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

Harford County, Maryland

APPROVED Capital Budget and Capital Improvement Program

Fiscal Year 2012 - 2013

David R. Craig
County Executive

HARFORD COUNTY, MARYLAND

APPROVED ANNUAL CAPITAL BUDGET AND CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2012-2013

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

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Senior Budget Analyst

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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

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July, 2012

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, 2011

Linda C. Davidson

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, 2011.

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 2012-2013
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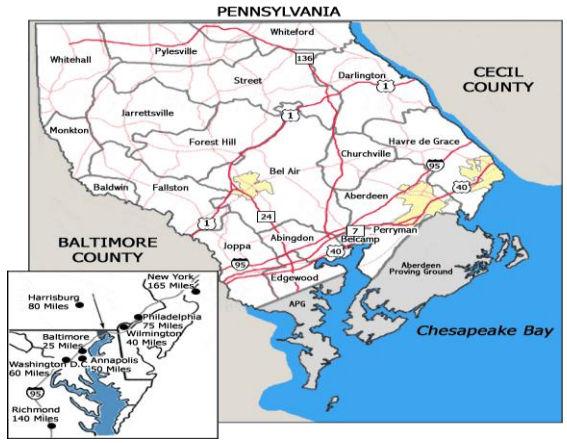
INTRODUCTION

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.

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.

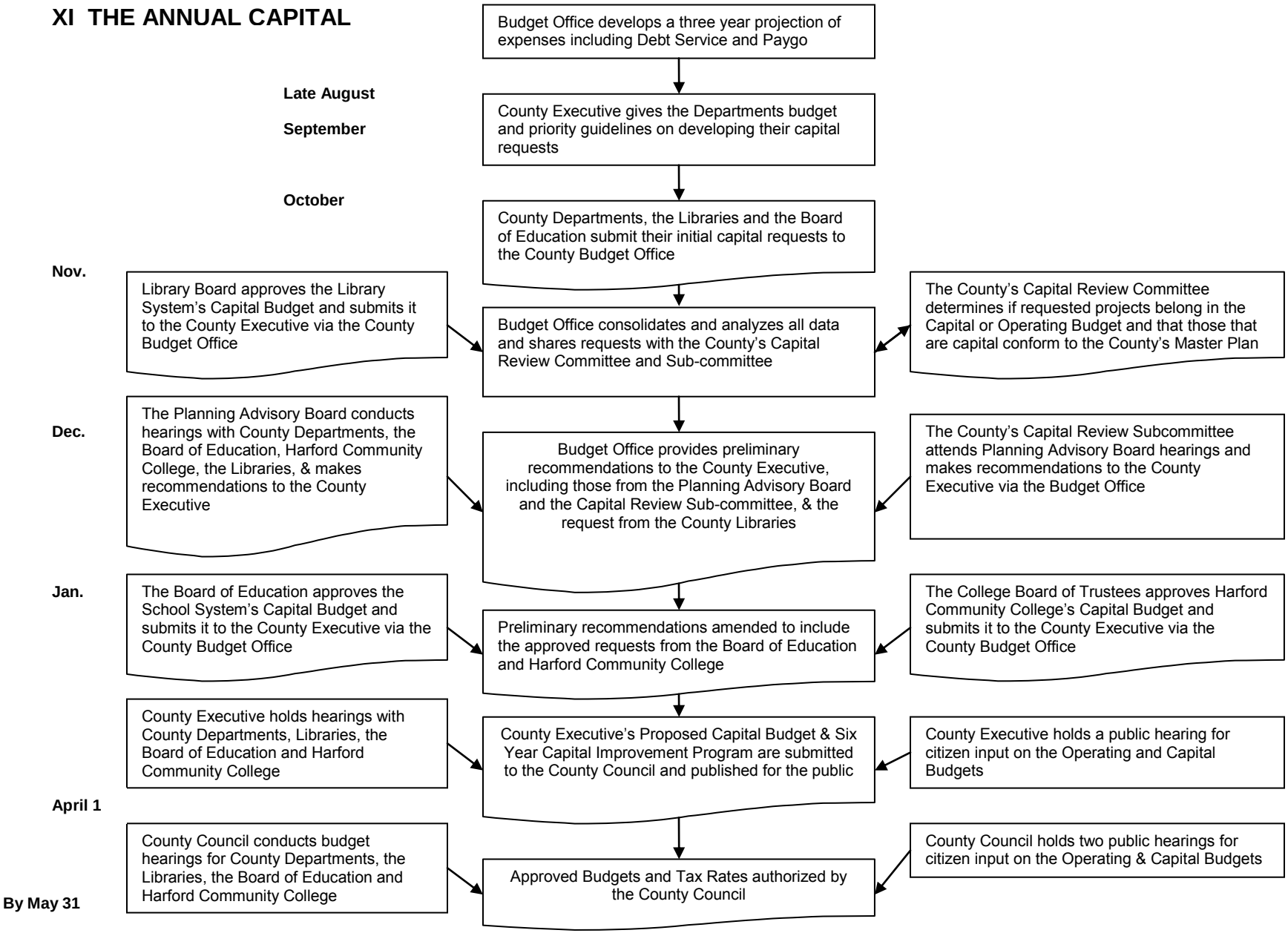
Effective December 4, 2009 and enacted by Bill Number 09-37, the impact fee is assessed per dwelling unit at the following rate:

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 1

The Harford County Charter requires the Proposed Operating and Capital Budgets to be submitted by the County Executive to the County Council by April 1st 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.

MAY 31

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 May 31st 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.

The Black Eyed Susan, the official Maryland State flower

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
TOTAL COUNTY BY CATEGORY								
GENERAL FUND								
General Capital	**200,111,574**	**129,072,442**	**30,678,301**	**20,439,250**	**11,048,500**	**3,265,590**	**2,908,380**	**2,699,111**
Water Resources	**105,366,880**	**12,401,402**	**4,415,478**	**17,610,000**	**19,235,000**	**19,235,000**	**16,235,000**	**16,235,000**
Sheriff/Emergency/Fire	**125,354,351**	**80,164,876**	**23,600,000**	**13,083,475**	**5,956,000**	**850,000**	**850,000**	**850,000**
Harford Community College	**95,680,263**	**51,459,799**	**11,864,465**	**9,130,999**	**305,000**	**1,880,000**	**16,800,000**	**4,240,000**
Library	**43,761,658**	**27,051,928**	**205,210**	**1,049,860**	**8,471,580**	**991,500**	**5,103,100**	**888,480**
Board of Education	**707,828,078**	**469,908,046**	**16,106,131**	**44,984,846**	**39,131,370**	**35,544,988**	**44,053,476**	**58,099,221**
SUB-TOTAL GENERAL FUND PROJECTS	**1,278,102,804**	**770,058,493**	**86,869,585**	**106,298,430**	**84,147,450**	**61,767,078**	**85,949,956**	**83,011,812**
SOLID WASTE SERVICES	**77,565,932**	**48,834,919**	**681,013**	**9,570,000**	**6,270,000**	**5,620,000**	**2,970,000**	**3,620,000**
TAX INCREMENT FINANCING	**11,100,000**	**11,100,000**	**0**	**0**	**0**	**0**	**0**	**0**
TOTAL GENERAL FUND PROJECTS	**1,366,768,736**	**829,993,412**	**87,550,598**	**115,868,430**	**90,417,450**	**67,387,078**	**88,919,956**	**86,631,812**
PARKS & RECREATION	**142,447,245**	**87,209,245**	**10,268,000**	**6,630,000**	**6,345,000**	**5,735,000**	**9,765,000**	**16,495,000**
HIGHWAYS FUND								
Bridges	**44,657,500**	**24,397,500**	**3,710,000**	**4,605,000**	**4,845,000**	**2,900,000**	**1,960,000**	**2,240,000**
Roadways	**59,848,514**	**48,288,514**	**1,000,000**	**5,025,000**	**3,795,000**	**1,590,000**	**150,000**	**0**
Resurfacing	**32,102,067**	**26,462,067**	**5,640,000**	**0**	**0**	**0**	**0**	**0**
Other	**47,142,140**	**22,169,640**	**6,590,000**	**1,885,000**	**2,155,000**	**6,710,000**	**6,047,500**	**1,585,000**
TOTAL HIGHWAYS PROJECTS	**183,750,221**	**121,317,721**	**16,940,000**	**11,515,000**	**10,795,000**	**11,200,000**	**8,157,500**	**3,825,000**
WATER & SEWER FUNDS								
Water Projects	**127,282,373**	**103,644,373**	**3,098,000**	**5,105,000**	**2,470,000**	**3,370,000**	**1,605,000**	**7,990,000**
Sewer Projects	**173,823,547**	**130,132,863**	**6,340,684**	**5,525,000**	**9,875,000**	**7,000,000**	**12,400,000**	**2,550,000**
TOTAL WATER & SEWER PROJECTS	**301,105,920**	**233,777,236**	**9,438,684**	**10,630,000**	**12,345,000**	**10,370,000**	**14,005,000**	**10,540,000**
COUNTY TOTAL BY PROJECTS	**1,994,072,122**	**1,272,297,614**	**124,197,282**	**144,643,430**	**119,902,450**	**94,692,078**	**120,847,456**	**117,491,812**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
TOTAL COUNTY BY FUND SOURCE								
Paygo	**518,096,669**	**176,571,787**	**39,310,360**	**85,795,458**	**61,237,148**	**60,136,806**	**51,279,019**	**43,766,091**
Impact Fee	**8,000,000**	**8,000,000**	**0**	**0**	**0**	**0**	**0**	**0**
Future Bonds	**226,275,475**	**0**	**38,895,000**	**32,340,475**	**39,435,000**	**21,625,000**	**46,310,000**	**47,670,000**
Prior Bonds	**688,973,758**	**688,973,758**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**66,282,839**	**56,319,906**	**9,962,933**	**0**	**0**	**0**	**0**	**0**
Transfer Tax	**40,405,375**	**35,605,375**	**4,800,000**	**0**	**0**	**0**	**0**	**0**
Recordation Tax	**40,851,173**	**23,664,173**	**6,427,000**	**1,960,000**	**2,095,000**	**2,060,000**	**2,035,000**	**2,610,000**
State	**258,803,039**	**157,832,704**	**23,338,106**	**21,522,497**	**11,995,302**	**8,090,272**	**15,603,437**	**20,420,721**
Program Open Space	**20,236,000**	**15,571,000**	**1,015,000**	**300,000**	**400,000**	**500,000**	**1,600,000**	**850,000**
Federal	**50,820,213**	**35,143,913**	**3,576,300**	**3,190,000**	**4,085,000**	**1,925,000**	**2,250,000**	**650,000**
Developer	**12,459,618**	**10,404,618**	**1,545,000**	**130,000**	**125,000**	**50,000**	**50,000**	**155,000**
Other	**51,450,110**	**42,792,527**	**3,767,583**	**965,000**	**530,000**	**305,000**	**1,720,000**	**1,370,000**
Lease Purchase	**11,417,853**	**21,417,853**	**(8,440,000)**	**(1,560,000)**	**0**	**0**	**0**	**0**
COUNTY TOTAL BY FUNDING SOURCE	**1,994,072,122**	**1,272,297,614**	**124,197,282**	**144,643,430**	**119,902,450**	**94,692,078**	**120,847,456**	**117,491,812**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
GENERAL FUND								
GENERAL CAPITAL								
FY 13 Funded Projects:								
Bel Air Parking Garage	**698,081**	**0**	**645,000**	**0**	**0**	**2,590**	**9,380**	**41,111**
Board of Education Debt Service	**18,258,301**	**0**	**18,258,301**	**0**	**0**	**0**	**0**	**0**
Countywide Facilities Master Plan Study	**3,000,000**	**0**	**1,250,000**	**1,750,000**	**0**	**0**	**0**	**0**
Efficiency Capital Investment Projects	**1,600,000**	**0**	**75,000**	**294,000**	**301,000**	**293,000**	**304,000**	**333,000**
Fleet Replacement	**11,490,000**	**1,300,000**	**1,340,000**	**1,650,000**	**2,110,000**	**1,820,000**	**1,770,000**	**1,500,000**
Fuel Dispensing System Upgrade	**1,505,000**	**755,000**	**100,000**	**650,000**	**0**	**0**	**0**	**0**
GIS Update	**500,000**	**0**	**250,000**	**250,000**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**10,000,000**	**8,000,000**	**2,000,000**	**0**	**0**	**0**	**0**	**0**
Humane Society	**6,400,000**	**325,000**	**6,075,000**	**0**	**0**	**0**	**0**	**0**
Refresh Program	**2,922,500**	**1,200,000**	**585,000**	**325,000**	**162,500**	**162,500**	**162,500**	**325,000**
Repairs to 45 South Main Street Building	**100,000**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**
Safeguarding Business Operations	**16,002,750**	**7,150,400**	**0**	**7,227,350**	**975,000**	**487,500**	**162,500**	**0**
Outyear Projects:								
Courthouse Building Repairs	**1,127,400**	**234,900**	**0**	**892,500**	**0**	**0**	**0**	**0**
Facilities Repair Program	**11,213,252**	**7,812,852**	**0**	**1,400,400**	**500,000**	**500,000**	**500,000**	**500,000**
Harford County Southern Resource Annex	**28,874,200**	**15,874,200**	**0**	**6,000,000**	**7,000,000**	**0**	**0**	**0**
Open Projects:								
Agricultural Resource Center and Horse Park	**25,000**	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**
Board of Education Debt Service 12	**12,829,734**	**12,829,734**	**0**	**0**	**0**	**0**	**0**	**0**
Citizens Care Center	**1,500,000**	**1,500,000**	**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**
Gordon Street	**420,000**	**420,000**	**0**	**0**	**0**	**0**	**0**	**0**
Milestone Project	**4,600,000**	**4,600,000**	**0**	**0**	**0**	**0**	**0**	**0**
New Administration Building	**19,885,000**	**19,885,000**	**0**	**0**	**0**	**0**	**0**	**0**
One Maryland Broadband	**5,250,000**	**5,250,000**	**0**	**0**	**0**	**0**	**0**	**0**
Reforestation and Buffer Mitigation - Critical Area	**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 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
GENERAL CAPITAL								
Reforestation and Landscaping	**680,000**	**680,000**	**0**	**0**	**0**	**0**	**0**	**0**
Site Acquisition 06	**20,757,761**	**20,757,761**	**0**	**0**	**0**	**0**	**0**	**0**
Telecommunication Replacement	**3,725,000**	**3,725,000**	**0**	**0**	**0**	**0**	**0**	**0**
Treasury Computer Enhancements	**175,000**	**175,000**	**0**	**0**	**0**	**0**	**0**	**0**
Washington Court Acquisition	**8,312,998**	**8,312,998**	**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	**200,111,574**	**129,072,442**	**30,678,301**	**20,439,250**	**11,048,500**	**3,265,590**	**2,908,380**	**2,699,111**
Paygo	**62,211,915**	**23,962,763**	**9,328,321**	**15,999,250**	**4,048,500**	**3,265,590**	**2,908,380**	**2,699,111**
Reappropriated	**8,374,980**	**0**	**8,374,980**	**0**	**0**	**0**	**0**	**0**
Future Bonds	**20,675,000**	**0**	**7,675,000**	**6,000,000**	**7,000,000**	**0**	**0**	**0**
Prior Bonds	**65,716,961**	**65,716,961**	**0**	**0**	**0**	**0**	**0**	**0**
Transfer Tax	**10,783,802**	**5,983,802**	**4,800,000**	**0**	**0**	**0**	**0**	**0**
Recordation Tax	**11,945,932**	**6,845,932**	**5,100,000**	**0**	**0**	**0**	**0**	**0**
State	**858,962**	**858,962**	**0**	**0**	**0**	**0**	**0**	**0**
Federal	**14,239,714**	**14,239,714**	**0**	**0**	**0**	**0**	**0**	**0**
Developer	**780,000**	**780,000**	**0**	**0**	**0**	**0**	**0**	**0**
Other	**1,780,290**	**1,380,290**	**400,000**	**0**	**0**	**0**	**0**	**0**
Lease Purchase	**2,744,018**	**9,304,018**	**(5,000,000)**	**(1,560,000)**	**0**	**0**	**0**	**0**
General Capital Total by Fund	**200,111,574**	**129,072,442**	**30,678,301**	**20,439,250**	**11,048,500**	**3,265,590**	**2,908,380**	**2,699,111**
TAX INCREMENT FINANCING								
Open Projects:								
Beechtree TIF Improvements	**11,100,000**	**11,100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Tax Increment Financing Total by Project	**11,100,000**	**11,100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Prior Bonds	**11,100,000**	**11,100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Tax Increment Financing Total by Fund	**11,100,000**	**11,100,000**	**0**	**0**	**0**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
WATER RESOURCES								
FY 13 Funded Projects:								
Bynum Run at St. Andrews Way Stream Restoration	**797,026**	**740,000**	**57,026**	**0**	**0**	**0**	**0**	**0**
Joppatowne Area Watershed Restoration	**10,400,000**	**100,000**	**300,000**	**1,500,000**	**3,750,000**	**3,750,000**	**1,000,000**	**0**
Lilly Run Watershed Restoration	**975,000**	**0**	**725,000**	**250,000**	**0**	**0**	**0**	**0**
Maintenance/Repair of Dams	**1,265,000**	**905,000**	**35,000**	**65,000**	**65,000**	**65,000**	**65,000**	**65,000**
Plumtree Run Watershed Restoration	**6,443,452**	**175,000**	**268,452**	**2,000,000**	**2,000,000**	**2,000,000**	**0**	**0**
Sams Branch Watershed Restoration	**3,502,922**	**152,922**	**600,000**	**750,000**	**750,000**	**750,000**	**500,000**	**0**
Stormwater Enhancement	**1,200,000**	**625,000**	**200,000**	**75,000**	**75,000**	**75,000**	**75,000**	**75,000**
Stormwater Pollution Prevention	**2,961,395**	**131,395**	**330,000**	**500,000**	**500,000**	**500,000**	**500,000**	**500,000**
Watershed/Stream Assessment Studies	**3,375,000**	**525,000**	**350,000**	**500,000**	**500,000**	**500,000**	**500,000**	**500,000**
Wheel Creek Watershed Restoration	**3,979,607**	**2,579,607**	**600,000**	**200,000**	**200,000**	**200,000**	**200,000**	**0**
Woodbridge Retrofit and Stream Restoration	**1,110,000**	**810,000**	**300,000**	**0**	**0**	**0**	**0**	**0**
Woodland Run Stream Restoration	**1,100,000**	**50,000**	**650,000**	**400,000**	**0**	**0**	**0**	**0**
Outyear Projects:								
212 South Bond Water Quality Demonstration	**560,000**	**0**	**0**	**120,000**	**220,000**	**220,000**	**0**	**0**
Declaration Run Watershed Restoration	**4,500,000**	**0**	**0**	**1,250,000**	**1,250,000**	**1,250,000**	**750,000**	**0**
Deer Creek Watershed Restoration	**2,900,000**	**400,000**	**0**	**500,000**	**500,000**	**500,000**	**500,000**	**500,000**
Edgewood Plaza Retrofit and Stream Restoration	**875,000**	**450,000**	**0**	**250,000**	**175,000**	**0**	**0**	**0**
Watershed Restoration/Improvements	**56,393,228**	**1,728,228**	**0**	**9,250,000**	**9,250,000**	**9,425,000**	**12,145,000**	**14,595,000**
Open Projects:								
Bynum Ridge Stream Stabilization	**355,000**	**355,000**	**0**	**0**	**0**	**0**	**0**	**0**
Plumtree Run at Tollgate Road Stream Restoration	**990,000**	**990,000**	**0**	**0**	**0**	**0**	**0**	**0**
Sunnyview Stream Restoration	**1,560,000**	**1,560,000**	**0**	**0**	**0**	**0**	**0**	**0**
Watershed Stream Assessment Studies 00	**864,250**	**864,250**	**0**	**0**	**0**	**0**	**0**	**0**
Water Resources Total by Project	**105,366,880**	**12,401,402**	**4,415,478**	**17,610,000**	**19,235,000**	**19,235,000**	**16,235,000**	**16,235,000**
Paygo	**85,367,568**	**4,492,568**	**2,050,000**	**15,145,000**	**16,770,000**	**16,970,000**	**14,570,000**	**15,370,000**
Reappropriated	**2,654,312**	**2,228,834**	**425,478**	**0**	**0**	**0**	**0**	**0**
State	**10,860,000**	**3,735,000**	**1,225,000**	**1,500,000**	**1,500,000**	**1,300,000**	**1,000,000**	**600,000**
Federal	**4,310,000**	**810,000**	**0**	**900,000**	**900,000**	**900,000**	**600,000**	**200,000**
Other	**2,175,000**	**1,135,000**	**715,000**	**65,000**	**65,000**	**65,000**	**65,000**	**65,000**
Water Resources Total by Fund	**105,366,880**	**12,401,402**	**4,415,478**	**17,610,000**	**19,235,000**	**19,235,000**	**16,235,000**	**16,235,000**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
SHERIFF/EMERGENCY/FIRE								
SHERIFF'S OFFICE								
FY 13 Funded Projects:								
Computer Equipment/Networks	**2,116,742**	**1,816,742**	**300,000**	**0**	**0**	**0**	**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 13 Funded Projects:								
700 MHz Wireless Radio System Equipment	**15,115,412**	**2,093,412**	**2,600,000**	**6,088,000**	**4,334,000**	**0**	**0**	**0**
911 State Fee Fund	**1,000,000**	**400,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**
New Emergency Operations Center Complex	**30,000,000**	**6,289,525**	**20,000,000**	**3,710,475**	**0**	**0**	**0**	**0**
Public Safety Communication in School Buildings	**100,000**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
Upgrade of Public Safety Mobile Software	**1,157,000**	**0**	**0**	**585,000**	**572,000**	**0**	**0**	**0**
Upgrade of Voice Logging/Recording System	**1,050,000**	**0**	**0**	**850,000**	**200,000**	**0**	**0**	**0**
Open Projects:								
911 State Fee Fund - FY 11	**2,000,000**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**0**
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**
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 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
VOLUNTEER FIRE COMPANIES								
FY 13 Funded Projects:								
Susquehanna Hose Company House #3	**810,000**	**60,000**	**500,000**	**250,000**	**0**	**0**	**0**	**0**
Outyear Projects:								
Joppa Magnolia Fire Station Expansion	**750,000**	**0**	**0**	**750,000**	**0**	**0**	**0**	**0**
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	**125,354,351**	**80,164,876**	**23,600,000**	**13,083,475**	**5,956,000**	**850,000**	**850,000**	**850,000**
Paygo	**34,539,650**	**13,660,650**	**3,500,000**	**9,273,000**	**5,856,000**	**750,000**	**750,000**	**750,000**
Future Bonds	**23,710,475**	**0**	**20,000,000**	**3,710,475**	**0**	**0**	**0**	**0**
Prior Bonds	**46,702,032**	**46,702,032**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**1,848,473**	**1,848,473**	**0**	**0**	**0**	**0**	**0**	**0**
State	**16,004,292**	**15,404,292**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**
Federal	**1,068,412**	**1,068,412**	**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	**125,354,351**	**80,164,876**	**23,600,000**	**13,083,475**	**5,956,000**	**850,000**	**850,000**	**850,000**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
HARFORD COMMUNITY COLLEGE								
FY 13 Funded Projects:								
Computer Equipment/Technology	**480,750**	**197,000**	**283,750**	**0**	**0**	**0**	**0**	**0**
Library Infrastructure	**98,000**	**0**	**98,000**	**0**	**0**	**0**	**0**	**0**
New Nursing and Allied Health Building	**17,272,466**	**1,090,492**	**7,050,975**	**9,130,999**	**0**	**0**	**0**	**0**
Plant Services Annex	**600,000**	**0**	**600,000**	**0**	**0**	**0**	**0**	**0**
Roof Replacements	**2,934,913**	**2,559,913**	**375,000**	**0**	**0**	**0**	**0**	**0**
Site and Parking Lot Improvements	**5,262,425**	**4,905,425**	**357,000**	**0**	**0**	**0**	**0**	**0**
Sports Complex Entrance and Grounds	**231,000**	**0**	**231,000**	**0**	**0**	**0**	**0**	**0**
Susquehanna Center Addition/Renovation	**33,207,969**	**31,752,009**	**1,455,960**	**0**	**0**	**0**	**0**	**0**
Water and Wastewater	**4,269,938**	**2,857,158**	**1,412,780**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
Higher Education and Conference Center	**20,940,000**	**0**	**0**	**0**	**0**	**1,700,000**	**15,000,000**	**4,240,000**
Maryland Hall	**305,000**	**0**	**0**	**0**	**305,000**	**0**	**0**	**0**
Parking Expansion	**1,980,000**	**0**	**0**	**0**	**0**	**180,000**	**1,800,000**	**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**
Milestone Project	**5,278,212**	**5,278,212**	**0**	**0**	**0**	**0**	**0**	**0**
Observatory Expansion	**32,100**	**32,100**	**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	**95,680,263**	**51,459,799**	**11,864,465**	**9,130,999**	**305,000**	**1,880,000**	**16,800,000**	**4,240,000**
Paygo	**4,848,122**	**4,848,122**	**0**	**0**	**0**	**0**	**0**	**0**
Future Bonds	**23,505,000**	**0**	**3,770,000**	**3,745,000**	**0**	**1,450,000**	**10,900,000**	**3,640,000**
Prior Bonds	**14,525,020**	**14,525,020**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**94,907**	**0**	**94,907**	**0**	**0**	**0**	**0**	**0**
State	**35,819,466**	**18,436,492**	**6,056,975**	**5,385,999**	**0**	**340,000**	**5,000,000**	**600,000**
Other	**16,362,748**	**13,125,165**	**1,942,583**	**0**	**305,000**	**90,000**	**900,000**	**0**
Lease Purchase	**525,000**	**525,000**	**0**	**0**	**0**	**0**	**0**	**0**
College Total by Fund	**95,680,263**	**51,459,799**	**11,864,465**	**9,130,999**	**305,000**	**1,880,000**	**16,800,000**	**4,240,000**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
LIBRARIES								
FY 13 Funded Projects:								
Facility Maintenance and Repairs	**752,647**	**247,437**	**5,210**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**
Technology	**2,076,900**	**109,100**	**200,000**	**381,860**	**398,580**	**210,780**	**338,100**	**438,480**
Outyear Projects:								
Darlington Branch - Feasibility & Expansion	**4,701,720**	**56,000**	**0**	**0**	**0**	**330,720**	**4,315,000**	**0**
Facility Renovations	**1,900,000**	**150,000**	**0**	**350,000**	**350,000**	**350,000**	**350,000**	**350,000**
Havre de Grace Branch Expansion	**7,935,000**	**535,000**	**0**	**0**	**7,400,000**	**0**	**0**	**0**
Mobile Service Vehicles	**441,000**	**0**	**0**	**218,000**	**223,000**	**0**	**0**	**0**
Open Projects:								
Aberdeen Branch - Feasibility & Expansion	**56,000**	**56,000**	**0**	**0**	**0**	**0**	**0**	**0**
Abingdon Library	**8,750,000**	**8,750,000**	**0**	**0**	**0**	**0**	**0**	**0**
Churchville Branch	**5,734,500**	**5,734,500**	**0**	**0**	**0**	**0**	**0**	**0**
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 & 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	**43,761,658**	**27,051,928**	**205,210**	**1,049,860**	**8,471,580**	**991,500**	**5,103,100**	**888,480**
Paygo	**8,399,052**	**3,409,532**	**200,000**	**1,049,860**	**1,071,580**	**991,500**	**788,100**	**888,480**
Future Bonds	**11,715,000**	**0**	**0**	**0**	**7,400,000**	**0**	**4,315,000**	**0**
Prior Bonds	**22,339,096**	**22,339,096**	**0**	**0**	**0**	**0**	**0**	**0**
State	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Federal	**1,203,300**	**1,203,300**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**5,210**	**0**	**5,210**	**0**	**0**	**0**	**0**	**0**
Other	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Lease Purchase	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Libraries Total by Fund	**43,761,658**	**27,051,928**	**205,210**	**1,049,860**	**8,471,580**	**991,500**	**5,103,100**	**888,480**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
BOARD OF EDUCATION								
FY 13 Funded Projects:								
ADA Improvements	1,000,000	450,000	50,000	100,000	100,000	100,000	100,000	100,000
Athletic Field Repair & Restoration	697,000	277,000	70,000	70,000	70,000	70,000	70,000	70,000
Backflow Prevention	1,100,000	550,000	50,000	100,000	100,000	100,000	100,000	100,000
Band Uniform Refresh	370,340	60,340	10,000	60,000	60,000	60,000	60,000	60,000
Building Envelope Improvements	1,500,000	400,000	100,000	200,000	200,000	200,000	200,000	200,000
C. Milton Wright High School Field Facilities	25,000	0	25,000	0	0	0	0	0
Career & Tech Education Equipment Refresh	1,050,000	500,000	50,000	100,000	100,000	100,000	100,000	100,000
Environmental Compliance	1,997,619	1,397,619	100,000	100,000	100,000	100,000	100,000	100,000
Fire Alarm and ER Communications	1,725,000	875,000	100,000	75,000	225,000	300,000	75,000	75,000
Magnolia Middle School Comprehensive HVAC	9,800,000	0	4,900,000	4,900,000	0	0	0	0
Music Equipment Refresh Program	825,000	525,000	50,000	50,000	50,000	50,000	50,000	50,000
North Harford ES Comprehensive HVAC	4,554,000	0	2,277,000	2,277,000	0	0	0	0
Playground Equipment	3,085,000	1,185,000	150,000	350,000	350,000	350,000	350,000	350,000
Red Pump Road Elementary School	30,833,219	30,833,219	0	0	0	0	0	0
Relocatable Classrooms	4,346,120	3,146,120	400,000	300,000	200,000	100,000	100,000	100,000
Replacement Buses	19,419,197	9,811,197	318,000	1,226,000	1,374,000	2,033,000	2,100,000	2,557,000
Roof Replacements - FY 13 Havre de Grace	7,499,202	0	1,386,000	886,646	824,670	1,949,788	798,348	1,653,750
Security Cameras	3,105,000	1,585,000	150,000	255,000	265,000	275,000	285,000	290,000
Septic Facility Code Upgrade	4,925,413	4,425,413	500,000	0	0	0	0	0
Special Education Facilities Improvements	700,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Stormwater Management, Erosion, Sediment Control	1,275,000	325,000	400,000	100,000	150,000	100,000	100,000	100,000
Technology Education Lab Refresh	2,625,000	1,225,000	150,000	250,000	250,000	250,000	250,000	250,000
Technology Infrastructure	79,724,494	19,061,207	3,498,487	11,721,200	12,348,700	11,098,200	11,238,200	10,758,500
Textbooks/Supplemental Materials Refresh	8,071,644	5,300,000	1,271,644	300,000	300,000	300,000	300,000	300,000
Outyear Projects:								
Bleacher Replacement	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
Equipment and Furniture Replacement	1,455,000	955,000	0	100,000	100,000	100,000	100,000	100,000
Floor Covering Replacement	600,000	100,000	0	100,000	100,000	100,000	100,000	100,000
Havre de Grace High School Replacement	4,000,000	0	0	0	0	4,000,000	0	0
Homestead Wakefield Elementary School Modernization	30,601,471	140,000	0	0	0	2,600,000	10,370,000	17,491,471
Locker Replacement	1,105,000	430,000	0	125,000	130,000	135,000	140,000	145,000
Major HVAC Repairs	13,585,134	8,090,134	0	1,205,000	1,465,000	1,185,000	930,000	710,000
Music Technology Labs Program	696,000	195,000	0	139,000	139,000	139,000	28,000	56,000
Outdoor Track Reconditioning	300,000	175,000	0	25,000	25,000	25,000	25,000	25,000
Paving-Overlay and Maintenance	2,895,630	1,430,630	0	325,000	240,000	450,000	250,000	200,000
Replacement Vehicles	10,809,396	6,084,396	0	945,000	945,000	945,000	945,000	945,000
Swimming Pool Renovations	960,000	300,000	0	150,000	150,000	130,000	100,000	130,000
William Paca/Old Post Rd ES Modernization	34,871,428	100,000	0	0	0	0	14,238,928	20,532,500
Youth's Benefit Elementary School Replacement	45,770,600	1,700,600	0	18,000,000	18,320,000	7,750,000	0	0

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
BOARD OF EDUCATION								
Open Projects:								
Aberdeen HS North Building	**665,000**	**665,000**	**0**	**0**	**0**	**0**	**0**	**0**
Athletic Field Restoration	**20,000**	**20,000**	**0**	**0**	**0**	**0**	**0**	**0**
Bel Air Elementary School Chiller Replacement	**360,000**	**360,000**	**0**	**0**	**0**	**0**	**0**	**0**
Bel Air Elementary School Site Improvements	**493,630**	**493,630**	**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	**1,200,000**	**1,200,000**	**0**	**0**	**0**	**0**	**0**	**0**
Deerfield Elementary School Replacement	**31,984,200**	**31,984,200**	**0**	**0**	**0**	**0**	**0**	**0**
Dublin Elementary School Boiler Replacement	**250,000**	**250,000**	**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	**4,900,000**	**4,900,000**	**0**	**0**	**0**	**0**	**0**	**0**
Havre de Grace High School Feasibility Study	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**
Havre de Grace High School Field Facilities	**1,000,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**
Integrated Business Systems	**193,000**	**193,000**	**0**	**0**	**0**	**0**	**0**	**0**
Jarrettsville Elementary School HVAC	**3,700,000**	**3,700,000**	**0**	**0**	**0**	**0**	**0**	**0**
John Archer School at Bel Air Middle School	**1,030,000**	**1,030,000**	**0**	**0**	**0**	**0**	**0**	**0**
Joppatowne Elementary School Modernization	**13,750,811**	**13,750,811**	**0**	**0**	**0**	**0**	**0**	**0**
Milestone Project	**14,581,710**	**14,581,710**	**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**
Patterson Mill Middle/High School	**60,322,094**	**60,322,094**	**0**	**0**	**0**	**0**	**0**	**0**
Paving New Parking Areas	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Prospect Mill Elementary School	**1,986,241**	**1,986,241**	**0**	**0**	**0**	**0**	**0**	**0**
Relocatable Classrooms 07	**376,000**	**376,000**	**0**	**0**	**0**	**0**	**0**	**0**
Replacement of Riverside Heating/Cooling	**11,752,771**	**11,752,771**	**0**	**0**	**0**	**0**	**0**	**0**
Roof Replacement	**950,000**	**950,000**	**0**	**0**	**0**	**0**	**0**	**0**
Roof Replacement - Ring Factory Elementary School	**2,124,545**	**2,124,545**	**0**	**0**	**0**	**0**	**0**	**0**
Roofing Replacement 07	**1,236,530**	**1,236,530**	**0**	**0**	**0**	**0**	**0**	**0**
Roofing Replacement 08	**1,336,050**	**1,336,050**	**0**	**0**	**0**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
BOARD OF EDUCATION								
Open Projects (cont.):								
Southampton Middle School HVAC	**1,019,000**	**1,019,000**	**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	**707,828,078**	**469,908,046**	**16,106,131**	**44,984,846**	**39,131,370**	**35,544,988**	**44,053,476**	**58,099,221**
Paygo	**127,416,365**	**29,863,694**	**400,000**	**21,238,348**	**19,466,068**	**19,344,716**	**18,430,039**	**18,673,500**
Impact Fee	**8,000,000**	**8,000,000**	**0**	**0**	**0**	**0**	**0**	**0**
Future Bonds	**67,570,000**	**0**	**0**	**9,810,000**	**9,910,000**	**10,475,000**	**16,720,000**	**20,655,000**
Prior Bonds	**292,608,190**	**292,608,190**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**29,367,088**	**29,367,088**	**0**	**0**	**0**	**0**	**0**	**0**
Transfer Tax	**29,621,573**	**29,621,573**	**0**	**0**	**0**	**0**	**0**	**0**
Recordation Tax	**4,497,676**	**4,497,676**	**0**	**0**	**0**	**0**	**0**	**0**
State	**126,024,367**	**53,227,006**	**15,706,131**	**13,936,498**	**9,755,302**	**5,725,272**	**8,903,437**	**18,770,721**
Federal	**507,400**	**507,400**	**0**	**0**	**0**	**0**	**0**	**0**
Other	**15,892,169**	**15,892,169**	**0**	**0**	**0**	**0**	**0**	**0**
Lease Purchase	**6,323,250**	**6,323,250**	**0**	**0**	**0**	**0**	**0**	**0**
Education Total by Fund	**707,828,078**	**469,908,046**	**16,106,131**	**44,984,846**	**39,131,370**	**35,544,988**	**44,053,476**	**58,099,221**
SUB-TOTAL GENERAL FUND CAPITAL	**1,278,102,804**	**770,058,493**	**86,869,585**	**106,298,430**	**84,147,450**	**61,767,078**	**85,949,956**	**83,011,812**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
SOLID WASTE SERVICES								
FY 13 Funded Projects								
HWDC Expansion	28,070,353	20,389,340	181,013	500,000	5,500,000	500,000	500,000	500,000
Solid Waste Transfer Station	3,700,000	3,200,000	500,000	0	0	0	0	0
Outyear Projects:								
Environmental Studies and Projects	1,920,900	1,320,900	0	120,000	120,000	120,000	120,000	120,000
Former Spencers Landfill Closure (East Side)	6,550,000	400,000	0	6,150,000	0	0	0	0
Future Yard Trim Site	1,000,000	0	0	0	0	0	0	1,000,000
HWDC Compost Area Facilities	490,000	90,000	0	400,000	0	0	0	0
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	0	0	2,000,000	2,000,000
Tollgate Yard Trim Recycling Center	1,100,000	450,000	0	650,000	0	0	0	0
Waste to Energy Repairs	1,900,000	1,300,000	0	300,000	300,000	0	0	0
Waste to Energy Replacement Facility	6,000,000	400,000	0	600,000	0	5,000,000	0	0
Open Projects:								
Air Pollution Control	13,150,000	13,150,000	0	0	0	0	0	0
HWDC Cover Material	400,000	400,000	0	0	0	0	0	0
HWDC Landfill Capping	7,050,000	7,050,000	0	0	0	0	0	0
Tollgate Landfill Gas System	684,679	684,679	0	0	0	0	0	0
Solid Waste Services Total by Project	77,565,932	48,834,919	681,013	9,570,000	6,270,000	5,620,000	2,970,000	3,620,000
Paygo	30,080,900	12,030,900	0	9,570,000	1,270,000	5,620,000	970,000	620,000
Reappropriated	1,603,905	1,422,892	181,013	0	0	0	0	0
Future Bonds	10,500,000	0	500,000	0	5,000,000	0	2,000,000	3,000,000
Prior Bonds	33,926,127	33,926,127	0	0	0	0	0	0
Other	1,455,000	1,455,000	0	0	0	0	0	0
Solid Waste Services Total by Fund	77,565,932	48,834,919	681,013	9,570,000	6,270,000	5,620,000	2,970,000	3,620,000
TOTAL GENERAL FUND CAPITAL	1,366,768,736	829,993,412	87,550,598	115,868,430	90,417,450	67,387,078	88,919,956	86,631,812

