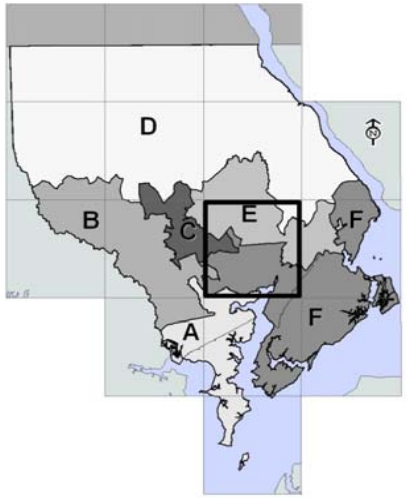
Expended	**1,724,907**
Encumbered	**0**
Total	**$1,724,907**

PROJECT: West Campus Expansion **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **C094116**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for the long-term need for expansion of the College. Funding was included for phasing on-site work in preparation for facilities construction.



PROJECT SCHEDULE:

PROJECT STATUS:

This project remains ongoing with Harford Community College funding.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	250,000		250,000						250,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	250,000	0	250,000	0	0	0	0	0	250,000
FUNDING SCHEDULE									
R6999 Other HCC	250,000		250,000						250,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	250,000	0	250,000	0	0	0	0	0	250,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

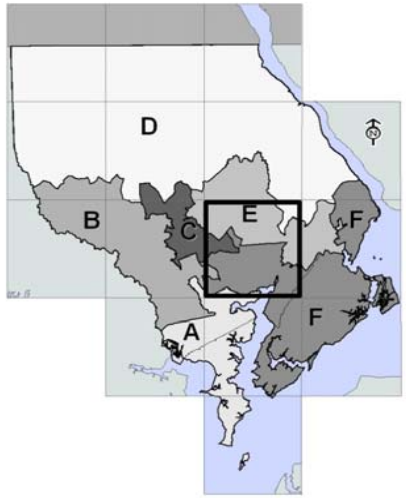
Expended	0
Encumbered	0
Total	$0

PROJECT: WHFC Radio HD and Power Enhancement **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **CC13007**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide for the necessary engineering to determine if the signal power can be increased to expand the listening area given the existing broadcast signals in this area. The application, legal counsel, and engineering is estimated at $26,000 to be undertaken in FY 11 and paid for with WHFC donations. The conversion to high definition (digital) broadcasting could provide additional frequency on which to broadcast, providing a broader area for broadcast. This upgrade includes application to the FCC for and implementation of (pending FCC approval) an increase in power for WHFC-FM from 1,100 to 5,00 watts. This includes estimated costs for new equipment purchases and installation work by the WHFC engineer and any necessary contractors (i.e. tower work). This project is funded with private contributions that have been restricted to WHFC.



PROJECT SCHEDULE:

FY 11: Application and design

FY 12: Construction and acquisition of equipment

PROJECT STATUS:

Pending procurement of legal counsel.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	11,600		11,600						11,600
Inspection Fees			0						0
Equipment/Furnishing	107,000		107,000						107,000
Total Cost	118,600	0	118,600	0	0	0	0	0	118,600
FUNDING SCHEDULE									
R6999 Other HCC	118,600		118,600						118,600
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	118,600	0	118,600	0	0	0	0	0	118,600

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	0
Encumbered	0
Total	$0

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

GENERAL FUND

LIBRARIES

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
FY 14 Funded Projects:								
Churchville Branch	**622,000**	**5,734,500**	**(5,112,500)**	**0**	**0**	**0**	**0**	**0**
Facility Renovations	**2,000,000**	**150,000**	**100,000**	**350,000**	**350,000**	**350,000**	**350,000**	**350,000**
Technology	**2,247,720**	**309,100**	**100,000**	**377,660**	**210,780**	**609,780**	**397,900**	**242,500**
Outyear Projects:								
Aberdeen Branch - Feasibility & Expansion	**14,242,268**	**56,000**	**0**	**0**	**938,630**	**13,247,638**	**0**	**0**
Darlington Branch - Feasibility & Expansion	**4,701,720**	**56,000**	**0**	**330,720**	**4,315,000**	**0**	**0**	**0**
Facility Maintenance & Repair	**752,647**	**252,647**	**0**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**
Havre de Grace Branch Expansion	**7,935,000**	**535,000**	**0**	**7,400,000**	**0**	**0**	**0**	**0**
Mobile Service Vehicles	**441,000**	**0**	**0**	**218,000**	**223,000**	**0**	**0**	**0**
Open Projects:								
Edgewood Branch - HVAC Replacement	**452,950**	**452,950**	**0**	**0**	**0**	**0**	**0**	**0**
Fallston Branch - HVAC Chiller Replacement	**350,350**	**350,350**	**0**	**0**	**0**	**0**	**0**	**0**
Jarrettsville Library	**5,884,000**	**5,884,000**	**0**	**0**	**0**	**0**	**0**	**0**
Joppa Library Roof and HVAC	**488,391**	**488,391**	**0**	**0**	**0**	**0**	**0**	**0**
Whiteford Library Expansion	**4,238,200**	**4,238,200**	**0**	**0**	**0**	**0**	**0**	**0**
Libraries Total by Project	**44,356,246**	**18,507,138**	**(4,912,500)**	**8,776,380**	**6,137,410**	**14,307,418**	**847,900**	**692,500**
Paygo	**6,170,285**	**1,474,291**	**166,374**	**1,045,660**	**883,780**	**1,059,780**	**847,900**	**692,500**
Future Bonds	**21,119,488**	**0**	**(5,112,500)**	**7,730,720**	**5,253,630**	**13,247,638**	**0**	**0**
Prior Bonds	**15,586,900**	**15,586,900**	**0**	**0**	**0**	**0**	**0**	**0**
Federal	**1,203,300**	**1,203,300**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**176,273**	**142,647**	**33,626**	**0**	**0**	**0**	**0**	**0**
Other	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Libraries Total by Fund	**44,356,246**	**18,507,138**	**(4,912,500)**	**8,776,380**	**6,137,410**	**14,307,418**	**847,900**	**692,500**

FY 14 APPROVED CAPITAL BUDGET

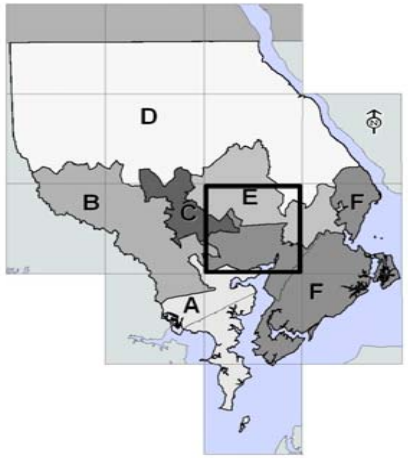
PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
GENERAL FUND											
LIBRARIES											
Churchville Branch	**(5,112,500)**	**0**	**(5,112,500)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Facility Renovations	**100,000**	**66,374**	**0**	**33,626**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Technology	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL LIBRARIES	**(4,912,500)**	**166,374**	**(5,112,500)**	**33,626**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

PROJECT: Churchville Branch **LIBRARIES**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **L074115**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes joint development of the Churchville Recreation Complex and will be a partnership similar to the Norrisville Recreation Center/Library project. Parks and Recreation and Harford County Public Library will build a 10,000 to 12,000 sf building adjacent to the planned Park & Recreation Facility. The Churchville Library will house Harford County Public Library's (HCPL) first science learning center. The center will provide science related materials for use by elementary and middle school students. The center's goal will be to nurture the scientific interests of young children.
Bond funding for this project in the amount of ($5,112,500) was reallocated to the Harford County Southern Resource Annex capital project. The remaining Paygo balance of $33,626 was transferred to recovery and reappropriated to the Facilities Renovation capital project.



PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	222,000		222,000						222,000
Land Acquisition			0						0
Construction	4,400,000	(4,400,000)	0						0
Inspection Fees	92,500		92,500						92,500
Equipment/Furnishing	1,020,000	(712,500)	307,500						307,500
Total Cost	5,734,500	(5,112,500)	622,000	0	0	0	0	0	622,000
FUNDING SCHEDULE									
R7000 Future Bonds		(5,112,500)	(5,112,500)						(5,112,500)
R8750 Paygo	50,000		50,000						50,000
R7100 Prior Bonds	5,284,500		5,284,500						5,284,500
R3199 Federal Other	400,000		400,000						400,000
			0						0
			0						0
Total Funds	5,734,500	(5,112,500)	622,000	0	0	0	0	0	622,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $477,034
Annual Operating/Maintenance Cost:
New Positions (FTE's): 13, beginning in FY 20

Financial Activity as of 3/1/2013:

Expended	188,375
Encumbered	0
Total	$188,375

PROJECT: Facility Renovations **LIBRARIES**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **L094117**

PROJECT DESCRIPTION / JUSTIFICATION:

Currently, HCPL operates a central administrative office and 11 branches throughout the County. Many of these facilities are in need of renovation and refurbishment. HCPL is requesting funds to renovate/refurbish one location each year for the next several years. Improvement would include, for example, replacing carpet, patching and painting walls, installing lighting upgrades, replacing worn-out furniture, etc. HCPL receives over 1.99 million visitors each year. Reappropriated funding for this project in the amount of $33,626 is from the closed Churchville Branch capital project.

PROJECT SCHEDULE:

This project is ongoing.

PROJECT STATUS:

Active

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	50,000	100,000	150,000	100,000	100,000	100,000	100,000	100,000	650,000
Inspection Fees			0						0
Equipment/Furnishing	100,000		100,000	250,000	250,000	250,000	250,000	250,000	1,350,000
Total Cost	150,000	100,000	250,000	350,000	350,000	350,000	350,000	350,000	2,000,000
FUNDING SCHEDULE									
R8750 Paygo	150,000	66,374	216,374	350,000	350,000	350,000	350,000	350,000	1,966,374
R8089 Reappropriated Paygo		33,626	33,626						33,626
			0						0
			0						0
			0						0
			0						0
Total Funds	150,000	100,000	250,000	350,000	350,000	350,000	350,000	350,000	2,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	**2,485**
Encumbered	**12,676**
Total	**$15,161**

PROJECT: Technology **LIBRARIES**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **L124118**

PROJECT DESCRIPTION / JUSTIFICATION:

The FY 14 budget request and the five year capital program provide for replacing public and staff computers for the branches and the administrative office primarily on a three to four year cycle. Additionally, the Library is requesting network infrastructure replacement and upgrades (e.g. port switches, routers, servers, cabling, storage racks), replacement computer monitors and printers, self-checkout equipment for the branches, RFID security equipment, phone system replacements and upgrades.

PROJECT SCHEDULE:

This project is ongoing.

PROJECT STATUS:

Active

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	309,100	100,000	409,100	377,660	210,780	609,780	397,900	242,500	2,247,720
Total Cost	309,100	100,000	409,100	377,660	210,780	609,780	397,900	242,500	2,247,720
FUNDING SCHEDULE									
R8750 Paygo	309,100	100,000	409,100	377,660	210,780	609,780	397,900	242,500	2,247,720
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	309,100	100,000	409,100	377,660	210,780	609,780	397,900	242,500	2,247,720

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	80,743
Encumbered	0
Total	$80,743

Havre de Grace Library

OUTYEAR PROJECTS

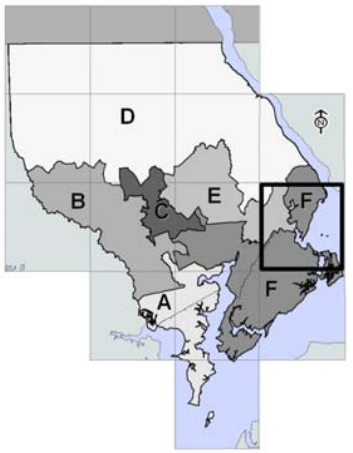
FY 15 - FY 19

PROJECT: Aberdeen Branch Feasibility and Expansion **LIBRARIES**

COUNCIL DISTRICT: E **LOCATION: Aberdeen, MD** **L124115**

PROJECT DESCRIPTION / JUSTIFICATION:

Customer demands on this branch are exceeding its capacity due primarily to its close proximity to APG and the impact of BRAC. Harford County Public Library (HCPL) desires to expand this facility by 5,000 sf, add a science learning center of 2,500 sf geared to elementary and middle school students, and increase parking resources. The science center's goal will be to nurture the scientific interests of young children to complement the STEM initiatives being undertaken in HCPS, in the Chesapeake Science and Security Corridor, and by other groups. The branch will also house an early literacy learning area.



PROJECT SCHEDULE:

FY 12: Feasibility Study
FY 16: Design
FY 17: Construction

PROJECT STATUS:

Ongoing; $56,000 has been appropriated in FY 12 for a feasibility study to help determine the extent and location of the expansion; the size of the materials collection, the parking resources required, etc.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	56,000		56,000		938,630				994,630
Land Acquisition			0						0
Construction			0			10,997,750			10,997,750
Inspection Fees			0			549,888			549,888
Equipment/Furnishing			0			1,700,000			1,700,000
Total Cost	56,000	0	56,000	0	938,630	13,247,638	0	0	14,242,268
FUNDING SCHEDULE									
R8750 Paygo	56,000		56,000						56,000
R7000 Future Bonds			0		938,630	13,247,638			14,186,268
			0						0
			0						0
			0						0
			0						0
Total Funds	56,000	0	56,000	0	938,630	13,247,638	0	0	14,242,268

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: $315,000, beginning in FY 18
New Positions (FTE's): 2, beginning in FY 18

Financial Activity as of 3/1/2013:

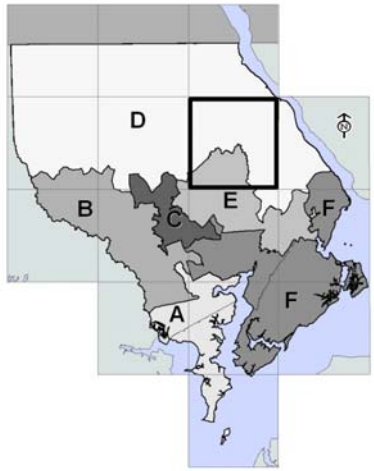
Expended	0
Encumbered	0
Total	$0

PROJECT: Darlington Branch Feasibility & Expansion **LIBRARIES**

COUNCIL DISTRICT: D **LOCATION: Darlington, MD** **L124116**

PROJECT DESCRIPTION / JUSTIFICATION:

The Darlington Branch operates out of a modular facility (approx. 1,400 sf) which is very cramped and undersized. A feasibility study will be conducted in FY 2013 to determine the nature and extent of the expansion. The feasibility study will also provide evaluation and assessment to determine if a joint use facility is best suited for this area. A model size facility totaling 8,000 sf is currently being used as a basis for estimating design and construction costs. Accordingly, design funds totaling $330,720 are requested in FY 15 and construction funds totaling $3,119,000 are requested in FY 16. The equipment /furnishings line item in FY 16 consists of $400,000 for furniture and shelving, and $640,000 for additional collection materials. Land acquisition costs, if any, are excluded from the cost estimates below.



PROJECT SCHEDULE:

FY 12: Feasibility Study
FY15: Design
FY16: Construction

PROJECT STATUS:

Ongoing, $56,000 has been appropriated in FY 2012 for a feasibility study to help determine the extent of the expansion, the location of the expansion, the size of the materials collection, parking resources required, etc.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	56,000		56,000	330,720					386,720
Land Acquisition			0						0
Construction			0		3,119,000				3,119,000
Inspection Fees			0		156,000				156,000
Equipment/Furnishing			0		1,040,000				1,040,000
Total Cost	56,000	0	56,000	330,720	4,315,000	0	0	0	4,701,720
FUNDING SCHEDULE									
R8750 Paygo	56,000		56,000						56,000
R7000 Future Bonds			0	330,720	4,315,000				4,645,720
			0						0
			0						0
			0						0
			0						0
Total Funds	56,000	0	56,000	330,720	4,315,000	0	0	0	4,701,720

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: $315,000 beginning in FY 17
New Positions (FTE's): 2, beginning in FY17

Financial Activity as of 3/1/13:

Expended	0
Encumbered	0
Total	$0

PROJECT: Facility Maintenance & Repair **LIBRARIES**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **L054108**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funding for miscellaneous maintenance and repairs at the Library's twelve locations. Projects include, but are not limited to, painting, electrical work, interior and exterior lighting repairs, and other minor maintenance tasks.

PROJECT SCHEDULE:

This Project is ongoing.

PROJECT STATUS:

Active

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	252,647		252,647	100,000	100,000	100,000	100,000	100,000	752,647
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	252,647	0	252,647	100,000	100,000	100,000	100,000	100,000	752,647
FUNDING SCHEDULE									
R8750 Paygo	110,000		110,000	100,000	100,000	100,000	100,000	100,000	610,000
R8089 Reappropriated Paygo	142,647		142,647						142,647
			0						0
			0						0
			0						0
			0						0
Total Funds	252,647	0	252,647	100,000	100,000	100,000	100,000	100,000	752,647

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	**89,749**
Encumbered	**0**
Total	**$89,749**

PROJECT: Havre de Grace Branch Expansion

LIBRARIES

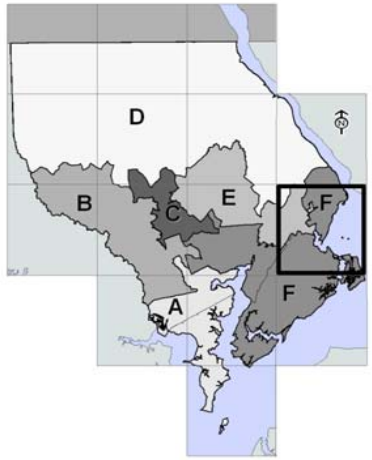
COUNCIL DISTRICT: F

LOCATION: Havre de Grace, MD

L124117

PROJECT DESCRIPTION / JUSTIFICATION:

A feasibility study to determine the need to expand the Branch was completed in February 2009. The related report dated February 13, 2009, indicated the Branch is undersized and all current spaces are very cramped. Parking resources are also insufficient. The consultant recommended expanding the Branch from 8,420 to 15,000 sf. Feasibility and design funds totaling were appropriated in prior years, and construction funding is requested for FY 15. The equipment and furnishings line item in FY 15 consists of $750,000 for furniture and shelving, and $600,000 for additional collection materials. Land acquisition costs, if any, are excluded from the cost estimates below.



PROJECT SCHEDULE:

FY 09: Feasibility Study
FY 13: Design
FY 15: Construction

PROJECT STATUS:

Proposed

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	535,000		535,000	37,738					572,738
Land Acquisition			0						0
Construction			0	5,725,893					5,725,893
Inspection Fees			0	286,369					286,369
Equipment/Furnishing			0	1,350,000					1,350,000
Total Cost	535,000	0	535,000	7,400,000	0	0	0	0	7,935,000
FUNDING SCHEDULE									
R7100 Prior Bonds	535,000		535,000						535,000
R7000 Future Bonds			0	7,400,000					7,400,000
			0						0
			0						0
			0						0
			0						0
Total Funds	535,000	0	535,000	7,400,000	0	0	0	0	7,935,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $48,150
Annual Operating/Maintenance Cost: $475,000, beginning in FY 16
New Positions (FTE's): 5, beginning in FY 16

Financial Activity as of 3/1/2013:

Expended	0
Encumbered	0
Total	$0

PROJECT: Mobile Service Vehicles **LIBRARIES**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

Harford County Public Libraries currently operates two mobile service vehicles, the Rolling Reader (RR) and the Silver Reader. The RR provides after school services to children, and visits schools, Boys and Girls Clubs, the PAL Center, and other similar locations. The vehicle will be 14 years old in FY 2015, and repair and maintenance expenses will be mounting. HCPL is requesting funds to replace this vehicle in FY 2015. Additionally, HCPL would like to acquire a third, multi-purpose outreach vehicle in FY 16 to expand its mobile services. Each new vehicle would cost approximately $218,000 ($160,000 to purchase the vehicle, $43,500 for materials, and $14,000 for computer equipment). The multi-purpose vehicle in FY 15 would be outfitted with a wheelchair lift at an estimated cost of $5,000.

PROJECT SCHEDULE:

FY 15: Replace RR Vehicle
FY 16: Purchase third vehicle

PROJECT STATUS:

This project is new.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0	218,000	223,000				441,000
Total Cost	0	0	0	218,000	223,000	0	0	0	441,000
FUNDING SCHEDULE									
R8750 Paygo			0	218,000	223,000				441,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	218,000	223,000	0	0	0	441,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: $3,500 per year beginning in FY 15
New Positions (FTE's): 2, beginning in FY 15

Financial Activity as of

Expended	
Encumbered	
Total	$0

OPEN/ACTIVE PROJECTS

PROJECT: Edgewood Branch - HVAC Replacement

LIBRARIES

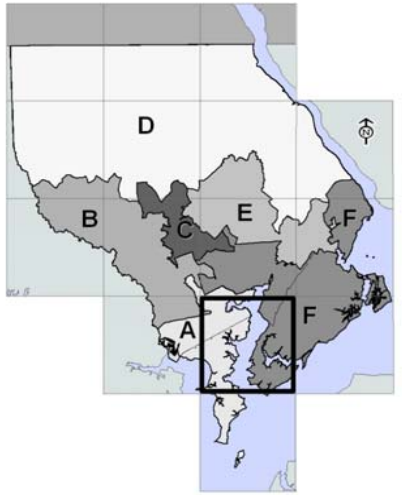
COUNCIL DISTRICT: A

LOCATION: Edgewood, MD

L114110

PROJECT DESCRIPTION / JUSTIFICATION:

The HVAC system has been an ongoing problem for several years. Numerous service calls have been made during the past few years addressing both heating and air conditioning failures. In some cases, the Library has closed the facility early due to extreme heat conditions. Additionally, there are several humidity concerns (mildew and mold) which threaten the book collection when the air conditioning system is not functioning properly.



PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	452,950		452,950						452,950
Total Cost	452,950	0	452,950	0	0	0	0	0	452,950
FUNDING SCHEDULE									
R3150 Federal - ARRA Funds	452,950		452,950						452,950
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	452,950	0	452,950	0	0	0	0	0	452,950

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	348,254
Encumbered	0
Total	$348,254

PROJECT: Fallston Branch - HVAC Chiller Replacement

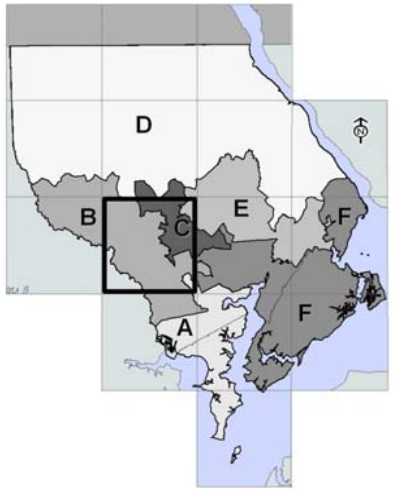
LIBRARIES

COUNCIL DISTRICT: B LOCATION: Fallston, MD

L114111

PROJECT DESCRIPTION / JUSTIFICATION:

The HVAC system's chiller at the Fallston branch is badly deteriorated and needs to be replaced. The unit is rusting out at the base, and is only a matter of time before it will collapse and cause the system to fail. The problem was discovered during a routine maintenance procedure conducted by the County. The County's Department of Public Works - Construction Management Division will oversee the project, thereby helping to ensure the new unit is sized and installed correctly.



PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees	10,000		10,000						10,000
Equipment/Furnishing	340,350		340,350						340,350
Total Cost	350,350	0	350,350	0	0	0	0	0	350,350
FUNDING SCHEDULE									
R3150 Federal - ARRA Funds	350,350		350,350						350,350
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	350,350	0	350,350	0	0	0	0	0	350,350

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

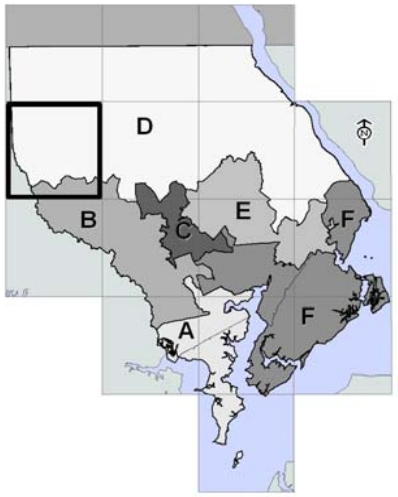
Expended	245,637
Encumbered	0
Total	$245,637

PROJECT: Jarrettsville Library **LIBRARIES**

COUNCIL DISTRICT: D **LOCATION: Jarrettsville, MD** **L004109**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for a 14,000 sf library facility, a start-up collection, and furniture and equipment.



PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	212,000		212,000						212,000
Land Acquisition	404,061		404,061						404,061
Construction	5,267,939		5,267,939						5,267,939
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	5,884,000	0	5,884,000	0	0	0	0	0	5,884,000

FUNDING SCHEDULE

R6999 Other	100,000		100,000						100,000
R7100 Prior Bonds	5,784,000		5,784,000						5,784,000
			0						0
			0						0
			0						0
			0						0
Total Funds	5,884,000	0	5,884,000	0	0	0	0	0	5,884,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $385,958
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 8/31/2013:

Expended	5,834,560
Encumbered	0
Total	$5,834,560

PROJECT: Joppa Library Roof and Hvac **LIBRARIES**

COUNCIL DISTRICT: A **LOCATION: Joppa, MD** **L114128**

PROJECT DESCRIPTION / JUSTIFICATION:

The Joppa Branch's roof and HVAC system have continued to leak for more than a year. The County has made numerous attempts to patch the leaks but to no avail. In April, 2010, a consultant/contractor was engaged to remediate mold issues at the branch related to the extensive and continuing leaks. The County's Facilities Department thereafter determined that both the roof and the HVAC system have exceeded their useful lives, are beyond repair and are in need of replacement.

PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	488,391		488,391						488,391
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	488,391	0	488,391	0	0	0	0	0	488,391
FUNDING SCHEDULE									
R8750 Paygo	488,391		488,391						488,391
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	488,391	0	488,391	0	0	0	0	0	488,391

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

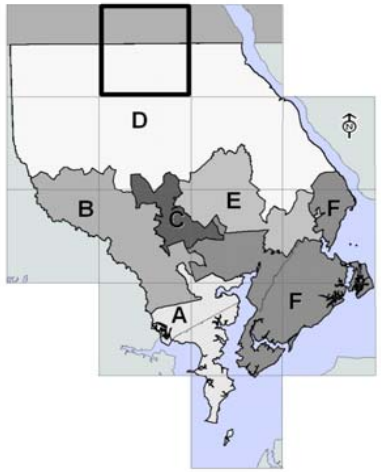
Expended	**488,361**
Encumbered	**0**
Total	**$488,361**

PROJECT: Whiteford Library Expansion **LIBRARIES**

COUNCIL DISTRICT: F **LOCATION: Whiteford, MD** **L074117**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for an addition to the existing Whiteford Branch. Expansion design included the building and parking lot. Additional funding consisted of construction, additional shelving, new furniture, and additional materials spread over three years. Total square feet would grow to 14,204.



PROJECT SCHEDULE:

PROJECT STATUS:

This project remains active, but is 98% complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	159,800		159,800						159,800
Land Acquisition			0						0
Construction	4,078,400		4,078,400						4,078,400
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	4,238,200	0	4,238,200	0	0	0	0	0	4,238,200
FUNDING SCHEDULE									
R7100 Prior Bonds	3,983,400		3,983,400						3,983,400
R8750 Paygo	254,800		254,800						254,800
			0						0
			0						0
			0						0
			0						0
Total Funds	4,238,200	0	4,238,200	0	0	0	0	0	4,238,200

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $429,733
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	4,154,153
Encumbered	0
Total	$4,154,153

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

BOARD OF EDUCATION

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
FY 14 Funded Projects:								
Aberdeen High School Stadium & Weight Room Upgrades	1,600,000	0	1,600,000	0	0	0	0	0
ADA Improvements	1,100,000	500,000	100,000	100,000	100,000	100,000	100,000	100,000
Athletic Fields Repair & Restoration	837,000	417,000	70,000	70,000	70,000	70,000	70,000	70,000
Building Envelope Improvements	1,700,000	500,000	200,000	200,000	200,000	200,000	200,000	200,000
Edgewood Middle School - Computer Laboratory	115,000	0	115,000	0	0	0	0	0
Energy Efficiency Initiative Projects	4,873,775	0	4,873,775	0	0	0	0	0
Fallston High School Comp HVAC Systemic Project	18,099,989	0	9,049,940	9,050,049	0	0	0	0
Havre de Grace High School Replacement	77,296,000	250,000	3,700,000	36,673,000	36,673,000	0	0	0
Homestead Wakefield Electrical Support for Technology	250,000	0	250,000	0	0	0	0	0
Joppatowne High School Systemic Project	27,356,556	0	13,673,000	13,683,556	0	0	0	0
Joppatowne High School Weight Room Repairs	250,000	0	250,000	0	0	0	0	0
Magnolia Middle School Comprehensive HVAC	11,061,554	6,162,554	4,899,000	0	0	0	0	0
Music Equipment Refresh Program	300,000	0	50,000	50,000	50,000	50,000	50,000	50,000
Music Technology Labs Program	763,000	195,000	150,000	139,000	139,000	28,000	56,000	56,000
Norrisville Elementary School Comp HVAC Syst. Project	3,455,700	0	3,455,700	0	0	0	0	0
North Harford ES Comprehensive HVAC	4,550,390	2,277,000	2,273,390	0	0	0	0	0
Playground Equipment	2,100,000	0	350,000	350,000	350,000	350,000	350,000	350,000
Replacement Buses	21,389,197	10,099,197	1,226,000	1,374,000	2,033,000	2,100,000	2,557,000	2,000,000
Roof Replacements 14 - George D. Lisby ES	8,826,660	0	706,041	824,670	1,949,788	798,348	1,653,750	2,894,063
Security Initiative Program for Schools	1,728,000	0	1,728,000	0	0	0	0	0
Stadium Upgrades - Joppatowne High School	300,000	0	300,000	0	0	0	0	0
Youth's Benefit Elementary School Replacement	42,770,600	1,700,600	15,000,000	18,320,000	7,750,000	0	0	0
Outyear Projects:								
Backflow Prevention	1,100,000	600,000	0	100,000	100,000	100,000	100,000	100,000
Band Uniform Refresh	372,340	72,340	0	60,000	60,000	60,000	60,000	60,000
Bleacher Replacement	700,000	500,000	0	100,000	100,000	0	0	0
Career and Tech Education Equipment Refresh	1,000,000	500,000	0	100,000	100,000	100,000	100,000	100,000
Energy Conservation Measures	1,750,000	500,000	0	250,000	250,000	250,000	250,000	250,000
Environmental Compliance	1,997,619	1,497,619	0	100,000	100,000	100,000	100,000	100,000
Equipment and Furniture Replacement	1,555,000	1,055,000	0	100,000	100,000	100,000	100,000	100,000
Fire Alarm and ER Communication	2,150,000	1,075,000	0	250,000	225,000	225,000	300,000	75,000
Floor Covering Replacement	600,000	100,000	0	100,000	100,000	100,000	100,000	100,000
Folder Partition Replacement	500,000	0	0	100,000	100,000	100,000	100,000	100,000
Locker Replacement	1,055,000	430,000	0	125,000	125,000	125,000	125,000	125,000
Major HVAC Repairs	17,950,134	8,190,134	0	3,060,000	3,700,000	1,200,000	870,000	930,000
Outdoor Track Reconditioning	325,000	200,000	0	25,000	25,000	25,000	25,000	25,000
Paving - Overlay and Maintenance	2,770,630	1,430,630	0	240,000	450,000	250,000	200,000	200,000
Relocatable Classrooms	4,388,022	3,588,022	0	300,000	200,000	100,000	100,000	100,000
Replacement Vehicles	10,809,396	6,084,396	0	945,000	945,000	945,000	945,000	945,000
Security Cameras	3,145,000	1,735,000	0	265,000	275,000	285,000	290,000	295,000
Septic Facility Code Upgrade	7,410,592	4,910,592	0	500,000	500,000	500,000	500,000	500,000
Special Education Facilities Improvements	700,000	200,000	0	100,000	100,000	100,000	100,000	100,000
Stormwater Management, Erosion, Sediment Control	1,275,000	725,000	0	100,000	150,000	100,000	100,000	100,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

BOARD OF EDUCATION

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Outyear Projects (cont.):								
Swimming Pool Renovations	860,000	300,000	0	150,000	130,000	100,000	130,000	50,000
Technology Education Lab Refresh	2,625,000	1,375,000	0	250,000	250,000	250,000	250,000	250,000
Technology Infrastructure	79,123,530	22,679,930	0	12,348,700	11,098,200	11,238,200	10,758,500	11,000,000
Textbook/Supplemental Materials Refresh	6,800,000	5,300,000	0	300,000	300,000	300,000	300,000	300,000
Open Projects:								
Aberdeen HS North Building	665,000	665,000	0	0	0	0	0	0
Bel Air High School Replacement	79,876,086	79,876,086	0	0	0	0	0	0
Campus Hills Elementary School	900,000	900,000	0	0	0	0	0	0
Deerfield Elementary School Replacement	31,984,200	31,984,200	0	0	0	0	0	0
Edgewood High School Replacement	83,581,790	83,581,790	0	0	0	0	0	0
Forest Hill Annex Electrical Upgrades	400,000	400,000	0	0	0	0	0	0
Harford Technical High School Field Improvements	4,878,825	4,878,825	0	0	0	0	0	0
Havre de Grace High School Field Facilities	1,313,770	1,313,770	0	0	0	0	0	0
Homestead Wakefield ES Modernization	133,454	133,454	0	0	0	0	0	0
Integrated Business Systems	403,000	403,000	0	0	0	0	0	0
Jarrettsville Elementary School Comp. HVAC	3,700,000	3,700,000	0	0	0	0	0	0
John Archer School at Bel Air Middle School	83,045	83,045	0	0	0	0	0	0
Joppatowne Elementary School Modernization	13,550,811	13,550,811	0	0	0	0	0	0
Music Equipment Refresh Program 05	575,000	575,000	0	0	0	0	0	0
North Harford High School Modernization	31,873,132	31,873,132	0	0	0	0	0	0
North Harford High School Repairs	50,000	50,000	0	0	0	0	0	0
North Harford Middle School Water System	261,114	261,114	0	0	0	0	0	0
Prospect Mill Elementary School	1,997,778	1,997,778	0	0	0	0	0	0
Red Pump Road Elementary School	30,833,219	30,833,219	0	0	0	0	0	0
Replacement of Riverside Heating/Cooling	11,748,347	11,748,347	0	0	0	0	0	0
Roofing Replacement 07	1,236,530	1,236,530	0	0	0	0	0	0
Technology	4,751,467	4,751,467	0	0	0	0	0	0
William Paca Elementary School HVAC	5,800,000	5,800,000	0	0	0	0	0	0
Youth's Benefit ES Primary Building HVAC	4,800,000	4,800,000	0	0	0	0	0	0
Education Total by Project	697,082,252	400,546,582	64,019,846	100,802,975	68,797,988	20,349,548	20,940,250	21,625,063
Paygo	130,223,243	24,838,954	5,573,041	20,817,568	21,063,116	19,177,539	19,399,900	19,353,125
Future Bonds	105,486,545	0	27,048,940	47,938,605	30,499,000	0	0	0
Prior Bonds	269,176,637	269,176,637	0	0	0	0	0	0
Reappropriated	14,206,723	14,206,723	0	0	0	0	0	0
Transfer Tax	19,314,677	19,314,677	0	0	0	0	0	0
Recordation Tax	807,194	807,194	0	0	0	0	0	0
State	140,718,677	56,538,616	29,913,090	32,046,802	17,235,872	1,172,009	1,540,350	2,271,938
Other	12,038,806	10,554,031	1,484,775	0	0	0	0	0
Lease Purchase	5,109,750	5,109,750	0	0	0	0	0	0
Education Total by Fund	697,082,252	400,546,582	64,019,846	100,802,975	68,797,988	20,349,548	20,940,250	21,625,063

FY 14 APPROVED CAPITAL BUDGET

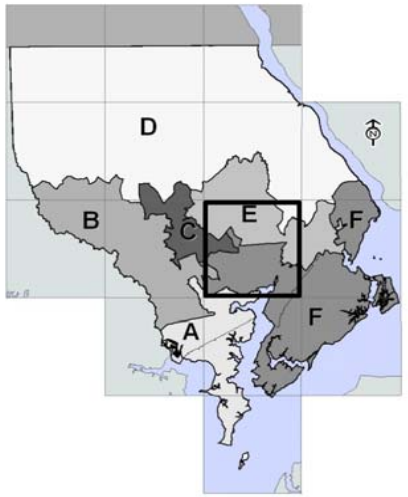
PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
GENERAL FUND											
BOARD OF EDUCATION											
Aberdeen High School Stadium & Weight Room Upgrades	**1,600,000**	**1,600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
ADA Improvements	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Athletic Fields Repair & Restoration	**70,000**	**70,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Building Envelope Improvements	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Edgewood Middle School - Computer Laboratory	**115,000**	**115,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Energy Efficiency Initiative Projects	**4,873,775**	**0**	**0**	**0**	**0**	**0**	**3,389,000**	**0**	**0**	**0**	**1,484,775**
Fallston HS Comprehensive HVAC Systemic Project	**9,049,940**	**0**	**3,993,940**	**0**	**0**	**0**	**5,056,000**	**0**	**0**	**0**	**0**
Havre de Grace High School Replacement	**3,700,000**	**0**	**3,700,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Homestead/Wakefield Electrical Support for Technology	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Joppatowne High School Systemic Project	**13,673,000**	**0**	**7,400,000**	**0**	**0**	**0**	**6,273,000**	**0**	**0**	**0**	**0**
Joppatowne High School Weight Room Repairs	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Magnolia MS Comprehensive HVAC	**4,899,000**	**0**	**2,250,000**	**0**	**0**	**0**	**2,649,000**	**0**	**0**	**0**	**0**
Music Equipment Refresh Program	**50,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Music Technology Labs Program	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Norrisville ES Comprehensive HVAC Systemic Project	**3,455,700**	**0**	**1,720,000**	**0**	**0**	**0**	**1,735,700**	**0**	**0**	**0**	**0**
North Harford ES Comprehensive HVAC	**2,273,390**	**0**	**1,175,000**	**0**	**0**	**0**	**1,098,390**	**0**	**0**	**0**	**0**
Playground Equipment	**350,000**	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Replacement Buses	**1,226,000**	**1,226,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Roof Replacements 14 - George D. Lisby Elementary School	**706,041**	**272,041**	**0**	**0**	**0**	**0**	**434,000**	**0**	**0**	**0**	**0**
Security Initiative Program for Schools	**1,728,000**	**640,000**	**0**	**0**	**0**	**0**	**1,088,000**	**0**	**0**	**0**	**0**
Stadium Upgrades - Joppatowne High School	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Youth's Benefit Elementary School Replacement	**15,000,000**	**0**	**6,810,000**	**0**	**0**	**0**	**8,190,000**	**0**	**0**	**0**	**0**
SUB-TOTAL BOARD OF EDUCATION	**64,019,846**	**5,573,041**	**27,048,940**	**0**	**0**	**0**	**29,913,090**	**0**	**0**	**0**	**1,484,775**

PROJECT: Aberdeen High School Stadium and Weight Room Upgrades **BOARD OF EDUCATION**

COUNCIL DISTRICT: E **LOCATION: Aberdeen** **B144131**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funding to install and furnish a single building, which includes a new home team room, visitor team room, storage room, and referee room. It also provides for an addition to the existing weight room, adding 1,000 square feet to the current 1,500 square feet of space.



PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design		130,500	130,500						130,500
Land Acquisition			0						0
Construction		1,369,500	1,369,500						1,369,500
Inspection Fees			0						0
Equipment/Furnishing		100,000	100,000						100,000
Total Cost	0	1,600,000	1,600,000	0	0	0	0	0	1,600,000
FUNDING SCHEDULE									
R8750 Paygo		1,600,000	1,600,000						1,600,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	1,600,000	1,600,000	0	0	0	0	0	1,600,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	
Encumbered	
Total	$0

PROJECT: ADA Improvements **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B064143**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for building and grounds improvements to bring schools into compliance with current Americans with Disabilities Act Accessibility guidelines, and the Maryland Accessibility Code.

PROJECT SCHEDULE:

FY 14: Aberdeen Middle - Restrooms and Fountains
FY 15: Riverside Elementary - Restrooms and Fountains
FY 16: Center for Educational Opportunity - Restrooms and Fountains
FY 17: Southampton Middle - Restrooms and Fountains
FY 18: Edgewood Middle School - Restrooms and Fountains
FY 19: North Harford Middle School - Restrooms and Fountains

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	500,000	100,000	600,000	100,000	100,000	100,000	100,000	100,000	1,100,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	500,000	100,000	600,000	100,000	100,000	100,000	100,000	100,000	1,100,000
FUNDING SCHEDULE									
R8750 Paygo	250,000	100,000	350,000	100,000	100,000	100,000	100,000	100,000	850,000
R6999 Other BOE	250,000		250,000						250,000
			0						0
			0						0
			0						0
			0						0
Total Funds	500,000	100,000	600,000	100,000	100,000	100,000	100,000	100,000	1,100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	157,007
Encumbered	0
Total	$157,007

PROJECT: Athletic Fields Repair and Restoration **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B034113**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funds of $5,000 for each existing high school athletic field. There are a total of ten (10) high schools. In addition, this account also provides funds of $20,000 for one high school a year to restore its stadium fields which includes practice and/or stadium fields. The funds are important for the routine maintenance of the sod, which has a five (5) year life cycle.

PROJECT SCHEDULE:

FY 14: Joppatowne High School
FY 15: Aberdeen High School
FY 16: Fallston High School
FY 17: High School practice fields
FY 18: Patterson Mill High School

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	417,000	70,000	487,000	70,000	70,000	70,000	70,000	70,000	837,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	417,000	70,000	487,000	70,000	70,000	70,000	70,000	70,000	837,000
FUNDING SCHEDULE									
R8750 Paygo	81,000	70,000	151,000	70,000	70,000	70,000	70,000	70,000	501,000
R6999 Other	210,000		210,000						210,000
R1525 Transfer Tax	108,000		108,000						108,000
R8026 Reappropriated Transfer Tax	18,000		18,000						18,000
			0						0
			0						0
Total Funds	417,000	70,000	487,000	70,000	70,000	70,000	70,000	70,000	837,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	207,000
Encumbered	0
Total	$207,000

PROJECT: Building Envelope Improvements **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B144107**

PROJECT DESCRIPTION / JUSTIFICATION:

This project addresses aging schools outside the modernization schedule requiring window, door, masonry or siding renewal. Improvements will provide enhanced security, energy conservation and weatherproofing. Fiscal year 2014 funds will be used for Aberdeen Middle School exterior doors and hardware.

PROJECT SCHEDULE:

FY 15: Aberdeen Middle School masonry point up
FY 16: Havre de Grace Middle School exterior doors and hardware
FY 17: Southampton Middle School masonry pointing project
FY 18: Riverside Elementary School exterior doors and hardware
FY 19: Edgewood Middle School masonry point up and fascia coating waterproofing

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	500,000	200,000	700,000	200,000	200,000	200,000	200,000	200,000	1,700,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	500,000	200,000	700,000	200,000	200,000	200,000	200,000	200,000	1,700,000
FUNDING SCHEDULE									
R6999 Other BOE	500,000		500,000						500,000
R8750 Paygo		200,000	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	500,000	200,000	700,000	200,000	200,000	200,000	200,000	200,000	1,700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	0
Encumbered	0
Total	$0

PROJECT: Edgewood Middle School - Computer Laboratory **BOARD OF EDUCATION**

COUNCIL DISTRICT: A **LOCATION: Edgewood** **B144108**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funding to add a computer laboratory to provide an appropriate environment for the appropriate delivery of the technology educational program.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		115,000	115,000						115,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	115,000	115,000	0	0	0	0	0	115,000
FUNDING SCHEDULE									
R8750 Paygo		115,000	115,000						115,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	115,000	115,000	0	0	0	0	0	115,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	0
Encumbered	0
Total	$0

PROJECT: Energy Efficiency Initiative Projects **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B144109**

PROJECT DESCRIPTION / JUSTIFICATION:

This category provides funding from the State FY 13 Energy Efficiency initiative disbursed through the Maryland Energy Administration for energy related projects that enhance energy efficiency based on the standards that are within the procedures as set forth by the IAC dated July 19, 2012. These are designated to supplement the normal State Capital Improvement School Construction funding stream. Therefore, all of the normal State CIP procedures apply to these project funding requests with the difference being that the State will support up to 98% of the total project costs for energy enhancement such as lighting, HVAC, custom building specialty and solar panel installations after utility company rebates. We have identified 27 lighting renovation projects, which have already been included in the Performance Contracting Service where those improvements pay for itself with the energy savings utilizing an amortized loan for a duration of 15 years. The additional Energy Initiative funds will pay for at least 60% of the total cost of these projects. This reduces the total loan amount and allows us to add additional scope without increasing the loan obligation. There is no County funding commitment required because the projects are paid by the energy savings, which is guaranteed by the contractor.

The following projects are included in this funding request is C. Milton Wright High School, Fallston High School, Harford Technical High School, Joppatowne High School, Aberdeen Middle School, Bel Air Middle School, Edgewood Middle School, Fallston Middle School, Havre de Grace Middle School, North Harford Middle School, Southampton Middle School, Abingdon Elementary School, Bel Air Elementary School, Churchville Elementary School, Darlington Elementary School, Dublin Elementary School, Edgewood Elementary School, Fountain Green Elementary School, George D. Lisby Elementary School, Magnolia Elementary School, Meadowvale Elementary School, North Bend Elementary School, Prospect Mill Elementary School, Ring Factory Elementary School, Riverside Elementary School, Roye Williams Elementary School and William S. James Elementary School.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		4,873,775	4,873,775						4,873,775
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	4,873,775	4,873,775	0	0	0	0	0	4,873,775
FUNDING SCHEDULE									
R6999 Other BOE		1,484,775	1,484,775						1,484,775
R3399 State Other		3,389,000	3,389,000						3,389,000
			0						0
			0						0
			0						0
Total Funds	0	4,873,775	4,873,775	0	0	0	0	0	4,873,775

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

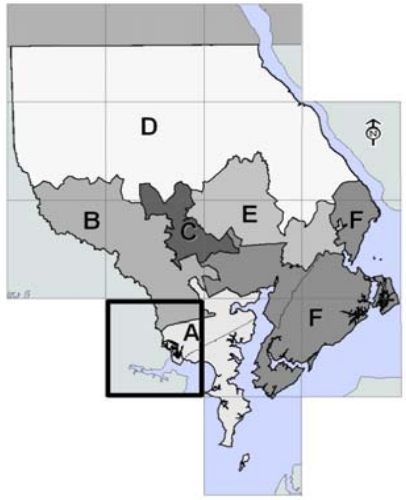
Expended	0
Encumbered	0
Total	$0

PROJECT: Fallston High School Comprehensive HVAC Systemic Project **BOARD OF EDUCATION**

COUNCIL DISTRICT: B **LOCATION: Fallston, MD** **B144110**

PROJECT DESCRIPTION / JUSTIFICATION:

The age of the HVAC equipment and systems in this facility is 35 years old with the exception of the cooling tower and HVAC controller. There is numerous equipment inefficiencies, indoor air quality concerns and equipment noise issues that can be proactively addressed by performing a major comprehensive HVAC systemic project. This proposed project replacement/upgrade includes new boilers, chiller, cooling tower, related pumps and associated equipment and DDC controls in the central plant and the rest of the building. New energy recovery type air handling units, including replacement of classroom unit ventilators with ducted air system with VAV units. The project will need to be phased over two summers and part of the school year, and will require 4 portable classrooms for phasing purposes. This school is designated as an emergency shelter, therefore a generator service connection is included in the electrical service upgrade. This will result in a sprinkler system as well as fire alarm modification to meet current codes. This project will include electrical service upgrades to allow for better electrical data as well as better sub metering capabilities.



PROJECT SCHEDULE:

Design - October 2013 to April 2014; award contract May 2014; complete construction and occupancy - August 2015.

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design		1,082,049	1,082,049						1,082,049
Land Acquisition			0						0
Construction		7,967,891	7,967,891	9,050,049					17,017,940
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	9,049,940	9,049,940	9,050,049	0	0	0	0	18,099,989
FUNDING SCHEDULE									
R7920 State Bonds		5,056,000	5,056,000	5,056,000					10,112,000
R7000 Future Bonds		3,993,940	3,993,940	3,994,049					7,987,989
			0						0
			0						0
			0						0
			0						0
Total Funds	0	9,049,940	9,049,940	9,050,049	0	0	0	0	18,099,989

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	0
Encumbered	0
Total	$0

PROJECT: Havre de Grace High School Replacement **BOARD OF EDUCATION**

COUNCIL DISTRICT: F **LOCATION: Havre de Grace, MD** **B144111**

PROJECT DESCRIPTION / JUSTIFICATION:

The Havre de Grace High School is two (2) buildings with a main Administration facility built in 1955, renovated in 1984 with a classroom addition built in 1971 with two (2) floors and a gymnasium/auditorium with a music corridor wing building built in 1958, 1976, and 1984. The buildings were built on individual parcels of land, which was obtained by the Board of Education over the course of many years. The expansion of the high school facility was built in stages over the course of years constrained by the urban environment, which created the separation by Congress Avenue. This facility has reached its maximum life with the latest renovation and addition sections approaching thirty years. We are currently in the process of completing a scope study to understand the existing conditions, site constraints and proposed conceptual plans based on standard size educational programs recommended by the scope study committee to accommodate the projected student enrollment for capacity purposes. We will submit a request to the State for "Local Planning" approval in FY 14 and construction funding requests in FY 15. The proposed budget estimate is based on a modernization and addition project, where the State would participate in more funding in lieu of building a new replacement because the future enrollment cannot justify the proposed design capacity. If the scope study committee chooses a replacement conceptual design option, then the State participation will be substantially reduced.

PROJECT SCHEDULE:

The design phase will take place during the FY 14 and construction phase in FY 15 and FY 16. Based on this tentative schedule, the anticipated completion and occupancy of this project is August 2016.

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	250,000	3,700,000	3,950,000						3,950,000
Land Acquisition			0						0
Construction			0	32,817,000	32,173,000				64,990,000
Inspection Fees			0	3,856,000					3,856,000
Equipment/Furnishing			0		4,500,000				4,500,000
Total Cost	250,000	3,700,000	3,950,000	36,673,000	36,673,000	0	0	0	77,296,000
FUNDING SCHEDULE									
R7000 Future Bonds		3,700,000	3,700,000	26,624,000	26,624,000				56,948,000
R7920 State Bonds			0	10,049,000	10,049,000				20,098,000
R6999 Other BOE	250,000		250,000						250,000
			0						0
			0						0
			0						0
Total Funds	250,000	3,700,000	3,950,000	36,673,000	36,673,000	0	0	0	77,296,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

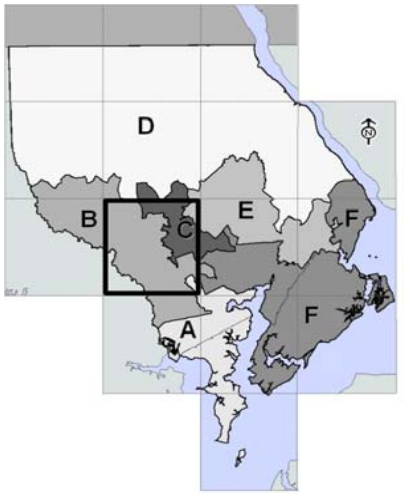
Expended	0
Encumbered	0
Total	$0

PROJECT: Homestead Wakefield Electrical Support for Technology **BOARD OF EDUCATION**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **B144132**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funding for network upgrades and laptop carts within the Homestead Wakefield Elementary School Campus. These upgrades and carts are necessary for the utilization of information and technology equipment for the Homestead Wakefield students.



PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing		250,000	250,000						250,000
Total Cost	0	250,000	250,000	0	0	0	0	0	250,000
FUNDING SCHEDULE									
R8750 Paygo		250,000	250,000						250,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	250,000	250,000	0	0	0	0	0	250,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

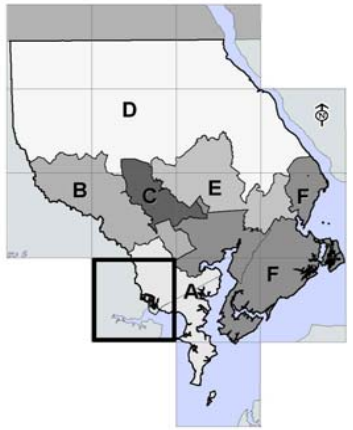
Expended	
Encumbered	
Total	**$0**

PROJECT: Joppatowne High School Systemic Project **BOARD OF EDUCATION**

COUNCIL DISTRICT: A **LOCATION:** Joppatowne, MD **B144112**

PROJECT DESCRIPTION / JUSTIFICATION:

This project consists of a number of systemic projects, including but not limited to: concrete slab, brick veneer, roof replacement, window replacement, ADA door hardware replacement, exterior door replacement, metal pan ceiling replacement, VCT replacement, toilet partition replacement, student locker replacement, toilet room fixture replacement, HVAC systemic replacement, lighting replacement, stadium replacement and turf replacement. This project will be structured in a way to meet the State Public School Construction "Limited Renovation" category of funding, which must include five major systemic projects with one required to be an educational program upgrade. It was decided that the most appropriate programmatic need is the Homeland Security signature program. There were several conceptual design solution options developed in the Joppatowne High School scope study dated November 30, 2009. The most basic conceptual plan option "A" provides the most feasible solution in achieving the spatial program requirements. This was used as a baseline to develop this budget and for the purposes of requesting State funding for this entire project.



PROJECT SCHEDULE:

Design - October 2013 to April 2014; Award contracts - May, 2014; complete construction & occupancy in August, 2015.

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design		1,551,244	1,551,244						1,551,244
Land Acquisition			0						0
Construction		12,121,756	12,121,756	13,683,556					25,805,312
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	13,673,000	13,673,000	13,683,556	0	0	0	0	27,356,556
FUNDING SCHEDULE									
R7000 Future Bonds		7,400,000	7,400,000	7,410,556					14,810,556
R7920 State Bonds		6,273,000	6,273,000	6,273,000					12,546,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	13,673,000	13,673,000	13,683,556	0	0	0	0	27,356,556

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

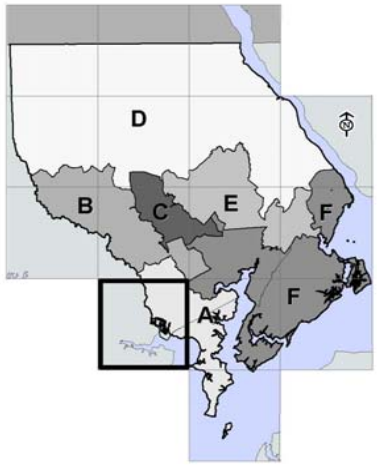
Expended	
Encumbered	
Total	**$0**

PROJECT: Joppatowne High School Weight Room Repairs **BOARD OF EDUCATION**

COUNCIL DISTRICT: A **LOCATION: Joppatowne, MD** **B144133**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funding to repair the weight room at Joppatowne High School.



PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		250,000	250,000						250,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	250,000	250,000	0	0	0	0	0	250,000
FUNDING SCHEDULE									
R8750 Paygo		250,000	250,000						250,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	250,000	250,000	0	0	0	0	0	250,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

Financial Activity as of

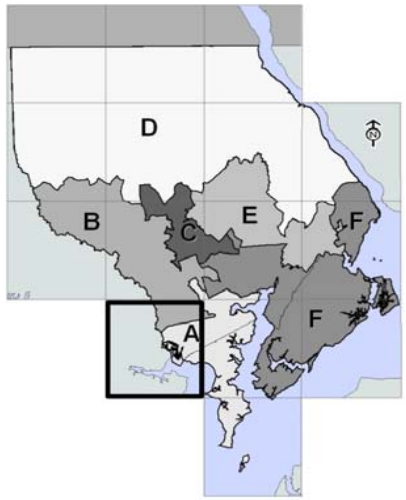
Expended	
Encumbered	
Total	**$0**

PROJECT: Magnolia Middle School Comprehensive HVAC **BOARD OF EDUCATION**

COUNCIL DISTRICT: A **LOCATION: Joppa, MD** **B124132**

PROJECT DESCRIPTION / JUSTIFICATION:

The age of the HVAC equipment and systems in this facility are at least 32 years old, with the exception of the cooling tower and HVAC controller. There are numerous equipment inefficiencies and noise issues, in addition to indoor air quality concerns, that could be proactively addressed with a major comprehensive HVAC systemic project. The proposed project includes new boilers, chiller, related pumps and associated equipment and DDC controls in the central plant and the rest of the building. New energy recovery air handling units, including replacement of classroom unit ventilators with duct air systems with VAV units. Although the cooling tower was replaced 10 years ago, we are expanding the cooling of the school in the gymnasium, locker rooms, multi-activity room, adjoining spaces and swimming pool for dehumidification, totaling approximately 35,000 square feet. Therefore, it may be more cost effective to replace the unit rather than modify it. We have included the cost to replace the cooling tower with a larger unit. The project will need to be phased in over two summers and will require 4 portable classrooms. This school was originally designed as an open classroom building with sprinkler coverage. Walls have been erected over the years to isolate the spaces without the required sprinkler modifications to provide adequate coverage. This will result in the sprinkler as well as fire alarm modifications to meet current codes. The electrical system is very old and parts are impossible to locate. This project will include electrical service upgrades to allow for better electrical data as well as better sub metering capabilities.



PROJECT SCHEDULE:

Start design in October, 2012; complete design in March, 2013. Bid the contract in April, 2013; award the contract in May, 2013.

PROJECT STATUS:

Based on this tentative schedule the anticipated completion and occupancy is August, 2014.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	700,000		700,000						700,000
Land Acquisition			0						0
Construction	5,462,554	4,899,000	10,361,554						10,361,554
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	6,162,554	4,899,000	11,061,554	0	0	0	0	0	11,061,554
FUNDING SCHEDULE									
R7920 State Bonds	2,646,000	2,649,000	5,295,000						5,295,000
R6999 Other BOE	2,254,000		2,254,000						2,254,000
R7000 Future Bonds		2,250,000	2,250,000						2,250,000
R7100 Prior Bonds	1,246,955		1,246,955						1,246,955
R8750 Paygo	4,424		4,424						4,424
R1525 Transfer Tax	11,175		11,175						11,175
Total Funds	6,162,554	4,899,000	11,061,554	0	0	0	0	0	11,061,554

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $78,300
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	577,003
Encumbered	0
Total	$577,003

PROJECT: Music Equipment Refresh Program **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B144113**

PROJECT DESCRIPTION / JUSTIFICATION:

This program was established in 2003 and provides funds for the replacement of musical instruments throughout the school system. Musical instruments in the school setting have varying life expectancies which range from 6 years to 20 years depending on the type, amount of use and materials which the instrument is constructed. These instruments represent those which parents are not expected to purchase due to extreme cost or specialty use. Instruments such as basic trumpets, trombones, clarinets, alto saxophones and flutes as well as other basic instruments are not meant to be part of this program and are the parents' responsibility to secure from various sources in the area. In 2002 the Music Department established a Basic Essential Music Instrument Inventory which each school must have to perform a wide range of musical literature. This basic inventory is required regardless of the size of a program, but in some instances schools may require duplicate sets of some instruments to meet the needs of musical ensembles. All school instrument inventories are required to be posted to the Music Department's SharePoint site which can be monitored by the music supervisor to determine actual needs of individual schools. Instruments not on the list may be requested by band and orchestra directors who demonstrate need and cost effectiveness of the instrument.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing		50,000	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Total Cost	0	50,000	50,000	50,000	50,000	50,000	50,000	50,000	300,000
FUNDING SCHEDULE									
R8750 Paygo		50,000	50,000	50,000	50,000	50,000	50,000	50,000	300,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	50,000	50,000	50,000	50,000	50,000	50,000	50,000	300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	0
Encumbered	0
Total	$0

PROJECT: Music Technology Labs Program **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B144114**

PROJECT DESCRIPTION / JUSTIFICATION:

The Music Technology lab project supports a comprehensive program which teaches technical and scientific aspects of music to high school students through a variety of technology arts classes. The program utilizes a music technology and multimedia lab which blends use of electronic devices, computer components, data storage, industry standard and musical instruments to facilitate composition, recording, playback, storage and performance. Competences include digital auto production, songwriting with music composition and digital video integration. This program provides students the core skills needed to enter a higher education institution for the entertainment industry.

PROJECT SCHEDULE:

Future year budget requests will be to install new music technology labs as well as to refresh hardware and software as follows:

FY 14: New labs at C. Milton Wright and North Harford High Schools
FY 15: New labs at Harford Technical High School; refresh at Patterson Mill High School
FY 16: New labs at Joppatowne High School; refresh at Bel Air High School
FY 17: Refresh at Edgewood High School
FY 18: Fallston & Havre de Grace High schools will be refreshed
FY 19: Aberdeen & C. Milton Wright High Schools will be refreshed
FY 20: Harford Technical & North Harford High schools will be refreshed
FY 21: Joppatowne High School will be refreshed

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	195,000	150,000	345,000	139,000	139,000	28,000	56,000	56,000	763,000
Total Cost	195,000	150,000	345,000	139,000	139,000	28,000	56,000	56,000	763,000
FUNDING SCHEDULE									
R6999 Other BOE	195,000		195,000						195,000
R8750 Paygo		150,000	150,000	139,000	139,000	28,000	56,000	56,000	568,000
			0						0
			0						0
			0						0
			0						0
Total Funds	195,000	150,000	345,000	139,000	139,000	28,000	56,000	56,000	763,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

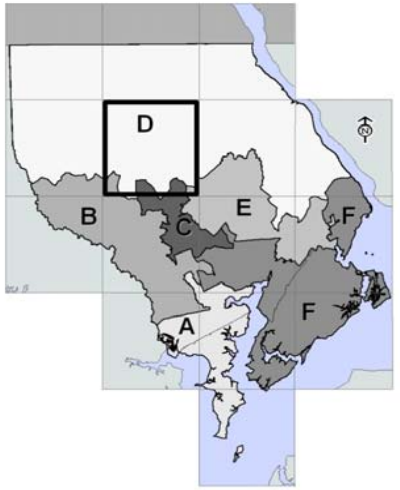
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Norrisville Elementary School Comprehensive HVAC Systemic Project **BOARD OF EDUCATION**

COUNCIL DISTRICT: D **LOCATION: White Hall, MD** **B144115**

PROJECT DESCRIPTION / JUSTIFICATION:

This single story building originally constructed in 1967 consists of 25,950 square feet. The school got an addition/partial modernization in 1996 of 11,467 square feet. During this 1996 project some of the existing HVAC equipment and systems unfortunately were left in place and are well beyond their useful life. The building continues to experience high humidity levels in the cooling season, building pressurization problems, equipment noise in the classroom due to unit ventilators, and has antiquated pneumatic temperature controls which can be controlled locally and require constant repair and maintenance. It is recommended that a comprehensive HVAC systemic renovation be performed, consisting of a four-pipe HVAC system with VAV's or ducted fan coil system for the classrooms. In addition, an energy recovery type, dedicated outside air system for the classrooms as well as for the new air handling units serving the bigger spaces such as the cafetorium and media center will provide improved indoor air quality and humidity control. Building temperature controls should be upgraded with DDC type alongside more efficient boilers, chiller and pumps in the mechanical room, tower and HVAC controller.



PROJECT SCHEDULE:

Design - October 2013 to April 2014; Award contract in May 2014; complete construction in August, 2015
Based on this tentative schedule the anticipated completion and occupancy is August 2014.

PROJECT STATUS:

N/A

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design		268,600	268,600						268,600
Land Acquisition			0						0
Construction		3,187,100	3,187,100						3,187,100
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	3,455,700	3,455,700	0	0	0	0	0	3,455,700
FUNDING SCHEDULE									
R7920 State Bonds		1,735,700	1,735,700						1,735,700
R7000 Future Bonds		1,720,000	1,720,000						1,720,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	3,455,700	3,455,700	0	0	0	0	0	3,455,700

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

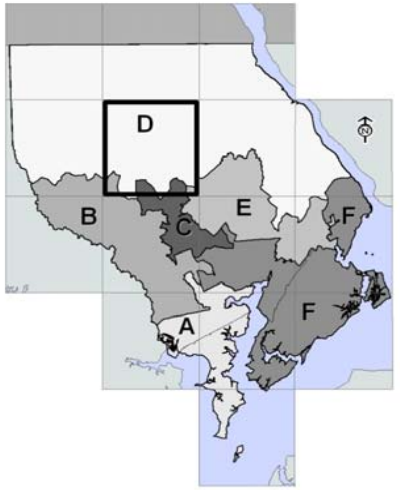
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: North Harford ES Comprehensive HVAC **BOARD OF EDUCATION**

COUNCIL DISTRICT: D **LOCATION: Pylesville, MD** **B144116**

PROJECT DESCRIPTION / JUSTIFICATION:

This single story building was originally constructed in 1984 consisting of 48,275 square feet. The HVAC system is original to the building and at the end of its anticipated life. The building is served primarily by unit ventilators in the classrooms and media center, the gymnasium and cafeteria is served by air handling units. The building experiences high humidity levels in the cooling season requiring the use of portable dehumidification units in most if not all classrooms. Building pressurization problems exist since there is no functional interlock between the building exhaust system and the unit ventilators that are introducing outside air into the building. The school also has antiquated pneumatic temperature controls and requires constant repair and maintenance. It is recommended that a comprehensive HVAC systemic renovation be performed, consisting of a four-pipe HVAC system with VAV's or ducted fan coil system for the classrooms as well as new air handling units serving the bigger spaces such as the cafeteria, gymnasium, and media center, with an energy recovery type dedicated outside air system for improved indoor air quality and humidity control. Building temperature controls should be upgraded with DDC type, alongside more efficient boilers, chiller and pumps in the mechanical room. The existing chiller is approximately 10 years old and will be reused as part of this project. The project will need to be phased over two summers and part of the school year, and will require 4 portable classrooms for phasing purposes.



PROJECT SCHEDULE:

Start design in July, 2012; complete design in February, 2013; bid contract in March, 2013; award contract in May, 2013. Based on this tentative schedule the anticipated completion and occupancy is August 2014.