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
PARKS & RECREATION FUND								
FY 13 Funded Projects:								
Athletic Field Improvements	**13,300,000**	**6,550,000**	**1,400,000**	**1,400,000**	**1,400,000**	**1,400,000**	**575,000**	**575,000**
Backstop Renovations	**145,000**	**50,000**	**45,000**	**0**	**0**	**50,000**	**0**	**0**
Belcamp Park Renovations	**325,000**	**250,000**	**75,000**	**0**	**0**	**0**	**0**	**0**
Bleacher Renovations	**550,000**	**190,000**	**60,000**	**60,000**	**60,000**	**60,000**	**60,000**	**60,000**
Broad Creek Boat Launch Ramp	**649,000**	**484,000**	**165,000**	**0**	**0**	**0**	**0**	**0**
Cedar Lane Sports Complex Improvements	**3,636,000**	**1,000,000**	**661,000**	**750,000**	**750,000**	**0**	**475,000**	**0**
Churchville Complex Development	**8,956,830**	**5,556,830**	**3,000,000**	**400,000**	**0**	**0**	**0**	**0**
Darlington Park Development	**1,575,000**	**975,000**	**600,000**	**0**	**0**	**0**	**0**	**0**
David Craig Park Development	**925,000**	**0**	**75,000**	**0**	**0**	**0**	**250,000**	**600,000**
Eden Mill Park Rehabilitation	**800,000**	**600,000**	**75,000**	**50,000**	**0**	**0**	**75,000**	**0**
Edgewood Recreation & Community Center	**250,000**	**0**	**100,000**	**0**	**150,000**	**0**	**0**	**0**
Emily Bayliss Graham Park	**2,000,000**	**200,000**	**250,000**	**500,000**	**525,000**	**0**	**0**	**525,000**
Facility Renovations	**805,000**	**215,000**	**25,000**	**120,000**	**100,000**	**120,000**	**125,000**	**100,000**
Gunpowder River Dredging	**2,367,000**	**250,000**	**262,000**	**505,000**	**630,000**	**90,000**	**630,000**	**0**
Jarrettsville Complex Restrooms	**350,000**	**50,000**	**300,000**	**0**	**0**	**0**	**0**	**0**
Joppatowne Area Dredging	**990,000**	**940,000**	**25,000**	**25,000**	**0**	**0**	**0**	**0**
Natural Turf Improvements	**1,450,000**	**500,000**	**200,000**	**150,000**	**150,000**	**150,000**	**150,000**	**150,000**
Northern Regional Park	**1,150,000**	**0**	**500,000**	**0**	**0**	**0**	**650,000**	**0**
Nuttal Avenue Park Development	**500,000**	**450,000**	**50,000**	**0**	**0**	**0**	**0**	**0**
Oakington Farms - Tydings Park	**1,800,000**	**1,150,000**	**650,000**	**0**	**0**	**0**	**0**	**0**
Park Improvements	**670,000**	**285,000**	**55,000**	**60,000**	**60,000**	**60,000**	**60,000**	**90,000**
Parkland Acquisition	**4,451,000**	**1,261,000**	**615,000**	**330,000**	**430,000**	**535,000**	**640,000**	**640,000**
Parking Lot Paving	**194,000**	**39,000**	**30,000**	**50,000**	**0**	**75,000**	**0**	**0**
Playground Equipment	**1,860,000**	**675,000**	**150,000**	**230,000**	**200,000**	**230,000**	**150,000**	**225,000**
Tennis/Multipurpose Courts	**790,000**	**190,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**
Water and Land Trails (North Park)	**800,000**	**0**	**800,000**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
Aberdeen Recreation Center	**11,250,000**	**0**	**0**	**0**	**0**	**0**	**750,000**	**10,500,000**
ADA Improvements	**125,000**	**0**	**0**	**50,000**	**0**	**0**	**0**	**75,000**
Anita C. Leight Center Improvements	**475,000**	**200,000**	**0**	**200,000**	**75,000**	**0**	**0**	**0**
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**	**0**	**100,000**	**1,200,000**
Bulkhead Renovations	**575,000**	**0**	**0**	**0**	**40,000**	**535,000**	**0**	**0**
Churchville Center Renovations	**525,000**	**400,000**	**0**	**50,000**	**0**	**0**	**75,000**	**0**
Edgewood Recreation Park	**1,905,000**	**1,405,000**	**0**	**0**	**0**	**0**	**500,000**	**0**
Emmorton Rec and Tennis Center Improvements	**380,000**	**160,000**	**0**	**120,000**	**0**	**0**	**0**	**100,000**
Enlarged Gymnasiums & Joint Facilities	**1,200,000**	**0**	**0**	**0**	**0**	**600,000**	**600,000**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
PARKS & RECREATION FUND								
Outyear Projects (cont.):								
Equestrian Center Improvements	**675,000**	**325,000**	**0**	**0**	**250,000**	**0**	**0**	**100,000**
Fallston Maintenance Shop	**150,000**	**0**	**0**	**50,000**	**0**	**100,000**	**0**	**0**
Havre de Grace Community Center Field	**600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**600,000**
Havre de Grace Yacht Basin Dredging	**575,000**	**525,000**	**0**	**0**	**0**	**0**	**0**	**50,000**
Heavenly Waters Park - Soma	**100,000**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**
Indoor Recreation Facility - Forest Hill/Hickory	**600,000**	**300,000**	**0**	**100,000**	**0**	**200,000**	**0**	**0**
Liriodendron Improvements	**310,000**	**0**	**0**	**0**	**85,000**	**0**	**150,000**	**75,000**
Magnolia Complex Development	**2,455,000**	**2,055,000**	**0**	**400,000**	**0**	**0**	**0**	**0**
Mariner Point Park Renovations	**237,000**	**162,000**	**0**	**75,000**	**0**	**0**	**0**	**0**
Norrisville Park	**1,175,000**	**0**	**0**	**125,000**	**0**	**1,050,000**	**0**	**0**
Parks and Recreation Headquarters	**400,000**	**0**	**0**	**250,000**	**0**	**150,000**	**0**	**0**
Prospect Mill Park	**2,030,000**	**1,430,000**	**0**	**100,000**	**0**	**0**	**0**	**500,000**
Red Pump Road Elementary School Facilities	**1,680,000**	**1,600,000**	**0**	**0**	**30,000**	**0**	**0**	**50,000**
Rutledge Park Improvements	**600,000**	**0**	**0**	**0**	**100,000**	**0**	**500,000**	**0**
Schucks Road Regional Complex	**8,220,415**	**8,110,415**	**0**	**0**	**110,000**	**0**	**0**	**0**
Swan Harbor Farm Improvements	**483,000**	**183,000**	**0**	**150,000**	**0**	**0**	**150,000**	**0**
SWM Pond Repair and Rehabilitation	**90,000**	**0**	**0**	**30,000**	**0**	**30,000**	**0**	**30,000**
Trails and Linear Parks	**2,150,000**	**150,000**	**0**	**0**	**0**	**0**	**2,000,000**	**0**
Tudor Hall Rehabilitations	**750,000**	**400,000**	**0**	**100,000**	**0**	**100,000**	**0**	**150,000**
Vale Road Park	**1,100,000**	**0**	**0**	**0**	**0**	**100,000**	**1,000,000**	**0**
Open Projects:								
Bush River Dredging and DMP Site	**3,030,000**	**3,030,000**	**0**	**0**	**0**	**0**	**0**	**0**
Debris-Derelict Boats	**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**
Enlarged Gymnasiums & Joint Facilities 09	**1,800,000**	**1,800,000**	**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**
Friends Pond Rehabilitation	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**
Havre de Grace DMP Site	**2,795,000**	**2,795,000**	**0**	**0**	**0**	**0**	**0**	**0**
Havre de Grace Field Development	**1,510,000**	**1,510,000**	**0**	**0**	**0**	**0**	**0**	**0**
Havre de Grace Youth/Senior Center	**9,143,000**	**9,143,000**	**0**	**0**	**0**	**0**	**0**	**0**
Heavenly Waters Park	**1,820,000**	**1,820,000**	**0**	**0**	**0**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
PARKS & RECREATION FUND								
Open Projects (cont.):								
Park Improvements 05	**550,000**	**550,000**	**0**	**0**	**0**	**0**	**0**	**0**
Park Land Acquisition 05	**10,295,000**	**10,295,000**	**0**	**0**	**0**	**0**	**0**	**0**
Rockfield Park Improvements	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Swan Harbor Farm Improvements 07	**590,000**	**590,000**	**0**	**0**	**0**	**0**	**0**	**0**
Parks & Rec Total by Project	**142,447,245**	**87,209,245**	**10,268,000**	**6,630,000**	**6,345,000**	**5,735,000**	**9,765,000**	**16,495,000**
Paygo	**9,574,226**	**2,625,322**	**2,273,904**	**1,100,000**	**1,525,000**	**350,000**	**1,550,000**	**150,000**
Future Bonds	**22,850,000**	**0**	**4,400,000**	**1,800,000**	**1,400,000**	**2,000,000**	**2,175,000**	**11,075,000**
Prior Bonds	**27,216,830**	**27,216,830**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**8,199,099**	**8,137,003**	**62,096**	**0**	**0**	**0**	**0**	**0**
Recordation Tax	**24,407,565**	**12,320,565**	**1,327,000**	**1,960,000**	**2,095,000**	**2,060,000**	**2,035,000**	**2,610,000**
State	**13,588,375**	**10,523,375**	**250,000**	**600,000**	**640,000**	**625,000**	**600,000**	**350,000**
Program Open Space	**20,236,000**	**15,571,000**	**1,015,000**	**300,000**	**400,000**	**500,000**	**1,600,000**	**850,000**
Federal	**3,333,747**	**2,168,747**	**165,000**	**0**	**0**	**0**	**1,000,000**	**0**
Developer	**2,455,000**	**1,830,000**	**115,000**	**130,000**	**125,000**	**50,000**	**50,000**	**155,000**
Other	**10,586,403**	**6,816,403**	**660,000**	**740,000**	**160,000**	**150,000**	**755,000**	**1,305,000**
Parks & Rec Total by Fund	**142,447,245**	**87,209,245**	**10,268,000**	**6,630,000**	**6,345,000**	**5,735,000**	**9,765,000**	**16,495,000**
TOTAL PARKS & RECREATION CAPITAL	**142,447,245**	**87,209,245**	**10,268,000**	**6,630,000**	**6,345,000**	**5,735,000**	**9,765,000**	**16,495,000**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
HIGHWAYS FUND								
BRIDGES								
FY 13 Funded Projects:								
Abingdon Road Bridge #169 over CSX	2,430,000	300,000	120,000	10,000	2,000,000	0	0	0
Bridge and Road Scour Repairs	1,950,000	800,000	100,000	200,000	200,000	200,000	200,000	250,000
Bridge Inspection Program	3,190,000	1,240,000	550,000	70,000	600,000	80,000	650,000	0
Bridge Painting	225,000	0	225,000	0	0	0	0	0
Bridge Rehabilitation	250,000	0	250,000	0	0	0	0	0
Carrs Mill Road Bridge #216	1,640,000	310,000	50,000	1,280,000	0	0	0	0
Chestnut Hill Bridge #40	715,000	180,000	40,000	20,000	475,000	0	0	0
Glen Cove Road Bridge #156	540,000	120,000	30,000	390,000	0	0	0	0
Green Road Bridge #122	655,000	0	175,000	20,000	0	460,000	0	0
Harford Creamery Road Bridge #104	1,230,000	980,000	250,000	0	0	0	0	0
Hess Road Bridge #82	2,100,000	300,000	200,000	1,600,000	0	0	0	0
Jericho Road Bridge #3	850,000	200,000	650,000	0	0	0	0	0
Macton Road Bridge #145	825,000	175,000	650,000	0	0	0	0	0
Robinson Mill Road Bridge #154	1,000,000	150,000	70,000	0	780,000	0	0	0
St. Clair Bridge Road Bridge #99	1,935,000	1,735,000	200,000	0	0	0	0	0
Watervale Road Bridge #63	3,330,000	3,180,000	150,000	0	0	0	0	0
Outyear Projects:								
Boggs Road Bridge #66	735,000	0	0	0	0	175,000	20,000	540,000
Carea Road Bridge #126	510,000	0	0	0	160,000	20,000	0	330,000
Deep Run Road Bridge #152	190,000	0	0	0	0	180,000	10,000	0
Fawn Grove Road Bridge #132	750,000	0	0	200,000	50,000	0	500,000	0
Green Road Bridge #119	680,000	0	0	0	200,000	20,000	0	460,000
Johnson Mill Road Bridge #45	150,000	0	0	0	0	0	140,000	10,000
Moores Road Bridge #78	160,000	0	0	0	150,000	10,000	0	0
New Park Road Bridge #125	540,000	0	0	140,000	10,000	0	390,000	0
Phillips Mill Road Bridge #70	810,000	200,000	0	0	0	10,000	0	600,000
Pleasantville Road Bridge #67	785,000	0	0	0	0	785,000	0	0
Prospect Road Bridge #217	735,000	175,000	0	10,000	0	550,000	0	0
Scarboro Road Bridge #140	160,000	0	0	0	150,000	10,000	0	0
Snake Lane Bridge #31	660,000	175,000	0	485,000	0	0	0	0
Structural Evaluation	670,000	420,000	0	50,000	50,000	50,000	50,000	50,000
West Ring Factory Road Pedestrian Bridge	500,000	0	0	130,000	20,000	350,000	0	0

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
HIGHWAYS FUND								
BRIDGES								
Open Projects:								
Macton Road Bridge #144	**600,000**	**600,000**	**0**	**0**	**0**	**0**	**0**	**0**
North Avenue/Henderson Road Bridge #215	**2,607,500**	**2,607,500**	**0**	**0**	**0**	**0**	**0**	**0**
Perryman Access - Mitchell Lane	**1,850,000**	**1,850,000**	**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**
Southampton Road Bridge #47	**5,590,000**	**5,590,000**	**0**	**0**	**0**	**0**	**0**	**0**
Bridges Total by Project	**44,657,500**	**24,397,500**	**3,710,000**	**4,605,000**	**4,845,000**	**2,900,000**	**1,960,000**	**2,240,000**
Paygo	**21,034,577**	**10,260,577**	**1,984,000**	**2,155,000**	**1,660,000**	**1,875,000**	**1,310,000**	**1,790,000**
Future Bonds	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Prior Bonds	**2,100,000**	**2,100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**493,945**	**493,945**	**0**	**0**	**0**	**0**	**0**	**0**
State	**800,000**	**800,000**	**0**	**0**	**0**	**0**	**0**	**0**
Federal	**19,481,478**	**10,205,478**	**1,676,000**	**2,290,000**	**3,185,000**	**1,025,000**	**650,000**	**450,000**
Other	**240,000**	**30,000**	**50,000**	**160,000**	**0**	**0**	**0**	**0**
Developer	**507,500**	**507,500**	**0**	**0**	**0**	**0**	**0**	**0**
Bridges Total by Fund	**44,657,500**	**24,397,500**	**3,710,000**	**4,605,000**	**4,845,000**	**2,900,000**	**1,960,000**	**2,240,000**
ROADWAYS								
FY 13 Funded Projects:								
MacPhail Road/Tollgate Road Roundabout	**855,000**	**655,000**	**200,000**	**0**	**0**	**0**	**0**	**0**
Moores Mill Road	**11,112,113**	**7,362,113**	**150,000**	**3,600,000**	**0**	**0**	**0**	**0**
Road Reconstruction and Resurfacing 13	**500,000**	**0**	**500,000**	**0**	**0**	**0**	**0**	**0**
Wheel Road (Laurel Bush to Fairway)	**7,400,000**	**7,100,000**	**150,000**	**150,000**	**0**	**0**	**0**	**0**
Outyear Projects:								
Abingdon Road (Box Hill S. Pkwy to I-95)	**200,000**	**0**	**0**	**0**	**150,000**	**50,000**	**0**	**0**
Bata Boulevard Access Road	**600,000**	**0**	**0**	**150,000**	**0**	**450,000**	**0**	**0**
Carrs Mill Road (MD 152-Grafton Shop Rd)	**1,395,000**	**1,195,000**	**0**	**0**	**100,000**	**100,000**	**0**	**0**
Earth Road Drainage	**100,000**	**0**	**0**	**50,000**	**50,000**	**0**	**0**	**0**
Edwards Lane Culvert	**770,000**	**0**	**0**	**50,000**	**720,000**	**0**	**0**	**0**
MacPhail Road (Brierhill Rd - Wheel Rd)	**565,000**	**75,000**	**0**	**0**	**50,000**	**440,000**	**0**	**0**
MD 152/Oakmont/Port Lane	**1,225,000**	**550,000**	**0**	**675,000**	**0**	**0**	**0**	**0**
Singer Rd. Improvements (Beaver Dam Rd-Winters Run)	**650,000**	**50,000**	**0**	**50,000**	**0**	**550,000**	**0**	**0**
Tollgate Road - Vale Road Corridor	**1,184,678**	**609,678**	**0**	**0**	**425,000**	**0**	**150,000**	**0**
Tollgate Road (W. Ring Factory Rd. to Plumtree Rd.)	**5,743,439**	**3,143,439**	**0**	**300,000**	**2,300,000**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
HIGHWAYS FUND								
ROADWAYS								
Open Projects:								
Cape Knoll Road Acceptance	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**
Cedar Lane (MD 136 - Cedarday)	**2,250,000**	**2,250,000**	**0**	**0**	**0**	**0**	**0**	**0**
Commerce Road	**800,000**	**800,000**	**0**	**0**	**0**	**0**	**0**	**0**
County Acceptance of Private Roads	**610,000**	**610,000**	**0**	**0**	**0**	**0**	**0**	**0**
MD 22 Corridor Study	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Red Pump Road Roundabout	**800,000**	**800,000**	**0**	**0**	**0**	**0**	**0**	**0**
Road Reconstruction & Rehabilitation 09	**4,325,000**	**4,325,000**	**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 and Rehabilitation 12	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**
Robinhood Road/US 40 - Titan Terrace	**3,604,045**	**3,604,045**	**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 Corridor Study	**1,239**	**1,239**	**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**
Roadways Total by Project	**59,848,514**	**48,288,514**	**1,000,000**	**5,025,000**	**3,795,000**	**1,590,000**	**150,000**	**0**
Paygo	**35,573,030**	**24,213,030**	**800,000**	**5,025,000**	**3,795,000**	**1,590,000**	**150,000**	**0**
Future Bonds	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Prior Bonds	**10,000,000**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**3,954,045**	**3,954,045**	**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**	**368,000**	**200,000**	**0**	**0**	**0**	**0**	**0**
Other	**2,260,000**	**2,260,000**	**0**	**0**	**0**	**0**	**0**	**0**
Roadways Total by Fund	**59,848,514**	**48,288,514**	**1,000,000**	**5,025,000**	**3,795,000**	**1,590,000**	**150,000**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
HIGHWAYS FUND								
RESURFACING								
FY 13 Funded Projects:								
Resurfacing Roadways 13	**5,640,000**	**0**	**5,640,000**	**0**	**0**	**0**	**0**	**0**
Open Projects:								
Resurfacing Roadways 09	**6,291,975**	**6,291,975**	**0**	**0**	**0**	**0**	**0**	**0**
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**
Tar & Chip Conversion to Hot Mix	**2,745,000**	**2,745,000**	**0**	**0**	**0**	**0**	**0**	**0**
Tar & Chip Reclamation	**850,000**	**850,000**	**0**	**0**	**0**	**0**	**0**	**0**
Resurfacing Total by Project	**32,102,067**	**26,462,067**	**5,640,000**	**0**	**0**	**0**	**0**	**0**
Paygo	**26,415,092**	**20,775,092**	**5,640,000**	**0**	**0**	**0**	**0**	**0**
Federal	**520,000**	**520,000**	**0**	**0**	**0**	**0**	**0**	**0**
Developer	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**4,966,975**	**4,966,975**	**0**	**0**	**0**	**0**	**0**	**0**
Resurfacing Total by Fund	**32,102,067**	**26,462,067**	**5,640,000**	**0**	**0**	**0**	**0**	**0**
OTHER								
FY 13 Funded Projects:								
700 MHz Wireless Radio System Equipment	**1,600,000**	**0**	**1,600,000**	**0**	**0**	**0**	**0**	**0**
Culvert Rehabilitation	**3,800,000**	**3,500,000**	**300,000**	**0**	**0**	**0**	**0**	**0**
Efficiency Capital Investment Project	**100,000**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**
Facilities Repair Program	**1,482,000**	**832,000**	**250,000**	**0**	**200,000**	**0**	**200,000**	**0**
Fleet Replacement	**8,792,000**	**995,000**	**1,032,000**	**625,000**	**660,000**	**1,350,000**	**2,630,000**	**1,500,000**
Fuel Dispensing System Upgrade	**450,000**	**200,000**	**250,000**	**0**	**0**	**0**	**0**	**0**
Guardrails	**100,000**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**680,000**	**0**	**680,000**	**0**	**0**	**0**	**0**	**0**
Intersection Improvements	**2,027,444**	**1,727,444**	**300,000**	**0**	**0**	**0**	**0**	**0**
New Roads and Storm Drains 13	**1,275,000**	**0**	**1,275,000**	**0**	**0**	**0**	**0**	**0**
Refresh Program	**450,500**	**0**	**153,000**	**85,000**	**42,500**	**42,500**	**42,500**	**85,000**
Safeguarding Business Operations	**2,241,200**	**1,831,200**	**0**	**240,000**	**127,500**	**42,500**	**0**	**0**
Sidewalks and Handicapped Ramps	**500,000**	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**
Stormdrain Rehabilitation	**1,216,231**	**1,066,231**	**150,000**	**0**	**0**	**0**	**0**	**0**
Traffic Calming & Road Safety Improvements	**350,000**	**200,000**	**150,000**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
Drainage Improvements	**1,925,000**	**1,275,000**	**0**	**125,000**	**175,000**	**175,000**	**175,000**	**0**
Equipment Sheds	**200,000**	**0**	**0**	**0**	**100,000**	**100,000**	**0**	**0**
Hickory II Improvements	**4,323,503**	**823,503**	**0**	**250,000**	**250,000**	**0**	**3,000,000**	**0**
Highways Maintenance Facility	**5,250,000**	**0**	**0**	**250,000**	**0**	**5,000,000**	**0**	**0**
Salt Dome	**550,000**	**0**	**0**	**30,000**	**520,000**	**0**	**0**	**0**
Traffic Signals	**160,000**	**0**	**0**	**80,000**	**80,000**	**0**	**0**	**0**
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 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
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 02	**1,266,740**	**1,266,740**	**0**	**0**	**0**	**0**	**0**	**0**
New Roads and Stormdrains 06	**1,545,000**	**1,545,000**	**0**	**0**	**0**	**0**	**0**	**0**
New Roads and Stormdrains 99	**1,790,000**	**1,790,000**	**0**	**0**	**0**	**0**	**0**	**0**
Primrose Place	**146,000**	**146,000**	**0**	**0**	**0**	**0**	**0**	**0**
Sidewalks	**1,375,000**	**1,375,000**	**0**	**0**	**0**	**0**	**0**	**0**
Traffic Calming	**930,000**	**930,000**	**0**	**0**	**0**	**0**	**0**	**0**
Other Total by Project	**47,142,140**	**22,169,640**	**6,590,000**	**1,885,000**	**2,155,000**	**6,710,000**	**6,047,500**	**1,585,000**
Paygo	**40,227,988**	**14,989,353**	**6,856,135**	**1,885,000**	**2,155,000**	**6,710,000**	**6,047,500**	**1,585,000**
Reappropriated	**1,418,096**	**1,054,231**	**363,865**	**0**	**0**	**0**	**0**	**0**
Federal	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
State	**375,000**	**375,000**	**0**	**0**	**0**	**0**	**0**	**0**
Developer	**4,460,000**	**3,410,000**	**1,050,000**	**0**	**0**	**0**	**0**	**0**
Other	**498,500**	**498,500**	**0**	**0**	**0**	**0**	**0**	**0**
Lease Purchase	**162,556**	**1,842,556**	**(1,680,000)**	**0**	**0**	**0**	**0**	**0**
Other Total by Fund	**47,142,140**	**22,169,640**	**6,590,000**	**1,885,000**	**2,155,000**	**6,710,000**	**6,047,500**	**1,585,000**
TOTAL HIGHWAYS CAPITAL	**183,750,221**	**121,317,721**	**16,940,000**	**11,515,000**	**10,795,000**	**11,200,000**	**8,157,500**	**3,825,000**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
WATER & SEWER FUND								
WATER PROJECTS								
FY 13 Funded Projects:								
700 MHz Wireless Radio System Equipment	649,000	103,000	546,000	0	0	0	0	0
Fleet Replacement	3,030,000	370,000	430,000	140,000	850,000	430,000	610,000	200,000
HMAN (Harford County Metro Area Network)	720,000	0	720,000	0	0	0	0	0
Refresh Program	477,000	0	162,000	90,000	45,000	45,000	45,000	90,000
Renewal & Replacement of Water Infrastructure	700,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Safeguarding Business Operations	2,383,400	1,918,400	0	285,000	135,000	45,000	0	0
Water & Sewer Rate Study	300,000	0	300,000	0	0	0	0	0
Water Meter Upgrade	1,620,000	0	540,000	540,000	540,000	0	0	0
Water Quality Improvements	600,000	300,000	300,000	0	0	0	0	0
Outyear Projects:								
City of Baltimore Raw Water Supply	9,300,000	3,300,000	0	0	0	0	0	6,000,000
Havre de Grace Water Treatment Plant Upgrade	2,300,000	200,000	0	250,000	0	1,850,000	0	0
Hickory II Storage Tank and Main	500,000	0	0	0	0	0	0	500,000
Magnolia Booster Station	700,000	200,000	0	0	500,000	0	0	0
Preston Manor Booster Station Study	200,000	0	0	0	0	200,000	0	0
Route 7 Transmission Parallel Phase I	300,000	0	0	0	0	0	300,000	0
Route 7 Water Main Parallel	400,000	0	0	0	0	400,000	0	0
Route 24 Water Transmission	960,000	160,000	0	0	0	0	0	800,000
Swan Harbor Tank	4,000,000	600,000	0	3,400,000	0	0	0	0
Tank Painting	1,500,000	0	0	300,000	300,000	300,000	300,000	300,000
Trimble Road Tank and Main	250,000	0	0	0	0	0	250,000	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
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 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
WATER & SEWER FUND								
WATER PROJECTS								
Open Projects (cont.):								
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. 1 Hickory By-Pass Transmission	**790,000**	**790,000**	**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 Construction Unanticipated	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Water Zone Improvements	**350,000**	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**
Water Total by Project	**127,282,373**	**103,644,373**	**3,098,000**	**5,105,000**	**2,470,000**	**3,370,000**	**1,605,000**	**7,990,000**
Paygo	**15,963,184**	**4,815,184**	**4,858,000**	**1,455,000**	**1,970,000**	**1,120,000**	**1,055,000**	**690,000**
Future Bonds	**14,250,000**	**0**	**0**	**3,650,000**	**500,000**	**2,250,000**	**550,000**	**7,300,000**
Prior Bonds	**95,702,460**	**95,702,460**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**1,184,717**	**1,184,717**	**0**	**0**	**0**	**0**	**0**	**0**
State	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Other	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Federal	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Developer	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Lease Purchase	**182,012**	**1,942,012**	**(1,760,000)**	**0**	**0**	**0**	**0**	**0**
Water Total by Fund	**127,282,373**	**103,644,373**	**3,098,000**	**5,105,000**	**2,470,000**	**3,370,000**	**1,605,000**	**7,990,000**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
WATER & SEWER FUND								
SEWER PROJECTS								
FY 13 Funded Projects:								
Bill Bass Pump Station - FM Replacement	**7,700,384**	**0**	**700,384**	**0**	**0**	**5,000,000**	**2,000,000**	**0**
Chlorine Replacement Program WWTP	**3,110,000**	**175,000**	**485,000**	**0**	**0**	**450,000**	**0**	**2,000,000**
Green Ridge Pump Station Replacement	**1,500,000**	**200,000**	**1,300,000**	**0**	**0**	**0**	**0**	**0**
Harford Estates Pump Station Abandonment	**5,532,100**	**5,162,100**	**370,000**	**0**	**0**	**0**	**0**	**0**
Harford WWTP Facility Improvements	**885,000**	**0**	**885,000**	**0**	**0**	**0**	**0**	**0**
Infiltration & Inflow	**450,000**	**100,000**	**150,000**	**100,000**	**100,000**	**0**	**0**	**0**
Oaklyn Manor/Joppa Area Sewer Relief	**1,950,300**	**0**	**1,950,300**	**0**	**0**	**0**	**0**	**0**
Renewal and Replacement Sewer Infrastructure	**1,400,000**	**200,000**	**200,000**	**200,000**	**200,000**	**200,000**	**200,000**	**200,000**
Sod Run Facility Improvements	**2,850,000**	**900,000**	**300,000**	**250,000**	**350,000**	**350,000**	**350,000**	**350,000**
Outyear Projects:								
Bush Creek Pump Station	**30,700,000**	**27,400,000**	**0**	**3,300,000**	**0**	**0**	**0**	**0**
Bynum Run Parallel 6 & 7	**9,145,000**	**920,000**	**0**	**0**	**8,225,000**	**0**	**0**	**0**
Edgewood Interceptor Sewer Parallel	**8,275,000**	**300,000**	**0**	**325,000**	**0**	**0**	**7,650,000**	**0**
Town Center Drive Pump Station Replacement	**1,550,000**	**0**	**0**	**350,000**	**0**	**0**	**1,200,000**	**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**
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**
Plumtree Collector Parallel Phase 2	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**
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**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
WATER & SEWER FUND								
SEWER PROJECTS								
Open Projects (cont.):								
Riveria Drive Pump Station Replacement	**750,000**	**750,000**	**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	**173,823,547**	**130,132,863**	**6,340,684**	**5,525,000**	**9,875,000**	**7,000,000**	**12,400,000**	**2,550,000**
Paygo	**16,445,000**	**6,625,000**	**1,420,000**	**1,900,000**	**1,650,000**	**1,550,000**	**2,750,000**	**550,000**
Future Bonds	**31,500,000**	**0**	**2,550,000**	**3,625,000**	**8,225,000**	**5,450,000**	**9,650,000**	**2,000,000**
Prior Bonds	**67,037,042**	**67,037,042**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**2,117,087**	**1,661,703**	**455,384**	**0**	**0**	**0**	**0**	**0**
State	**51,400,000**	**51,400,000**	**0**	**0**	**0**	**0**	**0**	**0**
Federal	**1,735,300**	**0**	**1,735,300**	**0**	**0**	**0**	**0**	**0**
Other	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Developer	**3,489,118**	**3,309,118**	**180,000**	**0**	**0**	**0**	**0**	**0**
Sewer Total by Fund	**173,823,547**	**130,132,863**	**6,340,684**	**5,525,000**	**9,875,000**	**7,000,000**	**12,400,000**	**2,550,000**
TOTAL WATER & SEWER CAPITAL	**301,105,920**	**233,777,236**	**9,438,684**	**10,630,000**	**12,345,000**	**10,370,000**	**14,005,000**	**10,540,000**

	TOTAL COST	PRIOR APPROP	BUDGET FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
TOTAL APPROVED CAPITAL IMPROVEMENT PROGRAM	**1,994,072,122**	**1,272,297,614**	**124,197,282**	**144,643,430**	**119,902,450**	**94,692,078**	**120,847,456**	**117,491,812**

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECT TITLE	TOTAL PROJECT COST	FY 13 BUDGET	PURPOSE	OPERATING BUDGET IMPACT
GENERAL				
Efficiency Capital Investment Projects	1,600,000	75,000	Efficiency projects will be annually identified and implemented to reduce operating costs and the County's environmental footprint. Projects will emphasize by making facilities safe, secure, functional and efficient for the delivery of services to the constituents of Harford County by reducing energy costs and increasing operational efficiency through the effective utilization of space.	After completion of energy audits on 22 County buildings, results will guide efficiency projects based upon return on investment, improved services, and ultimately increased operational efficiency and reductions to operating expenses.
SOLID WASTE				
HWDC Expansion	28,070,353	181,013	Funding provides for the permitting, engineering, and construction of landfill cells, a landfill gas control system, leachate management, office facilities, facility related activities, appurtenances, and land acquisition for additional buffer area and future expansion.	The impact on the operating budget will be less than $50,000 as a result of the expansion of the next landfill cell.
Solid Waste Transfer Station	3,700,000	500,000	Funding for this project will provide for the engineering and design of a solid waste processing facility and transfer station, recycling transfer station, and a residential drop-off facility.	The impact and annual operating/maintenance cost of a new Solid Waste Transfer Station would be in the range of $100,000 to $500,000.
SHERIFF/EMERGENCY FIRE				
EMERGENCY				
911 State Fee Fund	1,000,000	100,000	This project merely provides appropriation authority to accept State funds derived from a twenty-five cent charge on all 911 emergency calls. The County qualifies for reimbursement on certain equipment and furnishings.	This project has the potential for the County to be reimbursed up to $100,000 each year for the purchase of certain items which qualify for State funding, subsequently freeing up County operating dollars.
700 MHz Wireless Radio System Equipment	15,115,412	2,600,000	This project provides funding for engineering services, equipment, and to upgrade sites to accommodate 700 and 800 MHz channels to comply with APCO P-25 technology standards; to ensure interoperability with Baltimore County and other regional radio systems.	The impact to the operating budget will be for associated costs in the operation of the test, as well as the additional radio channels required to handle the increased call volume, estimated to be approximately $200,000.
PARKS AND RECREATION				
Churchville Complex Development	8,956,830	3,000,000	Funding will provide for further development of the Churchville Recreation Complex. For FY 13 construction of two multipurpose fields and a recreation center is planned. Future projects will include construction of a nature trail and additional active recreation facilities.	Following further development of the Complex there will be an annual increase to the Operating budget in the range of $100,000-$500,000. This includes an expected increase on personnel, with an expected increased need of 2.5 FTE's in FY 14.
Darlington Park Development	1,575,000	600,000	This project will provide for the construction of two soccer/lacrosse fields on an 11 acre site to serve the needs of the Darlington Recreation Council.	After construction, there will be additional costs of the mowing, fertilizing, and aerating. These costs are anticipated to be $8,219 per year.
Nuttal Avenue Park Development	500,000	50,000	Funding for this project will include the development of passive community amenities such as trails, a picnic pavilion, and amphitheatre on what is currently a vacant site. Development of this attractive park site will contribute to revitalization of the area.	The impact on the operating budget will be more frequent maintenance (i.e. mowing) due to the development of this vacant site into a park area with trails, picnic areas, and other frequently used amenities.

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

INCLUDED IN THE FY 13 CAPITAL IMPROVEMENT PROGRAM ARE 39 PROJECTS SLATED TO BE FUNDED WITH FUTURE COUNTY BONDS PAYABLE OVER 20 YEARS. THESE WILL IMPACT FUTURE OPERATING BUDGETS WITH PRINCIPAL, INTEREST AND SERVICE COST EXPENSES:

PROJECT TITLE	TOTAL PROJECT COST	FY 13 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 13	FY 14	FY 15	FY 16	FY 17	FY 18
GENERAL:									
HMAN (Harford County Metro Area Network)	10,000,000	2,000,000	To provide funds to use advanced telecommunications to increase access to the web and other computer utilities for the citizens, businesses, and governmental entities within Harford County.	2,000,000					
Humane Society	6,400,000	6,075,000	Phase I provided pre-development funds for a new Humane Society complex. FY 13 funds include completion of engineering services and construction costs.	5,675,000					
Harford County Southern Resource Annex	28,874,200	0	To provide funding for the second phase of a governmental structure in the Edgewood community. Phase II included a building to house functions of the Health Department, Housing Agency, and Community Action Agency/Food Pantry.		6,000,000	7,000,000			
SOLID WASTE:									
Solid Waste Transfer Station	3,700,000	500,000	This project provides for the site selection, land acquisition, planning, permitting, engineering, and construction of a solid waste and recyclable materials processing facility and transfer station.	500,000					
HWDC Expansion	28,070,353	181,013	This project provides funding for land acquisition, additional buffer area, and future landfill expansion of the Harford Waste Disposal Center.			5,000,000			
Future Yard Trim Site	1,000,000	0	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.						1,000,000
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 customer traffic.					2,000,000	2,000,000
SHERIFF/EMERGENCY FIRE									
EMERGENCY									
New Emergency Operations Center Complex	30,000,000	20,000,000	This project is to design and build a new Emergency Operations Center Complex. Funding is requested in FY 13 for Phase I of the project. Design services have been completed and the project is "shovel ready".	20,000,000	3,710,475				

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

INCLUDED IN THE FY 13 CAPITAL IMPROVEMENT PROGRAM ARE 39 PROJECTS SLATED TO BE FUNDED WITH FUTURE COUNTY BONDS PAYABLE OVER 20 YEARS. THESE WILL IMPACT FUTURE OPERATING BUDGETS WITH PRINCIPAL, INTEREST AND SERVICE COST EXPENSES:

PROJECT TITLE	TOTAL PROJECT COST	FY 13 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 13	FY 14	FY 15	FY 16	FY 17	FY 18
HARFORD COMMUNITY COLLEGE									
New Nursing and Allied Health Building	17,272,466	7,050,975	This project will provide funds for adequate classroom and laboratory teaching space for current and future expansion of existing credit and noncredit Nursing and Allied Health Programs.	2,890,000	3,745,000				
Water and Wastewater	4,269,938	1,412,780	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.	880,000					
Higher Education and Conference Center (HECC)	20,940,000	0	This project provides funding for new construction of 70,400 GSF and converted space of 10,500 GSF that will triple the size of the HECC to better fulfill needs.				1,360,000	10,000,000	3,640,000
Parking Expansion	1,980,000	0	This project will provide a new parking lot with supporting stormwater management and lighting. Ongoing growth in enrollment is projected to create a need for additional parking.				90,000	900,000	
LIBRARIES:									
Darlington Branch - Feasibility & Expansion	4,701,720	0	This project will provide funding for expansion of the Darlington Library that currently operates out of a cramped and undersized modular facility. Following the study completed in FY 12, a modest library will be constructed in FY 17.					4,315,000	
Havre de Grace Expansion	7,935,000	0	This is one of Harford County's most heavily used branches. The Branch is undersized and all current spaces are very cramped. Parking is also insufficient. Construction and furnishing is planned for FY 15.			7,400,000			
BOARD OF EDUCATION:									
Havre de Grace High School Replacement	4,000,000	0	This project provides funding for replacement of the Havre de Grace High School. This school was originally constructed in 1955, and is a two building school that is separated by a City street and a State road.				4,000,000		
Homestead/Wakefield ES Modernization	30,601,471	0	This project calls for the modernization of a two building elementary school campus, in conjuction with an optimal building scheme to include Bel Air Middle School and the John Archer School.				2,600,000	10,370,000	10,390,000
William Paca/Old Post Elementary School Modernization	34,871,428	0	This elementary school is due for a full modernization of two buildings with 112,417 square feet. The need arises due to the age of the infrastructure and programmatic spatial requirements.					6,350,000	10,265,000
Youth's Benefit Elementary School	45,770,600	0	This project provides funding for engineering, design, and construction to replace a two building elementary school with one building.		9,810,000	9,910,000	3,875,000		

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

INCLUDED IN THE FY 13 CAPITAL IMPROVEMENT PROGRAM ARE 39 PROJECTS SLATED TO BE FUNDED WITH FUTURE COUNTY BONDS PAYABLE OVER 20 YEARS. THESE WILL IMPACT FUTURE OPERATING BUDGETS WITH PRINCIPAL, INTEREST AND SERVICE COST EXPENSES:

PROJECT TITLE	TOTAL PROJECT COST	FY 13 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 13	FY 14	FY 15	FY 16	FY 17	FY 18
PARKS AND RECREATION:									
Athletic Field Improvements	13,300,000	1,400,000	This project proposes major improvements to athletic fields at various locations throughout the County by the installation of artificial turf.	1,400,000	1,400,000	1,400,000	1,400,000	575,000	575,000
Churchville Complex Development	8,956,830	3,000,000	This project will fund further development of the Churchville Recreation Complex. Construction of two multipurpose fields and a recreation center is planned for construction in FY 13. Future projects include construction of a trail and additional active recreation facilities.	3,000,000	400,000				
Aberdeen Recreation Center	11,250,000	0	This project will provide a multi-purpose center to serve leisure needs for all ages in the Aberdeen community.						10,500,000
Enlarged Gymnasiums & Joint Facilities	1,200,000	0	This project proposes the construction of shared facilities at public schools such as enlarged gymnasiums.				600,000	600,000	
Trails and Linear Parks	2,150,000	0	This project proposes the acquisition, development, repair, and maintenance of hiker/biker trails, greenways and linear parks. Trails will be used for transportation as well as physical fitness facilities for walking, jogging, and bike riding.					1,000,000	
			Total Planned 20 Year General Fund Bonds	**36,345,000**	**25,065,475**	**30,710,000**	**13,925,000**	**36,110,000**	**38,370,000**

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

INCLUDED IN THE FY 13 CAPITAL IMPROVEMENT PROGRAM ARE 39 PROJECTS SLATED TO BE FUNDED WITH FUTURE COUNTY BONDS PAYABLE OVER 20 YEARS. THESE WILL IMPACT FUTURE OPERATING BUDGETS WITH PRINCIPAL, INTEREST AND SERVICE COST EXPENSES:

PROJECT TITLE	TOTAL PROJECT COST	FY 13 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 13	FY 14	FY 15	FY 16	FY 17	FY 18
WATER & SEWER:									
WATER									
City of Baltimore Raw Water Supply	9,300,000	0	This project is a capital collection charge for an increase in allocation for raw water purchased from the City of Baltimore for the Abingdon Water Treatment Plant.						6,000,000
Havre de Grace Water Treatment Plant Upgrade	2,300,000	0	This project will allow for the addition of the third treatment unit and various upgrades to the existing plant to replace the finish water pump #3 thus increasing the capacity of the system as the City of Havre de Grace buys their water supply capacity back within the terms of the 1980's agreement.		250,000		1,850,000		
Hickory II Storage Tank and Main	500,000	0	This project will allow for the design and construction of a 1.5 mg elevated water storage tank located at the Hickory II Department of Public Works Complex, along with approximately 3,000 linear feet of 20" water transmission main from the tank to Vineyard Oaks North.						500,000
Magnolia Booster Station	700,000	0	This project is to allow for the design and construction of a new hydro pneumatic tank to be housed above ground within a new building addition, and provide an automatic telemetry system.			500,000			
Rt. 7 Transmission Parallel Phase I	300,000	0	This project allows for the design and construction of approximately 2,000 linear feet of 12" water main from Edgewood Road to Fashion Way.					300,000	
Rt. 7 Water Main Parallel	400,000	0	This project provides funding for the design and construction of approximately 3,000 linear feet of 20" water main parallel of the existing 12" and 16" main between Abingdon Road and Harford Town Road.				400,000		
Rt. 24 Water Transmission	960,000	0	Funding is for a multipurpose project allowing the planning, permitting, design, and construction of approximately 30,000 linear feet of 24" water transmission main from Plumtree Road to Bynum Tank.						800,000
Swan Harbor Tank	4,000,000	0	This project provides funding for the design and construction of a one million gallon elevated storage tank and 16" transmission main for the fire flow in Zone 1A and to provide additional capacity.		3,400,000				
Trimble Road Tank and Main	250,000	0	This project provides funding for the design and construction of a 2.0 million gallon elevated storage tank located near the Magnolia Middle/Elementary School complex.					250,000	