PROJECT STATUS:

N/A

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	330,000		330,000						330,000
Land Acquisition			0						0
Construction	1,947,000	2,273,390	4,220,390						4,220,390
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	2,277,000	2,273,390	4,550,390	0	0	0	0	0	4,550,390
FUNDING SCHEDULE									
R7920 State Bonds	1,226,610	1,098,390	2,325,000						2,325,000
R6999 Other BOE	1,050,390		1,050,390						1,050,390
R7000 Future Bonds		1,175,000	1,175,000						1,175,000
			0						0
			0						0
			0						0
Total Funds	2,277,000	2,273,390	4,550,390	0	0	0	0	0	4,550,390

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	
Encumbered	
Total	**$0**

PROJECT: Playground Equipment **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B144117**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funds for the replacement of playground equipment at elementary schools. Schools in need of new playground equipment or schools where the equipment has been deemed unsafe, are scheduled for replacement under this project. The funding source for this project is a combination of private contributions, grants, Parent Teacher Associations and Harford County Government.

PROJECT SCHEDULE:

FY 14: Prospect Mill ES, Forest Lakes ES, Havre de Graces ES (Pre-K), William S. James ES
FY 15: Roye Williams ES (grades 3-5), Dublin ES, Bakersfield ES and Hickory ES
FY 16: Meadowvale ES (playground and parking lot)
FY 17: Abingdon ES, Darlington ES, Bakersfield ES
FY 18: TBD
FY 19: TBD

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing		350,000	350,000	350,000	350,000	350,000	350,000	350,000	2,100,000
Total Cost	0	350,000	350,000	350,000	350,000	350,000	350,000	350,000	2,100,000
FUNDING SCHEDULE									
R8750 Paygo		350,000	350,000	350,000	350,000	350,000	350,000	350,000	2,100,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	350,000	350,000	350,000	350,000	350,000	350,000	350,000	2,100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	0
Encumbered	0
Total	$0

PROJECT: Replacement Buses **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B024118**

PROJECT DESCRIPTION / JUSTIFICATION:

The FY 2013 funding allows for three (3) new special education buses. The additional special needs buses are needed for the additional students, programs and schools. These buses will comply with Federal regulations and meet the IEP requirements of special needs transportation. The State Department of Education requires that school systems replace buses after 12 years of use.

PROJECT SCHEDULE:

FY 14: 9 replacement (4 long and 5 special education)
FY 15: 9 replacement (special education); 3 new special education buses
FY 16: 14 replacement buses (special education); 3 new special education buses
FY 17: 13 replacement buses (11 special education and 2 transits); 3 new special education buses
FY 18: 16 replacement buses (13 special education and 3 long); 3 new special education buses
FY 19: 10 replacement buses

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	10,099,197	1,226,000	11,325,197	1,374,000	2,033,000	2,100,000	2,557,000	2,000,000	21,389,197
Total Cost	10,099,197	1,226,000	11,325,197	1,374,000	2,033,000	2,100,000	2,557,000	2,000,000	21,389,197
FUNDING SCHEDULE									
R8750 Paygo	6,200,574	1,226,000	7,426,574	1,374,000	2,033,000	2,100,000	2,557,000	2,000,000	17,490,574
R6999 Other	2,582,000		2,582,000						2,582,000
R7100 Prior Bonds	1,316,623		1,316,623						1,316,623
			0						0
			0						0
			0						0
Total Funds	10,099,197	1,226,000	11,325,197	1,374,000	2,033,000	2,100,000	2,557,000	2,000,000	21,389,197

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $93,263
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	7,340,994
Encumbered	0
Total	$7,340,994

PROJECT: Roof Replacements 14 - George D. Lisby Elementary School

BOARD OF EDUCATION

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various**

B144118

PROJECT DESCRIPTION / JUSTIFICATION:

The periodic replacement of roof systems is necessary to prevent damage to the interior of the building and to prevent indoor air quality issues. George D. Lisby Elementary School is scheduled for a roof replacement in FY 14. Projects are submitted for funding consideration through the State Systemic Renovation program.

PROJECT SCHEDULE:

Future roof replacements are scheduled for consideration as follows:

FY 15: Churchville Elementary School
FY 16: Joppatowne High School
FY 17: North Harford Elementary School
FY 18: Aberdeen Middle School
FY 19: North Harford High School
FY 20: Hickory Elementary School
FY 21: Havre de Grace Elementary School
FY 22: Prospect Mill Elementary School

PROJECT STATUS:

Design start - July 2013; design complete - November 2013; bid February 2014; award contract - May 2014; construction start in June 2014; construction completed in August 2014.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design		42,221	42,221	39,270	92,847	38,017	78,750	137,813	428,918
Land Acquisition			0						0
Construction		663,820	663,820	785,400	1,856,941	760,331	1,575,000	2,756,250	8,397,742
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	706,041	706,041	824,670	1,949,788	798,348	1,653,750	2,894,063	8,826,660
FUNDING SCHEDULE									
R7920 State Bonds		434,000	434,000	494,802	1,169,872	479,009	992,250	1,736,438	5,306,371
R8750 Paygo		272,041	272,041	329,868	779,916	319,339	661,500	1,157,625	3,520,289
			0						0
			0						0
			0						0
			0						0
Total Funds	0	706,041	706,041	824,670	1,949,788	798,348	1,653,750	2,894,063	8,826,660

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Security Initiative Program for Schools **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B144134**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funding to support the Governor's Security Initiative Program for schools. This program will allow for the purchase and installation of surveillance systems utilizing Internet Protocol (IP) cameras that allow the transmission of camera images over the internet to give remote access to administrators and emergency response personnel.
This project will also provide for proximity cards that enhance access control. A plastic card is encoded and records who can access a specific door, including the date and time of access. Remote access control will also be included, this will provide remote door control from the main office of a building. Visitors can ring a buzzer and the receptionist will have the ability to access or deny entrance via the remote door control.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing		1,728,000	1,728,000						1,728,000
Total Cost	0	1,728,000	1,728,000	0	0	0	0	0	1,728,000
FUNDING SCHEDULE									
R8750 Paygo		640,000	640,000						640,000
R3399 State Other		1,088,000	1,088,000						1,088,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	1,728,000	1,728,000	0	0	0	0	0	1,728,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	
Encumbered	
Total	**$0**

PROJECT: Stadium Upgrades - Joppatowne High School **BOARD OF EDUCATION**

COUNCIL DISTRICT: A **LOCATION: Joppatowne** **B144119**

PROJECT DESCRIPTION / JUSTIFICATION:

This project consists of improvements related to safety, security and ADA to meet the latest codes.

PROJECT SCHEDULE:

Start design - October 2013; complete design - February 2014; bid contract - March 2014; award contract - May 2014.
Based on this tentative schedule the anticipated completion and occupancy is August 2014.

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction		300,000	300,000						300,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	300,000	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
			0						0
Total Funds	0	300,000	300,000	0	0	0	0	0	300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

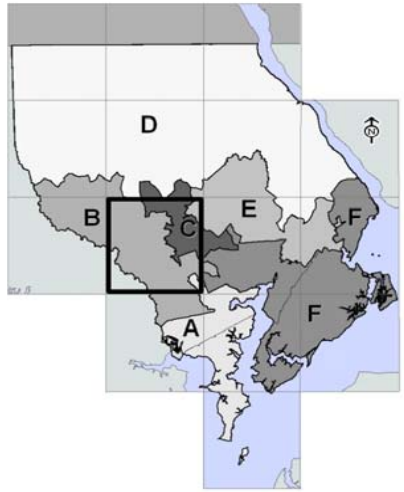
Expended	
Encumbered	0
Total	$0

PROJECT: Youth's Benefit Elementary School Replacement **BOARD OF EDUCATION**

COUNCIL DISTRICT: B **LOCATION: Fallston, MD** **B074127**

PROJECT DESCRIPTION / JUSTIFICATION:

This facility is a two school campus, with the original buildings constructed in 1953 and 1973, respectively. A scope study was completed in the spring of 2007 after the BOE approved this project in FY 07. The study showed from a site logistic, instructional perspective, age of infrastructure and operational management during construction, that the two existing buildings should be demolished in phases to allow for one new replacement school. A State feasibility waiver request was approved by the State and a determination on funding support was offered. The design for this project has already been started and reached a 60% design development state prior to the project being placed on hold due to funding constraints. However, the project will have to be redesigned to accommodate the current building codes and the application for an on-site septic system must be submitted to MDE for a ground water discharge permit prior to receiving a grading permit. We will submit a request to the State for "Local Planning" approval in FY 14 and construction funding requests again in FY 15 and FY 16.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is in the design development phase. The balance of the design phase will be completed in FY 14 and construction funding will be requested in FY 15. Based on the tentative schedule the anticipated completion and occupancy of this project is August, 2016.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	1,700,600		1,700,600						1,700,600
Land Acquisition			0						0
Construction		13,380,000	13,380,000	16,820,000	7,750,000				37,950,000
Inspection Fees		1,620,000	1,620,000						1,620,000
Equipment/Furnishing			0	1,500,000					1,500,000
Total Cost	1,700,600	15,000,000	16,700,600	18,320,000	7,750,000	0	0	0	42,770,600
FUNDING SCHEDULE									
R7100 Prior Bonds	1,700,600		1,700,600						1,700,600
R3399 State Other		8,190,000	8,190,000	8,410,000	3,875,000				20,475,000
R7000 Future Bonds		6,810,000	6,810,000	9,910,000	3,875,000				20,595,000
			0						0
			0						0
			0						0
Total Funds	1,700,600	15,000,000	16,700,600	18,320,000	7,750,000	0	0	0	42,770,600

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $177,910
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	1,659,792
Encumbered	0
Total	$1,659,792

Aberdeen High School

OUTYEAR PROJECTS

FY 15 - FY 19

PROJECT: Backflow Prevention **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B054111**

PROJECT DESCRIPTION / JUSTIFICATION:

Design services to inventory all schools to determine the existing backflow prevention on water systems within the school. The FY 13 funds will be used at the George D. Lisby at Hillsdale Elementary School for the domestic and fire suppression systems and at Halls Cross Road Elementary School for two (2) domestic water systems requiring backflow valves.

PROJECT SCHEDULE:

FY 15: Fallston HS, Fallston MS - domestic and fire suppression system
FY 16: Roye Williams ES, William Paca ES/Old Post ES - domestic water and chilled water system
FY 17: Harford Tech HS & North Harford ES - domestic and chilled water system
FY 18: Churchville ES & Forest Hill ES - domestic water system
FY 19: Norrisville ES - domestic water system

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	600,000		600,000	100,000	100,000	100,000	100,000	100,000	1,100,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	600,000	0	600,000	100,000	100,000	100,000	100,000	100,000	1,100,000
FUNDING SCHEDULE									
R8750 Paygo			0	100,000	100,000	100,000	100,000	100,000	500,000
R6999 Other	250,000		250,000						250,000
R1525 Transfer Tax	250,000		250,000						250,000
R8026 Reappropriated Transfer Tax	100,000		100,000						100,000
			0						0
			0						0
Total Funds	600,000	0	600,000	100,000	100,000	100,000	100,000	100,000	1,100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**339,509**
Encumbered	**0**
Total	**$339,509**

PROJECT: Band Uniform Refresh **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **BB13008**

PROJECT DESCRIPTION / JUSTIFICATION:

Band uniforms have a life expectancy of about ten years under normal use conditions. Uniforms generally consist of a jacket, pants, hat and ornamental plume. Other accessories that may be purchased could include: gauntlets, capes, raingear and/or other items of an ornamental nature. The cost of a basic uniform generally runs $400-$450. A complete inventory must consist of various sizes from very small to very large and number about 20% greater than the number of students in the group for any given year to meet the varying size demands of the students.

PROJECT SCHEDULE:

FY 15: Havre de Grace High School
FY 16: Joppatowne High School
FY 17: Aberdeen High School
FY 18: Harford Technical High School
FY 19: Bel Air High School
FY 20: Patterson Mill High School
FY 21: North Harford High School
FY 22: Fallston High School

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	72,340		72,340	60,000	60,000	60,000	60,000	60,000	372,340
Total Cost	72,340	0	72,340	60,000	60,000	60,000	60,000	60,000	372,340
FUNDING SCHEDULE									
R6999 Other BOE	72,340		72,340						72,340
R8750 Paygo			0	60,000	60,000	60,000	60,000	60,000	300,000
			0						0
			0						0
			0						0
			0						0
Total Funds	72,340	0	72,340	60,000	60,000	60,000	60,000	60,000	372,340

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Bleacher Replacement **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **BB13013**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funding for the removal and replacement of interior bleachers.

PROJECT SCHEDULE:

Future bleacher replacement projects will be as follows:
FY 14: C. Milton Wright High School
FY 15: CEO Building
FY 16: Fallston Middle School

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	500,000		500,000						500,000
Inspection Fees			0						0
Equipment/Furnishing			0	100,000	100,000				200,000
Total Cost	500,000	0	500,000	100,000	100,000	0	0	0	700,000
FUNDING SCHEDULE									
R6999 Other BOE	500,000		500,000						500,000
R8750 Paygo			0	100,000	100,000				200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	500,000	0	500,000	100,000	100,000	0	0	0	700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	0
Encumbered	0
Total	$0

PROJECT: Career and Tech Education Equipment Refresh **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B064130**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funds to upgrade equipment in 31 MSDE approved high school Career and Technology Education (CTE) programs to meet industry standards. Funds were approved by the Board of Education in 2004 to be renewed annually in the Capital Budget to replace the former State Categorical Grant set aside money for CTE. Equipment upgrades include computers, printers and scanners for Business Education programs; ovens, washer/dryers, refrigerators, freezers and computers for Family and Consumer Sciences programs; and machinery, such as headlamp aligning system, vet imaging system, digital printing press, or skid tractor used in CTE programs at Harford Technical High School. As CTE programs are added or expanded, more equipment will be needed to maintain industry standards and postsecondary articulation agreements.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	500,000		500,000	100,000	100,000	100,000	100,000	100,000	1,000,000
Total Cost	500,000	0	500,000	100,000	100,000	100,000	100,000	100,000	1,000,000
FUNDING SCHEDULE									
R8750 Paygo	200,000		200,000	100,000	100,000	100,000	100,000	100,000	700,000
R6999 Other BOE	300,000		300,000						300,000
			0						0
			0						0
			0						0
			0						0
Total Funds	500,000	0	500,000	100,000	100,000	100,000	100,000	100,000	1,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	200,000
Encumbered	0
Total	$200,000

PROJECT: Energy Conservation Measures **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **BB13014**

PROJECT DESCRIPTION / JUSTIFICATION:

Conservation funds are used to replace, retrofit and install high efficiency equipment to support reduction of natural resource use within the school system. Types of expenditures included are occupancy sensors, energy efficient lighting, high efficiency HVAC equipment and water reducing technology devices.

Funds will be used in conjunction with the system wide building evaluations and the performance contracting project to support initiatives identified and/or associated with those audits.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	500,000		500,000	250,000	250,000	250,000	250,000	250,000	1,750,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	500,000	0	500,000	250,000	250,000	250,000	250,000	250,000	1,750,000
FUNDING SCHEDULE									
R6999 Other BOE	500,000		500,000						500,000
R8750 Paygo			0	250,000	250,000	250,000	250,000	250,000	1,250,000
			0						0
			0						0
			0						0
			0						0
Total Funds	500,000	0	500,000	250,000	250,000	250,000	250,000	250,000	1,750,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Environmental Compliance **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B974118**

PROJECT DESCRIPTION / JUSTIFICATION:

Environmental regulations demand compliance in a number of areas - indoor air quality, waste management, fuel tank replacement, water quality control, radon testing, asbestos removal and other similar matters. Asbestos abatement will occur based on current conditions at the time and available funding.

PROJECT SCHEDULE:

FY 14: Joppatowne High School Boiler Room and Halls Cross Road crawl space ACM removal
FY 15: Roye Williams Elementary School UST removal
FY 16: George D. Lisby @ Hillsdale tile and Youth's Benefit acoustic plaster ACM removal
FY 17: John Archer School underground storage tank removal
FY 18: North Harford Elementary School underground storage tank removal
FY 19: Aberdeen Middle School underground storage tank removal

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,497,619		1,497,619	100,000	100,000	100,000	100,000	100,000	1,997,619
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,497,619	0	1,497,619	100,000	100,000	100,000	100,000	100,000	1,997,619
FUNDING SCHEDULE									
R8750 Paygo	1,097,619		1,097,619	100,000	100,000	100,000	100,000	100,000	1,597,619
R6999 Other BOE	400,000		400,000						400,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,497,619	0	1,497,619	100,000	100,000	100,000	100,000	100,000	1,997,619

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	1,050,395
Encumbered	0
Total	$1,050,395

PROJECT: Equipment and Furniture Replacement **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B004113**

PROJECT DESCRIPTION / JUSTIFICATION:

Annual increases in student enrollment are requiring the purchase of age appropriate furniture, particularly for secondary schools. Existing schools have replacement needs as furniture and equipment reach the end of their life cycle.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,055,000		1,055,000	100,000	100,000	100,000	100,000	100,000	1,555,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,055,000	0	1,055,000	100,000	100,000	100,000	100,000	100,000	1,555,000
FUNDING SCHEDULE									
R8750 Paygo	755,000		755,000	100,000	100,000	100,000	100,000	100,000	1,255,000
R6999 Other BOE	300,000		300,000						300,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,055,000	0	1,055,000	100,000	100,000	100,000	100,000	100,000	1,555,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	718,653
Encumbered	0
Total	$718,653

PROJECT: Fire Alarm and ER Communication **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B004112**

PROJECT DESCRIPTION / JUSTIFICATION:

Funds are utilized for the repair or replacement of obsolete fire alarm and emergency communication systems. The FY 2013 funds will be used for C. Milton Wright High School and the Roye Williams Elementary School.

PROJECT SCHEDULE:

FY 15: C. Milton Wright High School
FY 16: Church Creek and Darlington Elementary School
FY 17: Bel Air Middle School, Fountain Green Elementary School, Havre de Grace Elementary School
FY 18: Joppatowne High School and Magnolia Middle School
FY 19: William Paca/Old Post Elementary School
FY 20: George D. Lisby Elementary School
FY 21: CEO Building & Fallston Middle School

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,075,000		1,075,000	250,000	225,000	225,000	300,000	75,000	2,150,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,075,000	0	1,075,000	250,000	225,000	225,000	300,000	75,000	2,150,000
FUNDING SCHEDULE									
R8750 Paygo	500,000		500,000	250,000	225,000	225,000	300,000	75,000	1,575,000
R6999 Other BOE	425,000		425,000						425,000
R1525 Transfer Tax	75,000		75,000						75,000
R8026 Reappropriated Transfer Tax	75,000		75,000						75,000
			0						0
			0						0
Total Funds	1,075,000	0	1,075,000	250,000	225,000	225,000	300,000	75,000	2,150,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	607,275
Encumbered	0
Total	$607,275

PROJECT: Floor Covering Replacement **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **BB13015**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funding for large scale flooring renewal in schools outside of the modernization schedule, primarily Carpet and Vinyl Composition Tile.

PROJECT SCHEDULE:

Future flooring replacement projects will be as follows:
FY 14: North Bend Elementary School
FY 15: Darlington Elementary School
FY 16: Hall's Cross Roads Elementary School
FY 17: Abingdon Elementary School
FY 18: Fallston Middle School
FY 19: Fountain Green Elementary School
FY 20: Church Creek Elementary School

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	100,000		100,000	100,000	100,000	100,000	100,000	100,000	600,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	100,000	0	100,000	100,000	100,000	100,000	100,000	100,000	600,000
FUNDING SCHEDULE									
R6999 Other BOE	100,000		100,000						100,000
R8750 Paygo			0	100,000	100,000	100,000	100,000	100,000	500,000
			0						0
			0						0
			0						0
			0						0
Total Funds	100,000	0	100,000	100,000	100,000	100,000	100,000	100,000	600,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	0
Encumbered	0
Total	$0

PROJECT: Folder Partition Replacement **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funding for large scale flooring renewal in schools outside of the modernization schedule, primarily Carpet and Vinyl Composition Tile.

PROJECT SCHEDULE:

Future flooring replacement projects will be as follows:
FY 14: Prospect Mill Elementary School (stage and cafeteria)
FY 15: Southampton Middle School (gym and activity room)
FY 16: Joppatowne High School (gym and activity room)
FY 17: C. Milton Wright High School
FY 18: CEO Building
FY 19: Ring Factory Elementary School

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	100,000	100,000	100,000	100,000	100,000	500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	100,000	100,000	100,000	100,000	100,000	500,000
FUNDING SCHEDULE									
R8750 Paygo			0	100,000	100,000	100,000	100,000	100,000	500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	100,000	100,000	100,000	100,000	100,000	500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	0
Encumbered	0
Total	$0

PROJECT: Locker Replacement **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **BB13016**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funding for replacement of lockers of boys and girls locker rooms.

PROJECT SCHEDULE:

FY 14: C. Milton Wright High School
FY 15: Bel Air Middle Media Center
FY 16: Southampton Middle School
FY 17: North Harford Middle School
FY 18: Harford Technical High School
FY 19: Havre de Grace High School

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	430,000		430,000	125,000	125,000	125,000	125,000	125,000	1,055,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	430,000	0	430,000	125,000	125,000	125,000	125,000	125,000	1,055,000
FUNDING SCHEDULE									
R6999 Other BOE	430,000		430,000						430,000
R8750 Paygo			0	125,000	125,000	125,000	125,000	125,000	625,000
			0						0
			0						0
			0						0
			0						0
Total Funds	430,000	0	430,000	125,000	125,000	125,000	125,000	125,000	1,055,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Major HVAC Repairs

BOARD OF EDUCATION

COUNCIL DISTRICT: MULTIPLE LOCATION: Various

B064145

PROJECT DESCRIPTION / JUSTIFICATION:

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 the Harford County Public Schools normal maintenance operating budget.

PROJECT SCHEDULE:

FY 14: Ring Factory ES Chiller, Cooling Tower, Control Replacement
FY 15: Dublin ES Heat Pump Replacement; North Bend Elementary (1) Chiller Replacement
FY 16: Darlington ES Unit DX Ventilator, Air Conditioning controls and one (1) Boiler, Prospect Mill ES Rooftop units and VAV Replacement
FY 17: Homestead Wakefield (2) Boiler and (2) Chiller Replacements; Youth's Benefit Intermediate (2) Boiler Replacements
FY 18: Old Post Road (2) Boiler replacements, Joppatowne HS Boiler Replacements
FY 19: Edgewood MS Chiller and Natatorium Unit Replacement

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	260,000	300,000	100,000	70,000	80,000	810,000
Land Acquisition			0						0
Construction	8,190,134		8,190,134	2,800,000	3,400,000	1,100,000	800,000	850,000	17,140,134
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	8,190,134	0	8,190,134	3,060,000	3,700,000	1,200,000	870,000	930,000	17,950,134
FUNDING SCHEDULE									
R8750 Paygo	212,768		212,768	1,296,000	1,558,000	507,000	321,900	394,500	4,290,168
R6999 Other BOE	3,323,455		3,323,455						3,323,455
R1525 Transfer Tax	100,000		100,000						100,000
R3399 State Other			0	1,764,000	2,142,000	693,000	548,100	535,500	5,682,600
R7100 Prior Bonds	4,453,911		4,453,911						4,453,911
R8770 Reappropriated	100,000		100,000						100,000
Total Funds	8,190,134	0	8,190,134	3,060,000	3,700,000	1,200,000	870,000	930,000	17,950,134

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $416,307
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	2,628,110
Encumbered	0
Total	$2,628,110

PROJECT: Outdoor Track Reconditioning **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **BB13018**

PROJECT DESCRIPTION / JUSTIFICATION:

This account provides to maintain existing high school tracks to replace specific surface areas to provide a seamless safe surface for the use by students and the public. The funds will provide minor repair for the running tracks consisting of power washing, repair patching and new layout track lines.

PROJECT SCHEDULE:

FY 14: Aberdeen & North Harford
FY 15: Fallston & Havre de Grace
FY 16: Bel Air & Harford Tech
FY 17: C. Milton Wright & Edgewood
FY 18: Joppatowne & Patterson Mill
FY 19: Aberdeen & North Harford

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	200,000		200,000	25,000	25,000	25,000	25,000	25,000	325,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	200,000	0	200,000	25,000	25,000	25,000	25,000	25,000	325,000
FUNDING SCHEDULE									
R6999 Other BOE	200,000		200,000						200,000
R8750 Paygo			0	25,000	25,000	25,000	25,000	25,000	125,000
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	0	200,000	25,000	25,000	25,000	25,000	25,000	325,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	0
Encumbered	0
Total	$0

PROJECT: Paving - Overlay and Maintenance

BOARD OF EDUCATION

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various**

B064127

PROJECT DESCRIPTION / JUSTIFICATION:

Funding to provide bituminous concrete overlay, patching, and re-striping on existing driveways and parking lots. Associated curb work, sidewalks, and inlets as required. The FY 13 funding request will be used for the Hickory Annex Facility parking area.

PROJECT SCHEDULE:

FY 14: Roye Williams Elementary School
FY 15: Joppatowne High School (full)
FY 16: Riverside Elementary School (partial)
FY 17: Halls Cross Road Elementary School (partial area)
FY 18: North Bend Elementary School (partial area)
FY 19: Meadowvale Elementary School (entire area)

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,430,630		1,430,630	240,000	450,000	250,000	200,000	200,000	2,770,630
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,430,630	0	1,430,630	240,000	450,000	250,000	200,000	200,000	2,770,630
FUNDING SCHEDULE									
R8750 Paygo	300,000		300,000	240,000	450,000	250,000	200,000	200,000	1,640,000
R6999 Other BOE	1,130,630		1,130,630						1,130,630
			0						0
			0						0
			0						0
			0						0
Total Funds	1,430,630	0	1,430,630	240,000	450,000	250,000	200,000	200,000	2,770,630

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	200,000
Encumbered	0
Total	$200,000

PROJECT: Relocatable Classrooms **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B094120**

PROJECT DESCRIPTION / JUSTIFICATION:

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 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.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	3,588,022		3,588,022	300,000	200,000	100,000	100,000	100,000	4,388,022
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	3,588,022	0	3,588,022	300,000	200,000	100,000	100,000	100,000	4,388,022
FUNDING SCHEDULE									
R3399 State Other	565,956		565,956						565,956
R8750 Paygo	529,830		529,830	300,000	200,000	100,000	100,000	100,000	1,329,830
R6999 Other BOE	2,375,896		2,375,896						2,375,896
R1525 Transfer Tax	58,170		58,170						58,170
R8770 Reappropriated	58,170		58,170						58,170
			0						0
Total Funds	3,588,022	0	3,588,022	300,000	200,000	100,000	100,000	100,000	4,388,022

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	188,000
Encumbered	0
Total	$188,000

PROJECT: Replacement Vehicles **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B034115**

PROJECT DESCRIPTION / JUSTIFICATION:

Funds are provided to replace facilities maintenance, transportation, food service and warehouse vehicles, staff cars, school based tractors (including smaller equipment), and facilities grounds equipment in accordance with a 5 year replacement plan which is prepared using fleet standards utilized by Harford County Government. These standards were derived from APWA (American Public Works Association) standards and are based on age, mileage and vehicle type. The plan reflects the average annual funding needs to maintain these standards. The exact vehicles to be replaced are determined each year to ensure maximum efficiency. The non-bus fleet consists of approximately 320 pieces of equipment, not including small equipment such as push mowers, weed eaters, snow blowers, etc.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	6,084,396		6,084,396	945,000	945,000	945,000	945,000	945,000	10,809,396
Total Cost	6,084,396	0	6,084,396	945,000	945,000	945,000	945,000	945,000	10,809,396
FUNDING SCHEDULE									
R8750 Paygo	1,451,808		1,451,808	945,000	945,000	945,000	945,000	945,000	6,176,808
R6999 Other BOE	3,583,638		3,583,638						3,583,638
R7160 Lease Purchase	1,048,950		1,048,950						1,048,950
			0						0
			0						0
			0						0
Total Funds	6,084,396	0	6,084,396	945,000	945,000	945,000	945,000	945,000	10,809,396

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	2,000,758
Encumbered	0
Total	$2,000,758

PROJECT: Security Cameras **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B054113**

PROJECT DESCRIPTION / JUSTIFICATION:

Funding for the installation of security cameras for the monitoring of interior and exterior areas in elementary schools.

PROJECT SCHEDULE:

Future security camera installations will be as follows:

FY 14: Churchville & Abingdon Elementary Schools
FY 15: Darlington, Emmorton & Meadowvale Elementary Schools
FY 16: Meadowvale & Forest Hill Elementary Schools
FY 17: Dublin Elementary School & Harford Glen Center
FY 18: John Archer School & Homestead/Wakefield Elementary School
FY 19: CEO Building & Forest Hill Annex

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,735,000		1,735,000	265,000	275,000	285,000	290,000	295,000	3,145,000
Total Cost	1,735,000	0	1,735,000	265,000	275,000	285,000	290,000	295,000	3,145,000
FUNDING SCHEDULE									
R8750 Paygo	700,000		700,000	265,000	275,000	285,000	290,000	295,000	2,110,000
R6999 Other BOE	1,035,000		1,035,000						1,035,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,735,000	0	1,735,000	265,000	275,000	285,000	290,000	295,000	3,145,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	609,276
Encumbered	0
Total	$609,276

PROJECT: Septic Facility Code Upgrade **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **BB13011**

PROJECT DESCRIPTION / JUSTIFICATION:

This capital project funds septic system upgrades to the new standards of the Maryland Department of Environment. The funding allows for the design, permitting and construction of new systems as well as the repair or upgrade to failing systems currently operating.

Funds will be used for the phase 2 wastewater treatment plant at Harford Technical High School to include the wastewater treatment systems from Prospect Mill Elementary and John Archer Schools.

FY 15 - FY 19 funds will be used to upgrade the septic systems at the following schools such as Youth's Benefit, North Harford, Norrisville, Jarrettsville, North Bend, Dublin, Churchville, Darlington and Forest Hill Elementary Schools.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	4,910,592		4,910,592	500,000	500,000	500,000	500,000	500,000	7,410,592
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	4,910,592	0	4,910,592	500,000	500,000	500,000	500,000	500,000	7,410,592
FUNDING SCHEDULE									
R6999 Other BOE	4,910,592		4,910,592						4,910,592
R8750 Paygo			0	500,000	500,000	500,000	500,000	500,000	2,500,000
			0						0
			0						0
			0						0
			0						0
Total Funds	4,910,592	0	4,910,592	500,000	500,000	500,000	500,000	500,000	7,410,592

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Special Education Facilities Improvements **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **BB13012**

PROJECT DESCRIPTION / JUSTIFICATION:

This capital project funds the necessary renovation and upgrades for our facilities to comply with special education laws and mandates. The State and Local code mandates are unknown at this time, but can be issued without notice. The following are examples of general projects that may be required in the future: restraint and seclusion updates as mandated by reauthorization of law; Autism Spectrum Disorder (ASD) program and school refinements; moving of centers and programs as required due to spacing issues; securing space for a post secondary program in the Joppatowne or Edgewood area that would provide work/enclave access for students. Capital plans/funding are based on the implementation of IDEA and the compliance of laws and mandates associated with supporting students with disabilities in HCPS.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	200,000		200,000	100,000	100,000	100,000	100,000	100,000	700,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	200,000	0	200,000	100,000	100,000	100,000	100,000	100,000	700,000
FUNDING SCHEDULE									
R6999 Other BOE	200,000		200,000						200,000
R8750 Paygo			0	100,000	100,000	100,000	100,000	100,000	500,000
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	0	200,000	100,000	100,000	100,000	100,000	100,000	700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Stormwater Management, Erosion, Sediment Control **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B064128**

PROJECT DESCRIPTION / JUSTIFICATION:

This capital project funds the restoration of grounds and stormwater management facilities including erosion control, aeration and fertilization, and control of invasive species. The FY 13 funds will be used to rebuild the Fallston Middle School Stream Crossing.

PROJECT SCHEDULE:

FY 14: Hickory Annex - Install covered structures to prevent oil and grease from running into the local stormwater system
FY 15: Hickory Elementary School entranceway stormdrain pipe
FY 16: Aberdeen High School slumping dam
FY 17: North Harford Middle School - Stormwater swale repair
FY 18: Emmorton Elementary School - Stormwater management upgrades
FY 19: Fountain Green Elementary School - Stormwater management upgrades

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	725,000		725,000	100,000	150,000	100,000	100,000	100,000	1,275,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	725,000	0	725,000	100,000	150,000	100,000	100,000	100,000	1,275,000
FUNDING SCHEDULE									
R8750 Paygo	150,000		150,000	100,000	150,000	100,000	100,000	100,000	700,000
R6999 Other	575,000		575,000						575,000
			0						0
			0						0
			0						0
			0						0
Total Funds	725,000	0	725,000	100,000	150,000	100,000	100,000	100,000	1,275,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	150,000
Encumbered	0
Total	$150,000

PROJECT: Swimming Pool Renovations **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **BB13019**

PROJECT DESCRIPTION / JUSTIFICATION:

This budget category is used for renovation and replacement of the infrastructure for three (3) swimming pools that are located at Edgewood, Magnolia, and North Harford Middle Schools. It will also be used to provide routine maintenance based on a professional plan. It addresses current, medium, and long range maintenance needs to preserve the infrastructure and the filtration system, so that it can remain viable for many years to come.

PROJECT SCHEDULE:

FY 14: Replace key equipment and infrastructure at North Harford Middle School
FY 15: Replace key equipment and infrastructure at Magnolia Middle School
FY 16: Replace dehumidification units at Edgewood Middle School
FY 17: Replace infrastructure at Edgewood, Magnolia and North Harford Middle Schools
FY 18: Replace dehumidification units at North Harford Middle School
FY 19: Additional maintenance and code compliance

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	300,000		300,000	150,000	130,000	100,000	130,000	50,000	860,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	300,000	0	300,000	150,000	130,000	100,000	130,000	50,000	860,000
FUNDING SCHEDULE									
R6999 Other BOE	300,000		300,000						300,000
R8750 Paygo			0	150,000	130,000	100,000	130,000	50,000	560,000
			0						0
			0						0
			0						0
			0						0
Total Funds	300,000	0	300,000	150,000	130,000	100,000	130,000	50,000	860,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Technology Education Lab Refresh **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B994124**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funds to update middle and high school Technology Education (old Industrial Arts shops) classrooms with current computer equipment and technology to reflect program changes defined by MSDE. The "Foundations of Technology" (FOT) course is required for all students in Harford County Public Schools as part of the State's graduation requirement. This project also includes funds to purchase furniture, computers, and engineering software for the Project Lead the Way Pre-Engineering Program to be phased in at all middle schools and selected high schools. The implementation of these programs is an essential component of the K-12 STEM Education Strategic Plan for Harford County Public Schools.

1. Purchase classroom sets (24-30 computers) of middle and high school Technology/Engineering laptop computers and two mobile laptop carts (current price is $50,673 per classroom set).
2. Refresh middle and high school Technology/Engineering laptop computers on a four/five year cycle and printers, scanners and LCD projectors as needed.
3. Purchase the required equipment, instructional materials, and engineering computer software for Project Lead the Way courses.
4. Replace secondary Technology/Engineering furniture, tools, and equipment as needed.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,375,000		1,375,000	250,000	250,000	250,000	250,000	250,000	2,625,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,375,000	0	1,375,000	250,000	250,000	250,000	250,000	250,000	2,625,000
FUNDING SCHEDULE									
R8750 Paygo	298,420		298,420	250,000	250,000	250,000	250,000	250,000	1,548,420
R6999 Other BOE	950,000		950,000						950,000
R1515 Recordation Tax	26,580		26,580						26,580
R1525 Transfer Tax	50,000		50,000						50,000
R8026 Reappropriated Transfer Tax	50,000		50,000						50,000
			0						0
Total Funds	1,375,000	0	1,375,000	250,000	250,000	250,000	250,000	250,000	2,625,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	425,000
Encumbered	0
Total	$425,000

PROJECT: Technology Infrastructure **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B044118**

PROJECT DESCRIPTION / JUSTIFICATION:

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, address increased bandwidth demands and preserve compatibility to industry standards for technology infrastructure components. This overarching project includes refresh programs for instructional and administrative computers; network, information security, data storage and communications equipment; servers; instructional and administrative software; antiquated auditorium/gymnasium lighting and sound systems; and corporate business systems (email, ERP, & student information system). The project also encompasses the integration of multi-media interactive technologies into classrooms to promote stronger student engagement. Additionally, the project is a strategic information technology collaboration involving all the government agencies to address current and future technology initiatives of Harford County. Funding for HCPS' part of the design, implementation and maintenance of countywide private fiber network is coordinated under this project. The future year projections represent a placeholder and the Technology Department will provide a detailed budget estimate of their needs.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	22,679,930		22,679,930	12,348,700	11,098,200	11,238,200	10,758,500	11,000,000	79,123,530
Total Cost	22,679,930	0	22,679,930	12,348,700	11,098,200	11,238,200	10,758,500	11,000,000	79,123,530
FUNDING SCHEDULE									
R8750 Paygo	300,000		300,000	12,348,700	11,098,200	11,238,200	10,758,500	11,000,000	56,743,600
R6999 Other BOE	11,364,873		11,364,873						11,364,873
R3399 State Other	286,367		286,367						286,367
R1525 Transfer Tax	4,164,890		4,164,890						4,164,890
R7160 Lease Purchase	4,060,800		4,060,800						4,060,800
R8026 Reappropriated Transfer Tax	2,503,000		2,503,000						2,503,000
Total Funds	22,679,930	0	22,679,930	12,348,700	11,098,200	11,238,200	10,758,500	11,000,000	79,123,530

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	11,028,690
Encumbered	0
Total	$11,028,690

PROJECT: Textbook/Supplemental Materials Refresh **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B064129**

PROJECT DESCRIPTION / JUSTIFICATION:

This project replaces textbooks, materials of instruction and supplemental materials to provide the most current content, and to implement new instructional and assessment programs.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	5,300,000		5,300,000	300,000	300,000	300,000	300,000	300,000	6,800,000
Total Cost	5,300,000	0	5,300,000	300,000	300,000	300,000	300,000	300,000	6,800,000
FUNDING SCHEDULE									
R8750 Paygo	2,900,000		2,900,000	300,000	300,000	300,000	300,000	300,000	4,400,000
R6999 Other BOE	2,400,000		2,400,000						2,400,000
			0						0
			0						0
			0						0
			0						0
Total Funds	5,300,000	0	5,300,000	300,000	300,000	300,000	300,000	300,000	6,800,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	2,257,613
Encumbered	0
Total	$2,257,613

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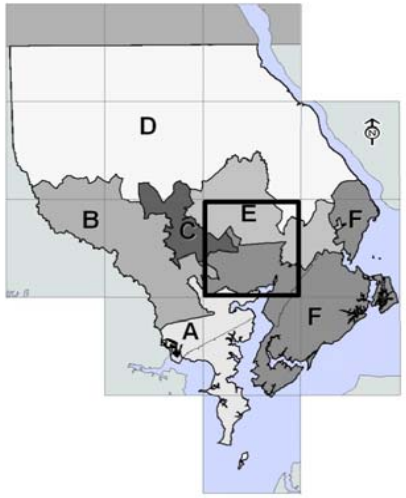
OPEN/ACTIVE PROJECTS

PROJECT: Aberdeen HS North Building **BOARD OF EDUCATION**

COUNCIL DISTRICT: E **LOCATION: Aberdeen, MD** **B054110**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for a scope study to determine the best use of the 107,087 square feet of the North Building of Aberdeen High School.



PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	665,000		665,000						665,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	665,000	0	665,000	0	0	0	0	0	665,000
FUNDING SCHEDULE									
R1525 Transfer Tax	25,000		25,000						25,000
R8770 Reappropriated	640,000		640,000						640,000
			0						0
			0						0
			0						0
			0						0
Total Funds	665,000	0	665,000	0	0	0	0	0	665,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

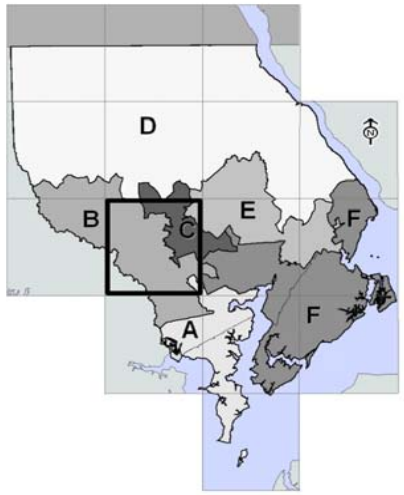
Expended	567,053
Encumbered	0
Total	$567,053

PROJECT: Bel Air High School Replacement **BOARD OF EDUCATION**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **B994119**

PROJECT DESCRIPTION / JUSTIFICATION:

The Bel Air High School replacement building was completed and occupied in August, 2009. The State maximum allocation is $11,876,519, of which $11,450,000 was approved in FY 11. The balance of $426,520 was requested for FY 12. The FY 12 State reimbursement received for Bel Air High School was reallocated to fund other capital projects.



PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	3,145,463		3,145,463						3,145,463
Land Acquisition			0						0
Construction	72,175,831		72,175,831						72,175,831
Inspection Fees			0						0
Equipment/Furnishing	4,554,792		4,554,792						4,554,792
Total Cost	79,876,086	0	79,876,086	0	0	0	0	0	79,876,086
FUNDING SCHEDULE									
R7920 State Bonds	27,095,683		27,095,683						27,095,683
R7100 Prior Bonds	74,709,204		74,709,204						74,709,204
R6999 Other BOE	(25,404,945)		(25,404,945)						(25,404,945)
R8750 Paygo	2,014,314		2,014,314						2,014,314
R8770 Reappropriated	20,000		20,000						20,000
R1525 Transfer Tax	1,441,830		1,441,830						1,441,830
Total Funds	79,876,086	0	79,876,086	0	0	0	0	0	79,876,086

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $5,282,157
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

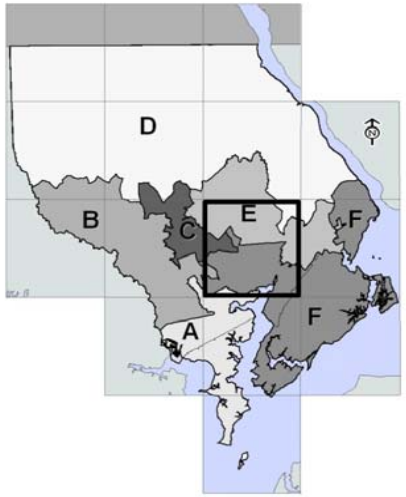
Expended	78,004,431
Encumbered	0
Total	$78,004,431

PROJECT: Campus Hills Elementary School **BOARD OF EDUCATION**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **B084131**

PROJECT DESCRIPTION / JUSTIFICATION:

The schools to the north and east of Bel Air are experiencing capacity problems due to the intensive development along Rt. 543/Fountain Green corridor. There were several schools identified for additions, but they did not have site conditions which allowed for them. This project is viewed as a comprehensive solution to numerous enrollment impacts. The site was recently purchased by Harford County for the purpose of building an elementary school. This is outside the development envelope and is not in the priority funding area. The IAC approved the site on June 30, 2008 for the development of an elementary school site.



PROJECT SCHEDULE:

PROJECT STATUS:

Design development is 60% complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	137,856		137,856						137,856
Land Acquisition			0						0
Construction	762,144		762,144						762,144
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	900,000	0	900,000	0	0	0	0	0	900,000
FUNDING SCHEDULE									
R7100 Prior Bonds	800,000		800,000						800,000
R1515 Recordation Tax	100,000		100,000						100,000
			0						0
			0						0
			0						0
			0						0
Total Funds	900,000	0	900,000	0	0	0	0	0	900,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $64,192
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

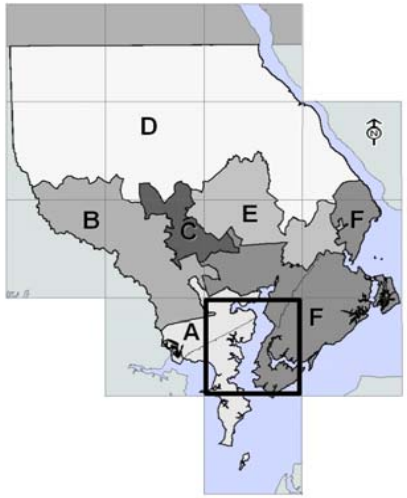
Expended	839,235
Encumbered	0
Total	$839,235

PROJECT: Deerfield Elementary School Replacement **BOARD OF EDUCATION**

COUNCIL DISTRICT: A **LOCATION: Edgewood, MD** **B004119**

PROJECT DESCRIPTION / JUSTIFICATION:

The new Deerfield Elementary School was completed and occupied in August, 2010. Demolition of the existing school building and restoration of the balance of the site was completed in the summer of 2011. In FY 12, the State reimbursement received for the Deerfield Elementary School was reallocated to fund other projects.



PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	1,431,623		1,431,623						1,431,623
Land Acquisition			0						0
Construction	29,552,577		29,552,577						29,552,577
Inspection Fees			0						0
Equipment/Furnishing	1,000,000		1,000,000						1,000,000
Total Cost	31,984,200	0	31,984,200	0	0	0	0	0	31,984,200
FUNDING SCHEDULE									
R7920 State Bonds	11,397,000		11,397,000						11,397,000
R7100 Prior Bonds	20,492,923		20,492,923						20,492,923
R6999 Other BOE	(1,277,325)		(1,277,325)						(1,277,325)
R1525 Transfer Tax	934,074		934,074						934,074
R8750 Paygo	25,000		25,000						25,000
R8752 Paygo Impact Fee	412,528		412,528						412,528
Total Funds	31,984,200	0	31,984,200	0	0	0	0	0	31,984,200

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $1,643,138
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

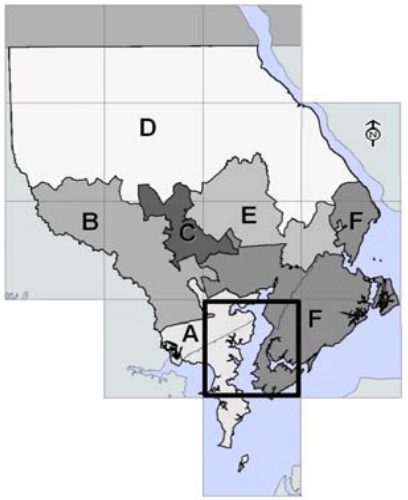
Expended	21,746,665
Encumbered	0
Total	$21,746,665

PROJECT: Edgewood High School Replacement **BOARD OF EDUCATION**

COUNCIL DISTRICT: A **LOCATION: Edgewood, MD** **B074119**

PROJECT DESCRIPTION / JUSTIFICATION:

The new Edgewood High School building has been completed and occupied since August, 2010. The State request of $13,321,000 was the entire balance of the Maximum State funding allocation. The FY 12 State reimbursement received for Edgewood High School will be reallocated to fund other capital items.



PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	3,399,000		3,399,000						3,399,000
Land Acquisition			0						0
Construction	74,502,998		74,502,998						74,502,998
Inspection Fees	1,125,000		1,125,000						1,125,000
Equipment/Furnishing	4,554,792		4,554,792						4,554,792
Total Cost	83,581,790	0	83,581,790	0	0	0	0	0	83,581,790
FUNDING SCHEDULE									
R1525 Transfer Tax	223,750		223,750						223,750
R6999 Other BOE	(11,628,413)		(11,628,413)						(11,628,413)
R7100 Prior Bonds	81,665,453		81,665,453						81,665,453
R7920 State Bonds	13,321,000		13,321,000						13,321,000
			0						0
			0						0
Total Funds	83,581,790	0	83,581,790	0	0	0	0	0	83,581,790

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $6,459,364
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

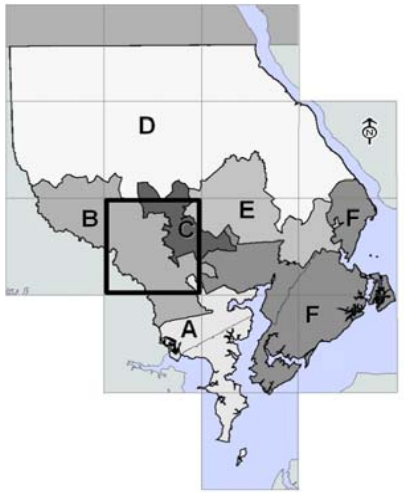
Expended	80,760,970
Encumbered	0
Total	$80,760,970

PROJECT: Forest Hill Annex Electrical Upgrades **BOARD OF EDUCATION**

COUNCIL DISTRICT: C **LOCATION: Forest Hill, MD** **B124127**

PROJECT DESCRIPTION / JUSTIFICATION:

Funding will provide for design, bidding, construction and inspection services to replace the lighting and electrical service components to meet current life safety codes in the Forest Hill Annex facility. The itemization of the work includes the replacement of the existing 600 amp electrical service to 1,000 amp electrical service to include associated related conduits as well as distribution equipment. In addition, the work will include the replacement of the warehouse lighting to provide a minimum of 20 foot candles (average) of lighting as well as the warehouse office and associated spaces. The emergency and exit signage will also be replaced to comply with current NFPA 101 Life Safety Code. For energy efficiency occupancy sensors and new lighting, controls for safety will be installed for the new lighting system. For facility security additional lighting will be installed to supplement the existing exterior wall mounted lighting fixtures.



PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	400,000		400,000						400,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	400,000	0	400,000	0	0	0	0	0	400,000
FUNDING SCHEDULE									
R1525 Transfer Tax	400,000		400,000						400,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	400,000	0	400,000	0	0	0	0	0	400,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

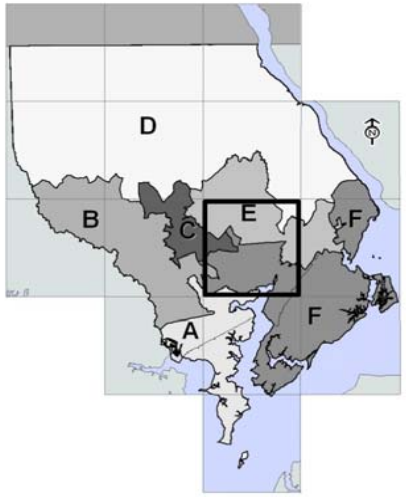
Expended	344,527
Encumbered	0
Total	$344,527

PROJECT: Harford Technical High School Field Improvements **BOARD OF EDUCATION**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **B074121**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for the redevelopment of athletic fields on the Harford Technical campus, and for the construction of a football field.



PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	300,000		300,000						300,000
Land Acquisition			0						0
Construction	4,578,825		4,578,825						4,578,825
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	4,878,825	0	4,878,825	0	0	0	0	0	4,878,825
FUNDING SCHEDULE									
R1525 Transfer Tax	178,825		178,825						178,825
R7100 Prior Bonds	4,700,000		4,700,000						4,700,000
			0						0
			0						0
			0						0
			0						0
Total Funds	4,878,825	0	4,878,825	0	0	0	0	0	4,878,825

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $449,717
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

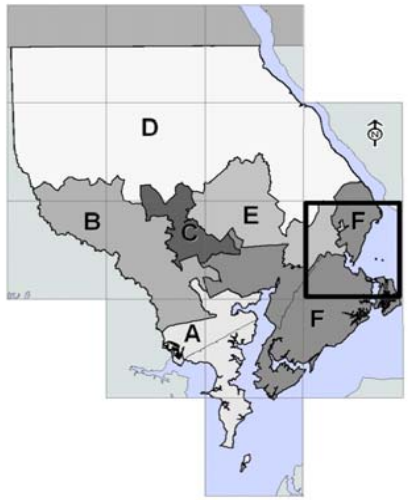
Expended	**4,878,825**
Encumbered	**0**
Total	**$4,878,825**

PROJECT: Havre de Grace High School Field Facilities **BOARD OF EDUCATION**

COUNCIL DISTRICT: F **LOCATION: Havre de Grace, MD** **B134113**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funding for facilities to be constructed on the athletic fields at Havre de Grace High School. These facilities will be similar to those constructed with the replacement of Bel Air High School.



PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	1,313,770		1,313,770						1,313,770
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,313,770	0	1,313,770	0	0	0	0	0	1,313,770
FUNDING SCHEDULE									
R6999 Other BOE	1,000,000		1,000,000						1,000,000
R8750 Paygo	313,770		313,770						313,770
			0						0
			0						0
			0						0
			0						0
Total Funds	1,313,770	0	1,313,770	0	0	0	0	0	1,313,770

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

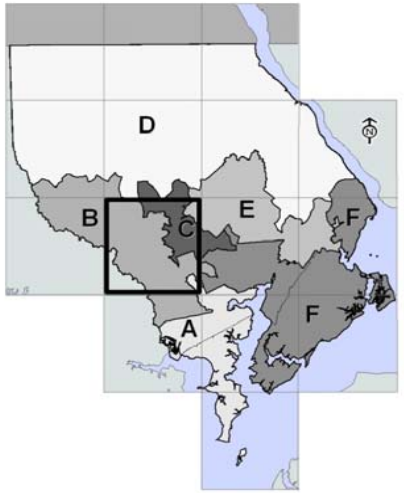
Expended	0
Encumbered	0
Total	$0

PROJECT: Homestead Wakefield ES Modernization **BOARD OF EDUCATION**

COUNCIL DISTRICT: B **LOCATION: Bel Air, MD** **B084113**

PROJECT DESCRIPTION / JUSTIFICATION:

Wakefield Elementary School was constructed in 1958 with a kindergarten annex in 1968 and a media center addition in 1996. Homestead Elementary School was constructed in 1966 with a media addition in 1998. A full scope study was performed during FY 08. The project calls for the full modernization of 115,458 square feet in the two building campus. A scope study was performed in FY 09 and FY 10. This scope study determined that the optimal building scheme and the proposed John Archer School at Bel Air Middle School request that the Homestead building be demolished.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is in the design phase.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	133,454		133,454						133,454
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	133,454	0	133,454	0	0	0	0	0	133,454
FUNDING SCHEDULE									
R7100 Prior Bonds	33,454		33,454						33,454
R6999 Other BOE	100,000		100,000						100,000
			0						0
			0						0
			0						0
			0						0
Total Funds	133,454	0	133,454	0	0	0	0	0	133,454

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $3,289
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	32,454
Encumbered	0
Total	$32,454

PROJECT: Integrated Business Systems **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B064124**

PROJECT DESCRIPTION / JUSTIFICATION:

This is an ongoing project dedicated to the upgrade and enhancement of HCPS' Enterprise Resource Planning system (Lawson). Since inception of this project (1999) funds have been requested each fiscal year to provide major system and module upgrades due to "end of life" actions by the vendor, enhancements to accommodate business process changes and efficiencies; and provide business continuance capability for disaster recovery.

PROJECT SCHEDULE:

PROJECT STATUS:

Upgrade to replace the time accrual module is currently underway.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	403,000		403,000						403,000
Total Cost	403,000	0	403,000	0	0	0	0	0	403,000
FUNDING SCHEDULE									
R8770 Reappropriated	193,000		193,000						193,000
R1525 Transfer Tax	210,000		210,000						210,000
			0						0
			0						0
			0						0
			0						0
Total Funds	403,000	0	403,000	0	0	0	0	0	403,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

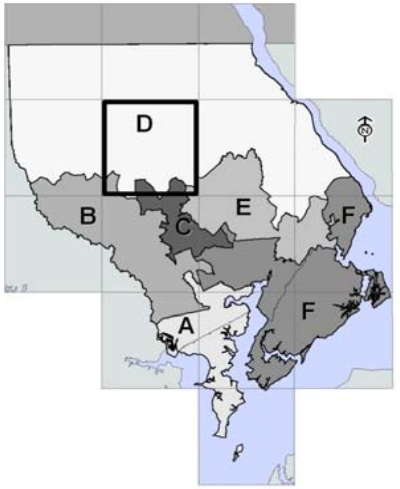
Expended	232,254
Encumbered	0
Total	$232,254

PROJECT: Jarrettsville Elementary School Comprehensive HVAC **BOARD OF EDUCATION**

COUNCIL DISTRICT: D **LOCATION: Jarrettsville, MD** **B124130**

PROJECT DESCRIPTION / JUSTIFICATION:

The age of the HVAC equipment and systems in this facility are at least 34 years old with the exception of the cooling tower and HVAC controller. There are numerous equipment inefficiencies, indoor air quality concerns and equipment noise issues that can be proactively addressed by performing a major comprehensive HVAC systemic project. This project replacement and/or upgrade included new boilers, chillers, related pumps, and associated equipment and Direct Digital Controls in the central plant and the rest of the building. This also includes new energy recovery air handling units including replacement of classroom unit ventilators with duct air systems with Variable Air Volume units. The kindergarten HVAC and domestic water heater systems were recently replaced and are not part of the project. The project will need to be phased over two summers and part of the school year, and will require four portable classrooms for phasing purposes.



PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	300,000		300,000						300,000
Land Acquisition			0						0
Construction	3,400,000		3,400,000						3,400,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	3,700,000	0	3,700,000	0	0	0	0	0	3,700,000
FUNDING SCHEDULE									
R7100 Prior Bonds	2,941,500		2,941,500						2,941,500
R6999 Other BOE	758,500		758,500						758,500
			0						0
			0						0
			0						0
			0						0
Total Funds	3,700,000	0	3,700,000	0	0	0	0	0	3,700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $254,656
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

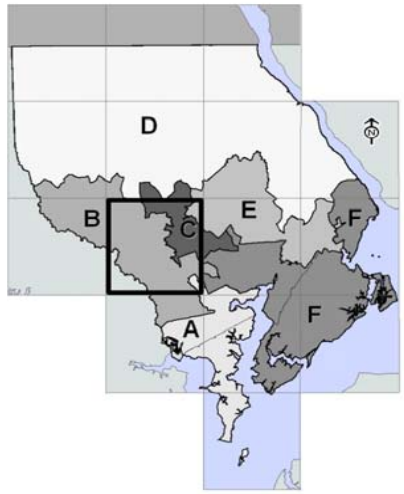
Expended	2,257,851
Encumbered	0
Total	$2,257,851

PROJECT: John Archer School at Bel Air Middle School **BOARD OF EDUCATION**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **B074122**

PROJECT DESCRIPTION / JUSTIFICATION:

This facility was originally constructed in 1971 as a self contained special education facility for Grades PK-12. An addition was added in 1981. The facility currently houses approximately 160 medically fragile and severely disabled students. As the majority of the students once attending this school have been mainstreamed, the remaining space has been used for providing Countywide special education services, including diagnostic, prescriptive and remedial services. This meets Federal and State inclusion laws and brings the campus closer to the central part of the County where medical services are readily available. This addition is proposed to attach to the Bel Air Middle School facility which is currently located on the same site where the Homestead/Wakefield Elementary School and the Bel Air High School facilities are located. A scope study was performed in FY 09 and FY 10 and it was determined that the Homestead/Wakefield ES project must proceed first to accommodate the proposed John Archer School at the Bel Air Middle School addition.



PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	83,045		83,045						83,045
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	83,045	0	83,045	0	0	0	0	0	83,045
FUNDING SCHEDULE									
R7100 Prior Bonds	83,045		83,045						83,045
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	83,045	0	83,045	0	0	0	0	0	83,045

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $45,223
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

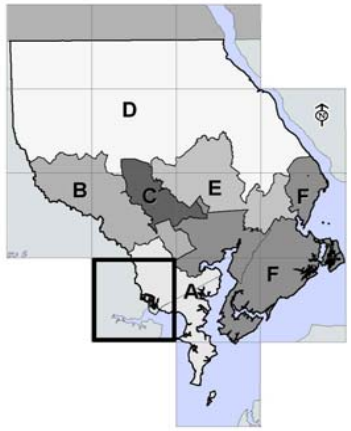
Expended	83,045
Encumbered	0
Total	$83,045

PROJECT: Joppatowne Elementary Modernization **BOARD OF EDUCATION**

COUNCIL DISTRICT: A **LOCATION:** Joppatowne, MD **B004114**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for the repair of mechanical, electrical, fire alarm, and other systems within the Joppatowne Elementary School. The media center, other instructional spaces, and ancillary spaces were also modernized.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is occupied and 98% complete.
Contract close out has not been completed.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	13,550,811		13,550,811						13,550,811
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	13,550,811	0	13,550,811	0	0	0	0	0	13,550,811
FUNDING SCHEDULE									
R1525 Transfer Tax	466		466						466
R6999 Other	1,722,000		1,722,000						1,722,000
R7100 Prior Bonds	10,787,034		10,787,034						10,787,034
R8026 Reappropriated Transfer Tax	1,016,311		1,016,311						1,016,311
R8750 Paygo	25,000		25,000						25,000
			0						0
Total Funds	13,550,811	0	13,550,811	0	0	0	0	0	13,550,811

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $871,333
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	11,786,940
Encumbered	0
Total	$11,786,940

PROJECT: Music Equipment Refresh Program 05 **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This program was established in 2003 and provides funds for the replacement of musical instruments throughout the school system. Musical instruments in the school setting have varying life expectancies which range from 6 years to 20 years depending on the type, amount of use and materials which the instrument is constructed. These instruments represent those which parents are not expected to purchase due to extreme cost or specialty use. Instruments such as basic trumpets, trombones, clarinets, alto saxophones and flutes as well as other basic instruments are not meant to be part of this program and are the parents' responsibility to secure from various sources in the area. In 2002 the Music Department established a Basic Essential Music Instrument Inventory which each school must have to perform a wide range of musical literature. This basic inventory is required regardless of the size of a program, but in some instances schools may be require duplicate sets of some instruments to meet the needs of musical ensembles. Attached are the lists of required inventories for elementary, middle and high school levels and the cost breakdown based on the 2012 Carroll County Public Schools bid #12-018G which we use to purchase instruments at a reasonable cost. All school instrument inventories are required to be posted to the Music Department's SharePoint site which can be monitored by the music supervisor to determine actual needs of individual schools. Instruments not on the list may be requested by band and orchestra directors who demonstrate need and cost effectiveness of the instrument.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	575,000		575,000						575,000
Total Cost	575,000	0	575,000	0	0	0	0	0	575,000
FUNDING SCHEDULE									
R8750 Paygo	375,000		375,000						375,000
R6999 Other BOE	200,000		200,000						200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	575,000	0	575,000	0	0	0	0	0	575,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

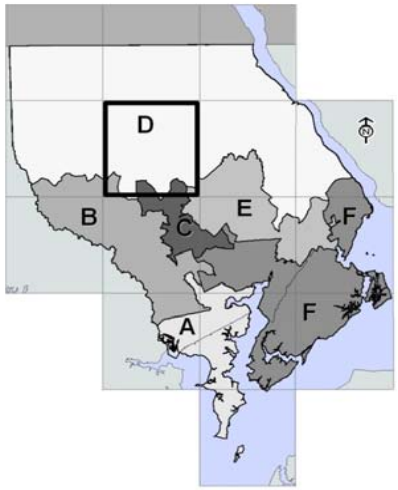
Expended	0
Encumbered	0
Total	$0

PROJECT: North Harford High School Modernization **BOARD OF EDUCATION**

COUNCIL DISTRICT: D **LOCATION: Pylesville, MD** **B984164**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funds to modernize the North Harford High School. The building was originally constructed in 1950.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is complete; however, due to pending litigation contract close out is not complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	2,423,829		2,423,829						2,423,829
Land Acquisition			0						0
Construction	29,436,508		29,436,508						29,436,508
Inspection Fees	12,795		12,795						12,795
Equipment/Furnishing			0						0
Total Cost	31,873,132	0	31,873,132	0	0	0	0	0	31,873,132
FUNDING SCHEDULE									
R1525 Transfer Tax	6,355,052		6,355,052						6,355,052
R7100 Prior Bonds	18,174,843		18,174,843						18,174,843
R8770 Reappropriated	7,343,237		7,343,237						7,343,237
			0						0
			0						0
			0						0
Total Funds	31,873,132	0	31,873,132	0	0	0	0	0	31,873,132

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $1,559,858
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

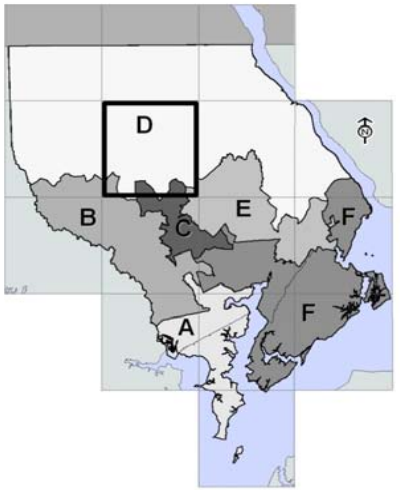
Expended	31,560,459
Encumbered	0
Total	$31,560,459

PROJECT: North Harford High School Repairs **BOARD OF EDUCATION**

COUNCIL DISTRICT: C **LOCATION: Pylesville, MD** **B074148**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided matching funds to construct a concession stand at North Harford High School.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	50,000		50,000						50,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	50,000	0	50,000	0	0	0	0	0	50,000
FUNDING SCHEDULE									
R7100 Prior Bonds	50,000		50,000						50,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	50,000	0	50,000	0	0	0	0	0	50,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $4,916
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

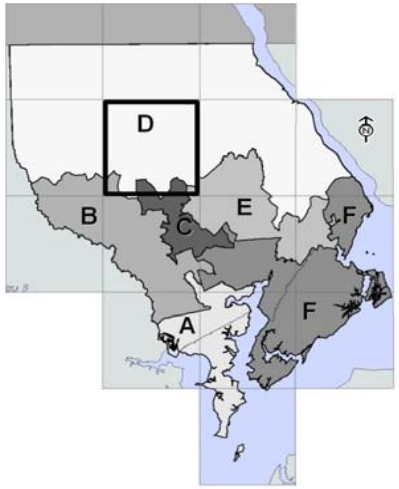
Expended	32,200
Encumbered	0
Total	$32,200

PROJECT: North Harford Middle School Water System **BOARD OF EDUCATION**

COUNCIL DISTRICT: D **LOCATION: Pylesville, MD** **B034130**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for a domestic water treatment system for North Harford Middle School.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is complete, contract close out has been completed.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	50,000		50,000						50,000
Land Acquisition			0						0
Construction	211,114		211,114						211,114
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	261,114	0	261,114	0	0	0	0	0	261,114
FUNDING SCHEDULE									
R1525 Transfer Tax	157,000		157,000						157,000
R8750 Paygo	104,114		104,114						104,114
			0						0
			0						0
			0						0
			0						0
Total Funds	261,114	0	261,114	0	0	0	0	0	261,114

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

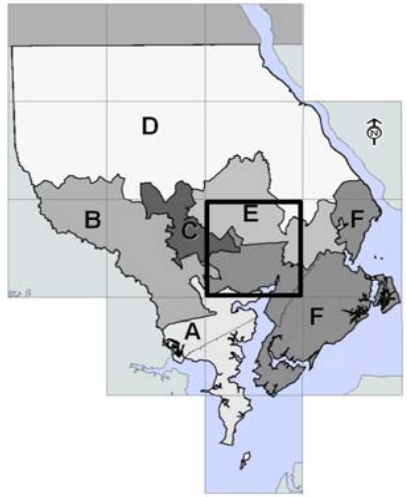
Expended	**255,014**
Encumbered	**0**
Total	**$255,014**

PROJECT: Prospect Mill Elementary School **BOARD OF EDUCATION**

COUNCIL DISTRICT: E **LOCATION: Bel Air, MD** **B074144**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funds for a gymnasium addition and interior modifications to address issues generated by overcrowding. The capacity of the building was not altered.



PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,997,778		1,997,778						1,997,778
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,997,778	0	1,997,778	0	0	0	0	0	1,997,778
FUNDING SCHEDULE									
R7100 Prior Bonds	1,997,778		1,997,778						1,997,778
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,997,778	0	1,997,778	0	0	0	0	0	1,997,778

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $195,076
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

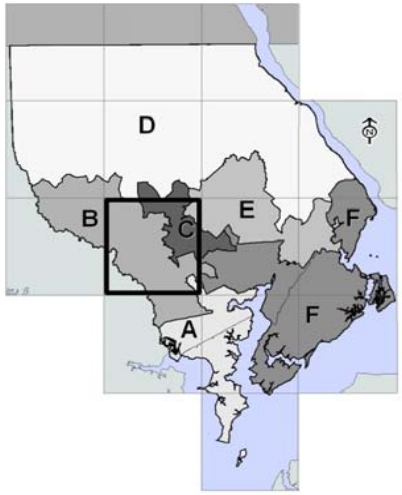
Expended	1,986,241
Encumbered	0
Total	$1,986,241

PROJECT: Red Pump Road Elementary School **BOARD OF EDUCATION**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **B064125**

PROJECT DESCRIPTION / JUSTIFICATION:

This new building consists of a 100,573 square foot elementary school with 22 regular, 5 kindergarten, 2 pre-kindergarten and 2 regional classroom support program classrooms. The need for this new school is based on the current overcapacity at schools to the north and east of Bel Air from past development growth and birth rate demographics. This will increase the overall elementary school State rated capacity an additional 696. The school design is a prototype building to be reused in a variety of configurations anticipating future elementary growth related to demographics as well as BRAC development. The design is modeled as a sustainable building to achieve maximum energy savings, although LEED certification was not sought. Off site sewer design services in progress and currently in the construction documentation phase. Harford County Water and Sewer Department has indicated that a public sewer pumping station will be ready for connection in the summer of 2012.



PROJECT SCHEDULE:

This project received a use and occupancy permit from the County. Occupancy took place in August, 2011.

PROJECT STATUS:

The construction phase is 100% complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	1,617,017		1,617,017						1,617,017
Land Acquisition			0						0
Construction	26,666,493		26,666,493						26,666,493
Inspection Fees			0						0
Equipment/Furnishing	2,549,709		2,549,709						2,549,709
Total Cost	30,833,219	0	30,833,219	0	0	0	0	0	30,833,219
FUNDING SCHEDULE									
R7100 Prior Bonds	27,075,819		27,075,819						27,075,819
R8752 Paygo Impact Fee	2,000,000		2,000,000						2,000,000
R6999 Other BOE	1,757,400		1,757,400						1,757,400
			0						0
			0						0
Total Funds	30,833,219	0	30,833,219	0	0	0	0	0	30,833,219

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $2,206,296
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	27,891,988
Encumbered	0
Total	$27,891,988

PROJECT: Replacement of Riverside Heating/Cooling **BOARD OF EDUCATION**

COUNCIL DISTRICT: A **LOCATION: Joppa, MD** **B954177**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding to replace heating and cooling units at the Riverside Elementary School building.

PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	590,000		590,000						590,000
Land Acquisition			0						0
Construction	11,158,347		11,158,347						11,158,347
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	11,748,347	0	11,748,347	0	0	0	0	0	11,748,347
FUNDING SCHEDULE									
R1515 Recordation Tax	680,614		680,614						680,614
R1525 Transfer Tax	1,393,811		1,393,811						1,393,811
R6999 Other BOE	409,000		409,000						409,000
R7100 Prior Bonds	6,490,000		6,490,000						6,490,000
R8770 Reappropriated	1,596,005		1,596,005						1,596,005
R8750 Paygo	1,178,917		1,178,917						1,178,917
Total Funds	11,748,347	0	11,748,347	0	0	0	0	0	11,748,347

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $525,610
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	11,339,347
Encumbered	0
Total	$11,339,347

PROJECT: Roofing Replacement 07 **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B074126**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for replacement of roof systems to prevent continuing damage to the building interior and indoor air quality issues. The projects were funded through the State Systemic Renovation program.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,236,530		1,236,530						1,236,530
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,236,530	0	1,236,530	0	0	0	0	0	1,236,530
FUNDING SCHEDULE									
R8750 Paygo	704,035		704,035						704,035
R7100 Prior Bonds	202,495		202,495						202,495
R1525 Transfer Tax	330,000		330,000						330,000
			0						0
			0						0
			0						0
Total Funds	1,236,530	0	1,236,530	0	0	0	0	0	1,236,530

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $18,225
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	936,268
Encumbered	0
Total	$936,268

PROJECT: Technology **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B984169**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funds for infrastructure and interconnections of computers into a network for information sharing and management. This included a network of offices, media centers and classrooms, that enhanced the access and use of technology in schools. Infrastructure includes electrical capacity; network wiring and equipment; audio/visual systems; and internal/external pathways for WAN connections.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing dedicated to the upgrade of infrastructure in support of telecommunications operations and technology integration in the classroom. Funds are requested each fiscal year to maintain, refresh, and expand the infrastructure.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	4,257,467		4,257,467						4,257,467
Inspection Fees			0						0
Equipment/Furnishing	494,000		494,000						494,000
Total Cost	4,751,467	0	4,751,467	0	0	0	0	0	4,751,467
FUNDING SCHEDULE									
R1525 Transfer Tax	2,472,634		2,472,634						2,472,634
R8770 Reappropriated	494,000		494,000						494,000
R8750 Paygo	1,754,833		1,754,833						1,754,833
R7100 Prior Bonds	30,000		30,000						30,000
			0						0
			0						0
Total Funds	4,751,467	0	4,751,467	0	0	0	0	0	4,751,467

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $2,700
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

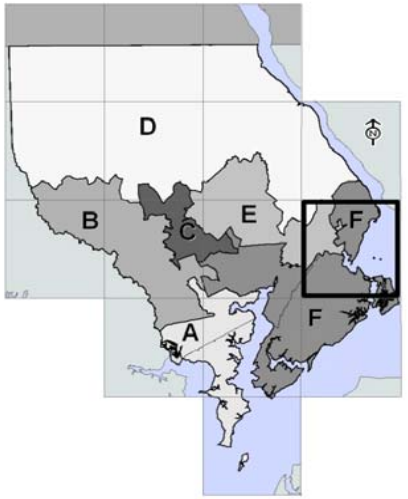
Expended	**4,169,419**
Encumbered	**0**
Total	**$4,169,419**

PROJECT: William Paca Elementary School HVAC **BOARD OF EDUCATION**

COUNCIL DISTRICT: E **LOCATION: Edgewood, MD** **B124128**

PROJECT DESCRIPTION / JUSTIFICATION:

This facility is a two school campus, with the original buildings constructed in 1964 with a media center. The buildings do not have air conditioning. To provide equity amongst our schools a decision was made by the Board of Education to install a minimum cost system with a 15 year minimum equipment life expectancy to provide a desirable environmental atmosphere. The scope of the work is to install a Packaged Unit Ventilator System with its own cooling/compressor system built in and would include a hot water system. Existing heating unit ventilators with surrounding casework would be removed and replaced with new compatible casework.



PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	5,800,000		5,800,000						5,800,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	5,800,000	0	5,800,000	0	0	0	0	0	5,800,000
FUNDING SCHEDULE									
R1525 Transfer Tax	375,000		375,000						375,000
R7100 Prior Bonds	5,425,000		5,425,000						5,425,000
			0						0
			0						0
			0						0
			0						0
Total Funds	5,800,000	0	5,800,000	0	0	0	0	0	5,800,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $462,183
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

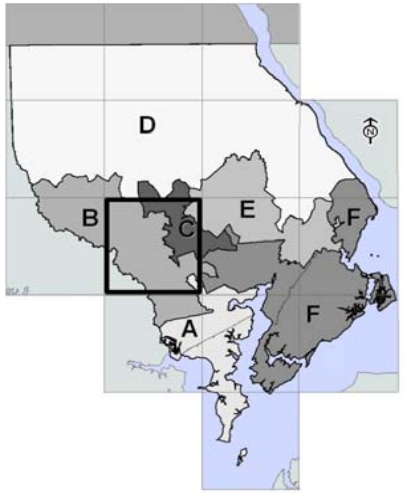
Expended	3,752,412
Encumbered	0
Total	$3,752,412

PROJECT: Youth's Benefit ES Primary Building HVAC **BOARD OF EDUCATION**

COUNCIL DISTRICT: B **LOCATION: Fallston, MD** **B124129**

PROJECT DESCRIPTION / JUSTIFICATION:

This facility is a two school campus, with the original buildings constructed in 1953 and 1973, respectively. The Primary Building does not have air conditioning and to provide equity amongst our schools a decision was made by the Board of Education to install a minimum cost system with a 15 year minimum equipment life expectancy to provide a desirable environmental atmosphere. The scope of work is to install a Packaged Unit Ventilator System with its own cooling/compressor system built in. This would include a hot water heating system. Existing heating unit ventilators with surrounding casework would be removed and replaced with new compatible casework.



PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	4,800,000		4,800,000						4,800,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	4,800,000	0	4,800,000	0	0	0	0	0	4,800,000
FUNDING SCHEDULE									
R7100 Prior Bonds	4,800,000		4,800,000						4,800,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	4,800,000	0	4,800,000	0	0	0	0	0	4,800,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $412,304
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	2,460,558
Encumbered	0
Total	$2,460,558

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HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
SOLID WASTE SERVICES								
FY 14 Funded Projects:								
Air Pollution Control	12,850,000	13,150,000	(300,000)	0	0	0	0	0
814 Philadelphia Road Structure Demolition	100,000	0	100,000	0	0	0	0	0
Former Spencers Landfill Closure (East Side)	6,700,000	400,000	6,300,000	0	0	0	0	0
Full Cost Accounting Study	300,000	0	300,000	0	0	0	0	0
Tollgate Landfill Gas System	1,034,679	684,679	350,000	0	0	0	0	0
Tollgate Yard Trim Recycling Center	1,100,000	450,000	(350,000)	1,000,000	0	0	0	0
Waste-to-Energy Facility Closure	12,400,000	0	400,000	0	6,000,000	6,000,000	0	0
Outyear Projects:								
Comprehensive Update to Solid Waste Management Plan	300,000	0	0	300,000	0	0	0	0
Environmental Studies and Projects	1,920,900	1,320,900	0	120,000	120,000	120,000	120,000	120,000
Future Yard Trim Site	3,300,000	0	0	1,000,000	300,000	2,000,000	0	0
HWDC Compost Area Facilities	490,000	90,000	0	400,000	0	0	0	0
HWDC Expansion	23,070,353	20,570,353	0	500,000	500,000	500,000	500,000	500,000
HWDC Pavement Upgrades	1,050,000	0	0	350,000	350,000	0	350,000	0
New Solid Waste Facilities Development	4,500,000	0	0	500,000	4,000,000	0	0	0
Waste to Energy Repairs	2,200,000	1,300,000	0	300,000	300,000	300,000	0	0
Open Projects:								
HWDC Landfill Capping	7,050,000	7,050,000	0	0	0	0	0	0
Solid Waste Transfer Station	3,700,000	3,700,000	0	0	0	0	0	0
Waste to Energy Replacement Facility	400,000	400,000	0	0	0	0	0	0
Solid Waste Services Total by Project	82,465,932	49,115,932	6,800,000	4,470,000	11,570,000	8,920,000	970,000	620,000
Paygo	37,580,900	11,630,900	6,400,000	3,470,000	7,570,000	6,920,000	970,000	620,000
Reappropriated	2,003,905	1,603,905	400,000	0	0	0	0	0
Future Bonds	7,000,000	0	0	1,000,000	4,000,000	2,000,000	0	0
Prior Bonds	35,426,127	35,426,127	0	0	0	0	0	0
Other	455,000	455,000	0	0	0	0	0	0
Solid Waste Services Total by Fund	82,465,932	49,115,932	6,800,000	4,470,000	11,570,000	8,920,000	970,000	620,000

FY 14 APPROVED CAPITAL BUDGET

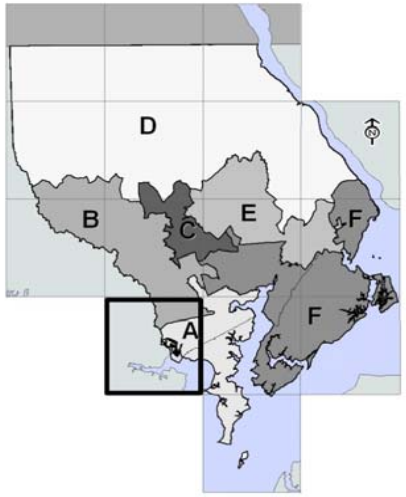
PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
SOLID WASTE SERVICES											
SOLID WASTE SERVICES											
Air Pollution Control	**(300,000)**	**(300,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
814 Philadelphia Road Structure Demolition	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Former Spencers Landfill Closure (East Side)	**6,300,000**	**6,300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Full Cost Accounting Study	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Tollgate Landfill Gas System	**350,000**	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Tollgate Yard Trim Recycling Center	**(350,000)**	**(350,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Waste to Energy Facility Closure	**400,000**	**0**	**0**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL SOLID WASTE CAPITAL	**6,800,000**	**6,400,000**	**0**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

PROJECT: Air Pollution Control **SOLID WASTE**

COUNCIL DISTRICT: A **LOCATION: Joppa, MD** **D025601**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided for an upgrade to the air pollution control equipment at the Harford Waste to Energy Plant as required by the Environmental Protection Agency and expansion at the plant to meet solid waste disposal requirements.
Paygo funding in the amount of ($300,000) is being reallocated to the Full Cost Accounting Study capital project.



PROJECT SCHEDULE:

This project is ongoing.

PROJECT STATUS:

The air pollution controls system retrofit is complete. Expansion of the plant and related engineering tasks are under consideration.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	13,150,000	(300,000)	12,850,000						12,850,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	13,150,000	(300,000)	12,850,000	0	0	0	0	0	12,850,000
FUNDING SCHEDULE									
R6999 Other	115,000		115,000						115,000
R7100 Prior Bonds	12,385,000		12,385,000						12,385,000
R8750 Paygo	650,000	(300,000)	350,000						350,000
			0						0
			0						0
			0						0
Total Funds	13,150,000	(300,000)	12,850,000	0	0	0	0	0	12,850,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $1,637,175
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

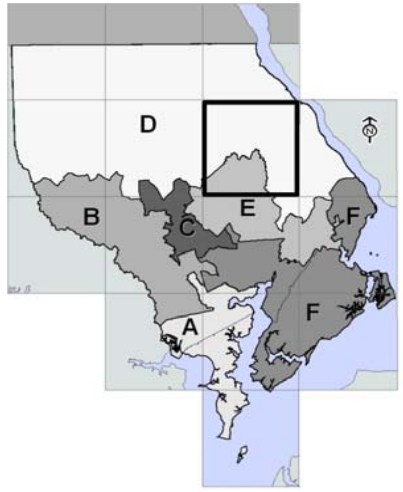
Expended	11,648,956
Encumbered	0
Total	$11,648,956

PROJECT: 814 Philadelphia Road Structure Demolition **SOLID WASTE**

COUNCIL DISTRICT: A **LOCATION: Joppatowne, MD** **D145603**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide funding for the demolition of existing structures to resolve liability concerns.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is currently under bid. Work is to be performed during summer, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		100,000	100,000						100,000
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
			0						0
Total Funds	0	100,000	100,000	0	0	0	0	0	100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

Financial Activity as of

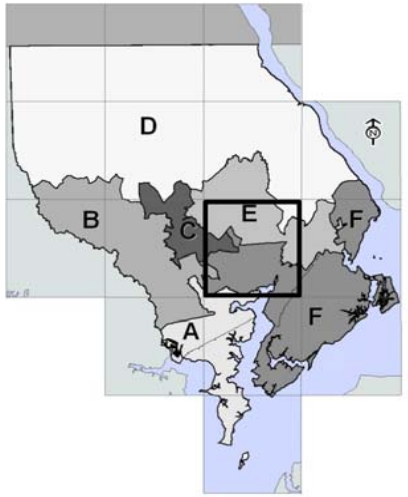
Expended	
Encumbered	
Total	**$0**

PROJECT: Former Spencers Landfill Closure (East Side) **SOLID WASTE**

COUNCIL DISTRICT: F **LOCATION: Abingdon, MD** **D125601**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the design and construction of landfill cap and site restoration. This project is necessary to comply with the requirements and schedule mandated by the Maryland Department of the Environment (MDE) by an executed consent agreement.



PROJECT SCHEDULE:

FY 13: Design and permitting
FY 14: Construction

PROJECT STATUS:

Design in progress.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	400,000		400,000						400,000
Land Acquisition			0						0
Construction		6,300,000	6,300,000						6,300,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	400,000	6,300,000	6,700,000	0	0	0	0	0	6,700,000
FUNDING SCHEDULE									
R8089 Reappropriated Paygo	400,000		400,000						400,000
R8750 Paygo		6,300,000	6,300,000						6,300,000
			0						0
			0						0
			0						0
			0						0
Total Funds	400,000	6,300,000	6,700,000	0	0	0	0	0	6,700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: $78,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**17,286**
Encumbered	**373,989**
Total	**$391,275**

PROJECT: Full Cost Accounting Study **SOLID WASTE**

COUNCIL DISTRICT: MULTIPLE **LOCATION:** N/A **D145601**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will fund an evaluation of solid waste disposal systems costs as required to develop a long-term business plan and fee structure.

Paygo funding in the amount of $300,000 is reallocated from the Air Pollution Control capital project.

PROJECT SCHEDULE:

Not started

PROJECT STATUS:

Awaiting funding

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
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	0	300,000	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
			0						0
Total Funds	0	300,000	300,000	0	0	0	0	0	300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	
Encumbered	
Total	$0

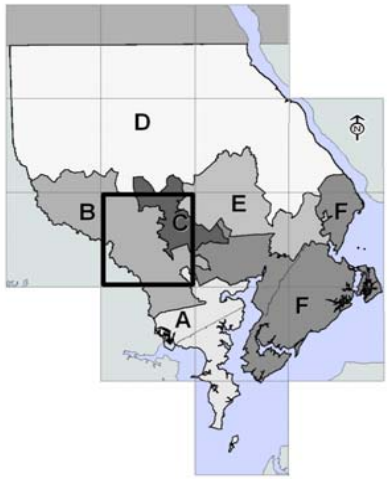
PROJECT: Tollgate Landfill Gas System **SOLID WASTE**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **D065601**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to upgrade the system operating controls, evaluate and install energy recovery systems, and replace the existing flare with appropriately sized units. This upgrade is required to ensure continued operation of the landfill gas control system and protect life and property .

Paygo funding is reallocated from the Tollgate Yard Trim Recycling Center capital project.



PROJECT SCHEDULE:

This project is ongoing

PROJECT STATUS:

Design is complete. Additional funding required to bid construction.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	150,000		150,000						150,000
Land Acquisition			0						0
Construction	534,679	350,000	884,679						884,679
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	684,679	350,000	1,034,679	0	0	0	0	0	1,034,679
FUNDING SCHEDULE									
R7100 Prior Bonds	650,000		650,000						650,000
R8089 Reappropriated Paygo	34,679		34,679						34,679
R8750 Paygo		350,000	350,000						350,000
			0						0
			0						0
			0						0
Total Funds	684,679	350,000	1,034,679	0	0	0	0	0	1,034,679

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $63,902
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	113,241
Encumbered	21,636
Total	$134,877

PROJECT: Tollgate Yard Trim Recycling Center

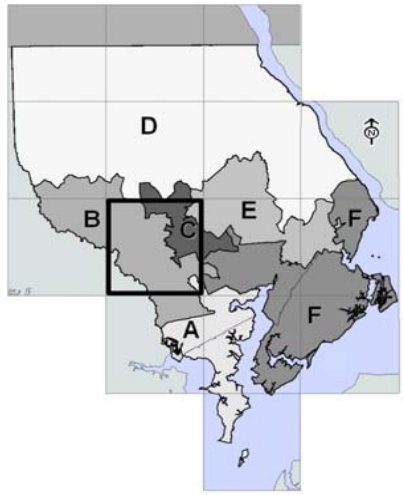
SOLID WASTE

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD**

D065602

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the design and construction improvements at the Tollgate Landfill site for a permanent yard trim collection and processing facility. Project includes paving existing work areas, replacing drop-off wall, grading and paving expanded areas, personnel and storage facilities, utilities and much needed improvements to traffic flow patterns for Harford County residents. This project is related to the Harford County Ten Year Solid Waste Management Plan to provide service to increased facility traffic resulting from County population growth and to provide for proper management and disposal of solid waste.
Remaining Paygo funding is being reallocated to the Tollgate Landfill Gas System capital project.



PROJECT SCHEDULE:

Bid and complete construction in FY 15

PROJECT STATUS:

Basic project design is complete, but needs to be updated to comply with revised stormwater management regulations.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	22,000		22,000	25,000					47,000
Land Acquisition			0						0
Construction	428,000	(350,000)	78,000	975,000					1,053,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	450,000	(350,000)	100,000	1,000,000	0	0	0	0	1,100,000
FUNDING SCHEDULE									
R8750 Paygo	450,000	(350,000)	100,000	1,000,000					1,100,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	450,000	(350,000)	100,000	1,000,000	0	0	0	0	1,100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: <$50,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	**74,233**
Encumbered	**0**
Total	**$74,233**

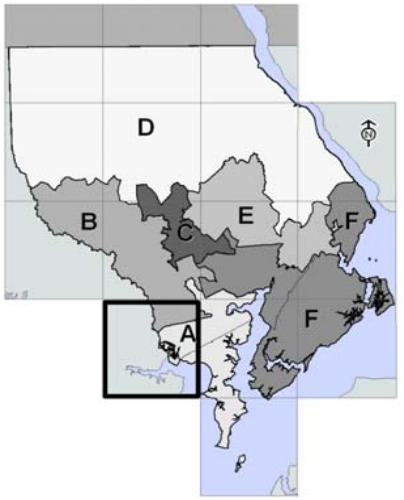
PROJECT: Waste-To-Energy Facility Closure **SOLID WASTE**

COUNCIL DISTRICT: A **LOCATION:** Joppa **D145602**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for decommissioning and demolition of the Harford Waste-To-Energy facility after operating contract expires in 2016. In accordance with terms of the property lease with the U.S. Army, the structures and underground stream lines must be removed, and the site restored, by 2019.

Reappropriated funding is from Paygo that went to recovery with the closure of the Waste to Energy Replacement Facility capital project.



PROJECT SCHEDULE:

FY 14 Project Planning
FY 15 Prepare drawings and specifications
FY 16 - FY 19 Demolition and site restoration

PROJECT STATUS:

Pending

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design		400,000	400,000						400,000
Land Acquisition			0						0
Construction			0		6,000,000	6,000,000			12,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	400,000	400,000	0	6,000,000	6,000,000	0	0	12,400,000
FUNDING SCHEDULE									
R8089 Reappropriated Paygo		400,000	400,000						400,000
R8750 Paygo			0		6,000,000	6,000,000			12,000,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	400,000	400,000	0	6,000,000	6,000,000	0	0	12,400,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	
Encumbered	
Total	**$0**

Waste to Energy Plant

OUTYEAR PROJECTS

FY 15 - FY 19

PROJECT: Comprehensive Update to Solid Waste Management Plan **SOLID WASTE**

COUNCIL DISTRICT: MULTIPLE **LOCATION:** N/A **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will fund a comprehensive update to the Harford County Solid Waste Management Plan as required every ten years by State Law.

PROJECT SCHEDULE:

PROJECT STATUS:

Awaiting funding

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	300,000					300,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	300,000	0	0	0	0	300,000
FUNDING SCHEDULE									
R8750 Paygo			0	300,000					300,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	300,000	0	0	0	0	300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	
Encumbered	
Total	**$0**

PROJECT: Environmental Studies and Projects **SOLID WASTE**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **D935602**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for continued groundwater and related environmental investigations at County-owned and/or operated landfills, as well as other various County projects and property acquisitions involving the environment.

This project relates to the Harford County Ten-Year Solid Waste Management Plan.

PROJECT SCHEDULE:

This project is on-going

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	1,320,900		1,320,900	120,000	120,000	120,000	120,000	120,000	1,920,900
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,320,900	0	1,320,900	120,000	120,000	120,000	120,000	120,000	1,920,900
FUNDING SCHEDULE									
R8750 Paygo	980,900		980,900	120,000	120,000	120,000	120,000	120,000	1,580,900
R6999 Other	340,000		340,000						340,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,320,900	0	1,320,900	120,000	120,000	120,000	120,000	120,000	1,920,900

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	**864,458**
Encumbered	**163,615**
Total	**$1,028,073**

PROJECT: Future Yard Trim Site **SOLID WASTE**

COUNCIL DISTRICT: TBD LOCATION: TBD **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the location, design and construction of a new facility to collect and process yard trim material not permitted to be landfilled.

This project is related to the Harford County Ten Year Solid Waste Management Plan to meet increased demand for waste management.

PROJECT SCHEDULE:

FY 15 Site Acquisition

PROJECT STATUS:

Project will be planned for implementation beginning 2015

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0		300,000				300,000
Land Acquisition			0	1,000,000		2,000,000			3,000,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	1,000,000	300,000	2,000,000	0	0	3,300,000
FUNDING SCHEDULE									
R8750 Paygo			0		300,000				300,000
R7000 Future Bonds			0	1,000,000		2,000,000			3,000,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	1,000,000	300,000	2,000,000	0	0	3,300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: TBD
New Positions (FTE's): N/A

Financial Activity as of

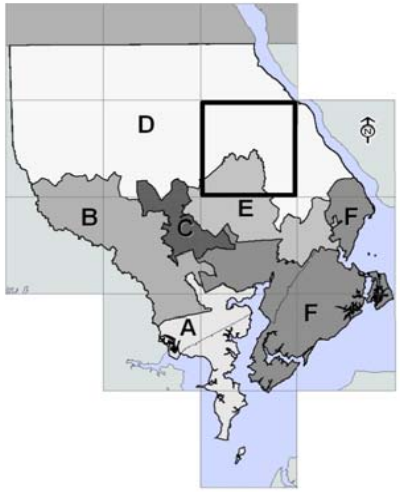
Expended	
Encumbered	
Total	**$0**

PROJECT: HWDC Compost Area Facilities **SOLID WASTE**

COUNCIL DISTRICT: D **LOCATION: Street, MD** **D075601**

PROJECT DESCRIPTION / JUSTIFICATION:

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 handwash stations. This project includes electric, new well and septic, heating, ventilation, air conditioning, water storage and other appurtenances for the mulch and compost operations.
This project is based on the Solid Waste Management Plan to provide for the processing of yard trim materials not permitted to be landfilled.



PROJECT SCHEDULE:

FY 2014 Initiate design and construction of facilities.

PROJECT STATUS:

This project has been on hold due to ongoing funding issues and other project priorities

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	90,000		90,000	400,000					490,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	90,000	0	90,000	400,000	0	0	0	0	490,000
FUNDING SCHEDULE									
R7100 Prior Bonds	90,000		90,000						90,000
R8750 Paygo			0	400,000					400,000
			0						0
			0						0
			0						0
			0						0
Total Funds	90,000	0	90,000	400,000	0	0	0	0	490,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $8,848
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	61,867
Encumbered	0
Total	$61,867

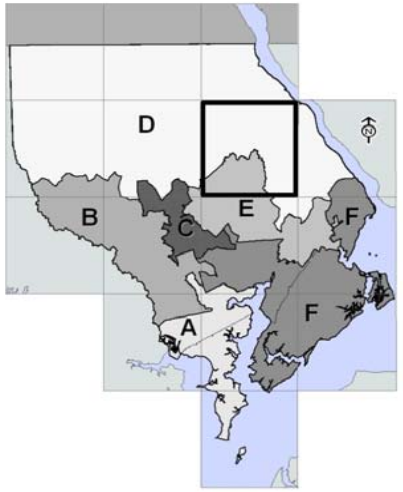
PROJECT: HWDC Expansion **SOLID WASTE**

COUNCIL DISTRICT: D **LOCATION: Street, MD** **D945610**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the permitting, engineering, and construction of landfill cells, a landfill gas control system, leachate management, office facilities, and facility related activities and appurtenances and land acquisition for additional buffer area and for future landfill expansion of the Harford Waste Disposal Center (HWDC).

This project is related to the Harford County Government Ten Year Stormwater Management Plan. Design and construction of the N2 cell needs to commence immediately to continue to meet solid waste disposal needs.



PROJECT SCHEDULE:

FY 13 - Complete design of cell N2
FY 13 - FY 14 Construction of Cell N2

PROJECT STATUS:

Cell N2 design is underway

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	1,081,013		1,081,013						1,081,013
Land Acquisition	1,900,000		1,900,000	500,000	500,000	500,000	500,000	500,000	4,400,000
Construction	17,589,340		17,589,340						17,589,340
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	20,570,353	0	20,570,353	500,000	500,000	500,000	500,000	500,000	23,070,353
FUNDING SCHEDULE									
R7100 Prior Bonds	18,601,127		18,601,127						18,601,127
R8750 Paygo	800,000		800,000	500,000	500,000	500,000	500,000	500,000	3,300,000
R8089 Reappropriated Paygo	1,169,226		1,169,226						1,169,226
			0						0
			0						0
			0						0
Total Funds	20,570,353	0	20,570,353	500,000	500,000	500,000	500,000	500,000	23,070,353

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $1,835,397
Annual Operating/Maintenance Cost: <$50,000
New Positions (FTE's): 0

Financial Activity as of 3/1/2013:

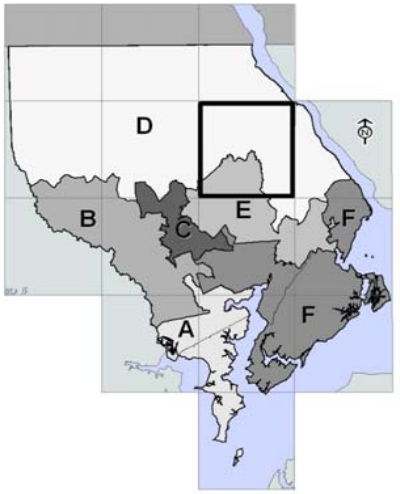
Expended	**12,745,739**
Encumbered	**615,432**
Total	**$13,361,171**

PROJECT: HWDC Pavement Upgrades **SOLID WASTE**

COUNCIL DISTRICT: D **LOCATION:** Street, MD **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the repair, upgrade and replacement of concrete and paved surfaces at the Harford Waste Disposal Center (HWDC). Wear is due to the daily use by commercial and private vehicles and heavy landfill equipment.
Initial projects include the repair of deteriorated pavement areas at the homeowner bins, maintenance shop and compost facility.



PROJECT SCHEDULE:

PROJECT STATUS:

Not currently funded

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	350,000	350,000		350,000		1,050,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	350,000	350,000	0	350,000	0	1,050,000
FUNDING SCHEDULE									
R8750 Paygo			0	350,000	350,000		350,000		1,050,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	350,000	350,000	0	350,000	0	1,050,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	
Encumbered	
Total	$0

PROJECT: New Solid Waste Facilities Development

SOLID WASTE

COUNCIL DISTRICT: MULTIPLE LOCATION: TBD

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the development of a Master Plan for all solid waste disposal facilities and acquisition of additional properties to accommodate increased customer traffic. The existing customer service, administrative and engineering support facilities are undersized and outdated to meet both current and future demands. The results of the Master Plan will identify needs and budget for replacement and additional facilities. This project is related to the Harford County Ten Year Solid Waste Management Plan in providing for proper management and disposal of solid waste.

PROJECT SCHEDULE:

Encourage consultant in FY 2014 to commence data collection and planning study.
Property acquisition may commence after facility requirements are identified.

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	500,000					500,000
Land Acquisition			0						0
Construction			0		4,000,000				4,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	500,000	4,000,000	0			4,500,000
FUNDING SCHEDULE									
R8750 Paygo			0	500,000					500,000
R7000 Future Bonds			0		4,000,000				4,000,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	500,000	4,000,000	0	0	0	4,500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	0
Encumbered	0
Total	$0

PROJECT: Waste to Energy Repairs

SOLID WASTE

COUNCIL DISTRICT: A

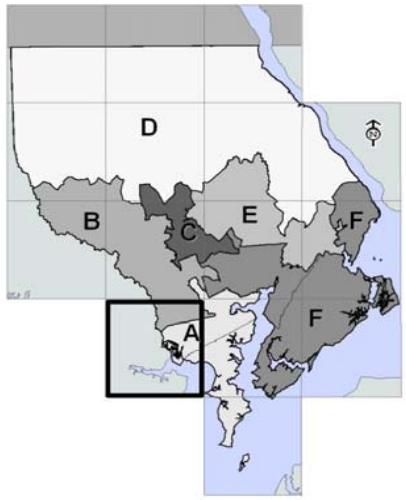
LOCATION: Joppa, MD

D035601

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for non-routine repairs to the burner units, ash handling systems, upgrades and extra-ordinaries at the Harford Waste-To-Energy Plant. The age of the process equipment at the facility will result in more repairs and replacements.

This project is related to the Harford County Ten Year Solid Waste Management Plan.



PROJECT SCHEDULE:

Ongoing repairs through 2016 (contract and site lease conclude in 2016).

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	175,000		175,000						175,000
Land Acquisition			0						0
Construction	1,446,734		1,446,734	300,000	300,000	300,000			2,346,734
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,621,734	0	1,621,734	300,000	300,000	300,000	0	0	2,521,734
FUNDING SCHEDULE									
R8750 Paygo	1,300,000		1,300,000	300,000	300,000	300,000			2,200,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,300,000	0	1,300,000	300,000	300,000	300,000		0	2,200,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	896,247
Encumbered	0
Total	$896,247

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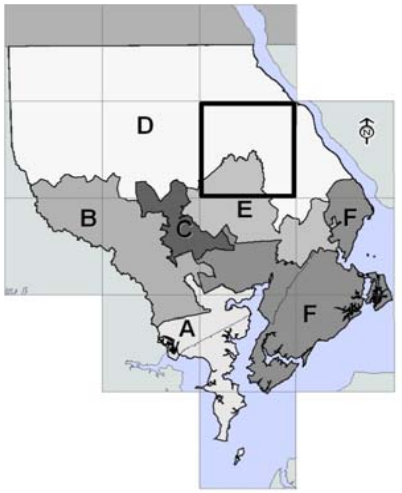
OPEN/ACTIVE PROJECTS

PROJECT: HWDC Landfill Capping **SOLID WASTE**

COUNCIL DISTRICT: D **LOCATION: Street, MD** **D105601**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the planning, design, and construction of the capping system required by the Refuse Disposal Permit to properly close completed landfill cells at the Harford Waste Disposal Center (HWDC).
This project includes the preparation of a closure plan which must be submitted to the Maryland Department of the Environment no later than six (6) months before the filling of the site is complete. The capping must be constructed 180 days after waste placement has ceased.



PROJECT SCHEDULE:

FY 14 Construct Cap

PROJECT STATUS:

Design Underway

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	400,000		400,000						400,000
Land Acquisition			0						0
Construction	6,500,000		6,500,000						6,500,000
Inspection Fees	150,000		150,000						150,000
Equipment/Furnishing			0						0
Total Cost	7,050,000	0	7,050,000	0	0	0	0	0	7,050,000
FUNDING SCHEDULE									
R8750 Paygo	7,050,000		7,050,000						7,050,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	7,050,000	0	7,050,000	0	0	0	0	0	7,050,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

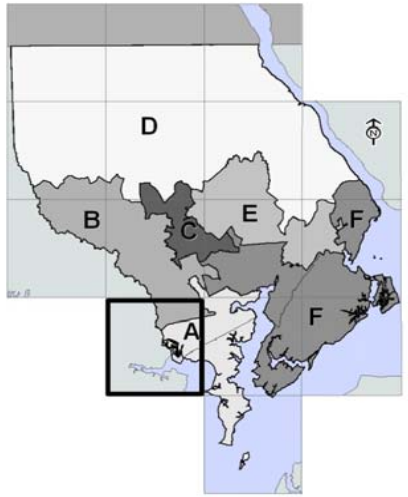
Expended	**147,130**
Encumbered	**489,897**
Total	**$637,027**

PROJECT: Solid Waste Transfer Station **SOLID WASTE**

COUNCIL DISTRICT: B **LOCATION: Maryland Route 7** **D125602**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the site selection, land acquisition, planning, building demolition, permitting, engineering, and construction of a solid waste transfer station, a recycling transfer station, and a residential drop-off facility.



PROJECT SCHEDULE:

PROJECT STATUS:

Property acquired; evaluating project alternatives.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	750,000		750,000						750,000
Land Acquisition	2,950,000		2,950,000						2,950,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	3,700,000	0	3,700,000	0	0	0	0	0	3,700,000
FUNDING SCHEDULE									
R7100 Prior Bonds	3,700,000		3,700,000						3,700,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	3,700,000	0	3,700,000	0	0	0	0	0	3,700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $289,824
Annual Operating/Maintenance Cost: $9,500,000
New Positions (FTE's): TBD

Financial Activity as of 3/1/2013:

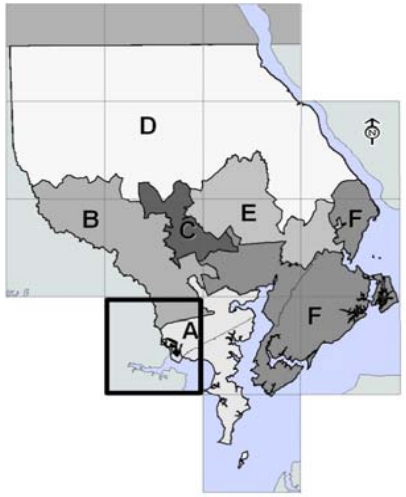
Expended	2,915,618
Encumbered	0
Total	$2,915,618

PROJECT: Waste to Energy Replacement Facility **SOLID WASTE**

COUNCIL DISTRICT: A **LOCATION: Joppa, MD** **D115601**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for upgrades to the existing Waste to Energy facility in order to continue operation in accordance with applicable regulations.
This project has been cancelled.



PROJECT SCHEDULE:

None

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	400,000		400,000						400,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	400,000	0	400,000	0	0	0	0	0	400,000
FUNDING SCHEDULE									
R8750 Paygo	400,000		400,000						400,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	400,000	0	400,000	0	0	0	0	0	400,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	**0**
Encumbered	**0**
Total	**$0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
PARKS & RECREATION FUND								
FY 14 Funded Projects:								
ADA Improvements	**275,000**	**0**	**50,000**	**50,000**	**50,000**	**50,000**	**75,000**	**0**
Anita C. Leight Center Improvements	**775,000**	**200,000**	**175,000**	**200,000**	**0**	**0**	**0**	**200,000**
Athletic Field Improvements	**13,875,000**	**7,950,000**	**1,400,000**	**1,400,000**	**1,400,000**	**575,000**	**575,000**	**575,000**
Bleacher Renovations	**610,000**	**250,000**	**60,000**	**60,000**	**60,000**	**60,000**	**60,000**	**60,000**
Cedar Lane Sports Complex Improvements	**7,161,000**	**1,661,000**	**100,000**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**1,400,000**
Debris/Derelict Boats	**100,000**	**0**	**50,000**	**50,000**	**0**	**0**	**0**	**0**
Disc Golf Course	**50,000**	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**
Eden Mill Park Rehabilitation	**850,000**	**675,000**	**100,000**	**0**	**0**	**75,000**	**0**	**0**
Emily Bayliss Graham Park	**2,000,000**	**450,000**	**500,000**	**525,000**	**0**	**0**	**525,000**	**0**
Emmorton Recreation and Tennis Center Improvements	**720,000**	**160,000**	**360,000**	**0**	**0**	**0**	**100,000**	**100,000**
Facility Renovations	**955,000**	**240,000**	**170,000**	**100,000**	**120,000**	**125,000**	**100,000**	**100,000**
Fallston Maintenance Shop	**300,000**	**0**	**50,000**	**0**	**100,000**	**0**	**0**	**150,000**
Fallston Recreation Complex Improvements	**125,000**	**0**	**125,000**	**0**	**0**	**0**	**0**	**0**
Gunpowder River Dredging	**2,184,000**	**512,000**	**742,000**	**630,000**	**90,000**	**210,000**	**0**	**0**
Indoor Recreation Facility - Forest Hill/Hickory	**600,000**	**300,000**	**100,000**	**0**	**200,000**	**0**	**0**	**0**
Joppatowne Area Dredging	**990,000**	**965,000**	**25,000**	**0**	**0**	**0**	**0**	**0**
Mariner Point Park Renovations	**261,000**	**162,000**	**99,000**	**0**	**0**	**0**	**0**	**0**
McFaul Activity Center Renovations	**250,000**	**0**	**250,000**	**0**	**0**	**0**	**0**	**0**
Natural Turf Improvements	**1,550,000**	**600,000**	**200,000**	**150,000**	**150,000**	**150,000**	**150,000**	**150,000**
Northern Regional Park	**10,650,000**	**500,000**	**500,000**	**0**	**0**	**650,000**	**8,500,000**	**500,000**
Oakington Farms - Tydings Park	**1,900,000**	**1,800,000**	**100,000**	**0**	**0**	**0**	**0**	**0**
Park Improvements	**735,000**	**340,000**	**60,000**	**60,000**	**60,000**	**60,000**	**90,000**	**65,000**
Parking Lot Paving	**224,000**	**69,000**	**80,000**	**0**	**75,000**	**0**	**0**	**0**
Parkland Acquisition	**5,191,000**	**1,876,000**	**330,000**	**430,000**	**535,000**	**640,000**	**640,000**	**740,000**
Playground Equipment	**2,010,000**	**825,000**	**230,000**	**200,000**	**230,000**	**150,000**	**225,000**	**150,000**
Robert Copenhaver Park Improvements	**75,000**	**0**	**75,000**	**0**	**0**	**0**	**0**	**0**
SWM Pond Repair and Renovation	**320,000**	**0**	**100,000**	**0**	**110,000**	**0**	**110,000**	**0**
Tennis/Multipurpose Court	**890,000**	**290,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**
Tudor Hall Rehabilitation	**750,000**	**400,000**	**100,000**	**0**	**100,000**	**0**	**150,000**	**0**
Outyear Projects:								
Aberdeen Recreation Center	**11,750,000**	**0**	**0**	**750,000**	**10,500,000**	**0**	**0**	**500,000**
Backstop Renovations	**195,000**	**95,000**	**0**	**0**	**50,000**	**0**	**0**	**50,000**
Benson Field Development	**1,100,000**	**0**	**0**	**100,000**	**1,000,000**	**0**	**0**	**0**
Blake's Venture Park	**1,300,000**	**0**	**0**	**0**	**0**	**100,000**	**1,200,000**	**0**
Bulkhead Renovations	**650,000**	**0**	**0**	**40,000**	**535,000**	**0**	**0**	**75,000**
Bush River Dredging and DMP Site	**3,180,000**	**3,030,000**	**0**	**0**	**0**	**0**	**0**	**150,000**
Churchville Center Renovations	**525,000**	**400,000**	**0**	**50,000**	**0**	**75,000**	**0**	**0**
Churchville Complex Development	**8,956,830**	**8,556,830**	**0**	**400,000**	**0**	**0**	**0**	**0**
Darlington Park Development	**2,075,000**	**1,575,000**	**0**	**0**	**0**	**0**	**0**	**500,000**
David Craig Park Development	**925,000**	**75,000**	**0**	**250,000**	**600,000**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
PARKS & RECREATION FUND								
Outyear Projects (cont.):								
Edgewood Recreation and Community Center	**250,000**	**100,000**	**0**	**150,000**	**0**	**0**	**0**	**0**
Edgewood Recreation Park	**1,655,000**	**1,155,000**	**0**	**0**	**0**	**500,000**	**0**	**0**
Enlarged Gymnasiums & Joint Facilities	**600,000**	**0**	**0**	**0**	**600,000**	**0**	**0**	**0**
Equestrian Center Improvements	**875,000**	**325,000**	**0**	**250,000**	**0**	**0**	**100,000**	**200,000**
Friends Pond Rehabilitation	**650,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**150,000**
Harford Center for the Arts	**63,000,000**	**0**	**0**	**500,000**	**2,500,000**	**0**	**0**	**60,000,000**
Havre de Grace Community Center Field	**600,000**	**0**	**0**	**600,000**	**0**	**0**	**0**	**0**
Havre de Grace Yacht Basin Dredging	**1,125,000**	**525,000**	**0**	**0**	**0**	**0**	**50,000**	**550,000**
Heavenly Waters Park - Soma	**100,000**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**
Jarrettsville Recreation Center	**7,350,000**	**0**	**0**	**500,000**	**6,200,000**	**400,000**	**0**	**250,000**
Liriodendron Improvements	**410,000**	**0**	**0**	**85,000**	**0**	**250,000**	**75,000**	**0**
Magnolia Complex Development	**2,370,000**	**2,055,000**	**0**	**315,000**	**0**	**0**	**0**	**0**
Norrisville Park	**1,325,000**	**0**	**0**	**125,000**	**1,050,000**	**0**	**0**	**150,000**
Parks & Recreation Headquarters	**450,000**	**0**	**0**	**300,000**	**150,000**	**0**	**0**	**0**
Prospect Mill Park	**2,030,000**	**1,430,000**	**0**	**100,000**	**0**	**0**	**500,000**	**0**
Red Pump Road Elementary School Facilities	**1,805,000**	**1,600,000**	**0**	**30,000**	**0**	**0**	**50,000**	**125,000**
Rutledge Park Improvements	**600,000**	**0**	**0**	**100,000**	**0**	**500,000**	**0**	**0**
Schucks Road Regional Complex	**8,220,415**	**8,110,415**	**0**	**110,000**	**0**	**0**	**0**	**0**
Swan Harbor Farm Improvements	**1,383,000**	**183,000**	**0**	**0**	**0**	**150,000**	**1,050,000**	**0**
Trails & Linear Parks	**2,475,000**	**150,000**	**0**	**0**	**2,000,000**	**0**	**0**	**325,000**
Vale Road Park	**1,100,000**	**0**	**0**	**0**	**100,000**	**1,000,000**	**0**	**0**
Water and Land Trails (North Park)	**2,050,000**	**800,000**	**0**	**1,250,000**	**0**	**0**	**0**	**0**
Open Projects:								
Belcamp Park Improvements	**325,000**	**325,000**	**0**	**0**	**0**	**0**	**0**	**0**
Broad Creek Boat Launch Ramp	**649,000**	**649,000**	**0**	**0**	**0**	**0**	**0**	**0**
Debris/Derelict Boats 99	**50,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**
Edgeley Grove Farm - Smith Property	**4,325,000**	**4,325,000**	**0**	**0**	**0**	**0**	**0**	**0**
Facility Renovations 05	**1,110,000**	**1,110,000**	**0**	**0**	**0**	**0**	**0**	**0**
Fallston Youth/Senior Center	**10,325,000**	**10,325,000**	**0**	**0**	**0**	**0**	**0**	**0**
Havre de Grace Field Development	**1,510,000**	**1,510,000**	**0**	**0**	**0**	**0**	**0**	**0**
Heavenly Waters Park	**1,820,000**	**1,820,000**	**0**	**0**	**0**	**0**	**0**	**0**
Jarrettsville Complex Restrooms	**350,000**	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**
Nuttal Avenue Park Development	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
PARKS & RECREATION FUND								
Open Projects (cont.):								
Park Improvements 05	**550,000**	**550,000**	**0**	**0**	**0**	**0**	**0**	**0**
Rockfield Park Improvements	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Parks & Rec Total by Project	**209,070,245**	**72,504,245**	**6,281,000**	**11,060,000**	**29,665,000**	**6,820,000**	**15,425,000**	**67,315,000**
Paygo	**12,416,226**	**3,374,226**	**242,000**	**4,175,000**	**1,350,000**	**1,325,000**	**1,150,000**	**800,000**
Future Bonds	**54,325,000**	**0**	**1,500,000**	**1,400,000**	**20,500,000**	**975,000**	**10,125,000**	**19,825,000**
Prior Bonds	**28,456,830**	**28,456,830**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**5,626,514**	**5,326,769**	**299,745**	**0**	**0**	**0**	**0**	**0**
Recordation Tax	**25,226,933**	**11,481,678**	**1,700,255**	**2,685,000**	**3,340,000**	**2,040,000**	**2,240,000**	**1,740,000**
State	**11,637,375**	**7,173,375**	**849,000**	**690,000**	**925,000**	**200,000**	**50,000**	**1,750,000**
Program Open Space	**12,216,000**	**7,116,000**	**800,000**	**400,000**	**500,000**	**1,600,000**	**850,000**	**950,000**
Federal	**4,755,000**	**1,755,000**	**0**	**0**	**1,000,000**	**0**	**0**	**2,000,000**
Developer	**2,030,000**	**1,470,000**	**130,000**	**125,000**	**50,000**	**50,000**	**155,000**	**50,000**
Other	**52,380,367**	**6,350,367**	**760,000**	**1,585,000**	**2,000,000**	**630,000**	**855,000**	**40,200,000**
Parks & Rec Total by Fund	**209,070,245**	**72,504,245**	**6,281,000**	**11,060,000**	**29,665,000**	**6,820,000**	**15,425,000**	**67,315,000**
TOTAL PARKS & RECREATION CAPITAL	**209,070,245**	**72,504,245**	**6,281,000**	**11,060,000**	**29,665,000**	**6,820,000**	**15,425,000**	**67,315,000**

FY 14 APPROVED CAPITAL BUDGET

PARKS & RECREATION FUND

PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
PARKS & RECREATION											
ADA Improvements	**50,000**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**
Anita C. Leight Center Improvements	**175,000**	**0**	**0**	**0**	**0**	**75,000**	**0**	**0**	**0**	**0**	**100,000**
Athletic Field Improvements	**1,400,000**	**0**	**1,400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Bleacher Renovations	**60,000**	**0**	**0**	**0**	**0**	**30,000**	**0**	**0**	**0**	**0**	**30,000**
Cedar Lane Sports Complex Improvements	**100,000**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Debris/Derelict Boats	**50,000**	**0**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**	**0**	**0**
Disc Golf Course	**50,000**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**
Eden Mill Park Rehabilitation	**100,000**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**
Emily Bayliss Graham Park	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**
Emmorton Recreation & Tennis Ctr. Improvements	**360,000**	**0**	**0**	**0**	**0**	**300,000**	**0**	**0**	**0**	**30,000**	**30,000**
Facility Renovations	**170,000**	**0**	**0**	**0**	**0**	**150,000**	**0**	**0**	**0**	**0**	**20,000**
Fallston Maintenance Shop	**50,000**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**
Fallston Recreation Complex Improvements	**125,000**	**0**	**0**	**0**	**0**	**125,000**	**0**	**0**	**0**	**0**	**0**
Gunpowder River Dredging	**742,000**	**0**	**0**	**0**	**0**	**42,000**	**700,000**	**0**	**0**	**0**	**0**
Indoor Recreation Facility - Forest Hill/Hickory	**100,000**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**
Joppatowne Area Dredging	**25,000**	**0**	**0**	**0**	**0**	**25,000**	**0**	**0**	**0**	**0**	**0**
Mariner Point Park Renovations	**99,000**	**0**	**0**	**0**	**0**	**0**	**99,000**	**0**	**0**	**0**	**0**
McFaul Activity Center Renovations	**250,000**	**242,000**	**0**	**0**	**0**	**8,000**	**0**	**0**	**0**	**0**	**0**
Natural Turf Improvements	**200,000**	**0**	**0**	**0**	**0**	**150,000**	**0**	**0**	**0**	**0**	**50,000**
Northern Regional Park	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**	**0**	**0**	**0**
Oakington Farms - Tydings Park	**100,000**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Park Improvements	**60,000**	**0**	**0**	**0**	**0**	**60,000**	**0**	**0**	**0**	**0**	**0**
Parking Lot Paving	**80,000**	**0**	**0**	**0**	**0**	**80,000**	**0**	**0**	**0**	**0**	**0**
Parkland Acquisition	**330,000**	**0**	**0**	**0**	**0**	**30,000**	**0**	**300,000**	**0**	**0**	**0**
Playground Equipment	**230,000**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**100,000**	**30,000**
Robert Copenhaver Park Improvements	**75,000**	**0**	**0**	**0**	**0**	**75,000**	**0**	**0**	**0**	**0**	**0**
SWM Pond Repair and Renovation	**100,000**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**
Tennis/Multipurpose Court	**100,000**	**0**	**0**	**99,745**	**0**	**255**	**0**	**0**	**0**	**0**	**0**
Tudor Hall Rehabilitation	**100,000**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
TOTAL PARKS & RECREATION CAPITAL	**6,281,000**	**242,000**	**1,500,000**	**299,745**	**0**	**1,700,255**	**849,000**	**800,000**	**0**	**130,000**	**760,000**

PROJECT: ADA Improvements **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **P144120**

PROJECT DESCRIPTION / JUSTIFICATION:

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. Inspections of older facilities have identified needed improvements. This project will provide funding for the necessary construction. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvements Program Recommendations.

PROJECT SCHEDULE:

FY 14: Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		50,000	50,000	50,000	50,000	50,000	75,000		275,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	50,000	50,000	50,000	50,000	50,000	75,000	0	275,000
FUNDING SCHEDULE									
R1515 Recordation Tax		50,000	50,000	50,000	50,000	50,000	75,000		275,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	50,000	50,000	50,000	50,000	50,000	75,000	0	275,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

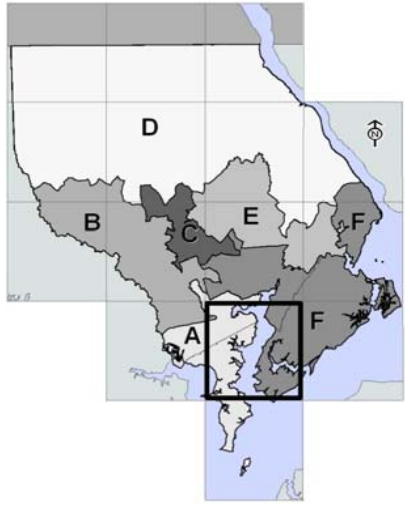
Expended	0
Encumbered	0
Total	$0

PROJECT: Anita C. Leight Center Improvements **PARKS AND RECREATION**

COUNCIL DISTRICT: F **LOCATION: Abingdon, MD** **P104119**

PROJECT DESCRIPTION / JUSTIFICATION:

The Anita C. Leight Estuary Center is over 14 years old and will be requiring maintenance work and improvements in upcoming years. FY 14 is proposed to be used for engineering for the parking lot improvements, as well as, a proposed storage building for the Center's canoe and kayak equipment and a small pavilion at the Center's canoe launch. Continued maintenance amd improvement at this important environmental education resource is critical. Additional funding may be received from the Coastal Zone Management Program. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 14: Engineering
FY15: Construction

PROJECT STATUS:

Improvements and repairs to the HVAC system, roof, and stamped concrete in front of building have been completed.
Improvements to the Center's other boat launch site are underway.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	50,000	100,000	150,000						150,000
Land Acquisition			0						0
Construction	150,000	75,000	225,000	190,000				200,000	615,000
Inspection Fees				10,000					10,000
Equipment/Furnishing			0						0
Total Cost	200,000	175,000	375,000	200,000		0	0	200,000	775,000
FUNDING SCHEDULE									
R1515 Recordation Tax	200,000	75,000	275,000	200,000				100,000	575,000
R6999 Other		100,000	100,000					100,000	200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	175,000	375,000	200,000	0	0	0	200,000	775,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

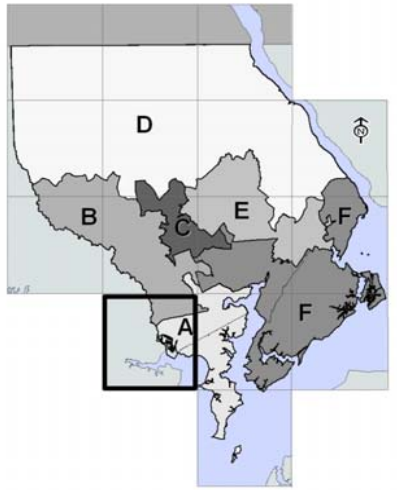
Expended	**52,208**
Encumbered	**0**
Total	**$52,208**

PROJECT: Athletic Field Improvements **PARKS AND RECREATION**

COUNCIL DISTRICT: F **LOCATION: Various** **P084117**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes major improvements to athletic fields at various locations throughout the County by the installation of synthetic turf. To date, synthetic turf has been installed at North Harford High School, Cedar Lane Regional Park, Fallston Recreation Complex, Tucker Field, Havre de Grace High School and C. Milton Wright High School with County funds and contributions from Bel Air and Fallston Recreation Councils. FY2013 funds will be utilized for synthetic turf at Aberdeen High School and FY 2014 funds for Joppatowne High School. With the joint use agreement between Parks and Recreation and HCPS for turf fields, this will greatly benefit the programs of the Joppatowne Recreation Council as well as school athletics. Future projects may include major County parks as well as schools. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan andits Capital Improvements Program Recommendations. Sites for out years are Fallston and Patterson Mill (the order of installation has not been determined).



PROJECT SCHEDULE:

FY 14: Joppatowne High School - Engineering and Construction

PROJECT STATUS:

Aberdeen High School engineering and construction anticipated to occur in FY 13.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	375,000	150,000	525,000	150,000	150,000				825,000
Land Acquisition			0						0
Construction	7,330,000	1,200,000	8,530,000	1,200,000	1,200,000	550,000	550,000	550,000	12,580,000
Inspection Fees	245,000	50,000	295,000	50,000	50,000	25,000	25,000	25,000	470,000
Equipment/Furnishing			0						0
Total Cost	7,950,000	1,400,000	9,350,000	1,400,000	1,400,000	575,000	575,000	575,000	13,875,000
FUNDING SCHEDULE									
R1515 Recordation Tax	1,100,000		1,100,000						1,100,000
R6999 Other	800,000		800,000						800,000
R7000 Future Bonds		1,400,000	1,400,000	1,400,000	1,400,000	575,000	575,000	575,000	5,925,000
R7100 Prior Bonds	5,900,000		5,900,000						5,900,000
R8027 Reappropriated Recordation Tax	150,000		150,000						150,000
			0						0
Total Funds	7,950,000	1,400,000	9,350,000	1,400,000	1,400,000	575,000	575,000	575,000	13,875,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $483,587
Annual Operating/Maintenance Cost: <$100,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	**5,558,675**
Encumbered	**20,049**
Total	**$5,578,724**

PROJECT: Bleacher Renovations **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **P094123**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the replacement of existing bleachers which do not meet current safety standards and ADA access requirements. Priority for replacements is based on a comprehensive survey of all sites. 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 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

PROJECT SCHEDULE:

FY 14 - FY 18: Purchase and installation of bleacher units

PROJECT STATUS:

Bleachers for the FY 13 replacement program have been purchased.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	250,000	60,000	310,000	60,000	60,000	60,000	60,000	60,000	610,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	250,000	60,000	310,000	60,000	60,000	60,000	60,000	60,000	610,000
FUNDING SCHEDULE									
R1515 Recordation Tax	140,000	30,000	170,000	30,000	30,000	30,000	30,000	30,000	320,000
R6999 Other	110,000	30,000	140,000	30,000	30,000	30,000	30,000	30,000	290,000
			0						0
			0						0
			0						0
			0						0
Total Funds	250,000	60,000	310,000	60,000	60,000	60,000	60,000	60,000	610,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: <$100,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

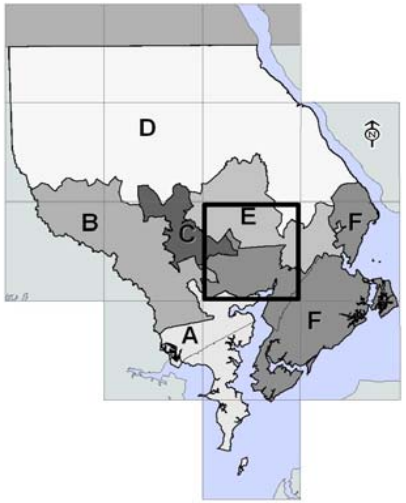
Expended	102,937
Encumbered	0
Total	$102,937

PROJECT: Cedar Lane Sports Complex Improvements **PARKS AND RECREATION**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **P104111**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes improvements and amenities at the Cedar Lane Regional Sports Complex to include a building for multiple uses such as an office, meeting space, locker room/restrooms, storage and possible concession sales. Additional improvements including field lighting, bleachers, irrigation, natural turf field improvements, additional synthetic turf fields and pavilions will be funded through a partnership with the Cedar Lane Sports Foundation who will manage the operation of the complex in concert with the Department. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 14 - Building design. Field improvements

PROJECT STATUS:

Installation of irrigation and improvements to natural turf fields will take place in FY 13.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	100,000			100,000		200,000
Land Acquisition			0						0
Construction	1,611,000	100,000	1,711,000	850,000	925,000	950,000	850,000	900,000	6,186,000
Inspection Fees	50,000		50,000	50,000	50,000	50,000	50,000	100,000	350,000
Equipment/Furnishing			0		25,000			400,000	425,000
Total Cost	1,661,000	100,000	1,761,000	1,000,000	1,000,000	1,000,000	1,000,000	1,400,000	7,161,000
FUNDING SCHEDULE									
R6999 Other	1,000,000		1,000,000			475,000		1,400,000	2,875,000
R8750 Paygo	661,000		661,000	1,000,000	1,000,000	525,000	1,000,000		4,186,000
R7000 Future Bonds		100,000	100,000						100,000
			0						0
			0						0
			0						0
Total Funds	1,661,000	100,000	1,761,000	1,000,000	1,000,000	1,000,000	1,000,000	1,400,000	7,161,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	32,140
Encumbered	14,914
Total	$47,054

PROJECT: Debris/Derelict Boats **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **P144121**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the removal of abandoned boats and debris, as necessary, in navigable waterways in Harford County, Maryland.

PROJECT SCHEDULE:

As needed

PROJECT STATUS:

Project is open and ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		50,000	50,000	50,000					100,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	50,000	50,000	50,000	0	0	0	0	100,000
FUNDING SCHEDULE									
R3399 State Other		50,000	50,000	50,000					100,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	50,000	50,000	50,000	0	0	0	0	100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

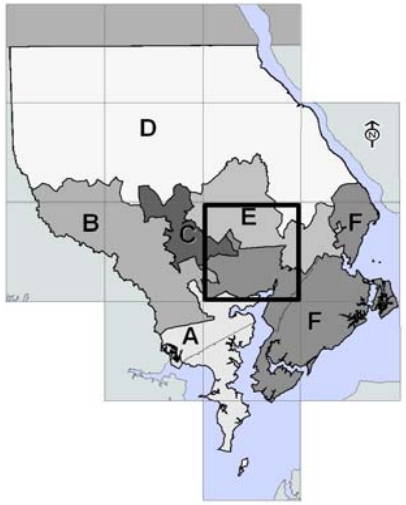
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Disc Golf Course **PARKS AND RECREATION**

COUNCIL DISTRICT: E **LOCATION: CHURCHVILLE, MD** **P144122**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes design and construction of an 18-hole disc golf course at the Churchville Recreation Center Complex. 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.



PROJECT SCHEDULE:

FY 14: Design and Construction

PROJECT STATUS:

This project is currently not funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design		3,000	3,000						3,000
Land Acquisition			0						0
Construction		45,000	45,000						45,000
Inspection Fees		2,000	2,000						2,000
Equipment/Furnishing			0						0
Total Cost	0	50,000	50,000	0	0	0	0	0	50,000
FUNDING SCHEDULE									
R1515 Recordation Tax		50,000	50,000						50,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	50,000	50,000	0	0	0	0	0	50,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

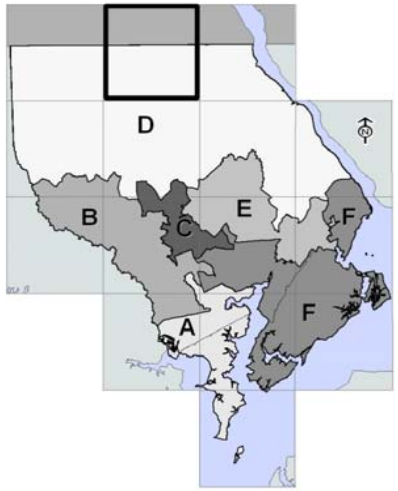
Expended	
Encumbered	
Total	$0

PROJECT: Eden Mill Park Rehabilitation **PARKS AND RECREATION**

COUNCIL DISTRICT: D **LOCATION: Pylesville, MD** **P104113**

PROJECT DESCRIPTION / JUSTIFICATION:

This project continues renovations and improvements to Eden Mill, including exterior improvements to siding and windows, replacing/restoring trash gates, repairing water vaults and other related work on the facilities. 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. Efforts are underway by the Recreation Council to utilize the electrical generation capability of the facility. State or Federal funding may be available from a variety of sources, such as DNR Waterway Improvements, Urban Forestry programs or the Federal Department of Energy. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 13 - Repairs to the mill and storage barn
FY 14 - Repairs to the dam

PROJECT STATUS:

Repairs to the storage barn have been completed. Assessment for repair and replacement of mill siding is underway.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	640,000	95,000	735,000			75,000			810,000
Inspection Fees	35,000	5,000	40,000						40,000
Equipment/Furnishing			0						0
Total Cost	675,000	100,000	775,000	0	0	75,000	0	0	850,000
FUNDING SCHEDULE									
R6999 Other	250,000		250,000						250,000
R8027 Reappropriated Recordation Tax	350,000		350,000						350,000
R1515 Recordation Tax	75,000	100,000	175,000			75,000			250,000
			0						0
			0						0
			0						0
Total Funds	675,000	100,000	775,000	0	0	75,000	0	0	850,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: <$100,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

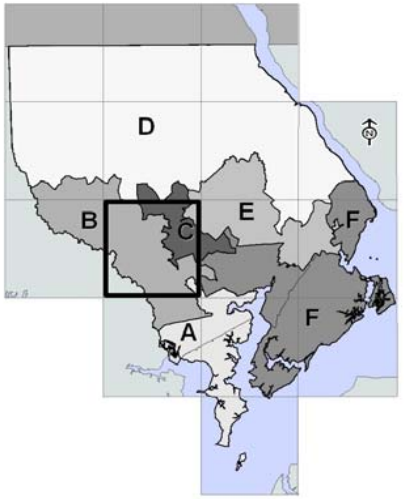
Expended	**326,889**
Encumbered	**0**
Total	**$326,889**

PROJECT: Emily Bayliss Graham Park **PARKS AND RECREATION**

COUNCIL DISTRICT: B **LOCATION: Bel Air/Abingdon, MD** **P124120**

PROJECT DESCRIPTION / JUSTIFICATION:

Emily Bayliss 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 the natural trails, picnic pavilions and opportunities for the public to learn about the history of the site and surrounding community. The initial step will be preparation of a site master plan and review of the existing structures to determine feasibility for conservation. Preservation of this tract will provide critically needed public open space. Additional residential development is anticipated. Population growth will generate demand for creation of facilities in this area. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 14: Park Master Plan development
FY 15: Construction

PROJECT STATUS:

An engineering firm is under contract for the Park Master Plan.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	450,000		450,000						450,000
Land Acquisition			0						0
Construction		475,000	475,000	500,000			500,000		1,475,000
Inspection Fees		25,000	25,000	25,000			25,000		75,000
Equipment/Furnishing			0						0
Total Cost	450,000	500,000	950,000	525,000	0	0	525,000	0	2,000,000
FUNDING SCHEDULE									
R6999 Other	250,000	500,000	750,000				525,000		1,275,000
R8027 Reappropriated Recordation Tax	50,000		50,000						50,000
R8750 Paygo	150,000		150,000						150,000
			0	525,000					525,000
			0						0
			0						0
Total Funds	450,000	500,000	950,000	525,000	0	0	525,000	0	2,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

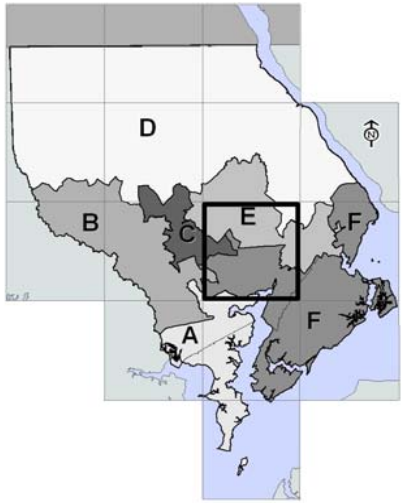
Expended	2,250
Encumbered	0
Total	$2,250

PROJECT: Emmorton Recreation and Tennis Center Improvements **PARKS AND RECREATION**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **P114121**

PROJECT DESCRIPTION / JUSTIFICATION:

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 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 13: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	152,000	357,000	509,000				100,000	90,000	699,000
Inspection Fees	8,000	3,000	11,000					10,000	21,000
Equipment/Furnishing			0						0
Total Cost	160,000	360,000	520,000	0	0	0	100,000	100,000	720,000
FUNDING SCHEDULE									
R6330 Developer	30,000	30,000	60,000				50,000	50,000	160,000
R6999 Other	30,000	30,000	60,000				50,000	50,000	160,000
R1515 Recordation Tax	100,000	300,000	400,000						400,000
			0						0
			0						0
			0						0
Total Funds	160,000	360,000	520,000	0	0	0	100,000	100,000	720,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	11,308
Encumbered	12,592
Total	$23,900

PROJECT: Facility Renovations **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **P104114**

PROJECT DESCRIPTION / JUSTIFICATION:

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 2005 Land Preservation, Parks and Recreation Plan, and its Capital Improvement Program Recommendations.

PROJECT SCHEDULE:

FY 14: Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	227,000	160,000	387,000	95,000	115,000	120,000	95,000	95,000	907,000
Inspection Fees	13,000	10,000	23,000	5,000	5,000	5,000	5,000	5,000	48,000
Equipment/Furnishing			0						0
Total Cost	240,000	170,000	410,000	100,000	120,000	125,000	100,000	100,000	955,000
FUNDING SCHEDULE									
R1515 Recordation Tax	200,000	150,000	350,000	100,000	100,000	125,000	100,000	100,000	875,000
R3320 State DNR/SWM	20,000		20,000		20,000				40,000
R6999 Other	20,000	20,000	40,000						40,000
			0						0
			0						0
			0						0
Total Funds	240,000	170,000	410,000	100,000	120,000	125,000	100,000	100,000	955,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

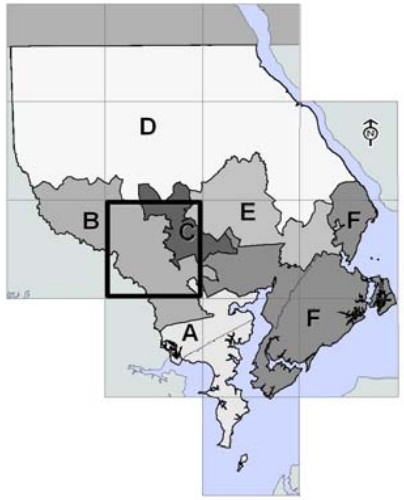
Expended	22,434
Encumbered	7,750
Total	$30,184

PROJECT: Fallston Maintenance Shop **PARKS AND RECREATION**

COUNCIL DISTRICT: B **LOCATION: Fallston, MD** **P144123**

PROJECT DESCRIPTION / JUSTIFICATION:

This project includes improvements at the Parks and Recreation Maintenance Facility in Fallston. Repairs to the HVAC system, paving and improvements to the private water system are planned for FY 2014. Future projects will be identified as conditions warrant. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 14: Repairs

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		50,000	50,000		100,000			142,000	292,000
Inspection Fees			0					8,000	8,000
Equipment/Furnishing			0						0
Total Cost	0	50,000	50,000	0	100,000	0	0	150,000	300,000
FUNDING SCHEDULE									
R1515 Recordation Tax		50,000	50,000					50,000	100,000
R8750 Paygo			0		100,000			100,000	200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	50,000	50,000	0	100,000	0	0	150,000	300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

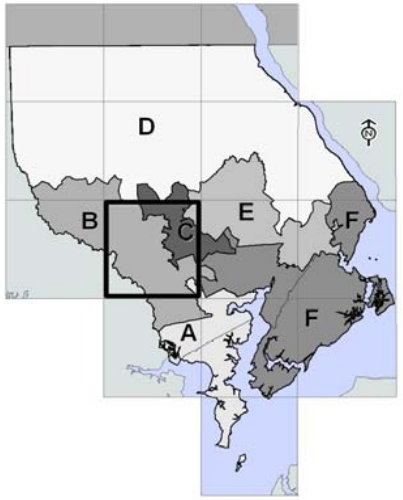
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Fallston Recreation Complex Improvements **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION:** **P144124**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is for construction of steps, as well as, accessibility improvements to the synthetic turf field and other fields at the Fallston Recreation Complex. Construction of steps to the synthetic turf field will improve player and spectator safety, in addition to further minimizing the presence of dirt, grass, and other organic materials on the field surface.



PROJECT SCHEDULE:

FY 14 - Engineering and construction

PROJECT STATUS:

This project is currently not funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design		15,000	15,000						15,000
Land Acquisition			0						0
Construction		100,000	100,000						100,000
Inspection Fees		10,000	10,000						10,000
Equipment/Furnishing			0						0
Total Cost	0	125,000	125,000	0	0	0	0	0	125,000
FUNDING SCHEDULE									
R1515 Recordation Tax		125,000	125,000						125,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	125,000	125,000	0	0	0	0	0	125,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

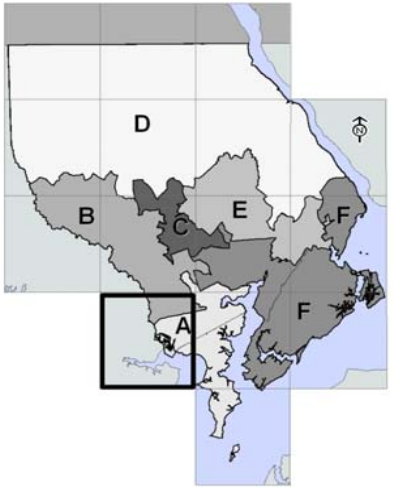
Expended	
Encumbered	
Total	$0

PROJECT: Gunpowder River Dredging **PARKS AND RECREATION**

COUNCIL DISTRICT: A **LOCATION: Joppatowne** **P124121**

PROJECT DESCRIPTION / JUSTIFICATION:

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. The removal of material from the Disposal Material Placement (DMP) Site at Mariner Point Park will be required prior to the next dredging of the Gunpowder waterway and is planned for FY 2013. Dredging would then occur in FY 14 or as funds are available. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 13: Engineering and Design for DMP Site
FY 13: Remediation of the Mariner Point Park DMP Site
FY 14 - FY 15: Dredging of Taylor's Creek and Gunpowder River

PROJECT STATUS:

Remediation of the DMP site is scheduled to take place in the winter 2012-2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	100,000		100,000		90,000				190,000
Land Acquisition			0						0
Construction	390,000	700,000	1,090,000	600,000		200,000			1,890,000
Inspection Fees	22,000	42,000	64,000	30,000		10,000			104,000
Equipment/Furnishing			0						0
Total Cost	512,000	742,000	1,254,000	630,000	90,000	210,000	0	0	2,184,000
FUNDING SCHEDULE									
R3399 State Other	500,000	700,000	1,200,000	600,000	90,000	200,000			2,090,000
R1515 Recordation Tax	12,000	42,000	54,000	30,000		10,000			94,000
			0						0
			0						0
			0						0
			0						0
Total Funds	512,000	742,000	1,254,000	630,000	90,000	210,000	0	0	2,184,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: <$100,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

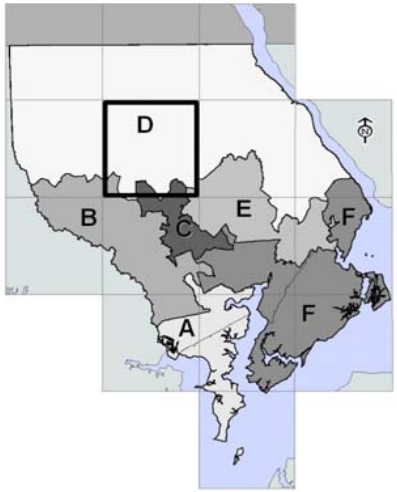
Expended	**31,787**
Encumbered	**17,290**
Total	**$49,077**

PROJECT: Indoor Recreation Facility-Forest Hill/Hickory **PARKS AND RECREATION**

COUNCIL DISTRICT: D **LOCATION: Forest Hill, MD** **P084121**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the renovations of the Forest Hill/Hickory Activities Center to meet community needs. Previous projects included dance studios, craft room and meeting room. Future projects will include improvements to the multipurpose room and the indoor soccer arena. Other projects will be identified as needs arise. Funding may include contributions from the Recreation Councils. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 14: Roof repairs and partial replacement

PROJECT STATUS:

Future phases on the project are not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	270,000	95,000	365,000		190,000				555,000
Inspection Fees	30,000	5,000	35,000		10,000				45,000
Equipment/Furnishing			0						0
Total Cost	300,000	100,000	400,000	0	200,000	0	0	0	600,000
FUNDING SCHEDULE									
R1515 Recordation Tax	100,000	100,000	200,000		200,000				400,000
R6999 Other	200,000		200,000						200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	300,000	100,000	400,000	0	200,000	0	0	0	600,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

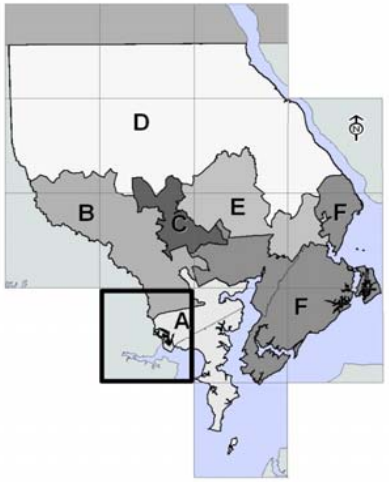
Expended	119,004
Encumbered	0
Total	$119,004

PROJECT: Joppatowne Area Dredging **PARKS AND RECREATION**

COUNCIL DISTRICT: A **LOCATION: Joppa, MD** **P084123**

PROJECT DESCRIPTION / JUSTIFICATION:

This project funded the dredging of the existing navigation channel in Foster Branch Creek and the waterway around Rumsey Island that took place in December, 2010. The project was a 50% State and 50% locally funded project. The County is responsible for 50% of the final SAV assessment fee. Participation by the DNR Waterway Improvement Program is based on the number of boaters benefitted by a project and may vary from project to projec This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 13: SAV monitoring
FY 14: SAV monitoring

PROJECT STATUS:

Dredging was completed in February, 2011 Submerged aquatic vegetation (SAV) monitoring is underway as required by the project permits. Upon completion of the SAV surveys, the Maryland Department of the Environment will assess a SAV mitigation fee.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	150,000	25,000	175,000						175,000
Land Acquisition			0						0
Construction	780,000		780,000						780,000
Inspection Fees	35,000		35,000						35,000
Equipment/Furnishing			0						0
Total Cost	965,000	25,000	990,000	0	0	0	0	0	990,000
FUNDING SCHEDULE									
R1515 Recordation Tax	120,000	25,000	145,000						145,000
R8750 Paygo	40,000		40,000						40,000
R3399 State Other	467,500		467,500						467,500
R6999 Other	276,747		276,747						276,747
R1602 Special Assessment	60,753		60,753						60,753
			0						0
Total Funds	965,000	25,000	990,000	0	0	0	0	0	990,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: <$100,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

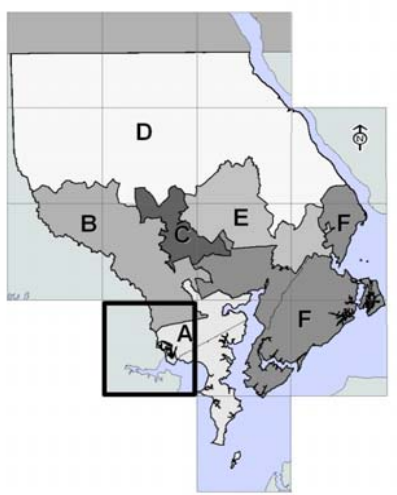
Expended	**394,344**
Encumbered	**27,531**
Total	**$421,875**

PROJECT: Mariner Point Park Renovations **PARKS AND RECREATION**

COUNCIL DISTRICT: A **LOCATION: Joppa, MD** **P094127**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes improvements to Mariner Point Park. These projects include the replacement of decking on the existing launching ramps and piers, a canoe launch, shoreline stabilization, trail maintenance and other repairs needed to maintain this community park. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 13: Construction

PROJECT STATUS:

ADA accessible canoe launch to be constructed in FY 13

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	145,000	95,000	240,000						240,000
Inspection Fees	17,000	4,000	21,000						21,000
Equipment/Furnishing			0						0
Total Cost	162,000	99,000	261,000	0	0	0	0	0	261,000
FUNDING SCHEDULE									
R1515 Recordation Tax	62,000		62,000						62,000
R3399 State Other	100,000	99,000	199,000						199,000
			0						0
			0						0
			0						0
			0						0
Total Funds	162,000	99,000	261,000	0	0	0	0	0	261,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

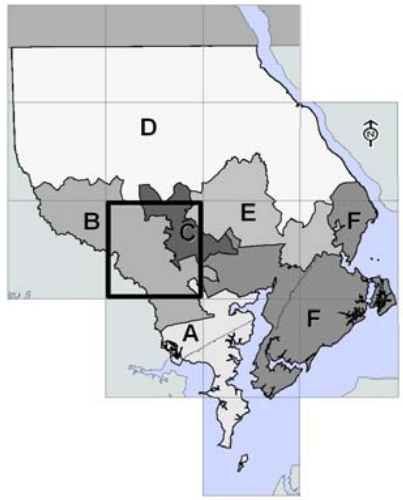
Expended	4,230
Encumbered	0
Total	$4,230

PROJECT: McFaul Activity Center Renovations **PARKS AND RECREATION**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **P144125**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes an assessment and partial replacement of the roof at the McFaul Activity Center. The roof at the activity center has developed several leaks over its lifetime and is in need of repair and partial replacement, particularly over the office areas in the building. This will prevent further damage to the building.



PROJECT SCHEDULE:

FY 14: Engineering and construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design		25,000	25,000						25,000
Land Acquisition			0						0
Construction		215,000	215,000						215,000
Inspection Fees		10,000	10,000						10,000
Equipment/Furnishing			0						0
Total Cost	0	250,000	250,000	0	0	0	0	0	250,000
FUNDING SCHEDULE									
R8750 Paygo		242,000	242,000						242,000
R1515 Recordation Tax		8,000	8,000						8,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	250,000	250,000	0	0	0	0	0	250,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	
Encumbered	
Total	$0

PROJECT: Natural Turf Improvements **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **P104115**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes improvements to natural grass playing surfaces at various parks and public schools. Improvements may include minor grading, aerating, seeding and/or installation of sod. Due to heavy usage from recreation council programs, many fields exhibit severe wear and sod or other turf improvements are needed to keep the fields in a safe, playable condition. Prioritization for sites for FY 2014 funds is underway. Supplemental funding may come from Recreation Councils. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvements Program Recommendations.

PROJECT SCHEDULE:

FY 14: Renovation of grass fields

PROJECT STATUS:

Review and priority ranking of existing facilities

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	600,000	200,000	800,000	150,000	150,000	150,000	150,000	150,000	1,550,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	600,000	200,000	800,000	150,000	150,000	150,000	150,000	150,000	1,550,000
FUNDING SCHEDULE									
R1515 Recordation Tax	500,000	150,000	650,000	100,000	100,000	100,000	100,000	100,000	1,150,000
R6999 Other	100,000	50,000	150,000	50,000	50,000	50,000	50,000	50,000	400,000
			0						0
			0						0
			0						0
			0						0
Total Funds	600,000	200,000	800,000	150,000	150,000	150,000	150,000	150,000	1,550,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: <$100,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

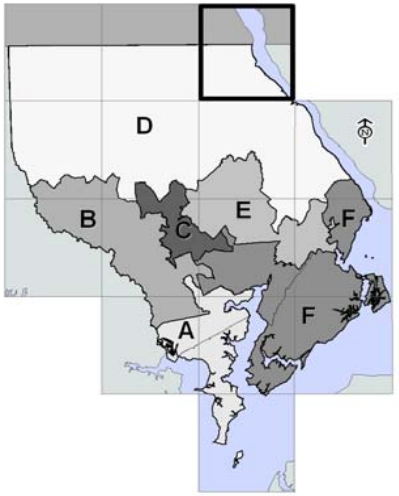
Expended	**204,851**
Encumbered	**6,261**
Total	**$211,112**

PROJECT: Northern Regional Park **PARKS AND RECREATION**

COUNCIL DISTRICT: D **LOCATION: Whiteford, MD** **P134110**

PROJECT DESCRIPTION / JUSTIFICATION:

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 will be acquired with the FY 2013 funds. FY 14 funding request is the authority to accept future Program Open Space funding, as available, for reimbursement of land acquisition. Development of the initial phase of the project will be designed in FY 2017 and 2018 and will include an indoor recreation facility. Construction would be done in 2018. The second phase of development will focus on needed outdoor facilities and will begin design in FY 2020. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement . Program Recommendations.



PROJECT SCHEDULE:

FY 13: Land Acquisition
FY 17: Engineering and Design

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0			650,000			650,000
Land Acquisition	500,000	500,000	1,000,000						1,000,000
Construction		.	0				8,000,000		8,000,000
Inspection Fees			0				500,000		500,000
Equipment/Furnishing			0					500,000	500,000
Total Cost	500,000	500,000	1,000,000	0	0	650,000	8,500,000	500,000	10,650,000
FUNDING SCHEDULE									
R8750 Paygo	500,000		500,000			650,000		500,000	1,650,000
R3380 Program Open Space		500,000	500,000						500,000
R7000 Future Bonds			0				8,500,000		8,500,000
			0						0
			0						0
			0						0
Total Funds	500,000	500,000	1,000,000	0	0	650,000	8,500,000	500,000	10,650,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

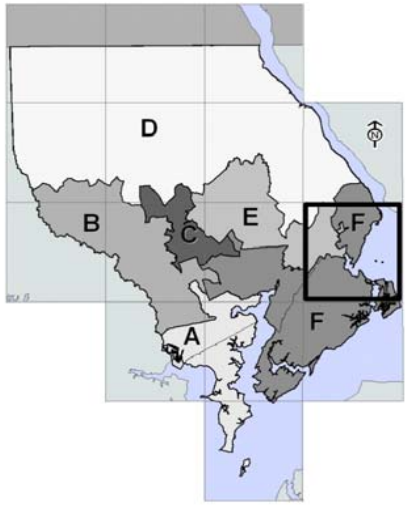
Expended	**2,500**
Encumbered	**0**
Total	**$2,500**

PROJECT: Oakington Farms-Tydings Park **PARKS AND RECREATION**

COUNCIL DISTRICT: F **LOCATION: Havre de Grace, MD** **P124123**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the development of the Millard and Eleanore Tydings Park in partnership with Chesapeake Therapeutic Riding, a nonprofit Recreation Council. The large French barn and other structures will be adapted for this use and an indoor riding arena constructed. Future development will be at a level appropriate to the farm lane which provides access while providing opportunities for public use. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvements Program Recommendations.



PROJECT SCHEDULE:

FY 13: Construction

PROJECT STATUS:

An engineering firm is under contract for the design. Nonprofit has begun fundraising efforts.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	100,000		100,000						100,000
Land Acquisition			0						0
Construction	1,686,000	95,000	1,781,000						1,781,000
Inspection Fees	14,000	5,000	19,000						19,000
Equipment/Furnishing			0						0
Total Cost	1,800,000	100,000	1,900,000	0	0	0	0	0	1,900,000
FUNDING SCHEDULE									
R8750 Paygo	800,000		800,000						800,000
R6999 Other	1,000,000		1,000,000						1,000,000
R8027 Reappropriated Recordation Tax		100,000	100,000						100,000
			0						0
			0						0
			0						0
Total Funds	1,800,000	100,000	1,900,000	0	0	0	0	0	1,900,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: <$100,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	**40,043**
Encumbered	**5,641**
Total	**$45,684**

PROJECT: Park Improvements **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **P104116**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the installation of many small projects throughout the County to include, but no limited to, tree and shrub planting, picnic tables and grills, etc. FY 2014 - FY 2019 funds will provide small grants for Recreation Council projects as needs occur. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

PROJECT SCHEDULE:

FY 14 - FY 19: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	340,000	60,000	400,000	60,000	60,000	60,000	90,000	65,000	735,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	340,000	60,000	400,000	60,000	60,000	60,000	90,000	65,000	735,000
FUNDING SCHEDULE									
R1515 Recordation Tax	155,000	60,000	215,000	60,000	60,000	60,000	60,000	65,000	520,000
R6330 Developer	100,000		100,000				30,000		130,000
R3399 State Other	85,000		85,000						85,000
			0						0
			0						0
			0						0
Total Funds	340,000	60,000	400,000	60,000	60,000	60,000	90,000	65,000	735,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: <$100,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	**41,342**
Encumbered	**9,600**
Total	**$50,942**

PROJECT: Parking Lot Paving **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **P124124**

PROJECT DESCRIPTION / JUSTIFICATION:

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 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvements Program Recommendations.

PROJECT SCHEDULE:

FY 14: Construction

PROJECT STATUS:

FY 14 projects are being identified.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	68,000	76,000	144,000		70,000				214,000
Inspection Fees	1,000	4,000	5,000		5,000				10,000
Equipment/Furnishing			0						0
Total Cost	69,000	80,000	149,000	0	75,000	0	0	0	224,000
FUNDING SCHEDULE									
R1515 Recordation Tax	69,000	80,000	149,000		75,000				224,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	69,000	80,000	149,000	0	75,000	0	0	0	224,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: <$100,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	0
Encumbered	0
Total	$0

PROJECT: Parkland Acquisition **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Countywide** **P104117**

PROJECT DESCRIPTION / JUSTIFICATION:

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 capital projects or by Recreation Council funds. Additional residential development is anticipated. Population growth will generate demand for additional recreation facilities. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvements.

PROJECT SCHEDULE:

FY 14: Installment purchase of the Preston Property

PROJECT STATUS:

First four payments of the Preston Property have been paid.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition	1,876,000	330,000	2,206,000	430,000	535,000	640,000	640,000	740,000	5,191,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,876,000	330,000	2,206,000	430,000	535,000	640,000	640,000	740,000	5,191,000
FUNDING SCHEDULE									
R1515 Recordation Tax	505,000	30,000	535,000	30,000	35,000	40,000	40,000	40,000	720,000
R3380 Program Open Space	1,371,000	300,000	1,671,000	400,000	500,000	600,000	600,000	700,000	4,471,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,876,000	330,000	2,206,000	430,000	535,000	640,000	640,000	740,000	5,191,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	**1,090,943**
Encumbered	**0**
Total	**$1,090,943**

PROJECT: Playground Equipment **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **P104118**

PROJECT DESCRIPTION / JUSTIFICATION:

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 school 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 will 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 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvements Program Recommendations.

PROJECT SCHEDULE:

FY 14 - FY 19: Installation

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	825,000	230,000	1,055,000	200,000	230,000	150,000	225,000	150,000	2,010,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	825,000	230,000	1,055,000	200,000	230,000	150,000	225,000	150,000	2,010,000
FUNDING SCHEDULE									
R1515 Recordation Tax	366,000	100,000	466,000	100,000	150,000	100,000	125,000	125,000	1,066,000
R6330 Developer	240,000	100,000	340,000	75,000	50,000	50,000	75,000		590,000
R6999 Other	60,000	30,000	90,000	25,000	30,000		25,000	25,000	195,000
R3380 Program Open Space	159,000		159,000						159,000
			0						0
			0						0
Total Funds	825,000	230,000	1,055,000	200,000	230,000	150,000	225,000	150,000	2,010,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: <$100,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

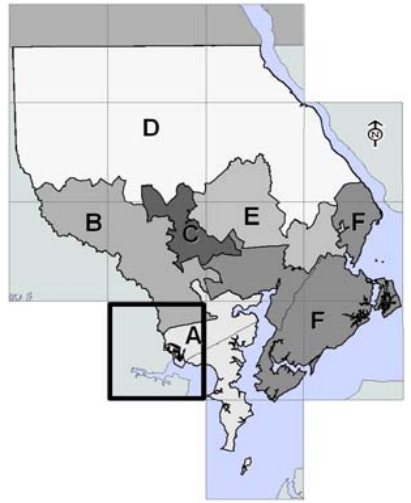
Expended	289,000
Encumbered	0
Total	$289,000

PROJECT: Robert Copenhaver Park Improvements **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION:** **P144126**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide improvements to Robert Copenhaver Park in support of the Joppatowne Seahawks recreation football program. Copenhaver Park is the home of the program and the only facility currently available for the football program. Proposed improvements for FY 14 include fencing around the football field to improve safety and reduce vandalism. Other future improvements will be identified and requested as funding becomes available.



PROJECT SCHEDULE:

FY 14 - Construction of fencing

PROJECT STATUS:

Project is currently not funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction		70,000	70,000						70,000
Inspection Fees		5,000	5,000						5,000
Equipment/Furnishing			0						0
Total Cost	0	75,000	75,000	0	0	0	0	0	75,000
FUNDING SCHEDULE									
R1515 Recordation Tax		75,000	75,000						75,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	75,000	75,000	0	0	0	0	0	75,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	
Encumbered	
Total	$0

PROJECT: SWM Pond Repair and Renovation **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **P144127**

PROJECT DESCRIPTION / JUSTIFICATION:

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 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

PROJECT SCHEDULE:

FY 14: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		100,000	100,000		110,000		110,000		320,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	100,000	100,000	0	110,000	0	110,000	0	320,000
FUNDING SCHEDULE									
R1515 Recordation Tax		100,000	100,000		110,000		110,000		320,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	100,000	100,000	0	110,000	0	110,000	0	320,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Tennis/Multipurpose Court **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **P114123**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the repair, resurfacing and the reconstruction of tennis and multipurpose 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 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

PROJECT SCHEDULE:

FY 14: Construction

PROJECT STATUS:

Work in FY 13 included the tennis courts at C. Milton Wright, Fallston, and Joppatowne High Schools, Havre de Grace Middle School, as well as, Dublin and Norrisville Elementary Schools, and the Churchville Recreation Center.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	290,000	100,000	390,000	100,000	100,000	100,000	100,000	100,000	890,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	290,000	100,000	390,000	100,000	100,000	100,000	100,000	100,000	890,000
FUNDING SCHEDULE									
R1515 Recordation Tax	290,000	255	290,255	100,000	100,000	100,000	100,000	100,000	790,255
R8027 Reappropriated Recordation Tax		99,745	99,745						99,745
			0						0
			0						0
			0						0
			0						0
Total Funds	290,000	100,000	390,000	100,000	100,000	100,000	100,000	100,000	890,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: <$100,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

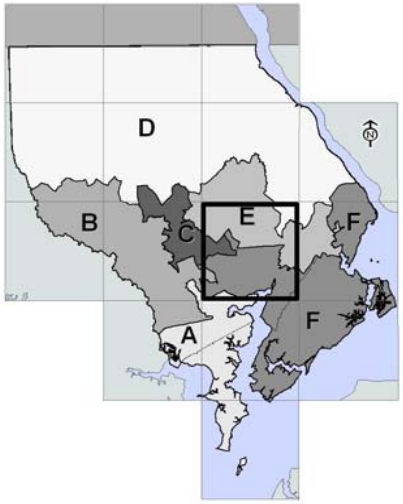
Expended	**199,343**
Encumbered	**32,577**
Total	**$231,920**

PROJECT: Tudor Hall Rehabilitation **PARKS AND RECREATION**

COUNCIL DISTRICT: E **LOCATION: Bel Air, MD** **P084126**

PROJECT DESCRIPTION / JUSTIFICATION:

In 2006, Harford County acquired Tudor Hall, the historic home of the Booth family, including the famous Shakespearean actors Junius and Edwin Booth, as well as John Wilkes Booth. The structure is more than 150 years old and conservation efforts are needed. FY 2014 funds would be utilized to repair and improve the driveway and other site improvements. Additional funds will be needed to maintain the site and support the growing community interest. Other projects will be identified as the need arises. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan, and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 14 & FY 16: Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	380,000	95,000	475,000		95,000		140,000		710,000
Inspection Fees	20,000	5,000	25,000		5,000		10,000		40,000
Equipment/Furnishing			0						0
Total Cost	400,000	100,000	500,000	0	100,000	0	150,000	0	750,000
FUNDING SCHEDULE									
R8770 Reappropriated	400,000		400,000						400,000
R8750 Paygo			0		100,000		150,000		250,000
R8027 Reappropriated Recordation Tax		100,000	100,000						100,000
			0						0
			0						0
			0						0
Total Funds	400,000	100,000	500,000	0	100,000	0	150,000	0	750,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	105,985
Encumbered	0
Total	$105,985

Swan Harbor Pier

OUTYEAR PROJECTS

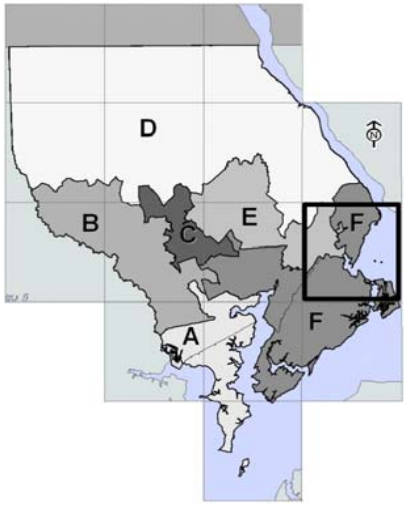
FY 15 - FY 19

PROJECT: Aberdeen Recreation Center **PARKS AND RECREATION**

COUNCIL DISTRICT: E **LOCATION: Aberdeen, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide a multi-purpose center to serve leisure needs for all ages in the Aberdeen community. The current Aberdeen Senior Center is undersized and lacks space for exercise programs and other activities. This facility will be designed on the models in Bel Air and Havre de Grace and will be utilized by the Office on Aging and by the Department of Parks and Recreation for a variety of community recreation activities. Funding will be a cooperative effort of County, City, State and Federal resources along with private contributions. Design will be initiated in FY 2015 with construction in FY 2016. State funding is anticipated from the Senior Center Programs. Population growth will generate demand for additional facilities for all ages. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 15: Engineering
FY 16 - FY 18: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	750,000					750,000
Land Acquisition			0						0
Construction			0		10,000,000				10,000,000
Inspection Fees			0		500,000				500,000
Equipment/Furnishing			0					500,000	500,000
Total Cost	0	0	0	750,000	10,500,000	0	0	500,000	11,750,000
FUNDING SCHEDULE									
R8750 Paygo			0	750,000					750,000
R7000 Future Bonds			0		10,500,000			500,000	11,000,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	750,000	10,500,000	0	0	500,000	11,750,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Backstop Renovations **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **P124119**

PROJECT DESCRIPTION / JUSTIFICATION:

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. This project continues a long-term effort to renovate these facilities. The priorities are based on a comprehensive survey of conditions and a group of backstops will be improved periodically. 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 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

PROJECT SCHEDULE:

FY 13: Renovation/replacement of 6 to 8 backstops
FY 15: Countywide survey of existing backstops
FY 16: Renovation/replacement of 6 to 8 backstops

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	95,000		95,000		50,000			50,000	195,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	95,000	0	95,000	0	50,000	0	0	50,000	195,000
FUNDING SCHEDULE									
R1515 Recordation Tax	55,000		55,000		30,000			30,000	115,000
R6999 Other	40,000		40,000		20,000			20,000	80,000
			0						0
			0						0
			0						0
			0						0
Total Funds	95,000	0	95,000	0	50,000	0	0	50,000	195,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: <$100,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

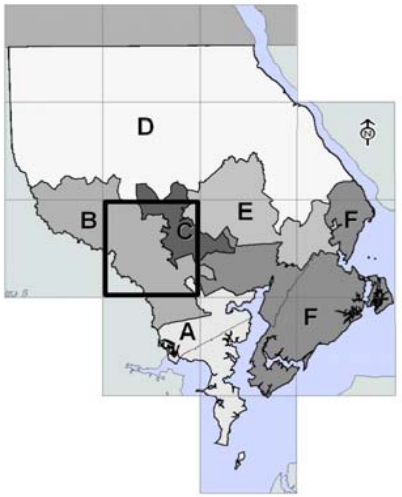
Expended	0
Encumbered	0
Total	$0

PROJECT: Benson Field Development **PARKS AND RECREATION**

COUNCIL DISTRICT: B **LOCATION: Fallston, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

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, restrooms and picnic pavilions will be provided on the site. Preliminary design for Phase 1 will be done in FY 2015. Construction is planned for FY 2016 with fields available in FY 2017. This project supports the goals and objectives of the 2005 Land Preservation , Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 15: Engineering and Design
FY 16: Construction

PROJECT STATUS:

Construction is planned for FY 2016 with fields available for play in FY 2017.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	100,000					100,000
Land Acquisition			0						0
Construction			0		950,000				950,000
Inspection Fees			0		50,000				50,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	100,000	1,000,000	0	0	0	1,100,000
FUNDING SCHEDULE									
R1515 Recordation Tax			0	100,000	1,000,000				1,100,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	100,000	1,000,000	0	0	0	1,100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

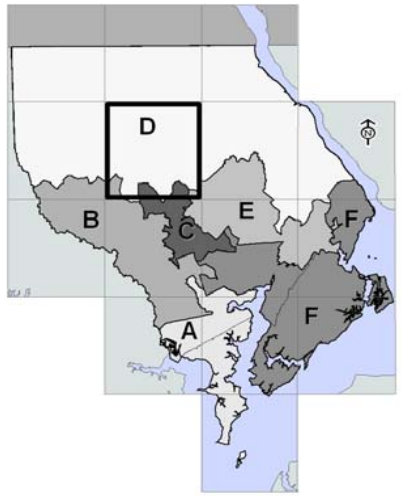
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Blake's Venture Park **PARKS AND RECREATION**

COUNCIL DISTRICT: E **LOCATION: Forest Hill, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

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 active recreation facilities to serve the needs of the Forest Hill Recreation Council. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 17: Engineering and Design
FY 18: Construction

PROJECT STATUS:

This project is not currently funded. Fields constructed in FY 2018 will be ready for use in 2019.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0			100,000			100,000
Land Acquisition			0						0
Construction			0				1,150,000		1,150,000
Inspection Fees			0				50,000		50,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	100,000	1,200,000	0	1,300,000
FUNDING SCHEDULE									
R1515 Recordation Tax			0			100,000	1,200,000		1,300,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	100,000	1,200,000	0	1,300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

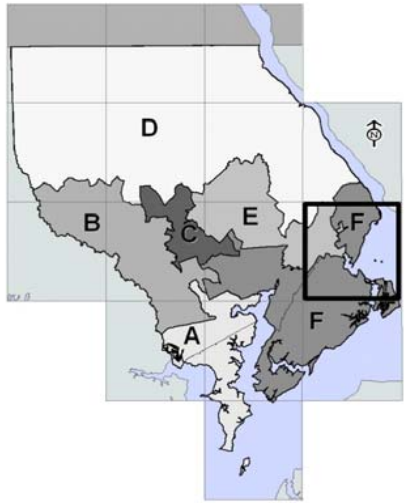
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Bulkhead Renovations **PARKS AND RECREATION**

COUNCIL DISTRICT: F **LOCATION: Tydings Island, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

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 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 15: Design and Engineering
FY 16: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	40,000					40,000
Land Acquisition			0						0
Construction			0		515,000			70,000	585,000
Inspection Fees			0		20,000			5,000	25,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	40,000	535,000	0	0	75,000	650,000
FUNDING SCHEDULE									
R3399 State Other			0	40,000	515,000			75,000	630,000
R6999 Other			0		20,000				20,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	40,000	535,000	0	0	75,000	650,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Bush River Dredging and DMP Site

PARKS AND RECREATION

COUNCIL DISTRICT: MULTIPLE LOCATION: Edgewood, MD

P044121

PROJECT DESCRIPTION / JUSTIFICATION:

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. Over 20,000 cubic yards of material was dredged to create navigation channels for the general boating public. The DMP site was completed in FY 2009 and dredging was completed in FY 2010. Harford County is experiencing a growing interest in and demand for water access and maintenance dredging may be required in future years. A large portion of this project will be funded by the Department of Natural Resources (DNR), Waterway Improvement Program.

PROJECT SCHEDULE:

FY 13: Submerged Aquatic Vegetation (SAV) monitoring

PROJECT STATUS:

Yearly SAV monitoring continues in compliance with the dredging permit requirements.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	215,000		215,000					150,000	365,000
Land Acquisition			0						0
Construction	2,680,000		2,680,000						2,680,000
Inspection Fees	135,000		135,000						135,000
Equipment/Furnishing			0						0
Total Cost	3,030,000	0	3,030,000	0	0	0	0	150,000	3,180,000
FUNDING SCHEDULE									
R1515 Recordation Tax	235,000		235,000						235,000
R3399 State Other	2,795,000		2,795,000					150,000	2,945,000
			0						0
			0						0
			0						0
			0						0
Total Funds	3,030,000	0	3,030,000	0	0	0	0	150,000	3,180,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

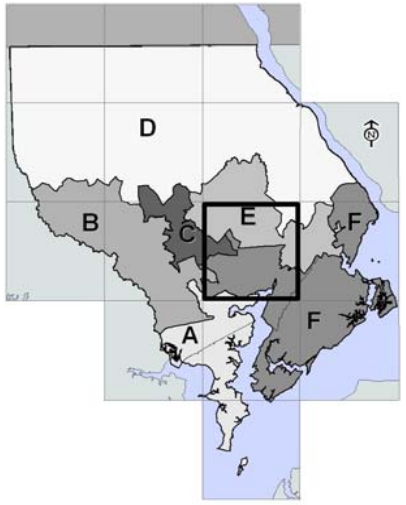
Expended	2,113,228
Encumbered	26,666
Total	$2,139,894

PROJECT: Churchville Center Renovations **PARKS AND RECREATION**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **P104112**

PROJECT DESCRIPTION / JUSTIFICATION:

The existing Churchville Recreation Center and associated outbuildings are more than fifteen years old and basic systems need renovation or upgrades. Outside funds will be used for building renovations for expansion of the gymnastic facilities following construction of a new facility for Churchville Recreation Council Programs. 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 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 15: Renovations for gymnastics program

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	400,000		400,000	50,000		75,000			525,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	400,000	0	400,000		0	75,000	0	0	525,000
FUNDING SCHEDULE									
R1515 Recordation Tax			0	50,000		75,000			125,000
R6999 Other	200,000		200,000						200,000
R8770 Reappropriated	200,000		200,000						200,000
			0						0
			0						0
			0						0
Total Funds	400,000	0	400,000	50,000	0	75,000	0	0	525,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

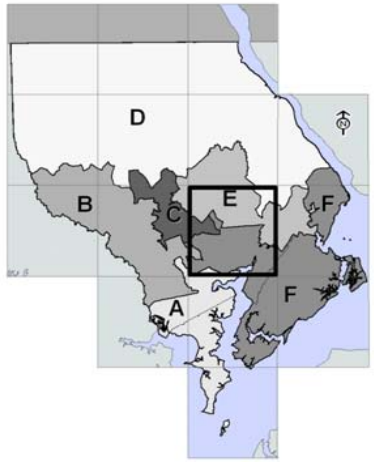
Expended	117,537
Encumbered	0
Total	$117,537

PROJECT: Churchville Complex Development **PARKS AND RECREATION**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **P054115**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the further development of the Churchville Recreation Complex. The construction of two multipurpose fields began in FY2013. The design of the indoor recreation facility is underway. This facility will house a variety of programs for the Churchville Recreation Council. Future projects include construction of a nature trail and additional active recreation facilities. 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 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 13: Site and field construction.
Building redesign

PROJECT STATUS:

Site and field construction at the facility began in FY 13.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	405,000		405,000						405,000
Land Acquisition			0						0
Construction	7,911,830		7,911,830						7,911,830
Inspection Fees	240,000		240,000						240,000
Equipment/Furnishing			0	400,000					400,000
Total Cost	8,556,830	0	8,556,830	400,000	0	0	0	0	8,956,830
FUNDING SCHEDULE									
R8750 Paygo	285,322		285,322	400,000					685,322
R3199 Federal Other	70,000		70,000						70,000
R7100 Prior Bonds	7,176,830		7,176,830						7,176,830
R3380 Program Open Space	725,000		725,000						725,000
R1515 Recordation Tax	299,678		299,678						299,678
Total Funds	8,556,830	0	8,556,830	400,000	0	0	0	0	8,956,830

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $628,346
Annual Operating/Maintenance Cost: $100,000 - $500,000
New Positions (FTE's):

Financial Activity as of 3/1/2013:

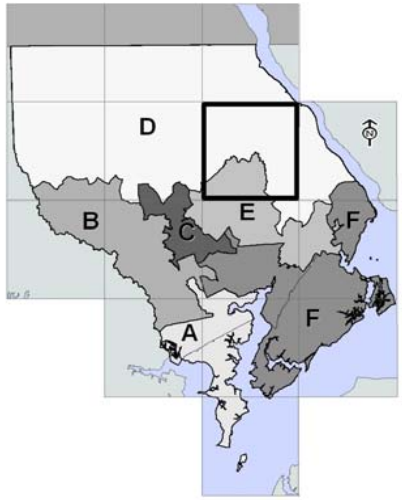
Expended	910,616
Encumbered	2,104,625
Total	$3,015,241

PROJECT: Darlington Park Development **PARKS AND RECREATION**

COUNCIL DISTRICT: D **LOCATION: Darlington, MD** **P094124**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the development of facilities at Darlington Park, a recently acquired neighborhood park at the gateway to Darlington. FY 2009 funds were used for design of a large soccer/lacrosse field with parking, stormwater management and landscaping. Construction will occur in FY 2013. Future projects will include a restroom/storage building. Additional residential development is anticipated in Darlington. Population growth will generate demand for additional recreation facilities. This project supports the goals and objectives of the 2005 Land Preservation Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 13: Construction

PROJECT STATUS:

Fields expected to be completed and ready for use in 2014.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	125,000		125,000						125,000
Land Acquisition			0						0
Construction	1,410,000		1,410,000					475,000	1,885,000
Inspection Fees	40,000		40,000					25,000	65,000
Equipment/Furnishing			0						0
Total Cost	1,575,000	0	1,575,000	0	0	0	0	500,000	2,075,000
FUNDING SCHEDULE									
R1515 Recordation Tax	1,050,000		1,050,000					250,000	1,300,000
R8770 Reappropriated	125,000		125,000						125,000
R3380 Program Open Space	400,000		400,000					250,000	650,000
			0						0
			0						0
			0						0
Total Funds	1,575,000	0	1,575,000	0	0	0	0	500,000	2,075,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: <$100,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

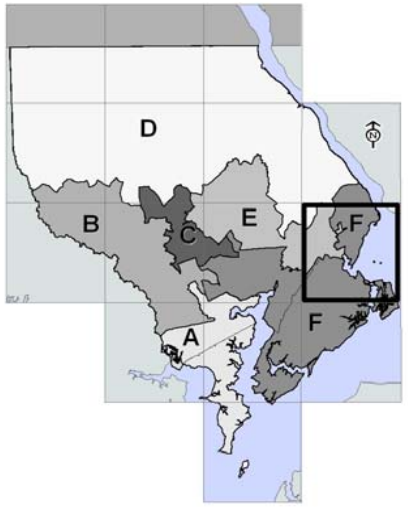
Expended	86,339
Encumbered	10,178
Total	$96,517

PROJECT: David Craig Park Development **PARKS AND RECREATION**

COUNCIL DISTRICT: F **LOCATION: Havre de Grace, MD** **P134106**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the development of facilities at David Craig Park, a small waterfront park in Havre de Grace. Community efforts have begun to improve the park and FY 2013 funds will be used for initial amenities. More extensive improvements, such as a fishing pier and pavilion together with parking and landscaping will be designed in FY 2015. Construction is anticipated in FY 2016. Funding may be available from the City of Havre de Grace and the Department of Natural Resources to assist with this project. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 13: Construction
FY 15: Design and Engineering

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	150,000	30,000				180,000
Land Acquisition			0						0
Construction	75,000		75,000	95,000	540,000				710,000
Inspection Fees			0	5,000	30,000				35,000
Equipment/Furnishing			0						0
Total Cost	75,000	0	75,000	250,000	600,000	0	0	0	925,000
FUNDING SCHEDULE									
R1515 Recordation Tax			0	125,000	150,000				275,000
R8750 Paygo	12,904		12,904						12,904
R3399 State Other			0		300,000				300,000
R6999 Other			0	125,000	150,000				275,000
R8089 Reappropriated Paygo	62,096		62,096						62,096
			0						0
Total Funds	75,000	0	75,000	250,000	600,000	0	0	0	925,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: <$100,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

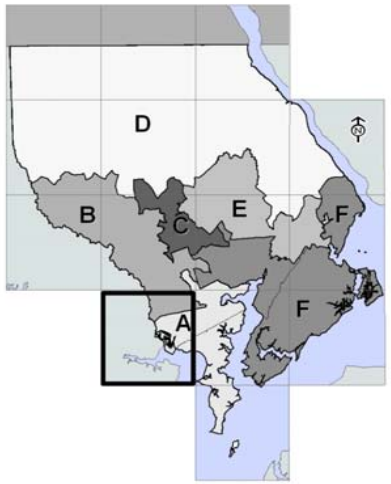
Expended	0
Encumbered	0
Total	$0

PROJECT: Edgewood Recreation and Community Center **PARKS AND RECREATION**

COUNCIL DISTRICT: A **LOCATION: Edgewood, MD** **P134107**

PROJECT DESCRIPTION / JUSTIFICATION:

This project includes renovations to some of the existing building systems and future construction of a multipurpose field at the Edgewood Recreation and Community Center. This field will provide an additional facility for the Edgewood Recreation Council as well as improved open area for use in conjunction with the programs at the Center. Future improvements to the site and the building will be identified as needs arise. 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 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 13: HVAC Improvements

PROJECT STATUS:

Work on the HVAC will be completed in FY13. With construction in FY 15 the field would be available for use in 2016.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	95,000		95,000	142,500					237,500
Inspection Fees	5,000		5,000	7,500					12,500
Equipment/Furnishing			0						0
Total Cost	100,000	0	100,000	150,000	0	0	0	0	250,000
FUNDING SCHEDULE									
R1515 Recordation Tax	100,000		100,000	150,000					250,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	100,000	0	100,000	150,000	0	0	0	0	250,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: <$100,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

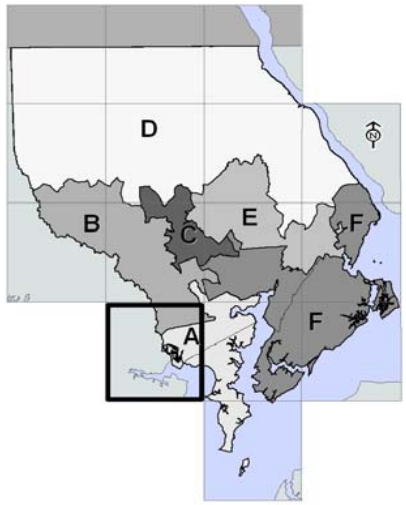
Expended	4,700
Encumbered	20,215
Total	$24,915

PROJECT: Edgewood Recreation Park **PARKS AND RECREATION**

COUNCIL DISTRICT: A **LOCATION: Edgewood, MD** **P074131**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the development of the western area of the park. A second football field and a large parking lot have been constructed. Future development will include a storage building and completion of the lighting, restrooms and a concession building. Later improvements will focus on passive amenities in the wooded areas. The passive amenities, such as trails and picnic pavilions, will benefit the community and contribute to revitalization of the area. 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 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 17: Installation of restroom facility

PROJECT STATUS:

This project is awaiting further funding.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	80,000		80,000						80,000
Land Acquisition			0						0
Construction	1,022,000		1,022,000			475,000			1,497,000
Inspection Fees	53,000		53,000			25,000			78,000
Equipment/Furnishing			0						0
Total Cost	1,155,000	0	1,155,000	0	0	500,000	0	0	1,655,000
FUNDING SCHEDULE									
R1515 Recordation Tax	480,000		480,000			250,000			730,000
R6330 Developer	175,000		175,000						175,000
R6999 Other	49,742		49,742						49,742
R8027 Reappropriated Recordation Tax	258		258						258
R3380 Program Open Space	450,000		450,000			250,000			700,000
			0						0
Total Funds	1,155,000	0	1,155,000	0	0	500,000	0	0	1,655,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	910,186
Encumbered	17,568
Total	$927,754

PROJECT: Enlarged Gymnasiums & Joint Facilities **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the construction of shared facilities at public schools such as enlarged gymnasiums, activity rooms and recreation storage. The modernization of Youth's Benefit Elementary School is currently scheduled for FY 2016 and 2017. Future modernization projects will include the replacement for the John Archer School which may provide an opportunity for alternative/therapeutic programs and Homestead/Wakefield Elementary Schools. The inclusion of additional indoor recreation space in schools 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 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

PROJECT SCHEDULE:

FY 16-17: Construction of Youth's Benefit Elementary School

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
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	600,000	0	0	0	600,000
FUNDING SCHEDULE									
R7000 Future Bonds			0		600,000				600,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	600,000	0	0	0	600,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

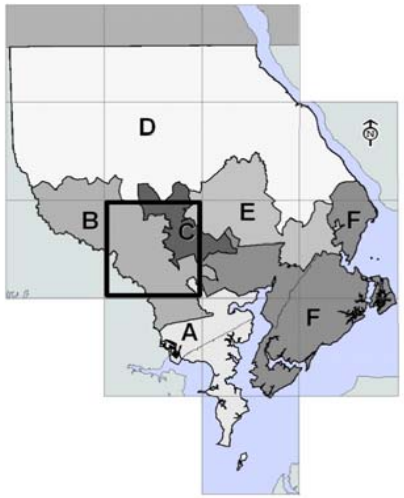
Expended	0
Encumbered	0
Total	$0

PROJECT: Equestrian Center Improvements **PARKS AND RECREATION**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **P114124**

PROJECT DESCRIPTION / JUSTIFICATION:

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. FY 2012 funds were used to replace the roofs on the pavilions. Future projects to maintain the existing infrastructure will be identified as needs arise. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 12: Pavilion roof replacement

PROJECT STATUS:

Critical needs have been identified.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	311,000		311,000	238,000			100,000	175,000	824,000
Inspection Fees	14,000		14,000	12,000				25,000	51,000
Equipment/Furnishing			0						0
Total Cost	325,000	0	325,000	250,000	0	0	100,000	200,000	875,000
FUNDING SCHEDULE									
R8027 Reappropriated Recordation Tax	150,000		150,000						150,000
R6999 Other	25,000		25,000				100,000		125,000
R8750 Paygo	150,000		150,000	250,000				200,000	600,000
			0						0
			0						0
			0						0
Total Funds	325,000	0	325,000	250,000	0	0	100,000	200,000	875,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

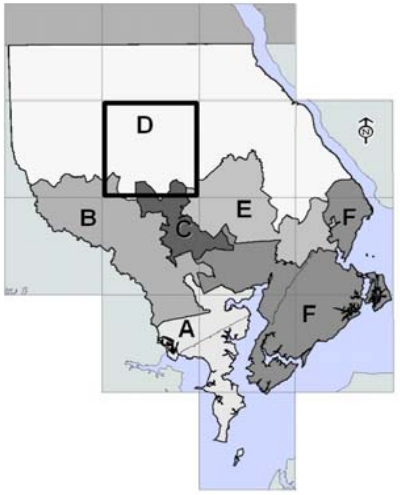
Expended	**88,465**
Encumbered	**4,338**
Total	**$92,803**

PROJECT: Friends Pond Rehabilitation **PARKS AND RECREATION**

COUNCIL DISTRICT: D **LOCATION: Forest Hill, MD** **P054118**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the rehabilitation of Friends Pond in Forest Hill. Friends Park is a community park which includes a 1.1 acre pond owned by the Department of Natural Resources. The Maryland Department of the Environment has identified necessary repairs to the riser structure and the dam which were funded in FY 2010. These repairs will ensure the continued integrity of the pond and its retention as a community amenity. Costs will be shared between the County and the Department of Natural Resources. Future improvements will be identified as needs arise. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations



PROJECT SCHEDULE:

FY 12: Construction

PROJECT STATUS:

Pond repair is complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	100,000		100,000						100,000
Land Acquisition			0						0
Construction	370,000		370,000					145,000	515,000
Inspection Fees	30,000		30,000					5,000	35,000
Equipment/Furnishing			0						0
Total Cost	500,000	0	500,000	0	0	0	0	150,000	650,000
FUNDING SCHEDULE									
R1515 Recordation Tax	100,000		100,000					150,000	250,000
R3399 State Other	250,000		250,000						250,000
R8027 Reappropriated Recordation Tax	150,000		150,000						150,000
			0						0
			0						0
			0						0
Total Funds	500,000	0	500,000	0	0	0	0	150,000	650,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

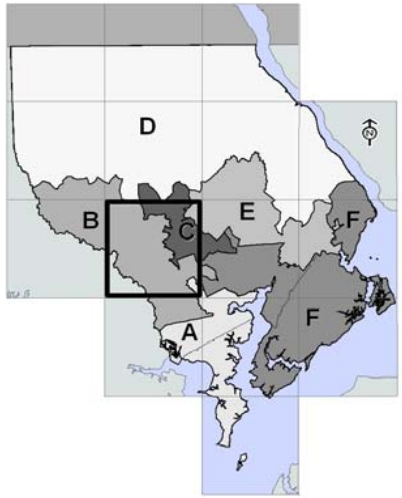
Expended	424,986
Encumbered	0
Total	$424,986

PROJECT: Harford Center for the Arts **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Emmorton** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the design and construction of the Harford County Center for the Arts on a portion of the Graham property in Emmorton. The Center will be designed and constructed in partnership with the nonprofit Center for the Visual and Performing Arts and other public and private entities. Funding for the project is proposed to be split among County, State/Federal, and private sources. The timing of design and construction will be dependent on the success of private fund-raising efforts. FY 15 funds would be provided by Harford County for schematic building and site design and studies to initiate the approval process. Detailed architectural design and construction documents would be funded in FY 2016. This project supports the goals of the 2012 Master Plan and Land Use Element Plan.



PROJECT SCHEDULE:

FY 2015: Schematic Design and Approval Process
FY 2016: Detailed Construction Drawings
FY 2019: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	500,000	2,500,000				3,000,000
Land Acquisition			0						0
Construction			0					59,700,000	59,700,000
Inspection Fees			0					300,000	300,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	500,000	2,500,000	0	0	60,000,000	63,000,000
FUNDING SCHEDULE									
R8750 Paygo			0	500,000					500,000
R7000 Future Bonds			0		1,000,000			18,500,000	19,500,000
R6320 Contributions & Donations			0		1,500,000			10,000,000	11,500,000
R6999 Other			0					28,500,000	28,500,000
R3199 Federal Other			0					2,000,000	2,000,000
R7920 State Bonds			0					1,000,000	1,000,000
Total Funds	0	0	0	500,000	2,500,000	0	0	60,000,000	63,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

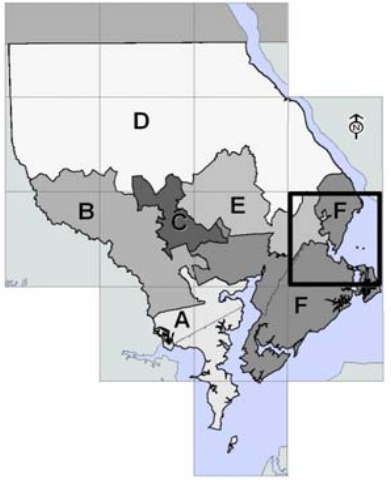
Expended
Encumbered
Total **$0**

PROJECT: Havre de Grace Community Center Field **PARKS AND RECREATION**

COUNCIL DISTRICT: F **LOCATION: Havre de Grace** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the construction of a connection to the Lower Susquehanna Heritage Greenway Trail at the Havre de Grace Community Center. The existing park and undeveloped area will be improved to create a field, practice area and parking. The parking lot can serve the field, the community center, and the Lower Susquehanna Heritage Greenway Trail, making efficient use of the site. Additional residential development is anticipated in this area. Population growth will generate increased demand for recreation facilities. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvements Program Recommendations.



PROJECT SCHEDULE:

FY 15: Engineering, Design and Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	50,000					50,000
Land Acquisition			0						0
Construction			0	500,000					500,000
Inspection Fees			0	50,000					50,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	600,000	0	0	0	0	600,000
FUNDING SCHEDULE									
R1515 Recordation Tax			0	300,000					300,000
R6999 Other			0	300,000					300,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	600,000	0	0	0	0	600,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

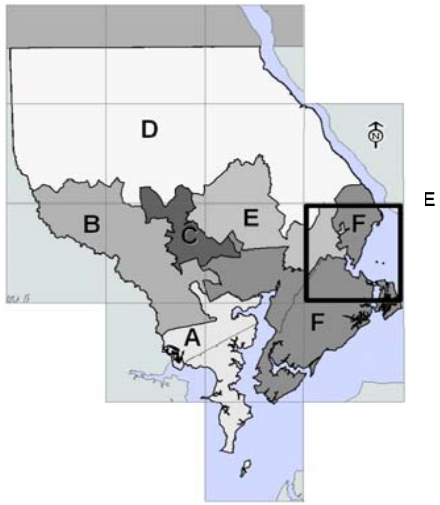
Expended	0
Encumbered	0
Total	$0

PROJECT: Havre de Grace Yacht Basin Dredging **PARKS AND RECREATION**

COUNCIL DISTRICT: F **LOCATION: Havre de Grace, MD** **P114122**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the maintenance of the Havre de Grace Yacht Basin. This facility was dredged in FY 2011. The project will be funded to large extent by the Department of Natural Resources Boating Services. Future maintenance dredging will be performed as needed.



PROJECT SCHEDULE:

FY 11: Dredging

PROJECT STATUS:

Dredging completed in February, 2011.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0				50,000		50,000
Land Acquisition			0						0
Construction	500,000		500,000					525,000	1,025,000
Inspection Fees	25,000		25,000					25,000	50,000
Equipment/Furnishing			0						0
Total Cost	525,000	0	525,000	0	0	0	50,000	550,000	1,125,000
FUNDING SCHEDULE									
R3399 State Other	500,000		500,000				50,000	525,000	1,075,000
R6999 Other	25,000		25,000					25,000	50,000
			0						0
			0						0
			0						0
			0						0
Total Funds	525,000	0	525,000	0	0	0	50,000	550,000	1,125,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

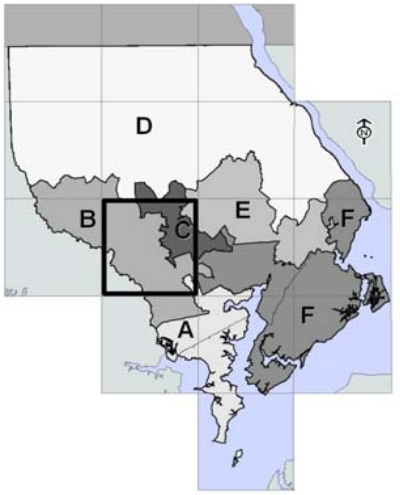
Expended	342,814
Encumbered	0
Total	$342,814

PROJECT: Heavenly Waters Park - Soma **PARKS AND RECREATION**

COUNCIL DISTRICT: B **LOCATION: Fallston, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the long term development of the Soma area of Heavenly Waters Park. The initial project will be the stabilization of the existing barn. The bank barn is unusual and holds potential for adaptive reuse. Future site improvements are dependent on provision of appropriate access. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 15: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	95,000					95,000
Inspection Fees			0	5,000					5,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	100,000	0	0	0	0	100,000
FUNDING SCHEDULE									
R1515 Recordation Tax			0	50,000					50,000
R6330 Developer			0	50,000					50,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	100,000	0	0	0	0	100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

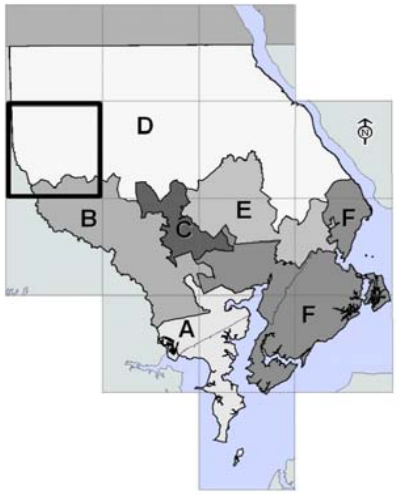
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Jarrettsville Recreation Center **PARKS AND RECREATION**

COUNCIL DISTRICT: D **LOCATION:** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

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. Land acquisition is funded through the Parkland Acquisition Capital Project. Design will be initiated in FY 2015 with construction beginning in FY 2016. Future site amenities include a picnic pavilion and walking trails. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 15: Design and Engineering
FY 16: Construction

PROJECT STATUS:

This project is not currently funded

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0	500,000					500,000
Land Acquisition			0						0
Construction			0		6,168,000			238,000	6,406,000
Inspection Fees			0		32,000			12,000	44,000
Equipment/Furnishing			0			400,000			400,000
Total Cost	0	0	0	500,000	6,200,000	400,000	0	250,000	7,350,000
FUNDING SCHEDULE									
R8750 Paygo			0	500,000					500,000
R6999 Other			0		200,000				200,000
R7000 Future Bonds			0		6,000,000	400,000		250,000	6,650,000
			0						0
			0						0
			0						0
Total Funds	0	0	0	500,000	6,200,000	400,000	0	250,000	7,350,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

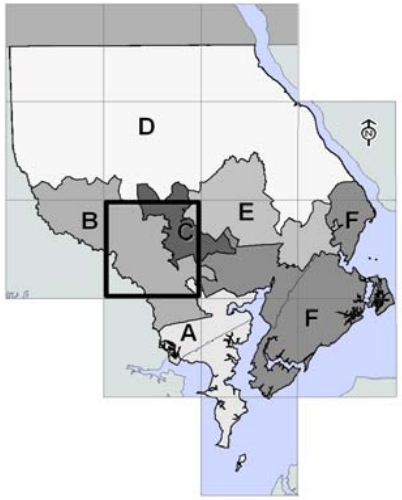
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Liriodendron Improvements **PARKS AND RECREATION**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This facility is over 100 years old and is used for many charitable events, wedding receptions, government meetings and social events. Maintenance of this historic structure is critical to preserve this community asset. Future projects will include the replacement of the balustrade along the front terrace and parking improvements. Funds from the Liriodendron Foundation may be used to supplement projects. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvements Program Recommendations.