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

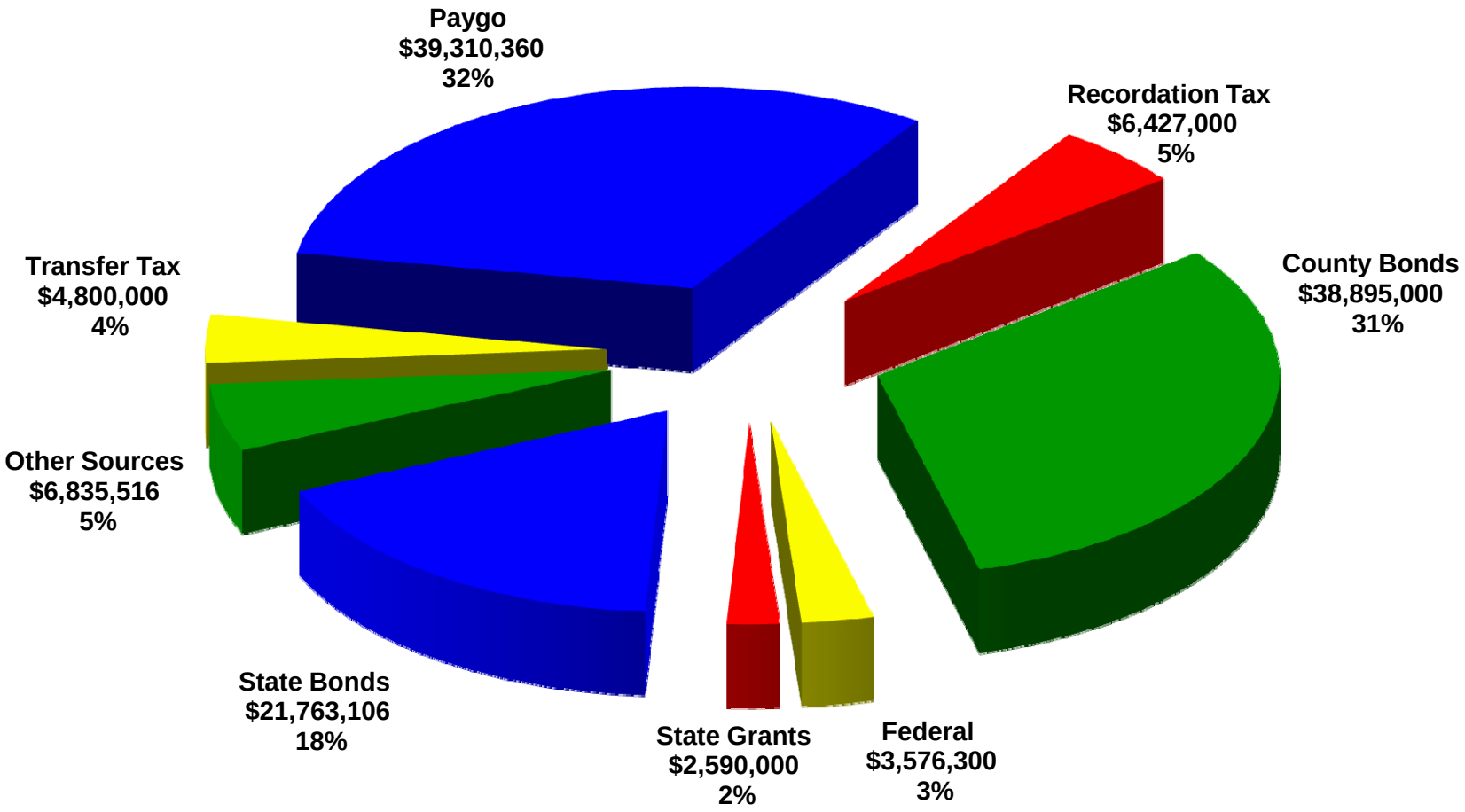
INCLUDED IN THE FY 13 CAPITAL IMPROVEMENT PROGRAM ARE 39 PROJECTS SLATED TO BE FUNDED WITH FUTURE COUNTY BONDS PAYABLE OVER 20 YEARS. THESE WILL IMPACT FUTURE OPERATING BUDGETS WITH PRINCIPAL, INTEREST AND SERVICE COST EXPENSES:

PROJECT TITLE	TOTAL PROJECT COST	FY 13 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 13	FY 14	FY 15	FY 16	FY 17	FY 18
SEWER									
Bill Bass Pump Station FM Replacement	7,700,384	700,384	This project is for the upgrade of the existing 15.4 mgd Bill Bass Pump Station to an 18 mgd and also will include a force main replacement project.	245,000			5,000,000	2,000,000	
Chlorine Replacement Program WWTP	3,110,000	485,000	This project will allow for the design and construction of gaseous chlorine conversion alternative for the County's two wastewater treatment plants.				450,000		2,000,000
Green Ridge Pump Station Replacement	1,500,000	1,300,000	This project provides funding for the design and construction of a replacement pump station in Green Ridge.	1,300,000					
Oaklyn Manor/Joppa Area Sewer Relief	1,950,300	1,950,300	This project will provide for the construction of a relief sewer to be installed along Joppa Farm Road running to the Joppatowne WWTP so that additional wastewater can be treated at the treatment plant.	1,005,000					
Bush Creek Pump Station	30,700,000	0	This project is needed to bring the existing Bush Creek pump station to a safe pumping capacity of 28 mgd, and to replace the force main under the Bush River.		3,300,000				
Bynum Run Parallel 6&7	9,145,000	0	This project will provide for the funding of design, permits, and construction of a parallel to the existing Bynum Run Interceptor.			8,225,000			
Edgewood Interceptor Sewer Parallel	8,275,000	0	This project provides for the design and construction of approximately 5,300 linear feet of 30" parallel sewer line between Bill Bass Pump Station and Contract No. 6044 (Winter's Run Outfall).		325,000			7,650,000	
			Total Planned 20 Year Water & Sewer Fund Bonds	**2,550,000**	**7,275,000**	**8,725,000**	**7,700,000**	**10,200,000**	**9,300,000**
			Total Planned 20 Year Bonds All Funds	**38,895,000**	**32,340,475**	**39,435,000**	**21,625,000**	**46,310,000**	**47,670,000**

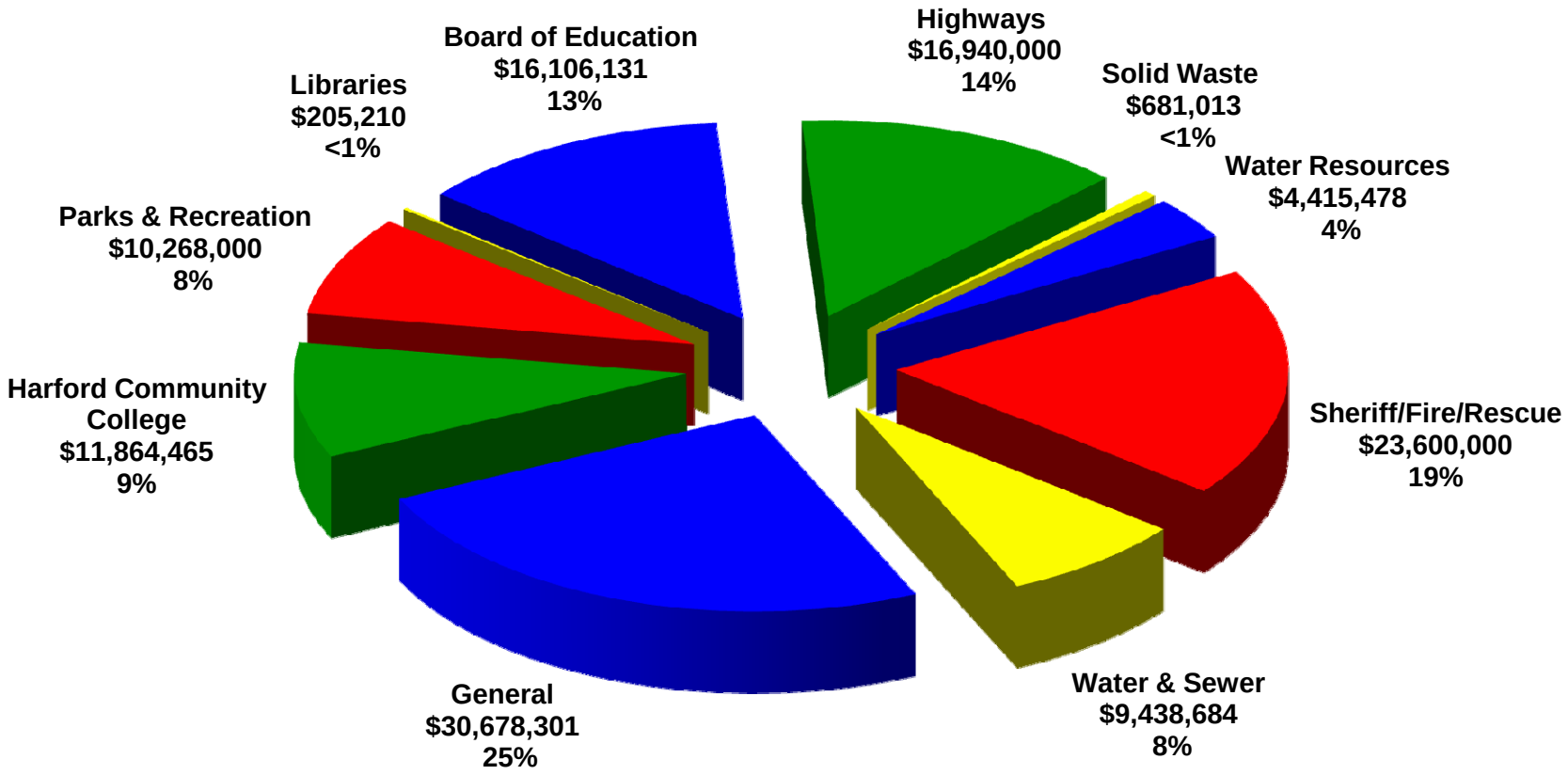
Susquehanna River

FY 13 APPROVED CAPITAL BUDGET SUMMARY

APPROVED CAPITAL BUDGET
REVENUES
FISCAL YEAR 2012 - 2013
TOTAL BUDGET $124,197,282



APPROVED CAPITAL BUDGET
APPROPRIATIONS
FISCAL YEAR 2012 - 2013
TOTAL BUDGET $124,197,282



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FY 13 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
GENERAL FUND													
GENERAL CAPITAL													
Bel Air Parking Garage	**645,000**	**645,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Board of Education Debt Service	**18,258,301**	**0**	**0**	**0**	**0**	**8,358,301**	**4,800,000**	**5,100,000**	**0**	**0**	**0**	**0**	**0**
Countywide Facilities Master Plan Study	**1,250,000**	**1,250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Efficiency Capital Investment Projects	**75,000**	**58,321**	**0**	**0**	**0**	**16,679**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Fleet Replacement	**1,340,000**	**1,340,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Fuel Dispensing System Upgrade	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
GIS Update	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**2,000,000**	**0**	**0**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Humane Society	**6,075,000**	**0**	**0**	**5,675,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**400,000**
Refresh Program	**585,000**	**585,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Repairs to 45 South Main Street Building	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Safeguarding Business Operations	**0**	**5,000,000**	**0**	**0**	**(5,000,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL GENERAL	**30,678,301**	**9,328,321**	**0**	**7,675,000**	**(5,000,000)**	**8,374,980**	**4,800,000**	**5,100,000**	**0**	**0**	**0**	**0**	**400,000**
WATER RESOURCES													
Bynum Run at St. Andrews Way Stream Restoration	**57,026**	**0**	**0**	**0**	**0**	**57,026**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Joppatowne Area Watershed Restoration	**300,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**	**0**	**0**	**0**	**0**
Lily Run Watershed Restoration	**725,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**75,000**	**0**	**0**	**0**	**500,000**
Maintenance/Repair of Dams	**35,000**	**20,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**15,000**
Plumtree Run Watershed Restoration	**268,452**	**0**	**0**	**0**	**0**	**268,452**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Sams Branch Watershed Restoration	**600,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**350,000**	**0**	**0**	**0**	**0**
Stormwater Enhancement	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**
Stormwater Pollution Prevention	**330,000**	**280,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**	**0**	**0**
Watershed Stream Assessment Studies	**350,000**	**250,000**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Wheel Creek Watershed Restoration	**600,000**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**	**0**	**0**	**0**
Woodbridge Retrofit and Stream Restoration	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Woodland Run Stream Restoration	**650,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**400,000**	**0**	**0**	**0**	**0**
SUB-TOTAL WATER RESOURCES	**4,415,478**	**2,050,000**	**0**	**0**	**0**	**425,478**	**0**	**0**	**1,225,000**	**0**	**0**	**0**	**715,000**

FY 13 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
GENERAL FUND													
SHERIFF/EMERGENCY/FIRE													
SHERIFF'S OFFICE													
Computer Equipment/Networks	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
EMERGENCY OPERATIONS													
700 MHz Wireless Radio System Equipment	**2,600,000**	**2,600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
911 State Fee Fund	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**
New Emergency Operations Center Complex	**20,000,000**	**0**	**0**	**20,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Public Safety Communication in School Buildings	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
VOLUNTEER FIRE COMPANIES													
Susquehanna Hose Company House #3	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL SHERIFF/EMERGENCY/FIRE	**23,600,000**	**3,500,000**	**0**	**20,000,000**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**

FY 13 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
GENERAL FUND													
HARFORD COMMUNITY COLLEGE													
Computer Equipment/Technology	**283,750**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**283,750**
Library Infrastructure	**98,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**98,000**
Nursing and Allied Health Building	**7,050,975**	**0**	**0**	**2,890,000**	**0**	**0**	**0**	**0**	**4,160,975**	**0**	**0**	**0**	**0**
Plant Services Annex	**600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**600,000**
Roof Replacements	**375,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**375,000**	**0**	**0**	**0**	**0**
Site and Parking Lot Improvements	**357,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**357,000**	**0**	**0**	**0**	**0**
Sports Complex Entrance and Grounds	**231,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**231,000**
Susquehanna Center Addition/Renovations	**1,455,960**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,164,000**	**0**	**0**	**0**	**291,960**
Water and Wastewater	**1,412,780**	**0**	**0**	**880,000**	**0**	**94,907**	**0**	**0**	**0**	**0**	**0**	**0**	**437,873**
SUB-TOTAL HCC	**11,864,465**	**0**	**0**	**3,770,000**	**0**	**94,907**	**0**	**0**	**6,056,975**	**0**	**0**	**0**	**1,942,583**
LIBRARIES													
Facility Maintenance and Repairs	**5,210**	**0**	**0**	**0**	**0**	**5,210**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Technology	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL LIBRARIES	**205,210**	**200,000**	**0**	**0**	**0**	**5,210**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

FY 13 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
GENERAL FUND													
BOARD OF EDUCATION													
ADA Improvements	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**
Athletic Field Repair	**70,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**70,000**
Backflow Prevention	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**
Band Uniform Refresh Program	**10,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000**
Building Envelope Improvements	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**
C. Milton Wright High School Field Facilities	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**25,000**
Career & Tech Education Equipment Refresh	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**
Environmental Compliance	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**
Fire Alarm and ER Communications	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**
Magnolia Middle School Comprehensive HVAC	**4,900,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,646,000**	**0**	**0**	**0**	**2,254,000**
Music Equipment Refresh Program	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**
North Harford ES Comprehensive HVAC	**2,277,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,226,610**	**0**	**0**	**0**	**1,050,390**
Playground Equipment	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**
Red Pump Road Elementary School	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**11,004,000**	**0**	**0**	**0**	**(11,004,000)**
Relocatable Classrooms	**400,000**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Replacement Buses	**318,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**318,000**
Roof Replacements - FY 13 Havre de Grace	**1,386,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**829,521**	**0**	**0**	**0**	**556,479**
Security Cameras	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**
Septic Facility Code Upgrade	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**
Special Education Facilities Improvements	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**
SWM, Erosion, Sediment Control	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**400,000**
Technology Education Lab Refresh	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**
Technology Infrastructure	**3,498,487**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,498,487**
Textbooks/Supplemental Materials Refresh	**1,271,644**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,271,644**
SUB-TOTAL BOARD OF EDUCATION	**16,106,131**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**15,706,131**	**0**	**0**	**0**	**0**
SUB-TOTAL GENERAL FUND CAPITAL	**86,869,585**	**15,478,321**	**0**	**31,445,000**	**(5,000,000)**	**8,900,575**	**4,800,000**	**5,100,000**	**23,088,106**	**0**	**0**	**0**	**3,057,583**

FY 13 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
SOLID WASTE SERVICES													
SOLID WASTE SERVICES													
HWDC Expansion	**181,013**	**0**	**0**	**0**	**0**	**181,013**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Solid Waste Transfer Station	**500,000**	**0**	**0**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL SOLID WASTE CAPITAL	**681,013**	**0**	**0**	**500,000**	**0**	**181,013**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
TOTAL ALL GENERAL FUND CAPITAL	**87,550,598**	**15,478,321**	**0**	**31,945,000**	**(5,000,000)**	**9,081,588**	**4,800,000**	**5,100,000**	**23,088,106**	**0**	**0**	**0**	**3,057,583**

FY 13 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
PARKS & RECREATION FUND													
PARKS & RECREATION													
Athletic Field Improvements	**1,400,000**	**0**	**0**	**1,400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Backstop Renovations	**45,000**	**0**	**0**	**0**	**0**	**0**	**0**	**25,000**	**0**	**0**	**0**	**0**	**20,000**
Belcamp Park Renovations	**75,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**75,000**	**0**
Bleacher Renovations	**60,000**	**0**	**0**	**0**	**0**	**0**	**0**	**30,000**	**0**	**0**	**0**	**0**	**30,000**
Broad Creek Boat Launch Ramp	**165,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**165,000**	**0**	**0**
Cedar Lane Sports Complex Improvements	**661,000**	**661,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Churchville Complex Development	**3,000,000**	**0**	**0**	**3,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Darlington Park Development	**600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**	**400,000**	**0**	**0**	**0**
David Craig Park Development	**75,000**	**12,904**	**0**	**0**	**0**	**62,096**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Eden Mill Park Rehabilitation	**75,000**	**0**	**0**	**0**	**0**	**0**	**0**	**75,000**	**0**	**0**	**0**	**0**	**0**
Edgewood Recreation & Community Center	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**
Emily Bayliss Graham Park	**250,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**
Facility Renovations	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**25,000**	**0**	**0**	**0**	**0**	**0**
Gunpowder River Dredging	**262,000**	**0**	**0**	**0**	**0**	**0**	**0**	**12,000**	**250,000**	**0**	**0**	**0**	**0**
Jarrettsville Complex Restrooms	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**300,000**	**0**	**0**	**0**	**0**	**0**
Joppatowne Area Dredging	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**25,000**	**0**	**0**	**0**	**0**	**0**
Natural Turf Improvements	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**	**0**	**0**	**0**	**0**
Northern Regional Park	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Nuttal Avenue Park Development	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**
Oakington Farms - Tydings Park	**650,000**	**650,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Park Improvements	**55,000**	**0**	**0**	**0**	**0**	**0**	**0**	**55,000**	**0**	**0**	**0**	**0**	**0**
Parkland Acquisition	**615,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**615,000**	**0**	**0**	**0**
Parking Lot Paving	**30,000**	**0**	**0**	**0**	**0**	**0**	**0**	**30,000**	**0**	**0**	**0**	**0**	**0**
Playground Equipment	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**40,000**	**10,000**
Tennis/Multipurpose Court	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**
Water and Land Trails (North Park)	**800,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**
TOTAL PARKS & RECREATION CAPITAL	**10,268,000**	**2,273,904**	**0**	**4,400,000**	**0**	**62,096**	**0**	**1,327,000**	**250,000**	**1,015,000**	**165,000**	**115,000**	**660,000**

FY 13 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
HIGHWAYS FUND													
HIGHWAYS													
BRIDGES													
Abingdon Road Bridge #169 over CSX	**120,000**	**60,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**60,000**	**0**	**0**
Bridge and Road Scour Repairs	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Bridge Inspection Program	**550,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**550,000**	**0**	**0**
Bridge Painting	**225,000**	**225,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Bridge Rehabilitation	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Carrs Mill Road Bridge #216	**50,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Chestnut Hill Bridge #40	**40,000**	**24,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**16,000**	**0**	**0**
Glen Cove Road Bridge #156	**30,000**	**30,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Green Road Bridge #122	**175,000**	**175,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Harford Creamery Road Bridge #104	**250,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**
Hess Road Bridge #82	**200,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**	**50,000**
Jericho Road Bridge #3	**650,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**650,000**	**0**	**0**
Macton Road Bridge #145	**650,000**	**650,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Robinson Mill Road Bridge #154	**70,000**	**70,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
St. Clair Bridge Road Bridge #99	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**	**0**
Watervale Road Bridge #63	**150,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**
SUB-TOTAL BRIDGES	**3,710,000**	**1,984,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,676,000**	**0**	**50,000**
ROADWAYS													
MacPhail Road/Tollgate Road Roundabout	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**
Moores Mill Road	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Road Reconstruction and Resurfacing 13	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Wheel Road (Laurel Bush to Fairway)	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL ROADWAYS	**1,000,000**	**800,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**

FY 13 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
HIGHWAYS FUND													
HIGHWAYS													
RESURFACING													
Resurfacing Roadways 13	**5,640,000**	**5,640,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL RESURFACING	**5,640,000**	**5,640,000**	**0**	**0**		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
OTHER													
700 MHz Wireless Radio System Equipment	**1,600,000**	**1,600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Culvert Rehabilitation	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Efficiency Capital Investment Project	**100,000**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Facilities Repair Program	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Fleet Replacement	**1,032,000**	**1,032,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Fuel Dispensing System Upgrade	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Guardrails	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**680,000**	**680,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Intersection Improvements	**300,000**	**100,000**	**0**	**0**	**0**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
New Roads and Stormdrains 13	**1,275,000**	**275,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	**0**
Refresh Program	**153,000**	**89,135**	**0**	**0**	**0**	**63,865**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Safeguarding Business Operations	**0**	**1,680,000**	**0**	**0**	**(1,680,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Sidewalks and Handicapped Ramps	**250,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**	**0**
Stormdrain Rehabilitation	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Traffic Calming and Road Safety Improvements	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL OTHER	**6,590,000**	**6,856,135**	**0**	**0**	**(1,680,000)**	**363,865**	**0**	**0**	**0**	**0**	**0**	**1,050,000**	**0**
TOTAL HIGHWAYS FUND CAPITAL	**16,940,000**	**15,280,135**	**0**	**0**	**(1,680,000)**	**363,865**	**0**	**0**	**0**	**0**	**1,676,000**	**1,250,000**	**50,000**

FY 13 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
WATER & SEWER FUND													
WATER PROJECTS													
700 MHz Wireless Radio System Equipment	546,000	546,000	0	0	0	0	0	0	0	0	0	0	0
Fleet Replacement	430,000	430,000	0	0	0	0	0	0	0	0	0	0	0
HMAN (Harford County Metro Area Network)	720,000	720,000	0	0	0	0	0	0	0	0	0	0	0
Refresh Program	162,000	162,000	0	0	0	0	0	0	0	0	0	0	0
Renewal & Replacement Water Infrastructure	100,000	100,000	0	0	0	0	0	0	0	0	0	0	0
Safeguarding Business Operations	0	1,760,000	0	0	(1,760,000)	0	0	0	0	0	0	0	0
Water & Sewer Rate Study	300,000	300,000	0	0	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	0	0
Water Quality Improvements	300,000	300,000	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL WATER PROJECTS	3,098,000	4,858,000	0	0	(1,760,000)	0	0	0	0	0	0	0	0
SEWER PROJECTS													
Bill Bass Pump Station - FM Replacement	700,384	0	0	245,000	0	455,384	0	0	0	0	0	0	0
Chlorine Replacement Program WWTP	485,000	0	0	0	0	0	0	0	0	0	485,000	0	0
Green Ridge Pump Station Replacement	1,300,000	0	0	1,300,000	0	0	0	0	0	0	0	0	0
Harford Estates Pump Station Abandonment	370,000	370,000	0	0	0	0	0	0	0	0	0	0	0
Harford WWTP Facility Improvements	885,000	400,000	0	0	0	0	0	0	0	0	485,000	0	0
Infiltration & Inflow	150,000	150,000	0	0	0	0	0	0	0	0	0	0	0
Oaklyn Manor/Joppa Area Sewer Relief	1,950,300	0	0	1,005,000	0	0	0	0	0	0	765,300	180,000	0
Renewal and Replacement Sewer Infrastructure	200,000	200,000	0	0	0	0	0	0	0	0	0	0	0
Sod Run Facility Improvements	300,000	300,000	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL SEWER PROJECTS	6,340,684	1,420,000	0	2,550,000	0	455,384	0	0	0	0	1,735,300	180,000	0
TOTAL WATER & SEWER FUND CAPITAL	9,438,684	6,278,000	0	2,550,000	(1,760,000)	455,384	0	0	0	0	1,735,300	180,000	0

	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
TOTAL APPROVED CAPITAL BUDGET	124,197,282	39,310,360	0	38,895,000	(8,440,000)	9,962,933	4,800,000	6,427,000	23,338,106	1,015,000	3,576,300	1,545,000	3,767,583

FISCAL YEAR 2013
CAPITAL BUDGET HIGHLIGHTS

FISCAL YEAR 2013 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 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 2013 Capital Budget consists of 148 projects at a total cost of $124,197,282. 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, 2012 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 2012. 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 2013
CAPITAL BUDGET HIGHLIGHTS

FISCAL YEAR 2013 EXPENDITURES

The following is a brief description of capital projects planned for Fiscal Year 2013:

General Capital Projects

The County Capital Budget contains twelve General projects for FY 2013, totaling $30,678,301. Projects in the General category for FY 2013 include repairs and maintenance to the Bel Air Parking Garage; debt service for the Board of Education; fleet replacement and a fuel dispensing system upgrade.

There are three Information 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.

There is also a project to study the Countywide Facilities Master Plan in cooperation with various County agencies; funding for Efficiency Capital Investment Projects to protect and preserve the County's environmental and social resources; and a project to construct a new facility for the Humane Society of Harford County.

Water Resources Projects

The FY 2013 Water Resources Capital Budget amounts to $4,415,478 and consists of twelve projects. 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, and stream restoration at various locations.

FISCAL YEAR 2013
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 2013 Capital Budget includes $23,600,000 for public safety, divided among the Harford County Sheriff's Office, Emergency Operations Center, 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.

The Emergency Operations Division 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, a project is approved to begin construction on a much needed expansion and renovation of the Emergency Operations Center Complex; as well as a project to provide emergency communication within school buildings.

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

Harford Community College Projects

Harford Community College has nine capital projects approved for FY 2013 totaling $11,864,465. The majority of projects are funded with State or College funding only. Harford County has approved funding 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 for a water and wastewater treatment system.

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 2013 Harford County approved funding through the Technology capital project to assist in providing and maintaining up to date technology and network infrastructure for the public and staff computers.

FISCAL YEAR 2013
CAPITAL BUDGET HIGHLIGHTS

Board of Education Projects

Funding for Board of Education projects is provided by forward funding reimbursement from the State for the Red Pump Road Elementary School. This reimbursement funding will be used for projects such as a comprehensive HVAC system replacement at one elementary and one middle school; replacement buses; roof replacements; technology infrastructure; and a textbook/ supplemental materials refresh. Additionally, Harford County approved County funds to support the demolishment/replacement of relocatable classrooms within Harford County Public Schools.

Solid Waste Services Projects

The Solid Waste capital budget for FY 2013 approved funding for two projects. In relation to the Harford County Government Ten Year Solid Waste Management Plan a project is approved to continue expansion of the Harford County Waste Disposal Center (HWDC). This project will provide for additional buffer area and future expansion of the landfill. Additionally, funding is approved for the planning of a solid waste processing facility and transfer station; which will also provide a recycling transfer station and residential drop-off 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 13, Harford County approved funding for 26 projects totaling $10,268,000. These projects include the development of many parks and complexes; facility renovations; dredging and boat launch ramps; parkland acquisition; natural turf improvements and playground equipment replacements.

Funding was also approved for continued development of the Churchville Complex, providing a variety of programs for the Churchville Recreation Council; as well as for further improvements to the Cedar Lane Sports Complex.

FISCAL YEAR 2013
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 36 projects approved for the Highways Capital budget, totaling $16,940,000. The Highways budget is divided into four sections: Bridges, Roadways, Resurfacing, and "Other". In addition to the 1,055 miles of roadways and 222 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 13 there is also funding for technology related projects such as modernizing and integrating software applications and upgrades to the 700 MHz channels to provide better communication for Highways radio systems.

Water and Sewer Projects

The Water and Sewer Capital Budget approves funding for nineteen capital projects in FY 13 totaling $9,438,684. These projects continue to provide improvements and future growth to Harford County's existing infrastructure. A project has been approved for a water and sewer rate study to perform an evaluation on operating and capital revenues and expenses.

Other approved projects for FY 13 include water quality improvements; water meter upgrades; various pump station replacements; chlorine replacement at the wastewater treatment plant; renewal and replacement of sewer infrastructure; upgrades to the 700 MHz channels to provide improved communication; and continued efforts with infiltration and inflow.

As seen in the Highways and General projects, Harford County has also approved 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, 2011	41,875,821	12,863,868	1,190,115	55,929,804
Less: Reservation of Fund Balance				
Restricted	27,868,648	6,655,949	594,673	35,119,270
Less: Unreserved Fund Balance				
Approp. Of Fund Bal.	2,299,905	1,093,945	575,000	3,968,850
Encumbrances	11,707,268	5,113,974	20,442	16,841,684
	41,875,821	12,863,868	1,190,115	55,929,804
Fund Balance Available for Appropriation at June 30, 2011				
Undesignated Fund Balance	0	0	0	0
Estimated Revenues - Open Project	731,371,570	88,657,022	88,039,245	908,067,837
Estimated Expenditures - Open Project	(731,318,576)	(88,627,015)	(88,024,995)	(907,970,586)
Fund Balance Available for Appropriation at June 30, 2012				
Undesignated Fund Balance	52,994	30,007	14,250	97,251
Fund Balance Available for Appropriation at June 30, 2012				
Undesignated Fund Balance	52,994	30,007	14,250	97,251
Estimated Revenues Fiscal Year 2013				
Paygo	15,478,321	15,280,135	2,273,904	33,032,360
Recordation Tax	5,100,000	0	1,327,000	6,427,000
Transfer Tax	4,800,000	0	0	4,800,000
Reappropriated from Prior Projects	9,081,588	363,865	62,096	9,507,549
Future Bonds	31,945,000	0	4,400,000	36,345,000
Lease Purchase	(5,000,000)	(1,680,000)	0	(6,680,000)
Federal Grant	0	1,676,000	165,000	1,841,000
State Bonds	21,763,106	0	0	21,763,106
State Grants	1,325,000	0	1,265,000	2,590,000
Developer Contribution	0	1,250,000	115,000	1,365,000
Other	3,057,583	50,000	660,000	3,767,583
Total Estimated Revenues Fiscal Year 2013	87,550,598	16,940,000	10,268,000	114,758,598
Approved Expenditures Fiscal Year 2013	(87,550,598)	(16,940,000)	(10,268,000)	(114,758,598)
Fund Balance Available for Appropriation at June 30, 2013				
Undesignated Fund Balance	52,994	30,007	14,250	97,251

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

	WATER & SEWER
Unrestricted Net Assets June 30, 2011	0
Estimated Revenues - Open Projects	234,727,236
Estimated Expenditures - Open Projects	(234,727,236)
Estimated Unrestricted Net Assets June 30, 2012	0
Estimated Revenues Fiscal Year 2013	
Paygo	6,278,000
Future Bonds	2,550,000
Reappropriated	455,384
Federal	1,735,300
Developer	180,000
Lease Purchase	(1,760,000)
Total Estimated Revenues Fiscal Year 2013	9,438,684
Approved Expenditures Fiscal Year 2013	(9,438,684)
Estimated Unrestricted Net Assets June 30, 2013	0

DEDICATED RECORDATION TAX

STATEMENT OF ESTIMATED UNAPPROPRIATED FUND BALANCE

FISCAL YEAR 2013

	BOARD OF EDUCATION	PARKS & RECREATION	WATER & SEWER DEBT SERVICE
UNDESIGNATED RECORDATION TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2011	1,152,670	594,673	0
Plus Fiscal Year 2012 Estimated Recordation Tax Revenues	6,346,877	1,563,037	1,563,037
Less Fiscal Year 2012 Estimated Expenditures	(6,392,809)	(2,157,710)	(1,563,037)
ESTIMATED RECORDATION TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2012	1,106,738	0	0
Plus Fiscal Year 2013 Estimated Revenues:			
2013 Recordation Tax receipts	5,100,000	1,327,000	1,327,000
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	0	0	0

DEDICATED TRANSFER TAX

STATEMENT OF ESTIMATED UNAPPROPRIATED FUND BALANCE

FISCAL YEAR 2013

	AGRICULTURAL PRESERVATION	BOARD OF EDUCATION
TOTAL FUND BALANCE AT JUNE 30, 2011	48,455,544	7,635,365
Less: Committed Fund Balance Designated for Other Purposes	(43,308,194)	0
UNDESIGNATED TRANSFER TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2011	5,147,350	7,635,365
Plus Fiscal Year 2012 Estimated Revenues:		
Transfer Tax		
2012 Transfer Tax receipts	5,194,552	5,194,552
Other Revenues	3,160,000	0
Less Fiscal Year 2012 Estimated Expenditures	(11,202,393)	(5,578,354)
UNDESIGNATED TRANSFER TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2012	2,299,509	7,251,563
Plus Fiscal Year 2013 Estimated Revenues:		
Transfer Tax		
2013 Transfer Tax receipts	4,800,000	4,800,000
Other Revenue	784,772	0
Less Fiscal Year 2013 Estimated Expenditures	(6,803,958)	(12,051,563)
ESTIMATED TRANSFER TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2013	1,080,323	0

DEDICATED IMPACT FEE

STATEMENT OF ESTIMATED UNAPPROPRIATED FUND BALANCE

FISCAL YEAR 2013

	BOARD OF EDUCATION
UNDESIGNATED IMPACT FEE FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2011	3,718,300
Plus Fiscal Year 2012 Estimated Impact Fee Revenues	2,268,688
Less Fiscal Year 2012 Estimated Expenditures	(5,986,988)
ESTIMATE IMPACT FEE FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2012	0
Plus Fiscal Year 2013 Estimated Revenues:	
Fiscal Year 2013 Impact Fee Revenues	1,750,000
Less Fiscal Year 2013 Estimated Expenditures	(1,750,000)
ESTIMATED IMPACT FEE FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2013	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 13.

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 13 Recordation Tax revenues are appropriated as follows:

Harford County's FY 13 Operating Budget				**$7,533,738**
From FY 13 Estimated Recordation Tax Receipts:			**$5,100,000**	
Board of Education Debt Service		**$5,100,000**		
Principal Payments	$4,567,937			
Interest Payments	532,063			
	$5,100,000			
Water & Sewer Debt Service		**$0**		
From Prior Year Recordation Tax Receipts			**$2,433,738**	
Board of Education Debt Service		**$1,106,738**		
Principal Payments	$372,367			
Interest Payments	734,371			
	$1,106,738			
Water & Sewer Debt Service		**$1,327,000**		

Recordation Tax receipts are combined with system charges, miscellaneous revenues and investment income to cover principal and interest payments plus service costs on $167,246,647 in Water & Sewer Bonds and Loans.

Harford County's FY 13 Capital Budget				**$1,327,000**
Board of Education			**$0**	

No Board of Education capital projects are funded with Recordation Tax for FY 13.

Parks & Recreation Projects			**$1,327,000**	
Backstop Renovations	25,000	Joppatowne Area Dredging	25,000	
Bleacher Renovations	30,000	Natural Turf Improvements	200,000	
Darlington Park Development	200,000	Nuttal Avenue Park Development	50,000	
Eden Mill Park Rehabilitation	75,000	Park Improvements	55,000	
Edgewood Recreation & Community Ctr.	100,000	Parking Lot Paving	30,000	
Facility Renovations	25,000	Playground Equipment	100,000	
Gunpowder River Dredging	12,000	Tennis/Multipurpose Courts	100,000	
Jarrettsville Complex Restrooms	300,000			

Total Recordation Tax revenues appropriated for Fiscal Year 2013 **$8,860,738**

DEDICATED CAPITAL FUNDING

The following table provides a recent history of actual Recordation Tax collections and the estimated amount of collections for FY 12:

Fiscal Year	Board of Education	Parks & Recreation	Water and Sewer	Total
2005	$13,616,853	$3,403,703	$3,403,703	$20,424,259
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	$1,563,037	$9,472,951

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 13 Transfer Tax revenues are appropriated as follows:

Harford County's FY 13 Operating Budget

From FY 13 Estimated Transfer Tax Receipts:				**$9,600,000**
Agricultural Preservation Fund			**$4,800,000**	
Board of Education Debt Service			**$4,800,000**	
	Principal Payments	$3,367,253		
	Interest Payments	1,432,747		
		$4,800,000		
From Prior Year Transfer Tax Receipts				**$7,251,563**
Board of Education Debt Service				
	Principal Payments	$3,361,104		
	Interest Payments	3,890,459		
		$7,251,563		
Harford County's FY 2013 Capital Budget:				**$0**
Board of Education Capital Projects			**$0**	

No Board of Education capital projects are funded with Transfer Tax for FY 13.