PROJECT SCHEDULE:

FY 15: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	80,000		237,500	75,000		392,500
Inspection Fees			0	5,000		12,500			17,500
Equipment/Furnishing			0						0
Total Cost	0	0	0	85,000	0	250,000	75,000	0	410,000
FUNDING SCHEDULE									
R1515 Recordation Tax			0	60,000		175,000	50,000		285,000
R6999 Other			0	25,000		75,000	25,000		125,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	85,000	0	250,000	75,000	0	410,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

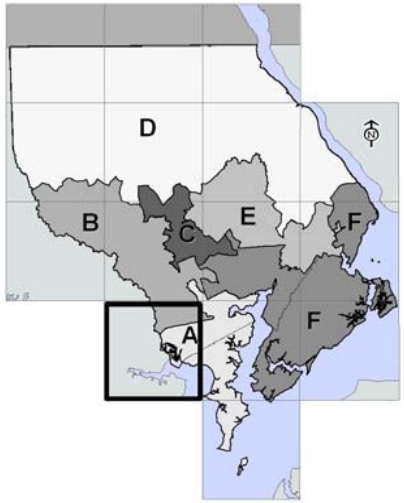
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Magnolia Complex Development **PARKS AND RECREATION**

COUNCIL DISTRICT: A **LOCATION: Joppa, MD** **P074137**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funds for the development of additional athletic fields on vacant land adjacent to Magnolia Elementary and Middle Schools. Three soccer/lacrosse fields and two baseball diamonds were included in this facility, as well as expansion of the parking lots at Magnolia Middle School and Magnolia Elementary School, a stormwater management facility, storage buildings and a pavilion. Future improvements will include restrooms and school playground equipment. Additional residential development is anticipated in this area of the County in the future and population growth will generate demand for additional recreation facilities. This project supports the goals and objectives of the 2005 Land Preservatic Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY14: Engineering for restroom
FY15: Restroom construction

PROJECT STATUS:

Field project has been completed.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	80,000		80,000						80,000
Land Acquisition			0						0
Construction	1,917,000		1,917,000	300,000					2,217,000
Inspection Fees	58,000		58,000	15,000					73,000
Equipment/Furnishing			0						0
Total Cost	2,055,000	0	2,055,000	315,000	0	0	0	0	2,370,000
FUNDING SCHEDULE									
R1515 Recordation Tax	80,000		80,000	315,000					395,000
R6330 Developer	150,000		150,000						150,000
R3199 Federal Other	60,000		60,000						60,000
R7100 Prior Bonds	1,650,000		1,650,000						1,650,000
R6999 Other	35,000		35,000						35,000
R3380 Program Open Space	80,000		80,000						80,000
Total Funds	2,055,000	0	2,055,000	315,000	0	0	0	0	2,370,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $81,535
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

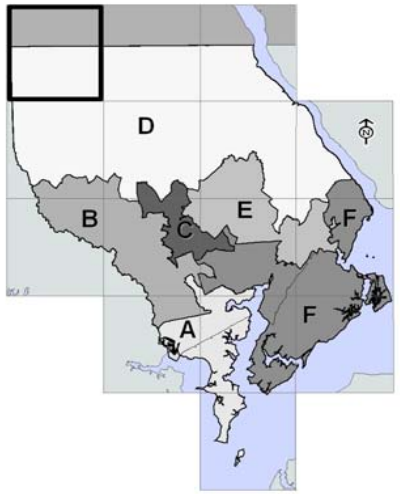
Expended	1,580,767
Encumbered	5,262
Total	$1,586,029

PROJECT: Norrisville Park **PARKS AND RECREATION**

COUNCIL DISTRICT: D **LOCATION: Norrisville, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes improvements and expansion of the Norrisville Recreation Complex. Conceptual design has been done for the development of a newly acquired area with access and fields. Engineering is planned for the initial phase in FY 2015 with construction in FY 2016. Future improvements will include additional fields, parking, restrooms, a picnic pavilion and playground. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvements Program Recommendations.



PROJECT SCHEDULE:

FY 15: Engineering/Design
FY 16: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	125,000					125,000
Land Acquisition			0						0
Construction			0		1,000,000			142,000	1,142,000
Inspection Fees			0		50,000			8,000	58,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	125,000	1,050,000	0	0	150,000	1,325,000
FUNDING SCHEDULE									
R1515 Recordation Tax			0	125,000	1,050,000			150,000	1,325,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	125,000	1,050,000	0	0	150,000	1,325,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

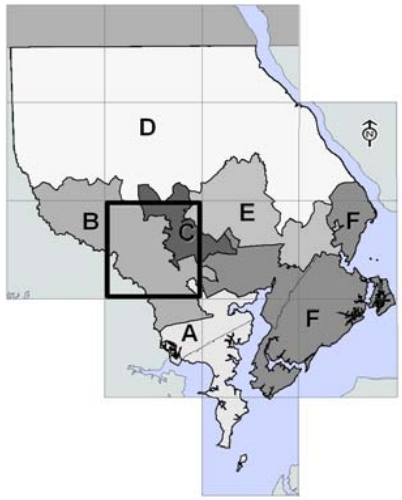
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Parks & Recreation Headquarters **PARKS AND RECREATION**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the conversion of the Kelly House on the Liriodendron campus from residential use to an office for the administrative staff of the Department of Parks and Recreation. This facility will provide additional office and storage space for staff and records. Improvements will include the provision of ADA accessibility, electrical upgrades and computer and telephone cabling. Future projects will be identified as needs arise. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 15 - FY 16: Construction

PROJECT STATUS:

Design is 95% completed.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	285,000	150,000				435,000
Inspection Fees			0	15,000					15,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	300,000	150,000	0	0	0	450,000
FUNDING SCHEDULE									
R8750 Paygo			0		150,000				150,000
R1515 Recordation Tax			0	300,000					300,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	300,000	150,000	0	0	0	450,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

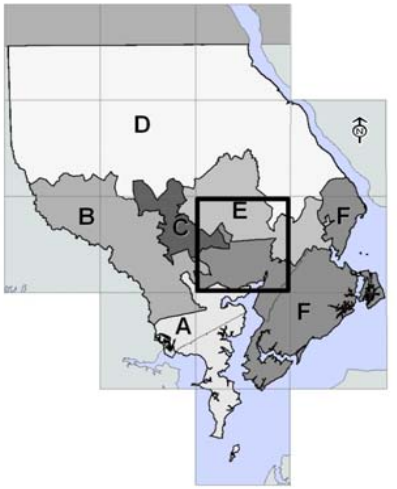
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Prospect Mill Park **PARKS AND RECREATION**

COUNCIL DISTRICT: E **LOCATION: Bel Air, MD** **P044126**

PROJECT DESCRIPTION / JUSTIFICATION:

Harford County has developed a 29.9 acre parcel to serve the outdoor recreation needs of the Hickory/Fountain Green area. Amenities such as restrooms, picnic pavilion and playground will be constructed beginning in FY 2015. Additional residential development is anticipated in this community This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvements Program Recommendations.



PROJECT SCHEDULE:

FY 15: Installation of pavilion

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	92,000		92,000						92,000
Land Acquisition			0						0
Construction	1,280,000		1,280,000	95,000			480,000		1,855,000
Inspection Fees	58,000		58,000	5,000			20,000		83,000
Equipment/Furnishing			0						0
Total Cost	1,430,000	0	1,430,000	100,000	0	0	500,000	0	2,030,000
FUNDING SCHEDULE									
R1515 Recordation Tax	180,000		180,000	100,000			250,000		530,000
R6330 Developer	100,000		100,000						100,000
R3380 Program Open Space	350,000		350,000				250,000		600,000
R8027 Reappropriated Recordation Tax	800,000		800,000						800,000
			0						0
			0						0
Total Funds	1,430,000	0	1,430,000	100,000	0	0	500,000	0	2,030,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

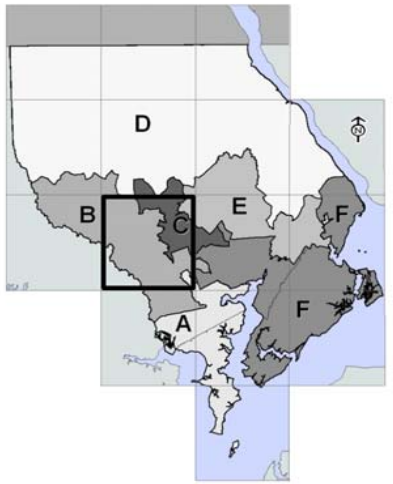
Expended	1,221,584
Encumbered	4,544
Total	$1,226,128

PROJECT: Red Pump Road Elementary School Facilities **PARKS AND RECREATION**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **P084127**

PROJECT DESCRIPTION / JUSTIFICATION:

A new elementary school has been 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 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 13: Installation of pavilion

PROJECT STATUS:

Construction of the pavilion completed in conjunction with the construction of ball diamonds in FY 13.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,540,000		1,540,000	30,000			50,000	120,000	1,740,000
Inspection Fees	60,000		60,000					5,000	65,000
Equipment/Furnishing			0						0
Total Cost	1,600,000	0	1,600,000	30,000	0	0	50,000	125,000	1,805,000
FUNDING SCHEDULE									
R1515 Recordation Tax	100,000		100,000					125,000	225,000
R6330 Developer	200,000		200,000						200,000
R7100 Prior Bonds	1,300,000		1,300,000						1,300,000
R6999 Other			0	30,000			50,000		80,000
			0						0
			0						0
Total Funds	1,600,000	0	1,600,000	30,000	0	0	50,000	125,000	1,805,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $147,960
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

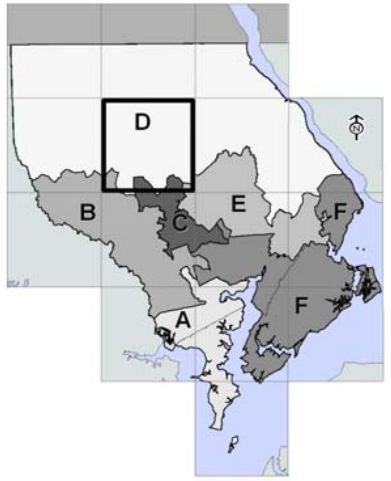
Expended	911,007
Encumbered	5,230
Total	$916,237

PROJECT: Rutledge Park Improvements **PARKS AND RECREATION**

COUNCIL DISTRICT: D **LOCATION: Jarrettsville, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the development of amenities at Dr. James B. Rutledge, Jr. Memorial Park, which serves the Jarrettsville Recreation Council. Future projects will include construction of a picnic pavilion, restroom/storage building, and playground. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 15: Installation of pavilion

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	95,000		475,000			570,000
Inspection Fees			0	5,000		25,000			30,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	100,000	0	500,000	0	0	600,000
FUNDING SCHEDULE									
R1515 Recordation Tax			0	100,000		250,000			350,000
R3380 Program Open Space			0			250,000			250,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	100,000	0	500,000	0	0	600,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

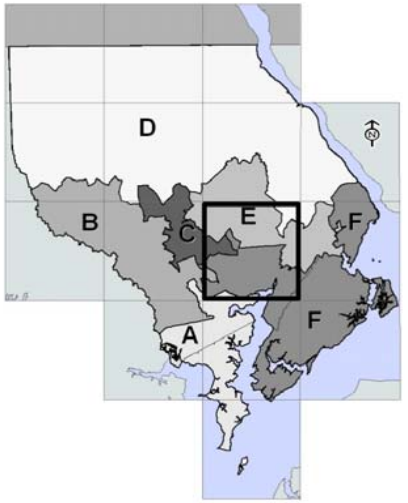
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Schucks Road Regional Complex **PARKS AND RECREATION**

COUNCIL DISTRICT: E **LOCATION: Bel Air, MD** **P064137**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposed 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. The initial phase of park development will include baseball/softball diamonds, lacrosse/soccer field, and entrance road with associated parking. A future indoor recreation center is planned for construction in FY 2021. Population growth in this area will create demand for additional recreation facilities. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvements Program Recommendations.



PROJECT SCHEDULE:

FY 13: Construction

PROJECT STATUS:

Construction of the park is ongoing. Fields will be available in 2014.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	150,000		150,000						150,000
Land Acquisition	200,000		200,000						200,000
Construction	7,340,415		7,340,415	105,000					7,445,415
Inspection Fees	420,000		420,000	5,000					425,000
Equipment/Furnishing			0						0
Total Cost	8,110,415	0	8,110,415	110,000	0	0	0	0	8,220,415
FUNDING SCHEDULE									
R1515 Recordation Tax	1,995,000		1,995,000	110,000					2,105,000
R6999 Other	100,000		100,000						100,000
R7100 Prior Bonds	2,530,000		2,530,000						2,530,000
R8770 Reappropriated	1,529,415		1,529,415						1,529,415
R3380 Program Open Space	1,956,000		1,956,000						1,956,000
			0						0
Total Funds	8,110,415	0	8,110,415	110,000	0	0	0	0	8,220,415

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $227,700
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

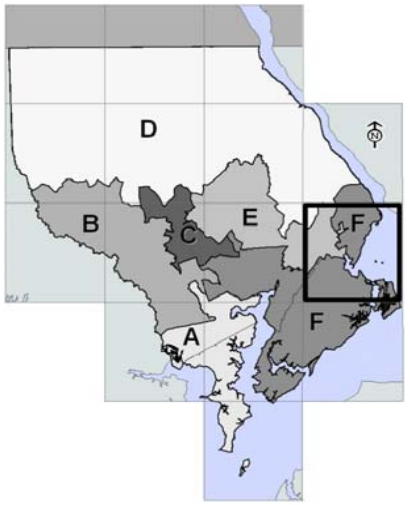
Expended	2,251,223
Encumbered	2,381,125
Total	$4,632,348

PROJECT: Swan Harbor Farm Improvements **PARKS AND RECREATION**

COUNCIL DISTRICT: F **LOCATION: Havre de Grace, MD** **P094129**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes renovations and improvements at Swan Harbor Farm. Coastal plain outfall and shoreline stabilization measures have been completed. Future projects include the construction of a recreational trail from the City limits of Havre de Grace through Swan Harbor Farm to the waterfront. This hiker/biker trail would connect Swan Harbor Farm to the historic amenities of Havre de Grace and link the park to the Lower Susquehanna Heritage Greenway. A permanent facility for community events on the site is planned for FY 2017 and FY 2018. Additional parking will be constructed to support these uses. 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 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvements Program Recommendations.



PROJECT SCHEDULE:

FY 17: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	175,000		175,000			150,000	1,050,000		1,375,000
Inspection Fees	8,000		8,000						8,000
Equipment/Furnishing			0						0
Total Cost	183,000	0	183,000	0	0	150,000	1,050,000	0	1,383,000
FUNDING SCHEDULE									
R1515 Recordation Tax	8,000		8,000						8,000
R3399 State Other	175,000		175,000						175,000
R8750 Paygo			0			150,000			150,000
R7000 Future Bonds			0				1,050,000		1,050,000
			0						0
			0						0
Total Funds	183,000	0	183,000	0	0	150,000	1,050,000	0	1,383,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	26,748
Encumbered	0
Total	$26,748

PROJECT: Trails & Linear Parks **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Bel Air & Whiteford, MD** **P124126**

PROJECT DESCRIPTION / JUSTIFICATION:

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. Allocated funds will be used for repair and maintenance of existing trails, as well as, engineering for new projects including the possible connection of Phase I and Phase II of the Ma & PA Heritage Trail and a hiker/biker trail near the Whiteford/Cardiff community. Construction will occur as grant funds permit. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations. To include other trails and linear parks as included in the Bicycle and Pedestrian Master Plan as well as the Parks and Recreation Master Plan.

PROJECT SCHEDULE:

FY 14: Engineering & Design
FY 16: Construction

PROJECT STATUS:

Engineering has been deferred until right of way issues are resolved.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	150,000		150,000						150,000
Land Acquisition			0						0
Construction			0		1,900,000			325,000	2,225,000
Inspection Fees			0		100,000				100,000
Equipment/Furnishing			0						0
Total Cost	150,000	0	150,000	0	2,000,000	0	0	325,000	2,475,000
FUNDING SCHEDULE									
R1515 Recordation Tax	75,000		75,000					325,000	400,000
R8750 Paygo	75,000		75,000						75,000
R3140 Federal TEA-21			0		1,000,000				1,000,000
R7000 Future Bonds			0		1,000,000				1,000,000
			0						0
			0						0
Total Funds	150,000	0	150,000	0	2,000,000	0	0	325,000	2,475,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

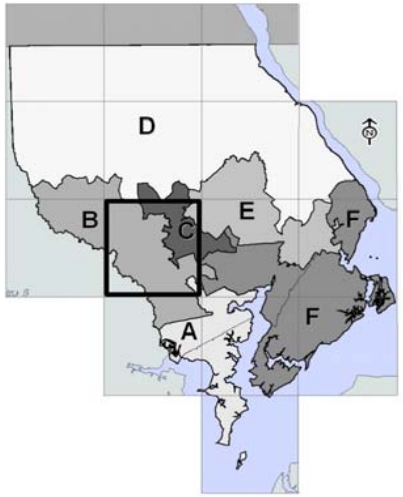
Expended	1,100
Encumbered	0
Total	$1,100

PROJECT: Vale Road Park **PARKS AND RECREATION**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

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 supporting facilities. Future projects will include a restroom/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 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 16: Engineering & Design
FY 17: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0		100,000				100,000
Land Acquisition			0						0
Construction			0			950,000			950,000
Inspection Fees			0			50,000			50,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	100,000	1,000,000	0	0	1,100,000
FUNDING SCHEDULE									
R1515 Recordation Tax			0		100,000	500,000			600,000
R3380 Program Open Space			0			500,000			500,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	100,000	1,000,000	0	0	1,100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Water and Land Trails (North Park) **PARKS AND RECREATION**

COUNCIL DISTRICT: F **LOCATION: Various** **P134111**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the engineering, design, acquisition, development, repair and/or maintenance of land and water based trails and facilities. Trails will be constructed along the Lower Susquehanna Heritage trail system, the John Smith National Historic trail and/or the Star Spangled Banner National trails. These trails will be used for transportation, as well as physical fitness and provide facilities for walking, jogging, bike riding, and public access to the water for various recreational opportunities.

PROJECT SCHEDULE:

FY13: Design and engineering
FY15: Construction

PROJECT STATUS:

Conceptual design will begin in FY13.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	800,000		800,000						800,000
Land Acquisition			0						0
Construction			0	1,250,000					1,250,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	800,000	0	800,000	1,250,000	0	0	0	0	2,050,000
FUNDING SCHEDULE									
R8750 Paygo	300,000		300,000	250,000					550,000
R6999 Other	500,000		500,000	1,000,000					1,500,000
			0						0
			0						0
			0						0
			0						0
Total Funds	800,000	0	800,000	1,250,000	0	0	0	0	2,050,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	0
Encumbered	0
Total	$0

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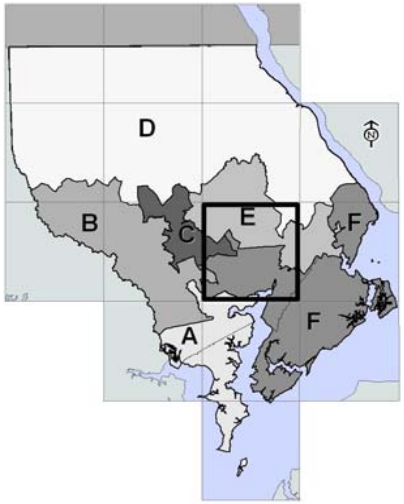
OPEN/ACTIVE PROJECTS

PROJECT: Belcamp Park Improvements **PARKS AND RECREATION**

COUNCIL DISTRICT: F **LOCATION: Belcamp, MD** **P104109**

PROJECT DESCRIPTION / JUSTIFICATION:

Belcamp Park includes baseball/softball diamonds and athletic fields to serve the Belcamp Recreation Council. This Council has limited facilities with only one elementary school and two parks. Lighting of one of the athletic fields would significantly improve usability of the field for games and practices. Funding will be a combination of developer fee in lieu of funds and County funds. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

PROJECT STATUS:

Installation of the field lights at the park was completed in October 2012.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	325,000		325,000						325,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	325,000	0	325,000	0	0	0	0	0	325,000
FUNDING SCHEDULE									
R1515 Recordation Tax	50,000		50,000						50,000
R6330 Developer	275,000		275,000						275,000
			0						0
			0						0
			0						0
			0						0
Total Funds	325,000	0	325,000	0	0	0	0	0	325,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

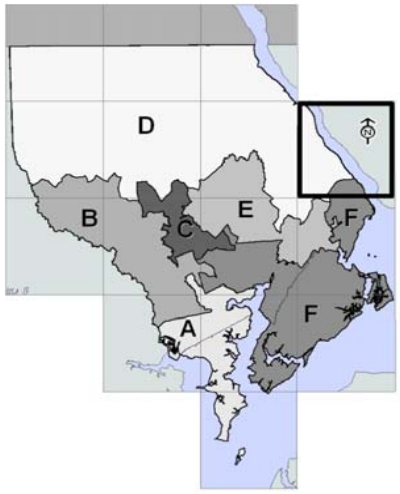
Expended	**239,403**
Encumbered	**40,053**
Total	**$279,456**

PROJECT: Broad Creek Boat Launch Ramp **PARKS AND RECREATION**

COUNCIL DISTRICT: D **LOCATION: Darlington, MD** **P104110**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes renovation work to the existing bulkhead, pier and launching ramps at Broad Creek. The last major improvement to this facility was made over twenty years ago. The renovation work will improve the facility and provide safe access to and from the water for the general boating public. Engineering and permitting was initiated in FY 2010. State funding was been approved from the Waterway Improvement Program to cover most of these costs. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations. FY 2013 Federal appropriation is to accept Federal grant funds through the State.



PROJECT SCHEDULE:

FY 13: Construction

PROJECT STATUS:

Design is approximately 99% complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	69,000		69,000						69,000
Land Acquisition			0						0
Construction	565,000		565,000						565,000
Inspection Fees	15,000		15,000						15,000
Equipment/Furnishing			0						0
Total Cost	649,000	0	649,000	0	0	0	0	0	649,000
FUNDING SCHEDULE									
R1515 Recordation Tax	25,000		25,000						25,000
R3399 State Other	459,000		459,000						459,000
R3199 Federal Other	165,000		165,000						165,000
			0						0
			0						0
			0						0
Total Funds	649,000	0	649,000	0	0	0	0	0	649,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	31,551
Encumbered	19,387
Total	$50,938

PROJECT: Debris/Derelict Boats 99 **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **P994131**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the removal of abandoned boats and debris, as necessary, in navigable waterways in Harford County, Maryland.

PROJECT SCHEDULE:

As needed

PROJECT STATUS:

This project will be closed during FY 14.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	50,000		50,000						50,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	50,000	0	50,000	0	0	0	0	0	50,000
FUNDING SCHEDULE									
R3399 State Other	50,000		50,000						50,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	50,000	0	50,000	0	0	0	0	0	50,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

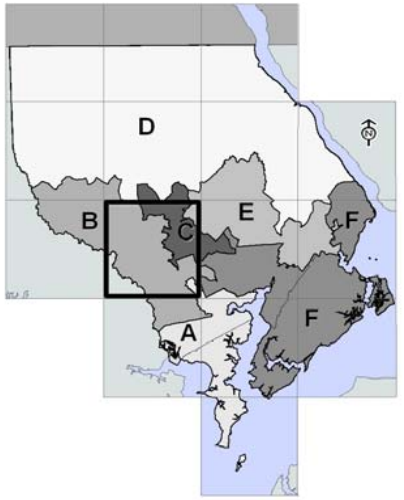
Expended	34,227
Encumbered	0
Total	$34,227

PROJECT: Edgeley Grove Farm-Smith Property **PARKS AND RECREATION**

COUNCIL DISTRICT: C **LOCATION: Benson, MD** **P024126**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the construction of recreation facilities at Edgeley Grove Farm. The initial phase of development included two soccer fields, parking on the site for Annie's Playground along with a climbing wall. Conceptual plans for an outdoor amphitheatre and additional parking was initiated in FY 2010. Future development of active recreation facilities, additional parking and restroom facilities will occur in separate capital projects.



PROJECT SCHEDULE:

PROJECT STATUS:

Feasibility study for the outdoor amphitheatre is complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	125,000		125,000						125,000
Land Acquisition	800,000		800,000						800,000
Construction	3,250,000		3,250,000						3,250,000
Inspection Fees	150,000		150,000						150,000
Equipment/Furnishing			0						0
Total Cost	4,325,000	0	4,325,000	0	0	0	0	0	4,325,000
FUNDING SCHEDULE									
R1515 Recordation Tax	1,150,000		1,150,000						1,150,000
R3140 Federal TEA-21	1,000,000		1,000,000						1,000,000
R3380 Program Open Space	1,375,000		1,375,000						1,375,000
R6330 Developer	75,000		75,000						75,000
R6999 Other	200,000		200,000						200,000
R8770 Reappropriated	525,000		525,000						525,000
Total Funds	4,325,000	0	4,325,000	0	0	0	0	0	4,325,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	3,184,480
Encumbered	0
Total	$3,184,480

PROJECT: Facility Renovations 05 **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **P054117**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the renovation and repairs of existing facilities including correction of stormwater run-off problems. Building improvements, landscaping and other projects may also be funded. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

PROJECT SCHEDULE:

FY 13: Construction

PROJECT STATUS:

Project account to be closed in FY 14.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,110,000		1,110,000						1,110,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,110,000	0	1,110,000	0	0	0	0	0	1,110,000
FUNDING SCHEDULE									
R1515 Recordation Tax	375,000		375,000						375,000
R3380 Program Open Space	250,000		250,000						250,000
R3399 State Other	221,875		221,875						221,875
R6999 Other	3,125		3,125						3,125
R8770 Reappropriated	260,000		260,000						260,000
			0						0
Total Funds	1,110,000	0	1,110,000	0	0	0	0	0	1,110,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

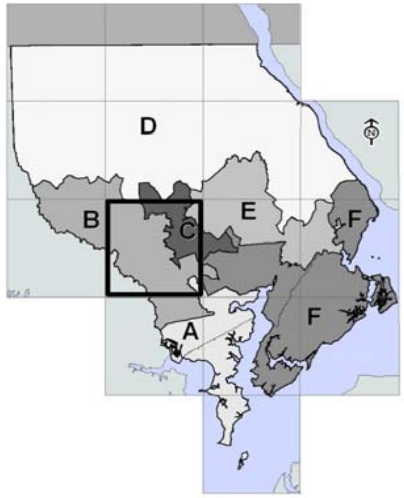
Expended	648,983
Encumbered	18,548
Total	$667,531

PROJECT: Fallston Youth/Senior Center **PARKS AND RECREATION**

COUNCIL DISTRICT: B **LOCATION: Fallston, MD** **P074132**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for a multipurpose center to serve leisure needs for all ages in the Fallston community. The center is 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. Design was initiated in FY 2007, construction began in FY 2008 with the Center occupied in FY 2011.



PROJECT SCHEDULE:

Programs began in August, 2010

PROJECT STATUS:

Account to be closed at the end of FY 15.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	400,000		400,000						400,000
Land Acquisition			0						0
Construction	9,800,000		9,800,000						9,800,000
Inspection Fees			0						0
Equipment/Furnishing	125,000		125,000						125,000
Total Cost	10,325,000	0	10,325,000	0	0	0	0	0	10,325,000
FUNDING SCHEDULE									
R3399 State Other	800,000		800,000						800,000
R6999 Other	800,000		800,000						800,000
R7100 Prior Bonds	8,200,000		8,200,000						8,200,000
R8750 Paygo	400,000		400,000						400,000
R8770 Reappropriated	125,000		125,000						125,000
			0						0
Total Funds	10,325,000	0	10,325,000	0	0	0	0	0	10,325,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $799,308
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

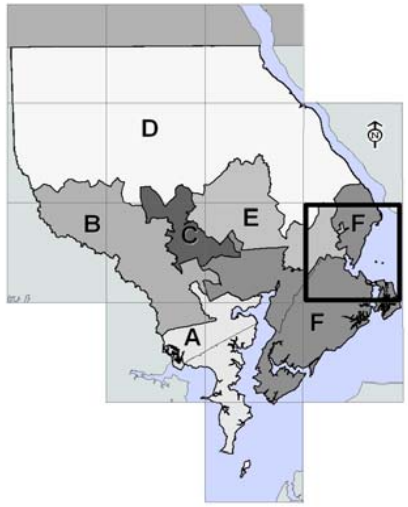
Expended	7,446,102
Encumbered	1,000
Total	$7,447,102

PROJECT: Havre de Grace Field Development **PARKS AND RECREATION**

COUNCIL DISTRICT: F **LOCATION: Havre de Grace, MD** **P074145**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided for the development of the Lambros Property for recreation fields. The project included four athletic fields to accommodate soccer, lacrosse or football along with an access road and parking. Other amenities such as a picnic pavilion, a playground and restroom/storage building will be constructed in the future under a separate capital project. Population growth will generate demand for additional recreation facilities. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

PROJECT STATUS:

Account to be closed in FY 14

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	160,000		160,000						160,000
Land Acquisition			0						0
Construction	1,275,000		1,275,000						1,275,000
Inspection Fees	75,000		75,000						75,000
Equipment/Furnishing			0						0
Total Cost	1,510,000	0	1,510,000	0	0	0	0	0	1,510,000
FUNDING SCHEDULE									
R1515 Recordation Tax	100,000		100,000						100,000
R3199 Federal Other	460,000		460,000						460,000
R7100 Prior Bonds	600,000		600,000						600,000
R8770 Reappropriated	350,000		350,000						350,000
			0						0
Total Funds	1,510,000	0	1,510,000	0	0	0	0	0	1,510,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $46,197
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

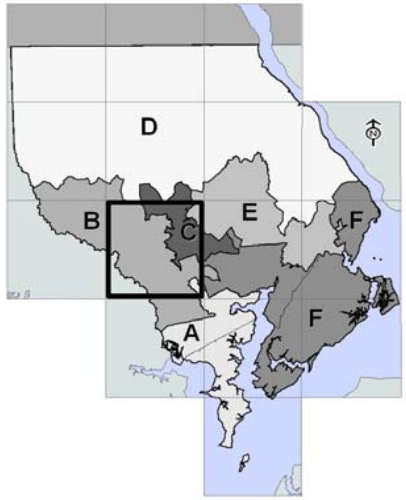
Expended	1,159,587
Encumbered	10,000
Total	$1,169,587

PROJECT: Heavenly Waters Park **PARKS AND RECREATION**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **P054119**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the maintenance and development of Heavenly Waters Park. Heavenly Waters Park is the home of the Equestrian Center, Tollgate Fields and the Parks and Recreation Headquarters. The Equestrian Center is used for the Farm Fair and by many different organizations for fundraisers and other events. The current farm pond has structural deficiencies. The conversion of the pond to a wetland will address these deficiencies and reduce the long term maintenance costs of the pond. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 13: Construction

PROJECT STATUS:

The conceptual options for the pond are under development and will be used to solicit grant funding.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,795,000		1,795,000						1,795,000
Inspection Fees	25,000		25,000						25,000
Equipment/Furnishing			0						0
Total Cost	1,820,000	0	1,820,000	0	0	0	0	0	1,820,000
FUNDING SCHEDULE									
R1515 Recordation Tax	305,000		305,000						305,000
R6330 Developer	25,000		25,000						25,000
R6999 Other	90,000		90,000						90,000
R7100 Prior Bonds	1,100,000		1,100,000						1,100,000
R3399 State Other	300,000		300,000						300,000
			0						0
Total Funds	1,820,000	0	1,820,000	0	0	0	0	0	1,820,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $101,948
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

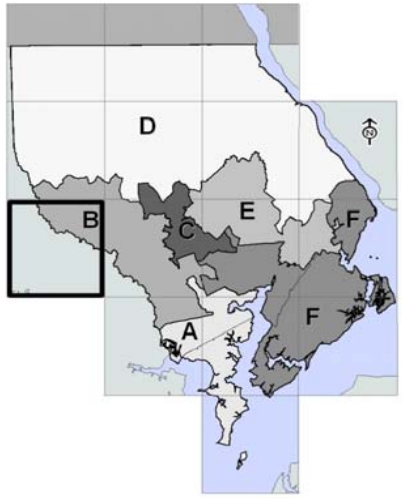
Expended	917,919
Encumbered	8,762
Total	$926,681

PROJECT: Jarrettsville Complex Restrooms **PARKS AND RECREATION**

COUNCIL DISTRICT: B **LOCATION: Jarrettsville, MD** **P124122**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the replacement of the existing restrooms at the Jarrettsville Recreation Complex. These restrooms were constructed more than 30 years ago and are outdated and inadequate in number for the usage of the park. Use of a pre-fabricated building will be considered, if cost effective. FY 2012 funding will be used for engineering to determine most appropriate action. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 13: Construction

PROJECT STATUS:

Design is underway.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	50,000		50,000						50,000
Land Acquisition			0						0
Construction	285,000		285,000						285,000
Inspection Fees	15,000		15,000						15,000
Equipment/Furnishing			0						0
Total Cost	350,000	0	350,000	0	0	0	0	0	350,000
FUNDING SCHEDULE									
R1515 Recordation Tax	350,000		350,000						350,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	350,000	0	350,000	0	0	0	0	0	350,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: <$100,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

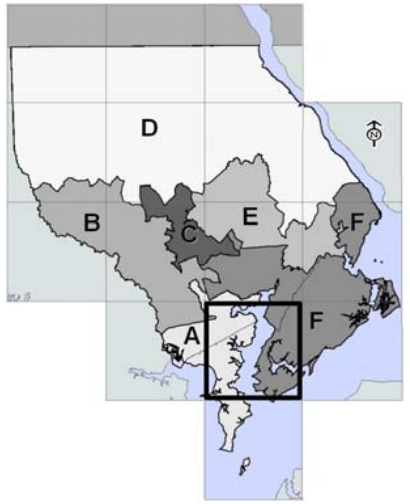
Expended	**23,742**
Encumbered	**7,263**
Total	**$31,005**

PROJECT: Nuttal Avenue Park Development **PARKS AND RECREATION**

COUNCIL DISTRICT: A **LOCATION: Edgewood, MD** **P094128**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the development of passive community amenities, such as trails, a picnic pavilion and amphitheatre on a vacant site. Engineering, including site investigation of remnants of former structures, was initiated in FY 2010. Development of an attractive park 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 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 14: Construction

PROJECT STATUS:

Design has being modified to address neighborhood concerns.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	75,000		75,000						75,000
Land Acquisition			0						0
Construction	400,000		400,000						400,000
Inspection Fees	25,000		25,000						25,000
Equipment/Furnishing			0						0
Total Cost	500,000	0	500,000	0	0	0	0	0	500,000
FUNDING SCHEDULE									
R8089 Reappropriated Paygo	50,000		50,000						50,000
R3399 State Other	400,000		400,000						400,000
R1515 Recordation Tax	50,000		50,000						50,000
			0						0
			0						0
			0						0
Total Funds	500,000	0	500,000	0	0	0	0	0	500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: <$100,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	**33,363**
Encumbered	**11,657**
Total	**$45,020**

PROJECT: Park Improvements 05 **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **P054121**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposed the installation of many small projects throughout the County to include, but not limited to, baseball/softball backstops, players benches and pads, tree and shrub plantings, picnic tables and grills, etc.

PROJECT SCHEDULE:

Construction occurs as needs are identified

PROJECT STATUS:

This project remains open and ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	550,000		550,000						550,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	550,000	0	550,000	0	0	0	0	0	550,000
FUNDING SCHEDULE									
R1515 Recordation Tax	275,000		275,000						275,000
R6330 Developer	100,000		100,000						100,000
R3399 State Other	50,000		50,000						50,000
R6999 Other	59,304		59,304						59,304
R8770 Reappropriated	50,000		50,000						50,000
R6340 Corporate/Business	15,696		15,696						15,696
Total Funds	550,000	0	550,000	0	0	0	0	0	550,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

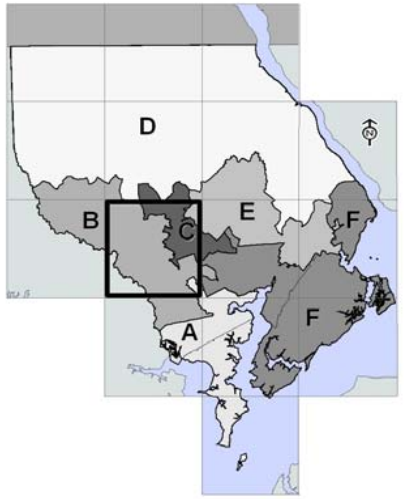
Expended	**344,317**
Encumbered	**9,541**
Total	**$353,858**

PROJECT: Rockfield Park Improvements **PARKS AND RECREATION**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **P124125**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes improvements to Rockfield Park. FY 2012 funds were allocated for completion of the walking trail system within Rockfield Park. These trails are used for physical fitness activities including walking and jogging. Future projects will be identified as needed. This project supports the goals and objectives of the 2005 Land Preservation, Parks & Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 13: Construction

PROJECT STATUS:

Trail improvement design is underway. Work to be completed in FY 13.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	100,000		100,000						100,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	100,000	0	100,000	0	0	0	0	0	100,000
FUNDING SCHEDULE									
R1515 Recordation Tax	50,000		50,000						50,000
R6999 Other	50,000		50,000						50,000
			0						0
			0						0
			0						0
			0						0
Total Funds	100,000	0	100,000	0	0	0	0	0	100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	2,570
Encumbered	0
Total	$2,570

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HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
HIGHWAYS FUND								
BRIDGES								
FY 14 Funded Projects:								
Abingdon Road Bridge #169 over CSX	**2,730,000**	**420,000**	**310,000**	**2,000,000**	**0**	**0**	**0**	**0**
Bridge Inspection Program	**4,240,000**	**1,990,000**	**100,000**	**600,000**	**150,000**	**600,000**	**150,000**	**650,000**
Bridge Painting	**1,100,000**	**0**	**100,000**	**200,000**	**200,000**	**200,000**	**200,000**	**200,000**
Bridge Rehabilitation	**4,350,000**	**2,750,000**	**100,000**	**300,000**	**300,000**	**300,000**	**300,000**	**300,000**
Carrs Mill Road Bridge #216	**1,795,000**	**360,000**	**1,435,000**	**0**	**0**	**0**	**0**	**0**
Fawn Grove Road Bridge #132	**625,000**	**0**	**175,000**	**50,000**	**0**	**400,000**	**0**	**0**
Green Road Bridge #119	**250,000**	**0**	**15,000**	**235,000**	**0**	**0**	**0**	**0**
Green Road Bridge #122	**425,000**	**175,000**	**15,000**	**235,000**	**0**	**0**	**0**	**0**
Harford Creamery Road Bridge #104	**1,280,000**	**1,230,000**	**50,000**	**0**	**0**	**0**	**0**	**0**
Hess Road Bridge #82	**1,000,000**	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**
Jericho Road Bridge #3	**850,000**	**200,000**	**650,000**	**0**	**0**	**0**	**0**	**0**
Macton Road Bridge #145	**1,011,268**	**825,000**	**186,268**	**0**	**0**	**0**	**0**	**0**
New Park Road Bridge #125	**540,000**	**0**	**140,000**	**10,000**	**0**	**390,000**	**0**	**0**
North Avenue/Henderson Road Bridge #215	**1,849,500**	**2,607,500**	**(758,000)**	**0**	**0**	**0**	**0**	**0**
Perryman Access - Mitchell Lane	**850,000**	**1,850,000**	**(1,000,000)**	**0**	**0**	**0**	**0**	**0**
Phillips Mill Road Bridge #70	**885,000**	**200,000**	**185,000**	**0**	**10,000**	**0**	**490,000**	**0**
Robinson Mill Road Bridge #154	**1,000,000**	**220,000**	**780,000**	**0**	**0**	**0**	**0**	**0**
Snake Lane Bridge #31	**795,000**	**175,000**	**20,000**	**600,000**	**0**	**0**	**0**	**0**
Watervale Road Bridge #63	**3,380,000**	**3,330,000**	**50,000**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
Boggs Road Bridge #66	**850,000**	**0**	**0**	**175,000**	**175,000**	**20,000**	**0**	**480,000**
Bridge and Road Scour Repairs	**2,000,000**	**900,000**	**0**	**250,000**	**250,000**	**200,000**	**200,000**	**200,000**
Carea Road Bridge #126	**580,000**	**0**	**0**	**160,000**	**20,000**	**0**	**400,000**	**0**
Chestnut Hill Road Bridge #40	**705,000**	**220,000**	**0**	**10,000**	**475,000**	**0**	**0**	**0**
Deep Run Bridge #152	**550,000**	**0**	**0**	**0**	**150,000**	**10,000**	**0**	**390,000**
Glen Cove Road Bridge #156	**910,000**	**150,000**	**0**	**760,000**	**0**	**0**	**0**	**0**
Johnson Mill Road Bridge #45	**620,000**	**0**	**0**	**140,000**	**10,000**	**0**	**470,000**	**0**
Moores Road Bridge #78	**580,000**	**0**	**0**	**150,000**	**10,000**	**0**	**420,000**	**0**
Pleasantville Road Bridge #67	**785,000**	**0**	**0**	**0**	**785,000**	**0**	**0**	**0**
Prospect Road Bridge #217	**585,000**	**175,000**	**0**	**10,000**	**400,000**	**0**	**0**	**0**
Scarboro Road Bridge #140	**160,000**	**0**	**0**	**0**	**0**	**150,000**	**0**	**10,000**
Structural Evaluation	**670,000**	**420,000**	**0**	**50,000**	**50,000**	**50,000**	**50,000**	**50,000**
West Ring Factory Pedestrian Bridge	**500,000**	**0**	**0**	**0**	**130,000**	**20,000**	**0**	**350,000**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
HIGHWAYS FUND								
BRIDGES								
Open Projects:								
Bridge Painting	**20,000**	**20,000**	**0**	**0**	**0**	**0**	**0**	**0**
Ruffs Mill Road Bridge #190	**1,780,000**	**1,780,000**	**0**	**0**	**0**	**0**	**0**	**0**
Ryan Road Bridge #61	**1,330,000**	**1,330,000**	**0**	**0**	**0**	**0**	**0**	**0**
St. Clair Bridge Road Bridge #99	**1,935,000**	**1,935,000**	**0**	**0**	**0**	**0**	**0**	**0**
Bridges Total by Project	**43,515,768**	**23,762,500**	**3,053,268**	**5,935,000**	**3,115,000**	**2,340,000**	**2,680,000**	**2,630,000**
Paygo	**24,018,284**	**12,537,522**	**(84,238)**	**3,735,000**	**1,820,000**	**1,740,000**	**2,290,000**	**1,980,000**
Future Bonds	**58,268**	**0**	**58,268**	**0**	**0**	**0**	**0**	**0**
Prior Bonds	**2,100,000**	**2,100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**484,238**	**415,000**	**69,238**	**0**	**0**	**0**	**0**	**0**
Federal	**16,017,478**	**8,122,478**	**2,760,000**	**2,200,000**	**1,295,000**	**600,000**	**390,000**	**650,000**
Other	**330,000**	**80,000**	**250,000**	**0**	**0**	**0**	**0**	**0**
Developer	**507,500**	**507,500**	**0**	**0**	**0**	**0**	**0**	**0**
Bridges Total by Fund	**43,515,768**	**23,762,500**	**3,053,268**	**5,935,000**	**3,115,000**	**2,340,000**	**2,680,000**	**2,630,000**
ROADWAYS								
FY 14 Funded Projects:								
Cedar Lane (MD 136 - Cedarday)	**2,150,000**	**2,250,000**	**(100,000)**	**0**	**0**	**0**	**0**	**0**
MacPhail Road/Tollgate Road Roundabout	**555,000**	**855,000**	**(300,000)**	**0**	**0**	**0**	**0**	**0**
MD 152/Oakmont Road/Port Lane	**1,606,732**	**550,000**	**371,732**	**0**	**685,000**	**0**	**0**	**0**
Moores Mill Road	**10,287,113**	**7,512,113**	**100,000**	**0**	**2,675,000**	**0**	**0**	**0**
Robinhood Road/US 40 - Titan Terrace	**3,474,045**	**3,604,045**	**(130,000)**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
Abingdon Road (Box Hill S. Pkwy - I-95)	**200,000**	**0**	**0**	**0**	**0**	**150,000**	**50,000**	**0**
Bata Boulevard Access Road	**600,000**	**0**	**0**	**0**	**0**	**150,000**	**450,000**	**0**
Carrs Mill Road (MD 152-Grafton Shop Rd)	**1,395,000**	**1,195,000**	**0**	**0**	**0**	**100,000**	**100,000**	**0**
Edwards Lane Culvert	**1,735,000**	**900,000**	**0**	**50,000**	**785,000**	**0**	**0**	**0**
MacPhail Road (Brierhill Drive - Wheel Rd)	**490,000**	**0**	**0**	**0**	**50,000**	**440,000**	**0**	**0**
Singer Rd. Improvements (Beaver Dam Rd to Winters Run)	**650,000**	**50,000**	**0**	**50,000**	**0**	**550,000**	**0**	**0**
Tollgate Road - Vale Road Corridor	**900,000**	**0**	**0**	**100,000**	**150,000**	**650,000**	**0**	**0**
Tollgate Road (W. Ring Factory Rd. to Plumtree Rd.)	**6,403,439**	**3,143,439**	**0**	**200,000**	**3,060,000**	**0**	**0**	**0**
Trimble Road (Joppa Road to Garnett Drive)	**650,000**	**0**	**0**	**100,000**	**50,000**	**0**	**500,000**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
HIGHWAYS FUND								
ROADWAYS								
Open Projects:								
Cape Knoll Road Acceptance	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**
MD 22 Corridor Study	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Road Reconstruction & Rehabilitation 10	**6,330,000**	**6,330,000**	**0**	**0**	**0**	**0**	**0**	**0**
Road Reconstruction & Rehabilitation 11	**1,600,000**	**1,600,000**	**0**	**0**	**0**	**0**	**0**	**0**
Road Reconstruction & Rehabilitation 12	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**
Road Reconstruction and Rehabilitation 13	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**
Schucks Road Culvert Replacement	**700,000**	**700,000**	**0**	**0**	**0**	**0**	**0**	**0**
Schucks Road Improvements	**600,000**	**600,000**	**0**	**0**	**0**	**0**	**0**	**0**
Thomas Run Road Improvements	**550,000**	**550,000**	**0**	**0**	**0**	**0**	**0**	**0**
Trimble Road/Fort Hoyle Road Roundabout	**410,000**	**410,000**	**0**	**0**	**0**	**0**	**0**	**0**
Vale Road	**1,800,000**	**1,800,000**	**0**	**0**	**0**	**0**	**0**	**0**
Village of Scot's Fancy Starmount Lane	**750,000**	**750,000**	**0**	**0**	**0**	**0**	**0**	**0**
Wheel Road/Laurel Bush Intersection Improvements	**1,468,000**	**1,468,000**	**0**	**0**	**0**	**0**	**0**	**0**
Wheel Road (Laurel Bush to Fairway)	**7,250,000**	**7,250,000**	**0**	**0**	**0**	**0**	**0**	**0**
Roadways Total by Project	**54,004,329**	**42,967,597**	**(58,268)**	**500,000**	**7,455,000**	**2,040,000**	**1,100,000**	**0**
Paygo	**29,172,113**	**20,752,113**	**0**	**500,000**	**4,780,000**	**2,040,000**	**1,100,000**	**0**
Future Bonds	**(58,268)**	**0**	**(58,268)**	**0**	**0**	**0**	**0**	**0**
Prior Bonds	**9,600,000**	**9,600,000**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**2,504,045**	**2,504,045**	**0**	**0**	**0**	**0**	**0**	**0**
State	**3,072,577**	**3,072,577**	**0**	**0**	**0**	**0**	**0**	**0**
Federal	**4,420,862**	**4,420,862**	**0**	**0**	**0**	**0**	**0**	**0**
Developer	**568,000**	**568,000**	**0**	**0**	**0**	**0**	**0**	**0**
Other	**4,725,000**	**2,050,000**	**0**	**0**	**2,675,000**	**0**	**0**	**0**
Roadways Total by Fund	**54,004,329**	**42,967,597**	**(58,268)**	**500,000**	**7,455,000**	**2,040,000**	**1,100,000**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
HIGHWAYS FUND								
RESURFACING								
FY 14 Funded Projects:								
Resurfacing Roadways 14	**46,661,509**	**0**	**6,661,509**	**7,000,000**	**7,500,000**	**8,000,000**	**8,500,000**	**9,000,000**
Outyear Projects:								
Earth Road Conversion to Hard Surface	**2,500,000**	**0**	**0**	**500,000**	**500,000**	**500,000**	**500,000**	**500,000**
Tar & Chip Conversion to Hot Mix	**4,415,000**	**0**	**0**	**1,000,000**	**1,000,000**	**1,000,000**	**600,000**	**815,000**
Open Projects:								
Resurfacing Roadways 10	**7,706,147**	**7,706,147**	**0**	**0**	**0**	**0**	**0**	**0**
Resurfacing Roadways 11	**3,885,000**	**3,885,000**	**0**	**0**	**0**	**0**	**0**	**0**
Resurfacing Roadways 12	**4,983,945**	**4,983,945**	**0**	**0**	**0**	**0**	**0**	**0**
Resurfacing Roadways 13	**5,640,000**	**5,640,000**	**0**	**0**	**0**	**0**	**0**	**0**
Resurfacing Total by Project	**75,791,601**	**22,215,092**	**6,661,509**	**8,500,000**	**9,000,000**	**9,500,000**	**9,600,000**	**10,315,000**
Paygo	**71,265,092**	**18,070,092**	**6,280,000**	**8,500,000**	**9,000,000**	**9,500,000**	**9,600,000**	**10,315,000**
Federal	**520,000**	**520,000**	**0**	**0**	**0**	**0**	**0**	**0**
Developer	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**3,806,509**	**3,425,000**	**381,509**	**0**	**0**	**0**	**0**	**0**
Resurfacing Total by Fund	**75,791,601**	**22,215,092**	**6,661,509**	**8,500,000**	**9,000,000**	**9,500,000**	**9,600,000**	**10,315,000**
OTHER								
FY 14 Funded Projects:								
Culvert Rehabilitation	**6,595,000**	**3,800,000**	**200,000**	**400,000**	**540,000**	**540,000**	**540,000**	**575,000**
Facilities Repair Program	**1,707,000**	**1,082,000**	**25,000**	**200,000**	**0**	**200,000**	**0**	**200,000**
Fleet Replacement	**19,720,750**	**2,027,000**	**1,600,000**	**2,656,250**	**2,812,500**	**3,125,000**	**3,750,000**	**3,750,000**
Fuel Dispensing System Upgrade	**950,000**	**450,000**	**500,000**	**0**	**0**	**0**	**0**	**0**
Guardrails13	**825,000**	**100,000**	**100,000**	**125,000**	**125,000**	**125,000**	**125,000**	**125,000**
HMAN (Harford County Metro Area Network)	**930,000**	**680,000**	**200,000**	**50,000**	**0**	**0**	**0**	**0**
Infrastructure Efficiency Capital Investment Projects	**432,000**	**100,000**	**(25,000)**	**85,000**	**75,500**	**65,500**	**65,500**	**65,500**
Intersection Improvements	**3,727,444**	**2,027,444**	**200,000**	**300,000**	**300,000**	**300,000**	**300,000**	**300,000**
New Roads and Storm Drains 13	**2,675,000**	**1,275,000**	**100,000**	**200,000**	**200,000**	**200,000**	**200,000**	**500,000**
Refresh Program	**493,000**	**153,000**	**85,000**	**42,500**	**42,500**	**42,500**	**85,000**	**42,500**
Safeguarding Business Operations	**1,881,200**	**1,831,200**	**50,000**	**0**	**0**	**0**	**0**	**0**
Sidewalks & Handicapped Ramps	**1,415,000**	**500,000**	**165,000**	**150,000**	**150,000**	**150,000**	**150,000**	**150,000**
Stormdrain Rehabilitation	**2,641,231**	**1,216,231**	**75,000**	**250,000**	**250,000**	**250,000**	**300,000**	**300,000**
Traffic Calming, Bicycle & Road Safety Improvements	**1,450,000**	**350,000**	**100,000**	**200,000**	**200,000**	**200,000**	**200,000**	**200,000**
Outyear Projects:								
Drainage Improvements	**2,050,000**	**1,275,000**	**0**	**125,000**	**125,000**	**175,000**	**175,000**	**175,000**
Hickory II Improvements	**4,323,503**	**823,503**	**0**	**0**	**250,000**	**250,000**	**0**	**3,000,000**
Salt Dome	**550,000**	**0**	**0**	**30,000**	**520,000**	**0**	**0**	**0**
Stormwater Management Retrofits	**3,950,000**	**0**	**0**	**325,000**	**325,000**	**1,100,000**	**1,100,000**	**1,100,000**
Traffic Signals	**250,000**	**0**	**0**	**50,000**	**50,000**	**50,000**	**50,000**	**50,000**
Whiteford Shop	**200,000**	**0**	**0**	**200,000**	**0**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
HIGHWAYS FUND								
OTHER								
Open Projects:								
Computer Equipment/Networks	**1,399,022**	**1,399,022**	**0**	**0**	**0**	**0**	**0**	**0**
Glen Elyn Culvert and Ponds Repair	**392,500**	**392,500**	**0**	**0**	**0**	**0**	**0**	**0**
Guardrails	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Milestone Project	**325,000**	**325,000**	**0**	**0**	**0**	**0**	**0**	**0**
New Roads and Stormdrains 06	**1,545,000**	**1,545,000**	**0**	**0**	**0**	**0**	**0**	**0**
Primrose Place	**146,000**	**146,000**	**0**	**0**	**0**	**0**	**0**	**0**
700 MHz Wireless Radio System	**1,600,000**	**1,600,000**	**0**	**0**	**0**	**0**	**0**	**0**
Sidewalks	**1,375,000**	**1,375,000**	**0**	**0**	**0**	**0**	**0**	**0**
Other Total by Project	**63,848,650**	**24,772,900**	**3,375,000**	**5,388,750**	**5,965,500**	**6,773,000**	**7,040,500**	**10,533,000**
Paygo	**58,198,363**	**19,862,613**	**3,285,000**	**5,288,750**	**5,865,500**	**6,673,000**	**6,940,500**	**10,283,000**
Reappropriated	**1,279,231**	**1,354,231**	**(75,000)**	**0**	**0**	**0**	**0**	**0**
State	**415,000**	**375,000**	**40,000**	**0**	**0**	**0**	**0**	**0**
Developer	**3,285,000**	**2,520,000**	**115,000**	**100,000**	**100,000**	**100,000**	**100,000**	**250,000**
Other	**508,500**	**498,500**	**10,000**	**0**	**0**	**0**	**0**	**0**
Lease Purchase	**162,556**	**162,556**	**0**	**0**	**0**	**0**	**0**	**0**
Other Total by Fund	**63,848,650**	**24,772,900**	**3,375,000**	**5,388,750**	**5,965,500**	**6,773,000**	**7,040,500**	**10,533,000**
TOTAL HIGHWAYS CAPITAL	**237,160,348**	**113,718,089**	**13,031,509**	**20,323,750**	**25,535,500**	**20,653,000**	**20,420,500**	**23,478,000**

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FY 14 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
HIGHWAYS FUND											
HIGHWAYS											
BRIDGES											
Abingdon Road Bridge #169 over CSX	**310,000**	**30,762**	**0**	**69,238**	**0**	**0**	**0**	**0**	**210,000**	**0**	**0**
Bridge Inspection Program	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Bridge Painting	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Bridge Rehabilitation	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Carrs Mill Road Bridge #216	**1,435,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,135,000**	**0**	**0**
Fawn Grove Road Bridge #132	**175,000**	**175,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Green Road Bridge #119	**15,000**	**15,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Green Road Bridge #122	**15,000**	**15,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Harford Creamery Road Bridge #104	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**
Hess Road Bridge #82	**500,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**250,000**
Jericho Road Bridge	**650,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**650,000**	**0**	**0**
Macton Road Bridge #145	**186,268**	**(630,000)**	**816,268**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
New Park Road Bridge #125	**140,000**	**140,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
North Avenue/Henderson Road Bridge #215	**(758,000)**	**0**	**(758,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Perryman Mitchell Lane	**(1,000,000)**	**(1,000,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Phillips Mill Road Bridge #70	**185,000**	**80,000**	**0**	**0**	**0**	**0**	**0**	**0**	**105,000**	**0**	**0**
Robinson Mill Road Bridge #154	**780,000**	**170,000**	**0**	**0**	**0**	**0**	**0**	**0**	**610,000**	**0**	**0**
Snake Lane Bridge #31	**20,000**	**20,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Watervale Road Bridge	**50,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL BRIDGES	**3,053,268**	**(84,238)**	**58,268**	**69,238**	**0**	**0**	**0**	**0**	**2,760,000**	**0**	**250,000**
ROADWAYS											
Cedar Lane (Md 136 - Cedarday)	**(100,000)**	**(100,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Macphail/Tollgate Road Roundabout	**(300,000)**	**0**	**(300,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
MD 152/Oakmont Road/Port Lane	**371,732**	**0**	**371,732**								
Moores Mill Road	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Robin Hood Road/US 40-Titan Terrace	**(130,000)**	**0**	**(130,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL ROADWAYS	**(58,268)**	**0**	**(58,268)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

FY 14 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
HIGHWAYS FUND											
HIGHWAYS											
RESURFACING											
Resurfacing Roadways 14	**6,661,509**	**6,280,000**	**0**	**381,509**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL RESURFACING	**6,661,509**	**6,280,000**	**0**	**381,509**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
OTHER											
Culvert Rehabilitation	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Facilities Repair Program	**25,000**	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Fleet Replacement	**1,600,000**	**1,600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Fuel Dispensing System Upgrade	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Guardrails 13	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Infrastructure Efficiency Capital Investment Projects	**(25,000)**	**0**	**0**	**(75,000)**	**0**	**0**	**40,000**	**0**	**0**	**0**	**10,000**
Intersection Improvements	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
New Roads and Storm Drains 13	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**
Refresh Program	**85,000**	**85,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Safeguarding Business Operations	**50,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Sidewalks & Handicapped Ramps	**165,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**15,000**	**0**
Stormdrain Rehabilitation	**75,000**	**75,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Traffic Calming, Bicycle & Road Safety Improvements	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL OTHER	**3,375,000**	**3,285,000**	**0**	**(75,000)**	**0**	**0**	**40,000**	**0**	**0**	**115,000**	**10,000**
TOTAL HIGHWAYS FUND CAPITAL	**13,031,509**	**9,480,762**	**0**	**375,747**	**0**	**0**	**40,000**	**0**	**2,760,000**	**115,000**	**260,000**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
HIGHWAYS FUND								
BRIDGES								
FY 14 Funded Projects:								
Abingdon Road Bridge #169 over CSX	**2,730,000**	**420,000**	**310,000**	**2,000,000**	**0**	**0**	**0**	**0**
Bridge Inspection Program	**4,240,000**	**1,990,000**	**100,000**	**600,000**	**150,000**	**600,000**	**150,000**	**650,000**
Bridge Painting	**1,100,000**	**0**	**100,000**	**200,000**	**200,000**	**200,000**	**200,000**	**200,000**
Bridge Rehabilitation	**4,350,000**	**2,750,000**	**100,000**	**300,000**	**300,000**	**300,000**	**300,000**	**300,000**
Carrs Mill Road Bridge #216	**1,795,000**	**360,000**	**1,435,000**	**0**	**0**	**0**	**0**	**0**
Fawn Grove Road Bridge #132	**625,000**	**0**	**175,000**	**50,000**	**0**	**400,000**	**0**	**0**
Green Road Bridge #119	**250,000**	**0**	**15,000**	**235,000**	**0**	**0**	**0**	**0**
Green Road Bridge #122	**425,000**	**175,000**	**15,000**	**235,000**	**0**	**0**	**0**	**0**
Harford Creamery Road Bridge #104	**1,280,000**	**1,230,000**	**50,000**	**0**	**0**	**0**	**0**	**0**
Hess Road Bridge #82	**1,000,000**	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**
Jericho Road Bridge #3	**850,000**	**200,000**	**650,000**	**0**	**0**	**0**	**0**	**0**
Macton Road Bridge #145	**1,011,268**	**825,000**	**186,268**	**0**	**0**	**0**	**0**	**0**
New Park Road Bridge #125	**540,000**	**0**	**140,000**	**10,000**	**0**	**390,000**	**0**	**0**
North Avenue/Henderson Road Bridge #215	**1,849,500**	**2,607,500**	**(758,000)**	**0**	**0**	**0**	**0**	**0**
Perryman Access - Mitchell Lane	**850,000**	**1,850,000**	**(1,000,000)**	**0**	**0**	**0**	**0**	**0**
Phillips Mill Road Bridge #70	**885,000**	**200,000**	**185,000**	**0**	**10,000**	**0**	**490,000**	**0**
Robinson Mill Road Bridge #154	**1,000,000**	**220,000**	**780,000**	**0**	**0**	**0**	**0**	**0**
Snake Lane Bridge #31	**795,000**	**175,000**	**20,000**	**600,000**	**0**	**0**	**0**	**0**
Watervale Road Bridge #63	**3,380,000**	**3,330,000**	**50,000**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
Boggs Road Bridge #66	**850,000**	**0**	**0**	**175,000**	**175,000**	**20,000**	**0**	**480,000**
Bridge and Road Scour Repairs	**2,000,000**	**900,000**	**0**	**250,000**	**250,000**	**200,000**	**200,000**	**200,000**
Carea Road Bridge #126	**580,000**	**0**	**0**	**160,000**	**20,000**	**0**	**400,000**	**0**
Chestnut Hill Road Bridge #40	**705,000**	**220,000**	**0**	**10,000**	**475,000**	**0**	**0**	**0**
Deep Run Bridge #152	**550,000**	**0**	**0**	**0**	**150,000**	**10,000**	**0**	**390,000**
Glen Cove Road Bridge #156	**910,000**	**150,000**	**0**	**760,000**	**0**	**0**	**0**	**0**
Johnson Mill Road Bridge #45	**620,000**	**0**	**0**	**140,000**	**10,000**	**0**	**470,000**	**0**
Moores Road Bridge #78	**580,000**	**0**	**0**	**150,000**	**10,000**	**0**	**420,000**	**0**
Pleasantville Road Bridge #67	**785,000**	**0**	**0**	**0**	**785,000**	**0**	**0**	**0**
Prospect Road Bridge #217	**585,000**	**175,000**	**0**	**10,000**	**400,000**	**0**	**0**	**0**
Scarboro Road Bridge #140	**160,000**	**0**	**0**	**0**	**0**	**150,000**	**0**	**10,000**
Structural Evaluation	**670,000**	**420,000**	**0**	**50,000**	**50,000**	**50,000**	**50,000**	**50,000**
West Ring Factory Pedestrian Bridge	**500,000**	**0**	**0**	**0**	**130,000**	**20,000**	**0**	**350,000**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
HIGHWAYS FUND								
BRIDGES								
Open Projects:								
Bridge Painting	**20,000**	**20,000**	**0**	**0**	**0**	**0**	**0**	**0**
Ruffs Mill Road Bridge #190	**1,780,000**	**1,780,000**	**0**	**0**	**0**	**0**	**0**	**0**
Ryan Road Bridge #61	**1,330,000**	**1,330,000**	**0**	**0**	**0**	**0**	**0**	**0**
St. Clair Bridge Road Bridge #99	**1,935,000**	**1,935,000**	**0**	**0**	**0**	**0**	**0**	**0**
Bridges Total by Project	**43,515,768**	**23,762,500**	**3,053,268**	**5,935,000**	**3,115,000**	**2,340,000**	**2,680,000**	**2,630,000**
Paygo	**24,018,284**	**12,537,522**	**(84,238)**	**3,735,000**	**1,820,000**	**1,740,000**	**2,290,000**	**1,980,000**
Future Bonds	**58,268**	**0**	**58,268**	**0**	**0**	**0**	**0**	**0**
Prior Bonds	**2,100,000**	**2,100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**484,238**	**415,000**	**69,238**	**0**	**0**	**0**	**0**	**0**
Federal	**16,017,478**	**8,122,478**	**2,760,000**	**2,200,000**	**1,295,000**	**600,000**	**390,000**	**650,000**
Other	**330,000**	**80,000**	**250,000**	**0**	**0**	**0**	**0**	**0**
Developer	**507,500**	**507,500**	**0**	**0**	**0**	**0**	**0**	**0**
Bridges Total by Fund	**43,515,768**	**23,762,500**	**3,053,268**	**5,935,000**	**3,115,000**	**2,340,000**	**2,680,000**	**2,630,000**

FY 14 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
HIGHWAYS FUND											
HIGHWAYS											
BRIDGES											
Abingdon Road Bridge #169 over CSX	**310,000**	**30,762**	**0**	**69,238**	**0**	**0**	**0**	**0**	**210,000**	**0**	**0**
Bridge Inspection Program	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Bridge Painting	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Bridge Rehabilitation	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Carrs Mill Road Bridge #216	**1,435,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,135,000**	**0**	**0**
Fawn Grove Road Bridge #132	**175,000**	**175,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Green Road Bridge #119	**15,000**	**15,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Green Road Bridge #122	**15,000**	**15,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Harford Creamery Road Bridge #104	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**
Hess Road Bridge #82	**500,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**250,000**
Jericho Road Bridge	**650,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**650,000**	**0**	**0**
Macton Road Bridge #145	**186,268**	**(630,000)**	**816,268**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
New Park Road Bridge #125	**140,000**	**140,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
North Avenue/Henderson Road Bridge #215	**(758,000)**	**0**	**(758,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Perryman Mitchell Lane	**(1,000,000)**	**(1,000,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Phillips Mill Road Bridge #70	**185,000**	**80,000**	**0**	**0**	**0**	**0**	**0**	**0**	**105,000**	**0**	**0**
Robinson Mill Road Bridge #154	**780,000**	**170,000**	**0**	**0**	**0**	**0**	**0**	**0**	**610,000**	**0**	**0**
Snake Lane Bridge #31	**20,000**	**20,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Watervale Road Bridge	**50,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL BRIDGES	**3,053,268**	**(84,238)**	**58,268**	**69,238**	**0**	**0**	**0**	**0**	**2,760,000**	**0**	**250,000**

PROJECT: Abingdon Road Bridge #169 over CSX

HIGHWAYS - BRIDGES

COUNCIL DISTRICT: F **LOCATION: Abingdon**

H104501

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the existing bridge over the 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 Accelerated Bridge Construction/Prefabricated Bridge Element Systems (ABC/PBES) 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.

PROJECT SCHEDULE:

FY 10 - Design
FY 14 - Design, SHA Review, Right of Way and Utilities
FY 15 - Construction

PROJECT STATUS:

Design to begin in Winter, 2012/2013

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	420,000	100,000	520,000						520,000
Land Acquisition		10,000	10,000						10,000
Construction		200,000	200,000	1,800,000					2,000,000
Inspection Fees			0	200,000					200,000
Equipment/Furnishing			0						0
Total Cost	420,000	310,000	730,000	2,000,000	0	0	0	0	2,730,000
FUNDING SCHEDULE									
R8750 Paygo	120,000	30,762	150,762	400,000					550,762
R3140 Federal TEA-21	300,000	210,000	510,000	1,600,000					2,110,000
R8089 Reappropriated Paygo		69,238	69,238						69,238
			0						0
			0						0
			0						0
Total Funds	420,000	310,000	730,000	2,000,000	0	0	0	0	2,730,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	19,714
Encumbered	0
Total	$19,714

PROJECT: Bridge Inspection Program

HIGHWAYS - BRIDGES

COUNCIL DISTRICT: MULTIPLE **LOCATION: Countywide**

H054501

PROJECT DESCRIPTION / JUSTIFICATION:

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 bridges over 20' are inspected every two years (odd fiscal years) using Federal funding. Federal law mandates the inspection of all bridges over 20' clear span on a two year cycle. The bridge inspection data is analyzed to develop priorities for bridge repairs and replacements. As of September, 2009, the County's Department of Public Works maintains 66 bridges under 20' long and 155 structures longer than 20'. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 13 - Bridges over 20'
FY 14 - Bridges under 20'

PROJECT STATUS:

Design is continuous and based on the year as to whether we are inspecting over 20' spans or under 20' spans.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	1,990,000	100,000	2,090,000	600,000	150,000	600,000	150,000	650,000	4,240,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,990,000	100,000	2,090,000	600,000	150,000	600,000	150,000	650,000	4,240,000
FUNDING SCHEDULE									
R8750 Paygo	180,000	100,000	280,000		150,000		150,000		580,000
R3140 Federal TEA-21	1,760,000		1,760,000	600,000		600,000		650,000	3,610,000
R8089 Reappropriated Paygo	50,000		50,000						50,000
			0						0
			0						0
			0						0
Total Funds	1,990,000	100,000	2,090,000	600,000	150,000	600,000	150,000	650,000	4,240,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	1,298,173
Encumbered	13,427
Total	$1,311,600

PROJECT: Bridge Painting **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Countywide** **H144501**

PROJECT DESCRIPTION / JUSTIFICATION:

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.