Total Transfer Tax revenues appropriated for Fiscal Year 2013	**$16,851,563**

DEDICATED CAPITAL FUNDING

The following table provides a recent history of actual Transfer Tax collections and the estimated amount of collections for FY 12:

Fiscal Year	Public Schools	Agricultural Preservation	Total
2005	$9,801,007	$9,801,007	$19,602,014
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

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 2012 are presented in the following table:

Fiscal Year	Public Schools
2007	4,700,428
2008	2,669,380
2009	2,436,848
2010	3,499,446
2011	2,137,200
2012	2,268,688

HARFORD COUNTY, MARYLAND
BOARD OF EDUCATION
DEDICATED RECORDATION TAX / DEDICATED TRANSFER TAX / IMPACT FEE / GENERAL FUNDS
FY 13 STATEMENT OF EXPENDITURES FOR SCHOOL DEBT SERVICE AND PAYGO CAPITAL PROJECTS

FY 13 RECORDATION TAX AVAILABLE	5,100,000
PRIOR YEAR RECORDATION TAX	1,106,738
FY 13 TRANSFER TAX AVAILABLE	4,800,000
PRIOR YEAR TRANSFER TAX	7,251,563
IMPACT FEES APPROPRIATED	1,750,000
GENERAL FUNDS APPROPRIATED	10,347,313
TOTAL FUNDS AVAILABLE FOR SCHOOL DEBT SERVICE	**30,355,614**

FUNDS APPROPRIATED FOR SCHOOL DEBT SERVICE:

PRINCIPAL

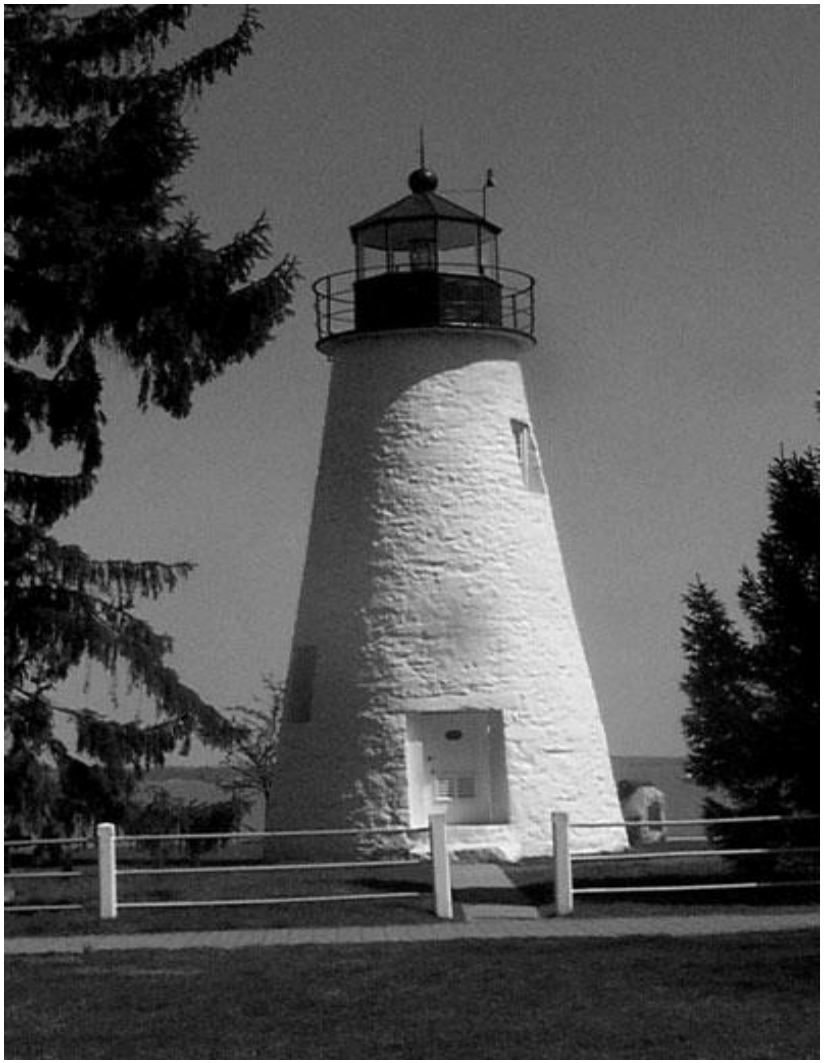
	FY 13 RECORDATION	PRIOR YEAR RECORDATION	FY 13 TRANSFER	PRIOR YEAR TRANSFER	IMPACT FEE	FY 13 GENERAL FUNDS	**TOTAL**
Refunding Bonds of 2003	876,463	0	0	0	0	0	**876,463**
School Bonds of 2004	459,681	0	0	0	0	0	**459,681**
School Bonds of 2005	720,377	0	0	0	634,534	0	**1,354,911**
School Bonds of 2007	2,511,416	372,367	0	0	411,673	0	**3,295,456**
Refunding Bonds of 2009	0	0	1,404,426	0	0	0	**1,404,426**
School Bonds of 2009	0	0	1,962,827	719,840	0	0	**2,682,667**
Refunding Bonds of 2010	0	0	0	1,242,873	0	0	**1,242,873**
School Bonds of 2010 Series A	0	0	0	1,398,391	0	3,444,809	**4,843,200**
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	692,749	**692,749**
TOTAL	**4,567,937**	**372,367**	**3,367,253**	**3,361,104**	**1,046,207**	**4,173,061**	**16,887,929**

INTEREST

	FY 13 RECORDATION	PRIOR YEAR RECORDATION	FY 13 TRANSFER	PRIOR YEAR TRANSFER	IMPACT FEE	FY 13 GENERAL FUNDS	**TOTAL**
Refunding Bonds of 2003	21,912	0	0	0	0	0	**21,912**
School Bonds of 2004	31,603	0	0	0	0	0	**31,603**
School Bonds of 2005	478,548	0	0	0	405,685	0	**884,233**
School Bonds of 2007	0	734,371	1,239,888	0	298,108	0	**2,272,367**
Refunding Bonds of 2009	0	0	192,859	0	0	0	**192,859**
School Bonds of 2009	0	0	0	3,372,615	0	0	**3,372,615**
Refunding Bonds of 2010	0	0	0	517,844	0	0	**517,844**
School Bonds of 2010 Series A	0	0	0	0	0	2,391,330	**2,391,330**
School Bonds of 2010 Series B	0	0	0	0	0	3,203,776	**3,203,776**
Refunding Bonds of 2012	0	0	0	0	0	117,263	**117,263**
School Bonds of 2012	0	0	0	0	0	461,883	**461,883**
TOTAL	**532,063**	**734,371**	**1,432,747**	**3,890,459**	**703,793**	**6,174,252**	**13,467,685**

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	27,823,945	60.70%	16,887,929	4,567,937	372,367	3,367,253	3,361,104	1,046,207	4,173,061
665110 Lease Principal	678,046	0.00%	0	0	0	0	0	0	0
	28,501,991	59.25%	16,887,929	4,567,937	372,367	3,367,253	3,361,104	1,046,207	4,173,061
Interest									
662110 Interest	19,050,500	70.69%	13,467,685	532,063	734,371	1,432,747	3,890,459	703,793	6,174,252
666110 Lease Interest	37,740	0.00%	0	0	0	0	0	0	0
	19,088,240	70.55%	13,467,685	532,063	734,371	1,432,747	3,890,459	703,793	6,174,252
Cost of Issuance									
664110 Service Costs	670,000	0.00%	0	0	0	0	0	0	0
Total General Fund Debt Service	48,260,231	62.90%	30,355,614	5,100,000	1,106,738	4,800,000	7,251,563	1,750,000	10,347,313



Havre de Grace Lighthouse

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
GENERAL FUND								
GENERAL CAPITAL								
FY 13 Funded Projects:								
Bel Air Parking Garage	**698,081**	**0**	**645,000**	**0**	**0**	**2,590**	**9,380**	**41,111**
Board of Education Debt Service	**18,258,301**	**0**	**18,258,301**	**0**	**0**	**0**	**0**	**0**
Countywide Facilities Master Plan Study	**3,000,000**	**0**	**1,250,000**	**1,750,000**	**0**	**0**	**0**	**0**
Efficiency Capital Investment Projects	**1,600,000**	**0**	**75,000**	**294,000**	**301,000**	**293,000**	**304,000**	**333,000**
Fleet Replacement	**11,490,000**	**1,300,000**	**1,340,000**	**1,650,000**	**2,110,000**	**1,820,000**	**1,770,000**	**1,500,000**
Fuel Dispensing System Upgrade	**1,505,000**	**755,000**	**100,000**	**650,000**	**0**	**0**	**0**	**0**
GIS Update	**500,000**	**0**	**250,000**	**250,000**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**10,000,000**	**8,000,000**	**2,000,000**	**0**	**0**	**0**	**0**	**0**
Humane Society	**6,400,000**	**325,000**	**6,075,000**	**0**	**0**	**0**	**0**	**0**
Refresh Program	**2,922,500**	**1,200,000**	**585,000**	**325,000**	**162,500**	**162,500**	**162,500**	**325,000**
Repairs to 45 South Main Street Building	**100,000**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**
Safeguarding Business Operations	**16,002,750**	**7,150,400**	**0**	**7,227,350**	**975,000**	**487,500**	**162,500**	**0**
Outyear Projects:								
Courthouse Building Repairs	**1,127,400**	**234,900**	**0**	**892,500**	**0**	**0**	**0**	**0**
Facilities Repair Program	**11,213,252**	**7,812,852**	**0**	**1,400,400**	**500,000**	**500,000**	**500,000**	**500,000**
Harford County Southern Resource Annex	**28,874,200**	**15,874,200**	**0**	**6,000,000**	**7,000,000**	**0**	**0**	**0**
Open Projects:								
Agricultural Resource Center and Horse Park	**25,000**	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**
Board of Education Debt Service 12	**12,829,734**	**12,829,734**	**0**	**0**	**0**	**0**	**0**	**0**
Citizens Care Center	**1,500,000**	**1,500,000**	**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**
Gordon Street	**420,000**	**420,000**	**0**	**0**	**0**	**0**	**0**	**0**
Milestone Project	**4,600,000**	**4,600,000**	**0**	**0**	**0**	**0**	**0**	**0**
New Administration Building	**19,885,000**	**19,885,000**	**0**	**0**	**0**	**0**	**0**	**0**
One Maryland Broadband	**5,250,000**	**5,250,000**	**0**	**0**	**0**	**0**	**0**	**0**
Reforestation and Buffer Mitigation - Critical Area	**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 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
GENERAL CAPITAL								
Reforestation and Landscaping	**680,000**	**680,000**	**0**	**0**	**0**	**0**	**0**	**0**
Site Acquisition 06	**20,757,761**	**20,757,761**	**0**	**0**	**0**	**0**	**0**	**0**
Telecommunication Replacement	**3,725,000**	**3,725,000**	**0**	**0**	**0**	**0**	**0**	**0**
Treasury Computer Enhancements	**175,000**	**175,000**	**0**	**0**	**0**	**0**	**0**	**0**
Washington Court Acquisition	**8,312,998**	**8,312,998**	**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	**200,111,574**	**129,072,442**	**30,678,301**	**20,439,250**	**11,048,500**	**3,265,590**	**2,908,380**	**2,699,111**
Paygo	**62,211,915**	**23,962,763**	**9,328,321**	**15,999,250**	**4,048,500**	**3,265,590**	**2,908,380**	**2,699,111**
Reappropriated	**8,374,980**	**0**	**8,374,980**	**0**	**0**	**0**	**0**	**0**
Future Bonds	**20,675,000**	**0**	**7,675,000**	**6,000,000**	**7,000,000**	**0**	**0**	**0**
Prior Bonds	**65,716,961**	**65,716,961**	**0**	**0**	**0**	**0**	**0**	**0**
Transfer Tax	**10,783,802**	**5,983,802**	**4,800,000**	**0**	**0**	**0**	**0**	**0**
Recordation Tax	**11,945,932**	**6,845,932**	**5,100,000**	**0**	**0**	**0**	**0**	**0**
State	**858,962**	**858,962**	**0**	**0**	**0**	**0**	**0**	**0**
Federal	**14,239,714**	**14,239,714**	**0**	**0**	**0**	**0**	**0**	**0**
Developer	**780,000**	**780,000**	**0**	**0**	**0**	**0**	**0**	**0**
Other	**1,780,290**	**1,380,290**	**400,000**	**0**	**0**	**0**	**0**	**0**
Lease Purchase	**2,744,018**	**9,304,018**	**(5,000,000)**	**(1,560,000)**	**0**	**0**	**0**	**0**
General Capital Total by Fund	**200,111,574**	**129,072,442**	**30,678,301**	**20,439,250**	**11,048,500**	**3,265,590**	**2,908,380**	**2,699,111**

FY 13 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
GENERAL FUND													
GENERAL CAPITAL													
Bel Air Parking Garage	**645,000**	**645,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Board of Education Debt Service	**18,258,301**	**0**	**0**	**0**	**0**	**8,358,301**	**4,800,000**	**5,100,000**	**0**	**0**	**0**	**0**	**0**
Countywide Facilities Master Plan Study	**1,250,000**	**1,250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Efficiency Capital Investment Projects	**75,000**	**58,321**	**0**	**0**	**0**	**16,679**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Fleet Replacement	**1,340,000**	**1,340,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Fuel Dispensing System Upgrade	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
GIS Update	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**2,000,000**	**0**	**0**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Humane Society	**6,075,000**	**0**	**0**	**5,675,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**400,000**
Refresh Program	**585,000**	**585,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Repairs to 45 South Main Street Building	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Safeguarding Business Operations	**0**	**5,000,000**	**0**	**0**	**(5,000,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL GENERAL	**30,678,301**	**9,328,321**	**0**	**7,675,000**	**(5,000,000)**	**8,374,980**	**4,800,000**	**5,100,000**	**0**	**0**	**0**	**0**	**400,000**

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 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		645,000	645,000			2,590	9,380	41,111	698,081
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	645,000	645,000	0	0	2,590	9,380	41,111	698,081
FUNDING SCHEDULE									
R8750 Paygo		645,000	645,000			2,590	9,380	41,111	698,081
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	645,000	645,000	0	0	2,590	9,380	41,111	698,081

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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Board of Education Debt Service

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	0	18,258,301	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	0	18,258,301	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	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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	0	1,250,000	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	0	1,250,000	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Efficiency Capital Investment Projects **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A134104**

PROJECT DESCRIPTION / JUSTIFICATION:

A County initiative is to protect and preserve the County's economic, environmental and social resources through their efficient use and reuse for current and future generations. Based upon this initiative, efficiency projects will be annually identified and implemented to reduce 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 by reducing energy costs and increasing operational efficiency through the effective utilization of space.

PROJECT SCHEDULE:

ALL YEARS - Implement Level I and II audit results
Historic Courthouse schedule:
FY 13 Window Restoration and HVAC
FY 14 HVAC and Masonry Restoration
FY 15 Roof and Masonry Repairs
FY 16 Emergency Generator
FY 17 AHU/Cooling Tower Replacement

PROJECT STATUS: The Energy Efficiency Community Block Grant (EECBG) funded Level I and Level II energy audits on 22 County buildings as well as a building envelope study on the Courthouse. Results of audits will guide investments in 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.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design		15,000	15,000	20,000	20,000	20,000	20,000	20,000	115,000
Land Acquisition			0						0
Construction		20,000	20,000	129,500	133,000	129,000	134,500	149,000	695,000
Inspection Fees		1,500	1,500	15,000	15,000	15,000	15,000	15,000	76,500
Equipment/Furnishing		38,500	38,500	129,500	133,000	129,000	134,500	149,000	713,500
Total Cost	0	75,000	75,000	294,000	301,000	293,000	304,000	333,000	1,600,000
FUNDING SCHEDULE									
R8750 Paygo		58,321	58,321	294,000	301,000	293,000	304,000	333,000	1,583,321
R8089 Reappropriated Paygo		16,679	16,679						16,679
			0						0
			0						0
			0						0
Total Funds	0	75,000	75,000	294,000	301,000	293,000	304,000	333,000	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

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 7 years old and have more than 85,000 miles with maintenance costs averaging over 80% of purchase price for FY 13, over 60% for FY 14, and over 40% for FY 15. 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,300,000	1,340,000	2,640,000	1,650,000	2,110,000	1,820,000	1,770,000	1,500,000	11,490,000
Total Cost	1,300,000	1,340,000	2,640,000	1,650,000	2,110,000	1,820,000	1,770,000	1,500,000	11,490,000
FUNDING SCHEDULE									
R8750 Paygo	1,300,000	1,340,000	2,640,000	1,650,000	2,110,000	1,820,000	1,770,000	1,500,000	11,490,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,300,000	1,340,000	2,640,000	1,650,000	2,110,000	1,820,000	1,770,000	1,500,000	11,490,000

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 3/1/12:

Expended	**323,384**
Encumbered	**258,359**
Total	**$581,743**

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 systems at Abingdon and Whiteford, replacing tanks and retrofitting pumps for improved safety and reliability.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	25,000		25,000						25,000
Land Acquisition			0						0
Construction	730,000	100,000	830,000	650,000					1,480,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	755,000	100,000	855,000	650,000	0	0	0	0	1,505,000
FUNDING SCHEDULE									
R8750 Paygo	755,000	100,000	855,000	650,000					1,505,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	755,000	100,000	855,000	650,000	0	0	0	0	1,505,000

OPERATING BUDGET 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	**686,148**
Encumbered	**0**
Total	**$686,148**

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 the 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design		250,000	250,000	250,000					500,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	250,000	250,000	250,000	0	0	0	0	500,000
FUNDING SCHEDULE									
R8750 Paygo		250,000	250,000	250,000					500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	250,000	250,000	250,000	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 3/1/12:

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

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 SCHEDULE:

PROJECT STATUS:

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	8,000,000	2,000,000	10,000,000						10,000,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	8,000,000	2,000,000	10,000,000	0	0	0	0	0	10,000,000
FUNDING SCHEDULE									
R7100 Prior Bonds	8,000,000		8,000,000						8,000,000
R7000 Future Bonds		2,000,000	2,000,000						2,000,000
R8750 Paygo			0						0
			0						0
			0						0
			0						0
Total Funds	8,000,000	2,000,000	10,000,000	0	0	0	0	0	10,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $841,020
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	0
Encumbered	43,372
Total	$43,372

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	325,000	50,000	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			0						0
Total Cost	325,000	6,075,000	6,400,000	0	0	0	0	0	6,400,000
FUNDING SCHEDULE									
R7100 Prior Bonds	325,000		325,000						325,000
R7000 Future Bonds		5,675,000	5,675,000						5,675,000
R6999 Other		400,000	400,000						400,000
			0						0
			0						0
			0						0
Total Funds	325,000	6,075,000	6,400,000	0	0	0	0	0	6,400,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $540,000
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	**108,717**
Encumbered	**197,630**
Total	**$306,347**

PROJECT: Refresh Program **GENERAL**

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

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to refresh the computers, network infrastructure, server, storage and peripherals throughout the County. This project will be an ongoing maintenance effort to keep the County's equipment current and to replace equipment as it becomes obsolete or out of support. This project will be managed by the Department of Information and Communication Technology.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,200,000	585,000	1,785,000	325,000	162,500	162,500	162,500	325,000	2,922,500
Total Cost	1,200,000	585,000	1,785,000	325,000	162,500	162,500	162,500	325,000	2,922,500
FUNDING SCHEDULE									
R8750 Paygo	1,200,000	585,000	1,785,000	325,000	162,500	162,500	162,500	325,000	2,922,500
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,200,000	585,000	1,785,000	325,000	162,500	162,500	162,500	325,000	2,922,500

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 3/1/12:

Expended	**89,854**
Encumbered	**183,425**
Total	**$273,279**

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 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		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: 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: 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, and DPW/Transportation Vehicle Tracking Systems among others. For FY 13 Prior Lease Purchase Appropriation Authority will be changed to Paygo Appropriation Authority. The FY 13 Appropriation includes funding of $500,000 for KRONOS.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	7,150,400		7,150,400	7,227,350	975,000	487,500	162,500		16,002,750
Total Cost	7,150,400	0	7,150,400	7,227,350	975,000	487,500	162,500	0	16,002,750
FUNDING SCHEDULE									
R8750 Paygo	590,400	5,000,000	5,590,400	8,787,350	975,000	487,500	162,500		16,002,750
R7160 Lease Purchase	6,560,000	(5,000,000)	1,560,000	(1,560,000)					0
			0						0
			0						0
			0						0
			0						0
Total Funds	7,150,400	0	7,150,400	7,227,350	975,000	487,500	162,500	0	16,002,750

OPERATING BUDGET IMPACT:

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

Financial Activity as of 3/1/12:

Expended	460,560
Encumbered	0
Total	$460,560

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OUTYEAR PROJECTS

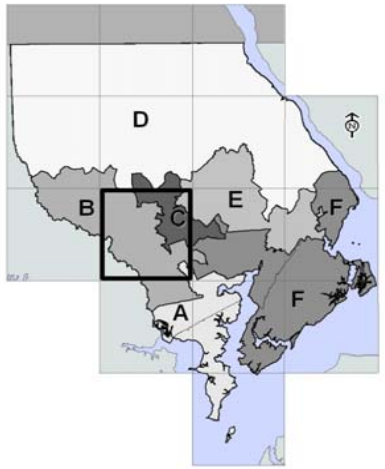
FY 14 - FY 18

PROJECT: Courthouse Building Repairs **GENERAL**

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



PROJECT SCHEDULE:

FY 10: Investigation completed
FY 11: Engineering completed
FY 14: Construction planned

PROJECT STATUS:

Project currently on hold for construction funding.

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	134,900		134,900						134,900
Land Acquisition			0						0
Construction	100,000		100,000	850,000					950,000
Inspection Fees			0	42,500					42,500
Equipment/Furnishing			0						0
Total Cost	234,900	0	234,900	892,500	0	0	0	0	1,127,400
FUNDING SCHEDULE									
R3150 Federal - ARRA Funds	134,900		134,900						134,900
R8750 Paygo	100,000		100,000	892,500					992,500
			0						0
			0						0
			0						0
			0						0
Total Funds	234,900	0	234,900	892,500	0	0	0	0	1,127,400

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 3/1/12:

Expended	**59,821**
Encumbered	**82,950**
Total	**$142,771**

PROJECT: Facilities Repair Program **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **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 and windows replaced at 611 N. Fountain Green Road in FY 14.

PROJECT SCHEDULE:

FY 14-FY 18: Engineering and Design

FY 14-FY 18: Construction

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	648,991		648,991	175,050	62,250	62,250	62,250	62,250	1,073,041
Land Acquisition			0						0
Construction	6,915,593		6,915,593	1,167,000	417,000	417,000	417,000	417,000	9,750,593
Inspection Fees	248,268		248,268	58,350	20,750	20,750	20,750	20,750	389,618
Equipment/Furnishing			0						0
Total Cost	7,812,852	0	7,812,852	1,400,400	500,000	500,000	500,000	500,000	11,213,252
FUNDING SCHEDULE									
R8750 Paygo	6,577,560		6,577,560	1,400,400	500,000	500,000	500,000	500,000	9,977,960
R3150 Federal - ARRA Funds	895,292		895,292						895,292
R3199 Federal Other	340,000		340,000						340,000
			0						0
			0						0
			0						0
Total Funds	7,812,852	0	7,812,852	1,400,400	500,000	500,000	500,000	500,000	11,213,252

OPERATING BUDGET 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:

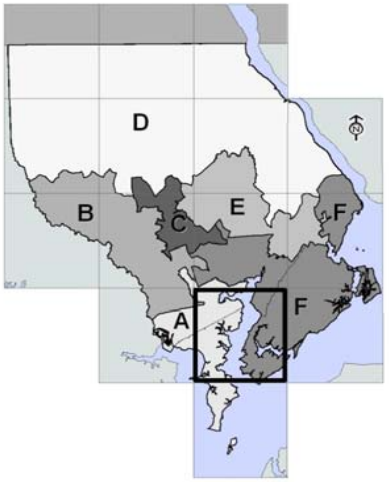
Expended	**7,169,919**
Encumbered	**2,346**
Total	**$7,172,265**

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

COUNCIL DISTRICT: E **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 provide 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.



PROJECT SCHEDULE:

PROJECT STATUS:

Anticipated completion of Phase I is February, 2012.

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	1,376,889		1,376,889						1,376,889
Land Acquisition			0						0
Construction	14,497,311		14,497,311	6,000,000	7,000,000				27,497,311
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	15,874,200	0	15,874,200	6,000,000	7,000,000	0	0	0	28,874,200
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			0	6,000,000	7,000,000				13,000,000
			0						0
			0						0
			0						0
Total Funds	15,874,200	0	15,874,200	6,000,000	7,000,000	0	0	0	28,874,200

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $1,420,559
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	8,315,662
Encumbered	1,322,561
Total	$9,638,223

OPEN/ACTIVE PROJECTS

PROJECT: Agricultural Resource Center and Horse Park **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: TBD** **A094101**

PROJECT DESCRIPTION / JUSTIFICATION:

Funds provided for a scope study for the Agricultural Resource Center and Horse Park.

PROJECT SCHEDULE:

PROJECT STATUS:

This project has been closed and will be removed from the Capital Program following completion of the audit in July, 2012.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

Expended	0
Encumbered	0
Total	$0

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 is ongoing to pay debt service.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	6,845,932		6,845,932						6,845,932
R1525 Transfer Tax	5,983,802		5,983,802						5,983,802
			0						0
			0						0
			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 3/1/12:

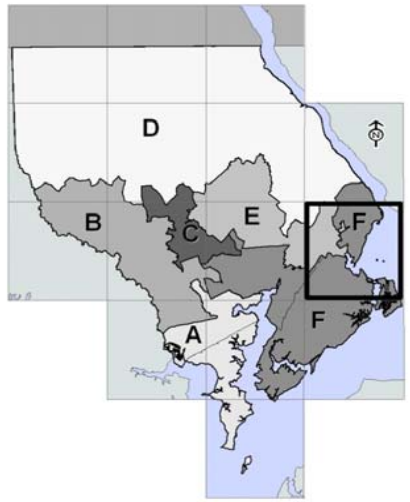
Expended	12,829,734
Encumbered	0
Total	$12,829,734

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 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	1,300,000		1,300,000						1,300,000
Inspection Fees			0						0
Equipment/Furnishing	200,000		200,000						200,000
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: $135,000
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: 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 is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

Expended	**6,743,341**
Encumbered	**0**
Total	**$6,743,341**

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, 2012.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

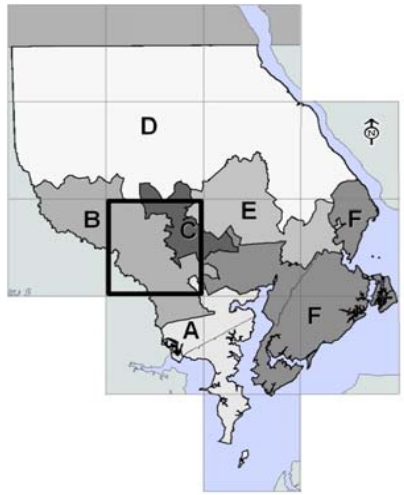
Expended	0
Encumbered	0
Total	$0

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	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 3/1/12:

Expended	201,011
Encumbered	13,498
Total	$214,509

PROJECT: Milestone Project **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A994107**

PROJECT DESCRIPTION / JUSTIFICATION:

The Strategic Information Technology Plan was formed to address the needs of Harford County's Information Technology. There is a need to develop a single countywide network, integrating the different computer platforms for supporting all governmental agencies.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is closed and will be removed from the Capital Program following completion of the audit in July, 2012.

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	4,600,000		4,600,000						4,600,000
Total Cost	4,600,000	0	4,600,000	0	0	0	0	0	4,600,000
FUNDING SCHEDULE									
R7160 Lease Purchase	1,525,000		1,525,000						1,525,000
R8750 Paygo	3,075,000		3,075,000						3,075,000
			0						0
			0						0
			0						0
			0						0
Total Funds	4,600,000	0	4,600,000	0	0	0	0	0	4,600,000

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:

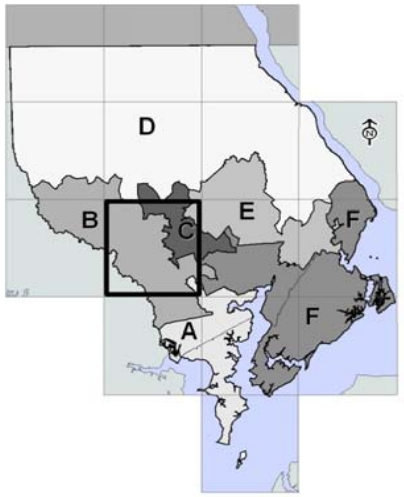
Expended	4,589,602
Encumbered	0
Total	$4,589,602

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.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is currently on hold.

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	41,240		41,240						41,240
Land Acquisition			0						0
Construction	18,998,760		18,998,760						18,998,760
Inspection Fees	845,000		845,000						845,000
Equipment/Furnishing			0						0
Total Cost	19,885,000	0	19,885,000	0	0	0	0	0	19,885,000
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
			0						0
			0						0
			0						0
			0						0
Total Funds	19,885,000	0	19,885,000	0	0	0	0	0	19,885,000

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 3/1/12:

Expended	559,647
Encumbered	1,667,525
Total	$2,227,172

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. Total project cost is $6 million; this allocation provides Harford County's match of $1.2 million to $4.8 million in Federal grant funds.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

Expended	0
Encumbered	0
Total	$0

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 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									
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 3/1/12:

Expended	**4,615**
Encumbered	**513**
Total	**$5,128**

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:

This project is ongoing.

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	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 3/1/12:

Expended	334,962
Encumbered	0
Total	$334,962

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

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

PROJECT: Telecommunication Replacement **GENERAL**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **A044104**

PROJECT DESCRIPTION / JUSTIFICATION:

This project was to implement phased acquisition of a new telecommunication system. This system was to include all agencies (Harford County Government, Harford County Sheriff's Office, Harford County Public Schools, Harford County Library, and the Town of Bel Air).

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, 2012.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	3,725,000		3,725,000						3,725,000
Total Cost	3,725,000	0	3,725,000	0	0	0	0	0	3,725,000
FUNDING SCHEDULE									
R7100 Prior Bonds	3,725,000		3,725,000						3,725,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	3,725,000	0	3,725,000	0	0	0	0	0	3,725,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $324,439
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	3,724,794
Encumbered	0
Total	$3,724,794

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

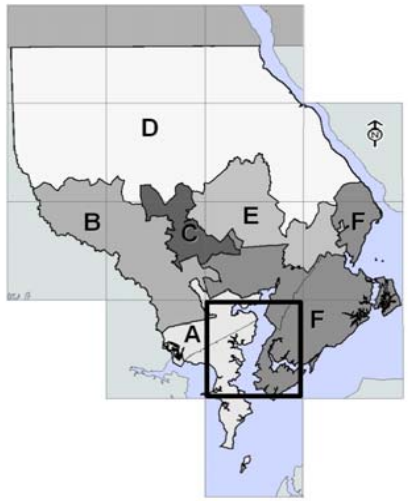
Expended	150,621
Encumbered	0
Total	$150,621

PROJECT: Washington Court Acquisition **GENERAL**

COUNCIL DISTRICT: A **LOCATION: Edgewood, MD** **A014109**

PROJECT DESCRIPTION / JUSTIFICATION:

This project was for the acquisition of Washington Court with Community Development Block Grant (CDBG) funding to strengthen rehabilitation efforts.



PROJECT SCHEDULE:

PROJECT STATUS:

This project was closed in FY 12 and will be removed from the Capital Program following completion of the audit in July, 2012.

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	75,298		75,298						75,298
Land Acquisition	3,883,376		3,883,376						3,883,376
Construction	4,354,324		4,354,324						4,354,324
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	8,312,998	0	8,312,998	0	0	0	0	0	8,312,998
FUNDING SCHEDULE									
R3199 Federal Other	3,524,414		3,524,414						3,524,414
R6999 Other	644,443		644,443						644,443
R7181 Federal - Section 108	3,500,000		3,500,000						3,500,000
R3399 State Other	358,962		358,962						358,962
R3150 Federal - ARRA Funds	285,179		285,179						285,179
			0						0
Total Funds	8,312,998	0	8,312,998	0	0	0	0	0	8,312,998

OPERATING BUDGET 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	**7,614,077**
Encumbered	**0**
Total	**$7,614,077**

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, 2012.

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 3/1/12:

Expended	83,908
Encumbered	0
Total	$83,908

Bel Air Courthouse

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
GENERAL FUND								
TAX INCREMENT FINANCING								
Open Projects:								
Beechtree TIF Improvements	**11,100,000**	**11,100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Tax Increment Financing Total by Project	**11,100,000**	**11,100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Prior Bonds	**11,100,000**	**11,100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Tax Increment Financing Total by Fund	**11,100,000**	**11,100,000**	**0**	**0**	**0**	**0**	**0**	**0**

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:

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	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 3/1/12:

Expended	7,733,092
Encumbered	0
Total	$7,733,092

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

GENERAL FUND

WATER RESOURCES

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
FY 13 Funded Projects:								
Bynum Run at St. Andrews Way Stream Restoration	797,026	740,000	57,026	0	0	0	0	0
Joppatowne Area Watershed Restoration	10,400,000	100,000	300,000	1,500,000	3,750,000	3,750,000	1,000,000	0
Lilly Run Watershed Restoration	975,000	0	725,000	250,000	0	0	0	0
Maintenance/Repair of Dams	1,265,000	905,000	35,000	65,000	65,000	65,000	65,000	65,000
Plumtree Run Watershed Restoration	6,443,452	175,000	268,452	2,000,000	2,000,000	2,000,000	0	0
Sams Branch Watershed Restoration	3,502,922	152,922	600,000	750,000	750,000	750,000	500,000	0
Stormwater Enhancement	1,200,000	625,000	200,000	75,000	75,000	75,000	75,000	75,000
Stormwater Pollution Prevention	2,961,395	131,395	330,000	500,000	500,000	500,000	500,000	500,000
Watershed/Stream Assessment Studies	3,375,000	525,000	350,000	500,000	500,000	500,000	500,000	500,000
Wheel Creek Watershed Restoration	3,979,607	2,579,607	600,000	200,000	200,000	200,000	200,000	0
Woodbridge Retrofit and Stream Restoration	1,110,000	810,000	300,000	0	0	0	0	0
Woodland Run Stream Restoration	1,100,000	50,000	650,000	400,000	0	0	0	0
Outyear Projects:								
212 South Bond Water Quality Demonstration	560,000	0	0	120,000	220,000	220,000	0	0
Declaration Run Watershed Restoration	4,500,000	0	0	1,250,000	1,250,000	1,250,000	750,000	0
Deer Creek Watershed Restoration	2,900,000	400,000	0	500,000	500,000	500,000	500,000	500,000
Edgewood Plaza Retrofit and Stream Restoration	875,000	450,000	0	250,000	175,000	0	0	0
Watershed Restoration/Improvements	56,393,228	1,728,228	0	9,250,000	9,250,000	9,425,000	12,145,000	14,595,000
Open Projects:								
Bynum Ridge Stream Stabilization	355,000	355,000	0	0	0	0	0	0
Plumtree Run at Tollgate Road Stream Restoration	990,000	990,000	0	0	0	0	0	0
Sunnyview Stream Restoration	1,560,000	1,560,000	0	0	0	0	0	0
Watershed Stream Assessment Studies 00	864,250	864,250	0	0	0	0	0	0
Water Resources Total by Project	105,366,880	12,401,402	4,415,478	17,610,000	19,235,000	19,235,000	16,235,000	16,235,000
Paygo	85,367,568	4,492,568	2,050,000	15,145,000	16,770,000	16,970,000	14,570,000	15,370,000
Reappropriated	2,654,312	2,228,834	425,478	0	0	0	0	0
State	10,860,000	3,735,000	1,225,000	1,500,000	1,500,000	1,300,000	1,000,000	600,000
Federal	4,310,000	810,000	0	900,000	900,000	900,000	600,000	200,000
Other	2,175,000	1,135,000	715,000	65,000	65,000	65,000	65,000	65,000
Water Resources Total by Fund	105,366,880	12,401,402	4,415,478	17,610,000	19,235,000	19,235,000	16,235,000	16,235,000

FY 13 APPROVED CAPITAL BUDGET

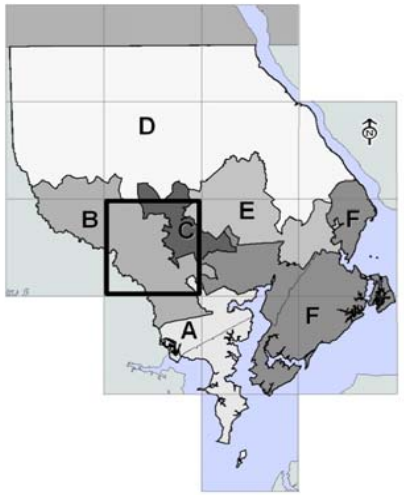
PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
GENERAL FUND													
WATER RESOURCES													
Bynum Run at St. Andrews Way Stream Restoration	**57,026**	**0**	**0**	**0**	**0**	**57,026**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Joppatowne Area Watershed Restoration	**300,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**	**0**	**0**	**0**	**0**
Lily Run Watershed Restoration	**725,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**75,000**	**0**	**0**	**0**	**500,000**
Maintenance/Repair of Dams	**35,000**	**20,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**15,000**
Plumtree Run Watershed Restoration	**268,452**	**0**	**0**	**0**	**0**	**268,452**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Sams Branch Watershed Restoration	**600,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**350,000**	**0**	**0**	**0**	**0**
Stormwater Enhancement	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**
Stormwater Pollution Prevention	**330,000**	**280,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**	**0**	**0**
Watershed Stream Assessment Studies	**350,000**	**250,000**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Wheel Creek Watershed Restoration	**600,000**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**	**0**	**0**	**0**
Woodbridge Retrofit and Stream Restoration	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Woodland Run Stream Restoration	**650,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**400,000**	**0**	**0**	**0**	**0**
SUB-TOTAL WATER RESOURCES	**4,415,478**	**2,050,000**	**0**	**0**	**0**	**425,478**	**0**	**0**	**1,225,000**	**0**	**0**	**0**	**715,000**

PROJECT: Bynum Run at St. Andrews Way Stream Restoration **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 12 - FY 13: 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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design	145,000		145,000						145,000
Land Acquisition			0						0
Construction	540,000	57,026	597,026						597,026
Inspection Fees	55,000		55,000						55,000
Equipment/Furnishing			0						0
Total Cost	740,000	57,026	797,026	0	0	0	0	0	797,026
FUNDING SCHEDULE									
R8750 Paygo	260,000		260,000						260,000
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	740,000	57,026	797,026	0	0	0	0	0	797,026

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 3/1/12:

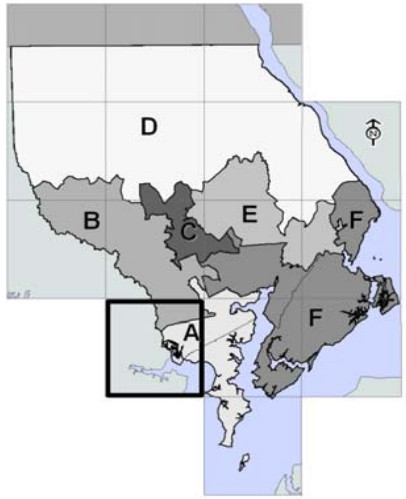
Expended	**64,081**
Encumbered	**0**
Total	**$64,081**

PROJECT: Joppatowne Area Watershed Restoration **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 survey was conducted in Foster Branch in 1997 and in Mariner Run (Rumsey Island sub watershed) in 2009. Using the Wheel Creek Watershed Assessment as a model, the assessment will update the survey in Foster Branch and 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 12: Foster Branch watershed assessment complete

FY 13: Design three stream restoration projects

PROJECT STATUS:

For the Foster Branch watershed assessment, field surveys have been completed and proposed restoration projects have been developed. A public meeting with the community occurred in December 2011. Final report to be complete in 2012. funding for the assessment is under the Watershed Assessments capital project A094107.

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	300,000	400,000	750,000	750,000	750,000			2,650,000
Land Acquisition			0						0
Construction			0	650,000	2,500,000	2,500,000	800,000		6,450,000
Inspection Fees			0	100,000	500,000	500,000	200,000		1,300,000
Equipment/Furnishing			0						0
Total Cost	100,000	300,000	400,000	1,500,000	3,750,000	3,750,000	1,000,000	0	10,400,000
FUNDING SCHEDULE									
R3199 Federal Other	100,000		100,000	250,000	250,000	250,000	250,000		1,100,000
R8750 Paygo		150,000	150,000	1,000,000	3,250,000	3,250,000	500,000		8,150,000
R3320 State DNR/SWM		150,000	150,000	250,000	250,000	250,000	250,000		1,150,000
			0						0
			0						0
			0						0
Total Funds	100,000	300,000	400,000	1,500,000	3,750,000	3,750,000	1,000,000	0	10,400,000

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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Lily Run Watershed Restoration **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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design		725,000	725,000						725,000
Land Acquisition			0						0
Construction			0	250,000					250,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	725,000	725,000	250,000	0	0	0	0	975,000
FUNDING SCHEDULE									
R8750 Paygo		150,000	150,000	250,000					400,000
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	0	725,000	725,000	250,000	0	0	0	0	975,000

OPERATING BUDGET 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: Maintenance/Repair of Dams

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:

This project is ongoing.

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	35,000		35,000						35,000
Land Acquisition			0						0
Construction	830,000	20,000	850,000	50,000	50,000	50,000	50,000	50,000	1,100,000
Inspection Fees	40,000	15,000	55,000	15,000	15,000	15,000	15,000	15,000	130,000
Equipment/Furnishing			0						0
Total Cost	905,000	35,000	940,000	65,000	65,000	65,000	65,000	65,000	1,265,000
FUNDING SCHEDULE									
R8750 Paygo	395,000	20,000	415,000	50,000	50,000	50,000	50,000	50,000	665,000
R1602 Special Assessment	237,430		237,430						237,430
R6999 Other	272,570	15,000	287,570	15,000	15,000	15,000	15,000	15,000	362,570
			0						0
			0						0
			0						0
Total Funds	905,000	35,000	940,000	65,000	65,000	65,000	65,000	65,000	1,265,000

OPERATING BUDGET 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:

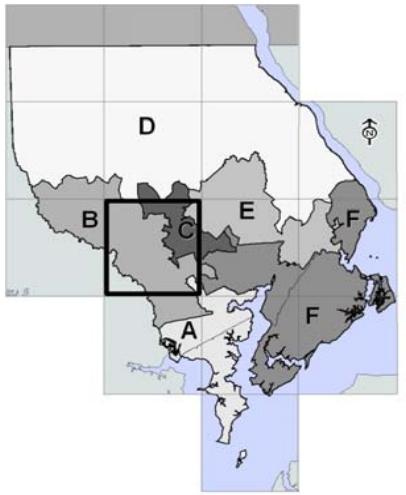
Expended	434,160
Encumbered	180,261
Total	$614,421

PROJECT: Plumtree Run Watershed Restoration **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 12: Complete three conceptual designs
FY 13-FY 14: Complete three final designs

PROJECT STATUS:

Coordinating with property owners for three projects located in the headwaters of Plumtree Run.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	175,000	93,452	268,452	575,000	575,000	575,000			1,993,452
Land Acquisition			0						0
Construction		100,000	100,000	1,250,000	1,250,000	1,250,000			3,850,000
Inspection Fees		75,000	75,000	175,000	175,000	175,000			600,000
Equipment/Furnishing			0						0
Total Cost	175,000	268,452	443,452	2,000,000	2,000,000	2,000,000	0	0	6,443,452
FUNDING SCHEDULE									
R8750 Paygo	75,000		75,000	1,500,000	1,500,000	1,500,000			4,575,000
R3199 Federal Other	100,000		100,000	250,000	250,000	250,000			850,000
R3320 State DNR/SWM			0	250,000	250,000	250,000			750,000
R8089 Reappropriated Paygo		268,452	268,452						268,452
			0						0
			0						0
Total Funds	175,000	268,452	443,452	2,000,000	2,000,000	2,000,000	0	0	6,443,452

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 3/1/12:

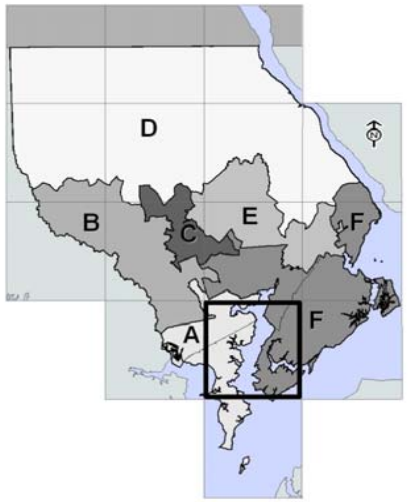
Expended	**0**
Encumbered	**0**
Total	**$0**

PROJECT: Sams Branch Watershed Restoration **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 three restoration projects

PROJECT STATUS:

Watershed assessment is complete

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	152,922	250,000	402,922	125,000	125,000	125,000			777,922
Land Acquisition			0						0
Construction		350,000	350,000	550,000	550,000	550,000	450,000		2,450,000
Inspection Fees			0	75,000	75,000	75,000	50,000		275,000
Equipment/Furnishing			0						0
Total Cost	152,922	600,000	752,922	750,000	750,000	750,000	500,000	0	3,502,922
FUNDING SCHEDULE									
R3199 Federal Other	100,000		100,000	100,000	100,000	100,000	100,000		500,000
R8089 Reappropriated Paygo	52,922		52,922						52,922
R8750 Paygo		250,000	250,000	550,000	550,000	550,000	300,000		2,200,000
R3320 State DNR/SWM		350,000	350,000	100,000	100,000	100,000	100,000		750,000
			0						0
			0						0
Total Funds	152,922	600,000	752,922	750,000	750,000	750,000	500,000	0	3,502,922

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 3/1/12:

Expended	**9,643**
Encumbered	**3,824**
Total	**$13,467**

PROJECT: Stormwater Enhancement **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:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	165,000		165,000	15,000	15,000	15,000	15,000	15,000	240,000
Land Acquisition			0						0
Construction	460,000	200,000	660,000	60,000	60,000	60,000	60,000	60,000	960,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	625,000	200,000	825,000	75,000	75,000	75,000	75,000	75,000	1,200,000
FUNDING SCHEDULE									
R8750 Paygo	75,000		75,000	25,000	25,000	25,000	25,000	25,000	200,000
R6999 Other	550,000	200,000	750,000	50,000	50,000	50,000	50,000	50,000	1,000,000
			0						0
			0						0
			0						0
			0						0
Total Funds	625,000	200,000	825,000	75,000	75,000	75,000	75,000	75,000	1,200,000

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 3/1/12:

Expended	20,642
Encumbered	0
Total	$20,642

PROJECT: Stormwater Pollution Prevention **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:

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	131,395	175,000	306,395	175,000	175,000	175,000	175,000	175,000	1,181,395
Land Acquisition			0						0
Construction		130,000	130,000	300,000	300,000	300,000	300,000	300,000	1,630,000
Inspection Fees		25,000	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Equipment/Furnishing			0						0
Total Cost	131,395	330,000	461,395	500,000	500,000	500,000	500,000	500,000	2,961,395
FUNDING SCHEDULE									
R8089 Reappropriated Paygo	131,395		131,395						131,395
R8750 Paygo		280,000	280,000	450,000	450,000	450,000	450,000	450,000	2,530,000
R3320 State DNR/SWM		50,000	50,000	50,000	50,000	50,000	50,000	50,000	300,000
			0						0
			0						0
			0						0
Total Funds	131,395	330,000	461,395	500,000	500,000	500,000	500,000	500,000	2,961,395

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 3/1/12:

Expended	66,682
Encumbered	66,803
Total	$133,485

PROJECT: Watershed/Stream Assessment Studies

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 12: Foster Branch
FY 13: Declaration, Riverside, Spenceola
FY 13: Mariner, Rumsey
FY 14: Heavenly, Shamrock, Wright, Lower Winters

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	475,000	350,000	825,000	500,000	500,000	500,000	500,000	500,000	3,325,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	50,000		50,000						50,000
Total Cost	525,000	350,000	875,000	500,000	500,000	500,000	500,000	500,000	3,375,000
FUNDING SCHEDULE									
R8089 Reappropriated Paygo	125,000	100,000	225,000						225,000
R3320 State DNR/SWM	50,000		50,000	50,000	50,000	50,000	50,000	50,000	300,000
R8750 Paygo	350,000	250,000	600,000	450,000	450,000	450,000	450,000	450,000	2,850,000
			0						0
			0						0
			0						0
Total Funds	525,000	350,000	875,000	500,000	500,000	500,000	500,000	500,000	3,375,000

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 3/1/12:

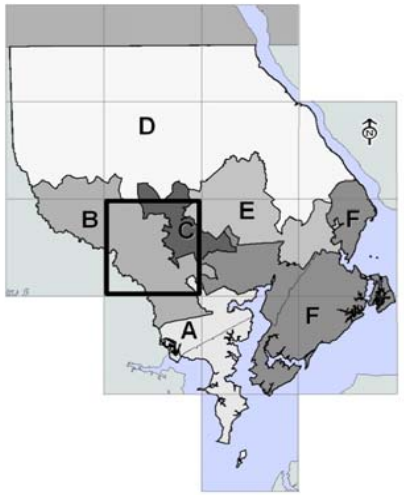
Expended	385,474
Encumbered	66,421
Total	$451,895

PROJECT: Wheel Creek Watershed Restoration **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:

FY 12: two projects constructed, three designed
FY 13: one project constructed
FY 14: one project constructed

PROJECT STATUS:

Calvert Walk Stream Restoration and Gardens of Bel Air retrofit are proposed for construction in FY 12. Outyears include monitoring required under the MS4 permit at least through 2017.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	1,324,607	200,000	1,524,607	200,000	200,000	200,000	200,000		2,324,607
Land Acquisition			0						0
Construction	1,120,000	300,000	1,420,000						1,420,000
Inspection Fees	135,000	100,000	235,000						235,000
Equipment/Furnishing			0						0
Total Cost	2,579,607	600,000	3,179,607	200,000	200,000	200,000	200,000	0	3,979,607
FUNDING SCHEDULE									
R8750 Paygo	867,818	400,000	1,267,818	200,000	200,000	200,000	200,000		2,067,818
R3320 State DNR/SWM	1,340,000	200,000	1,540,000						1,540,000
R8770 Reappropriated	4,607		4,607						4,607
R3199 Federal Other	35,000		35,000						35,000
R6999 Other	75,000		75,000						75,000
R8089 Reappropriated Paygo	257,182		257,182						257,182
Total Funds	2,579,607	600,000	3,179,607	200,000	200,000	200,000	200,000	0	3,979,607

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 3/1/12:

Expended	**673,748**
Encumbered	**215,395**
Total	**$889,143**

PROJECT: Woodbridge Retrofit and Stream Restoration **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:

Designs for both projects are 90% completed. Construction proposed for retrofit in FY 12. FY 13 request is for stream construction.

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	210,000		210,000						210,000
Land Acquisition			0						0
Construction	550,000	250,000	800,000						800,000
Inspection Fees	50,000	50,000	100,000						100,000
Equipment/Furnishing			0						0
Total Cost	810,000	300,000	1,110,000	0	0	0	0	0	1,110,000
FUNDING SCHEDULE									
R8750 Paygo	410,000	300,000	710,000						710,000
R3320 State DNR/SWM	400,000		400,000						400,000
			0						0
			0						0
			0						0
			0						0
Total Funds	810,000	300,000	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 3/1/12:

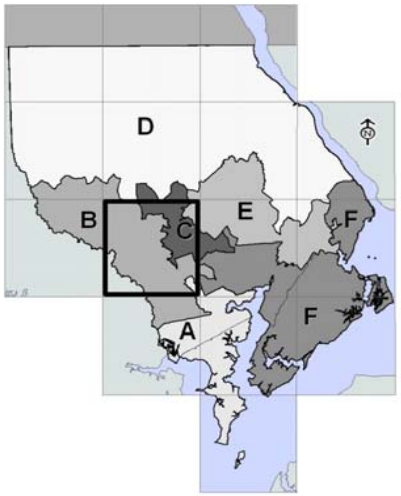
Expended	**278,448**
Encumbered	**12,122**
Total	**$290,570**

PROJECT: Woodland Run Stream Restoration **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 12: Concept design
FY 13: Final design
FY 14: Construction

PROJECT STATUS:

Three years of pre-design monitoring has been completed. Concept design currently underway.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	50,000	300,000	350,000						350,000
Land Acquisition			0						0
Construction		350,000	350,000	350,000					700,000
Inspection Fees			0	50,000					50,000
Equipment/Furnishing			0						0
Total Cost	50,000	650,000	700,000	400,000	0	0	0	0	1,100,000
FUNDING SCHEDULE									
R8750 Paygo	50,000	250,000	300,000	200,000					500,000
R3320 State DNR/SWM		400,000	400,000	200,000					600,000
			0						0
			0						0
			0						0
			0						0
Total Funds	50,000	650,000	700,000	400,000	0	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 3/1/12:

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

OUTYEAR PROJECTS

FY 14 - FY 18

PROJECT: 212 South Bond Water Quality Demonstration **WATER RESOURCES**

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

PROJECT DESCRIPTION / JUSTIFICATION:

Demonstrative water quality project for Water Resources Engineering office building. Install rain garden, Filterra tree box, oil grit separator, vegetative swale and interpretative signs, and reduce impervious areas, and increase tree canopy and landscaping. 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0	120,000					120,000
Land Acquisition			0						0
Construction			0		200,000	200,000			400,000
Inspection Fees			0		20,000	20,000			40,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	120,000	220,000	220,000	0	0	560,000
FUNDING SCHEDULE									
R8750 Paygo			0	120,000	20,000	220,000			360,000
R3320 State DNR/SWM			0		200,000				200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	120,000	220,000	220,000	0	0	560,000

OPERATING BUDGET 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: Declaration Run Watershed Restoration **WATER RESOURCES**

COUNCIL DISTRICT: F **LOCATION: Riverside, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

The Declaration Run watershed (235 acres) is located in Riverside. The headwaters begin at the intersection of MD Rt. 7 and MD Rt. 543 and discharge near the confluence of Bynum Run with Bush River. The watershed was constructed without stormwater management quantity control and increased discharges from development has caused significant instream channel erosion. Using the Wheel Creek Watershed Restoration as a model, this project would provide funds to conduct a watershed assessment and develop a restoration plan to address the most cost effective project to improve water quality. Water quality restoration projects are required under the County's municipal NPDES or MS4 permit and through the Chesapeake Bay Watershed Implementation Plan as required under the Bay TMDL.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0	700,000	200,000	200,000			1,100,000
Land Acquisition			0						0
Construction			0	500,000	950,000	950,000	675,000		3,075,000
Inspection Fees			0	50,000	100,000	100,000	75,000		325,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	1,250,000	1,250,000	1,250,000	750,000	0	4,500,000
FUNDING SCHEDULE									
R8750 Paygo			0	1,050,000	1,050,000	1,050,000	650,000		3,800,000
R3320 State DNR/SWM			0	100,000	100,000	100,000	50,000		350,000
R3199 Federal Other			0	100,000	100,000	100,000	50,000		350,000
			0						0
			0						0
			0						0
Total Funds	0	0	0	1,250,000	1,250,000	1,250,000	750,000	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Deer Creek Watershed Restoration **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:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	400,000		400,000	150,000	150,000	150,000	150,000		1,000,000
Land Acquisition			0						0
Construction			0	325,000	325,000	325,000	325,000	450,000	1,750,000
Inspection Fees			0	25,000	25,000	25,000	25,000	50,000	150,000
Equipment/Furnishing			0						0
Total Cost	400,000	0	400,000	500,000	500,000	500,000	500,000	500,000	2,900,000
FUNDING SCHEDULE									
R3199 Federal Other	400,000		400,000						400,000
R8750 Paygo			0	200,000	200,000	200,000	200,000	200,000	1,000,000
R3320 State DNR/SWM			0	300,000	300,000	300,000	300,000	300,000	1,500,000
			0						0
			0						0
			0						0
Total Funds	400,000	0	400,000	500,000	500,000	500,000	500,000	500,000	2,900,000

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 3/1/12:

Expended	**224,035**
Encumbered	**168,833**
Total	**$392,868**

PROJECT: Edgewood Plaza Retrofit and Stream Restoration **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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	200,000		200,000	75,000					275,000
Land Acquisition			0						0
Construction	250,000		250,000	125,000	150,000				525,000
Inspection Fees			0	50,000	25,000				75,000
Equipment/Furnishing			0						0
Total Cost	450,000	0	450,000	250,000	175,000	0	0	0	875,000
FUNDING SCHEDULE									
R3320 State DNR/SWM	200,000		200,000						200,000
R8770 Reappropriated	250,000		250,000						250,000
R8750 Paygo			0	250,000	175,000				425,000
			0						0
			0						0
			0						0
Total Funds	450,000	0	450,000	250,000	175,000	0	0	0	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 3/1/12:

Expended	188
Encumbered	0
Total	$188

PROJECT: Watershed Restoration/Improvements **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:

Water Resources partnered with Parks and Recreation to fund a portion of the reconstruction of Friends Pond that was recently completed. Investigation of a rain garden at Norrisville Elementary.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	887,000		887,000	2,250,000	2,250,000	2,250,000	3,145,000	4,000,000	14,782,000
Land Acquisition			0						0
Construction	751,228		751,228	6,000,000	6,000,000	6,175,000	7,000,000	7,595,000	33,521,228
Inspection Fees	90,000		90,000	1,000,000	1,000,000	1,000,000	2,000,000	3,000,000	8,090,000
Equipment/Furnishing			0						0
Total Cost	1,728,228	0	1,728,228	9,250,000	9,250,000	9,425,000	12,145,000	14,595,000	56,393,228
FUNDING SCHEDULE									
R8750 Paygo	893,000		893,000	8,850,000	8,850,000	9,025,000	11,745,000	14,195,000	53,558,000
R8089 Reappropriated Paygo	335,228		335,228						335,228
R3320 State DNR/SWM	500,000		500,000	200,000	200,000	200,000	200,000	200,000	1,500,000
R3199 Federal Other			0	200,000	200,000	200,000	200,000	200,000	1,000,000
			0						0
			0						0
Total Funds	1,728,228	0	1,728,228	9,250,000	9,250,000	9,425,000	12,145,000	14,595,000	56,393,228

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 3/1/12:

Expended	**766,313**
Encumbered	**65,602**
Total	**$831,915**

OPEN/ACTIVE PROJECTS

PROJECT: Bynum Ridge Stream Stabilization **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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	80,000		80,000						80,000
Land Acquisition			0						0
Construction	250,000		250,000						250,000
Inspection Fees	25,000		25,000						25,000
Equipment/Furnishing			0						0
Total Cost	355,000	0	355,000	0	0	0	0	0	355,000
FUNDING SCHEDULE									
R8750 Paygo	355,000		355,000						355,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	355,000	0	355,000	0	0	0	0	0	355,000

OPERATING BUDGET 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	**217,352**
Encumbered	**65,071**
Total	**$282,423**

PROJECT: Plumtree Run at Tollgate Road Stream Restoration **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:

Construction was completed in spring, 2011. Account to be closed at the end of Fiscal Year 2012.

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	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 3/1/12:

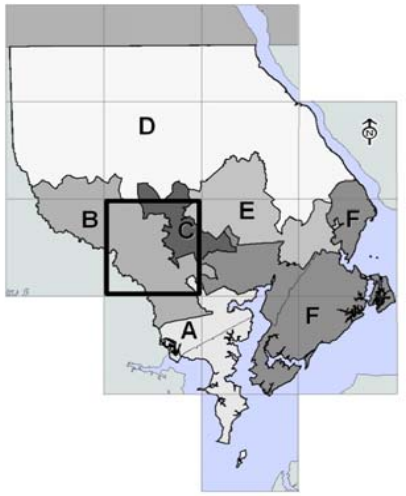
Expended	543,075
Encumbered	0
Total	$543,075

PROJECT: Sunnyview Stream Restoration **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, 2012.

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	310,000		310,000						310,000
Land Acquisition			0						0
Construction	1,145,000		1,145,000						1,145,000
Inspection Fees	105,000		105,000						105,000
Equipment/Furnishing			0						0
Total Cost	1,560,000	0	1,560,000	0	0	0	0	0	1,560,000
FUNDING SCHEDULE									
R8089 Reappropriated Paygo	650,000		650,000						650,000
R3320 State DNR/SWM	700,000		700,000						700,000
R8750 Paygo	210,000		210,000						210,000
			0						0
			0						0
			0						0
Total Funds	1,560,000	0	1,560,000	0	0	0	0	0	1,560,000

OPERATING BUDGET 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	**208,431**
Encumbered	**2,339**
Total	**$210,770**

PROJECT: Watershed Stream Assessment Studies 00

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, 2012.

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	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 3/1/12:

Expended	481,320
Encumbered	8,814
Total	$490,134

Mt. Royal Stormwater Management Facility

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

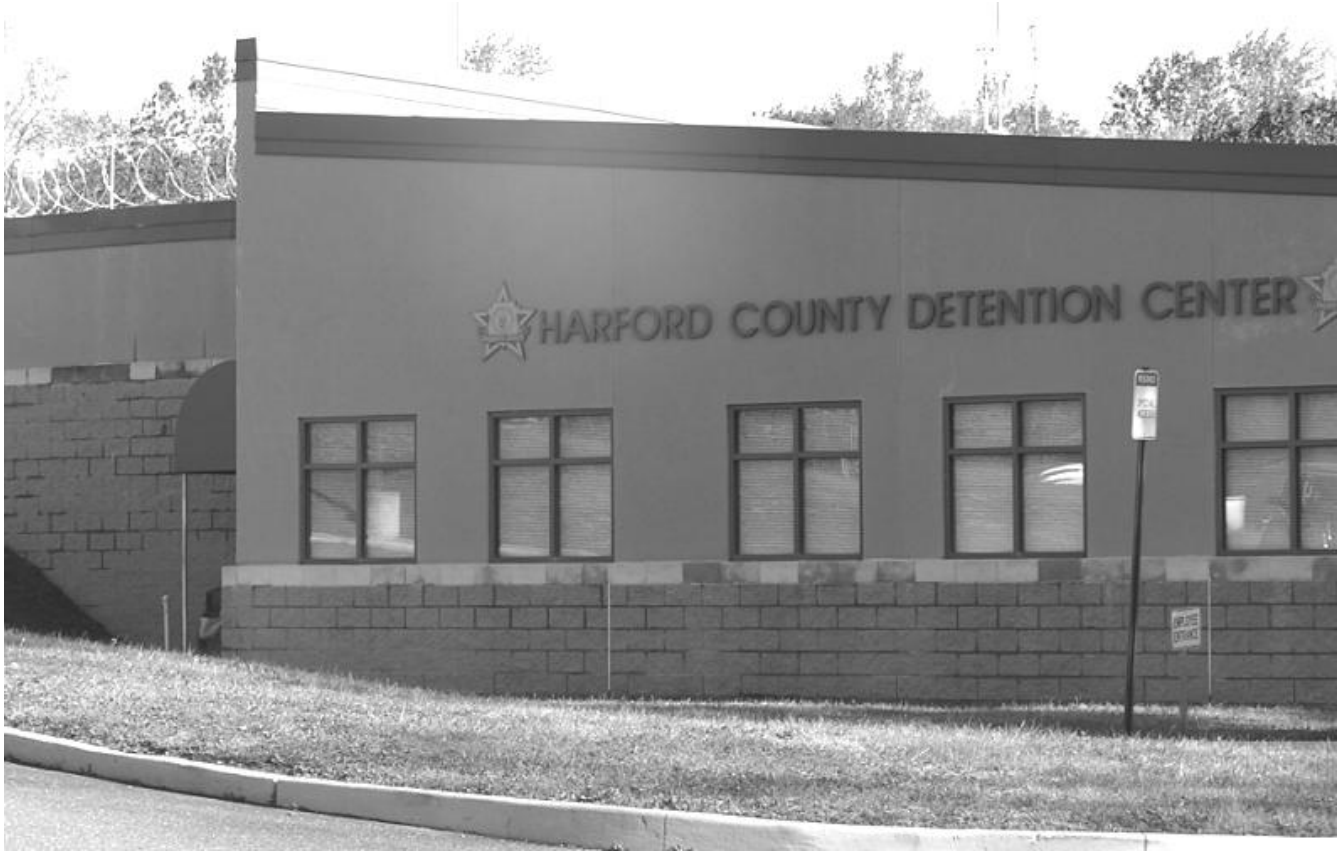
PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
GENERAL FUND								
SHERIFF/EMERGENCY/FIRE								
SHERIFF'S OFFICE								
FY 13 Funded Projects:								
Computer Equipment/Networks	**2,116,742**	**1,816,742**	**300,000**	**0**	**0**	**0**	**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 13 Funded Projects:								
700 MHz Wireless Radio System Equipment	**15,115,412**	**2,093,412**	**2,600,000**	**6,088,000**	**4,334,000**	**0**	**0**	**0**
911 State Fee Fund	**1,000,000**	**400,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**
New Emergency Operations Center Complex	**30,000,000**	**6,289,525**	**20,000,000**	**3,710,475**	**0**	**0**	**0**	**0**
Public Safety Communication in School Buildings	**100,000**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
Upgrade of Public Safety Mobile Software	**1,157,000**	**0**	**0**	**585,000**	**572,000**	**0**	**0**	**0**
Upgrade of Voice Logging/Recording System	**1,050,000**	**0**	**0**	**850,000**	**200,000**	**0**	**0**	**0**
Open Projects:								
911 State Fee Fund - FY 11	**2,000,000**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**0**
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**
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 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
VOLUNTEER FIRE COMPANIES								
FY 13 Funded Projects:								
Susquehanna Hose Company House #3	**810,000**	**60,000**	**500,000**	**250,000**	**0**	**0**	**0**	**0**
Outyear Projects:								
Joppa Magnolia Fire Station Expansion	**750,000**	**0**	**0**	**750,000**	**0**	**0**	**0**	**0**
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	**125,354,351**	**80,164,876**	**23,600,000**	**13,083,475**	**5,956,000**	**850,000**	**850,000**	**850,000**
Paygo	**34,539,650**	**13,660,650**	**3,500,000**	**9,273,000**	**5,856,000**	**750,000**	**750,000**	**750,000**
Future Bonds	**23,710,475**	**0**	**20,000,000**	**3,710,475**	**0**	**0**	**0**	**0**
Prior Bonds	**46,702,032**	**46,702,032**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**1,848,473**	**1,848,473**	**0**	**0**	**0**	**0**	**0**	**0**
State	**16,004,292**	**15,404,292**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**
Federal	**1,068,412**	**1,068,412**	**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	**125,354,351**	**80,164,876**	**23,600,000**	**13,083,475**	**5,956,000**	**850,000**	**850,000**	**850,000**

FY 13 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
GENERAL FUND													
SHERIFF/EMERGENCY/FIRE													
SHERIFF'S OFFICE													
Computer Equipment/Networks	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
EMERGENCY OPERATIONS													
700 MHz Wireless Radio System Equipment	**2,600,000**	**2,600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
911 State Fee Fund	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**
New Emergency Operations Center Complex	**20,000,000**	**0**	**0**	**20,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Public Safety Communication in School Buildings	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
VOLUNTEER FIRE COMPANIES													
Susquehanna Hose Company House #3	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL SHERIFF/EMERGENCY/FIRE	**23,600,000**	**3,500,000**	**0**	**20,000,000**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**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 replacement of equipment and the upgrade of computer software and hardware. Currently, the Sheriff's office is using the Microsoft Office 2003 suite. In order to upgrade the current software to Microsoft Office 2010 we need to purchase the appropriate licensing. In addition, we are using Windows XP as our desktop and laptop operating systems. Eventually Microsoft Office 2003 and Windows XP will phase out. In addition, information sharing, ease of use, user demand, security, and support costs are all reliant on current technology. Reliable technology, current software and hardware all contribute to maximum employee productivity and reduce the need for repair, labor, and unnecessary support issues. This project is related to the Master Plan.

PROJECT SCHEDULE:

Office 2010 upgrades: July 2011-July 2013
Windows 7 Upgrades: July 2011-July 2013
Hardware Replacement: September 2011-February 2012
Server software/hardware: July 2012-June 2013

PROJECT STATUS:

Current testing is underway for both MS Office 2010 and Windows 7 operating systems. Full implementation of the two upgrades on the agency hardware are reliant on approved funding.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,816,742	300,000	2,116,742						2,116,742
Total Cost	1,816,742	300,000	2,116,742	0	0	0	0	0	2,116,742
FUNDING SCHEDULE									
R8089 Reappropriated Paygo	362,500		362,500						362,500
R7160 Lease Purchase	481,017		481,017						481,017
R8750 Paygo	973,225	300,000	1,273,225						1,273,225
			0						0
			0						0
			0						0
Total Funds	1,816,742	300,000	2,116,742	0	0	0	0	0	2,116,742

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 3/1/12:

Expended	**1,497,711**
Encumbered	**671**
Total	**$1,498,382**

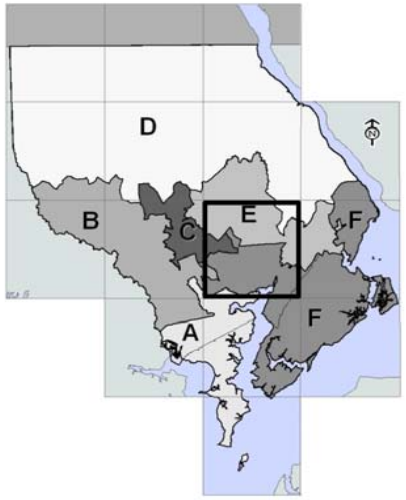
OPEN/ACTIVE PROJECTS

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:

Construction should be completed by December 2011.

PROJECT STATUS:

This project is 99% complete.

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	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: $2,090,244
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

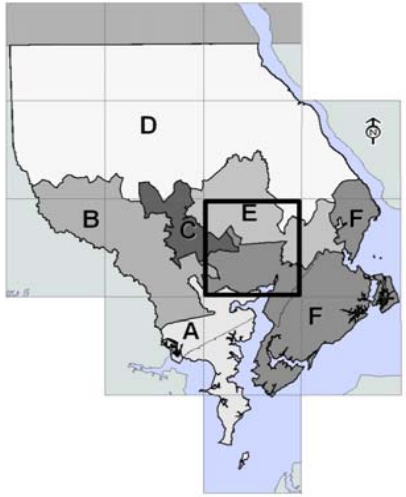
Expended	31,796,622
Encumbered	160,485
Total	$31,957,107

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 will be completed in FY 12.

PROJECT STATUS:

Equipment has been ordered, delivery is pending.

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	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 3/1/12:

Expended	0
Encumbered	219,623
Total	$219,623

Harford County Emergency Operations Center

CAPITAL PROJECTS
FOR
EMERGENCY OPERATIONS

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. Due to cuts taken in FY 12, the FY 13 amount has increased due to changes in pricing for the tower sites. FY 14 funding has been decreased to compensate for this.

PROJECT SCHEDULE:

FY 13: Complete fixed end network/purchase equipment
FY 14: Complete upgrade, additional RF sites
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 narrowbanding order.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	2,093,412	2,600,000	4,693,412	6,088,000	4,334,000				15,115,412
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	2,093,412	2,600,000	4,693,412	6,088,000	4,334,000	0	0	0	15,115,412
FUNDING SCHEDULE									
R8750 Paygo	1,025,000	2,600,000	3,625,000	6,088,000	4,334,000				14,047,000
R3199 Federal Other	1,068,412		1,068,412						1,068,412
			0						0
			0						0
			0						0
			0						0
Total Funds	2,093,412	2,600,000	4,693,412	6,088,000	4,334,000	0	0	0	15,115,412

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 3/1/12:

Expended	**1,701,975**
Encumbered	**93,797**
Total	**$1,795,772**

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.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	400,000	100,000	500,000	100,000	100,000	100,000	100,000	100,000	1,000,000
Total Cost	400,000	100,000	500,000	100,000	100,000	100,000	100,000	100,000	1,000,000
FUNDING SCHEDULE									
R3399 State Other	400,000	100,000	500,000	100,000	100,000	100,000	100,000	100,000	1,000,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	400,000	100,000	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 3/1/12:

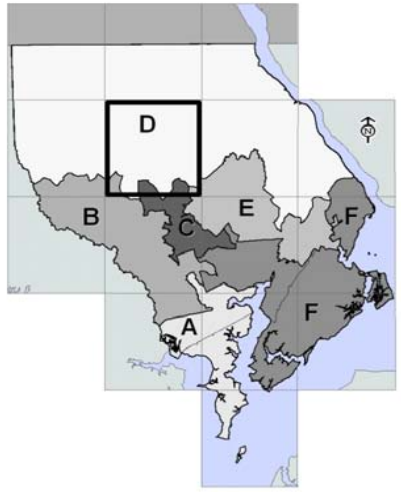
Expended	26,852
Encumbered	0
Total	$26,852

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". Funding is requested in FY 13 to sign the contract for Phase I, which is the new Emergency Operations/Dispatch center. Future funding for phase II will complete the project with the construction of a new hazmat facility and radio shop with bays for technical services.



PROJECT SCHEDULE:

FY 13: Begin construction of phase I

FY 14: Buy equipment for phase I

PROJECT STATUS:

This project is currently ready to begin construction for phase I.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	2,363,281		2,363,281						2,363,281
Land Acquisition		180,000	180,000						180,000
Construction	3,676,244	19,820,000	23,496,244						23,496,244
Inspection Fees	100,000		100,000						100,000
Equipment/Furnishing	150,000		150,000	3,710,475					3,860,475
Total Cost	6,289,525	20,000,000	26,289,525	3,710,475	0	0	0	0	30,000,000
FUNDING SCHEDULE									
R7100 Prior Bonds	6,006,500		6,006,500						6,006,500
R7000 Future Bonds		20,000,000	20,000,000	3,710,475					23,710,475
R8750 Paygo	283,025		283,025						283,025
			0						0
			0						0
			0						0
Total Funds	6,289,525	20,000,000	26,289,525	3,710,475	0	0	0	0	30,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $2,333,218

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	**1,181,354**
Encumbered	**20,556**
Total	**$1,201,910**

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 STATUS:

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		100,000	100,000						100,000
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: 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

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OUTYEAR PROJECTS

FY 14 - FY 18

PROJECT: Upgrade of Public Safety Mobile Software **SHERIFF/EMERGENCY/FIRE**

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

PROJECT DESCRIPTION / JUSTIFICATION:

Funding for the upgrade and expansion of public safety mobile software used by police, fire, and emergency medical services. Current mobile data software is outdated and does not interact with the dispatch and records management systems without a great deal of customization.

PROJECT SCHEDULE:

FY 13: replacement of hardware at EOC
FY 14: deployment of software

PROJECT STATUS:

This project has not yet begun; however, it is becoming more of a priority due to necessary upgrades to the dispatch (CAD) system. The current system will be obsolete in the near future.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0	585,000	572,000				1,157,000
Total Cost	0	0	0	585,000	572,000	0	0	0	1,157,000
FUNDING SCHEDULE									
R8750 Paygo			0	585,000	572,000				1,157,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	585,000	572,000	0	0	0	1,157,000

OPERATING BUDGET 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	
Encumbered	
Total	$0

PROJECT: Upgrade of Voice Logging/Recording System **SHERIFF/EMERGENCY/FIRE**

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

PROJECT DESCRIPTION / JUSTIFICATION:

A new recording system is necessary to integrate with the new 700 MHz P25 Public Service/Safety Radio system. The new system will be designed to handle future upgrades to the dispatch CAD system. The MD 911 board will partially reimburse this account due to the required recording of 911 calls (contained in F094109) for approximately $110,000. If this system is not upgraded in the near future, there will be no recordings on radio traffic because the current system cannot handle the radio upgrades being made.

PROJECT SCHEDULE:

FY 13: Replace recorder and integrate with the new radio system
FY 14: Install video recording equipment for CAD

PROJECT STATUS:

This project has not yet started; however, due to the progress being made on the new radio system project, this project has become more of a priority.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0	850,000	200,000				1,050,000
Total Cost	0	0	0	850,000	200,000	0	0	0	1,050,000
FUNDING SCHEDULE									
R8750 Paygo			0	850,000	200,000				1,050,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	850,000	200,000	0	0	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 3/1/12:

Expended	
Encumbered	
Total	$0

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OPEN/ACTIVE PROJECTS

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 can be closed when the remaining balance is used for 911 approved expenses.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

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

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:

PROJECT STATUS:

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

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	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: $34,287
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	**2,075,351**
Encumbered	**242,320**
Total	**$2,317,671**

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:

PROJECT STATUS:

Equipment will be purchased no later than May, 2012 and operational by October, 2012.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

Expended	0
Encumbered	0
Total	$0

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, 2012.

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	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 3/1/12:

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:

PROJECT STATUS:

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

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	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: $1,617,309
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	23,461,212
Encumbered	1,488
Total	$23,462,700

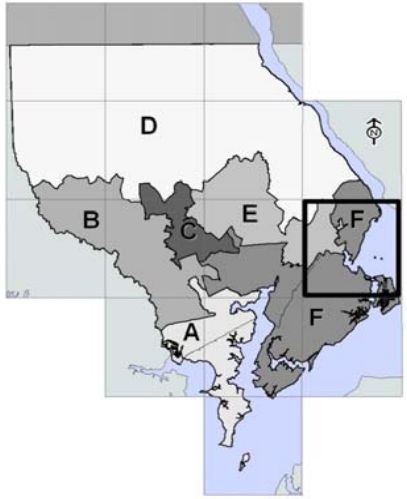
CAPITAL PROJECTS
FOR
VOLUNTEER FIRE COMPANIES

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 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	60,000	500,000	560,000	250,000					810,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	60,000	500,000	560,000	250,000	0	0	0	0	810,000
FUNDING SCHEDULE									
R8750 Paygo	60,000	500,000	560,000	250,000					810,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	60,000	500,000	560,000	250,000	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

OUTYEAR PROJECTS

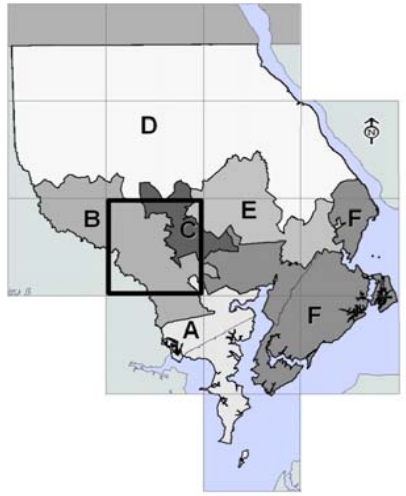
FY 14 - FY 18

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

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

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	750,000					750,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	750,000	0	0	0	0	750,000
FUNDING SCHEDULE									
R8750 Paygo			0	750,000					750,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	750,000	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: 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

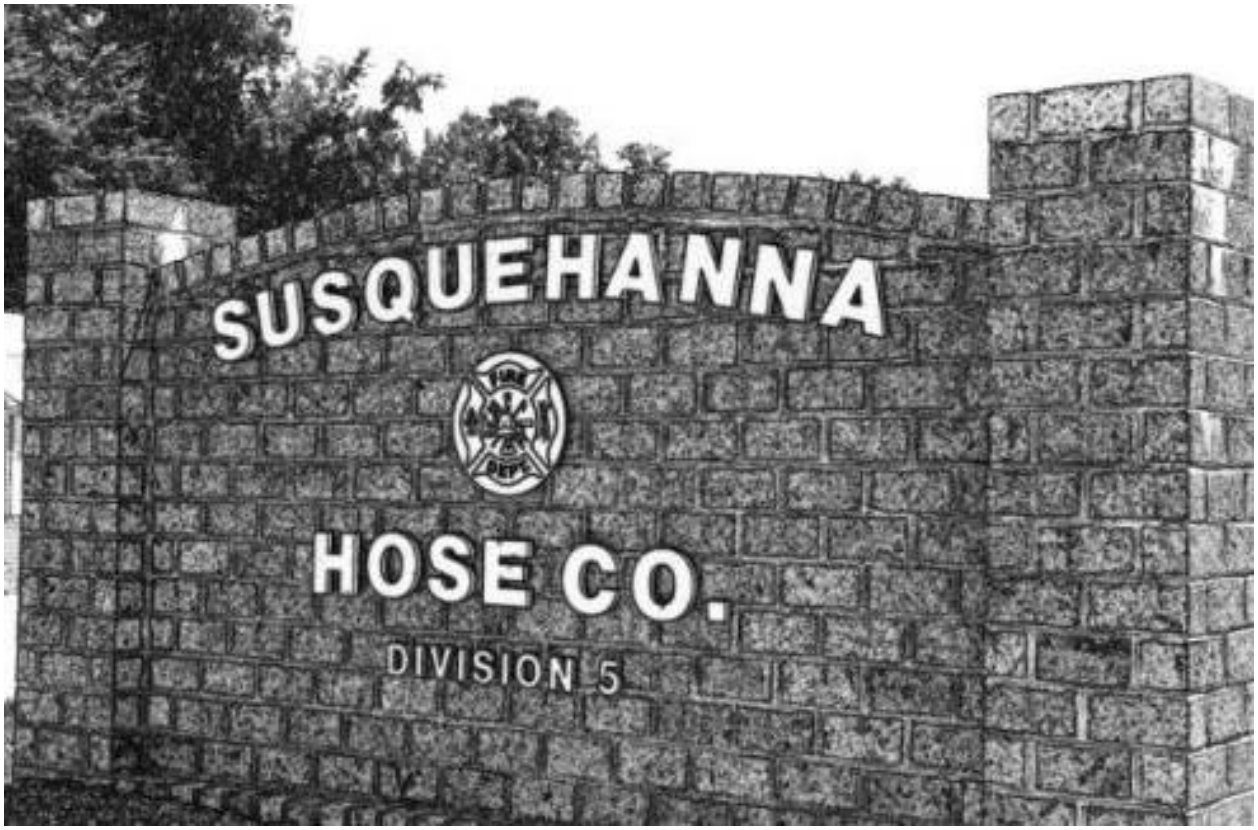
Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design			0						0
Land Acquisition			0						0
Construction	2,750,000		2,750,000	750,000	750,000	750,000	750,000	750,000	6,500,000
Inspection 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 3/1/12:

Expended	2,636,784
Encumbered	0
Total	$2,636,784



Susquehanna Hose Company, #5

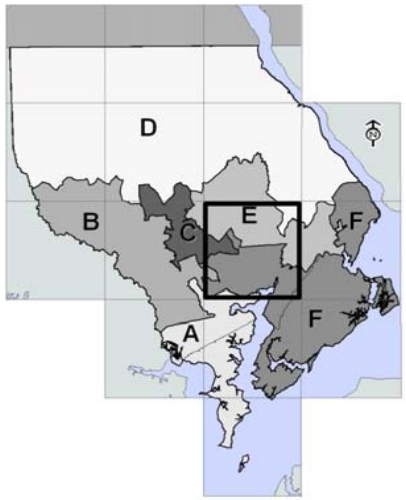
OPEN/ACTIVE PROJECTS

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	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 3/1/12:

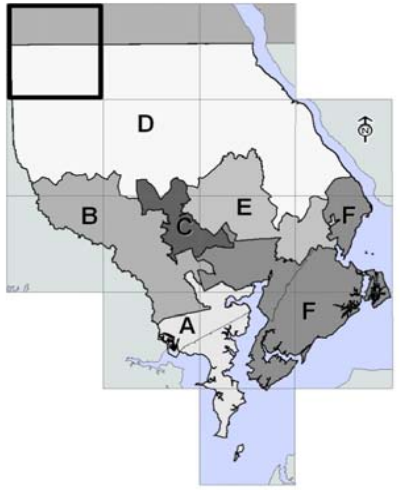
Expended	**935,925**
Encumbered	**1,781,131**
Total	**$2,717,056**

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

COUNCIL DISTRICT: D **LOCATION: Norrisville, MD** **E094112**

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 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	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 3/1/12:

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, 2012.