PROJECT SCHEDULE:

FY 14 - Projects have not yet been determined.

PROJECT STATUS:

This is an ongoing program.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design		5,000	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Land Acquisition			0						0
Construction		95,000	95,000	175,000	175,000	175,000	175,000	175,000	970,000
Inspection Fees			0	20,000	20,000	20,000	20,000	20,000	100,000
Equipment/Furnishing			0						0
Total Cost	0	100,000	100,000	200,000	200,000	200,000	200,000	200,000	1,100,000
FUNDING SCHEDULE									
R8750 Paygo		100,000	100,000	200,000	200,000	200,000	200,000	200,000	1,100,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	100,000	100,000	200,000	200,000	200,000	200,000	200,000	1,100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	1,378,244
Encumbered	0
Total	$1,378,244

PROJECT: Bridge Rehabilitation **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Countywide** **H054502**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will supply funds to perform maintenance and repairs on the County's 200+ bridges. The maintenance/repairs performed under this program are mainly smaller scale repairs, 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, the bridge will be broken out into a separate capital project for a future budget. Additional design funds are provided for Green Road Bridge #119. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	530,000	40,000	570,000	40,000	40,000	40,000	40,000	40,000	770,000
Land Acquisition			0						0
Construction	2,015,000	60,000	2,075,000	225,000	225,000	225,000	225,000	225,000	3,200,000
Inspection Fees	205,000		205,000	35,000	35,000	35,000	35,000	35,000	380,000
Equipment/Furnishing			0						0
Total Cost	2,750,000	100,000	2,850,000	300,000	300,000	300,000	300,000	300,000	4,350,000
FUNDING SCHEDULE									
R8750 Paygo	2,550,000	100,000	2,650,000	300,000	300,000	300,000	300,000	300,000	4,150,000
R8770 Reappropriated	200,000		200,000						200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	2,750,000	100,000	2,850,000	300,000	300,000	300,000	300,000	300,000	4,350,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	2,655,355
Encumbered	61,962
Total	$2,717,317

PROJECT: Carrs Mill Road Bridge #216

HIGHWAYS - BRIDGES

COUNCIL DISTRICT: B **LOCATION: Fallston**

H084501

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the triple cell concrete pipe bridge that carries Carrs Mill Road over Bear Cabin Branch. The concrete pipes and the slate headwalls are severely deteriorated and need to be replaced. The project will improve the road alignment at this structure and the hydraulic capacity of the structure. 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.

PROJECT SCHEDULE:

FY 10 and FY 11 - Design
FY 12 and FY 13 - Right of Ways and Permits
FY 14 - Utilities and Construction

PROJECT STATUS:

Design has started

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	360,000		360,000						360,000
Land Acquisition			0						0
Construction		1,435,000	1,435,000						1,435,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	360,000	1,435,000	1,795,000	0	0	0	0	0	1,795,000
FUNDING SCHEDULE									
R8750 Paygo	137,000	300,000	437,000						437,000
R3140 Federal TEA-21	213,000	1,135,000	1,348,000						1,348,000
R8770 Reappropriated	10,000		10,000						10,000
			0						0
			0						0
			0						0
Total Funds	360,000	1,435,000	1,795,000	0	0	0	0	0	1,795,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	316,128
Encumbered	131
Total	$316,259

PROJECT: Fawn Grove Road Bridge #132 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: D **LOCATION: Street** **H144502**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the bridge that carries Fawn Grove Road over Falling branch. The existing bridge is fairly sound structurally, but it is very poorly aligned and very narrow for this rural collector roadway. The proposed bridge will widen the existing bridge and better align it to the approach roadways. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 14 - Design
FY 15 - Right of Ways and Permits
FY 17 - Construction

PROJECT STATUS:

Not currently funded

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design		175,000	175,000						175,000
Land Acquisition			0	50,000					50,000
Construction			0			370,000			370,000
Inspection Fees			0			30,000			30,000
Equipment/Furnishing			0						0
Total Cost	0	175,000	175,000	50,000	0	400,000	0	0	625,000
FUNDING SCHEDULE									
R8750 Paygo		175,000	175,000	50,000		400,000			625,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	175,000	175,000	50,000	0	400,000	0	0	625,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	
Encumbered	
Total	**$0**

PROJECT: Green Road Bridge #119 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: D **LOCATION: Norrisville** **H144503**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the bridge that carries Green Road over a tributary of Deer Creek. The beams, deck, and abutments are deteriorating and need to be replaced in the next several years. The road alignment on the approaches to this structure will also be improved. Due to the very low volumes on this dirt road, a pre-fabricated bridge is being investigated for the replacement structure. Will be designed in single design contract with Green Road Bridge #122. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 14 - Design and Right of Ways (with design funds coming from the Bridge Rehabilitation Account)
FY 15 - Construction

PROJECT STATUS:

Not currently funded

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition		15,000	15,000						15,000
Construction			0	200,000					200,000
Inspection Fees			0	35,000					35,000
Equipment/Furnishing			0						0
Total Cost	0	15,000	15,000	235,000	0	0	0	0	250,000
FUNDING SCHEDULE									
R8750 Paygo		15,000	15,000	235,000					250,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	15,000	15,000	235,000	0	0	0	0	250,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Green Road Bridge #122 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: D **LOCATION: Norrisville** **H134503**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the bridge that carries Green Road over a tributary of Deer Creek. The beams, deck, and abutments are deteriorating and need to be replaced in the next several years. The road alignment on the approaches to this structure will also be improved. Due to the very low volumes on this dirt road, a pre-fabricated bridge is being investigated for the replacement structure. Will be designed in single design contract with Green Road Bridge #119.

PROJECT SCHEDULE:

FY 12 - Design
FY 14 - Right of Ways and Permits
FY 15 - Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	175,000		175,000						175,000
Land Acquisition			0						0
Construction		15,000	15,000	200,000					215,000
Inspection Fees			0	35,000					35,000
Equipment/Furnishing			0						0
Total Cost	175,000	15,000	190,000	235,000	0	0	0	0	425,000
FUNDING SCHEDULE									
R8750 Paygo	175,000	15,000	190,000	235,000					425,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	175,000	15,000	190,000	235,000	0	0	0	0	425,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	0
Encumbered	0
Total	$0

PROJECT: Harford Creamery Road Bridge #104

HIGHWAYS - BRIDGES

COUNCIL DISTRICT: D **LOCATION: Street**

H044501

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the Harford Creamery Road Bridge #104 over a tributary of Little Deer Creek. The upstream northwest stone wingwall is undermined and failing due to the stream scouring the embankment behind it. The exterior beams and the deck above them are in poor condition. The bridge is currently posted at 10 tons. 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.

PROJECT SCHEDULE:

FY 04 - Design
FY 08 - Right of Ways and Permits
FY 13 and FY 14 - Construction

PROJECT STATUS:

Design is 90 % complete.
Right of Way acquisition has started.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	200,000		200,000						200,000
Land Acquisition	10,000		10,000						10,000
Construction	970,000	50,000	1,020,000						1,020,000
Inspection Fees	50,000		50,000						50,000
Equipment/Furnishing			0						0
Total Cost	1,230,000	50,000	1,280,000	0	0	0	0	0	1,280,000
FUNDING SCHEDULE									
R8750 Paygo	405,000		405,000						405,000
R3140 Federal TEA-21	825,000	50,000	875,000						875,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,230,000	50,000	1,280,000	0	0	0	0	0	1,280,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**341,423**
Encumbered	**81,874**
Total	**$423,297**

PROJECT: Hess Road Bridge #82 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: B **LOCATION: Baldwin** **H124501**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the bridge that carries Hess Road over Yellow Branch. The existing bridge has a deteriorated deck and superstructure. This project will completely replace the existing superstructure and reconstruct the existing abutments. Since the bridge is on Baltimore County / Harford County line, there will be a 50/50 cost sharing of the project. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 12 and FY 13 - Design
FY 14 - Construction

PROJECT STATUS:

Preliminary engineering complete.
Full design starts Fall, 2012.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	500,000	80,000	580,000						580,000
Land Acquisition			0						0
Construction		370,000	370,000						370,000
Inspection Fees		50,000	50,000						50,000
Equipment/Furnishing			0						0
Total Cost	500,000	500,000	1,000,000	0	0	0	0	0	1,000,000
FUNDING SCHEDULE									
R8750 Paygo	50,000	250,000	300,000						300,000
R3140 Federal TEA-21	340,000		340,000						340,000
R6999 Other	80,000	250,000	330,000						330,000
R8770 Reappropriated	30,000		30,000						30,000
			0						0
			0						0
Total Funds	500,000	500,000	1,000,000	0	0	0	0	0	1,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	66,018
Encumbered	81,932
Total	$147,950

PROJECT: Jericho Road Bridge **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: A **LOCATION: Joppa** **H104503**

PROJECT DESCRIPTION / JUSTIFICATION:

The purpose of this project is to improve and maintain the wooden, covered bridge that carries Jericho Road over the Little Gunpowder Falls. This project is being run by the Baltimore County DPW, but Harford County is required to pay 1/2 of the funding due to the bridge's location on the Baltimore County/Harford County line.

PROJECT SCHEDULE:

FY 12 - Design
FY 14 - Construction

PROJECT STATUS:

Under design

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design		20,000	20,000						20,000
Land Acquisition			0						0
Construction	200,000	630,000	830,000						830,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	200,000	650,000	850,000	0	0	0	0	0	850,000
FUNDING SCHEDULE									
R8750 Paygo	200,000		200,000						200,000
R3140 Federal TEA-21		650,000	650,000						650,000
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	650,000	850,000	0	0	0	0	0	850,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	48,686
Encumbered	4,844
Total	$53,530

PROJECT: Macton Road Bridge #145

HIGHWAYS - BRIDGES

COUNCIL DISTRICT: D **LOCATION: Whiteford**

H074501

PROJECT DESCRIPTION / JUSTIFICATION:

Funds are requested for the replacement of Macton Road Bridge #145 over a tributary of Broad Creek. The bridge abutments and wingwalls are in fair condition, the beams are in poor condition with section loss. The bridge is poorly aligned with the stream, causing stream to scour the northeast wingwall. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.
Bond funding in the amount of $816,268 has been reallocated from the Robin Hood Road and North Avenue Bridge capital projects. Remaining Paygo on this project in the amount of $630,000 has been reallocated to the Resurfacing Roadways capital project.

PROJECT SCHEDULE:

FY 08 - Design
FY 09 - Right of Ways and Construction
FY 14 - Construction

PROJECT STATUS:

Design 95% complete. Right of Way acquisition started.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	125,000		125,000						125,000
Land Acquisition	10,000		10,000						10,000
Construction	660,000	186,268	846,268						846,268
Inspection Fees	30,000		30,000						30,000
Equipment/Furnishing			0						0
Total Cost	825,000	186,268	1,011,268	0	0	0	0	0	1,011,268
FUNDING SCHEDULE									
R8750 Paygo	825,000	(630,000)	195,000						195,000
R7000 Future Bonds		816,268	816,268						816,268
			0						0
			0						0
			0						0
			0						0
Total Funds	825,000	186,268	1,011,268	0	0	0	0	0	1,011,268

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	178,831
Encumbered	5,688
Total	$184,519

PROJECT: New Park Road Bridge #125 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: D **LOCATION: Street** **H144504**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the bridge that carries New Park Road over Island Branch. The existing bridge is narrow and poorly aligned with the approaches. Additionally, the wingwalls are deteriorated and the abutments show evidence of scour. Current plans call for a complete replacement of 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.

PROJECT SCHEDULE:

FY 14 - Design
FY 15 - Right of Ways and Permits
FY 17 - Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design		140,000	140,000						140,000
Land Acquisition			0	10,000					10,000
Construction			0			360,000			360,000
Inspection Fees			0			30,000			30,000
Equipment/Furnishing			0						0
Total Cost	0	140,000	140,000	10,000	0	390,000	0	0	540,000
FUNDING SCHEDULE									
R8750 Paygo		140,000	140,000	10,000		390,000			540,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	140,000	140,000	10,000	0	390,000	0	0	540,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: North Avenue/Henderson Road Bridge #215

HIGHWAYS - BRIDGES

COUNCIL DISTRICT: C **LOCATION: Bel Air**

H044502

PROJECT DESCRIPTION / JUSTIFICATION:

This project is for the construction of a new bridge on North Avenue over Bynum Run. This project is jointly funded by the developer of Irwin's Choice Subdivision and Harford County Government. The structure will connect MD 924 to US 1 (Business) through the Irwin's Choice Development. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations. The project is now complete and most of the remaining funds (bonds) in the account are being reappropriated to the Moores Mill Road project as part of the FY 14 budget.
Bond funding in the amount of ($758,000) has been reallocated to the Macton Road Bridge capital project.

PROJECT SCHEDULE:

FY 11 - Construction

PROJECT STATUS:

Project is complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	2,407,500	(758,000)	1,649,500						1,649,500
Inspection Fees	200,000		200,000						200,000
Equipment/Furnishing			0						0
Total Cost	2,607,500	(758,000)	1,849,500	0	0	0	0	0	1,849,500
FUNDING SCHEDULE									
R7100 Prior Bonds	2,100,000		2,100,000						2,100,000
R6330 Developer	507,500		507,500						507,500
R7000 Future Bonds		(758,000)	(758,000)						(758,000)
			0						0
			0						0
			0						0
Total Funds	2,607,500	(758,000)	1,849,500	0	0	0	0	0	1,849,500

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $173,900
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	1,849,257
Encumbered	0
Total	$1,849,257

PROJECT: Perryman Access - Mitchell Lane **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: F **LOCATION: Perryman** **H054509**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is for the construction of a new bridge that will connect US 40 in the vicinity of Mitchell Lane to the northern side of the Perryman peninsula. The project will be the main access for the residential development west of Perryman and to the north of the Amtrak railroad tracks. The County's portion of the project will extend 1/2 mile north of the US 40 intersection. While this project is in the vicinity of the impacts of BRAC, this project is not directly affected with exception to the traffic congestion that will occur in the region upon its completion. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.
Remaining Paygo funding in the amount of ($1,000,000) has been removed from this project and reallocated to the Resurfacing Roadways capital project.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	350,000		350,000						350,000
Land Acquisition	1,500,000	(1,000,000)	500,000						500,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,850,000	(1,000,000)	850,000	0	0	0	0	0	850,000
FUNDING SCHEDULE									
R8750 Paygo	1,850,000	(1,000,000)	850,000						850,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,850,000	(1,000,000)	850,000	0	0	0	0	0	850,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	558,615
Encumbered	126,016
Total	$684,631

PROJECT: Phillips Mill Road Bridge #70 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: B **LOCATION: Fallston** **H114502**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the bridge that carries Phillips Mill Road over a tributary to East Branch. The existing structure shows scour around the abutments, a deteriorated deck, and an undersized waterway opening. This project is consistent with the Master Planning goal of maintaining safe and adequate transportation system to serve existing and future population.

PROJECT SCHEDULE:

FY 11 through FY 14 - Design
FY16 - Right of Ways and Permits
FY 18 - Construction

PROJECT STATUS:

Design to start Fall, 2012

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	200,000	185,000	385,000						385,000
Land Acquisition			0		10,000				10,000
Construction			0				450,000		450,000
Inspection Fees			0				40,000		40,000
Equipment/Furnishing			0						0
Total Cost	200,000	185,000	385,000	0	10,000	0	490,000	0	885,000
FUNDING SCHEDULE									
R8750 Paygo	40,000	80,000	120,000		10,000		100,000		230,000
R3140 Federal TEA-21	160,000	105,000	265,000				390,000		655,000
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	185,000	385,000	0	10,000	0	490,000	0	885,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	6,106
Encumbered	30,000
Total	$36,106

PROJECT: Robinson Mill Road Bridge #154

HIGHWAYS - BRIDGES

COUNCIL DISTRICT: D

LOCATION: Dublin

H094502

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the entire bridge that carries Robinson Mill Road over Broad Creek. The beams and deck are severely deteriorated and need to be replaced. The two lane approach road on both ends of the single lane bridge are in horizontal curves that restrict sight distance across the bridge. 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.

PROJECT SCHEDULE:

FY 09 - Design
FY 11 - Right of Ways and Permits
FY 14 - Construction

PROJECT STATUS:

Design is 50% complete

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	125,000		125,000						125,000
Land Acquisition	95,000	30,000	125,000						125,000
Construction		750,000	750,000						750,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	220,000	780,000	1,000,000	0	0	0	0	0	1,000,000
FUNDING SCHEDULE									
R8750 Paygo	190,000	170,000	360,000						360,000
R3140 Federal TEA-21		610,000	610,000						610,000
R8089 Reappropriated Paygo	30,000		30,000						30,000
			0						0
			0						0
			0						0
Total Funds	220,000	780,000	1,000,000	0	0	0	0	0	1,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	142,566
Encumbered	3,788
Total	$146,354

PROJECT: Snake Lane Bridge #31 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: E **LOCATION: Churchville** **H074502**

PROJECT DESCRIPTION / JUSTIFICATION:

The purpose of this project is to replace Snake Lane Bridge #31 over James Run. The bridge abutments and wingwalls are in poor condition and the bridge deck is deteriorated along the exterior beams. The bridge is posted for 13 tons. The bridge width is only 18'4" and is poorly aligned with the stream, resulting in a severe scour under the bridge. The bridge is not eligible for Federal funds. Maintenance work performed by the County's Bureau of Highways has held up well and allowed a delay in the construction of 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.

PROJECT SCHEDULE:

FY 09 and FY 14 - Design and Engineering
FY 10 - Right of Ways
FY 15 - Construction

PROJECT STATUS:

Design is complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	155,000	20,000	175,000						175,000
Land Acquisition	20,000		20,000						20,000
Construction			0	550,000					550,000
Inspection Fees			0	50,000					50,000
Equipment/Furnishing			0						0
Total Cost	175,000	20,000	195,000	600,000	0	0	0	0	795,000
FUNDING SCHEDULE									
R8750 Paygo	175,000	20,000	195,000	600,000					795,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	175,000	20,000	195,000	600,000	0	0	0	0	795,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	169,740
Encumbered	5,259
Total	$174,999

PROJECT: Watervale Road Bridge **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: B **LOCATION: Fallston** **H044506**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the bridge that carries Watervale Road over Winters Run. The existing single lane configuration and 3-ton rating are inadequate for the current traffic volumes and classifications. Also, the bridge is quickly deteriorating and requires substantial repairs to both the super and sub-structures. This project is eligible for Federal funds.

PROJECT SCHEDULE:

FY 11 through FY 12 - Design and Right of Ways
FY 13 through FY 14 - Construction

PROJECT STATUS:

Currently in design. Right of Way acquisition proceeding.
Construction estimated for Spring/Summer 2013

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	415,000		415,000						415,000
Land Acquisition	100,000		100,000						100,000
Construction	2,635,000	50,000	2,685,000						2,685,000
Inspection Fees	180,000		180,000						180,000
Equipment/Furnishing			0						0
Total Cost	3,330,000	50,000	3,380,000	0	0	0	0	0	3,380,000
FUNDING SCHEDULE									
R8750 Paygo	1,182,000	50,000	1,232,000						1,232,000
R3140 Federal TEA-21	2,148,000		2,148,000						2,148,000
			0						0
			0						0
			0						0
			0						0
Total Funds	3,330,000	50,000	3,380,000	0	0	0	0	0	3,380,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**805,391**
Encumbered	**14,217**
Total	**$819,608**

OUTYEAR PROJECTS

FY 15 - FY 19

PROJECT: Boggs Road Bridge #66 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: B **LOCATION: Fallston** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

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 road 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 Plan goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 15 & FY 16 - Design
FY 17 - Right of Ways and Permits
FY 19 - Construction

PROJECT STATUS:

Not currently funded

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	175,000	175,000				350,000
Land Acquisition			0			20,000			20,000
Construction			0					450,000	450,000
Inspection Fees			0					30,000	30,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	175,000	175,000	20,000	0	480,000	850,000
FUNDING SCHEDULE									
R8750 Paygo			0	175,000	175,000	20,000		480,000	850,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	175,000	175,000	20,000	0	480,000	850,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Bridge and Road Scour Repairs

HIGHWAYS - BRIDGES

COUNCIL DISTRICT: MULTIPLE **LOCATION: Countywide**

H064501

PROJECT DESCRIPTION / JUSTIFICATION:

In the process of the County's biennial inspections, scour locations are frequently identified around bridge piers and abutments that need repairs. Additionally there are several streams adjacent to roadways eroding the supporting embankment. Bridge scour originally focused on the scour of bridges; however, in recent years, the streambank erosion under the roadway has been an increasing concern for this Department. This project will provide the funds to address both issues. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

Ongoing program

PROJECT STATUS:

Various projects are continuously being designed and constructed under this account

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	75,000		75,000	15,000	15,000	10,000	10,000	10,000	135,000
Land Acquisition			0	15,000	15,000	10,000	10,000	10,000	60,000
Construction	755,000		755,000	205,000	205,000	170,000	170,000	170,000	1,675,000
Inspection Fees	70,000		70,000	15,000	15,000	10,000	10,000	10,000	130,000
Equipment/Furnishing			0						0
Total Cost	900,000	0	900,000	250,000	250,000	200,000	200,000	200,000	2,000,000
FUNDING SCHEDULE									
R8750 Paygo	900,000		900,000	250,000	250,000	200,000	200,000	200,000	2,000,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	900,000	0	900,000	250,000	250,000	200,000	200,000	200,000	2,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	449,540
Encumbered	0
Total	$449,540

PROJECT: Carea Road Bridge #126 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: D **LOCATION: Norrisville** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the large culvert that carries Carea Road over a tributary to Big Branch. The existing culvert is poorly aligned with the stream channel and is deteriorating with scour under the upstream wingwall and abutment.
This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to service existing and future populations.

PROJECT SCHEDULE:

FY 15 - Design
FY 16 - Right of Ways and Permits
FY 18 - Construction

PROJECT STATUS:

Not currently funded

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	160,000					160,000
Land Acquisition			0		20,000				20,000
Construction			0				370,000		370,000
Inspection Fees			0				30,000		30,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	160,000	20,000	0	400,000	0	580,000
FUNDING SCHEDULE									
R8750 Paygo			0	160,000	20,000		400,000		580,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	160,000	20,000	0	400,000	0	580,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Chestnut Hill Road Bridge #40

HIGHWAYS - BRIDGES

COUNCIL DISTRICT: D

LOCATION: Hickory

H114501

PROJECT DESCRIPTION / JUSTIFICATION:

This project will replace the existing Chestnut Hill Road Bridge. The current structure is a single lane bridge with deteriorating superstructure and an inadequate waterway opening. 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.

PROJECT SCHEDULE:

FY 11 through FY 13 - Design
FY 14 through FY 15 - Right of Ways and Permits
FY 16 - Construction

PROJECT STATUS:

Design starting Fall, 2011

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	220,000		220,000						220,000
Land Acquisition			0	10,000					10,000
Construction			0		420,000				420,000
Inspection Fees			0		55,000				55,000
Equipment/Furnishing			0						0
Total Cost	220,000	0	220,000	10,000	475,000	0	0	0	705,000
FUNDING SCHEDULE									
R8750 Paygo	64,000		64,000	10,000	100,000				174,000
R3140 Federal TEA-21	156,000		156,000		375,000				531,000
			0						0
			0						0
			0						0
			0						0
Total Funds	220,000	0	220,000	10,000	475,000	0	0	0	705,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	141
Encumbered	0
Total	$141

PROJECT: Deep Run Road Bridge #152

HIGHWAYS - BRIDGES

COUNCIL DISTRICT: D **LOCATION: Whiteford**

New

PROJECT DESCRIPTION / JUSTIFICATION:

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 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.

PROJECT SCHEDULE:

FY 16 - Design
FY 17 - Right of Ways and Permits
FY 19 - Construction

PROJECT STATUS:

Not currently funded

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0		150,000				150,000
Land Acquisition			0			10,000			10,000
Construction			0					360,000	360,000
Inspection Fees			0					30,000	30,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	150,000	10,000	0	390,000	550,000
FUNDING SCHEDULE									
R8750 Paygo			0		150,000	10,000		390,000	550,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	150,000	10,000	0	390,000	550,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Glen Cove Road Bridge #156

HIGHWAYS - BRIDGES

COUNCIL DISTRICT: D

LOCATION: Darlington

H094501

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the bridge that carries Glen Cove Road over Peddler Run. The existing bridge is a single lane, steel beam, concrete deck structure that is posted for 23 tons. The existing concrete deck, exterior beams, and wingwalls are severely deteriorated. Recent and past storms have overtopped this bridge on a regular basis. It is more cost effective to replace this bridge then it would be to rehabilitate it. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 11 - Right of Ways and Permits
FY 13 - Right of Ways
FY 15 - Right of Ways, Utility Relocation and Construction

PROJECT STATUS:

Design is nearly complete and right of way acquisition has started.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	150,000		150,000						150,000
Land Acquisition			0	20,000					20,000
Construction			0	690,000					690,000
Inspection Fees			0	50,000					50,000
Equipment/Furnishing			0						0
Total Cost	150,000	0	150,000	760,000	0	0	0	0	910,000
FUNDING SCHEDULE									
R8750 Paygo	150,000		150,000	760,000					910,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	150,000	0	150,000	760,000	0	0	0	0	910,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	149,284
Encumbered	0
Total	$149,284

PROJECT: Johnson Mill Road Bridge #45 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: B **LOCATION: Fallston** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

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.

PROJECT SCHEDULE:

FY 15 - Design
FY 16 - Right of Ways and Permits
FY 18 - Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	140,000					140,000
Land Acquisition			0		10,000				10,000
Construction			0				430,000		430,000
Inspection Fees			0				40,000		40,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	140,000	10,000	0	470,000	0	620,000
FUNDING SCHEDULE									
R8750 Paygo			0	140,000	10,000		470,000		620,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	140,000	10,000	0	470,000	0	620,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	0
Encumbered	0
Total	$0

PROJECT: Moores Road Bridge #78 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: D **LOCATION: Jarrettsville** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the bridge that carries Moores Road over a tributary to Gunpowder Falls. The existing bridge is situated in 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.

PROJECT SCHEDULE:

FY 15 - Design
FY 16 - Right of Ways and Permits
FY 18 - Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	150,000					150,000
Land Acquisition			0		10,000				10,000
Construction			0				390,000		390,000
Inspection Fees			0				30,000		30,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	150,000	10,000	0	420,000	0	580,000
FUNDING SCHEDULE									
R8750 Paygo			0	150,000	10,000		420,000		580,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	150,000	10,000	0	420,000	0	580,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Pleasantville Road Bridge #67 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: B **LOCATION: Fallston** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the bridge that carries Pleasantville Road over Winters Run. Replacement is necessary due to the bridge's multiple deficiencies that include substandard railings and curbs, deteriorating abutment, and low road rating. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 16 - Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0		715,000				715,000
Inspection Fees			0		70,000				70,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	785,000	0	0	0	785,000
FUNDING SCHEDULE									
R8750 Paygo			0		185,000				185,000
R3140 Federal TEA-21			0		600,000				600,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	785,000	0	0	0	785,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	0
Encumbered	0
Total	$0

PROJECT: Prospect Road Bridge #217 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: D **LOCATION: Street** **H124502**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the 3-cell culvert that carries Prospect Road over Deep Run. The existing structure is undersized and the pipes are deteriorating. Additionally, the opening is undersized and needs to be increased to resist flooding and blockages. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 12 through FY 14 - Design
FY 15 - Right of Ways and Permits
FY 16 - Construction

PROJECT STATUS:

Design to begin Spring/Summer 2013

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	175,000		175,000						175,000
Land Acquisition			0	10,000					10,000
Construction			0		370,000				370,000
Inspection Fees			0		30,000				30,000
Equipment/Furnishing			0						0
Total Cost	175,000	0	175,000	10,000	400,000	0	0	0	585,000
FUNDING SCHEDULE									
R8750 Paygo	35,000		35,000	10,000	80,000				125,000
R3140 Federal TEA-21	140,000		140,000		320,000				460,000
			0						0
			0						0
			0						0
			0						0
Total Funds	175,000	0	175,000	10,000	400,000	0	0	0	585,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	3,060
Encumbered	0
Total	$3,060

PROJECT: Scarboro Road Bridge #140 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: D **LOCATION: Street** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

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.

PROJECT SCHEDULE:

FY 17 - Design
FY 19 - Right of Ways and Permits
FY 20 - Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0			150,000			150,000
Land Acquisition			0					10,000	10,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	150,000	0	10,000	160,000
FUNDING SCHEDULE									
R8750 Paygo			0			150,000		10,000	160,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	150,000	0	10,000	160,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Structural Evaluation **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: **LOCATION: Countywide** **H974515**

PROJECT DESCRIPTION / JUSTIFICATION:

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 personnel. 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.

PROJECT SCHEDULE:

PROJECT STATUS:

Ongoing Program

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	420,000		420,000	50,000	50,000	50,000	50,000	50,000	670,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	420,000	0	420,000	50,000	50,000	50,000	50,000	50,000	670,000
FUNDING SCHEDULE									
R8750 Paygo	420,000		420,000	50,000	50,000	50,000	50,000	50,000	670,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	420,000	0	420,000	50,000	50,000	50,000	50,000	50,000	670,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	309,681
Encumbered	3,875
Total	$313,556

PROJECT: West Ring Factory Pedestrian Bridge

HIGHWAYS - BRIDGES

COUNCIL DISTRICT: B **LOCATION: Fallston**

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to rehabilitate the pedestrian bridge that carries a hiking trail from Harford Glen over Winters Run. This potentially historic truss bridge supports a timber walkway on one side of the bridge. The steel truss, floorbeams, and stringers are quickly deteriorating and need to be repaired or replaced. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 16 - Design
FY 19 - Construction

PROJECT STATUS:

Not currently funded

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0		130,000				130,000
Land Acquisition			0			20,000			20,000
Construction			0					320,000	320,000
Inspection Fees			0					30,000	30,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	130,000	20,000	0	350,000	500,000
FUNDING SCHEDULE									
R8750 Paygo			0		130,000	20,000		350,000	500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	130,000	20,000	0	350,000	500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	**0**
Encumbered	**0**
Total	**$0**

OPEN/ACTIVE PROJECTS

PROJECT: Bridge Painting **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Countywide** **H104502**

PROJECT DESCRIPTION / JUSTIFICATION:

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.

PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	20,000		20,000						20,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	20,000	0	20,000	0	0	0	0	0	20,000
FUNDING SCHEDULE									
R8750 Paygo	20,000		20,000						20,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	20,000	0	20,000	0	0	0	0	0	20,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	19,579
Encumbered	0
Total	$19,579

PROJECT: Ruffs Mill Road Bridge #190

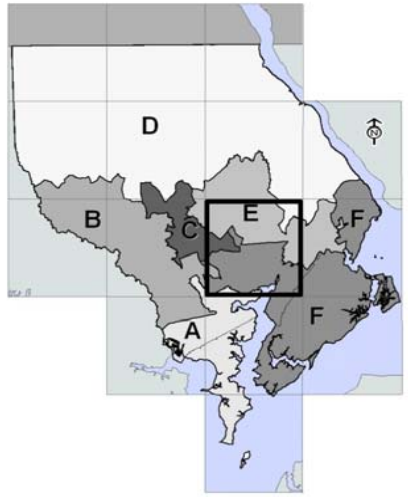
HIGHWAYS - BRIDGES

COUNCIL DISTRICT: D **LOCATION: Street, MD**

H054505

PROJECT DESCRIPTION / JUSTIFICATION:

The purpose of this project is to replace the bridge that carries Ruffs Mill Road over a tributary of Thomas Run. The existing bridge is a four cell, 67" wide x 36" high corrugated metal pipe structure. The pipes are deteriorated with multiple perforations in them allowing water to run beneath the pipes. The pipes were temporarily sealed in 2005 with pressure-create concrete lining, but this is not viewed as a permanent repair method. The waterway opening is undersized and multiple storms have overtopped the culvert entrance, thereby creating flooding over and along the road segment. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve the existing and future populations.



PROJECT SCHEDULE:

FY 11 and FY 12: Construction

PROJECT STATUS:

Project is complete and expected to be closed out with remaining funds reappropriated.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	140,000		140,000						140,000
Land Acquisition	10,000		10,000						10,000
Construction	1,570,000		1,570,000						1,570,000
Inspection Fees	60,000		60,000						60,000
Equipment/Furnishing			0						0
Total Cost	1,780,000	0	1,780,000	0	0	0	0	0	1,780,000
FUNDING SCHEDULE									
R8750 Paygo	905,000		905,000						905,000
R8089 Reappropriated Paygo	95,000		95,000						95,000
R3140 Federal TEA-21	780,000		780,000						780,000
			0						0
			0						0
			0						0
Total Funds	1,780,000	0	1,780,000	0	0	0	0	0	1,780,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**1,208,668**
Encumbered	**7,485**
Total	**$1,216,153**

PROJECT: Ryan Road Bridge #61 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: B **LOCATION: Fallston, MD** **H024502**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding to replace Ryan Road Bridge #61 over Bread and Cheese Branch. The bridge was previously narrow and poorly aligned with the approaching roadways; the guardrails were not to standard; and the abutments were deteriorating. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

PROJECT STATUS:

Project is complete, but needs to remain open until all punch list items are finished as they relate to the stormwater management facility. It is anticipated that this will be complete by spring and the project may be closed (with remaining funds reappropriated) at that time.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	200,000		200,000						200,000
Land Acquisition	40,000		40,000						40,000
Construction	975,000		975,000						975,000
Inspection Fees	115,000		115,000						115,000
Equipment/Furnishing			0						0
Total Cost	1,330,000	0	1,330,000	0	0	0	0	0	1,330,000
FUNDING SCHEDULE									
R8750 Paygo	1,330,000		1,330,000						1,330,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,330,000	0	1,330,000	0	0	0	0	0	1,330,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	1,326,485
Encumbered	0
Total	$1,326,485

PROJECT: St. Clair Bridge Road Bridge #99

HIGHWAYS - BRIDGES

COUNCIL DISTRICT: D **LOCATION: Jarrettsville, MD**

H044504

PROJECT DESCRIPTION / JUSTIFICATION:

This bridge carries St. Clair Bridge Road over Deer Creek. The bridge, built in 1961, shows numerous deficiencies and areas of deterioration. The purpose of this project is to rehabilitate the bridge to extend its useful life for another 40 years. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 13: Construction

PROJECT STATUS:

Construction is complete, but project needs to remain open until all punch list items are finished and the Federal Aid Reimbursements are finalized.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	525,029		525,029						525,029
Land Acquisition			0						0
Construction	1,239,971		1,239,971						1,239,971
Inspection Fees	170,000		170,000						170,000
Equipment/Furnishing			0						0
Total Cost	1,935,000	0	1,935,000	0	0	0	0	0	1,935,000
FUNDING SCHEDULE									
R8750 Paygo	634,522		634,522						634,522
R3140 Federal TEA-21	1,300,478		1,300,478						1,300,478
			0						0
			0						0
			0						0
			0						0
Total Funds	1,935,000	0	1,935,000	0	0	0	0	0	1,935,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**1,715,279**
Encumbered	**7,143**
Total	**$1,722,422**

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HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

HIGHWAYS FUND

ROADWAYS

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
FY 14 Funded Projects:								
Cedar Lane (MD 136 - Cedarday)	2,150,000	2,250,000	(100,000)	0	0	0	0	0
MacPhail Road/Tollgate Road Roundabout	555,000	855,000	(300,000)	0	0	0	0	0
MD 152/Oakmont Road/Port Lane	1,606,732	550,000	371,732	0	685,000	0	0	0
Moores Mill Road	10,287,113	7,512,113	100,000	0	2,675,000	0	0	0
Robinhood Road/US 40 - Titan Terrace	3,474,045	3,604,045	(130,000)	0	0	0	0	0
Outyear Projects:								
Abingdon Road (Box Hill S. Pkwy - I-95)	200,000	0	0	0	0	150,000	50,000	0
Bata Boulevard Access Road	600,000	0	0	0	0	150,000	450,000	0
Carrs Mill Road (MD 152-Grafton Shop Rd)	1,395,000	1,195,000	0	0	0	100,000	100,000	0
Edwards Lane Culvert	1,735,000	900,000	0	50,000	785,000	0	0	0
MacPhail Road (Brierhill Drive - Wheel Rd)	490,000	0	0	0	50,000	440,000	0	0
Singer Rd. Improvements (Beaver Dam Rd to Winters Run)	650,000	50,000	0	50,000	0	550,000	0	0
Tollgate Road - Vale Road Corridor	900,000	0	0	100,000	150,000	650,000	0	0
Tollgate Road (W. Ring Factory Rd. to Plumtree Rd.)	6,403,439	3,143,439	0	200,000	3,060,000	0	0	0
Trimble Road (Joppa Road to Garnett Drive)	650,000	0	0	100,000	50,000	0	500,000	0
Open Projects:								
Cape Knoll Road Acceptance	150,000	150,000	0	0	0	0	0	0
MD 22 Corridor Study	300,000	300,000	0	0	0	0	0	0
Road Reconstruction & Rehabilitation 10	6,330,000	6,330,000	0	0	0	0	0	0
Road Reconstruction & Rehabilitation 11	1,600,000	1,600,000	0	0	0	0	0	0
Road Reconstruction & Rehabilitation 12	500,000	500,000	0	0	0	0	0	0
Road Reconstruction and Rehabilitation 13	500,000	500,000	0	0	0	0	0	0
Schucks Road Culvert Replacement	700,000	700,000	0	0	0	0	0	0
Schucks Road Improvements	600,000	600,000	0	0	0	0	0	0
Thomas Run Road Improvements	550,000	550,000	0	0	0	0	0	0
Trimble Road/Fort Hoyle Road Roundabout	410,000	410,000	0	0	0	0	0	0
Vale Road	1,800,000	1,800,000	0	0	0	0	0	0
Village of Scot's Fancy Starmount Lane	750,000	750,000	0	0	0	0	0	0
Wheel Road/Laurel Bush Intersection Improvements	1,468,000	1,468,000	0	0	0	0	0	0
Wheel Road (Laurel Bush to Fairway)	7,250,000	7,250,000	0	0	0	0	0	0
Roadways Total by Project	54,004,329	42,967,597	(58,268)	500,000	7,455,000	2,040,000	1,100,000	0
Paygo	29,172,113	20,752,113	0	500,000	4,780,000	2,040,000	1,100,000	0
Future Bonds	(58,268)	0	(58,268)	0	0	0	0	0
Prior Bonds	9,600,000	9,600,000	0	0	0	0	0	0
Reappropriated	2,504,045	2,504,045	0	0	0	0	0	0
State	3,072,577	3,072,577	0	0	0	0	0	0
Federal	4,420,862	4,420,862	0	0	0	0	0	0
Developer	568,000	568,000	0	0	0	0	0	0
Other	4,725,000	2,050,000	0	0	2,675,000	0	0	0
Roadways Total by Fund	54,004,329	42,967,597	(58,268)	500,000	7,455,000	2,040,000	1,100,000	0

FY 14 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
HIGHWAYS FUND											
HIGHWAYS											
ROADWAYS											
Cedar Lane (Md 136 - Cedarday)	**(100,000)**	**(100,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Macphail/Tollgate Road Roundabout	**(300,000)**	**0**	**(300,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
MD 152/Oakmont Road/Port Lane	**371,732**	**0**	**371,732**								
Moores Mill Road	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Robin Hood Road/US 40-Titan Terrace	**(130,000)**	**0**	**(130,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL ROADWAYS	**(58,268)**	**0**	**(58,268)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

PROJECT: Cedar Lane (MD 136 - Cedarday) **HIGHWAYS - ROADS**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Creswell, MD** **H064502**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to upgrade and realign existing Cedar Lane to connect with the proposed improvements by the Cedarday Subdivision. The project will be accomplished in two phases. Completed Phase 1 will extend from MD 136 to the edge of the Cedarday Subdivision. Phase 2 will continue the road from the end of Phase 1. While not directly referenced on the Master Plan, the project does support the long range goals of the Department of Parks and Recreation in that it provides improved access to one of their proposed new athletic complexes.
Paygo funds in the amount of ($100,000) have been reallocated to the Resurfacing Roadways capital project.

PROJECT SCHEDULE:

PROJECT STATUS:

Project is complete and in the field evaluation phase. Funds are retained in the account for subsequent revisions to the design, if necessary.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	150,000		150,000						150,000
Land Acquisition	10,000		10,000						10,000
Construction	1,870,000	(100,000)	1,770,000						1,770,000
Inspection Fees	220,000		220,000						220,000
Equipment/Furnishing			0						0
Total Cost	2,250,000	(100,000)	2,150,000	0	0	0	0	0	2,150,000
FUNDING SCHEDULE									
R8750 Paygo	1,782,000	(100,000)	1,682,000						1,682,000
R8770 Reappropriated	300,000		300,000						300,000
R6330 Developer	168,000		168,000						168,000
			0						0
			0						0
			0						0
Total Funds	2,250,000	(100,000)	2,150,000	0	0	0	0	0	2,150,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	1,589,627
Encumbered	81,748
Total	$1,671,375

PROJECT: MacPhail Road/Tollgate Road Roundabout

HIGHWAYS - ROADS

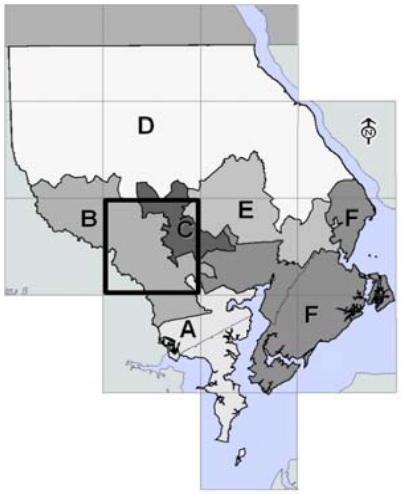
COUNCIL DISTRICT: C **LOCATION: Bel Air, MD**

H114503

PROJECT DESCRIPTION / JUSTIFICATION:

The purpose of this project is to construct a new roundabout at the intersection of MacPhail Road and Tollgate Road on the southwest edge of Bel Air. The roundabout will permit adequate circulation of traffic to control the access/egress from MacPhail Road into Tollgate Road in a safe and efficient manner. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

Bond funding for this project in the amount of ($300,000) has been reallocated to the MD 152/Oakmont/Port Lane capital project.



PROJECT SCHEDULE:

FY 13: Construction

PROJECT STATUS:

Project is complete and in the field evaluation phase. Funds are retained in the account for subsequent revisions to the design, if necessary.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	855,000	(300,000)	555,000						555,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	855,000	(300,000)	555,000	0	0	0	0	0	555,000
FUNDING SCHEDULE									
R7100 Prior Bonds	455,000		455,000						455,000
R6330 Developer	400,000		400,000						400,000
R7000 Future Bonds		(300,000)	(300,000)						(300,000)
			0						0
			0						0
			0						0
Total Funds	855,000	(300,000)	555,000	0	0	0	0	0	555,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $40,194
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	126,335
Encumbered	45,665
Total	$172,000

PROJECT: MD 152/Oakmont Road/Port Lane

HIGHWAYS - ROADS

COUNCIL DISTRICT: E **LOCATION: Bel Air**

H104504

PROJECT DESCRIPTION / JUSTIFICATION:

Traffic improvements will be made to the road network in the vicinity of the Fallston Recreation Complex. Phase 1 work included a new access from the Fallston Recreation parking lot to Oakmont Road and MD 152. Proposed in Phase 2 is a new access into the Brandywine subdivision with a traffic signal at the intersection of Oakmont Road and MD 152. The traffic signal is complete, access into the Brandywine Subdivision awaiting final design, right of way and construction.
Bond funding in the amount of $300,000 for FY 14 has been reallocated from the MacPhail/Tollgate Road Roundabout capital project; as well as $71,732 from the Robinhood Road/US 40 Titan Terrace capital project.

PROJECT SCHEDULE:

FY 11 - Design and right of way
FY 14 and FY 16 - Construction

PROJECT STATUS:

Design has been initiated. It is anticipated that these funds will allow DPW to complete design and purchase the necessary right of way.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	75,000		75,000						75,000
Land Acquisition	475,000		475,000						475,000
Construction		371,732	371,732		600,000				971,732
Inspection Fees			0		85,000				85,000
Equipment/Furnishing			0						0
Total Cost	550,000	371,732	921,732	0	685,000	0	0	0	1,606,732
FUNDING SCHEDULE									
R8750 Paygo	550,000		550,000		685,000				1,235,000
R7000 Future Bonds		371,732	371,732						371,732
			0						0
			0						0
			0						0
			0						0
Total Funds	550,000	371,732	921,732	0	685,000	0	0	0	1,606,732

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	33,651
Encumbered	0
Total	$33,651

PROJECT: Moores Mill Road **HIGHWAYS - ROADS**

COUNCIL DISTRICT: E **LOCATION: Bel Air** **H984519**

PROJECT DESCRIPTION / JUSTIFICATION:

This project consists of improving Moores Mill Road between MD 924 and Southampton Middle School to address the safety and traffic volume increases due to the continuous development in and around the Bel Air area. Approximately 10,000 linear feet of closed section road is proposed to be built. Moores Mill Road functions as a collector road between two State roads. Phase 1 of the project is to reconstruct a culvert to the west of the US 1 (Business) intersection, and is complete. It is anticipated that the Town of Bel Air will provide a portion of the funding for this project. Phase 2 is from US 1 (Business) east to Southampton Road. Phase 3 is from US 1 west to MD 924.

This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 14 - Construction Phase 2; Utility Relocations Phase 2

FY 15 & FY 16 - Construction Phase 2

PROJECT STATUS:

Phase 1 - Design and complete; right of way and utility relocations

Phase 2 - Design is complete, right of way is 90% complete

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	221,000		221,000						221,000
Land Acquisition	550,000		550,000						550,000
Construction	6,441,113	100,000	6,541,113		2,575,000				9,116,113
Inspection Fees	300,000		300,000		100,000				400,000
Equipment/Furnishing			0						0
Total Cost	7,512,113	100,000	7,612,113	0	2,675,000	0	0	0	10,287,113
FUNDING SCHEDULE									
R6999 Other	856,708		856,708		2,675,000				3,531,708
R7100 Prior Bonds	4,300,000		4,300,000						4,300,000
R8750 Paygo	2,312,113	100,000	2,412,113						2,412,113
R6340 Corporate/Business	43,292		43,292						43,292
			0						0
			0						0
Total Funds	7,512,113	100,000	7,612,113	0	2,675,000	0	0	0	10,287,113

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $378,601

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	2,479,065
Encumbered	1,349,076
Total	$3,828,141

PROJECT: Robinhood Road/US 40 - Titan Terrace

HIGHWAYS - ROADS

COUNCIL DISTRICT: F **LOCATION: Havre de Grace, MD**

H044509

PROJECT DESCRIPTION / JUSTIFICATION:

This section of Robinhood Road is scheduled for upgrades. The existing road section is not able to structurally accommodate the additional traffic generated from the planned developments in the area. Additionally, the road will be widened and geometrically improved to upgrade the capacity of the road and to improve safety. This project will be accomplished in two phases. Phase 1 will go from US 40 to the railroad underpass and is scheduled for construction in Spring, 2009. Phase 2 is from the railroad underpass to north of Titan Terrace. Funding is currently set for this segment in FY 2011. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

Bond funding in the amount of ($130,000) has been reallocated to the Macton Road Bridge capital project - $58,268 and the MD 152/Oakmont/Port Lane capital project - $71,732.

PROJECT SCHEDULE:

Construction: FY13

PROJECT STATUS:

Project is currently under construction

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	150,000		150,000						150,000
Land Acquisition	200,000		200,000						200,000
Construction	3,124,045	(130,000)	2,994,045						2,994,045
Inspection Fees	130,000		130,000						130,000
Equipment/Furnishing			0						0
Total Cost	3,604,045	(130,000)	3,474,045	0	0	0	0	0	3,474,045
FUNDING SCHEDULE									
R8750 Paygo	1,515,000		1,515,000						1,515,000
R7100 Prior Bonds	1,750,000		1,750,000						1,750,000
R8089 Reappropriated Paygo	339,045		339,045						339,045
R7000 Future Bonds		(130,000)	(130,000)						(130,000)
			0						0
			0						0
Total Funds	3,604,045	(130,000)	3,474,045	0	0	0	0	0	3,474,045

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $149,521

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	**2,280,018**
Encumbered	**171,995**
Total	**$2,452,013**

Thomas Run Road

OUTYEAR PROJECTS

FY 15 - FY 19

PROJECT: Abingdon Road (Box Hill S. Pkwy - I-95)

HIGHWAYS - ROADS

COUNCIL DISTRICT: F **LOCATION: Havre de Grace, MD**

New

PROJECT DESCRIPTION / JUSTIFICATION:

Abingdon Road between the existing Box Hill South Parkway and I-95 is to be improved to adequately handle existing and projected traffic loads. The road will be widened with turn lanes and sidewalks installed. This will improve safety and pedestrian access from the commercial areas near MD 924 to the residential communities to the east. The section of road from MD 924 to Box Hill South Parkway is completed. The remaining sections are scheduled for 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.

PROJECT SCHEDULE:

FY 17 - Design
FY 18 - Right of Way
FY 20 - Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0			150,000			150,000
Land Acquisition			0				50,000		50,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	150,000	50,000	0	200,000
FUNDING SCHEDULE									
R8750 Paygo			0			150,000	50,000		200,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	150,000	50,000	0	200,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Bata Boulevard Access Road

HIGHWAYS - ROADS

COUNCIL DISTRICT: F **LOCATION: Riverside**

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project will construct an access road from MD 543 directly to Bata Boulevard. The project has been planned since the redevelopment of the Bata land site. Right of way to construct the road has been reserved and the alignment is rough graded. This project will relieve existing and anticipated delays at the existing US 40/MD 543 intersection by eliminating the left turns from MD 543 to westbound US 40. Increases in traffic from both Perryman and BRAC will necessitate the capacity improvements. This project will be multi-modal in that bicycle lanes and pedestrian access will be considered where possible and appropriate. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations. The anticipated increase in traffic volumes from BRAC will also create additional delays at the MD 543/US 40 interchange. This project will divert some traffic to another location thereby reducing delays and adding capacity to the intersection.

PROJECT SCHEDULE:

FY 17 - Engineering
FY 18 - Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0			150,000			150,000
Land Acquisition			0				10,000		10,000
Construction			0				400,000		400,000
Inspection Fees			0				40,000		40,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	150,000	450,000	0	600,000
FUNDING SCHEDULE									
R8750 Paygo			0			150,000	450,000		600,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	150,000	450,000	0	600,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	
Encumbered	
Total	**$0**

PROJECT: Carrs Mill Road (MD 152 - Grafton Shop Road)

HIGHWAYS - ROADS

COUNCIL DISTRICT: B **LOCATION: Fallston**

H994503

PROJECT DESCRIPTION / JUSTIFICATION:

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. Recent improvements include new guardrails and the removal of several large rock outcroppings directly adjacent to the roadway and causing a safety hazard. Future improvements will include a widening and realigning of the roadway to improve safety and capacity. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 17 - Design
FY 18 - Right of Way
FY 20 - Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	65,000		65,000			100,000			165,000
Land Acquisition	275,000		275,000				100,000		375,000
Construction	795,000		795,000						795,000
Inspection Fees	60,000		60,000						60,000
Equipment/Furnishing			0						0
Total Cost	1,195,000	0	1,195,000	0	0	100,000	100,000	0	1,395,000
FUNDING SCHEDULE									
R8750 Paygo	1,195,000		1,195,000			100,000	100,000		1,395,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,195,000	0	1,195,000	0	0	100,000	100,000	0	1,395,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	1,166,302
Encumbered	0
Total	$1,166,302

PROJECT: Edwards Lane Culvert **HIGHWAYS - ROADS**

COUNCIL DISTRICT: E **LOCATION: Bel Air** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the existing culvert on Schucks Road at Edwards Lane. 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 floods frequently, causing a hazard to motorists as well as potential roadway damage.
This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 10 - Design
FY 15 - Right of Way
FY 16 - Construction

PROJECT STATUS:

This project is in design.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	900,000		900,000						900,000
Land Acquisition			0	50,000					50,000
Construction			0		735,000				735,000
Inspection Fees			0		50,000				50,000
Equipment/Furnishing			0						0
Total Cost	900,000	0	900,000	50,000	785,000	0	0	0	1,735,000
FUNDING SCHEDULE									
R8750 Paygo	900,000		900,000	50,000	785,000				1,735,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	900,000	0	900,000	50,000	785,000	0	0	0	1,735,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	449,540
Encumbered	0
Total	$449,540

PROJECT: MacPhail Road (Brierhill Drive - Wheel Road)

HIGHWAYS - ROADS

COUNCIL DISTRICT: E **LOCATION: Bel Air, MD**

New

PROJECT DESCRIPTION / JUSTIFICATION:

MacPhail Road from Brierhill Road to Wheel Road is to be improved to adequately handle existing and projected traffic volumes as well as improve the safety of the road. The section of the road from Brierhill Drive to the Bynum Run Bridge, will be designed and constructed first to address a poor road alignment and additional traffic (both vehicular and pedestrian) from a new subdivision in the area. Funds from the New Roads and Stormdrain account may be utilized in conjunction with land donations from the developer to make this road improvement possible. Outyear funds are for the remainder of the road. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 13 - Design

FY 16 and FY 17 - Right of Way and construction for Phase 1

PROJECT STATUS:

Preliminary engineering has been initiated

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0		50,000				50,000
Construction			0			400,000			400,000
Inspection Fees			0			40,000			40,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	50,000	440,000	0	0	490,000
FUNDING SCHEDULE									
R8750 Paygo			0		50,000	440,000			490,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	50,000	440,000	0	0	490,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**34,081**
Encumbered	**0**
Total	**$34,081**

PROJECT: Singer Road Improvements (Beaver Dam Road to Winters Run)

HIGHWAYS - ROADS

COUNCIL DISTRICT: F **LOCATION: Abingdon**

H074506

PROJECT DESCRIPTION / JUSTIFICATION:

This project will upgrade Singer Road from Winters Run Bridge east to Beaver Dam Road to safely handle the capacity of road segments, as well as add sidewalks or a hiker/biker trail to access the Winters Run stream valley area.
This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 15 - Right of Way
FY 17 - Construction

PROJECT STATUS:

Planning is underway.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	50,000		50,000						50,000
Land Acquisition			0	50,000					50,000
Construction			0			500,000			500,000
Inspection Fees			0			50,000			50,000
Equipment/Furnishing			0						0
Total Cost	50,000	0	50,000	50,000	0	550,000	0	0	650,000
FUNDING SCHEDULE									
R8750 Paygo	50,000		50,000	50,000		550,000			650,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	50,000	0	50,000	50,000	0	550,000	0	0	650,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**27,050**
Encumbered	**0**
Total	**$27,050**

PROJECT: Tollgate Road - Vale Road Corridor

HIGHWAYS - ROADS

COUNCIL DISTRICT: B **LOCATION: Bel Air/Fallston** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

The Tollgate Road - Vale Road corridor between Business Rt. 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. These roads 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 "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.

PROJECT SCHEDULE:

FY 15 - Phase 1 design
FY 16 - Phase 1 right of way
FY 17 - Phase 1 construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	100,000					100,000
Land Acquisition			0		150,000				150,000
Construction			0			600,000			600,000
Inspection Fees			0			50,000			50,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	100,000	150,000	650,000	0	0	900,000
FUNDING SCHEDULE									
R8750 Paygo			0	100,000	150,000	650,000			900,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	100,000	150,000	650,000	0	0	900,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	184,678
Encumbered	0
Total	$184,678

PROJECT: Tollgate Road (West Ring Factory Road to Plumtree Road)

HIGHWAYS - ROADS

COUNCIL DISTRICT: B **LOCATION: Bel Air**

H034501

PROJECT DESCRIPTION / JUSTIFICATION:

This section of Tollgate Road has been identified as what will be the only section not up to current County standards from Abingdon to Bel Air. Upon completion of the "missing" road segment to the south of Plumtree Road, Tollgate Road may become a higher volume commuter road to avoid delays along MD 24. In order to accommodate the large volumes of traffic, this section of roadway will need to be upgraded. The proposed improvements will also decrease the frequency and extent of the flooding at Plumtree Run and is proposed to include sufficient shoulder areas to accommodate bicycle traffic.
This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 15 - Utility relocation and construction
FY 16 - Construction

PROJECT STATUS:

Design complete; right of way is 90% complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	190,000		190,000	20,000					210,000
Land Acquisition	275,000		275,000						275,000
Construction	2,488,439		2,488,439	180,000	2,960,000				5,628,439
Inspection Fees	190,000		190,000		100,000				290,000
Equipment/Furnishing			0						0
Total Cost	3,143,439	0	3,143,439	200,000	3,060,000	0	0	0	6,403,439
FUNDING SCHEDULE									
R8750 Paygo	2,080,000		2,080,000	200,000	3,060,000				5,340,000
R3350 State Highways & Streets	1,063,439		1,063,439						1,063,439
			0						0
			0						0
			0						0
			0						0
Total Funds	3,143,439	0	3,143,439	200,000	3,060,000	0	0	0	6,403,439

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	1,458,088
Encumbered	0
Total	$1,458,088

PROJECT: Trimble Road (Joppa Road to Garnett Drive)

HIGHWAYS - ROADS

COUNCIL DISTRICT: A **LOCATION: Joppatowne**

New

PROJECT DESCRIPTION / JUSTIFICATION:

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 Drive. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 15 - Engineering
FY 16 - Right of Way
FY 18 - Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	100,000					100,000
Land Acquisition			0		50,000				50,000
Construction			0				500,000		500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	100,000	50,000	0	500,000	0	650,000
FUNDING SCHEDULE									
R8750 Paygo			0	100,000	50,000		500,000		650,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	100,000	50,000	0	500,000	0	650,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	
Encumbered	
Total	**$0**

OPEN/ACTIVE PROJECTS

PROJECT: Cape Knoll Road Acceptance **HIGHWAYS - ROADS**

COUNCIL DISTRICT: A **LOCATION: Joppa, MD** **H004511**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to allow for Sweet Briar Court and Foster Knoll Drive in the Cape Knoll community to be taken into the County road system as a petition project paid for by the property owners.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	150,000		150,000						150,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	150,000	0	150,000	0	0	0	0	0	150,000
FUNDING SCHEDULE									
R1602 Special Assessment	150,000		150,000						150,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	150,000	0	150,000	0	0	0	0	0	150,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	108,273
Encumbered	0
Total	$108,273

PROJECT: MD 22 Corridor Study **HIGHWAYS - ROADS**

COUNCIL DISTRICT: E **LOCATION: MD Route 22, MD** **H124508**

PROJECT DESCRIPTION / JUSTIFICATION:

This study is a project associated with the FY 2012 Transportation Unified Planning Work Program (UPWP) Grant. Harford County Department of Planning and Zoning will work with BMC, MDOT, and a consultant to complete this project. Our match portion is $60,000 (20%). The remaining 80% is provided by the Grant. The purpose is to perform traffic and safety analysis on MD Route 22 (Churchville/Aberdeen Thruway) from MD Route 543 (Fountain Green Road) to the Aberdeen Proving Ground (APG), including impacts along the corridor associated with BRAC. The study will include an existing conditions analysis, a no build analysis, a future conditions analysis based on several scenarios designed to address improved vehicular mobility and safety, improved transit, bicycle and pedestrian facilities along the corridor, including the ability and benefits of providing dedicated bus lanes, dedicated bike lanes, and sidewalks. In the vicinity of the Harford Community College and the HEAT Center, the study will assess Complete Streets components. The study will include a look at providing alternate access to existing communities.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is being requested as part of the FY 12 Transportation Planning Grant, which is currently awaiting approval.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
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
			0						0
Total Funds	300,000	0	300,000	0	0	0	0	0	300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	294,000
Encumbered	6,000
Total	$300,000

PROJECT: Road Reconstruction & Rehabilitation 10

HIGHWAYS - ROADS

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various**

H104505

PROJECT DESCRIPTION / JUSTIFICATION:

This is an ongoing project activity to reconstruct and rehabilitate subdivision streets and repair or upgrade County roads. The project provides for the bituminous concrete overlays, pavement recycling, and roadway reconstruction in various rural and urbanized roads. Supplemental work on these roads can also include curb repairs, and/or replacement and necessary storm drain improvements. Roads to be included will be determined each Spring and will be dependent upon the severity of the roadway problems and cost for repairs. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	6,030,000		6,030,000						6,030,000
Inspection Fees	300,000		300,000						300,000
Equipment/Furnishing			0						0
Total Cost	6,330,000	0	6,330,000	0	0	0	0	0	6,330,000
FUNDING SCHEDULE									
R8750 Paygo	3,800,000		3,800,000						3,800,000
R3150 Federal - ARRA Funds	2,530,000		2,530,000						2,530,000
			0						0
			0						0
			0						0
			0						0
Total Funds	6,330,000	0	6,330,000	0	0	0	0	0	6,330,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	4,090,251
Encumbered	0
Total	$4,090,251

PROJECT: Road Reconstruction & Rehabilitation 11 **HIGHWAYS - ROADS**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H114504**

PROJECT DESCRIPTION / JUSTIFICATION:

This is an ongoing project activity to reconstruct and rehabilitate subdivision streets and repair or upgrade County roads. The project provides for the bituminous concrete overlays, pavement recycling, and roadway reconstruction in various rural and urbanized roads. Supplemental work on these roads can also include curb repairs and/or replacement and necessary storm drain improvements. Roads to be included will be determined each Spring and will be dependent upon the severity of the roadway problems and cost for repairs. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	5,000		5,000						5,000
Land Acquisition			0						0
Construction	1,450,000		1,450,000						1,450,000
Inspection Fees	145,000		145,000						145,000
Equipment/Furnishing			0						0
Total Cost	1,600,000	0	1,600,000	0	0	0	0	0	1,600,000
FUNDING SCHEDULE									
R8750 Paygo	1,600,000		1,600,000						1,600,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,600,000	0	1,600,000	0	0	0	0	0	1,600,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	1,590,770
Encumbered	0
Total	$1,590,770

PROJECT: Road Reconstruction & Rehabilitation 12 **HIGHWAYS - ROADS**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H124504**

PROJECT DESCRIPTION / JUSTIFICATION:

This is an ongoing project activity to reconstruct and rehabilitate subdivision streets and repair or upgrade County roads. The project provides for the bituminous concrete overlays, pavement recycling, and roadway reconstruction in various rural and urbanized roads. Supplemental work on these roads can also include curb repairs and/or replacement and necessary storm drain improvements. Roads to be included will be determined each Spring and will be dependent upon the severity of the roadway problems and cost for repairs. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 12: Construction

PROJECT STATUS:

Project will remain open until remainder of the Paygo funds are expended.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	500,000		500,000						500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	500,000	0	500,000	0	0	0	0	0	500,000
FUNDING SCHEDULE									
R8750 Paygo	500,000		500,000						500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	500,000	0	500,000	0	0	0	0	0	500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	439,088
Encumbered	0
Total	$439,088

PROJECT: Road Reconstruction and Resurfacing 13

HIGHWAYS - ROADS

COUNCIL DISTRICT: MULTIPLE LOCATION: Various

H134504

PROJECT DESCRIPTION / JUSTIFICATION:

This is an ongoing project activity to reconstruct subdivision streets and repair or upgrade County roads. The project provides for the bituminous concrete overlays, pavement recycling, and roadway reconstruction in various rural and urbanized roads. Supplemental work on these roads can also include curb repairs and/or replacement and necessary storm drain improvements. Roads to be included will be determined each Spring and will be dependent upon the severity of the roadway problems and cost for repairs.
This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 13: Construction

PROJECT STATUS:

Project will remain open until remainder of the Paygo funds are expended.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	25,000		25,000						25,000
Land Acquisition			0						0
Construction	475,000		475,000						475,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	500,000	0	500,000	0	0	0	0	0	500,000
FUNDING SCHEDULE									
R8750 Paygo	500,000		500,000						500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	500,000	0	500,000	0	0	0	0	0	500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	11,017
Encumbered	0
Total	$11,017

PROJECT: Schucks Road Culvert Replacement **HIGHWAYS - ROADS**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **H124505**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the existing culvert on Schucks Road at Edwards Lane. The existing culvert is deteriorating and undersized. The road in the immediate vicinity of the culvert is poorly aligned with inadequate drainage. Design funds were taken from the Culvert Rehabilitation account and due to the size of this project, the construction phase has been placed in its own capital account. Existing funds in the Schucks Road Improvement Account (H064593 - $200,000) and the Road Resurfacing Account (H114506 - $50,000) will be utilized for the road reconstruction portion of 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.