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	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 3/1/12:

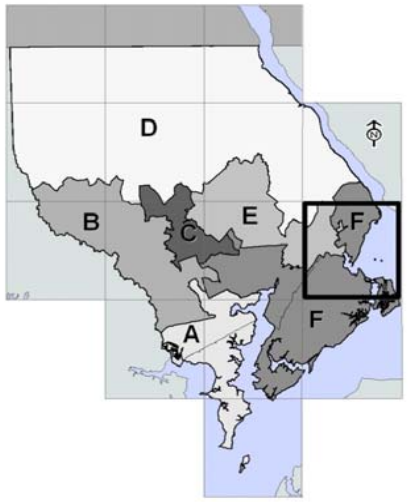
Expended	155,000
Encumbered	0
Total	$155,000

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 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	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 3/1/12:

Expended	750,000
Encumbered	0
Total	$750,000

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HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
HARFORD COMMUNITY COLLEGE								
FY 13 Funded Projects:								
Computer Equipment/Technology	**480,750**	**197,000**	**283,750**	**0**	**0**	**0**	**0**	**0**
Library Infrastructure	**98,000**	**0**	**98,000**	**0**	**0**	**0**	**0**	**0**
New Nursing and Allied Health Building	**17,272,466**	**1,090,492**	**7,050,975**	**9,130,999**	**0**	**0**	**0**	**0**
Plant Services Annex	**600,000**	**0**	**600,000**	**0**	**0**	**0**	**0**	**0**
Roof Replacements	**2,934,913**	**2,559,913**	**375,000**	**0**	**0**	**0**	**0**	**0**
Site and Parking Lot Improvements	**5,262,425**	**4,905,425**	**357,000**	**0**	**0**	**0**	**0**	**0**
Sports Complex Entrance and Grounds	**231,000**	**0**	**231,000**	**0**	**0**	**0**	**0**	**0**
Susquehanna Center Addition/Renovation	**33,207,969**	**31,752,009**	**1,455,960**	**0**	**0**	**0**	**0**	**0**
Water and Wastewater	**4,269,938**	**2,857,158**	**1,412,780**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
Higher Education and Conference Center	**20,940,000**	**0**	**0**	**0**	**0**	**1,700,000**	**15,000,000**	**4,240,000**
Maryland Hall	**305,000**	**0**	**0**	**0**	**305,000**	**0**	**0**	**0**
Parking Expansion	**1,980,000**	**0**	**0**	**0**	**0**	**180,000**	**1,800,000**	**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**
Milestone Project	**5,278,212**	**5,278,212**	**0**	**0**	**0**	**0**	**0**	**0**
Observatory Expansion	**32,100**	**32,100**	**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	**95,680,263**	**51,459,799**	**11,864,465**	**9,130,999**	**305,000**	**1,880,000**	**16,800,000**	**4,240,000**
Paygo	**4,848,122**	**4,848,122**	**0**	**0**	**0**	**0**	**0**	**0**
Future Bonds	**23,505,000**	**0**	**3,770,000**	**3,745,000**	**0**	**1,450,000**	**10,900,000**	**3,640,000**
Prior Bonds	**14,525,020**	**14,525,020**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**94,907**	**0**	**94,907**	**0**	**0**	**0**	**0**	**0**
State	**35,819,466**	**18,436,492**	**6,056,975**	**5,385,999**	**0**	**340,000**	**5,000,000**	**600,000**
Other	**16,362,748**	**13,125,165**	**1,942,583**	**0**	**305,000**	**90,000**	**900,000**	**0**
Lease Purchase	**525,000**	**525,000**	**0**	**0**	**0**	**0**	**0**	**0**
College Total by Fund	**95,680,263**	**51,459,799**	**11,864,465**	**9,130,999**	**305,000**	**1,880,000**	**16,800,000**	**4,240,000**

FY 13 APPROVED CAPITAL BUDGET

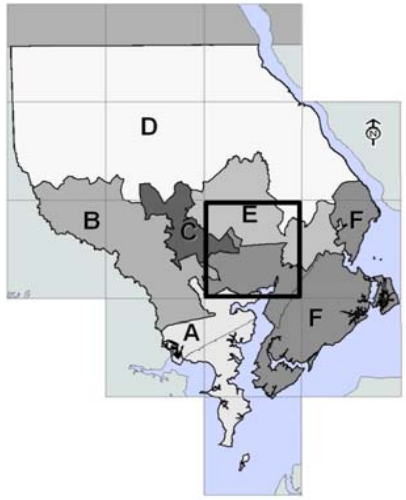
PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
GENERAL FUND													
HARFORD COMMUNITY COLLEGE													
Computer Equipment/Technology	**283,750**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**283,750**
Library Infrastructure	**98,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**98,000**
Nursing and Allied Health Building	**7,050,975**	**0**	**0**	**2,890,000**	**0**	**0**	**0**	**0**	**4,160,975**	**0**	**0**	**0**	**0**
Plant Services Annex	**600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**600,000**
Roof Replacements	**375,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**375,000**	**0**	**0**	**0**	**0**
Site and Parking Lot Improvements	**357,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**357,000**	**0**	**0**	**0**	**0**
Sports Complex Entrance and Grounds	**231,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**231,000**
Susquehanna Center Addition/Renovations	**1,455,960**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,164,000**	**0**	**0**	**0**	**291,960**
Water and Wastewater	**1,412,780**	**0**	**0**	**880,000**	**0**	**94,907**	**0**	**0**	**0**	**0**	**0**	**0**	**437,873**
SUB-TOTAL HCC	**11,864,465**	**0**	**0**	**3,770,000**	**0**	**94,907**	**0**	**0**	**6,056,975**	**0**	**0**	**0**	**1,942,583**

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 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	197,000	283,750	480,750						480,750
Total Cost	197,000	283,750	480,750	0	0	0	0	0	480,750
FUNDING SCHEDULE									
R6999 Other HCC	197,000	283,750	480,750						480,750
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	197,000	283,750	480,750	0	0	0	0	0	480,750

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 3/1/12:

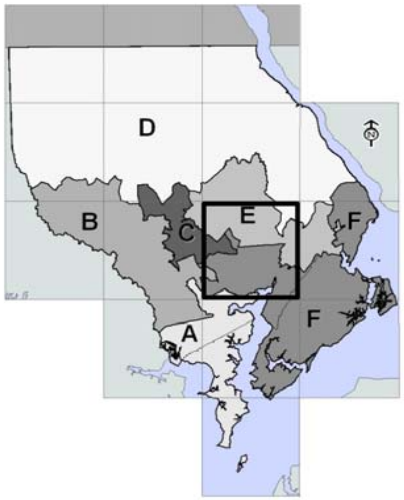
Expended	0
Encumbered	0
Total	$0

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design		6,000	6,000						6,000
Land Acquisition			0						0
Construction		92,000	92,000						92,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	98,000	98,000	0	0	0	0	0	98,000
FUNDING SCHEDULE									
R6999 Other HCC		98,000	98,000						98,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	98,000	98,000	0	0	0	0	0	98,000

OPERATING BUDGET 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:

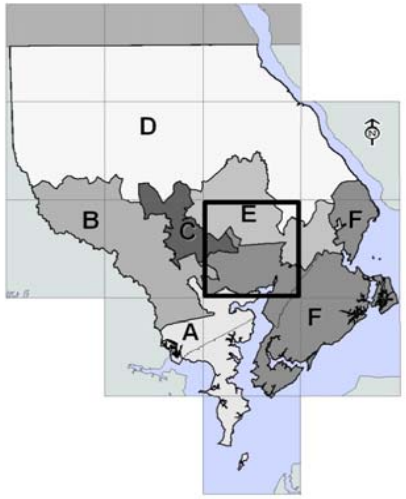
Expended	0
Encumbered	0
Total	$0

PROJECT: 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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design	1,090,492		1,090,492						1,090,492
Land Acquisition			0						0
Construction		7,050,975	7,050,975	7,230,999					14,281,974
Inspection Fees			0						0
Equipment/Furnishing			0	1,900,000					1,900,000
Total Cost	1,090,492	7,050,975	8,141,467	9,130,999	0	0	0	0	17,272,466
FUNDING SCHEDULE									
R7100 Prior Bonds	485,000		485,000						485,000
R7920 State Bonds	605,492	4,160,975	4,766,467	5,385,999					10,152,466
R7000 Future Bonds		2,890,000	2,890,000	3,745,000					6,635,000
			0						0
			0						0
			0						0
Total Funds	1,090,492	7,050,975	8,141,467	9,130,999	0	0	0	0	17,272,466

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $303,750
Annual Operating/Maintenance Cost: $43,560
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

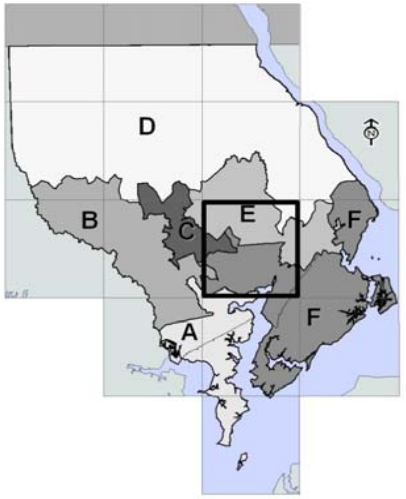
Expended	0
Encumbered	0
Total	$0

PROJECT: 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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design		55,000	55,000						55,000
Land Acquisition			0						0
Construction		545,000	545,000						545,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	600,000	600,000	0	0	0	0	0	600,000
FUNDING SCHEDULE									
R6999 Other HCC		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:

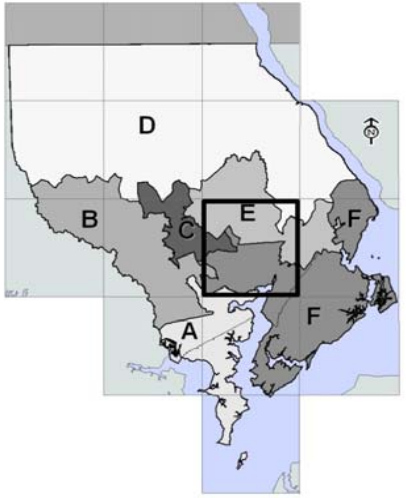
Expended	0
Encumbered	0
Total	$0

PROJECT: 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 resaturation 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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design	161,604		161,604						161,604
Land Acquisition			0						0
Construction	2,398,309	375,000	2,773,309						2,773,309
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	2,559,913	375,000	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	2,559,913	375,000	2,934,913	0	0	0	0	0	2,934,913

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $49,290
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

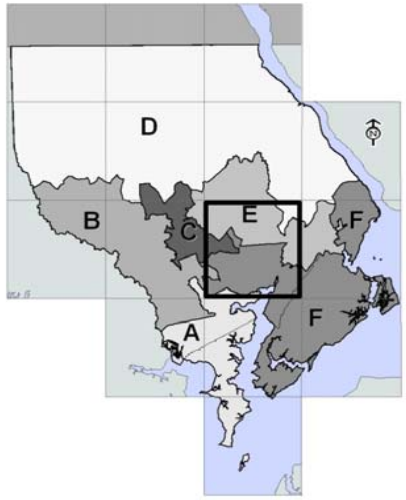
Expended	**546,169**
Encumbered	**0**
Total	**$546,169**

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design	353,751		353,751						353,751
Land Acquisition			0						0
Construction	4,551,674	357,000	4,908,674						4,908,674
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	4,905,425	357,000	5,262,425	0	0	0	0	0	5,262,425
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						3,652,174
R7920 State Bonds		357,000	357,000						357,000
			0						0
			0						0
Total Funds	4,905,425	357,000	5,262,425	0	0	0	0	0	5,262,425

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $84,707

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

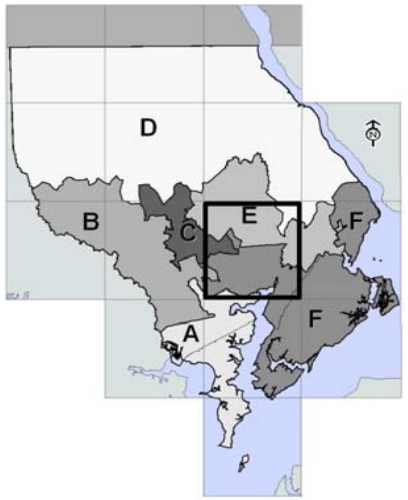
Expended	**1,253,251**
Encumbered	**0**
Total	**$1,253,251**

PROJECT: 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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design		12,000	12,000						12,000
Land Acquisition			0						0
Construction		120,000	120,000						120,000
Inspection Fees			0						0
Equipment/Furnishing		99,000	99,000						99,000
Total Cost	0	231,000	231,000	0	0	0	0	0	231,000
FUNDING SCHEDULE									
R6999 Other HCC		231,000	231,000						231,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	231,000	231,000	0	0	0	0	0	231,000

OPERATING BUDGET 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:

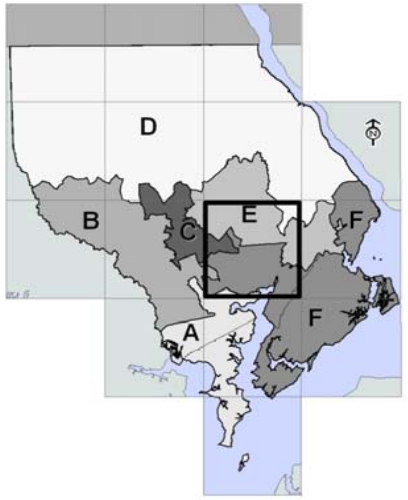
Expended	0
Encumbered	0
Total	$0

PROJECT: Susquehanna 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:

Continuation of construction in FY 12

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	1,779,969		1,779,969						1,779,969
Land Acquisition			0						0
Construction	27,935,840	1,161,000	29,096,840						29,096,840
Inspection Fees		3,000	3,000						3,000
Equipment/Furnishing	2,036,200	291,960	2,328,160						2,328,160
Total Cost	31,752,009	1,455,960	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	17,831,000	1,164,000	18,995,000						18,995,000
R6999 Other HCC	2,105,409	291,960	2,397,369						2,397,369
			0						0
			0						0
			0						0
Total Funds	31,752,009	1,455,960	33,207,969	0	0	0	0	0	33,207,969

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $925,396
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

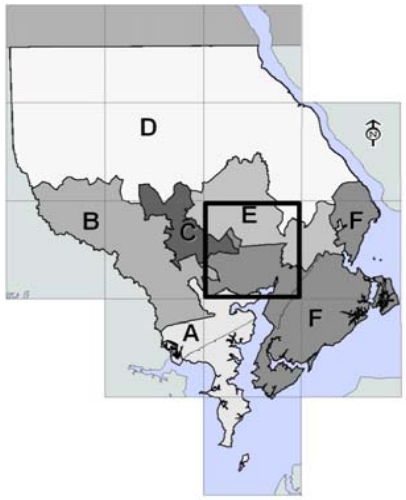
Expended	9,716,649
Encumbered	0
Total	$9,716,649

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:

Final design
Renewal of wastewater discharge permit
Construction started

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	345,000	25,000	370,000						370,000
Land Acquisition			0						0
Construction	2,487,158	1,380,280	3,867,438						3,867,438
Inspection Fees	25,000	7,500	32,500						32,500
Equipment/Furnishing			0						0
Total Cost	2,857,158	1,412,780	4,269,938	0	0	0	0	0	4,269,938
FUNDING SCHEDULE									
R7000 Future Bonds		880,000	880,000						880,000
R7100 Prior Bonds	750,000		750,000						750,000
R6999 Other HCC	2,107,158	437,873	2,545,031						2,545,031
R7132 Reappropriated Prior Bonds		94,907	94,907						94,907
			0						0
			0						0
Total Funds	2,857,158	1,412,780	4,269,938	0	0	0	0	0	4,269,938

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $142,428
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	**415,672**
Encumbered	**0**
Total	**$415,672**

Harford Community College
Hays-Heighe House

OUTYEAR PROJECTS

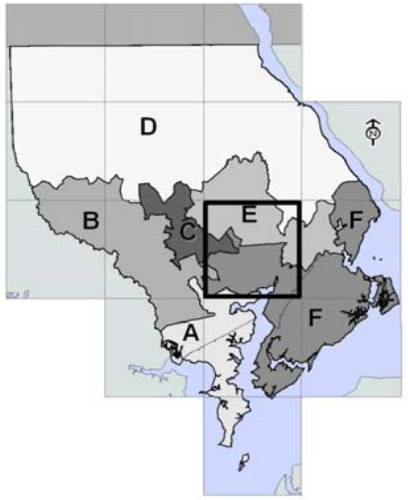
FY 14 - FY 18

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 16: Design
FY 17: Construction
FY 18: Furnishing

PROJECT STATUS:

This is a new program.

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			1,700,000			1,700,000
Land Acquisition			0						0
Construction			0				15,000,000		15,000,000
Inspection Fees			0						0
Equipment/Furnishing			0					4,240,000	4,240,000
Total Cost	0	0	0	0	0	1,700,000	15,000,000	4,240,000	20,940,000

FUNDING SCHEDULE

R7000 Future Bonds			0			1,360,000	10,000,000	3,640,000	15,000,000
R7920 State Bonds			0			340,000	5,000,000	600,000	5,940,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	1,700,000	15,000,000	4,240,000	20,940,000

OPERATING BUDGET 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:

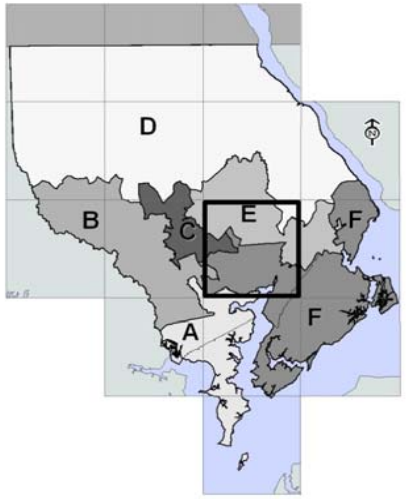
Expended	0
Encumbered	0
Total	$0

PROJECT: Maryland Hall **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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0		30,500				30,500
Land Acquisition			0						0
Construction			0		274,500				274,500
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	305,000	0	0	0	305,000
FUNDING SCHEDULE									
R6999 Other HCC			0		305,000				305,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	305,000	0	0	0	305,000

OPERATING BUDGET 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:

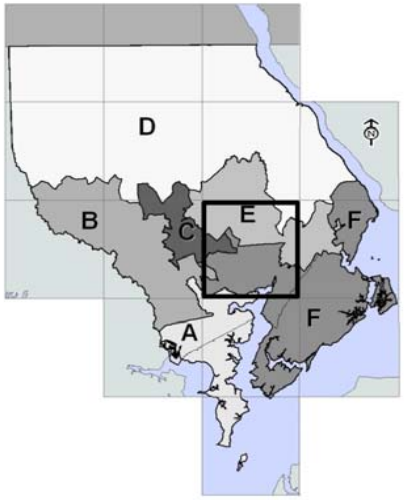
Expended	0
Encumbered	0
Total	$0

PROJECT: Parking Expansion **HARFORD COMMUNITY COLLEGE**

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

PROJECT DESCRIPTION / JUSTIFICATION:

Ongoing growth in enrollment is projected to create a need for additional parking. This project will provide a new lot with supporting stormwater management and lighting.



PROJECT SCHEDULE:

FY 16: Design/engineering
FY 17: Construction

PROJECT STATUS:

This project is pending funding.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0			180,000			180,000
Land Acquisition			0						0
Construction			0				1,800,000		1,800,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	180,000	1,800,000	0	1,980,000
FUNDING SCHEDULE									
R7000 Future Bonds			0			90,000	900,000		990,000
R6999 Other HCC			0			90,000	900,000		990,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	180,000	1,800,000	0	1,980,000

OPERATING BUDGET 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**

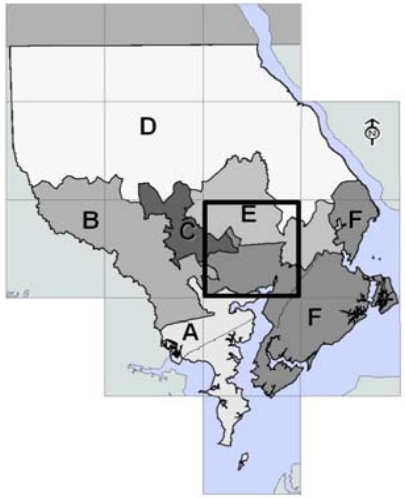
OPEN/ACTIVE PROJECTS

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	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 3/1/12:

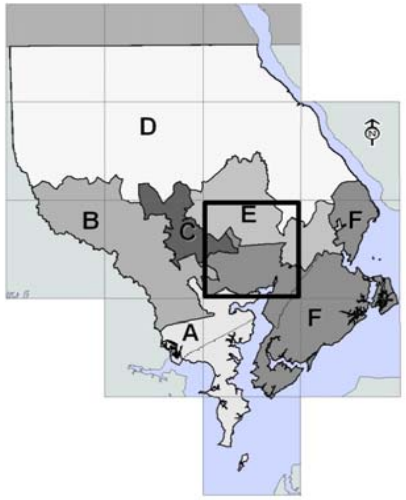
Expended	**0**
Encumbered	**0**
Total	**$0**

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:

Physical renovations scheduled for completion by Spring, 2010.

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	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 3/1/12:

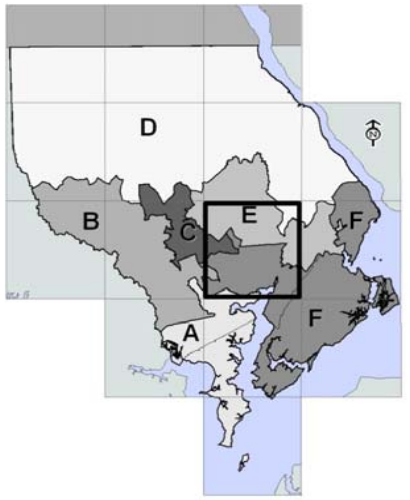
Expended	0
Encumbered	0
Total	$0

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	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 3/1/12:

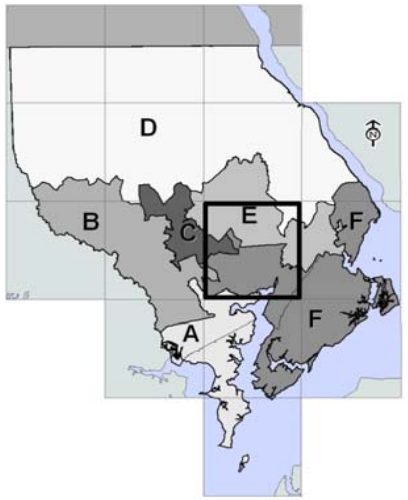
Expended	**387,500**
Encumbered	**0**
Total	**$387,500**

PROJECT: Milestone Project **HARFORD COMMUNITY COLLEGE**

COUNCIL DISTRICT: E **LOCATION: Churchville, MD** **C994113**

PROJECT DESCRIPTION / JUSTIFICATION:

Milestone project funds are part of the Strategic Information Technology Plan of Harford County, to address current and future technology needs. HCC has been involved in Harford County's development of a high speed Metro Area Network to support long term connectivity and technology access needs throughout the County. The growth of enrollment and the ongoing demand for increased bandwidth and reliability should be met with a commitment to complete the network and the links to the College. This IP network is designed to secure competitive and reliable access.



PROJECT SCHEDULE:

PROJECT STATUS:

This project was closed during FY 12 and will be removed from the books following completion of the audit in July, 2012.

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	5,278,212		5,278,212						5,278,212
Total Cost	5,278,212	0	5,278,212	0	0	0	0	0	5,278,212
FUNDING SCHEDULE									
R8750 Paygo	4,135,622		4,135,622						4,135,622
R6999 Other HCC	617,590		617,590						617,590
R7160 Lease Purchase	525,000		525,000						525,000
			0						0
			0						0
			0						0
Total Funds	5,278,212	0	5,278,212	0	0	0	0	0	5,278,212

OPERATING BUDGET 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:

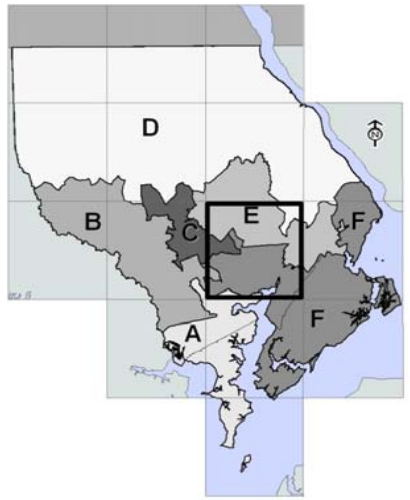
Expended	**4,660,622**
Encumbered	**0**
Total	**$4,660,622**

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 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	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:

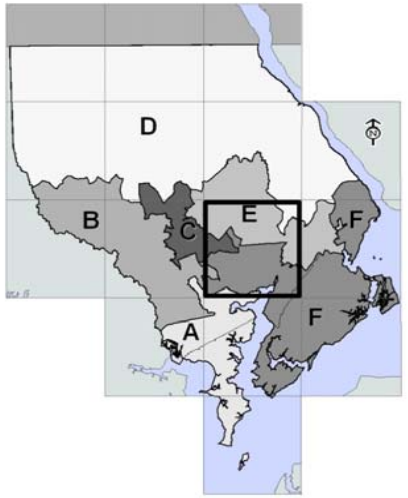
Expended	0
Encumbered	0
Total	$0

PROJECT: 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 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	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 3/1/12:

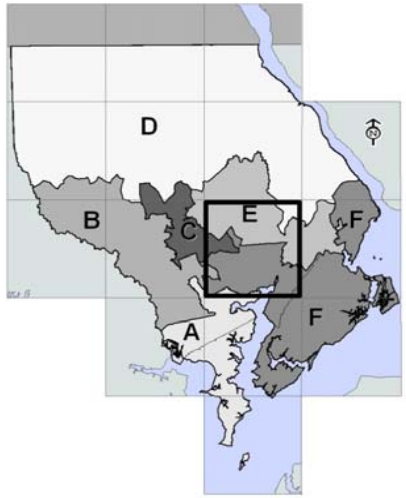
Expended	0
Encumbered	0
Total	$0

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 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	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

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
LIBRARIES								
FY 13 Funded Projects:								
Facility Maintenance and Repairs	752,647	247,437	5,210	100,000	100,000	100,000	100,000	100,000
Technology	2,076,900	109,100	200,000	381,860	398,580	210,780	338,100	438,480
Outyear Projects:								
Darlington Branch - Feasibility & Expansion	4,701,720	56,000	0	0	0	330,720	4,315,000	0
Facility Renovations	1,900,000	150,000	0	350,000	350,000	350,000	350,000	350,000
Havre de Grace Branch Expansion	7,935,000	535,000	0	0	7,400,000	0	0	0
Mobile Service Vehicles	441,000	0	0	218,000	223,000	0	0	0
Open Projects:								
Aberdeen Branch - Feasibility & Expansion	56,000	56,000	0	0	0	0	0	0
Abingdon Library	8,750,000	8,750,000	0	0	0	0	0	0
Churchville Branch	5,734,500	5,734,500	0	0	0	0	0	0
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 & 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	43,761,658	27,051,928	205,210	1,049,860	8,471,580	991,500	5,103,100	888,480
Paygo	8,399,052	3,409,532	200,000	1,049,860	1,071,580	991,500	788,100	888,480
Future Bonds	11,715,000	0	0	0	7,400,000	0	4,315,000	0
Prior Bonds	22,339,096	22,339,096	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0
Federal	1,203,300	1,203,300	0	0	0	0	0	0
Reappropriated	5,210	0	5,210	0	0	0	0	0
Other	100,000	100,000	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Libraries Total by Fund	43,761,658	27,051,928	205,210	1,049,860	8,471,580	991,500	5,103,100	888,480

FY 13 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
GENERAL FUND													
LIBRARIES													
Facility Maintenance and Repairs	**5,210**	**0**	**0**	**0**	**0**	**5,210**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Technology	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL LIBRARIES	**205,210**	**200,000**	**0**	**0**	**0**	**5,210**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

PROJECT: Facility Maintenance and Repairs **LIBRARIES**

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

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funding for miscellaneous maintenance and repairs at the Library's 12 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:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	247,437	5,210	252,647	100,000	100,000	100,000	100,000	100,000	752,647
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	247,437	5,210	252,647	100,000	100,000	100,000	100,000	100,000	752,647
FUNDING SCHEDULE									
R8750 Paygo	247,437		247,437	100,000	100,000	100,000	100,000	100,000	747,437
R8089 Reappropriated Paygo		5,210	5,210						5,210
			0						0
			0						0
			0						0
			0						0
Total Funds	247,437	5,210	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 3/1/12:

Expended	**80,087**
Encumbered	**0**
Total	**$80,087**

PROJECT: Technology **LIBRARIES**

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

PROJECT DESCRIPTION / JUSTIFICATION:

The FY 13 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 four to five 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, and automated book sorting systems for the branches.

PROJECT SCHEDULE:

This project is ongoing.

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	109,100	200,000	309,100	381,860	398,580	210,780	338,100	438,480	2,076,900
Total Cost	109,100	200,000	309,100	381,860	398,580	210,780	338,100	438,480	2,076,900
FUNDING SCHEDULE									
R8750 Paygo	109,100	200,000	309,100	381,860	398,580	210,780	338,100	438,480	2,076,900
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	109,100	200,000	309,100	381,860	398,580	210,780	338,100	438,480	2,076,900

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 3/1/12:

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

OUTYEAR PROJECTS

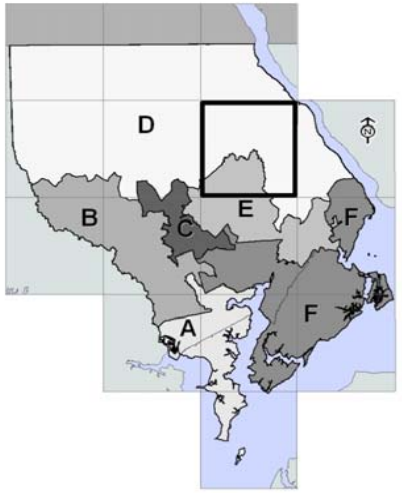
FY 14 - FY 18

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

COUNCIL DISTRICT: D **LOCATION: Darlington** **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 2012 to determine the nature and extent of the expansion. A modest 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 2015, and construction funds totaling $3,119,000 are requested in FY 2016. The equipment/furnishings line item in FY 2016 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
FY 15: Design
FY 16: 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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
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	0	0	330,720	4,315,000	0	4,701,720
FUNDING SCHEDULE									
R8750 Paygo	56,000		56,000			330,720			386,720
R7000 Future Bonds			0				4,315,000		4,315,000
			0						0
			0						0
			0						0
			0						0
Total Funds	56,000	0	56,000	0	0	330,720	4,315,000	0	4,701,720

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 3/1/12:

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

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. Improvements would include, for example, replacing carpet, patching and painting damaged walls, installing lighting upgrades, replacing worn-out furniture, etc. HCPL receives over 1.99 million visitors each year.

PROJECT SCHEDULE:

This project is ongoing.

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	50,000		50,000	100,000	100,000	100,000	100,000	100,000	550,000
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	0	150,000	350,000	350,000	350,000	350,000	350,000	1,900,000
FUNDING SCHEDULE									
R8750 Paygo	150,000		150,000	350,000	350,000	350,000	350,000	350,000	1,900,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	150,000	0	150,000	350,000	350,000	350,000	350,000	350,000	1,900,000

OPERATING BUDGET IMPACT:

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

Financial Activity 3/1/12:

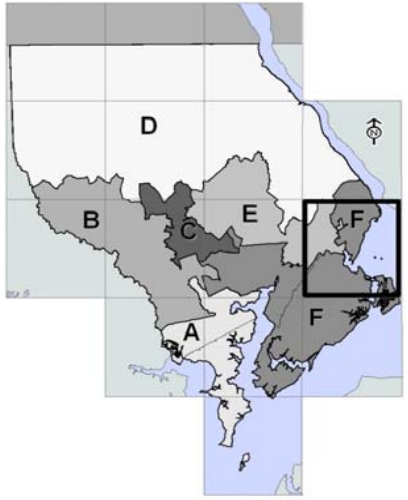
Expended	2,485
Encumbered	0
Total	$2,485

PROJECT: Havre de Grace Branch Expansion **LIBRARIES**

COUNCIL DISTRICT: F **LOCATION: Havre de Grace, MD** **L124117**

PROJECT DESCRIPTION / JUSTIFICATION:

This is one of HCPL's most heavily used branches. The impact of BRAC and the close proximity to APG contribute to the significant customer service demands placed upon the Branch. 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. Design funds totaling $587,000 were appropriated in FY 12 and construction funding is requested for FY 14. The Equipment and Furnishings line item in FY 15 consists of $750,000 for furniture and shelving, and $600,000 for additional collections materials.



PROJECT SCHEDULE:

FY 12: Design
FY 15: Construction

PROJECT STATUS:

This project is ongoing; funding for design totaling $535,000 has been appropriated in FY 12.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	0	7,400,000	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	0	7,400,000	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 15
New Positions (FTE's): 5, beginning in FY 16

Financial Activity as of 3/1/12:

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 such locations. The vehicle is 11 years old, and repair and maintenance expenses are mounting. HCPL is requesting funds to replace this vehicle in FY 2014. Additionally, HCPL would like to acquire a third, multi-purpose outreach vehicle in FY 15 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 additional estimated cost of $5,000.

PROJECT SCHEDULE:

FY 14: Replacement vehicle
FY 15: Purchase third vehicle

PROJECT STATUS:

This project is new.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

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

Havre de Grace Library

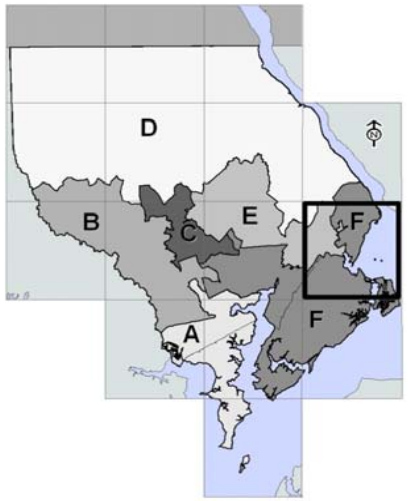
OPEN/ACTIVE PROJECTS

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

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design	56,000		56,000						56,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	56,000	0	56,000	0	0	0	0	0	56,000
FUNDING SCHEDULE									
R8750 Paygo	56,000		56,000						56,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	56,000	0	56,000	0	0	0	0	0	56,000

OPERATING BUDGET 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:

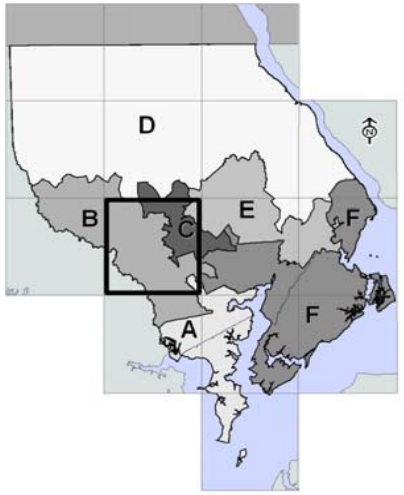
Expended	0
Encumbered	0
Total	$0

PROJECT: Abingdon Library **LIBRARIES**

COUNCIL DISTRICT: C **LOCATION: Abingdon, MD** **L994114**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for a 35,000 square foot library constructed in the Abingdon area. This project followed Harford County policy that functionality would be emphasized over aesthetics, materials and infrastructure be standardized, and best practices employed to achieve efficiency and economy.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed during FY 12.

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	6,721,390		6,721,390						6,721,390
Inspection Fees	305,174		305,174						305,174
Equipment/Furnishing	1,723,436		1,723,436						1,723,436
Total Cost	8,750,000	0	8,750,000	0	0	0	0	0	8,750,000
FUNDING SCHEDULE									
R8750 Paygo	1,997,804		1,997,804						1,997,804
R7100 Prior Bonds	6,752,196		6,752,196						6,752,196
			0						0
			0						0
			0						0
			0						0
Total Funds	8,750,000	0	8,750,000	0	0	0	0	0	8,750,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $421,043
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

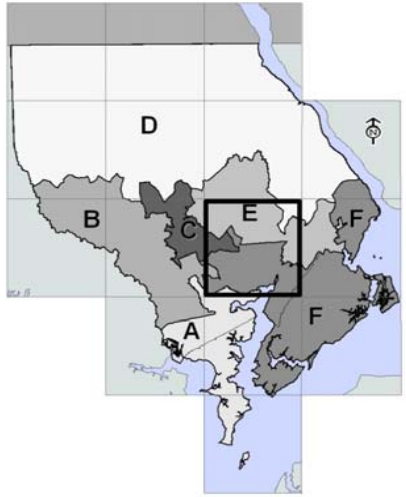
Expended	**8,744,790**
Encumbered	**0**
Total	**$8,744,790**

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 Libraries will build and share a 34,000 square foot building. 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. The design will be completed by Spring, 2011.



PROJECT SCHEDULE:

PROJECT STATUS:

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	222,000		222,000						222,000
Land Acquisition			0						0
Construction	4,400,000		4,400,000						4,400,000
Inspection Fees	92,500		92,500						92,500
Equipment/Furnishing	1,020,000		1,020,000						1,020,000
Total Cost	5,734,500	0	5,734,500	0	0	0	0	0	5,734,500
FUNDING SCHEDULE									
R3199 Federal Other	400,000		400,000						400,000
R7100 Prior Bonds	5,284,500		5,284,500						5,284,500
R8750 Paygo	50,000		50,000						50,000
			0						0
			0						0
			0						0
Total Funds	5,734,500	0	5,734,500	0	0	0	0	0	5,734,500

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $476,603
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

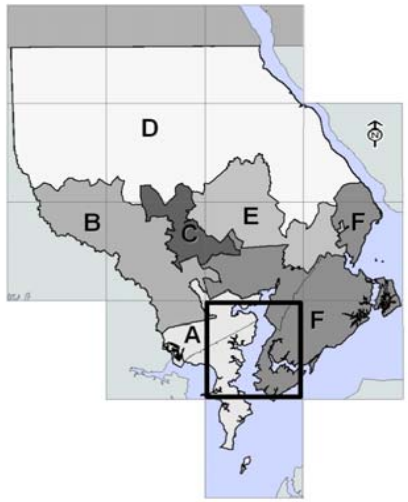
Expended	188,375
Encumbered	0
Total	$188,375

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 is ongoing.

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	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 3/1/12:

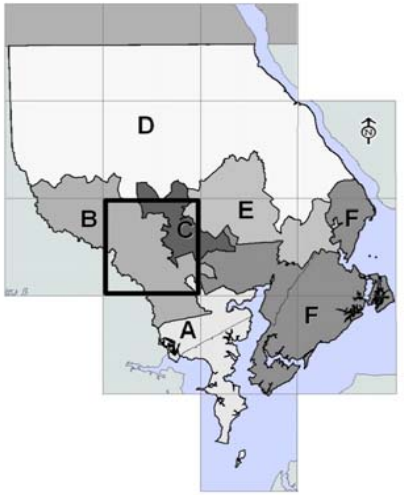
Expended	**291,583**
Encumbered	**63,704**
Total	**$355,287**

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 is in progress and ongoing.

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	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 3/1/12:

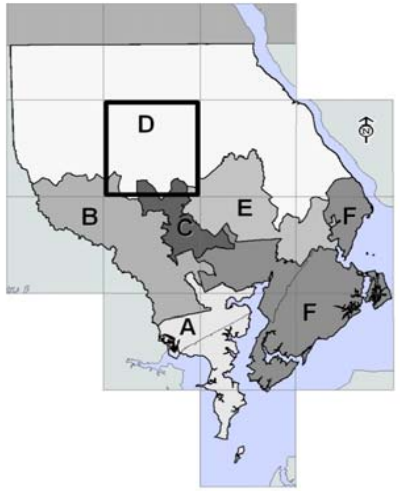
Expended	**183,869**
Encumbered	**67,716**
Total	**$251,585**

PROJECT: Jarrettsville Library **LIBRARIES**

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

PROJECT DESCRIPTION / JUSTIFICATION:

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



PROJECT SCHEDULE:

PROJECT STATUS:

This project is still active but is 98% complete.

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	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: $408,135
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

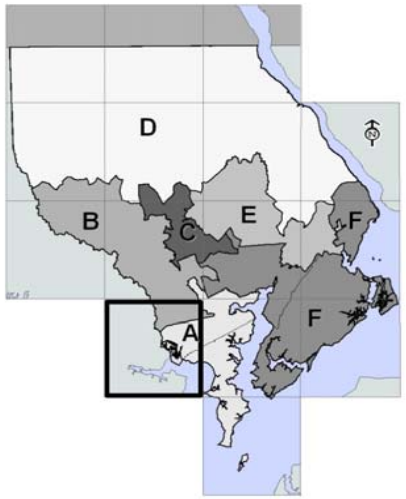
Expended	5,834,560
Encumbered	0
Total	$5,834,560

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 is in progress with a completion date near the end of FY 12.

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	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 3/1/12:

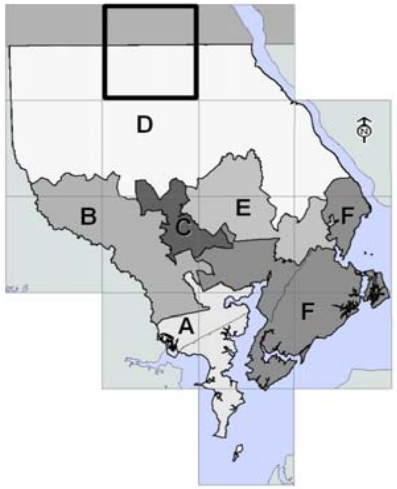
Expended	**196,277**
Encumbered	**292,114**
Total	**$488,391**

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 95% complete.