PROJECT SCHEDULE:

Construction: FY13

PROJECT STATUS:

Project design is 75% complete and 7 of 8 right of ways have been obtained. Estimated to start construction spring / summer, 2013

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	615,000		615,000						615,000
Inspection Fees	85,000		85,000						85,000
Equipment/Furnishing			0						0
Total Cost	700,000	0	700,000	0	0	0	0	0	700,000
FUNDING SCHEDULE									
R8750 Paygo	700,000		700,000						700,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	700,000	0	700,000	0	0	0	0	0	700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	17,965
Encumbered	0
Total	$17,965

PROJECT: Schucks Road Improvements **HIGHWAYS - ROADS**

COUNCIL DISTRICT: E **LOCATION: Bel Air, MD** **H064503**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the design and construction of improved drainage systems to address current flooding concerns along with major collector roadway. Various improvements will be performed by contract developers or by the County's Highway Division, dependent on the location and size of the improvement needed. Funds allocated in FY 2006 were specifically for work by Harford County. Developers will be required to design and construct improvements around their frontage. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

Construction: FY13

PROJECT STATUS:

Project is 75% design complete and 7 of 8 properties have been obtained. It is estimated that construction will start in spring / summer, 2013

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	100,000		100,000						100,000
Land Acquisition	15,000		15,000						15,000
Construction	420,000		420,000						420,000
Inspection Fees	65,000		65,000						65,000
Equipment/Furnishing			0						0
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
			0						0
Total Funds	600,000	0	600,000	0	0	0	0	0	600,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

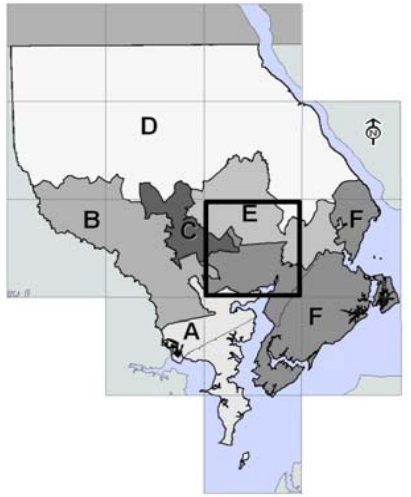
Expended	137,192
Encumbered	0
Total	$137,192

PROJECT: Thomas Run Road Improvements **HIGHWAYS - ROADS**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **H104506**

PROJECT DESCRIPTION / JUSTIFICATION:

Thomas Run Road, from MD 22 to Medical Hall Road experiences frequent delays and congestion due to the traffic flows associated with the Harford Community College (HCC) and Harford Vo-Tech High School. This project will first analyze the existing conditions and make recommendations for future improvements based upon the analysis of the current situation in conjunction with future traffic volumes. Construction of Phase 1 includes a roundabout at the main entrance to the school - HCC Entrance #3. This construction will involve a cost share between HCC and Harford County, DPW. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.



PROJECT SCHEDULE:

PROJECT STATUS:

Roundabout construction is complete, but project will remain open until remainder of the Paygo funds are expended.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	50,000		50,000						50,000
Land Acquisition			0						0
Construction	450,000		450,000						450,000
Inspection Fees	50,000		50,000						50,000
Equipment/Furnishing			0						0
Total Cost	550,000	0	550,000	0	0	0	0	0	550,000
FUNDING SCHEDULE									
R8750 Paygo	300,000		300,000						300,000
R6340 Corporate/Business	250,000		250,000						250,000
			0						0
			0						0
			0						0
			0						0
Total Funds	550,000	0	550,000	0	0	0	0	0	550,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	539,496
Encumbered	0
Total	$539,496

PROJECT: Trimble Road/Fort Hoyle Road Roundabout

HIGHWAYS - ROADS

COUNCIL DISTRICT: A **LOCATION: Joppatowne, MD**

H114505

PROJECT DESCRIPTION / JUSTIFICATION:

The purpose of this project is to improve the traffic capacity and safety at selected intersections throughout the County. This project will be for a roundabout at the intersection of Trimble Road and Fort Hoyle Road. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	410,000		410,000						410,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	410,000	0	410,000	0	0	0	0	0	410,000
FUNDING SCHEDULE									
R7100 Prior Bonds	410,000		410,000						410,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	410,000	0	410,000	0	0	0	0	0	410,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $33,456
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	410,000
Encumbered	0
Total	$410,000

PROJECT: Vale Road **HIGHWAYS - ROADS**

COUNCIL DISTRICT: C **LOCATION: Bel Air** **H064504**

PROJECT DESCRIPTION / JUSTIFICATION:

Vale Road (from west of MD924 - Grafton Shop Road) was improved to accommodate future traffic volumes, bicycles and pedestrian traffic. The upgrade will extend from approximately MD 924 (Rock Spring Road) to Ipswich Drive. This work will coordinate with several developer funded road improvements along the same section of roadway. The project is now complete.

PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	75,000		75,000						75,000
Land Acquisition	50,000		50,000						50,000
Construction	1,575,000		1,575,000						1,575,000
Inspection Fees	100,000		100,000						100,000
Equipment/Furnishing			0						0
Total Cost	1,800,000	0	1,800,000	0	0	0	0	0	1,800,000
FUNDING SCHEDULE									
R8750 Paygo	700,000		700,000						700,000
R8770 Reappropriated	300,000		300,000						300,000
R3150 Federal - ARRA Funds	800,000		800,000						800,000
			0						0
			0						0
			0						0
Total Funds	1,800,000	0	1,800,000	0	0	0	0	0	1,800,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

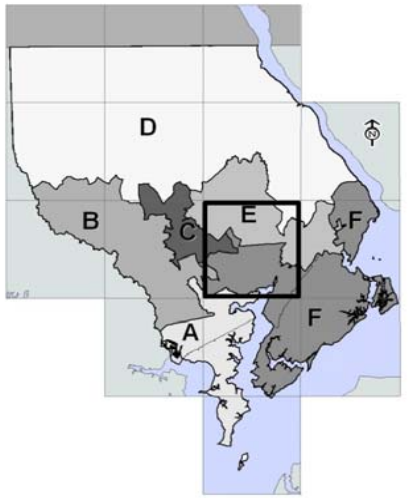
Expended	735,950
Encumbered	0
Total	$735,950

PROJECT: Village of Scot's Fancy Starmount Lane **HIGHWAYS - ROADS**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **H054515**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is for the replacement of stormwater management facility outfall pipe and the repair and resurfacing of Starmount Lane from the end of the cul-de-sac to Whispering Ridge Lane. The repairs are necessary to bring this private roadway up to County standards.



PROJECT SCHEDULE:

PROJECT STATUS:

This project remains open to accept special assessments.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	145,128		145,128						145,128
Land Acquisition			0						0
Construction	604,872		604,872						604,872
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	750,000	0	750,000	0	0	0	0	0	750,000
FUNDING SCHEDULE									
R1602 Special Assessment	750,000		750,000						750,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	750,000	0	750,000	0	0	0	0	0	750,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	715,128
Encumbered	0
Total	$715,128

PROJECT: Wheel Road/Laurel Bush Intersection Improvements

HIGHWAYS - ROADS

COUNCIL DISTRICT: MULTIPLE **LOCATION: Bel Air**

H104508

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to improve the safety and capacity of the existing 4-way stop sign at the intersection of Wheel Road and Laurel Bush Road. The project is a break-out project from the Wheel Road Corridor Improvement project. Design of the roundabout was funded under that project. Included in the project was 550' of Wheel Road reconstruction, including a new culvert to the east of Laurel Bush Road.
The project is now complete and the remaining funds in the account are being reappropriated to the Intersection Improvement project as part of the FY 14 budget.

PROJECT SCHEDULE:

FY 14 - reappropriating $45,660 to the Intersection Improvements capital project.

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,318,000		1,318,000						1,318,000
Inspection Fees	150,000		150,000						150,000
Equipment/Furnishing			0						0
Total Cost	1,468,000	0	1,468,000	0	0	0	0	0	1,468,000
FUNDING SCHEDULE									
R8750 Paygo	108,000		108,000						108,000
R3150 Federal - ARRA Funds	850,862		850,862						850,862
R3350 State Highways & Streets	509,138		509,138						509,138
			0						0
			0						0
			0						0
Total Funds	1,468,000	0	1,468,000	0	0	0	0	0	1,468,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	845,541
Encumbered	0
Total	$845,541

PROJECT: Wheel Road (Laurel Bush to Fairway)

HIGHWAYS - ROADS

COUNCIL DISTRICT: MULTIPLE LOCATION: Bel Air, MD

H994505

PROJECT DESCRIPTION / JUSTIFICATION:

Wheel Road, between Laurel Bush Road and Fairway Drive, is to be improved to adequately handle existing and projected traffic volumes. This project, approximately 9,000' long will improve the capacity and safety of this vital collector road linking traffic between subdivisions along the MD 543 corridor to the east and businesses along the MD 24 corridor in the west. A roundabout will be constructed at Laurel Bush Road as part of a companion project funded in FY 2010. FY 2013 request is for additional utility costs and to pave Patterson Mill Road which will be used as a local detour for residents. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 12: Construction
FY 13: Construction
FY 14: Inspections

PROJECT STATUS:

Utility relocations currently on-going. Construction began on Phase 2a (Laurel Bush to Patterson Mill) Summer, 2012.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	320,000		320,000						320,000
Land Acquisition	700,000		700,000						700,000
Construction	5,880,000		5,880,000						5,880,000
Inspection Fees	350,000		350,000						350,000
Equipment/Furnishing			0						0
Total Cost	7,250,000	0	7,250,000	0	0	0	0	0	7,250,000
FUNDING SCHEDULE									
R8750 Paygo	1,500,000		1,500,000						1,500,000
R3350 State Highways & Streets	1,500,000		1,500,000						1,500,000
R7100 Prior Bonds	2,685,000		2,685,000						2,685,000
R8089 Reappropriated Paygo	1,565,000		1,565,000						1,565,000
			0						0
			0						0
Total Funds	7,250,000	0	7,250,000	0	0	0	0	0	7,250,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $241,650
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	4,444,085
Encumbered	572,163
Total	$5,016,248

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HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
HIGHWAYS FUND								
RESURFACING								
FY 14 Funded Projects:								
Resurfacing Roadways 14	**46,661,509**	**0**	**6,661,509**	**7,000,000**	**7,500,000**	**8,000,000**	**8,500,000**	**9,000,000**
Outyear Projects:								
Earth Road Conversion to Hard Surface	**2,500,000**	**0**	**0**	**500,000**	**500,000**	**500,000**	**500,000**	**500,000**
Tar & Chip Conversion to Hot Mix	**4,415,000**	**0**	**0**	**1,000,000**	**1,000,000**	**1,000,000**	**600,000**	**815,000**
Open Projects:								
Resurfacing Roadways 10	**7,706,147**	**7,706,147**	**0**	**0**	**0**	**0**	**0**	**0**
Resurfacing Roadways 11	**3,885,000**	**3,885,000**	**0**	**0**	**0**	**0**	**0**	**0**
Resurfacing Roadways 12	**4,983,945**	**4,983,945**	**0**	**0**	**0**	**0**	**0**	**0**
Resurfacing Roadways 13	**5,640,000**	**5,640,000**	**0**	**0**	**0**	**0**	**0**	**0**
Resurfacing Total by Project	**75,791,601**	**22,215,092**	**6,661,509**	**8,500,000**	**9,000,000**	**9,500,000**	**9,600,000**	**10,315,000**
Paygo	**71,265,092**	**18,070,092**	**6,280,000**	**8,500,000**	**9,000,000**	**9,500,000**	**9,600,000**	**10,315,000**
Federal	**520,000**	**520,000**	**0**	**0**	**0**	**0**	**0**	**0**
Developer	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**3,806,509**	**3,425,000**	**381,509**	**0**	**0**	**0**	**0**	**0**
Resurfacing Total by Fund	**75,791,601**	**22,215,092**	**6,661,509**	**8,500,000**	**9,000,000**	**9,500,000**	**9,600,000**	**10,315,000**

FY 14 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
HIGHWAYS FUND											
HIGHWAYS											
RESURFACING											
Resurfacing Roadways 14	**6,661,509**	**6,280,000**	**0**	**381,509**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL RESURFACING	**6,661,509**	**6,280,000**	**0**	**381,509**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

PROJECT: Resurfacing Roadways 14 **HIGHWAYS - RESURFACING**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H144505**

PROJECT DESCRIPTION / JUSTIFICATION:

This is an ongoing project activity to resurface the County's 630+ miles of asphalt 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.

Paygo reallocated from other projects in the amount of $2,149,418 - Macton Road Bridge ($641,268); Cedar Lane ($100,000); Perryman/Mitchell Lane ($1,000,000); Vale Road ($264,050); Wheel/Laurel Bush roundabout ($42,459); and Infrastructure Efficiency ($75,000) and Recovery Paygo ($12,091). The remaining $4,500,000 is a new Paygo request.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design		75,000	75,000	75,000	75,000	75,000	75,000	75,000	450,000
Land Acquisition			0						0
Construction		6,336,509	6,336,509	6,675,000	7,175,000	7,650,000	8,150,000	8,625,000	44,611,509
Inspection Fees		250,000	250,000	250,000	250,000	275,000	275,000	300,000	1,600,000
Equipment/Furnishing			0						0
Total Cost	0	6,661,509	6,661,509	7,000,000	7,500,000	8,000,000	8,500,000	9,000,000	46,661,509
FUNDING SCHEDULE									
R8750 Paygo		6,280,000	6,280,000	7,000,000	7,500,000	8,000,000	8,500,000	9,000,000	46,280,000
R8089 Reappropriated Paygo		381,509	381,509						381,509
			0						0
			0						0
			0						0
			0						0
Total Funds	0	6,661,509	6,661,509	7,000,000	7,500,000	8,000,000	8,500,000	9,000,000	46,661,509

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**0**
Encumbered	**0**
Total	**$0**

Harford County Department of Public Works
Road Resurfacing

OUTYEAR PROJECTS

FY 15 - FY 19

PROJECT: Earth Road Conversion to Hard Surface **HIGHWAYS - RESURFACING**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This is a new project to convert some of the County's 70+ miles of dirt roads to a hard surface. This work is necessitated by additional development and traffic volumes around the County that have created perpetual maintenance problems for the County's Highways Maintenance Division. These projects will be designed in close coordination with the public. This work was previously performed by the Highways Maintenance Division, but will now be contracted out. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

PROJECT STATUS:

This is a new program.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	30,000	30,000	30,000	30,000	30,000	150,000
Land Acquisition			0						0
Construction			0	445,000	445,000	445,000	445,000	445,000	2,225,000
Inspection Fees			0	25,000	25,000	25,000	25,000	25,000	125,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	500,000	500,000	500,000	500,000	500,000	2,500,000
FUNDING SCHEDULE									
R8750 Paygo			0	500,000	500,000	500,000	500,000	500,000	2,500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	500,000	500,000	500,000	500,000	500,000	2,500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of:

Expended	0
Encumbered	0
Total	$0

PROJECT: Tar & Chip Conversion to Hot Mix

HIGHWAYS - RESURFACING

COUNCIL DISTRICT: MULTIPLE LOCATION: Various

New

PROJECT DESCRIPTION / JUSTIFICATION:

This is an ongoing project activity to rehabilitate existing County Tar & Chip roads to a hot mix asphalt surface. These types of roads have experienced a significant increase in the amount of traffic that they are carrying with the tar and chip surface unable to withstand the vehicular load. The Division has identified numerous roads that need to be upgraded and will be addressed in priority order. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

PROJECT STATUS:

This is an ongoing program.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	10,000	10,000	10,000	10,000	10,000	50,000
Land Acquisition			0						0
Construction			0	940,000	940,000	940,000	540,000	750,000	4,110,000
Inspection Fees			0	50,000	50,000	50,000	50,000	55,000	255,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	1,000,000	1,000,000	1,000,000	600,000	815,000	4,415,000
FUNDING SCHEDULE									
R8750 Paygo			0	1,000,000	1,000,000	1,000,000	600,000	815,000	4,415,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	1,000,000	1,000,000	1,000,000	600,000	815,000	4,415,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	2,681,324
Encumbered	0
Total	$2,681,324

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OPEN/ACTIVE PROJECTS

PROJECT: Resurfacing Roadways 10 **HIGHWAYS - RESURFACING**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H104509**

PROJECT DESCRIPTION / JUSTIFICATION:

This is an ongoing project activity to resurface the County's 630+ miles of asphalt 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.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	7,431,147		7,431,147						7,431,147
Inspection Fees	275,000		275,000						275,000
Equipment/Furnishing			0						0
Total Cost	7,706,147	0	7,706,147	0	0	0	0	0	7,706,147
FUNDING SCHEDULE									
R8750 Paygo	5,306,147		5,306,147						5,306,147
R3150 Federal - ARRA Funds	520,000		520,000						520,000
R8089 Reappropriated Paygo	1,880,000		1,880,000						1,880,000
			0						0
			0						0
			0						0
Total Funds	7,706,147	0	7,706,147	0	0	0	0	0	7,706,147

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	5,452,753
Encumbered	0
Total	$5,452,753

PROJECT: Resurfacing Roadways 11 **HIGHWAYS - RESURFACING**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H114506**

PROJECT DESCRIPTION / JUSTIFICATION:

This is an ongoing project to resurface the County's 630+ miles of asphalt 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.

PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	3,585,000		3,585,000						3,585,000
Inspection Fees	300,000		300,000						300,000
Equipment/Furnishing			0						0
Total Cost	3,885,000	0	3,885,000	0	0	0	0	0	3,885,000
FUNDING SCHEDULE									
R8750 Paygo	2,990,000		2,990,000						2,990,000
R8089 Reappropriated Paygo	895,000		895,000						895,000
			0						0
			0						0
			0						0
			0						0
Total Funds	3,885,000	0	3,885,000	0	0	0	0	0	3,885,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	3,885,000
Encumbered	0
Total	$3,885,000

PROJECT: Resurfacing Roadways 12 **HIGHWAYS - RESURFACING**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H124506**

PROJECT DESCRIPTION / JUSTIFICATION:

This is an ongoing project activity to resurface the County's 630+ miles of asphalt pavement. Included in the cost is an item to upgrade/replace deteriorated curbs and handicapped ramps per Federal ADA guidelines. This project is consistent with the Master Planning goals of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	4,883,945		4,883,945						4,883,945
Inspection Fees	100,000		100,000						100,000
Equipment/Furnishing			0						0
Total Cost	4,983,945	0	4,983,945	0	0	0	0	0	4,983,945
FUNDING SCHEDULE									
R8750 Paygo	4,133,945		4,133,945						4,133,945
R8089 Reappropriated Paygo	650,000		650,000						650,000
R6330 Developer	200,000		200,000						200,000
			0						0
			0						0
			0						0
Total Funds	4,983,945	0	4,983,945	0	0	0	0	0	4,983,945

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	4,591,423
Encumbered	268,903
Total	$4,860,326

PROJECT: Resurfacing Roadways 13 **HIGHWAYS - RESURFACING**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H134505**

PROJECT DESCRIPTION / JUSTIFICATION:

This is an ongoing project activity to resurface the County's 630+ miles of asphalt 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.

PROJECT SCHEDULE:

PROJECT STATUS:

Project will remain open until remainder of the Paygo funds are expended.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	50,000		50,000						50,000
Land Acquisition			0						0
Construction	5,340,000		5,340,000						5,340,000
Inspection Fees	250,000		250,000						250,000
Equipment/Furnishing			0						0
Total Cost	5,640,000	0	5,640,000	0	0	0	0	0	5,640,000
FUNDING SCHEDULE									
R8750 Paygo	5,640,000		5,640,000						5,640,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	5,640,000	0	5,640,000	0	0	0	0	0	5,640,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	**3,884,119**
Encumbered	**201,629**
Total	**$4,085,748**

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HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
HIGHWAYS FUND								
OTHER								
FY 14 Funded Projects:								
Culvert Rehabilitation	6,595,000	3,800,000	200,000	400,000	540,000	540,000	540,000	575,000
Facilities Repair Program	1,707,000	1,082,000	25,000	200,000	0	200,000	0	200,000
Fleet Replacement	19,720,750	2,027,000	1,600,000	2,656,250	2,812,500	3,125,000	3,750,000	3,750,000
Fuel Dispensing System Upgrade	950,000	450,000	500,000	0	0	0	0	0
Guardrails13	825,000	100,000	100,000	125,000	125,000	125,000	125,000	125,000
HMAN (Harford County Metro Area Network)	930,000	680,000	200,000	50,000	0	0	0	0
Infrastructure Efficiency Capital Investment Projects	432,000	100,000	(25,000)	85,000	75,500	65,500	65,500	65,500
Intersection Improvements	3,727,444	2,027,444	200,000	300,000	300,000	300,000	300,000	300,000
New Roads and Storm Drains 13	2,675,000	1,275,000	100,000	200,000	200,000	200,000	200,000	500,000
Refresh Program	493,000	153,000	85,000	42,500	42,500	42,500	85,000	42,500
Safeguarding Business Operations	1,881,200	1,831,200	50,000	0	0	0	0	0
Sidewalks & Handicapped Ramps	1,415,000	500,000	165,000	150,000	150,000	150,000	150,000	150,000
Stormdrain Rehabilitation	2,641,231	1,216,231	75,000	250,000	250,000	250,000	300,000	300,000
Traffic Calming, Bicycle & Road Safety Improvements	1,450,000	350,000	100,000	200,000	200,000	200,000	200,000	200,000
Outyear Projects:								
Drainage Improvements	2,050,000	1,275,000	0	125,000	125,000	175,000	175,000	175,000
Hickory II Improvements	4,323,503	823,503	0	0	250,000	250,000	0	3,000,000
Salt Dome	550,000	0	0	30,000	520,000	0	0	0
Stormwater Management Retrofits	3,950,000	0	0	325,000	325,000	1,100,000	1,100,000	1,100,000
Traffic Signals	250,000	0	0	50,000	50,000	50,000	50,000	50,000
Whiteford Shop	200,000	0	0	200,000	0	0	0	0
Open Projects:								
Computer Equipment/Networks	1,399,022	1,399,022	0	0	0	0	0	0
Glen Elyn Culvert and Ponds Repair	392,500	392,500	0	0	0	0	0	0
Guardrails	300,000	300,000	0	0	0	0	0	0
Milestone Project	325,000	325,000	0	0	0	0	0	0
New Roads and Stormdrains 06	1,545,000	1,545,000	0	0	0	0	0	0
Primrose Place	146,000	146,000	0	0	0	0	0	0
700 MHz Wireless Radio System	1,600,000	1,600,000	0	0	0	0	0	0
Sidewalks	1,375,000	1,375,000	0	0	0	0	0	0
Other Total by Project	63,848,650	24,772,900	3,375,000	5,388,750	5,965,500	6,773,000	7,040,500	10,533,000
Paygo	58,198,363	19,862,613	3,285,000	5,288,750	5,865,500	6,673,000	6,940,500	10,283,000
Reappropriated	1,279,231	1,354,231	(75,000)	0	0	0	0	0
State	415,000	375,000	40,000	0	0	0	0	0
Developer	3,285,000	2,520,000	115,000	100,000	100,000	100,000	100,000	250,000
Other	508,500	498,500	10,000	0	0	0	0	0
Lease Purchase	162,556	162,556	0	0	0	0	0	0
Other Total by Fund	63,848,650	24,772,900	3,375,000	5,388,750	5,965,500	6,773,000	7,040,500	10,533,000

FY 14 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
HIGHWAYS FUND											
HIGHWAYS											
OTHER											
Culvert Rehabilitation	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Facilities Repair Program	**25,000**	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Fleet Replacement	**1,600,000**	**1,600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Fuel Dispensing System Upgrade	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Guardrails 13	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Infrastructure Efficiency Capital Investment Projects	**(25,000)**	**0**	**0**	**(75,000)**	**0**	**0**	**40,000**	**0**	**0**	**0**	**10,000**
Intersection Improvements	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
New Roads and Storm Drains 13	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**
Refresh Program	**85,000**	**85,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Safeguarding Business Operations	**50,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Sidewalks & Handicapped Ramps	**165,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**15,000**	**0**
Stormdrain Rehabilitation	**75,000**	**75,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Traffic Calming, Bicycle & Road Safety Improvements	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL OTHER	**3,375,000**	**3,285,000**	**0**	**(75,000)**	**0**	**0**	**40,000**	**0**	**0**	**115,000**	**10,000**

PROJECT: Culvert Rehabilitation **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H054506**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is for the replacement/rehabilitation/repair of existing culverts, headwalls, wingwalls, etc. 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 populations

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	480,000	20,000	500,000	40,000	90,000	90,000	90,000	110,000	920,000
Land Acquisition	20,000	5,000	25,000	5,000	10,000	10,000	10,000	10,000	70,000
Construction	2,995,000	150,000	3,145,000	320,000	400,000	400,000	400,000	415,000	5,080,000
Inspection Fees	305,000	25,000	330,000	35,000	40,000	40,000	40,000	40,000	525,000
Equipment/Furnishing			0						0
Total Cost	3,800,000	200,000	4,000,000	400,000	540,000	540,000	540,000	575,000	6,595,000
FUNDING SCHEDULE									
R8750 Paygo	3,375,000	200,000	3,575,000	400,000	540,000	540,000	540,000	575,000	6,170,000
R8770 Reappropriated	425,000		425,000						425,000
			0						0
			0						0
			0						0
			0						0
Total Funds	3,800,000	200,000	4,000,000	400,000	540,000	540,000	540,000	575,000	6,595,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	3,482,177
Encumbered	29,381
Total	$3,511,558

PROJECT: Facilities Repair Program **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H034506**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will allow for an umbrella facilities repair fund for County buildings. The program would allow for the timely repair/replacement of deteriorating roofs, parking lots, HVAC equipment, windows, and other building structures. Funding in FY 14 is for repaving the severely deteriorated Whiteford parking lots for Highways Maintenance.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	125,000		125,000	10,000		10,000		10,000	155,000
Land Acquisition			0						0
Construction	902,000	25,000	927,000	170,000		170,000		170,000	1,437,000
Inspection Fees	55,000		55,000	20,000		20,000		20,000	115,000
Equipment/Furnishing			0						0
Total Cost	1,082,000	25,000	1,107,000	200,000	0	200,000	0	200,000	1,707,000
FUNDING SCHEDULE									
R8750 Paygo	1,082,000	25,000	1,107,000	200,000		200,000		200,000	1,707,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,082,000	25,000	1,107,000	200,000	0	200,000	0	200,000	1,707,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	800,401
Encumbered	8,561
Total	$808,962

PROJECT: Fleet Replacement **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H124507**

PROJECT DESCRIPTION / JUSTIFICATION:

Provide funds for the replacement of vehicles and equipment. Units to be replaced are on average 10 years old, will have more than 85,000 miles and will have maintenance costs averaging over 50% of purchase price.
This project will be managed/controlled by the Department of Procurement.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	2,027,000	1,600,000	3,627,000	2,656,250	2,812,500	3,125,000	3,750,000	3,750,000	19,720,750
Total Cost	2,027,000	1,600,000	3,627,000	2,656,250	2,812,500	3,125,000	3,750,000	3,750,000	19,720,750
FUNDING SCHEDULE									
R8750 Paygo	2,027,000	1,600,000	3,627,000	2,656,250	2,812,500	3,125,000	3,750,000	3,750,000	19,720,750
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	2,027,000	1,600,000	3,627,000	2,656,250	2,812,500	3,125,000	3,750,000	3,750,000	19,720,750

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	**1,726,137**
Encumbered	**300,863**
Total	**$2,027,000**

PROJECT: Fuel Dispensing System Upgrade **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H064508**

PROJECT DESCRIPTION / JUSTIFICATION:

Project is for the upgrade of the County's fuel dispensing system at Abingdon. Replacing tanks and pumps are necessary as they have passed their useful life. Current size can not handle increased demand and cannot meet new regulation requirements.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	450,000	500,000	950,000						950,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	450,000	500,000	950,000	0	0	0	0	0	950,000
FUNDING SCHEDULE									
R8750 Paygo	450,000	500,000	950,000						950,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	450,000	500,000	950,000	0	0	0	0	0	950,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	193,529
Encumbered	6,470
Total	$199,999

PROJECT: Guardrails 13 **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H134508**

PROJECT DESCRIPTION / JUSTIFICATION:

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.

PROJECT SCHEDULE:

PROJECT STATUS:

This program is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	5,000	10,000	15,000	10,000	10,000	10,000	10,000	10,000	65,000
Land Acquisition			0						0
Construction	90,000	85,000	175,000	110,000	110,000	110,000	110,000	110,000	725,000
Inspection Fees	5,000	5,000	10,000	5,000	5,000	5,000	5,000	5,000	35,000
Equipment/Furnishing			0						0
Total Cost	100,000	100,000	200,000	125,000	125,000	125,000	125,000	125,000	825,000
FUNDING SCHEDULE									
R8750 Paygo	100,000	100,000	200,000	125,000	125,000	125,000	125,000	125,000	825,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	100,000	100,000	200,000	125,000	125,000	125,000	125,000	125,000	825,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	42,820
Encumbered	0
Total	$42,820

PROJECT: HMAN (Harford County Metro Area Network) **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H134509**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to use advanced telecommunications infrastructure to increase access to the web and other computer utilities for the citizens, businesses and governmental entities within Harford County. The HMAN (Harford County Metro Area Network) will allow the consolidation 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 governmental and private sector entities. This new architecture creates a multi-service network that provides the government, public safety, education, health care, commercial and residential users a single infrastructure, with complete sovereignty and security, on an advanced consolidated core backbone.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	680,000	200,000	880,000	50,000					930,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	680,000	200,000	880,000	50,000	0	0	0	0	930,000
FUNDING SCHEDULE									
R8750 Paygo	680,000	200,000	880,000	50,000					930,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	680,000	200,000	880,000	50,000	0	0	0	0	930,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	94,020
Encumbered	148,075
Total	$242,095

PROJECT: Infrastructure Efficiency Capital Investment Projects

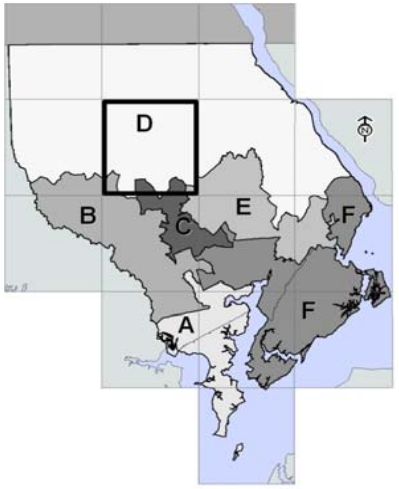
HIGHWAYS - OTHER

COUNCIL DISTRICT: D **LOCATION: Various**

H134507

PROJECT DESCRIPTION / JUSTIFICATION:

This project will identify and implement infrastructure projects at Highways facilities annually that will increase operational efficiency through reducing operating costs and the County's environmental footprint. The projects will emphasize making facilities safe, secure, functional and efficient for the delivery of services to the constituents of Harford County.
Reappropriated Paygo funding in the amount of ($75,000) has been reappropriated to the Resurfacing Roadways capital project.



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PROJECT SCHEDULE:

FY14: Lighting retrofits at Hickory II; replace shop heaters at Hickory II and 3rd District; evaluate insulation options at Hickory II
FY15: Implement insulation options at Hickory II, Replace/Solar windows at 3rd District
FY16: Replace heat pumps and exchanges at Hickory II
ALL YEARS - Implement Level I and II audit results

PROJECT STATUS:

The project is open and ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	20,000		20,000						20,000
Land Acquisition			0						0
Construction	18,000		18,000	23,000	15,000	15,000	15,000	15,000	101,000
Inspection Fees	2,000		2,000	2,000	500	500	500	500	6,000
Equipment/Furnishing	60,000	(25,000)	35,000	60,000	60,000	50,000	50,000	50,000	305,000
Total Cost	100,000	(25,000)	75,000	85,000	75,500	65,500	65,500	65,500	432,000
FUNDING SCHEDULE									
R8770 Reappropriated	100,000	(75,000)	25,000						25,000
R6999 Other		10,000	10,000						10,000
R8750 Paygo			0	85,000	75,500	65,500	65,500	65,500	357,000
R3399 State Other		40,000	40,000						40,000
			0						0
			0						0
Total Funds	100,000	(25,000)	75,000	85,000	75,500	65,500	65,500	65,500	432,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	0
Encumbered	0
Total	$0

PROJECT: Intersection Improvements **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H054507**

PROJECT DESCRIPTION / JUSTIFICATION:

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 this 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.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	160,000	40,000	200,000	15,000	15,000	15,000	15,000	15,000	275,000
Land Acquisition	70,000		70,000						70,000
Construction	1,657,444	130,000	1,787,444	255,000	255,000	255,000	255,000	255,000	3,062,444
Inspection Fees	140,000	30,000	170,000	30,000	30,000	30,000	30,000	30,000	320,000
Equipment/Furnishing			0						0
Total Cost	2,027,444	200,000	2,227,444	300,000	300,000	300,000	300,000	300,000	3,727,444
FUNDING SCHEDULE									
R8750 Paygo	1,577,444	200,000	1,777,444	300,000	300,000	300,000	300,000	300,000	3,277,444
R6330 Developer	250,000		250,000						250,000
R8770 Reappropriated	200,000		200,000						200,000
			0						0
			0						0
			0						0
Total Funds	2,027,444	200,000	2,227,444	300,000	300,000	300,000	300,000	300,000	3,727,444

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	1,518,240
Encumbered	41,253
Total	$1,559,493

PROJECT: New Roads and Storm Drains 13 **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H134510**

PROJECT DESCRIPTION / JUSTIFICATION:

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 and upgrade existing roadways, streets, storm drainage systems, and stormwater management facilities for those areas affected by the impact of new projects. In some instances, 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.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	25,000	5,000	30,000	5,000	5,000	5,000	5,000		50,000
Land Acquisition	100,000		100,000						100,000
Construction	1,150,000	75,000	1,225,000	175,000	175,000	175,000	175,000	450,000	2,375,000
Inspection Fees		20,000	20,000	20,000	20,000	20,000	20,000	50,000	150,000
Equipment/Furnishing			0						0
Total Cost	1,275,000	100,000	1,375,000	200,000	200,000	200,000	200,000	500,000	2,675,000
FUNDING SCHEDULE									
R8750 Paygo	275,000		275,000	100,000	100,000	100,000	100,000	250,000	925,000
R6330 Developer	1,000,000	100,000	1,100,000	100,000	100,000	100,000	100,000	250,000	1,750,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,275,000	100,000	1,375,000	200,000	200,000	200,000	200,000	500,000	2,675,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	1,600
Encumbered	0
Total	$1,600

PROJECT: Refresh Program **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H134511**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to refresh the computers, network infrastructure, server, storage, software 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 Department of Information and Communication Technology.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	153,000	85,000	238,000	42,500	42,500	42,500	85,000	42,500	493,000
Total Cost	153,000	85,000	238,000	42,500	42,500	42,500	85,000	42,500	493,000
FUNDING SCHEDULE									
R8750 Paygo	153,000	85,000	238,000	42,500	42,500	42,500	85,000	42,500	493,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	153,000	85,000	238,000	42,500	42,500	42,500	85,000	42,500	493,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	152,959
Encumbered	0
Total	$152,959

PROJECT: Safeguarding Business Operations **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H114507**

PROJECT DESCRIPTION / JUSTIFICATION:

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

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,831,200	50,000	1,881,200						1,881,200
Total Cost	1,831,200	50,000	1,881,200	0	0	0	0	0	1,881,200
FUNDING SCHEDULE									
R8750 Paygo	1,831,200	50,000	1,881,200						1,881,200
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,831,200	50,000	1,881,200	0	0	0	0	0	1,881,200

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	891,746
Encumbered	662,481
Total	$1,554,227

PROJECT: Sidewalks & Handicapped Ramps **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H104512**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the construction of sidewalks to interconnect communities, schools, and commercial areas. The project will benefit air quality and congestion by encouraging local walking trips and will improve safety by separating pedestrians and motor vehicles.

PROJECT SCHEDULE:

PROJECT STATUS:

This is an ongoing project.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	40,000	10,000	50,000	10,000	10,000	10,000	10,000	10,000	100,000
Land Acquisition	20,000	5,000	25,000	5,000	5,000	5,000	5,000	5,000	50,000
Construction	395,000	135,000	530,000	120,000	120,000	120,000	120,000	120,000	1,130,000
Inspection Fees	45,000	15,000	60,000	15,000	15,000	15,000	15,000	15,000	135,000
Equipment/Furnishing			0						0
Total Cost	500,000	165,000	665,000	150,000	150,000	150,000	150,000	150,000	1,415,000
FUNDING SCHEDULE									
R8750 Paygo	450,000	150,000	600,000	150,000	150,000	150,000	150,000	150,000	1,350,000
R6330 Developer	50,000	15,000	65,000						65,000
			0						0
			0						0
			0						0
			0						0
Total Funds	500,000	165,000	665,000	150,000	150,000	150,000	150,000	150,000	1,415,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	219,191
Encumbered	157,888
Total	$377,079

PROJECT: Stormdrain Rehabilitation **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H064513**

PROJECT DESCRIPTION / JUSTIFICATION:

Funds are to be utilized for replacement/rehabilitation/repair of existing stormdrain systems throughout the County. Additional funds are to be utilized 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).

PROJECT SCHEDULE:

PROJECT STATUS:

This program is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	20,000	5,000	25,000	30,000	30,000	30,000	35,000	35,000	185,000
Land Acquisition			0						0
Construction	1,176,231	60,000	1,236,231	180,000	180,000	180,000	225,000	225,000	2,226,231
Inspection Fees	20,000	10,000	30,000	40,000	40,000	40,000	40,000	40,000	230,000
Equipment/Furnishing			0						0
Total Cost	1,216,231	75,000	1,291,231	250,000	250,000	250,000	300,000	300,000	2,641,231
FUNDING SCHEDULE									
R8750 Paygo	845,000	75,000	920,000	250,000	250,000	250,000	300,000	300,000	2,270,000
R8770 Reappropriated	371,231		371,231						371,231
			0						0
			0						0
			0						0
			0						0
Total Funds	1,216,231	75,000	1,291,231	250,000	250,000	250,000	300,000	300,000	2,641,231

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	1,030,122
Encumbered	12,244
Total	$1,042,366

PROJECT: Traffic Calming, Bicycle & Road Safety Improvements

HIGHWAYS - OTHER

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various**

H104513

PROJECT DESCRIPTION / JUSTIFICATION:

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-though traffic.
Due to recent interest in complete streets and road safety for all users, funds are also being provided for bicycle and automobile related safety improvements.

PROJECT SCHEDULE:

PROJECT STATUS:

This program is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	30,000	10,000	40,000	15,000	15,000	15,000	15,000	15,000	115,000
Land Acquisition			0						0
Construction	290,000	80,000	370,000	170,000	170,000	170,000	170,000	170,000	1,220,000
Inspection Fees	30,000	10,000	40,000	15,000	15,000	15,000	15,000	15,000	115,000
Equipment/Furnishing			0						0
Total Cost	350,000	100,000	450,000	200,000	200,000	200,000	200,000	200,000	1,450,000
FUNDING SCHEDULE									
R8750 Paygo	350,000	100,000	450,000	200,000	200,000	200,000	200,000	200,000	1,450,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	350,000	100,000	450,000	200,000	200,000	200,000	200,000	200,000	1,450,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	200,617
Encumbered	22,626
Total	$223,243

OUTYEAR PROJECTS

FY 15 - FY 19

PROJECT: Drainage Improvements **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H064506**

PROJECT DESCRIPTION / JUSTIFICATION:

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.

PROJECT SCHEDULE:

PROJECT STATUS:

This is an ongoing program.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	70,000		70,000	10,000	10,000	20,000	20,000	20,000	150,000
Land Acquisition	22,250		22,250	5,000	5,000				32,250
Construction	1,095,000		1,095,000	100,000	100,000	140,000	140,000	140,000	1,715,000
Inspection Fees	87,750		87,750	10,000	10,000	15,000	15,000	15,000	152,750
Equipment/Furnishing			0						0
Total Cost	1,275,000	0	1,275,000	125,000	125,000	175,000	175,000	175,000	2,050,000
FUNDING SCHEDULE									
R8750 Paygo	1,275,000		1,275,000	125,000	125,000	175,000	175,000	175,000	2,050,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,275,000	0	1,275,000	125,000	125,000	175,000	175,000	175,000	2,050,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	912,766
Encumbered	3,346
Total	$916,112

PROJECT: Hickory II Improvements **HIGHWAYS - OTHER**

COUNCIL DISTRICT: D **LOCATION: Hickory, MD** **H044510**

PROJECT DESCRIPTION / JUSTIFICATION:

This will provide for timely repairs and renovations to Hickory II, specifically reflashing the roof on the administrative section. This will also allow timely repair/replacement of windows, HVAC equipment, and other building structures to accommodate the relocation of the 2nd District crew from Hickory I to Hickory II. Funds are also requested for a security fence around the Central Stores building, repair of the existing security fence, and construction of additional buildings.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	285,000		285,000						285,000
Land Acquisition			0						0
Construction	498,503		498,503		250,000	250,000		3,000,000	3,998,503
Inspection Fees	40,000		40,000						40,000
Equipment/Furnishing			0						0
Total Cost	823,503	0	823,503	0	250,000	250,000	0	3,000,000	4,323,503
FUNDING SCHEDULE									
R8750 Paygo	595,503		595,503		250,000	250,000		3,000,000	4,095,503
R8770 Reappropriated	228,000		228,000						228,000
			0						0
			0						0
			0						0
			0						0
Total Funds	823,503	0	823,503	0	250,000	250,000	0	3,000,000	4,323,503

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	775,335
Encumbered	0
Total	$775,335

PROJECT: Salt Dome **HIGHWAYS - OTHER**

COUNCIL DISTRICT: D **LOCATION: Norrisville, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

Funds are requested for construction of a salt dome for the northwestern portion of the County to reduce the response time for Highways' vehicles to retrieve salt for emergency situations. Funds are also requested to purchase the necessary property on which to place the dome.

PROJECT SCHEDULE:

FY 15 - Design
FY 16 - Construction

PROJECT STATUS:

This project is in the planning stage.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	30,000					30,000
Land Acquisition			0						0
Construction			0		470,000				470,000
Inspection Fees			0		50,000				50,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	30,000	520,000	0	0	0	550,000
FUNDING SCHEDULE									
R8750 Paygo			0	30,000	520,000				550,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	30,000	520,000	0	0	0	550,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2012

Expended	0
Encumbered	0
Total	$0

PROJECT: Stormwater Management Retrofits

HIGHWAYS - OTHER

COUNCIL DISTRICT: MULTIPLE LOCATION: Various

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for funds for the retrofit of existing stormwater retention ponds and road drainage areas to comply with the new Maryland State requirements on the reduction of stormwater discharge from existing facilities. The initial phase of the project will provide design and construction funds for a "demonstration" project with funds in future years paying for additional projects. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

PROJECT STATUS:

This program is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0	50,000	50,000	125,000	125,000	125,000	475,000
Land Acquisition			0						0
Construction			0	250,000	250,000	925,000	925,000	925,000	3,275,000
Inspection Fees			0	25,000	25,000	50,000	50,000	50,000	200,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	325,000	325,000	1,100,000	1,100,000	1,100,000	3,950,000
FUNDING SCHEDULE									
R8750 Paygo			0	325,000	325,000	1,100,000	1,100,000	1,100,000	3,950,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	325,000	325,000	1,100,000	1,100,000	1,100,000	3,950,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2012

Expended	1,021,992
Encumbered	0
Total	$1,021,992

PROJECT: Traffic Signals **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

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. One four-legged intersection costs approximately $120,000 and intersection warning beacons (Flashers) cost approximately $40,000.

PROJECT SCHEDULE:

PROJECT STATUS:

This program is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0	5,000	5,000	5,000	5,000	5,000	25,000
Land Acquisition			0						0
Construction			0	45,000	45,000	45,000	45,000	45,000	225,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	50,000	50,000	50,000	50,000	50,000	250,000
FUNDING SCHEDULE									
R8750 Paygo			0	50,000	50,000	50,000	50,000	50,000	250,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	50,000	50,000	50,000	50,000	50,000	250,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2012

Expended	0
Encumbered	0
Total	$0

PROJECT: Whiteford Shop **HIGHWAYS - OTHER**

COUNCIL DISTRICT: D **LOCATION: Whiteford, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide for timely repairs to the Whiteford Shop when needed. The first necessary improvement to be addressed by this account is the paving of the parking lot and access road - both of which are deteriorating quickly and need to be repaired and resurfaced before they fail.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	200,000					200,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	200,000	0	0	0	0	200,000
FUNDING SCHEDULE									
R8750 Paygo			0	200,000					200,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	200,000	0	0	0	0	200,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2012

Expended	0
Encumbered	0
Total	$0

Department of Public Works
Whiteford Shop

OPEN/ACTIVE PROJECTS

PROJECT: Computer Equipment/Network **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H984524**

PROJECT DESCRIPTION / JUSTIFICATION:

This is a multi-year project to purchase new and replacement computer equipment and networks. The purchase, installation, start up, and support of this equipment is being coordinated by ICT.

PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,399,022		1,399,022						1,399,022
Total Cost	1,399,022	0	1,399,022	0	0	0	0	0	1,399,022
FUNDING SCHEDULE									
R7160 Lease Purchase	162,556		162,556						162,556
R8750 Paygo	1,236,466		1,236,466						1,236,466
			0						0
			0						0
			0						0
			0						0
Total Funds	1,399,022	0	1,399,022	0	0	0	0	0	1,399,022

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

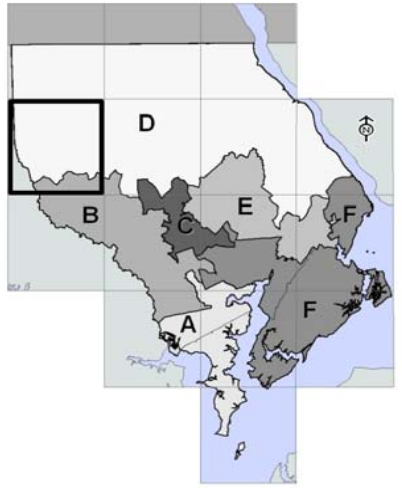
Expended	1,397,852
Encumbered	0
Total	$1,397,852

PROJECT: Glen Elyn Culvert and Ponds Repair **HIGHWAYS - OTHER**

COUNCIL DISTRICT: B **LOCATION: Baldwin, MD** **H024504**

PROJECT DESCRIPTION / JUSTIFICATION:

The culvert running from the Glen Elyn stormwater management pond under Forest Glen Drive has deteriorated. This project replaced the pipe with a reinforced concrete pipe that will be more resistant to deterioration and failures. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations



PROJECT SCHEDULE:

PROJECT STATUS:

This project remains open to accept special assessments from the community to reimburse some of the costs for this project.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	25,000		25,000						25,000
Land Acquisition			0						0
Construction	352,500		352,500						352,500
Inspection Fees	15,000		15,000						15,000
Equipment/Furnishing			0						0
Total Cost	392,500	0	392,500	0	0	0	0	0	392,500
FUNDING SCHEDULE									
R1602 Special Assessment	202,500		202,500						202,500
R8750 Paygo	190,000		190,000						190,000
			0						0
			0						0
			0						0
			0						0
Total Funds	392,500	0	392,500	0	0	0	0	0	392,500

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	**392,500**
Encumbered	**0**
Total	**$392,500**

PROJECT: Guardrails **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H104511**

PROJECT DESCRIPTION / JUSTIFICATION:

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.

PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	15,000		15,000						15,000
Land Acquisition			0						0
Construction	270,000		270,000						270,000
Inspection Fees	15,000		15,000						15,000
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
			0						0
Total Funds	300,000	0	300,000	0	0	0	0	0	300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	299,931
Encumbered	0
Total	$299,931

PROJECT: Milestone Project **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H994512**

PROJECT DESCRIPTION / JUSTIFICATION:

The Strategic Information Technology Plan is to address the current and future needs of Harford County. There is a need to develop a single countywide network, integrating the different computer platforms for supporting all government agencies.

PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed in FY 2013 and removed from the books following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	325,000		325,000						325,000
Total Cost	325,000	0	325,000	0	0	0	0	0	325,000
FUNDING SCHEDULE									
R8750 Paygo	325,000		325,000						325,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	325,000	0	325,000	0	0	0	0	0	325,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	317,914
Encumbered	0
Total	$317,914

PROJECT: New Roads and Storm Drains 06 **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H064510**

PROJECT DESCRIPTION / JUSTIFICATION:

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 and upgrade existing roadways, streets, storm drainage systems, and stormwater management facilities for those areas affected by the impact of new projects. In some instances, 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 providing a more comprehensive improvement to the roadway.

PROJECT SCHEDULE:

PROJECT STATUS:

This project will remain open until the remaining encumbrances are spent.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	5,000		5,000						5,000
Land Acquisition	70,000		70,000						70,000
Construction	1,390,000		1,390,000						1,390,000
Inspection Fees	80,000		80,000						80,000
Equipment/Furnishing			0						0
Total Cost	1,545,000	0	1,545,000	0	0	0	0	0	1,545,000
FUNDING SCHEDULE									
R8750 Paygo	350,000		350,000						350,000
R6330 Developer	1,195,000		1,195,000						1,195,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,545,000	0	1,545,000	0	0	0	0	0	1,545,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

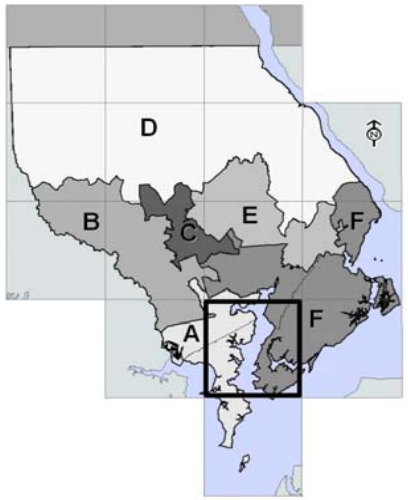
Expended	1,152,786
Encumbered	74,317
Total	$1,227,103

PROJECT: Primrose Place **HIGHWAYS - OTHER**

COUNCIL DISTRICT: F **LOCATION: Riverside, MD** **H034508**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding to identify the properties to be benefited and to establish an assessment basis and annual assessment for the Primrose Place Project.



PROJECT SCHEDULE:

PROJECT STATUS:

This project remains open to accept special assessments.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	146,000		146,000						146,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	146,000	0	146,000	0	0	0	0	0	146,000
FUNDING SCHEDULE									
R1602 Special Assessment	146,000		146,000						146,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	146,000	0	146,000	0	0	0	0	0	146,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	132,605
Encumbered	0
Total	$132,605

PROJECT: 700 MHz Wireless Radio System Equipment

HIGHWAYS - OTHER

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various**

H134506

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide funding for Highways' share of the 700 MHz radios purchase. These radios are needed in order to ensure interoperability with Baltimore County's new radio system and the soon to be installed regional radio system. This project is necessary as population growth increases call volume. Additional radio channels are required to handle the increased call volume. It is also related to the Master Plan as it provides public facilities that are needed for safe and sustainable communities.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,600,000		1,600,000						1,600,000
Total Cost	1,600,000	0	1,600,000	0	0	0	0	0	1,600,000
FUNDING SCHEDULE									
R8750 Paygo	1,600,000		1,600,000						1,600,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,600,000	0	1,600,000	0	0	0	0	0	1,600,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	**112,320**
Encumbered	**995,055**
Total	**$1,107,375**

PROJECT: Sidewalks **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H974508**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the construction of sidewalks to interconnect communities, schools, and commercial areas. 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.

PROJECT SCHEDULE:

PROJECT STATUS:

R6999 Other funding from this account is being re-appropriated to new Sidewalk and Handicap Ramps Capital Account and this account will be closed when remaining Paygo is spent.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	130,000		130,000						130,000
Land Acquisition	90,000		90,000						90,000
Construction	1,120,000		1,120,000						1,120,000
Inspection Fees	35,000		35,000						35,000
Equipment/Furnishing			0						0
Total Cost	1,375,000	0	1,375,000	0	0	0	0	0	1,375,000
FUNDING SCHEDULE									
R8750 Paygo	795,000		795,000						795,000
R3399 State Other	375,000		375,000						375,000
R6330 Developer	25,000		25,000						25,000
R6999 Other	150,000		150,000						150,000
R8089 Reappropriated Paygo	30,000		30,000						30,000
			0						0
Total Funds	1,375,000	0	1,375,000	0	0	0	0	0	1,375,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	862,379
Encumbered	0
Total	$862,379

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HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
WATER & SEWER FUND								
WATER PROJECTS								
FY 14 Funded Projects:								
Fleet Replacement	**4,462,000**	**800,000**	**662,000**	**600,000**	**600,000**	**600,000**	**600,000**	**600,000**
Fuel Dispensing System Upgrade	**60,000**	**0**	**60,000**	**0**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**1,070,000**	**720,000**	**250,000**	**100,000**	**0**	**0**	**0**	**0**
Refresh Program	**522,000**	**162,000**	**90,000**	**45,000**	**45,000**	**45,000**	**90,000**	**45,000**
Renewal and Replacement of Water Infrastructure	**800,000**	**200,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**
Safeguarding Business Operations	**2,018,400**	**1,918,400**	**100,000**	**0**	**0**	**0**	**0**	**0**
Tank Painting 14	**3,000,000**	**0**	**500,000**	**500,000**	**500,000**	**500,000**	**500,000**	**500,000**
Water and Sewer Authority Study Establishment	**2,000,000**	**0**	**2,000,000**	**0**	**0**	**0**	**0**	**0**
Water Meter Upgrade	**1,620,000**	**540,000**	**540,000**	**540,000**	**0**	**0**	**0**	**0**
Water Zone Improvements	**150,000**	**0**	**150,000**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
HdG Water Quality Improvements	**2,500,000**	**0**	**0**	**0**	**0**	**500,000**	**0**	**2,000,000**
Magnolia Booster Station	**700,000**	**200,000**	**0**	**500,000**	**0**	**0**	**0**	**0**
Preston Manor Booster Station Study	**200,000**	**0**	**0**	**0**	**0**	**200,000**	**0**	**0**
Route 7 Water Main Parallel	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**400,000**
Swan Harbor Tank	**4,000,000**	**600,000**	**0**	**0**	**3,400,000**	**0**	**0**	**0**
Open Projects:								
Abingdon Maintenance Storage Protection	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**
Abingdon Road Water	**8,300,000**	**8,300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Abingdon WTP Expansion	**76,535,000**	**76,535,000**	**0**	**0**	**0**	**0**	**0**	**0**
Chlorine Replacement Program	**720,000**	**720,000**	**0**	**0**	**0**	**0**	**0**	**0**
City of Baltimore - Deer Creek PS & Valve Improvement	**3,700,000**	**3,700,000**	**0**	**0**	**0**	**0**	**0**	**0**
City of Baltimore Raw Water Supply	**3,300,000**	**3,300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Computer Equipment/Networks	**1,032,973**	**1,032,973**	**0**	**0**	**0**	**0**	**0**	**0**
Construction Unanticipated 07	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**
Construction Unanticipated 09	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
WATER & SEWER FUND								
WATER PROJECTS								
Open Projects (cont.):								
Havre de Grace Water Treatment Plant Upgrade	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**
Information Asset Management	**400,000**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**
Milestone Project	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**
Regional Water Supply R&A	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**
Rt. 24 Water Transmission	**160,000**	**160,000**	**0**	**0**	**0**	**0**	**0**	**0**
Site Acquisition	**800,000**	**800,000**	**0**	**0**	**0**	**0**	**0**	**0**
Tank Painting 10	**365,000**	**365,000**	**0**	**0**	**0**	**0**	**0**	**0**
Tank Painting 12	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Tollgate Road Water	**1,300,000**	**1,300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Water & Sewer Rate Study	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Water Construction Unanticipated	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Water Quality Improvements	**600,000**	**600,000**	**0**	**0**	**0**	**0**	**0**	**0**
Water Total by Project	**123,315,373**	**104,953,373**	**4,452,000**	**2,385,000**	**4,645,000**	**1,945,000**	**1,290,000**	**3,645,000**
Paygo	**20,339,184**	**8,777,184**	**4,452,000**	**1,885,000**	**1,245,000**	**1,445,000**	**1,290,000**	**1,245,000**
Future Bonds	**6,800,000**	**0**	**0**	**500,000**	**3,400,000**	**500,000**	**0**	**2,400,000**
Prior Bonds	**95,512,460**	**95,512,460**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**481,717**	**481,717**	**0**	**0**	**0**	**0**	**0**	**0**
Lease Purchase	**182,012**	**182,012**	**0**	**0**	**0**	**0**	**0**	**0**
Water Total by Fund	**123,315,373**	**104,953,373**	**4,452,000**	**2,385,000**	**4,645,000**	**1,945,000**	**1,290,000**	**3,645,000**

FY 14 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
WATER & SEWER FUND											
WATER PROJECTS											
Fleet Replacement	**662,000**	**662,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Fuel Dispensing System Upgrade	**60,000**	**60,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Refresh Program	**90,000**	**90,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Renewal and Replacement Water Infrastructure	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Safeguarding Business Operations	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Tank Painting 14	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Water and Sewer Authority Study Establishment	**2,000,000**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Water Meter Upgrade	**540,000**	**540,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Water Zone Improvements	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL WATER PROJECTS	**4,452,000**	**4,452,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

PROJECT: Fleet Replacement **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **O126727**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to provide funds for the replacement of vehicles and equipment. Units to be replaced are on average ten years old and will have more than 85,000 miles on them; maintenance costs will average over 50% of the purchase price. This project will be managed/controlled by the Department of Procurement.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	800,000	662,000	1,462,000	600,000	600,000	600,000	600,000	600,000	4,462,000
Total Cost	800,000	662,000	1,462,000	600,000	600,000	600,000	600,000	600,000	4,462,000
FUNDING SCHEDULE									
R8750 Paygo	800,000	662,000	1,462,000	600,000	600,000	600,000	600,000	600,000	4,462,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	800,000	662,000	1,462,000	600,000	600,000	600,000	600,000	600,000	4,462,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	473,595
Encumbered	0
Total	$473,595

PROJECT: Fuel Dispensing System Upgrade **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **O146738**

PROJECT DESCRIPTION / JUSTIFICATION:

Project is for the upgrade of the County's fuel dispensing system at Abingdon. Replacing tanks and pumps are necessary as they have passed their useful life. Current size can not handle increased demand and cannot meet new regulation requirements.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		60,000	60,000						60,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	60,000	60,000	0	0	0	0	0	60,000
FUNDING SCHEDULE									
R8750 Paygo		60,000	60,000						60,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	60,000	60,000	0	0	0	0	0	60,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	
Encumbered	
Total	$0

PROJECT: HMAN (Harford County Metro Area Network)

WATER

COUNCIL DISTRICT: MULTIPLE LOCATION: Various

O136732

PROJECT DESCRIPTION / JUSTIFICATION:

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 (Harford County Metro Area Network) will allow the consolidation 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 governmental and private sector entities. This new architecture creates a multi-service network that provides the government, public safety, education, health care, commercial and residential users a single infrastructure, with complete sovereignty and security, on an advanced consolidated core backbone.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	720,000	250,000	970,000	100,000					1,070,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	720,000	250,000	970,000	100,000	0	0	0	0	1,070,000
FUNDING SCHEDULE									
R8750 Paygo	720,000	250,000	970,000	100,000					1,070,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	720,000	250,000	970,000	100,000	0	0	0	0	1,070,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	97,337
Encumbered	145,097
Total	$242,434

PROJECT: Refresh Program **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **O136733**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to refresh the computers, network infrastructure, server, storage, software 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 Department of Information and Communication Technology.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	162,000	90,000	252,000	45,000	45,000	45,000	90,000	45,000	522,000
Total Cost	162,000	90,000	252,000	45,000	45,000	45,000	90,000	45,000	522,000
FUNDING SCHEDULE									
R8750 Paygo	162,000	90,000	252,000	45,000	45,000	45,000	90,000	45,000	522,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	162,000	90,000	252,000	45,000	45,000	45,000	90,000	45,000	522,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	161,959
Encumbered	0
Total	$161,959

PROJECT: Renewal and Replacement Water Infrastructure **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **W126723**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide funding for the design, evaluations, refurbishment, and/or replacement of major water mains, valves, vaults, and apparatus that have or are nearing the end of their useful life. Projects will be identified thru studies, rate of failure, age and/or material longevity expectation.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	100,000		100,000						100,000
Land Acquisition			0						0
Construction	100,000	100,000	200,000	100,000	100,000	100,000	100,000	100,000	700,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	200,000	100,000	300,000	100,000	100,000	100,000	100,000	100,000	800,000
FUNDING SCHEDULE									
R8750 Paygo	200,000	100,000	300,000	100,000	100,000	100,000	100,000	100,000	800,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	100,000	300,000	100,000	100,000	100,000	100,000	100,000	800,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	0
Encumbered	0
Total	$0

PROJECT: Safeguarding Business Operations **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **O116716**

PROJECT DESCRIPTION / JUSTIFICATION:

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

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,918,400	100,000	2,018,400						2,018,400
Total Cost	1,918,400	100,000	2,018,400	0	0	0	0	0	2,018,400
FUNDING SCHEDULE									
R8750 Paygo	1,918,400	100,000	2,018,400						2,018,400
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,918,400	100,000	2,018,400	0	0	0	0	0	2,018,400

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	894,438
Encumbered	662,481
Total	$1,556,919

PROJECT: Tank Painting 14 **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **W146668**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides the Division with the appropriation to paint and repair the existing 13 water storage tanks. All tanks require periodic renovations including cleaning, sandblasting, structural, safety repairs, and repainting to extend the life of the asset. A typical tank painting system will last 10 to 12 years.

PROJECT SCHEDULE:

FY 13: Abingdon
FY 14: Country Walk
FY 15: Magnolia
FY 16: Fountain Green

PROJECT STATUS:

Abingdon tank is out to bid and slated for a Spring painting.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		500,000	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	500,000	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
FUNDING SCHEDULE									
R8750 Paygo		500,000	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	500,000	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	0
Encumbered	0
Total	$0

PROJECT: Water and Sewer Authority Study Establishment

WATER

COUNCIL DISTRICT: MULTIPLE LOCATION: Various

O146735

PROJECT DESCRIPTION / JUSTIFICATION:

There are four phases to this project. Phase I will be the "Regional Water and Sewer Authority Formation". The Feasibility study will consist of seven tasks including researching challenges and providing solution options for consideration by the County and all participating municipalities. Phase II will be the "Develop Detailed Plan for Regional Authority Formation", and will develop an implementation plan for formation of the Authority. The plan will include Human Resources, Finance, Operation and Customer Service. Phases III and IV will be the "Transition to Regional Authority and First Year of Operations" and will relate to the actual formation of the Water and Sewer Authority.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design		2,000,000	2,000,000						2,000,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	2,000,000	2,000,000	0	0	0	0	0	2,000,000
FUNDING SCHEDULE									
R8750 Paygo		2,000,000	2,000,000						2,000,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	2,000,000	2,000,000	0	0	0	0	0	2,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	0
Encumbered	0
Total	$0

PROJECT: Water Meter Upgrade **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **W136729**

PROJECT DESCRIPTION / JUSTIFICATION:

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 8,000 remaining older meters to provide for improved efficiency in terms of read time.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		270,000	270,000	270,000					540,000
Inspection Fees			0						0
Equipment/Furnishing	540,000	270,000	810,000	270,000					1,080,000
Total Cost	540,000	540,000	1,080,000	540,000	0	0	0	0	1,620,000
FUNDING SCHEDULE									
R8750 Paygo	540,000	540,000	1,080,000	540,000					1,620,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	540,000	540,000	1,080,000	540,000	0	0	0	0	1,620,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	341,498
Encumbered	189,960
Total	$531,458

PROJECT: Water Zone Improvements **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **W146660**

PROJECT DESCRIPTION / JUSTIFICATION:

This project allows for the design, construction, and/or installation of water mains, controls, safety improvements, and equipment as needed within Harford County's water service area. This project is required to finance loops and/or upsizing within the system that benefit an entire service area, and otherwise cannot require the developer to build because the requirements go beyond that which are needed solely for the development.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		150,000	150,000						150,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	150,000	150,000	0	0	0	0	0	150,000
FUNDING SCHEDULE									
R8750 Paygo		150,000	150,000						150,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	150,000	150,000	0	0	0	0	0	150,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	0
Encumbered	0
Total	$0

Abingdon Water Treatment Plant

OUTYEAR PROJECTS

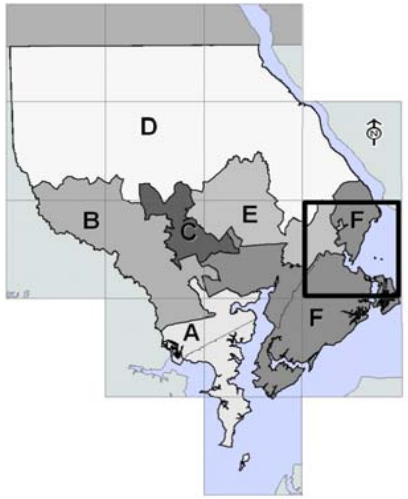
FY 15 - FY 19

PROJECT: HdG Water Quality Improvements **WATER**

COUNCIL DISTRICT: F **LOCATION: Havre de Grace** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project shall allow for the design and construction of new processes and equipment as required in order to meet the Stage 2 disinfection rule.



PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0			500,000			500,000
Land Acquisition			0						0
Construction			0					2,000,000	2,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	500,000	0	2,000,000	2,500,000
FUNDING SCHEDULE									
R7000 Future Bonds			0			500,000		2,000,000	2,500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	500,000	0	2,000,000	2,500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

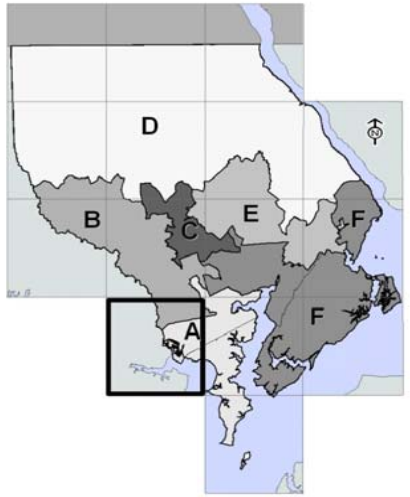
Expended	0
Encumbered	0
Total	$0

PROJECT: Magnolia Booster Station **WATER**

COUNCIL DISTRICT: A **LOCATION: Joppa, MD** **W106709**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to allow for the design and construction of a new hydropneumatic tank to be housed above ground within a new building, as well as to provide an automatic telemetry system. This project will also convert constant speed domestic pumps to variable frequency drives to provide energy efficiency and operational control improvements to better meet demands.



PROJECT SCHEDULE:

FY 13 - FY 14: Design
FY 15: Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	200,000		200,000						200,000
Land Acquisition			0						0
Construction			0	500,000					500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	200,000	0	200,000	500,000	0	0	0	0	700,000
FUNDING SCHEDULE									
R7100 Prior Bonds	200,000		200,000						200,000
R7000 Future Bonds			0	500,000					500,000
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	0	200,000	500,000	0	0	0	0	700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

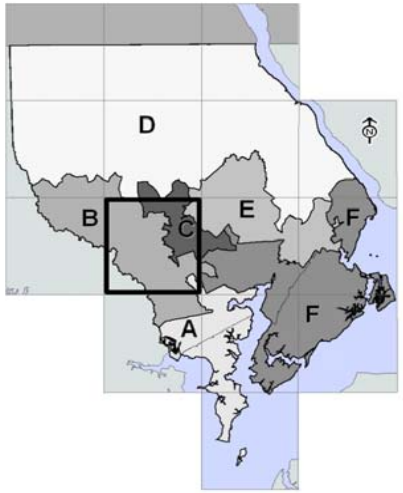
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Preston Manor Booster Station Study **WATER**

COUNCIL DISTRICT: C **LOCATION: Abingdon, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will perform an engineering analysis to determine what improvements at the booster station are necessary to pump more water out of the Preston Manor Water Storage Tank beyond its current ability and with the new hydraulic conditions beyond FY 15.



PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0			200,000			200,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	200,000	0	0	200,000
FUNDING SCHEDULE									
R8750 Paygo			0			200,000			200,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	200,000	0	0	200,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

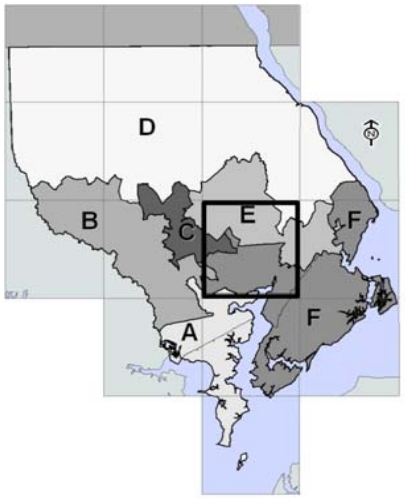
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Route 7 Water Main Parallel **WATER**

COUNCIL DISTRICT: F **LOCATION: Abingdon, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will allow for the design and construction of approximately 3,000 linear feet of 20 inch water main parallel of the existing 12 inch and 16 inch main between Abingdon Road and Harford Town Road.



PROJECT SCHEDULE:

FY 19: Design

FY 21: Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
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
			0						0
Total Funds	0	0	0	0	0	0	0	400,000	400,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

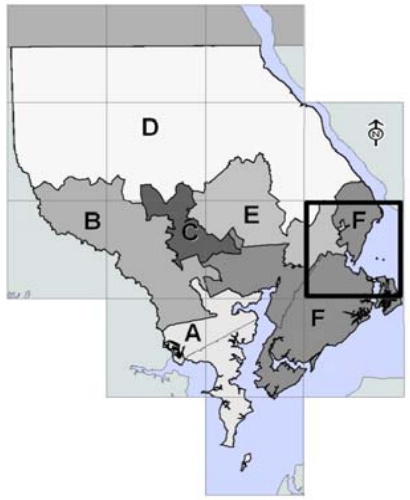
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Swan Harbor Tank **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Rt. 40 west of Aberdeen** **W106711**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is for the design and construction of a one million gallon elevated storage tank and a 16 inch transmission main for the fire flow in zone 1A. This will provide capacity for future growth within Aberdeen Proving Ground and the City of Aberdeen.



PROJECT SCHEDULE:

FY 12-13: Procure land
FY 14: Design
FY 16: Construction

PROJECT STATUS:

Construction will occur when either Aberdeen or APG require regular daily water in excess of one to two million gallons (combined).

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	500,000		500,000						500,000
Land Acquisition	100,000		100,000						100,000
Construction			0		3,400,000				3,400,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	600,000	0	600,000	0	3,400,000	0	0	0	4,000,000
FUNDING SCHEDULE									
R7100 Prior Bonds	600,000		600,000						600,000
R7000 Future Bonds			0		3,400,000				3,400,000
			0						0
			0						0
			0						0
			0						0
Total Funds	600,000	0	600,000	0	3,400,000	0	0	0	4,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	0
Encumbered	0
Total	$0

OPEN/ACTIVE PROJECTS

PROJECT: Aberdeen Maintenance Storage Protection

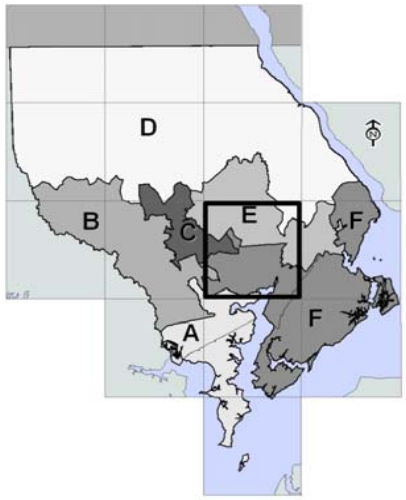
WATER

COUNCIL DISTRICT: F **LOCATION: Abingdon, MD**

W126720

PROJECT DESCRIPTION / JUSTIFICATION:

This project is for the installation of a protective barn-style building cover at the Abingdon Maintenance storage yard. This structure would provide protection from the element for our large pipe, valves, materials, and mechanical equipment. The parts currently sit unprotected outside in the open yard where the elements affect the integrity of the material.



PROJECT SCHEDULE:

Bids in October, 2011
Construction begins January, 2012

PROJECT STATUS:

Bids received were too high, project is being reevaluated.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	200,000		200,000						200,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	200,000	0	200,000	0	0	0	0	0	200,000
FUNDING SCHEDULE									
R8089 Reappropriated Paygo	200,000		200,000						200,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	0	200,000	0	0	0	0	0	200,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	0
Encumbered	0
Total	$0

PROJECT: Abingdon Road Water **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **W086687**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will allow for the design and construction, beginning just south of I-95, of approximately 800 linear feet of parallel 36"; and 2,260 linear feet of replacement 30" (to replace existing 12") to Rt. 7, and 4,435 linear feet of parallel 20" water transmission main from Rt. 7 to US Rt. 40. This project will provide the necessary initial transmission capacity of the expansion to the Abingdon Water Treatment Plant, in order to move water into Zone 1 towards Aberdeen and Edgewood.

PROJECT SCHEDULE:

FY 12: Construction

PROJECT STATUS:

Design is complete and easement is acquired. Waiting for decision from APG on a water source and need to increase demand prior to going to construction.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	250,000		250,000						250,000
Land Acquisition			0						0
Construction	8,050,000		8,050,000						8,050,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	8,300,000	0	8,300,000	0	0	0	0	0	8,300,000
FUNDING SCHEDULE									
R7100 Prior Bonds	8,300,000		8,300,000						8,300,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	8,300,000	0	8,300,000	0	0	0	0	0	8,300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	271,501
Encumbered	22,785
Total	$294,286

PROJECT: Abingdon WTP Expansion

WATER

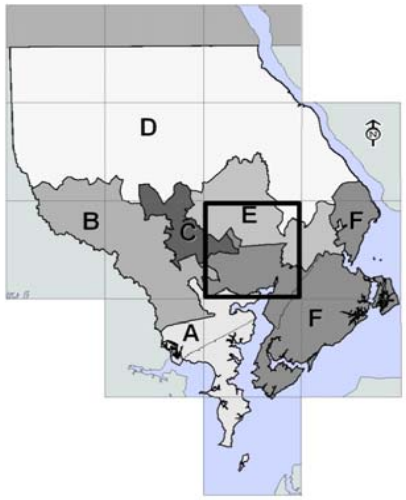
COUNCIL DISTRICT: F

LOCATION: Abingdon, MD

W066671

PROJECT DESCRIPTION / JUSTIFICATION:

This project shall allow for the design and construction of the Abingdon Water Treatment Plant from its existing capacity to 20 mgd. This project shall also convert the chlorine gas disinfection to a low strength Hypo system, provide a standby generator and to construct an approximately 25,000 square foot central Water and Sewer office building. This project shall also include the rehabilitation of the existing underdrain system of the existing 10 mgd plant so that the plant remains at an optimal 10 mgd.



PROJECT SCHEDULE:

Plant construction was completed in 2012.
Office building construction began in Spring, 2012.

PROJECT STATUS:

Abingdon Water Treatment Plant is complete. Remaining funds will be used to construct a new Administration building for Water and Sewer. Design is 35% complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	3,500,000		3,500,000						3,500,000
Land Acquisition			0						0
Construction	73,035,000		73,035,000						73,035,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	76,535,000	0	76,535,000	0	0	0	0	0	76,535,000
FUNDING SCHEDULE									
R7100 Prior Bonds	76,532,460		76,532,460						76,532,460
R8089 Reappropriated Paygo	1,046		1,046						1,046
R8770 Reappropriated	1,494		1,494						1,494
			0						0
			0						0
			0						0
Total Funds	76,535,000	0	76,535,000	0	0	0	0	0	76,535,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $5,656,757
Annual Operating/Maintenance Cost: >$100,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	70,662,804
Encumbered	5,119,344
Total	$75,782,148

PROJECT: Chlorine Replacement Program

WATER

COUNCIL DISTRICT: MULTIPLE LOCATION: Various

W066672

PROJECT DESCRIPTION / JUSTIFICATION:

This project will allow for the design and construction of gaseous chlorine conversion alternative for the County's Perryman Water Treatment Plant and the Havre de Grace Water Treatment Plant. The conversion will enhance the safety of not only the workers, but the surrounding communities.

PROJECT SCHEDULE:

FY 12: construction of Perryman

PROJECT STATUS:

Remaining conversion under construction and is 50% complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	200,000		200,000						200,000
Land Acquisition			0						0
Construction	520,000		520,000						520,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	720,000	0	720,000	0	0	0	0	0	720,000
FUNDING SCHEDULE									
R7100 Prior Bonds	520,000		520,000						520,000
R8750 Paygo	200,000		200,000						200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	720,000	0	720,000	0	0	0	0	0	720,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	520,286
Encumbered	172,258
Total	$692,544

PROJECT: City of Baltimore - Deer Creek Pump Station and Valve Improvements

WATER

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various**

W126718

PROJECT DESCRIPTION / JUSTIFICATION:

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 valve replacement on the 108 inch Susquehanna Aqueduct.

PROJECT SCHEDULE:

PROJECT STATUS:

The pump station is under construction, valve replacement is ready for the bid phase.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	3,700,000		3,700,000						3,700,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	3,700,000	0	3,700,000	0	0	0	0	0	3,700,000
FUNDING SCHEDULE									
R7100 Prior Bonds	3,700,000		3,700,000						3,700,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	3,700,000	0	3,700,000	0	0	0	0	0	3,700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $303,384
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	2,284,758
Encumbered	953,091
Total	$3,237,849

PROJECT: City of Baltimore Raw Water Supply **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **W126719**

PROJECT DESCRIPTION / JUSTIFICATION:

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.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	3,300,000		3,300,000						3,300,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	3,300,000	0	3,300,000	0	0	0	0	0	3,300,000
FUNDING SCHEDULE									
R7100 Prior Bonds	3,300,000		3,300,000						3,300,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	3,300,000	0	3,300,000	0	0	0	0	0	3,300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $292,258
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	1,017,259
Encumbered	238,517
Total	$1,255,776

PROJECT: Computer Equipment/Networks **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **O996589**

PROJECT DESCRIPTION / JUSTIFICATION:

This is a multi-year project to purchase new and replacement computer equipment and networks. The purchase, installation, start-up and support of this equipment is being coordinated by the Department of Information and Communication Technology.

PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,032,973		1,032,973						1,032,973
Total Cost	1,032,973	0	1,032,973	0	0	0	0	0	1,032,973
FUNDING SCHEDULE									
R7160 Lease Purchase	182,012		182,012						182,012
R8750 Paygo	850,961		850,961						850,961
			0						0
			0						0
			0						0
			0						0
Total Funds	1,032,973	0	1,032,973	0	0	0	0	0	1,032,973

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	1,032,972
Encumbered	0
Total	$1,032,972

PROJECT: Construction Unanticipated 07

WATER

COUNCIL DISTRICT: MULTIPLE LOCATION: Various

W076605

PROJECT DESCRIPTION / JUSTIFICATION:

The purpose of this project is to establish an account to provide funding for Harford County water mains affected by the relocation of 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.

PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	200,000		200,000						200,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	200,000	0	200,000	0	0	0	0	0	200,000
FUNDING SCHEDULE									
R8750 Paygo	200,000		200,000						200,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	0	200,000	0	0	0	0	0	200,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	199,995
Encumbered	0
Total	$199,995

PROJECT: Construction Unanticipated 09

WATER

COUNCIL DISTRICT: MULTIPLE LOCATION: Various

W096605

PROJECT DESCRIPTION / JUSTIFICATION:

The purpose of this project is to establish an account to provide funding for Harford County's water mains affected by the relocation of the 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.

PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	100,000		100,000						100,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	100,000	0	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
			0						0
Total Funds	100,000	0	100,000	0	0	0	0	0	100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

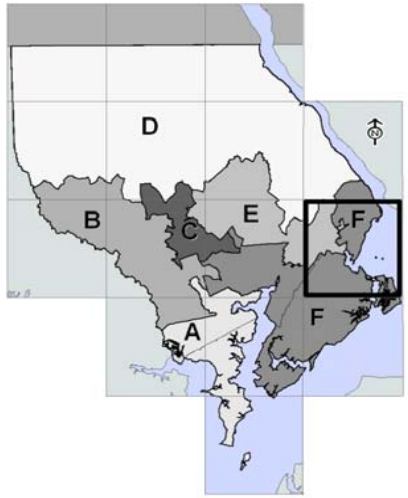
Expended	100,000
Encumbered	0
Total	$100,000

PROJECT: Havre de Grace Water Treatment Plant Upgrade — WATER

COUNCIL DISTRICT: F — LOCATION: Havre de Grace — W106708

PROJECT DESCRIPTION / JUSTIFICATION:

This project will add a third treatment unit, as well as several upgrades to the existing plant. In addition, this project will allow for the design and construction for the replacement of the finish water pump #3. This pump will be replaced from a constant speed to a variable frequency drive, required for surge control within water zone 1A. This project will be completed in two phases. The pump replacement will occur during the first phase. The third treatment will be in conjunction with the City of Havre de Grace buying back their capacity that they provide to the County.



PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	200,000		200,000						200,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	200,000	0	200,000	0	0	0	0	0	200,000
FUNDING SCHEDULE									
R7100 Prior Bonds	100,000		100,000						100,000
R8770 Reappropriated	100,000		100,000						100,000
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	0	200,000	0	0	0	0	0	200,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $16,302
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	199,951
Encumbered	0
Total	$199,951

PROJECT: Information Asset Management **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **W056655**

PROJECT DESCRIPTION / JUSTIFICATION:

This project shall fund a study and the implementation of an investigation, analysis, and recommend solutions to manage the "content of information" compiled by Water and Sewer. The purpose of this study is to have a business strategy that delivers a solution to managing our information assets and to implement the recommendations.

PROJECT SCHEDULE:

PROJECT STATUS:

This study is complete and implementation is nearing completion.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	400,000		400,000						400,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	400,000	0	400,000	0	0	0	0	0	400,000
FUNDING SCHEDULE									
R8750 Paygo	400,000		400,000						400,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	400,000	0	400,000	0	0	0	0	0	400,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	378,508
Encumbered	0
Total	$378,508

PROJECT: Milestone Project **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **O996590**

PROJECT DESCRIPTION / JUSTIFICATION:

This project was part of the Strategic Information Technology Plan to address the needs of Harford County. The project included funds to develop a single countywide network, as well as to integrate different computer platforms for supporting all governmental agencies.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
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									
R8750 Paygo	500,000		500,000						500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	500,000	0	500,000	0	0	0	0	0	500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	495,328
Encumbered	0
Total	$495,328

PROJECT: Regional Water Supply R&A

WATER

COUNCIL DISTRICT: MULTIPLE LOCATION: Various

W126721

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide funding to research and conduct analysis of additional locations and sources for a long range regional water supply, treatment and management concept to help ensure the availability of potable water for the region over the next 20 years.

PROJECT SCHEDULE:

PROJECT STATUS:

Work has not yet been developed.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
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									
R8750 Paygo	500,000		500,000						500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	500,000	0	500,000	0	0	0	0	0	500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	0
Encumbered	0
Total	$0

PROJECT: Rt. 24 Water Transmission **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **W086690**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide for a multipurpose project which will allow for the planning, permitting, design and construction of approximately 30,000 linear feet of 24 inch water transmission main from Plumtree Road to Bynum Tank.

PROJECT SCHEDULE:

FY 09: Study
FY 18: Design
FY 21: Construction

PROJECT STATUS:

Alignment study is complete, waiting for SHA comments. This project is growth dependent.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	160,000		160,000						160,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	160,000	0	160,000	0	0	0	0	0	160,000
FUNDING SCHEDULE									
R7100 Prior Bonds	160,000		160,000						160,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	160,000	0	160,000	0	0	0	0	0	160,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $15,730
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	71,052
Encumbered	83,094
Total	$154,146

PROJECT: Site Acquisition **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **O106710**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will allow for the site acquisition of needed land for future development of water and sewer facilities to meet the demand of future growth inside the development envelope. This land is for tanks, booster stations, and also to protect the Perryman Well Field from degradation.

PROJECT SCHEDULE:

PROJECT STATUS:

An offer is being made for Swan Creek tank site.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition	800,000		800,000						800,000
Construction			0						0
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
			0						0
Total Funds	800,000	0	800,000	0	0	0	0	0	800,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $66,447
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	10,073
Encumbered	0
Total	$10,073

PROJECT: Tank Painting 10 **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **W106668**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides the Division with the financial ability to paint and repair existing water tanks. All tanks require periodic renovations such as cleaning, sand blasting, structural and safety repairs, and repainting.

PROJECT SCHEDULE:

PROJECT STATUS:

Funds are to be used in FY 12 when the Abingdon Water Treatment Plant is completed, then the Abingdon tank will be repainted.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	40,000		40,000						40,000
Land Acquisition			0						0
Construction	325,000		325,000						325,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	365,000	0	365,000	0	0	0	0	0	365,000
FUNDING SCHEDULE									
R8750 Paygo	365,000		365,000						365,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	365,000	0	365,000	0	0	0	0	0	365,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	277,139
Encumbered	0
Total	$277,139

PROJECT: Tank Painting 12 **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **W126668**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides the Division with the appropriations to paint and repair existing tanks. All tanks require periodic renovations including cleaning, sandblasting, structural, and safety repairs, and also repainting to extend the life of the asset. Currently there are 12 tanks in our system. A typical tank painting will last 10 to 12 years. The next three tanks in our system scheduled for painting are Abingdon, Fountain Green, and Magnolia.

PROJECT SCHEDULE:

PROJECT STATUS:

Waiting for construction to end at the Abingdon Water Treatment Plant.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	300,000		300,000						300,000
Total Cost	300,000	0	300,000	0	0	0	0	0	300,000
FUNDING SCHEDULE									
R8750 Paygo	120,823		120,823						120,823
R8089 Reappropriated Paygo	179,177		179,177						179,177
			0						0
			0						0
			0						0
			0						0
Total Funds	300,000	0	300,000	0	0	0	0	0	300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

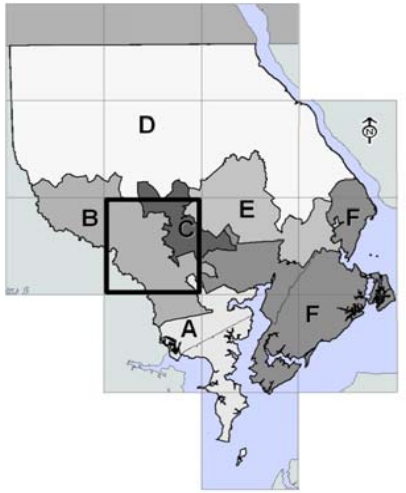
Expended	0
Encumbered	0
Total	$0

PROJECT: Tollgate Road Water **WATER**

COUNCIL DISTRICT: B **LOCATION: Tollgate Road near Country Walk** **W096701**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will allow for the updated design and construction of approximately 3,100 linear feet of 24 inch water transmission main parallel from Wheel Road to Evermar Farms. This project is part of the conveyance system to get water to Bynum and Hickory II.



PROJECT SCHEDULE:

PROJECT STATUS:

Design complete and this project is growth dependent.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	130,000		130,000						130,000
Land Acquisition			0						0
Construction	1,170,000		1,170,000						1,170,000
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
			0						0
Total Funds	1,300,000	0	1,300,000	0	0	0	0	0	1,300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $131,289
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	7,003
Encumbered	0
Total	$7,003

PROJECT: Water & Sewer Rate Study **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **O136734**

PROJECT DESCRIPTION / JUSTIFICATION:

This project shall allow for the hiring of an outside consultant to perform an evaluation on the projected operating and maintenance and capital revenues and expenses; and to recommend both improvements to the current rate structure and required revenue that is required in accordance with best business practices so that the fund remains self sufficient.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
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
			0						0
Total Funds	300,000	0	300,000	0	0	0	0	0	300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	0
Encumbered	0
Total	$0

PROJECT: Water Construction Unanticipated

WATER

COUNCIL DISTRICT: MULTIPLE LOCATION: Various

W126605

PROJECT DESCRIPTION / JUSTIFICATION:

This project is for the relocation of the County's water mains affected by the State Highway Administration (SHA) projects within Harford County. This project will allow the Division the flexibility to respond to those unanticipated requirements until a decision has been made as to who is responsible for payment of the relocated mains. Current projects are ongoing at Route 40, Route 715, and Route 7.

PROJECT SCHEDULE:

Route 715 is under construction - design/build.

PROJECT STATUS:

Route 715 under design/build contract; Route 7 under design.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	300,000		300,000						300,000
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
			0						0
Total Funds	300,000	0	300,000	0	0	0	0	0	300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	84,902
Encumbered	11,453
Total	$96,355

PROJECT: Water Quality Improvements **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **W126722**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to provide appropriation for drinking water quality improvements, in order to comply with the Federal 2012 Disinfection by-products (DBP) rule.

PROJECT SCHEDULE:

Study work to be completed in September, 2012.

PROJECT STATUS:

Currently a study is in progress to determine the actual improvements that will be needed to meet the new regulations.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	400,000		400,000						400,000
Land Acquisition			0						0
Construction	200,000		200,000						200,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
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
			0						0
Total Funds	600,000	0	600,000	0	0	0	0	0	600,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	185,008
Encumbered	21,122
Total	$206,130

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
WATER & SEWER FUND								
SEWER PROJECTS								
FY 14 Funded Projects:								
Bynum Run Parallel 6 & 7	**12,090,000**	**920,000**	**6,000,000**	**5,170,000**	**0**	**0**	**0**	**0**
Electrical/Network/Phone	**130,000**	**0**	**130,000**	**0**	**0**	**0**	**0**	**0**
Infiltration & Inflow	**850,000**	**250,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**
Renewal and Replacement Sewer Infrastructure	**1,600,000**	**400,000**	**200,000**	**200,000**	**200,000**	**200,000**	**200,000**	**200,000**
Sod Run Facility Improvements	**4,850,000**	**1,200,000**	**400,000**	**650,000**	**650,000**	**650,000**	**650,000**	**650,000**
Town Center Drive Pump Station Replacement	**1,550,000**	**0**	**350,000**	**0**	**0**	**1,200,000**	**0**	**0**
Outyear Projects:								
Bill Bass PS FM Replacement	**7,700,384**	**700,384**	**0**	**0**	**0**	**5,000,000**	**2,000,000**	**0**
Bush Creek PS	**30,700,000**	**27,400,000**	**0**	**3,300,000**	**0**	**0**	**0**	**0**
Chlorine Replacement Program WWTP	**3,110,000**	**660,000**	**0**	**0**	**0**	**450,000**	**2,000,000**	**0**
Edgewood Interceptor Sewer Parallel	**7,950,000**	**300,000**	**0**	**0**	**0**	**0**	**7,650,000**	**0**
Upper Bynum Run Infiltration and Inflow	**7,400,000**	**3,400,000**	**0**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**0**
Open Projects:								
Bel Air Infiltration and Inflow	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**
Church Creek Pump Station Replacement	**10,100,000**	**10,100,000**	**0**	**0**	**0**	**0**	**0**	**0**
ENR at Joppatowne	**5,500,000**	**5,500,000**	**0**	**0**	**0**	**0**	**0**	**0**
ENR Refinement at Sod Run	**57,500,000**	**57,500,000**	**0**	**0**	**0**	**0**	**0**	**0**
Green Ridge Pump Station Replacement	**1,500,000**	**1,500,000**	**0**	**0**	**0**	**0**	**0**	**0**
Harford Estates Pump Station Abandonment	**5,532,100**	**5,532,100**	**0**	**0**	**0**	**0**	**0**	**0**
Joppatowne Pump Station No. 47	**4,050,000**	**4,050,000**	**0**	**0**	**0**	**0**	**0**	**0**
Lower Bynum Run	**9,640,000**	**9,640,000**	**0**	**0**	**0**	**0**	**0**	**0**
Oaklyn Manor/Joppa Area Sewer Relief	**1,950,300**	**1,950,300**	**0**	**0**	**0**	**0**	**0**	**0**
Plumtree Collector Parallel Phase 2	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2014	FIVE YEAR CAPITAL PROGRAM FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
WATER & SEWER FUND								
SEWER PROJECTS								
Open Projects (cont.):								
Pump Station Improvements 07	**125,000**	**125,000**	**0**	**0**	**0**	**0**	**0**	**0**
Pump Station Improvements 10	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Sod Run WWTP - Sludge Pad Cover	**750,763**	**750,763**	**0**	**0**	**0**	**0**	**0**	**0**
Utility Protection/Restoration	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**
Winters Run Pump Station Outfall	**1,760,000**	**1,760,000**	**0**	**0**	**0**	**0**	**0**	**0**
Sewer Total by Project	**177,538,547**	**134,838,547**	**7,180,000**	**10,420,000**	**1,950,000**	**8,600,000**	**13,600,000**	**950,000**
Paygo	**18,516,450**	**7,645,000**	**921,450**	**1,950,000**	**1,950,000**	**3,150,000**	**1,950,000**	**950,000**
Future Bonds	**29,120,000**	**0**	**6,000,000**	**8,470,000**	**0**	**5,000,000**	**9,650,000**	**0**
Prior Bonds	**70,423,189**	**70,423,189**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**789,490**	**530,940**	**258,550**	**0**	**0**	**0**	**0**	**0**
State	**51,400,000**	**51,400,000**	**0**	**0**	**0**	**0**	**0**	**0**
Federal	**3,700,300**	**1,250,300**	**0**	**0**	**0**	**450,000**	**2,000,000**	**0**
Other	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Developer	**3,489,118**	**3,489,118**	**0**	**0**	**0**	**0**	**0**	**0**
Sewer Total by Fund	**177,538,547**	**134,838,547**	**7,180,000**	**10,420,000**	**1,950,000**	**8,600,000**	**13,600,000**	**950,000**

FY 14 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
WATER & SEWER FUND											
SEWER PROJECTS											
Bynum Run Parallel 6 & 7	**6,000,000**	**0**	**6,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Electrical/Network/Phone	**130,000**	**130,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Infiltration and Inflow	**100,000**	**41,450**	**0**	**58,550**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Renewal and Replacement Sewer Infrastructure	**200,000**	**0**	**0**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Sod Run Facility Improvements	**400,000**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Town Center Drive Pump Station Replacement	**350,000**	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL SEWER PROJECTS	**7,180,000**	**921,450**	**6,000,000**	**258,550**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

PROJECT: Bynum Run Parallel 6&7

SEWER

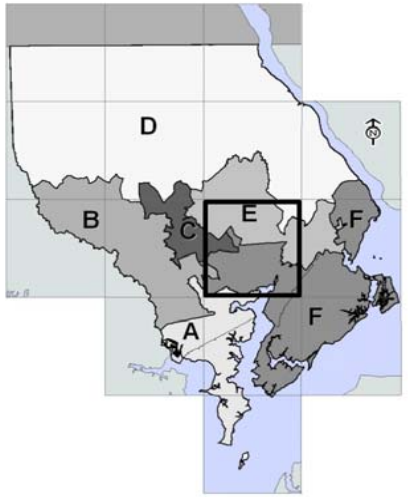
COUNCIL DISTRICT: C

LOCATION: Southern Bel Air

S096703

PROJECT DESCRIPTION / JUSTIFICATION:

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 approximately 6,234 linear feet and various stream crossing with stabilization. Parallel is required from SSCAP MH#106 to MH#126 to ensure capacity for new connections and to help avoid sanitary sewer overflows due to wet weather flows.



PROJECT SCHEDULE:

FY 10 - FY 12: Alignment study
FY 12 - FY 13: Design
FY 15: Construction

PROJECT STATUS:

Study completion and submitting to permitting agencies.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	920,000		920,000						920,000
Land Acquisition			0						0
Construction		6,000,000	6,000,000	5,170,000					11,170,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	920,000	6,000,000	6,920,000	5,170,000	0	0	0	0	12,090,000
FUNDING SCHEDULE									
R7100 Prior Bonds	920,000		920,000						920,000
R7000 Future Bonds		6,000,000	6,000,000	5,170,000					11,170,000
			0						0
			0						0
			0						0
			0						0
Total Funds	920,000	6,000,000	6,920,000	5,170,000	0	0	0	0	12,090,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $80,731
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

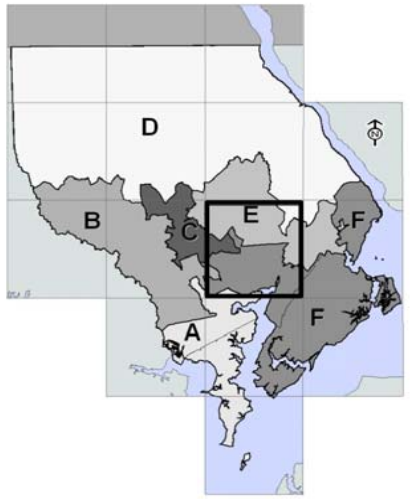
Expended	238,850
Encumbered	97,446
Total	$336,296

PROJECT: Electrical/Network/Phone **SEWER**

COUNCIL DISTRICT: C **LOCATION: Various** **O146736**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is for the capital installation cost of providing a new Electrical (BGE), Phone (Verizon) and Network Connection to the new Water and Sewer Central Office Building to be located in Abingdon, MD.



PROJECT SCHEDULE:

Design completion in March, 2013
Construction completion in May, 2014

PROJECT STATUS:

Under design

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction		130,000	130,000						130,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	130,000	130,000	0	0	0	0	0	130,000
FUNDING SCHEDULE									
R8750 Paygo		130,000	130,000						130,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	130,000	130,000	0	0	0	0	0	130,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	0
Encumbered	0
Total	$0

PROJECT: Infiltration and Inflow **SEWER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **S106714**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to identify and locate major sources and execute recommended projects for rehabilitation of the existing sewers with excessive infiltration and inflow. Projects shall consist of studies, smoke testing and large scale televising. Large scale projects will be completed out of the Renewal and Replacement Capital Project and will consist of manhole repairs, sewer line grouting and line replacement and/or lining.. This project will be used for the drainage system outside of Bynum Run.

PROJECT SCHEDULE:

PROJECT STATUS:

Edgewood Interceptor, Joppatowne, Clayton Collector, and Pine Road areas are being televised.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	150,000		150,000						150,000
Land Acquisition			0						0
Construction	100,000	100,000	200,000	100,000	100,000	100,000	100,000	100,000	700,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	250,000	100,000	350,000	100,000	100,000	100,000	100,000	100,000	850,000
FUNDING SCHEDULE									
R8750 Paygo	250,000	41,450	291,450	100,000	100,000	100,000	100,000	100,000	791,450
R8089 Reappropriated Paygo		58,550	58,550						58,550
			0						0
			0						0
			0						0
			0						0
Total Funds	250,000	100,000	350,000	100,000	100,000	100,000	100,000	100,000	850,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

Expended	77,742
Encumbered	9,013
Total	$86,755

PROJECT: Renewal and Replacement Sewer Infrastructure **SEWER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **S126726**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide funding for design and construction to refurbish or replace major sewer mains, manholes, vaults, and apparatus that have reached or are nearing the end of their useful life.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	200,000		200,000						200,000
Land Acquisition			0						0
Construction	200,000	200,000	400,000	200,000	200,000	200,000	200,000	200,000	1,400,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	400,000	200,000	600,000	200,000	200,000	200,000	200,000	200,000	1,600,000
FUNDING SCHEDULE									
R8089 Reappropriated Paygo	200,000	200,000	400,000						400,000
R8750 Paygo	200,000		200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	400,000	200,000	600,000	200,000	200,000	200,000	200,000	200,000	1,600,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	0
Encumbered	0
Total	$0

PROJECT: Sod Run Facility Improvements

SEWER

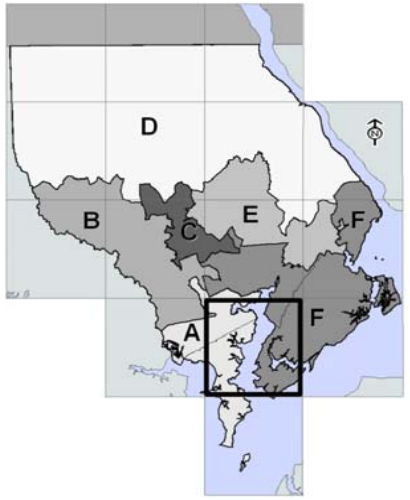
COUNCIL DISTRICT: F

LOCATION: Sod Run WWTP - Perryman

S126724

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide for studies, design, and construction of improvements to various tanks, vaults, buildings, electrical systems, instrumentation and 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 timely and efficient maintenance projects. Projects undertaken will extend the useful life of the asset by 10 to 20 years.



PROJECT SCHEDULE:

FY 12-13: Replace the Administration and Solids Handling roof

PROJECT STATUS:

Longevity study completed; administration roof and HVAC acquiring bids. Solid handling roof acquiring bids. FY 13 monies for engineering study to include Grit Chamber, advanced screening, effluent flow metering and pump controls, and concrete analysis of reactors.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	250,000		250,000	130,000	130,000	130,000	130,000	130,000	900,000
Land Acquisition			0						0
Construction	950,000	400,000	1,350,000	520,000	520,000	520,000	520,000	520,000	3,950,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,200,000	400,000	1,600,000	650,000	650,000	650,000	650,000	650,000	4,850,000
FUNDING SCHEDULE									
R8750 Paygo	300,000	400,000	700,000	650,000	650,000	650,000	650,000	650,000	3,950,000
R7100 Prior Bonds	900,000		900,000						900,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,200,000	400,000	1,600,000	650,000	650,000	650,000	650,000	650,000	4,850,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $88,480
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	356,970
Encumbered	0
Total	$356,970

PROJECT: Town Center Drive Pump Station Replacement

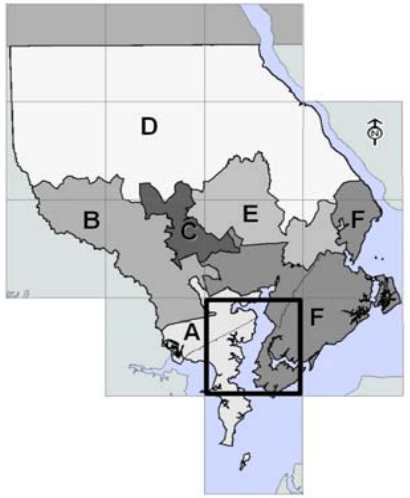
SEWER

COUNCIL DISTRICT: A LOCATION: Joppatowne, MD

S146737

PROJECT DESCRIPTION / JUSTIFICATION:

This project will allow for the design and construction of a replacement pump station in Joppatowne. The existing pump station was originally built in the 1960's and has reached the end of its useful life. This project entails a complete pump station replacement including wetwell/drywell configuration, control building emergency generator, water meter, odor control, and other ancillary equipment. Pump station capacity will remain at 690 gpm.



PROJECT SCHEDULE:

PROJECT STATUS:

This is a future project.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design		350,000	350,000						350,000
Land Acquisition			0						0
Construction			0			1,200,000			1,200,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	350,000	350,000	0	0	1,200,000	0	0	1,550,000
FUNDING SCHEDULE									
R8750 Paygo		350,000	350,000			1,200,000			1,550,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	350,000	350,000	0	0	1,200,000	0	0	1,550,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	0
Encumbered	0
Total	$0

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OUTYEAR PROJECTS

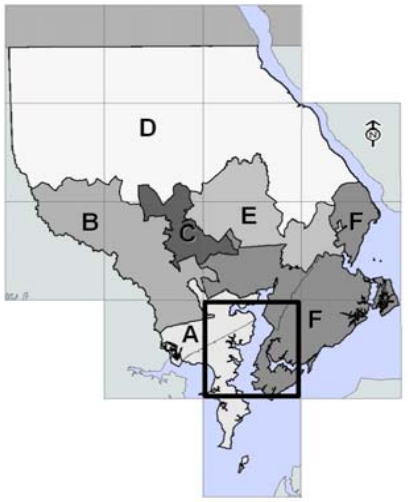
FY 15 - FY 19

PROJECT: Bill Bass PS FM Replacement **SEWER**

COUNCIL DISTRICT: A **LOCATION: Kennard Avenue, Edgewood** **S136730**

PROJECT DESCRIPTION / JUSTIFICATION:

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 FM will be looked at to consider a rehabilitation of the existing line in case of an emergency. The existing FM is 8,600 linear feet of 24 inch main.



PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	550,384		550,384						550,384
Land Acquisition	150,000		150,000						150,000
Construction			0			5,000,000	2,000,000		7,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	700,384	0	700,384	0	0	5,000,000	2,000,000	0	7,700,384
FUNDING SCHEDULE									
R7100 Prior Bonds	700,384		700,384						700,384
R7000 Future Bonds			0			5,000,000	2,000,000		7,000,000
			0						0
			0						0
			0						0
			0						0
Total Funds	700,384	0	700,384	0	0	5,000,000	2,000,000	0	7,700,384

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $22,050
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

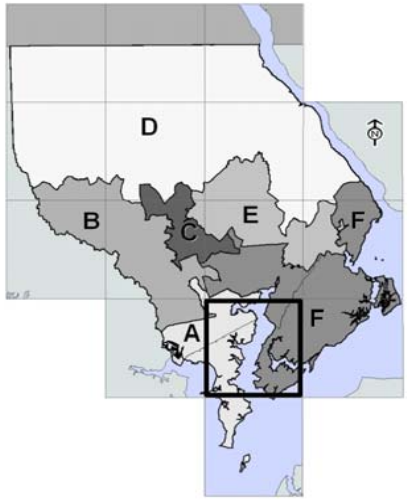
Expended	0
Encumbered	0
Total	$0

PROJECT: Bush Creek PS **SEWER**

COUNCIL DISTRICT: F **LOCATION: Long Bar Harbor** **S086692**

PROJECT DESCRIPTION / JUSTIFICATION:

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 SCHEDULE:

FY 12: Pump Station complete
FY 12 - FY 13: Construction of Force Main
FY 14: Rehabilitation to existing Force Main

PROJECT STATUS:

Pump station nearing completion; Force Main/Gravity nearing completion of easement approvals; rehabilitation of existing Force Main completing design.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	1,983,283		1,983,283						1,983,283
Land Acquisition			0						0
Construction	25,416,717		25,416,717	3,300,000					28,716,717
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	27,400,000	0	27,400,000	3,300,000	0	0	0	0	30,700,000
FUNDING SCHEDULE									
R8750 Paygo	1,900,000		1,900,000						1,900,000
R7100 Prior Bonds	25,500,000		25,500,000						25,500,000
R7000 Future Bonds			0	3,300,000					3,300,000
			0						0
			0						0
			0						0
Total Funds	27,400,000	0	27,400,000	3,300,000	0	0	0	0	30,700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $2,778,457
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of3/1/2013:

Expended	7,034,541
Encumbered	846,282
Total	$7,880,823

PROJECT: Chlorine Replacement Program WWTP

SEWER

COUNCIL DISTRICT: MULTIPLE LOCATION: Joppatowne and Sod Run

S116717

PROJECT DESCRIPTION / JUSTIFICATION:

This project shall allow for the design and construction of gaseous chlorine conversion alternatives for the County's two wastewater treatment plants. The conversion will enhance the safety of not only the workers, but the surrounding communities. In addition, if there is any leftover Evnironmental Protection Agency (EPA) grant money from the UV project, the remaining grant money can be used to offset any local share of Enhanced Nutrient Removal (ENR) funds that are not covered by Maryland Department of the Environment's (MDE's) ENR Grant at Sod Run or the Joppatowne WWTP. ENR Grant funds can be used as the County's 45% grant match.

PROJECT SCHEDULE:

FY 12: Joppatowne design
FY 14: Joppatowne construction
FY 17: Sod Run design
FY 18: Sod Run construction

PROJECT STATUS:

This project is under development

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	175,000		175,000			450,000			625,000
Land Acquisition			0						0
Construction	485,000		485,000				2,000,000		2,485,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	660,000	0	660,000	0	0	450,000	2,000,000	0	3,110,000
FUNDING SCHEDULE									
R7100 Prior Bonds	175,000		175,000						175,000
R3199 Federal Other	485,000		485,000			450,000	2,000,000		2,935,000
			0						0
			0						0
			0						0
			0						0
Total Funds	660,000	0	660,000	0	0	450,000	2,000,000	0	3,110,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $17,204
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

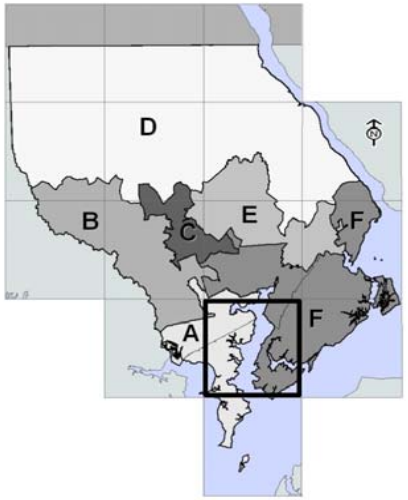
Expended	0
Encumbered	0
Total	$0

PROJECT: Edgewood Interceptor Sewer Parallel **SEWER**

COUNCIL DISTRICT: A **LOCATION: Edgewood, MD** **S106712**

PROJECT DESCRIPTION / JUSTIFICATION:

This project shall allow for the design and construction of approximately 5,300 linear feet of 30 inch parallel sewer between Bill Bass Pump Station and contract #6044 (Winter's Run Outfall).



PROJECT SCHEDULE:

PROJECT STATUS:

Design is under development.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design	300,000		300,000						300,000
Land Acquisition			0						0
Construction			0				7,650,000		7,650,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	300,000	0	300,000	0	0	0	7,650,000	0	7,950,000
FUNDING SCHEDULE									
R7100 Prior Bonds	300,000		300,000						300,000
R7000 Future Bonds			0				7,650,000		7,650,000
			0						0
			0						0
			0						0
			0						0
Total Funds	300,000	0	300,000	0	0	0	7,650,000	0	7,950,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	45,360
Encumbered	0
Total	$45,360

PROJECT: Upper Bynum Run Infiltration and Inflow

SEWER

COUNCIL DISTRICT: MULTIPLE LOCATION: Bel Air/Abingdon

S096663

PROJECT DESCRIPTION / JUSTIFICATION:

This project will help to reduce infiltration and inflow (I&I) from the Upper Bynum Run sewer system. Reducing the I&I would allow the planned development to continue on the timeline projected in the County's comprehensive land use plan, without significantly and costly expansions of conveyance and treatment facilities. This project covers the portion of the Bynum Run system that is north of Wheel Road and includes all methods normally practiced to locate and remove I&I.

PROJECT SCHEDULE:

PROJECT STATUS:

Continue to seek and remove.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	3,400,000		3,400,000	1,000,000	1,000,000	1,000,000	1,000,000		7,400,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	3,400,000	0	3,400,000	1,000,000	1,000,000	1,000,000	1,000,000	0	7,400,000
FUNDING SCHEDULE									
R8750 Paygo	3,400,000		3,400,000	1,000,000	1,000,000	1,000,000	1,000,000		7,400,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	3,400,000	0	3,400,000	1,000,000	1,000,000	1,000,000	1,000,000	0	7,400,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	1,204,504
Encumbered	395,623
Total	$1,600,127

OPEN/ACTIVE PROJECTS

PROJECT: Bel Air Infiltration and Inflow

SEWER

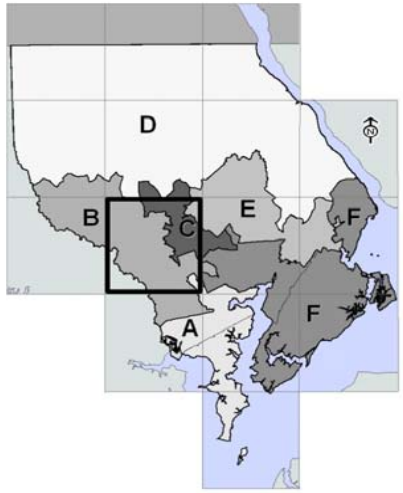
COUNCIL DISTRICT: C

LOCATION: Bel Air, MD

S096702

PROJECT DESCRIPTION / JUSTIFICATION:

Under a MOU between the County and the Town of Bel Air, this project shall allow for the rehabilitation of the existing sewers with excessive infiltration and inflow (I&I) inside the Town boundaries. The Town has had a long standing I&I problem that has plagued the County's interceptor system during heavy rain events. The removal of this excess flow will help decrease the load on the current County's sewer system.



PROJECT SCHEDULE:

PROJECT STATUS:

Currently awaiting a commitment from the Town of Bel Air.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	500,000		500,000						500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	500,000	0	500,000	0	0	0	0	0	500,000
FUNDING SCHEDULE									
R8750 Paygo	500,000		500,000						500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	500,000	0	500,000	0	0	0	0	0	500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	48,325
Encumbered	0
Total	$48,325

PROJECT: Church Creek Pump Station Replacement

SEWER

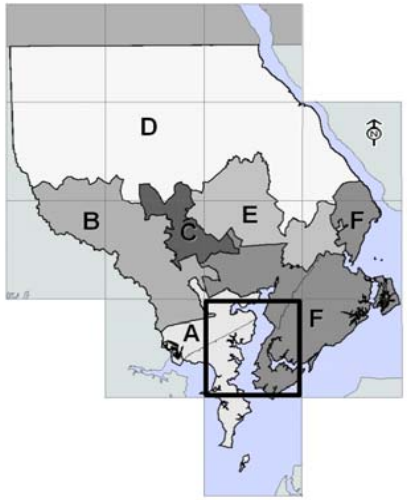
COUNCIL DISTRICT: E

LOCATION: Mitchell Lane, Perryman

S016613

PROJECT DESCRIPTION / JUSTIFICATION:

This project will replace the existing 4.32 mgd sewer pump station with a new 10 mgd station. Expanded capacity is required for the anticipated growth within the drainage area of the 1996 land use plan. This project will also include a 24 inch sewer replacement in Mitchell Lane as well as two interconnections between the Church Creek Collector and the Parallel Sewer along Rt. 40. Funds for the project are to be provided by developer builder surcharges currently in effect.



PROJECT SCHEDULE:

PROJECT STATUS:

Construction is complete, project is in claims settlement with a contractor.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	900,000		900,000						900,000
Land Acquisition			0						0
Construction	9,200,000		9,200,000						9,200,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	10,100,000	0	10,100,000	0	0	0	0	0	10,100,000
FUNDING SCHEDULE									
R7100 Prior Bonds	9,000,000		9,000,000						9,000,000
R6330 Developer	1,100,000		1,100,000						1,100,000
			0						0
			0						0
			0						0
			0						0
Total Funds	10,100,000	0	10,100,000	0	0	0	0	0	10,100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $920,447
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

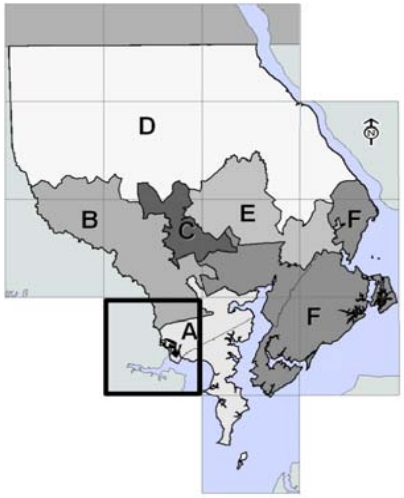
Expended	7,458,041
Encumbered	826,670
Total	$8,284,711

PROJECT: ENR at Joppatowne **SEWER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Joppa, MD** **S096705**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide for Enhanced Nutrient Removal (ENR) at the Joppatowne Wastewater Treatment Plant. ENR is required to meet MDE goals of 3mg/l nitrogen and 0.3 mg/l of total phosphorus. This project is 100% grant funded through the Maryland Department of the Environment.



PROJECT SCHEDULE:

PROJECT STATUS:

Under construction, project is 90% complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	400,000		400,000						400,000
Land Acquisition			0						0
Construction	5,100,000		5,100,000						5,100,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	5,500,000	0	5,500,000	0	0	0	0	0	5,500,000
FUNDING SCHEDULE									
R3399 State Other	5,000,000		5,000,000						5,000,000
R7100 Prior Bonds	500,000		500,000						500,000
			0						0
			0						0
			0						0
			0						0
Total Funds	5,500,000	0	5,500,000	0	0	0	0	0	5,500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $45,000
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

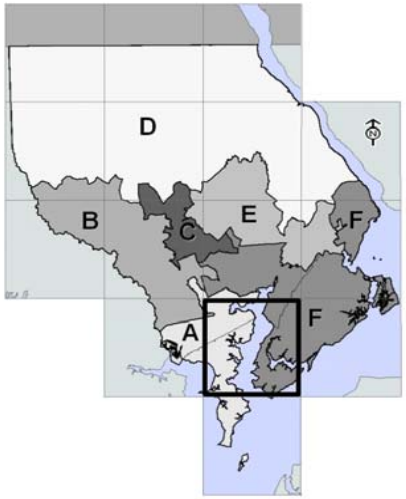
Expended	2,797,310
Encumbered	565,211
Total	$3,362,521

PROJECT: ENR Refinement at Sod Run **SEWER**

COUNCIL DISTRICT: F **LOCATION: Perryman, MD** **S076637**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to provide for a detailed feasibility study, design, and construction to meet State and Federal TMDL requirements for nutrient reductions in the Chesapeake Bay. The upgrade of wastewater treatment plants is called Enhanced Nutrient Removal (ENR) and will reduce total nitrogen and total phosphorus concentration to 3 mg/l and 0.3 mg/l respectively. This project must be accomplished in order to comply with the Chesapeake Bay initiative and Harford County's NPDES discharge permit. Approximately 80% of the cost of this project is expected to be funded by a grant from the Bay Restoration Fund administered by the Maryland Department of the Environment.



PROJECT SCHEDULE:

FY 09: Study completed
FY 10: MDE negotiation
FY 11: Design
FY 12 - FY 14: Construction

PROJECT STATUS:

Under construction, project is 50% complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	6,250,000		6,250,000						6,250,000
Land Acquisition			0						0
Construction	51,250,000		51,250,000						51,250,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	57,500,000	0	57,500,000	0	0	0	0	0	57,500,000
FUNDING SCHEDULE									
R7100 Prior Bonds	11,100,000		11,100,000						11,100,000
R3399 State Other	46,400,000		46,400,000						46,400,000
			0						0
			0						0
			0						0
			0						0
Total Funds	57,500,000	0	57,500,000	0	0	0	0	0	57,500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $1,003,980
Annual Operating/Maintenance Cost: >$500,000
New Positions (FTE's): 3-6

Financial Activity as of 3/1/2013:

Expended	16,999,631
Encumbered	26,808,262
Total	$43,807,893

PROJECT: Green Ridge Pump Station Replacement

SEWER

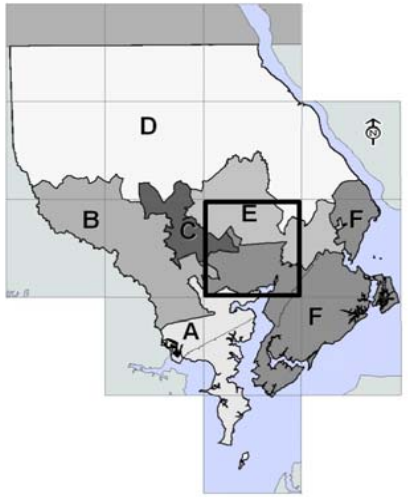
COUNCIL DISTRICT: E

LOCATION: Bel Air, MD

S106713

PROJECT DESCRIPTION / JUSTIFICATION:

This project shall allow for the design and construction of a replacement pump station in Green Ridge. The existing pump station was originally built in the 1970's and has reached the end of its useful life. This project entails a complete pump station replacement including wetwell/drywell configuration, control building, emergency generators, water meters, odor control, and other ancillary equipment. Pump station capacity shall remain at 340 GPM.



PROJECT SCHEDULE:

FY 12: design complete
FY 13: construction

PROJECT STATUS:

Design is complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	1,500,000		1,500,000						1,500,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,500,000	0	1,500,000	0	0	0	0	0	1,500,000
FUNDING SCHEDULE									
R7100 Prior Bonds	1,500,000		1,500,000						1,500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,500,000	0	1,500,000	0	0	0	0	0	1,500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $132,679
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	**143,493**
Encumbered	**49,668**
Total	**$193,161**

PROJECT: Harford Estates Pump Station Abandonment

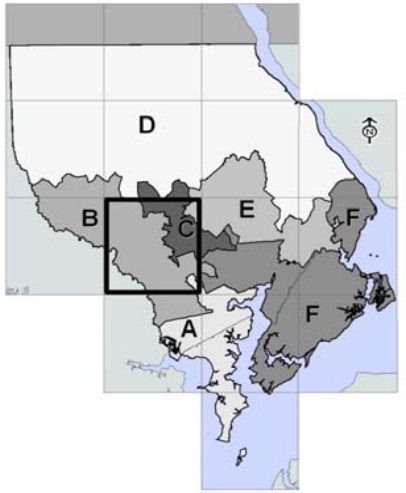
SEWER

COUNCIL DISTRICT: C LOCATION: Forest Hill, MD

S036632

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide the Division their share of the cost for the abandonment of the Harford Estates PS, with the proposed new pumping station on the Blake property. As the Blake property develops, it will be required to construct a regional pump station that will provide the capacity to eliminate three existing Harford County pumping stations. It is anticipated that the developer's cost will be approximately 25% of the new pump station, and 85% of the force main in accordance with the 2006 policy statement. This project will alleviate the County's cost to rehabilitate three very old stations and provide efficiency to the County in operational cost savings.



PROJECT SCHEDULE:

FY 12: construction

PROJECT STATUS:

Pump station under construction; abandonment to proceed at the end of construction.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	1,164,206		1,164,206						1,164,206
Land Acquisition			0						0
Construction	4,367,894		4,367,894						4,367,894
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	5,532,100	0	5,532,100	0	0	0	0	0	5,532,100
FUNDING SCHEDULE									
R8750 Paygo	370,000		370,000						370,000
R7100 Prior Bonds	2,760,794		2,760,794						2,760,794
R6330 Developer	2,112,100		2,112,100						2,112,100
R8770 Reappropriated	289,206		289,206						289,206
			0						0
			0						0
Total Funds	5,532,100	0	5,532,100	0	0	0	0	0	5,532,100

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $217,274
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

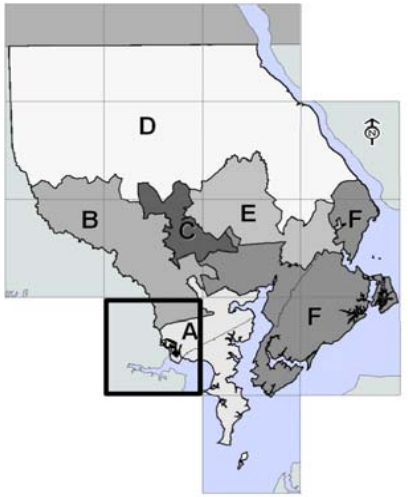
Expended	3,600,533
Encumbered	0
Total	$3,600,533

PROJECT: Joppatowne Pump Station No. 47 — SEWER

COUNCIL DISTRICT: A — LOCATION: Joppa, MD — S056665

PROJECT DESCRIPTION / JUSTIFICATION:

This project, once completed, will permanently direct all sewage flow from pump station #47 into the Joppatowne WWTP. Currently, this pump station is required to pump in two directions, Joppatowne and the Pine Road pumping station. The purpose of this permanent diversion is to maximize the amount of flow into the Joppatowne WWTP and to free up additional capacity at the Pine Road pump station. The project entails replacing the existing 700 GPM pump with two 1,280 GPM pumps, motors, VFD's and piping realignments. The project will also provide redundancy in pumping to the WWTP by supplying a back-up pump.



PROJECT SCHEDULE:

PROJECT STATUS:

Project is designed, awaiting completion of the Joppatowne Wastewater Treatment Plant ERP project prior to proceeding to construction.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	250,000		250,000						250,000
Land Acquisition			0						0
Construction	3,800,000		3,800,000						3,800,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	4,050,000	0	4,050,000	0	0	0	0	0	4,050,000
FUNDING SCHEDULE									
R7100 Prior Bonds	4,050,000		4,050,000						4,050,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	4,050,000	0	4,050,000	0	0	0	0	0	4,050,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $347,331
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

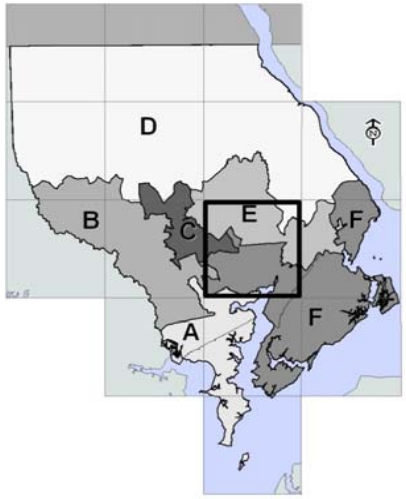
Expended	209,944
Encumbered	50,615
Total	$260,559

PROJECT: Lower Bynum Run **SEWER**

COUNCIL DISTRICT: F **LOCATION: South of I-95 to Bush Creek** **S036634**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will allow for the funding and construction of a parallel to the existing Bynum Run Interceptor, from the Bush Creek Pump Station to MH#20, approximately 4,420 linear feet of 36" sewer construction. This project will also include paralleling of approximately 330 linear feet of 36" sewer from South of Route 7 to the south side of I-95.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is under construction and is 70% complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	350,000		350,000						350,000
Land Acquisition			0						0
Construction	9,290,000		9,290,000						9,290,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	9,640,000	0	9,640,000	0	0	0	0	0	9,640,000
FUNDING SCHEDULE									
R6330 Developer	97,018		97,018						97,018
R8089 Reappropriated Paygo	41,734		41,734						41,734
R7100 Prior Bonds	9,501,248		9,501,248						9,501,248
			0						0
			0						0
			0						0
Total Funds	9,640,000	0	9,640,000	0	0	0	0	0	9,640,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $777,088
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	6,905,981
Encumbered	994,363
Total	$7,900,344

PROJECT: Oaklyn Manor/Joppa Area Sewer Relief

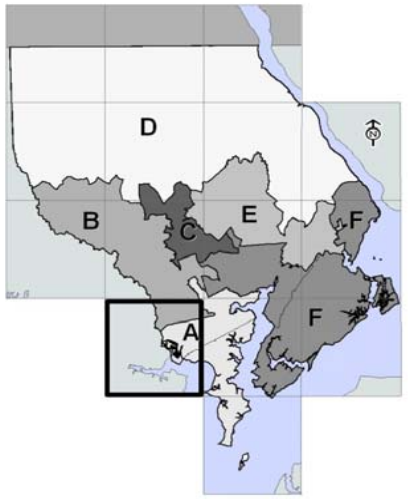
SEWER

COUNCIL DISTRICT: A LOCATION: Joppa, MD

S137016

PROJECT DESCRIPTION / JUSTIFICATION:

This project shall provide for the construction of a relief sewer to be installed along Joppa Farm Road from the terminus of the force main from PS#47 running to the Joppatowne WWTP so that additional wastewater can be treated at the treatment plant, thereby allowing the ability for additional capacity to be recovered at the Pine Road PS. This relief sewer, along with control modification at PS#47, will provide the capacity necessary so that those properties north of the CSX railroad can gravity flow into Pine Road pump station. This project shall also provide the local share, through an EPA grant, to extend gravity sewer under the CSX Railroad from Joppa Rt. 40 pump station #52 heading north towards Oaklyn Manor/Joppa Area and running parallel in BG&E property, crossing under an unnamed stream to its terminus on the other side of the stream. At this point local development can extend the system both West and East to facilitate the eventual abandonment of existing septic systems which flow gravity toward Route 40.



PROJECT SCHEDULE:

PROJECT STATUS:

Joppa Farm Road Sewer is designed. Conceptual plan on Joppa - Rt. 40 gravity sewer.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,950,300		1,950,300						1,950,300
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,950,300	0	1,950,300	0	0	0	0	0	1,950,300
FUNDING SCHEDULE									
R3199 Federal Other	765,300		765,300						765,300
R7100 Prior Bonds	1,005,000		1,005,000						1,005,000
R6330 Developer	180,000		180,000						180,000
			0						0
			0						0
			0						0
Total Funds	1,950,300	0	1,950,300	0	0	0	0	0	1,950,300

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $87,048
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/13:

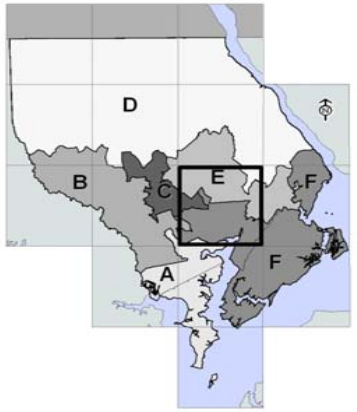
Expended	6,768
Encumbered	1,297,777
Total	$1,304,545

PROJECT: Plumtree Collector Parallel Phase 2 **SEWER**

COUNCIL DISTRICT: C **LOCATION: Glenwood Garth** **S036636**

PROJECT DESCRIPTION / JUSTIFICATION:

This project shall provide for the design and construction, using pipe bursting and a short section of parallel line. The project is required along the existing Plumtree Collector Sewer from SSCAP (MF#010126-001 to MH#01-126-009. This phase is through the community of Glenwood Garth to the edge of the Bradford Village community for approximately 1,600 linear feet. The project will be funded by a drainage area surcharge placed on all new connections. Monies are currently being held in escrow.



PROJECT SCHEDULE:

PROJECT STATUS:

Easements have been obtained, future projects are dependent on growth.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
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	100,000	0	100,000	0	0	0	0	0	100,000
FUNDING SCHEDULE									
R6999 Other	100,000		100,000						100,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	100,000	0	100,000	0	0	0	0	0	100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	**55,964**
Encumbered	**0**
Total	**$55,964**

PROJECT: Pump Station Improvements 07

SEWER

COUNCIL DISTRICT: MULTIPLE LOCATION: Various

S076615

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide for the improvement to the existing County's pump stations due to needed upgrades in capacity, stand-by electrical requirements, major repairs, safety requirements, and site improvements to comply with all local and State regulations.

PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	125,000		125,000						125,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	125,000	0	125,000	0	0	0	0	0	125,000
FUNDING SCHEDULE									
R8750 Paygo	125,000		125,000						125,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	125,000	0	125,000	0	0	0	0	0	125,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	125,000
Encumbered	0
Total	$125,000

PROJECT: Pump Station Improvements 10

SEWER

COUNCIL DISTRICT: MULTIPLE LOCATION: Various

S106615

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide for improvements to the existing County's pump stations due to needed upgrades in capacity, stand-by electrical requirements, major repairs, safety requirements, and site improvements to comply with all local and State regulations.

PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	100,000		100,000						100,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	100,000	0	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
			0						0
Total Funds	100,000	0	100,000	0	0	0	0	0	100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	10,778
Encumbered	0
Total	$10,778

PROJECT: Sod Run WWTP - Sludge Pad Cover

SEWER

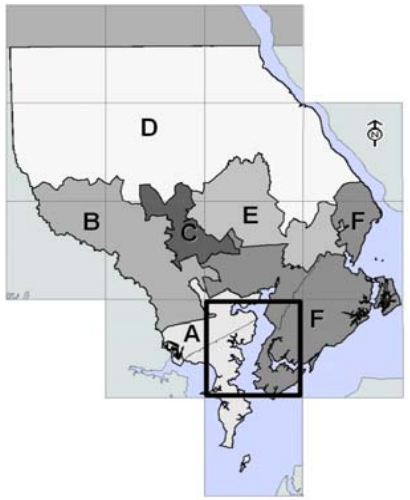
COUNCIL DISTRICT: F

LOCATION: Sod Run - Perryman

S126725

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide funding for construction of a roof over a portion of Sod Run's existing sludge storage pad. The roof will improve the effectiveness of the sludge storage process and reduce sludge hauling and disposal costs.



PROJECT SCHEDULE:

FY 12 - FY 13: Construction

PROJECT STATUS:

Project is complete and awaiting final payment.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	70,000		70,000						70,000
Land Acquisition			0						0
Construction	680,763		680,763						680,763
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	750,763	0	750,763	0	0	0	0	0	750,763
FUNDING SCHEDULE									
R7100 Prior Bonds	750,763		750,763						750,763
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	750,763	0	750,763	0	0	0	0	0	750,763

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $64,512
Annual Operating/Maintenance Cost: Decreased disposal costs
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	**610,587**
Encumbered	**90,992**
Total	**$701,579**

PROJECT: Utility Protection/Restoration **SEWER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **S086698**

PROJECT DESCRIPTION / JUSTIFICATION:

This project shall allow for the study, design, and construction of stream protection where the streams are impacting or threatening to impact our utilities.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is under design.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	250,000		250,000						250,000
Land Acquisition			0						0
Construction	250,000		250,000						250,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	500,000	0	500,000	0	0	0	0	0	500,000
FUNDING SCHEDULE									
R8750 Paygo	500,000		500,000						500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	500,000	0	500,000	0	0	0	0	0	500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2013:

Expended	138,529
Encumbered	0
Total	$138,529

PROJECT: Winters Run Pump Station Outfall

SEWER

COUNCIL DISTRICT: MULTIPLE LOCATION: Various

S086699

PROJECT DESCRIPTION / JUSTIFICATION:

This project will allow for the design and construction of approximately 2,200 linear feet of 24" sewer parallel to provide sufficient capacity of both Winters Run force mains. The project is required to prevent any overflows during wet weather.

PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Improvement Program following completion of the audit in July, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2014 Budget	Appropriation Total	Five Year Capital Program FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL PROJECT COST
Engineering/Design	100,000		100,000						100,000
Land Acquisition			0						0
Construction	1,660,000		1,660,000						1,660,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,760,000	0	1,760,000	0	0	0	0	0	1,760,000
FUNDING SCHEDULE									
R7100 Prior Bonds	1,760,000		1,760,000						1,760,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,760,000	0	1,760,000	0	0	0	0	0	1,760,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $155,611
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of3/1/2013:

Expended	1,521,012
Encumbered	0
Total	$1,521,012

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