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	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: $417,861
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	4,108,459
Encumbered	0
Total	$4,108,459

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HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

GENERAL FUND

BOARD OF EDUCATION

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
FY 13 Funded Projects:								
ADA Improvements	1,000,000	450,000	50,000	100,000	100,000	100,000	100,000	100,000
Athletic Field Repair & Restoration	697,000	277,000	70,000	70,000	70,000	70,000	70,000	70,000
Backflow Prevention	1,100,000	550,000	50,000	100,000	100,000	100,000	100,000	100,000
Band Uniform Refresh	370,340	60,340	10,000	60,000	60,000	60,000	60,000	60,000
Building Envelope Improvements	1,500,000	400,000	100,000	200,000	200,000	200,000	200,000	200,000
C. Milton Wright High School Field Facilities	25,000	0	25,000	0	0	0	0	0
Career & Tech Education Equipment Refresh	1,050,000	500,000	50,000	100,000	100,000	100,000	100,000	100,000
Environmental Compliance	1,997,619	1,397,619	100,000	100,000	100,000	100,000	100,000	100,000
Fire Alarm and ER Communications	1,725,000	875,000	100,000	75,000	225,000	300,000	75,000	75,000
Magnolia Middle School Comprehensive HVAC	9,800,000	0	4,900,000	4,900,000	0	0	0	0
Music Equipment Refresh Program	825,000	525,000	50,000	50,000	50,000	50,000	50,000	50,000
North Harford ES Comprehensive HVAC	4,554,000	0	2,277,000	2,277,000	0	0	0	0
Playground Equipment	3,085,000	1,185,000	150,000	350,000	350,000	350,000	350,000	350,000
Red Pump Road Elementary School	30,833,219	30,833,219	0	0	0	0	0	0
Relocatable Classrooms	4,346,120	3,146,120	400,000	300,000	200,000	100,000	100,000	100,000
Replacement Buses	19,419,197	9,811,197	318,000	1,226,000	1,374,000	2,033,000	2,100,000	2,557,000
Roof Replacements - FY 13 Havre de Grace	7,499,202	0	1,386,000	886,646	824,670	1,949,788	798,348	1,653,750
Security Cameras	3,105,000	1,585,000	150,000	255,000	265,000	275,000	285,000	290,000
Septic Facility Code Upgrade	4,925,413	4,425,413	500,000	0	0	0	0	0
Special Education Facilities Improvements	700,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Stormwater Management, Erosion, Sediment Control	1,275,000	325,000	400,000	100,000	150,000	100,000	100,000	100,000
Technology Education Lab Refresh	2,625,000	1,225,000	150,000	250,000	250,000	250,000	250,000	250,000
Technology Infrastructure	79,724,494	19,061,207	3,498,487	11,721,200	12,348,700	11,098,200	11,238,200	10,758,500
Textbooks/Supplemental Materials Refresh	8,071,644	5,300,000	1,271,644	300,000	300,000	300,000	300,000	300,000
Outyear Projects:								
Bleacher Replacement	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
Equipment and Furniture Replacement	1,455,000	955,000	0	100,000	100,000	100,000	100,000	100,000
Floor Covering Replacement	600,000	100,000	0	100,000	100,000	100,000	100,000	100,000
Havre de Grace High School Replacement	4,000,000	0	0	0	0	4,000,000	0	0
Homestead Wakefield Elementary School Modernization	30,601,471	140,000	0	0	0	2,600,000	10,370,000	17,491,471
Locker Replacement	1,105,000	430,000	0	125,000	130,000	135,000	140,000	145,000
Major HVAC Repairs	13,585,134	8,090,134	0	1,205,000	1,465,000	1,185,000	930,000	710,000
Music Technology Labs Program	696,000	195,000	0	139,000	139,000	139,000	28,000	56,000
Outdoor Track Reconditioning	300,000	175,000	0	25,000	25,000	25,000	25,000	25,000
Paving-Overlay and Maintenance	2,895,630	1,430,630	0	325,000	240,000	450,000	250,000	200,000
Replacement Vehicles	10,809,396	6,084,396	0	945,000	945,000	945,000	945,000	945,000
Swimming Pool Renovations	960,000	300,000	0	150,000	150,000	130,000	100,000	130,000
William Paca/Old Post Rd ES Modernization	34,871,428	100,000	0	0	0	0	14,238,928	20,532,500
Youth's Benefit Elementary School Replacement	45,770,600	1,700,600	0	18,000,000	18,320,000	7,750,000	0	0

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
BOARD OF EDUCATION								
Open Projects:								
Aberdeen HS North Building	**665,000**	**665,000**	**0**	**0**	**0**	**0**	**0**	**0**
Athletic Field Restoration	**20,000**	**20,000**	**0**	**0**	**0**	**0**	**0**	**0**
Bel Air Elementary School Chiller Replacement	**360,000**	**360,000**	**0**	**0**	**0**	**0**	**0**	**0**
Bel Air Elementary School Site Improvements	**493,630**	**493,630**	**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	**1,200,000**	**1,200,000**	**0**	**0**	**0**	**0**	**0**	**0**
Deerfield Elementary School Replacement	**31,984,200**	**31,984,200**	**0**	**0**	**0**	**0**	**0**	**0**
Dublin Elementary School Boiler Replacement	**250,000**	**250,000**	**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	**4,900,000**	**4,900,000**	**0**	**0**	**0**	**0**	**0**	**0**
Havre de Grace High School Feasibility Study	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**
Havre de Grace High School Field Facilities	**1,000,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**
Integrated Business Systems	**193,000**	**193,000**	**0**	**0**	**0**	**0**	**0**	**0**
Jarrettsville Elementary School HVAC	**3,700,000**	**3,700,000**	**0**	**0**	**0**	**0**	**0**	**0**
John Archer School at Bel Air Middle School	**1,030,000**	**1,030,000**	**0**	**0**	**0**	**0**	**0**	**0**
Joppatowne Elementary School Modernization	**13,750,811**	**13,750,811**	**0**	**0**	**0**	**0**	**0**	**0**
Milestone Project	**14,581,710**	**14,581,710**	**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**
Patterson Mill Middle/High School	**60,322,094**	**60,322,094**	**0**	**0**	**0**	**0**	**0**	**0**
Paving New Parking Areas	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Prospect Mill Elementary School	**1,986,241**	**1,986,241**	**0**	**0**	**0**	**0**	**0**	**0**
Relocatable Classrooms 07	**376,000**	**376,000**	**0**	**0**	**0**	**0**	**0**	**0**
Replacement of Riverside Heating/Cooling	**11,752,771**	**11,752,771**	**0**	**0**	**0**	**0**	**0**	**0**
Roof Replacement	**950,000**	**950,000**	**0**	**0**	**0**	**0**	**0**	**0**
Roof Replacement - Ring Factory Elementary School	**2,124,545**	**2,124,545**	**0**	**0**	**0**	**0**	**0**	**0**
Roofing Replacement 07	**1,236,530**	**1,236,530**	**0**	**0**	**0**	**0**	**0**	**0**
Roofing Replacement 08	**1,336,050**	**1,336,050**	**0**	**0**	**0**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
BOARD OF EDUCATION								
Open Projects (cont.):								
Southampton Middle School HVAC	**1,019,000**	**1,019,000**	**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	**707,828,078**	**469,908,046**	**16,106,131**	**44,984,846**	**39,131,370**	**35,544,988**	**44,053,476**	**58,099,221**
Paygo	**127,416,365**	**29,863,694**	**400,000**	**21,238,348**	**19,466,068**	**19,344,716**	**18,430,039**	**18,673,500**
Impact Fee	**8,000,000**	**8,000,000**	**0**	**0**	**0**	**0**	**0**	**0**
Future Bonds	**67,570,000**	**0**	**0**	**9,810,000**	**9,910,000**	**10,475,000**	**16,720,000**	**20,655,000**
Prior Bonds	**292,608,190**	**292,608,190**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**29,367,088**	**29,367,088**	**0**	**0**	**0**	**0**	**0**	**0**
Transfer Tax	**29,621,573**	**29,621,573**	**0**	**0**	**0**	**0**	**0**	**0**
Recordation Tax	**4,497,676**	**4,497,676**	**0**	**0**	**0**	**0**	**0**	**0**
State	**126,024,367**	**53,227,006**	**15,706,131**	**13,936,498**	**9,755,302**	**5,725,272**	**8,903,437**	**18,770,721**
Federal	**507,400**	**507,400**	**0**	**0**	**0**	**0**	**0**	**0**
Other	**15,892,169**	**15,892,169**	**0**	**0**	**0**	**0**	**0**	**0**
Lease Purchase	**6,323,250**	**6,323,250**	**0**	**0**	**0**	**0**	**0**	**0**
Education Total by Fund	**707,828,078**	**469,908,046**	**16,106,131**	**44,984,846**	**39,131,370**	**35,544,988**	**44,053,476**	**58,099,221**

FY 13 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
GENERAL FUND													
BOARD OF EDUCATION													
ADA Improvements	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**
Athletic Field Repair	**70,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**70,000**
Backflow Prevention	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**
Band Uniform Refresh Program	**10,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000**
Building Envelope Improvements	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**
C. Milton Wright High School Field Facilities	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**25,000**
Career & Tech Education Equipment Refresh	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**
Environmental Compliance	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**
Fire Alarm and ER Communications	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**
Magnolia Middle School Comprehensive HVAC	**4,900,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,646,000**	**0**	**0**	**0**	**2,254,000**
Music Equipment Refresh Program	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**
North Harford ES Comprehensive HVAC	**2,277,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,226,610**	**0**	**0**	**0**	**1,050,390**
Playground Equipment	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**
Red Pump Road Elementary School	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**11,004,000**	**0**	**0**	**0**	**(11,004,000)**
Relocatable Classrooms	**400,000**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Replacement Buses	**318,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**318,000**
Roof Replacements - FY 13 Havre de Grace	**1,386,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**829,521**	**0**	**0**	**0**	**556,479**
Security Cameras	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**
Septic Facility Code Upgrade	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**
Special Education Facilities Improvements	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**
SWM, Erosion, Sediment Control	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**400,000**
Technology Education Lab Refresh	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**
Technology Infrastructure	**3,498,487**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,498,487**
Textbooks/Supplemental Materials Refresh	**1,271,644**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,271,644**
SUB-TOTAL BOARD OF EDUCATION	**16,106,131**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**15,706,131**	**0**	**0**	**0**	**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 13: Aberdeen Middle - Restrooms and Fountains
FY 14: Riverside Elementary - Restrooms and Fountains
FY 15: Center for Educational Opportunity - Restrooms and Fountains
FY 16: Southampton Middle - Restrooms and Fountains
FY 17: Edgewood Middle School - Restrooms and Fountains
FY 18: North Harford Middle School - Restrooms and Fountains

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	450,000	50,000	500,000	100,000	100,000	100,000	100,000	100,000	1,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	450,000	50,000	500,000	100,000	100,000	100,000	100,000	100,000	1,000,000
FUNDING SCHEDULE									
R8750 Paygo	250,000		250,000	100,000	100,000	100,000	100,000	100,000	750,000
R6999 Other BOE	200,000	50,000	250,000						250,000
			0						0
			0						0
			0						0
			0						0
Total Funds	450,000	50,000	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 3/1/12:

Expended	**151,883**
Encumbered	**0**
Total	**$151,883**

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 13: Patterson Mill High School
FY 14: Joppatowne High School
FY 15: Aberdeen High School
FY 16: Fallston High School
FY 17: High School practice fields

PROJECT STATUS:

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	277,000	70,000	347,000	70,000	70,000	70,000	70,000	70,000	697,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	277,000	70,000	347,000	70,000	70,000	70,000	70,000	70,000	697,000
FUNDING SCHEDULE									
R8750 Paygo	81,000		81,000	70,000	70,000	70,000	70,000	70,000	431,000
R6999 Other	70,000	70,000	140,000						140,000
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	277,000	70,000	347,000	70,000	70,000	70,000	70,000	70,000	697,000

OPERATING BUDGET 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	196,721
Encumbered	0
Total	$196,721

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 14: Havre de Grace ES, Fallston HS, Fallston MS - Domestic and Fire suspension water
FY 15: Roye Williams ES, William Paca ES/Old Post ES - Domestic water or chilled water
FY 16: Harford Tech HS & North Harford ES - Domestic water and chilled water
FY 17: Jarrettsville ES - Domestic water & fire suppression
FY 18: Churchville ES & Forest Hill ES - Domestic water

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	550,000	50,000	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	550,000	50,000	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	200,000	50,000	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	550,000	50,000	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 3/1/12:

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 approximately ten years. The FY 2013 request will fund the purchase of 350 band uniforms at the C. Milton Wright High School. Future requests will replace one full set of uniforms per year for a school.

PROJECT SCHEDULE:

FY 14: Havre de Grace High School
FY 15: Joppatowne High School
FY 16: Aberdeen High School
FY 17: Harford Technical High School
FY 18: Bel Air High School

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	60,340	10,000	70,340	60,000	60,000	60,000	60,000	60,000	370,340
Total Cost	60,340	10,000	70,340	60,000	60,000	60,000	60,000	60,000	370,340
FUNDING SCHEDULE									
R6999 Other BOE	60,340	10,000	70,340						70,340
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	60,340	10,000	70,340	60,000	60,000	60,000	60,000	60,000	370,340

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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Building Envelope Improvements **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **BB13009**

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 2013 funds will be used for Southampton Middle School exterior doors and hardware.

PROJECT SCHEDULE:

FY 14: Aberdeen Middle School doors and hardware (exterior)
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

PROJECT STATUS:

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	400,000	100,000	500,000	200,000	200,000	200,000	200,000	200,000	1,500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	400,000	100,000	500,000	200,000	200,000	200,000	200,000	200,000	1,500,000
FUNDING SCHEDULE									
R6999 Other BOE	400,000	100,000	500,000						500,000
R8750 Paygo			0	200,000	200,000	200,000	200,000	200,000	1,000,000
			0						0
			0						0
			0						0
			0						0
Total Funds	400,000	100,000	500,000	200,000	200,000	200,000	200,000	200,000	1,500,000

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 3/1/12:

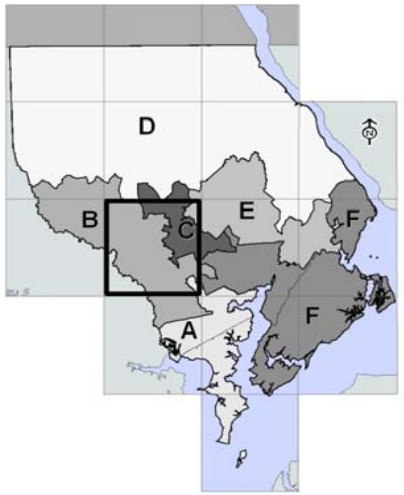
Expended	0
Encumbered	0
Total	$0

PROJECT: C. Milton Wright High School Field Facilities **BOARD OF EDUCATION**

COUNCIL DISTRICT: E **LOCATION: Bel Air, MD** **BB13010**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funding for track restoration at C. Milton Wright High School.



PROJECT SCHEDULE:

PROJECT STATUS:

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		25,000	25,000						25,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	25,000	25,000	0	0	0	0	0	25,000
FUNDING SCHEDULE									
R6999 Other BOE		25,000	25,000						25,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	25,000	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 3/1/12:

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	500,000	50,000	550,000	100,000	100,000	100,000	100,000	100,000	1,050,000
Total Cost	500,000	50,000	550,000	100,000	100,000	100,000	100,000	100,000	1,050,000
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	50,000	350,000						350,000
			0						0
			0						0
			0						0
			0						0
Total Funds	500,000	50,000	550,000	100,000	100,000	100,000	100,000	100,000	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 3/1/12:

Expended	200,000
Encumbered	0
Total	$200,000

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. FY 13 funding will be used for Homestead Elementary School - Underground Storage Tank (UST) Removal.

PROJECT SCHEDULE:

FY 14: Edgewood Middle School crawl space and wall covering Asbestos Containing Material (ACM) removal & Wakefield Elementary School UST removal
FY 15: Joppatowne High School boiler room and Halls Cross Road crawl space ACM removal
FY 16: Roye Williams Elementary School UST removal
FY 17: George D. Lisby @ Hillsdale tile and Youth's Benefit acoustic plaster ACM removal
FY 18: Jarrettsville Elementary School UST removal

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,397,619	100,000	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	1,397,619	100,000	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	300,000	100,000	400,000						400,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,397,619	100,000	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 3/1/12:

Expended	**938,874**
Encumbered	**0**
Total	**$938,874**

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 14: Church Creek and Darlington Elementary School
FY 15: Bel Air Middle School, Fountain Green Elementary School, Havre de Grace Elementary School
FY 16: Joppatowne High School and Magnolia Middle School
FY 17: William Paca/Old Post Elementary School
FY 18: George D. Lisby Elementary School

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	875,000	100,000	975,000	75,000	225,000	300,000	75,000	75,000	1,725,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	875,000	100,000	975,000	75,000	225,000	300,000	75,000	75,000	1,725,000
FUNDING SCHEDULE									
R8750 Paygo	500,000		500,000	75,000	225,000	300,000	75,000	75,000	1,250,000
R6999 Other BOE	225,000	100,000	325,000						325,000
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	875,000	100,000	975,000	75,000	225,000	300,000	75,000	75,000	1,725,000

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 3/1/12:

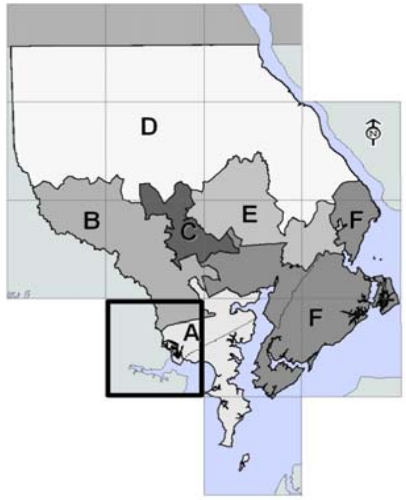
Expended	**588,645**
Encumbered	**0**
Total	**$588,645**

PROJECT: Magnolia Middle School Comprehensive HVAC **BOARD OF EDUCATION**

COUNCIL DISTRICT: A **LOCATION: Joppa, MD** **BB13025**

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. This replacement/upgrade project includes new boilers, chillers, domestic hot water heaters, pumps, air handling units with energy recovery capability, new pool air handler with dehumidification capability, DDC energy management system, limited piping and ductwork replacement as warranted, and extending air conditioning into teaching areas that currently lack cooling. In addition, certain lighting fixtures and ceiling tiles will be replaced as a consequence of the HVAC work. The project will be phased in over one school year and two summers, for a 16-18 month construction period and will require 8 portable classrooms for phasing purposes.



PROJECT SCHEDULE:

Start design in July, 2012; complete design in February, 2013. Bid the contract in March, 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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design		700,000	700,000						700,000
Land Acquisition			0						0
Construction		4,200,000	4,200,000	4,900,000					9,100,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	4,900,000	4,900,000	4,900,000	0	0	0	0	9,800,000
FUNDING SCHEDULE									
R7920 State Bonds		2,646,000	2,646,000	3,087,000					5,733,000
R6999 Other BOE		2,254,000	2,254,000						2,254,000
R8750 Paygo			0	1,813,000					1,813,000
			0						0
			0						0
			0						0
Total Funds	0	4,900,000	4,900,000	4,900,000	0	0	0	0	9,800,000

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

PROJECT: Music Equipment Refresh Program **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B054112**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funds for the replacement of musical instruments throughout the school system. Periodic replacement of musical instruments is required due to normal wear and tear. It is important to have funds available to maintain a basic essential musical instrument inventory as established in the music department's 2002 needs assessment for elementary, middle and high schools.

PROJECT SCHEDULE:

PROJECT STATUS:

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	525,000	50,000	575,000	50,000	50,000	50,000	50,000	50,000	825,000
Total Cost	525,000	50,000	575,000	50,000	50,000	50,000	50,000	50,000	825,000
FUNDING SCHEDULE									
R8750 Paygo	375,000		375,000	50,000	50,000	50,000	50,000	50,000	625,000
R6999 Other BOE	150,000	50,000	200,000						200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	525,000	50,000	575,000	50,000	50,000	50,000	50,000	50,000	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 3/1/12:

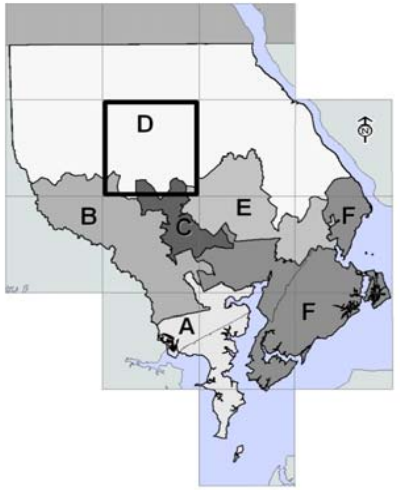
Expended	325,000
Encumbered	0
Total	$325,000

PROJECT: North Harford ES Comprehensive HVAC **BOARD OF EDUCATION**

COUNCIL DISTRICT: D **LOCATION: Pylesville, MD** **BB13026**

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.



PROJECT SCHEDULE:

Start design in July, 2012; complete design in February, 2013; bid contract in March, 2013; award 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design		330,000	330,000						330,000
Land Acquisition			0						0
Construction		1,947,000	1,947,000	2,277,000					4,224,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	2,277,000	2,277,000	2,277,000	0	0	0	0	4,554,000
FUNDING SCHEDULE									
R7920 State Bonds		1,226,610	1,226,610	1,434,510					2,661,120
R6999 Other BOE		1,050,390	1,050,390						1,050,390
R8750 Paygo			0	842,490					842,490
			0						0
			0						0
			0						0
Total Funds	0	2,277,000	2,277,000	2,277,000	0	0	0	0	4,554,000

OPERATING BUDGET 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: Playground Equipment **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B074124**

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:

The following elementary school playgrounds are scheduled for consideration in FY 13:
George D. Lisby, Meadowvale, Havre de Grace and Bakersfield Elementary School. Due to the funding level, a selection will be made from these listed schools.

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,185,000	150,000	1,335,000	350,000	350,000	350,000	350,000	350,000	3,085,000
Total Cost	1,185,000	150,000	1,335,000	350,000	350,000	350,000	350,000	350,000	3,085,000
FUNDING SCHEDULE									
R8750 Paygo	100,000		100,000	350,000	350,000	350,000	350,000	350,000	1,850,000
R6999 Other BOE	1,050,000	150,000	1,200,000						1,200,000
R7100 Prior Bonds	35,000		35,000						35,000
			0						0
			0						0
			0						0
Total Funds	1,185,000	150,000	1,335,000	350,000	350,000	350,000	350,000	350,000	3,085,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $3,353
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

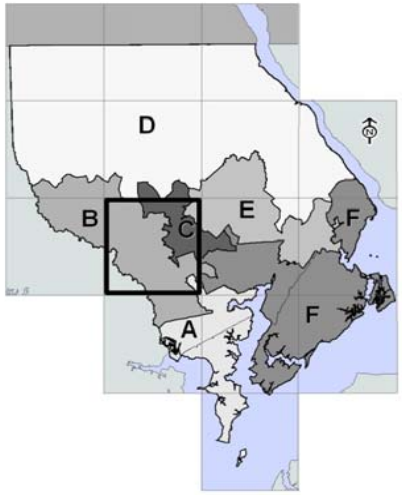
Expended	135,000
Encumbered	0
Total	$135,000

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	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									
R7920 State Bonds		11,004,000	11,004,000						11,004,000
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	(11,004,000)	(9,246,600)						(9,246,600)
			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: $2,213,428
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	26,467,527
Encumbered	0
Total	$26,467,527

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. In addition, there will be units that reach their life expectancy and need to be demolished and/or replaced. Harford County Public Schools will not need funds for FY 13 but future budget requests will depend on the annual review of enrollments, school capacities and individual school needs as outlined by Board of Education policy.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	3,146,120	400,000	3,546,120	300,000	200,000	100,000	100,000	100,000	4,346,120
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	3,146,120	400,000	3,546,120	300,000	200,000	100,000	100,000	100,000	4,346,120
FUNDING SCHEDULE									
R3399 State Other	565,956		565,956						565,956
R8750 Paygo	129,830	400,000	529,830	300,000	200,000	100,000	100,000	100,000	1,329,830
R6999 Other BOE	2,392,164		2,392,164						2,392,164
R1525 Transfer Tax	58,170		58,170						58,170
			0						0
			0						0
Total Funds	3,146,120	400,000	3,546,120	300,000	200,000	100,000	100,000	100,000	4,346,120

OPERATING BUDGET 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	**188,000**
Encumbered	**0**
Total	**$188,000**

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); 3 new special education buses
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

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	9,811,197	318,000	10,129,197	1,226,000	1,374,000	2,033,000	2,100,000	2,557,000	19,419,197
Total Cost	9,811,197	318,000	10,129,197	1,226,000	1,374,000	2,033,000	2,100,000	2,557,000	19,419,197
FUNDING SCHEDULE									
R8750 Paygo	6,200,574		6,200,574	1,226,000	1,374,000	2,033,000	2,100,000	2,557,000	15,490,574
R6999 Other	2,294,000	318,000	2,612,000						2,612,000
R7100 Prior Bonds	1,316,623		1,316,623						1,316,623
			0						0
			0						0
			0						0
Total Funds	9,811,197	318,000	10,129,197	1,226,000	1,374,000	2,033,000	2,100,000	2,557,000	19,419,197

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $96,176
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	**7,244,077**
Encumbered	**0**
Total	**$7,244,077**

PROJECT: Roof Replacements 13 **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **BB13027**

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. Havre de Grace High School is scheduled for a roof replacement for FY 2013. Projects are submitted for funding consideration through the State Systemic Renovation program.

PROJECT SCHEDULE:

Future roof replacements are scheduled for consideration as follows:
FY 14: George D. Lisby Elementary School
FY 15: Churchville Elementary School
FY 16: Joppatowne High School
FY 17: North Harford Elementary School
FY 18: Aberdeen Middle School
FY 20: Hickory Elementary School
FY 21: Havre de Grace Elementary School

PROJECT STATUS:

Construction will begin in June, 2013; construction will complete in August, 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design		69,300	69,300	42,221	39,270	92,847	38,017	78,750	360,405
Land Acquisition			0						0
Construction		1,316,700	1,316,700	844,425	785,400	1,856,941	760,331	1,575,000	7,138,797
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	1,386,000	1,386,000	886,646	824,670	1,949,788	798,348	1,653,750	7,499,202
FUNDING SCHEDULE									
R7920 State Bonds		829,521	829,521	531,988	494,802	1,169,872	479,009	992,250	4,497,442
R8750 Paygo			0	354,658	329,868	779,916	319,339	661,500	2,445,281
R6999 Other BOE		556,479	556,479						556,479
			0						0
			0						0
			0						0
Total Funds	0	1,386,000	1,386,000	886,646	824,670	1,949,788	798,348	1,653,750	7,499,202

OPERATING BUDGET 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: 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. The FY 13 funds will be used for Abingdon, Bel Air and William S. James Elementary Schools.

PROJECT SCHEDULE:

Future security camera installations will be as follows:

FY 14: Churchville, Jarrettsville and Roye Williams Elementary Schools
FY 15: Darlington, Emmorton and Meadowvale Elementary Schools
FY 16: Dublin and Forest Hill Elementary Schools
FY 17: Norrisville and North Bend Elementary Schools
FY 18: Ring Factory and William Paca/Old Post Elementary Schools

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,585,000	150,000	1,735,000	255,000	265,000	275,000	285,000	290,000	3,105,000
Total Cost	1,585,000	150,000	1,735,000	255,000	265,000	275,000	285,000	290,000	3,105,000
FUNDING SCHEDULE									
R8750 Paygo	700,000		700,000	255,000	265,000	275,000	285,000	290,000	2,070,000
R6999 Other BOE	885,000	150,000	1,035,000						1,035,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,585,000	150,000	1,735,000	255,000	265,000	275,000	285,000	290,000	3,105,000

OPERATING BUDGET 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	**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.
FY 13 funds will be used to relocate the Pre-Treatment facility at Red Pump Road Elementary School to another school as determined.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	4,425,413	500,000	4,925,413						4,925,413
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	4,425,413	500,000	4,925,413	0	0	0	0	0	4,925,413
FUNDING SCHEDULE									
R6999 Other BOE	4,425,413	500,000	4,925,413						4,925,413
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	4,425,413	500,000	4,925,413	0	0	0	0	0	4,925,413

OPERATING BUDGET 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: 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
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	100,000	100,000	200,000	100,000	100,000	100,000	100,000	100,000	700,000
FUNDING SCHEDULE									
R6999 Other BOE	100,000	100,000	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	100,000	100,000	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 3/1/12:

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: Southampton Middle School concrete drainage pipe
FY 15: Aberdeen High School slumping dam
FY 16: North Harford Middle School - Stormwater swale repair
FY 17: Emmorton Elementary School - Stormwater management upgrades
FY 18: Fountain Green Elementary School - Stormwater management upgrades

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	325,000	400,000	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	325,000	400,000	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	175,000	400,000	575,000						575,000
			0						0
			0						0
			0						0
			0						0
Total Funds	325,000	400,000	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 3/1/12:

Expended	150,000
Encumbered	0
Total	$150,000

PROJECT: Technology Education Lab Refresh **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B994124**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funds to update secondary school TechEd classrooms with current equipment and technology to reflect program changes defined by MSDE and the new middle school Pre-Engineer program Project Lead the Way: Gateway to Technology (GTT).

PROJECT SCHEDULE:

1. Purchase middle school laptop computers, printers, etc. and Engineering software for Edgewood Middle and North Harford Middle Schools (GTT-I)
2. Phase in equipment and instructional materials needed for Southampton Middle and Havre de Grace Middle (GTT-II).
3. Replacement of secondary TechEd furniture, tools and equipment, as needed.
4. Refresh and/or repair high school TechEd laptop computers, as needed.

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,225,000	150,000	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	1,225,000	150,000	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	800,000	150,000	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	1,225,000	150,000	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 3/1/12:

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	19,061,207	3,498,487	22,559,694	11,721,200	12,348,700	11,098,200	11,238,200	10,758,500	79,724,494
Total Cost	19,061,207	3,498,487	22,559,694	11,721,200	12,348,700	11,098,200	11,238,200	10,758,500	79,724,494
FUNDING SCHEDULE									
R8750 Paygo	300,000		300,000	11,721,200	12,348,700	11,098,200	11,238,200	10,758,500	57,464,800
R6999 Other BOE	7,746,150	3,498,487	11,244,637						11,244,637
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	19,061,207	3,498,487	22,559,694	11,721,200	12,348,700	11,098,200	11,238,200	10,758,500	79,724,494

OPERATING BUDGET 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	**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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	5,300,000	1,271,644	6,571,644	300,000	300,000	300,000	300,000	300,000	8,071,644
Total Cost	5,300,000	1,271,644	6,571,644	300,000	300,000	300,000	300,000	300,000	8,071,644
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	1,271,644	3,671,644						3,671,644
			0						0
			0						0
			0						0
			0						0
Total Funds	5,300,000	1,271,644	6,571,644	300,000	300,000	300,000	300,000	300,000	8,071,644

OPERATING BUDGET 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	**2,184,062**
Encumbered	**0**
Total	**$2,184,062**

OUTYEAR PROJECTS

FY 14 - FY 18

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: North Harford Middle School
FY 15: Harford Technical High School (small gym)
FY 16: Magnolia Middle School
FY 17: C. Milton Wright High School
FY 18: CEO Building

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	100,000	100,000	100,000	500,000
Total Cost	500,000	0	500,000	100,000	100,000	100,000	100,000	100,000	1,000,000
FUNDING SCHEDULE									
R6999 Other BOE	500,000		500,000						500,000
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	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Energy Conservation Measures

BOARD OF EDUCATION

COUNCIL DISTRICT: MULTIPLE

LOCATION: Various

BB13014

PROJECT DESCRIPTION / JUSTIFICATION:

Energy conservation funds are used to replace, retrofit and install energy reducing equipment and support other related energy funding measures within the school system. Types of expenditures included are occupancy sensors for lighting and lighting upgrades to provide efficient lighting. Primary focus will be given to replacing the ballasts and lamps in the T12 fixtures in our facilities.

PROJECT SCHEDULE:

FY 14: Edgewood Middle School, Harford Technical High School, Fountain Green Elementary School and the Center for Educational Opportunity School
FY 15: North Bend Elementary School, John Archer School, and Abingdon Elementary School
FY 16: To be determined
FY 17: To be determined
FY 18: To be determined

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

Expended	0
Encumbered	0
Total	$0

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	955,000		955,000	100,000	100,000	100,000	100,000	100,000	1,455,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	955,000	0	955,000	100,000	100,000	100,000	100,000	100,000	1,455,000
FUNDING SCHEDULE									
R8750 Paygo	755,000		755,000	100,000	100,000	100,000	100,000	100,000	1,255,000
R6999 Other BOE	200,000		200,000						200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	955,000	0	955,000	100,000	100,000	100,000	100,000	100,000	1,455,000

OPERATING BUDGET 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	718,653
Encumbered	0
Total	$718,653

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

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Havre de Grace High School Replacement **BOARD OF EDUCATION**

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

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funding for the replacement of Havre de Grace Senior High School. The existing buildings were constructed in 1955, with additions and renovations completed in 1976 and 1983. The school facilities are separated by a City street and a State road.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0			4,000,000			4,000,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	4,000,000	0	0	4,000,000
FUNDING SCHEDULE									
R7000 Future Bonds			0			4,000,000			4,000,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	4,000,000	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 3/1/12:

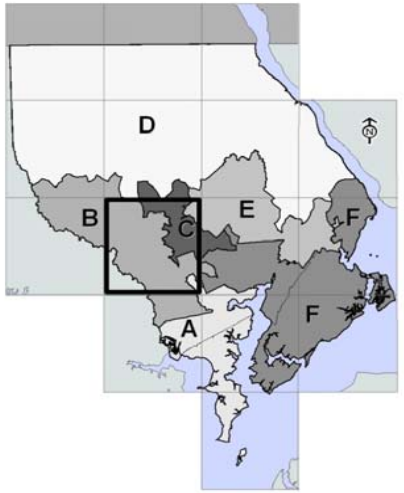
Expended	0
Encumbered	0
Total	$0

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	140,000		140,000			1,497,856			1,637,856
Land Acquisition			0						0
Construction			0			1,102,144	9,304,000	17,491,471	27,897,615
Inspection Fees			0				1,066,000		1,066,000
Equipment/Furnishing			0						0
Total Cost	140,000	0	140,000	0	0	2,600,000	10,370,000	17,491,471	30,601,471
FUNDING SCHEDULE									
R7100 Prior Bonds	40,000		40,000						40,000
R6999 Other BOE	100,000		100,000						100,000
R3399 State Other			0					7,101,471	7,101,471
R7000 Future Bonds			0			2,600,000	10,370,000	10,390,000	23,360,000
			0						0
			0						0
Total Funds	140,000	0	140,000	0	0	2,600,000	10,370,000	17,491,471	30,601,471

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $3,205
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	32,454
Encumbered	0
Total	$32,454

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: Fallston High School
FY 15: C. Milton Wright High School
FY 16: Bel Air Middle Media Center
FY 17: Southampton Middle School
FY 18: North Harford Middle School

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	430,000		430,000	125,000	130,000	135,000	140,000	145,000	1,105,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	430,000	0	430,000	125,000	130,000	135,000	140,000	145,000	1,105,000
FUNDING SCHEDULE									
R6999 Other BOE	430,000		430,000						430,000
R8750 Paygo			0	125,000	130,000	135,000	140,000	145,000	675,000
			0						0
			0						0
			0						0
			0						0
Total Funds	430,000	0	430,000	125,000	130,000	135,000	140,000	145,000	1,105,000

OPERATING BUDGET 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: 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: Church Creek Elementary (1) Chiller Replacement & 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

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0	105,000	115,000	105,000	80,000	60,000	465,000
Land Acquisition			0						0
Construction	8,090,134		8,090,134	1,100,000	1,350,000	1,080,000	850,000	650,000	13,120,134
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	8,090,134	0	8,090,134	1,205,000	1,465,000	1,185,000	930,000	710,000	13,585,134
FUNDING SCHEDULE									
R8750 Paygo	212,768		212,768	512,000	614,500	504,600	394,500	300,500	2,538,868
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	693,000	850,500	680,400	535,500	409,500	3,168,900
R7100 Prior Bonds	4,453,911		4,453,911						4,453,911
			0						0
Total Funds	8,090,134	0	8,090,134	1,205,000	1,465,000	1,185,000	930,000	710,000	13,585,134

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $421,135
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	1,533,775
Encumbered	0
Total	$1,533,775

PROJECT: Music Technology Labs Program **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **BB13017**

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 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

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	195,000		195,000	139,000	139,000	139,000	28,000	56,000	696,000
Total Cost	195,000	0	195,000	139,000	139,000	139,000	28,000	56,000	696,000
FUNDING SCHEDULE									
R6999 Other BOE	195,000		195,000						195,000
R8750 Paygo			0	139,000	139,000	139,000	28,000	56,000	501,000
			0						0
			0						0
			0						0
			0						0
Total Funds	195,000	0	195,000	139,000	139,000	139,000	28,000	56,000	696,000

OPERATING BUDGET 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: 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. Future funding requests will be used to provide improvements at two (2) high school track surfaces for each year to be determined.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	175,000		175,000	25,000	25,000	25,000	25,000	25,000	300,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	175,000	0	175,000	25,000	25,000	25,000	25,000	25,000	300,000
FUNDING SCHEDULE									
R6999 Other BOE	175,000		175,000						175,000
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	175,000	0	175,000	25,000	25,000	25,000	25,000	25,000	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 3/1/12:

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: Hickory Annex Facility parking area
FY 15: Magnolia Middle School (partial)
FY 16: Roye Williams Elementary School
FY 17: Joppatowne High School (full)
FY 18: Riverside Elementary School (partial)

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,430,630		1,430,630	325,000	240,000	450,000	250,000	200,000	2,895,630
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,430,630	0	1,430,630	325,000	240,000	450,000	250,000	200,000	2,895,630
FUNDING SCHEDULE									
R8750 Paygo	300,000		300,000	325,000	240,000	450,000	250,000	200,000	1,765,000
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	325,000	240,000	450,000	250,000	200,000	2,895,630

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 3/1/12:

Expended	200,000
Encumbered	0
Total	$200,000

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

Expended	2,000,758
Encumbered	0
Total	$2,000,758

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 Magnolia Middle School
FY 15: Replace key equipment and infrastructure at North Harford 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

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	300,000		300,000	150,000	150,000	130,000	100,000	130,000	960,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	300,000	0	300,000	150,000	150,000	130,000	100,000	130,000	960,000
FUNDING SCHEDULE									
R6999 Other BOE	300,000		300,000						300,000
R8750 Paygo			0	150,000	150,000	130,000	100,000	130,000	660,000
			0						0
			0						0
			0						0
			0						0
Total Funds	300,000	0	300,000	150,000	150,000	130,000	100,000	130,000	960,000

OPERATING BUDGET IMPACT:

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

Financial Activity as of

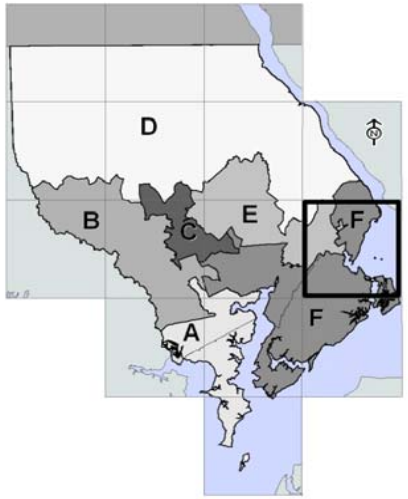
Expended	
Encumbered	
Total	$0

PROJECT: William Paca/Old Post ES Modernization **BOARD OF EDUCATION**

COUNCIL DISTRICT: E **LOCATION: Edgewood, MD** **B084116**

PROJECT DESCRIPTION / JUSTIFICATION:

This elementary school is due for a full modernization consisting of two buildings with 112,417 square feet. The need arises due to the age of the infrastructure and programmatic spatial requirements. William Paca Elementary School was constructed in 1964 with a media center addition in 1997. Old Post Road Elementary School was constructed in 1956, 1957, and 1968. All of the sections were renovated in 1975 with a Media Center addition in 1997. A full scope study was performed in FY 09 and FY 10. The BOE approved the demolition of the existing buildings and replacing them with a single 2-story building.



PROJECT SCHEDULE:

PROJECT STATUS:

The Board of Education will request "Local State Planning Approval" in FY 15 and construction funds in FY 16. The project was put on hold due to economic constraints, but funding is planned for the outyears.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	100,000		100,000				1,537,856		1,637,856
Land Acquisition			0						0
Construction			0				12,701,072	20,532,500	33,233,572
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	100,000	0	100,000	0	0	0	14,238,928	20,532,500	34,871,428
FUNDING SCHEDULE									
R6999 Other BOE	100,000		100,000						100,000
R7000 Future Bonds			0				6,350,000	10,265,000	16,615,000
R3399 State Other			0				7,888,928	10,267,500	18,156,428
			0						0
			0						0
			0						0
Total Funds	100,000	0	100,000	0	0	0	14,238,928	20,532,500	34,871,428

OPERATING BUDGET 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:

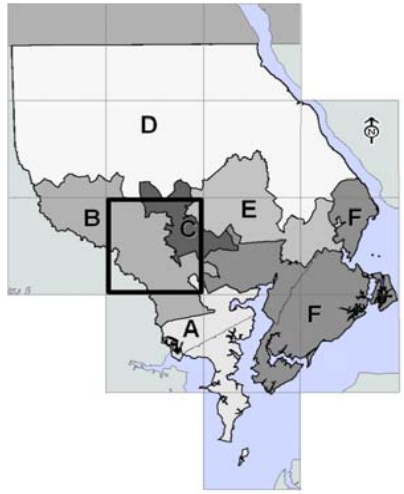
Expended	0
Encumbered	0
Total	$0

PROJECT: 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 is under review with MSDE and the IAC. The FY 09 request satisfied the existing design contract and awarded a construction management contract to review documents and provide periodic estimates.



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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	1,700,600		1,700,600						1,700,600
Land Acquisition			0						0
Construction			0	16,380,000	16,820,000	7,750,000			40,950,000
Inspection Fees			0	1,620,000					1,620,000
Equipment/Furnishing			0		1,500,000				1,500,000
Total Cost	1,700,600	0	1,700,600	18,000,000	18,320,000	7,750,000	0	0	45,770,600
FUNDING SCHEDULE									
R7100 Prior Bonds	1,700,600		1,700,600						1,700,600
R3399 State Other			0	8,190,000	8,410,000	3,875,000			20,475,000
R7000 Future Bonds			0	9,810,000	9,910,000	3,875,000			23,595,000
			0						0
			0						0
			0						0
Total Funds	1,700,600	0	1,700,600	18,000,000	18,320,000	7,750,000	0	0	45,770,600

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $173,703
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	**1,659,792**
Encumbered	**0**
Total	**$1,659,792**

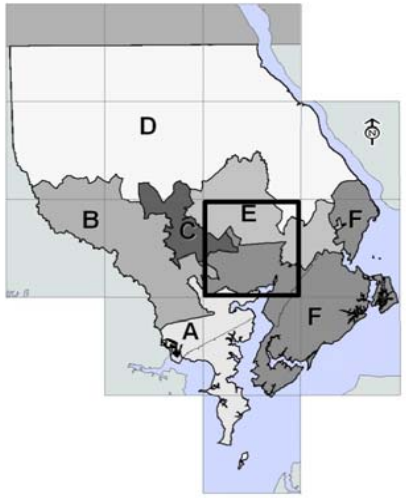
OPEN/ACTIVE PROJECTS

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 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	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 3/1/12:

Expended	**553,106**
Encumbered	**0**
Total	**$553,106**

PROJECT: Athletic Field Restoration **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **BB13020**

PROJECT DESCRIPTION / JUSTIFICATION:

This account provides funds of $20,000 for each high school to restore stadium fields which includes practice and/or stadium fields. These funds are important to maintain the sod, which has a five year life cycle.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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									
R6999 Other BOE	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 3/1/12:

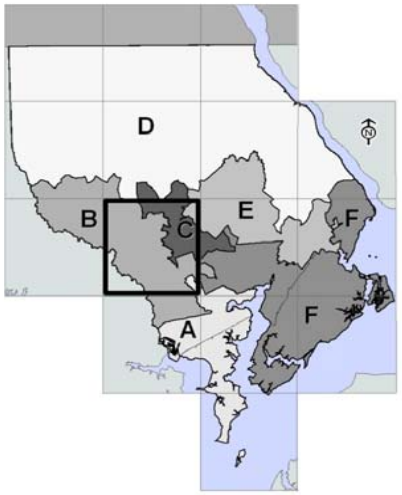
Expended	0
Encumbered	0
Total	$0

PROJECT: Bel Air Elementary School Chiller Replacement **BOARD OF EDUCATION**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **BB13021**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is for systemic replacement of the boilers, chillers and heating systems that are evaluated on an annual basis.



PROJECT SCHEDULE:

PROJECT STATUS:

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	32,000		32,000						32,000
Land Acquisition			0						0
Construction	328,000		328,000						328,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	360,000	0	360,000	0	0	0	0	0	360,000
FUNDING SCHEDULE									
R6999 Other BOE	360,000		360,000						360,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	360,000	0	360,000	0	0	0	0	0	360,000

OPERATING BUDGET 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:

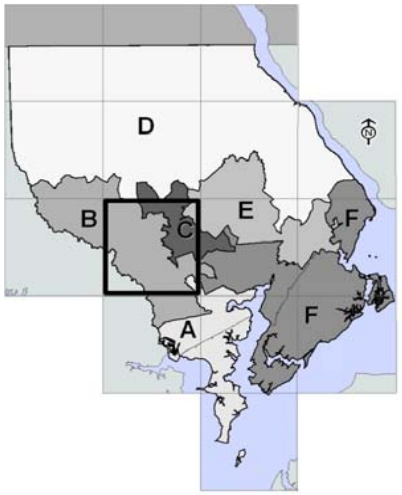
Expended	0
Encumbered	0
Total	$0

PROJECT: Bel Air Elementary School Site Improvements **BOARD OF EDUCATION**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **B094122**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for engineering and design of site improvements to the Bel Air Elementary School to include a new vehicle loop, bus loop, parking improvements, and for other necessary expansions/improvements to the campus.



PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	493,630		493,630						493,630
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	493,630	0	493,630	0	0	0	0	0	493,630
FUNDING SCHEDULE									
R6999 Other BOE	493,630		493,630						493,630
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	493,630	0	493,630	0	0	0	0	0	493,630

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 3/1/12:

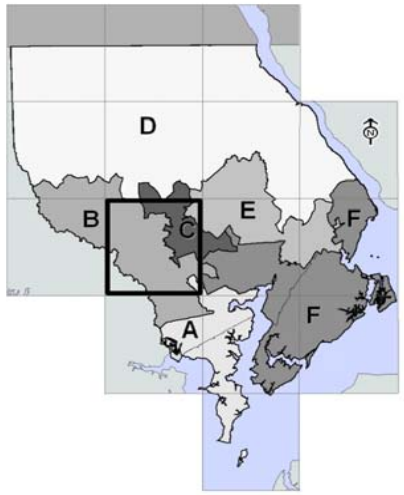
Expended	0
Encumbered	0
Total	$0

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	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: $5,317,829
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

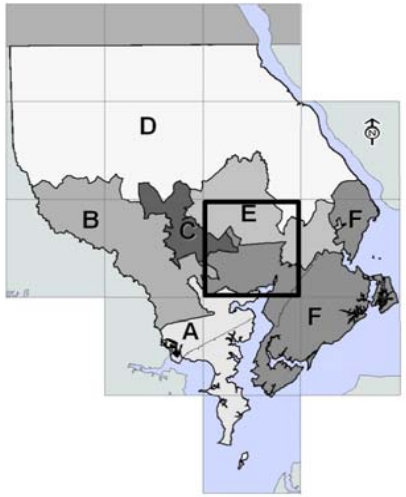
Expended	77,893,303
Encumbered	0
Total	$77,893,303

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design	137,856		137,856						137,856
Land Acquisition			0						0
Construction	1,062,144		1,062,144						1,062,144
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,200,000	0	1,200,000	0	0	0	0	0	1,200,000
FUNDING SCHEDULE									
R7100 Prior Bonds	1,100,000		1,100,000						1,100,000
R1515 Recordation Tax	100,000		100,000						100,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,200,000	0	1,200,000	0	0	0	0	0	1,200,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $90,054
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

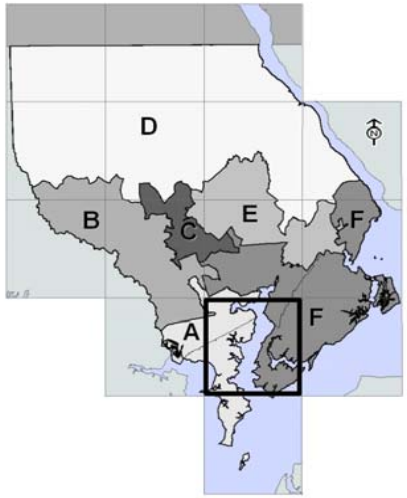
Expended	832,575
Encumbered	0
Total	$832,575

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	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: $1,614,457
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

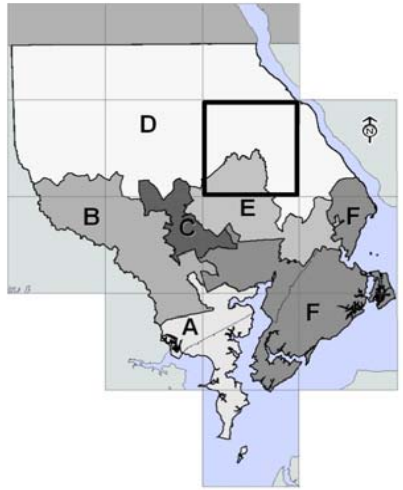
Expended	21,746,665
Encumbered	0
Total	$21,746,665

PROJECT: Dublin Elementary School Boiler Replacement **BOARD OF EDUCATION**

COUNCIL DISTRICT: D **LOCATION: Street, MD** **B114115**

PROJECT DESCRIPTION / JUSTIFICATION:

These funds will be used to replace two boilers at the Dublin Elementary School. The existing gas fueled steel boilers were installed in 1987 during the capital renovation project and will be approaching 24 years old, which is beyond a normal life expectancy. The boilers do not have any major problems, however, replacement parts for major repairs are hard to find and could result in long periods of inoperability. This project will replace both boilers, expansion tanks, circulating pumps, piping valves and insulation. The systemic replacement of boilers is evaluated on an annual basis.



PROJECT SCHEDULE:

PROJECT STATUS:

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	22,500		22,500						22,500
Land Acquisition			0						0
Construction	227,500		227,500						227,500
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 BOE	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 3/1/12:

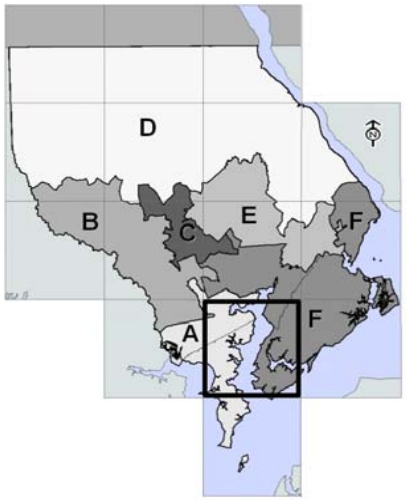
Expended	0
Encumbered	0
Total	$0

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	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: $6,363,807
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

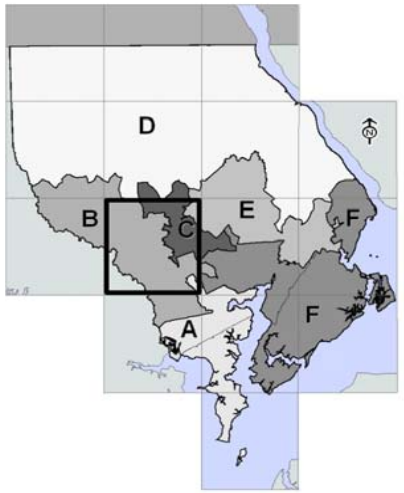
Expended	80,348,366
Encumbered	0
Total	$80,348,366

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 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	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 3/1/12:

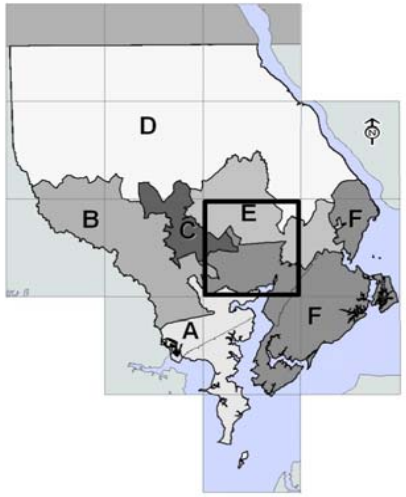
Expended	69,233
Encumbered	0
Total	$69,233

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 is 98% complete, awaiting proposal to increase height of new backstops to meet current standards; and to add two foul poles.

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	300,000		300,000						300,000
Land Acquisition			0						0
Construction	4,600,000		4,600,000						4,600,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	4,900,000	0	4,900,000	0	0	0	0	0	4,900,000
FUNDING SCHEDULE									
R1525 Transfer Tax	200,000		200,000						200,000
R7100 Prior Bonds	4,700,000		4,700,000						4,700,000
			0						0
			0						0
			0						0
			0						0
Total Funds	4,900,000	0	4,900,000	0	0	0	0	0	4,900,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $442,417
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

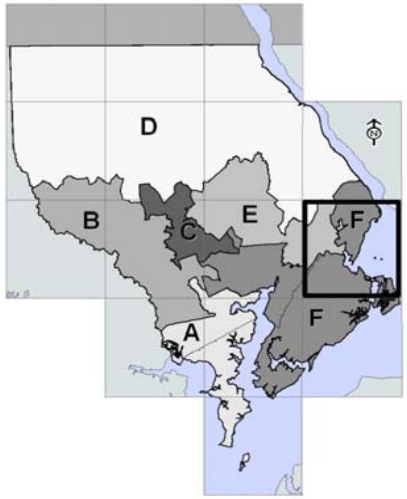
Expended	4,878,825
Encumbered	0
Total	$4,878,825

PROJECT: Havre de Grace High School Feasibility Study **BOARD OF EDUCATION**

COUNCIL DISTRICT: F **LOCATION: Havre de Grace, MD** **BB13022**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funding for a feasibility study for the renovation or replacement of the Havre de Grace High School campus. The existing buildings were constructed in 1955, with additions and renovations completed in 1976 and 1983. The school facilities are separated by a City street and a State road.



PROJECT SCHEDULE:

PROJECT STATUS:

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	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									
R6999 Other BOE	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 3/1/12:

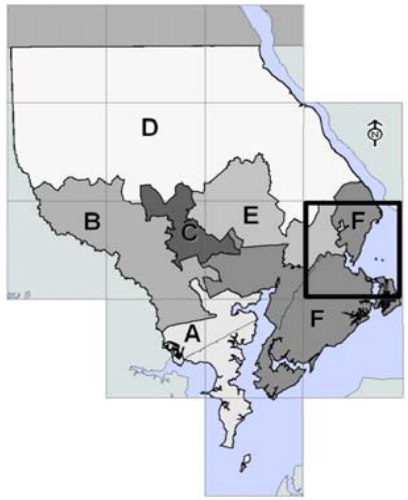
Expended	0
Encumbered	0
Total	$0

PROJECT: Havre de Grace High School Field Facilities **BOARD OF EDUCATION**

COUNCIL DISTRICT: F **LOCATION: Havre de Grace, MD** **BB13023**

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	1,000,000		1,000,000						1,000,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000
FUNDING SCHEDULE									
R6999 Other BOE	1,000,000		1,000,000						1,000,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,000,000	0	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	193,000		193,000						193,000
Total Cost	193,000	0	193,000	0	0	0	0	0	193,000
FUNDING SCHEDULE									
R8770 Reappropriated	193,000		193,000						193,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	193,000	0	193,000	0	0	0	0	0	193,000

OPERATING BUDGET 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:

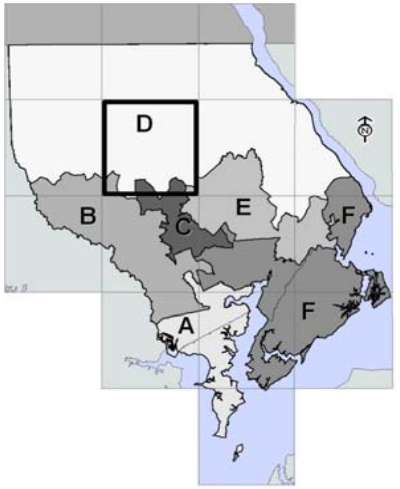
Expended	186,430
Encumbered	0
Total	$186,430

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	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: $264,735
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

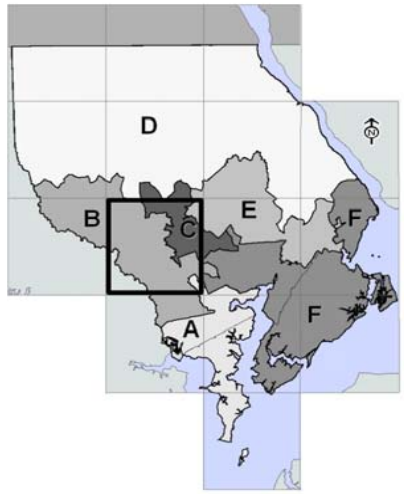
Expended	0
Encumbered	0
Total	$0

PROJECT: 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 PD-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 redial services. This meets Federal and State inclusion laws and brings the campus closer to the central part of the County here 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 is in the design phase.

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	1,030,000		1,030,000						1,030,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,030,000	0	1,030,000	0	0	0	0	0	1,030,000
FUNDING SCHEDULE									
R7100 Prior Bonds	1,030,000		1,030,000						1,030,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,030,000	0	1,030,000	0	0	0	0	0	1,030,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $95,370
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

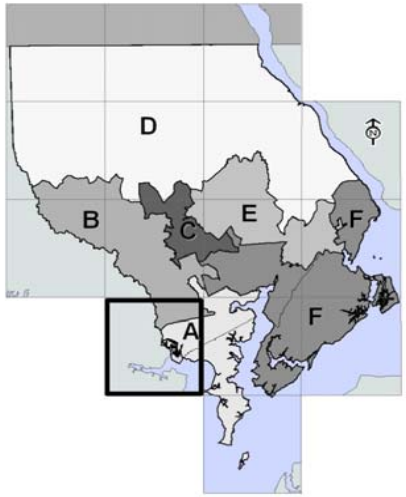
Expended	83,045
Encumbered	0
Total	$83,045

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:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	13,750,811		13,750,811						13,750,811
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	13,750,811	0	13,750,811	0	0	0	0	0	13,750,811
FUNDING SCHEDULE									
R1525 Transfer Tax	200,466		200,466						200,466
R6999 Other BOE	1,722,000		1,722,000						1,722,000
R7100 Prior Bonds	10,787,034		10,787,034						10,787,034
R8770 Reappropriated	1,016,311		1,016,311						1,016,311
R8750 Paygo	25,000		25,000						25,000
			0						0
Total Funds	13,750,811	0	13,750,811	0	0	0	0	0	13,750,811

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $877,195
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	11,758,377
Encumbered	0
Total	$11,758,377

PROJECT: Milestone Project **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B994126**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is a strategic Information Technology collaboration involving all of the government agencies to address current and future technology initiatives of Harford County. This project encompasses the interactive classroom of multimedia integration/refresh, information security and data storage equipment, corporate systems (email, ERP, and the Student Information System).

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	14,581,710		14,581,710						14,581,710
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	14,581,710	0	14,581,710	0	0	0	0	0	14,581,710
FUNDING SCHEDULE									
R8750 Paygo	7,315,710		7,315,710						7,315,710
R6999 Other BOE	6,052,500		6,052,500						6,052,500
R7160 Lease Purchase	1,213,500		1,213,500						1,213,500
			0						0
			0						0
			0						0
Total Funds	14,581,710	0	14,581,710	0	0	0	0	0	14,581,710

OPERATING BUDGET 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:

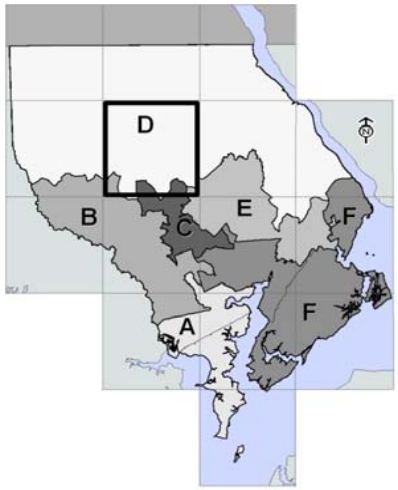
Expended	8,029,210
Encumbered	0
Total	$8,029,210

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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: $1,599,489
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

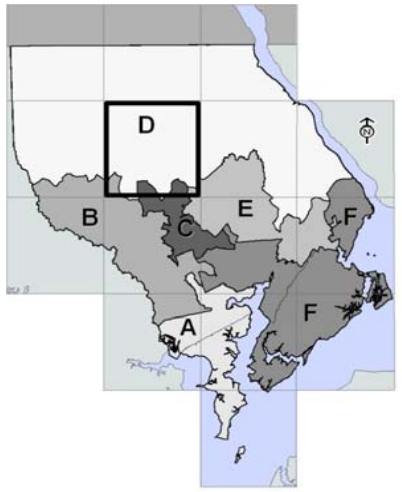
Expended	31,482,186
Encumbered	0
Total	$31,482,186

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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: $4,790
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

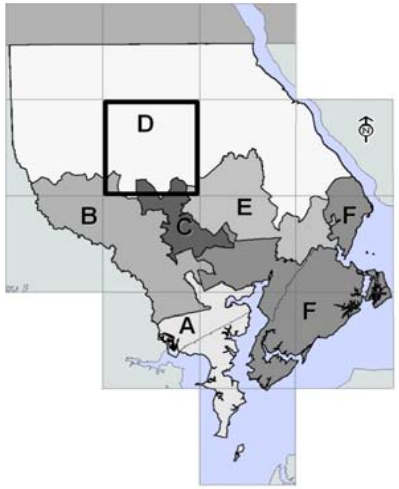
Expended	32,200
Encumbered	0
Total	$32,200

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
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 3/1/12:

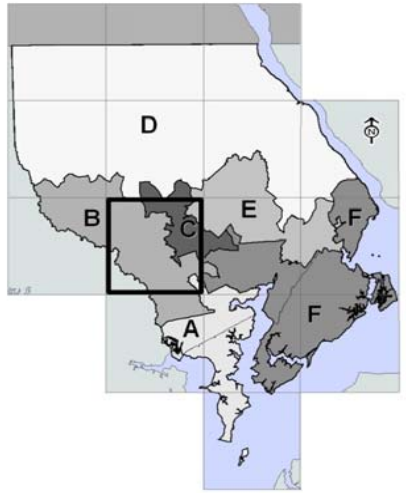
Expended	247,576
Encumbered	0
Total	$247,576

PROJECT: Patterson Mill Middle/High School **BOARD OF EDUCATION**

COUNCIL DISTRICT: C **LOCATION: Abingdon, MD** **B034116**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for a new High School/Middle School for the central County core area. FY 03 funds provided for a scope study, subsequent funding was for engineering/design, construction, and equipment/furnishings.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is 98% complete and occupied. Litigation is pending due to outstanding contract issues.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	58,118,398		58,118,398						58,118,398
Inspection Fees			0						0
Equipment/Furnishing	2,203,696		2,203,696						2,203,696
Total Cost	60,322,094	0	60,322,094	0	0	0	0	0	60,322,094
FUNDING SCHEDULE									
R1515 Recordation Tax	3,682,154		3,682,154						3,682,154
R1525 Transfer Tax	10,053,696		10,053,696						10,053,696
R6999 Other BOE	3,400,000		3,400,000						3,400,000
R7100 Prior Bonds	21,867,709		21,867,709						21,867,709
R8770 Reappropriated	15,318,535		15,318,535						15,318,535
R8752 Paygo Impact Fee	6,000,000		6,000,000						6,000,000
Total Funds	60,322,094	0	60,322,094	0	0	0	0	0	60,322,094

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $1,969,199
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	56,729,253
Encumbered	0
Total	$56,729,253

PROJECT: Paving - New Parking Areas **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B064126**

PROJECT DESCRIPTION / JUSTIFICATION:

Installation of new parking areas and associated stormwater management. Locations will be determined following a systemwide needs assessment.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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									
R6999 Other BOE	100,000		100,000						100,000
R8750 Paygo	200,000		200,000						200,000
			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 3/1/12:

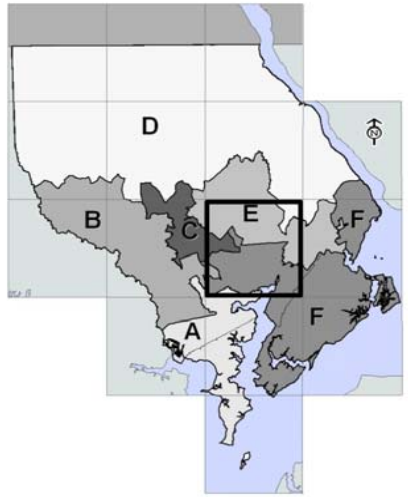
Expended	0
Encumbered	0
Total	$0

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 is complete, contract close out has been completed.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,986,241		1,986,241						1,986,241
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,986,241	0	1,986,241	0	0	0	0	0	1,986,241
FUNDING SCHEDULE									
R7100 Prior Bonds	1,986,241		1,986,241						1,986,241
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,986,241	0	1,986,241	0	0	0	0	0	1,986,241

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $190,223
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	**1,986,241**
Encumbered	**0**
Total	**$1,986,241**

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. In addition, there will be units that reach their life expectancy and need to be demolished and/or replaced. Harford County Public Schools will not need funds for FY 13 but future budget requests will depend on the annual review of enrollments, school capacities and individual school needs as outlined by Board of Education policy.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	3,146,120	400,000	3,546,120	300,000	200,000	100,000	100,000	100,000	4,346,120
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	3,146,120	400,000	3,546,120	300,000	200,000	100,000	100,000	100,000	4,346,120
FUNDING SCHEDULE									
R3399 State Other	565,956		565,956						565,956
R8750 Paygo	129,830	400,000	529,830	300,000	200,000	100,000	100,000	100,000	1,329,830
R6999 Other BOE	2,392,164		2,392,164						2,392,164
R1525 Transfer Tax	58,170		58,170						58,170
			0						0
			0						0
Total Funds	3,146,120	400,000	3,546,120	300,000	200,000	100,000	100,000	100,000	4,346,120

OPERATING BUDGET 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	**188,000**
Encumbered	**0**
Total	**$188,000**

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:

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	590,000		590,000						590,000
Land Acquisition			0						0
Construction	11,162,771		11,162,771						11,162,771
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	11,752,771	0	11,752,771	0	0	0	0	0	11,752,771
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	1,183,341		1,183,341						1,183,341
Total Funds	11,752,771	0	11,752,771	0	0	0	0	0	11,752,771

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $527,270
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	11,339,347
Encumbered	0
Total	$11,339,347

PROJECT: Roof Replacement **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **BB13024**

PROJECT DESCRIPTION / JUSTIFICATION:

Replacement of roof systems to prevent continuing damage to the building interior and indoor air quality issues. North Bend Elementary School is scheduled for a roof replacement in FY 12. Projects are submitted for funding consideration through the State Systemic Renovation program.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	47,424		47,424						47,424
Land Acquisition			0						0
Construction	902,576		902,576						902,576
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	950,000	0	950,000	0	0	0	0	0	950,000
FUNDING SCHEDULE									
R7920 State Bonds	561,000		561,000						561,000
R6999 Other BOE	389,000		389,000						389,000
			0						0
			0						0
			0						0
			0						0
Total Funds	950,000	0	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 3/1/12:

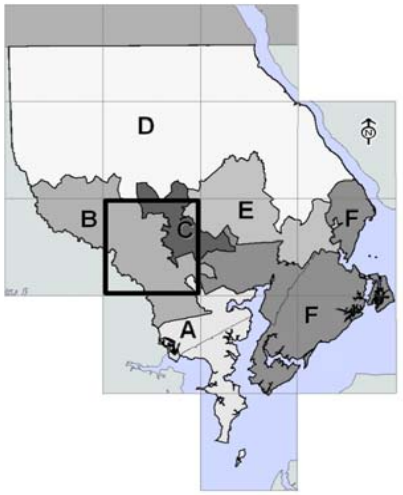
Expended	0
Encumbered	0
Total	$0

PROJECT: Roof Replacement - Ring Factory Elementary School **BOARD OF EDUCATION**

COUNCIL DISTRICT: B **LOCATION: Bel Air, MD** **B094121**

PROJECT DESCRIPTION / JUSTIFICATION:

Replacement of roof systems to prevent continuing damage to the building interior and indoor air quality issues. Ring Factory Elementary School had a roof replacement in FY 11. Projects are submitted for funding consideration through the State Systemic Renovation program.



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, 2012.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	56,987		56,987						56,987
Land Acquisition			0						0
Construction	2,067,558		2,067,558						2,067,558
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	2,124,545	0	2,124,545	0	0	0	0	0	2,124,545
FUNDING SCHEDULE									
R6999 Other BOE	1,099,607		1,099,607						1,099,607
R7100 Prior Bonds	509,210		509,210						509,210
R3150 Federal - ARRA Funds	507,400		507,400						507,400
R1515 Recordation Tax	8,328		8,328						8,328
			0						0
			0						0
Total Funds	2,124,545	0	2,124,545	0	0	0	0	0	2,124,545

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $38,323
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	**1,017,538**
Encumbered	**0**
Total	**$1,017,538**

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 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	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 3/1/12:

Expended	922,671
Encumbered	0
Total	$922,671

PROJECT: Roofing Replacement 08 **BOARD OF EDUCATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **B084115**

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:

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	1,336,050		1,336,050						1,336,050
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,336,050	0	1,336,050	0	0	0	0	0	1,336,050
FUNDING SCHEDULE									
R6999 Other BOE	311,425		311,425						311,425
R7100 Prior Bonds	1,024,625		1,024,625						1,024,625
			0						0
			0						0
			0						0
			0						0
Total Funds	1,336,050	0	1,336,050	0	0	0	0	0	1,336,050

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $77,092
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

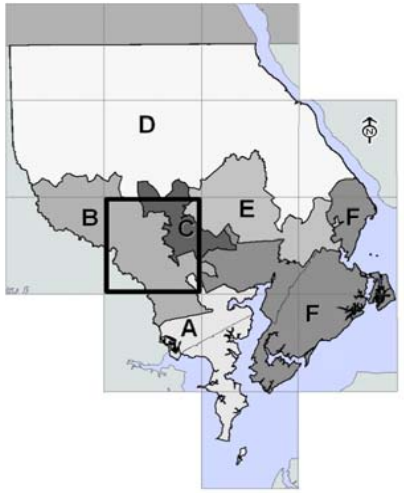
Expended	1,024,625
Encumbered	0
Total	$1,024,625

PROJECT: Southampton Middle School HVAC **BOARD OF EDUCATION**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **B104108**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for the systemic replacement of boilers and chillers. State participation was requested based on the County approved cost share of 60%.



PROJECT SCHEDULE:

PROJECT STATUS:

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	1,019,000		1,019,000						1,019,000
Total Cost	1,019,000	0	1,019,000	0	0	0	0	0	1,019,000
FUNDING SCHEDULE									
R6999 Other BOE	1,019,000		1,019,000						1,019,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,019,000	0	1,019,000	0	0	0	0	0	1,019,000

OPERATING BUDGET 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: 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

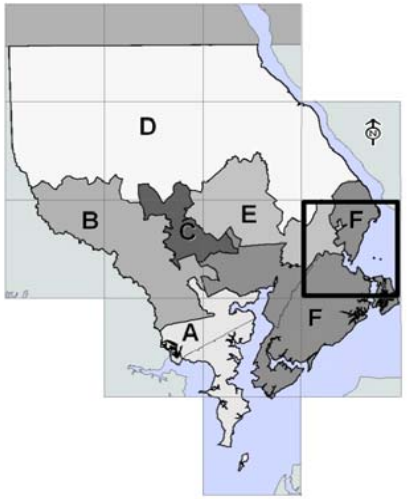
Expended	**4,169,419**
Encumbered	**0**
Total	**$4,169,419**

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 Ventilatory 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 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	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: $488,250
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

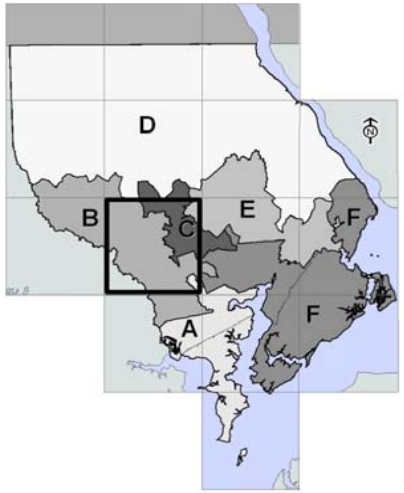
Expended	4,774
Encumbered	0
Total	$4,774

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 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	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: $432,000
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	4,197
Encumbered	0
Total	$4,197

Aberdeen High School

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
SOLID WASTE SERVICES								
FY 13 Funded Projects								
HWDC Expansion	28,070,353	20,389,340	181,013	500,000	5,500,000	500,000	500,000	500,000
Solid Waste Transfer Station	3,700,000	3,200,000	500,000	0	0	0	0	0
Outyear Projects:								
Environmental Studies and Projects	1,920,900	1,320,900	0	120,000	120,000	120,000	120,000	120,000
Former Spencers Landfill Closure (East Side)	6,550,000	400,000	0	6,150,000	0	0	0	0
Future Yard Trim Site	1,000,000	0	0	0	0	0	0	1,000,000
HWDC Compost Area Facilities	490,000	90,000	0	400,000	0	0	0	0
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	0	0	2,000,000	2,000,000
Tollgate Yard Trim Recycling Center	1,100,000	450,000	0	650,000	0	0	0	0
Waste to Energy Repairs	1,900,000	1,300,000	0	300,000	300,000	0	0	0
Waste to Energy Replacement Facility	6,000,000	400,000	0	600,000	0	5,000,000	0	0
Open Projects:								
Air Pollution Control	13,150,000	13,150,000	0	0	0	0	0	0
HWDC Cover Material	400,000	400,000	0	0	0	0	0	0
HWDC Landfill Capping	7,050,000	7,050,000	0	0	0	0	0	0
Tollgate Landfill Gas System	684,679	684,679	0	0	0	0	0	0
Solid Waste Services Total by Project	77,565,932	48,834,919	681,013	9,570,000	6,270,000	5,620,000	2,970,000	3,620,000
Paygo	30,080,900	12,030,900	0	9,570,000	1,270,000	5,620,000	970,000	620,000
Reappropriated	1,603,905	1,422,892	181,013	0	0	0	0	0
Future Bonds	10,500,000	0	500,000	0	5,000,000	0	2,000,000	3,000,000
Prior Bonds	33,926,127	33,926,127	0	0	0	0	0	0
Other	1,455,000	1,455,000	0	0	0	0	0	0
Solid Waste Services Total by Fund	77,565,932	48,834,919	681,013	9,570,000	6,270,000	5,620,000	2,970,000	3,620,000

FY 13 APPROVED CAPITAL BUDGET

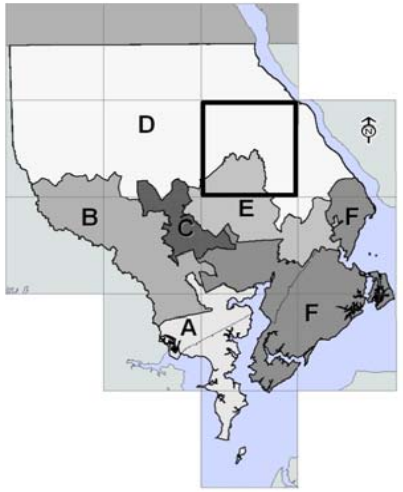
PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
SOLID WASTE SERVICES													
SOLID WASTE SERVICES													
HWDC Expansion	**181,013**	**0**	**0**	**0**	**0**	**181,013**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Solid Waste Transfer Station	**500,000**	**0**	**0**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL SOLID WASTE CAPITAL	**681,013**	**0**	**0**	**500,000**	**0**	**181,013**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

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 12 - Y 13: Design of Cell N2
FY 13 - FY 14: Construction of Cell N2

PROJECT STATUS:

Beginning design of next landfill cell; reappropriated funds from closure of project D075603.

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	900,000	181,013	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		5,000,000				22,589,340
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	20,389,340	181,013	20,570,353	500,000	5,500,000	500,000	500,000	500,000	28,070,353
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
R8770 Reappropriated	988,213	181,013	1,169,226						1,169,226
R7000 Future Bonds			0		5,000,000				5,000,000
			0						0
			0						0
Total Funds	20,389,340	181,013	20,570,353	500,000	5,500,000	500,000	500,000	500,000	28,070,353

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $1,808,333
Annual Operating/Maintenance Cost: <$50,000
New Positions (FTE's): 0

Financial Activity as of 3/1/12:

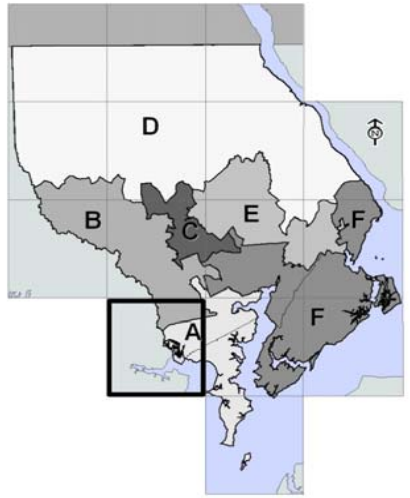
Expended	**12,166,245**
Encumbered	**623,305**
Total	**$12,789,550**

PROJECT: Solid Waste Transfer Station **SOLID WASTE**

COUNCIL DISTRICT: B **LOCATION: TBD** **Project Number**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the site selection, land acquisition, planning, permitting, engineering, and construction of a solid waste processing facility and transfer station, a recycling transfer station, and a residential drop-off facility in accordance with the Harford County Solid Waste Management Plan.



PROJECT SCHEDULE:

FY 13 - FY 14: Commence engineering and permitting
FY 14 - FY 15: Construct facility

PROJECT STATUS:

Property acquired; negotiating contract; preparing to begin design of this facility.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	250,000	500,000	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	3,200,000	500,000	3,700,000	0	0	0	0	0	3,700,000
FUNDING SCHEDULE									
R7000 Future Bonds		500,000	500,000						500,000
R7100 Prior Bonds	3,200,000		3,200,000						3,200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	3,200,000	500,000	3,700,000	0	0	0	0	0	3,700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $291,482
Annual Operating/Maintenance Cost: $100,000 - $500,000
New Positions (FTE's): 0

Financial Activity as of 3/1/12:

Expended	**2,915,618**
Encumbered	**0**
Total	**$2,915,618**

OUTYEAR PROJECTS

FY 14 - FY 18

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:

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 BOE	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 3/1/12:

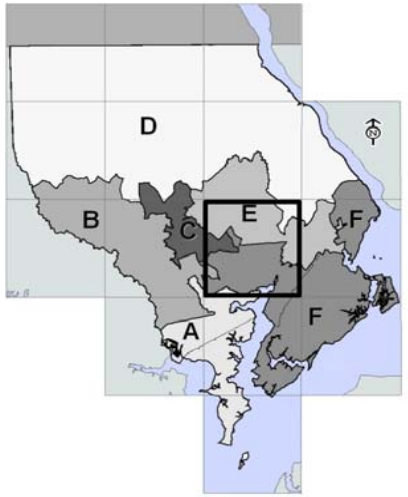
Expended	851,164
Encumbered	7,658
Total	$858,822

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).



PROJECT SCHEDULE:

FY 13: Design and permitting
FY 14: Construction

PROJECT STATUS:

This project is in beginning design phase.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	400,000		400,000						400,000
Land Acquisition			0						0
Construction			0	6,000,000					6,000,000
Inspection Fees			0	150,000					150,000
Equipment/Furnishing			0						0
Total Cost	400,000	0	400,000	6,150,000	0	0	0	0	6,550,000
FUNDING SCHEDULE									
R8770 Reappropriated	400,000		400,000						400,000
R8750 Paygo			0	6,150,000					6,150,000
			0						0
			0						0
			0						0
			0						0
Total Funds	400,000	0	400,000	6,150,000	0	0	0	0	6,550,000

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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Future Yard Trim Site **SOLID WASTE**

COUNCIL DISTRICT: MULTIPLE **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 the increased demand for waste management.

PROJECT SCHEDULE:

FY 14: Select site
FY 15: Design
FY 16: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0					1,000,000	1,000,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	0	0	1,000,000	1,000,000

FUNDING SCHEDULE

R7000 Future Bonds			0					1,000,000	1,000,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	0	0	1,000,000	1,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A
Annual Operating/Maintenance Cost: $300,000
New Positions (FTE's): 2

Financial Activity as of 3/1/12:

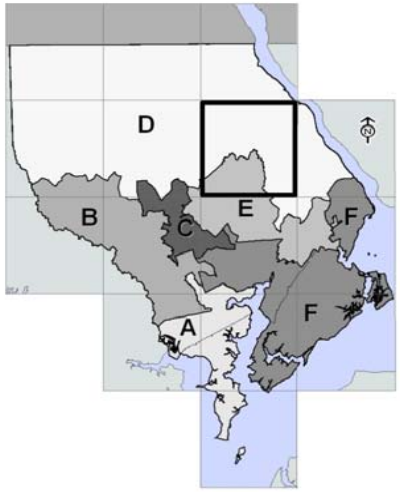
Expended	0
Encumbered	0
Total	$0

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 14: Design and construction of facilities.

PROJECT STATUS:

This project is on hold pending additional funding.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	90,000		90,000						90,000
Land Acquisition			0						0
Construction			0	400,000					400,000
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: $8,622
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

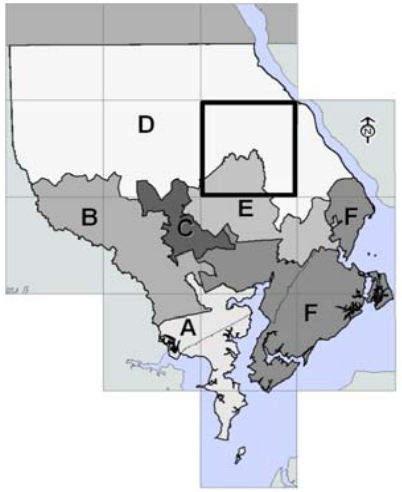
Expended	28,133
Encumbered	0
Total	$28,133

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 and compost facility.



PROJECT SCHEDULE:

FY 14: Complete repair projects

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

Expended	**0**
Encumbered	**0**
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:

FY 14: Beginning planning

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0	500,000					500,000
Land Acquisition			0				2,000,000	2,000,000	4,000,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	500,000	0	0	2,000,000	2,000,000	4,500,000
FUNDING SCHEDULE									
R8750 Paygo			0	500,000					500,000
R7000 Future Bonds			0				2,000,000	2,000,000	4,000,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	500,000	0	0	2,000,000	2,000,000	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Tollgate Yard Trim Recycling Center

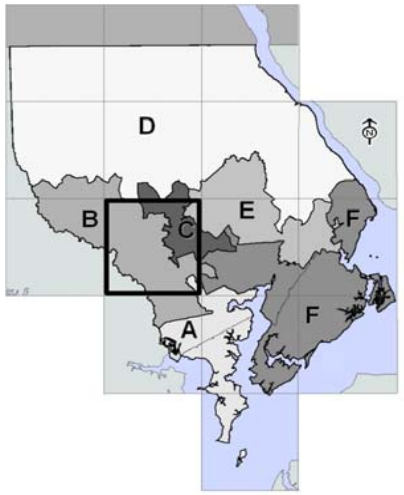
SOLID WASTE

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.



PROJECT SCHEDULE:

FY 14: Revise design and bid construction

PROJECT STATUS:

Project needs to be redesigned to comply with revised stormwater management regulations; on hold pending additional funding.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	22,000		22,000	150,000					172,000
Land Acquisition			0						0
Construction	428,000		428,000	500,000					928,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	450,000	0	450,000	650,000	0	0	0	0	1,100,000
FUNDING SCHEDULE									
R8750 Paygo	450,000		450,000	650,000					1,100,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	450,000	0	450,000	650,000	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 3/1/12:

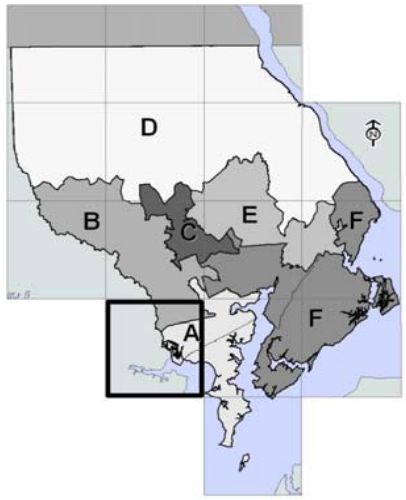
Expended	74,233
Encumbered	0
Total	$74,233

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. This project is related to the Harford County Ten Year Solid Waste Management Plan to properly manage the increase in solid waste.



PROJECT SCHEDULE:

Ongoing repairs are planned through FY 17.

PROJECT STATUS:

This project is ongoing.

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	175,000		175,000						175,000
Land Acquisition			0						0
Construction	1,125,000		1,125,000	300,000	300,000				1,725,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,300,000	0	1,300,000	300,000	300,000	0	0	0	1,900,000
FUNDING SCHEDULE									
R8750 Paygo	1,300,000		1,300,000	300,000	300,000				1,900,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,300,000	0	1,300,000	300,000	300,000	0	0	0	1,900,000

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 3/1/12:

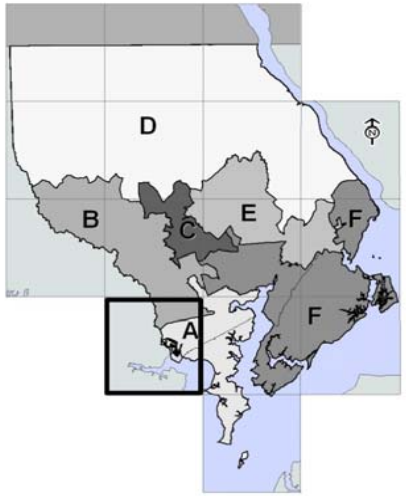
Expended	896,247
Encumbered	0
Total	$896,247

PROJECT: Waste to Energy Replacement Facility **SOLID WASTE**

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

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.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is pending funding.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	400,000		400,000	600,000					1,000,000
Land Acquisition			0						0
Construction			0			5,000,000			5,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	400,000	0	400,000	600,000	0	5,000,000	0	0	6,000,000
FUNDING SCHEDULE									
R8750 Paygo	400,000		400,000	600,000		5,000,000			6,000,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	400,000	0	400,000	600,000	0	5,000,000	0	0	6,000,000

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 3/1/12:

Expended	0
Encumbered	0
Total	$0

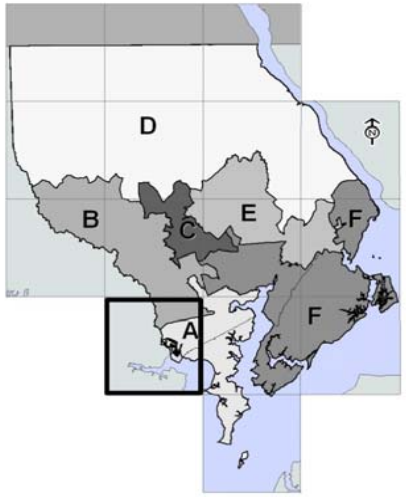
OPEN/ACTIVE PROJECTS

PROJECT: Air Pollution Control **SOLID WASTE**

COUNCIL DISTRICT: B **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.



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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design	13,150,000		13,150,000						13,150,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	13,150,000	0	13,150,000	0	0	0	0	0	13,150,000
FUNDING SCHEDULE									
R6999 Other BOE	1,115,000		1,115,000						1,115,000
R7100 Prior Bonds	11,385,000		11,385,000						11,385,000
R8750 Paygo	650,000		650,000						650,000
			0						0
			0						0
			0						0
Total Funds	13,150,000	0	13,150,000	0	0	0	0	0	13,150,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $1,640,675
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

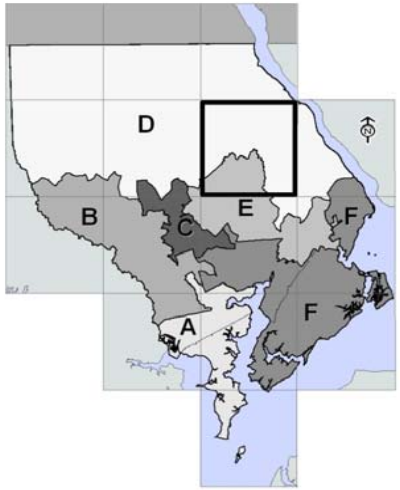
Expended	11,648,956
Encumbered	0
Total	$11,648,956

PROJECT: HWDC Cover Material **SOLID WASTE**

COUNCIL DISTRICT: D **LOCATION: Street, MD** **D075603**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for acquisition of daily and intermediate cover soil to meet operating requirements. On site sources are exhausted. Approximately 40,000 cubic yards are required each year.



PROJECT SCHEDULE:

No further purchases are anticipated.

PROJECT STATUS:

Requested project to be closed during FY 11 and the remaining balance to be reallocated to project D945610.

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	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									
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 3/1/12:

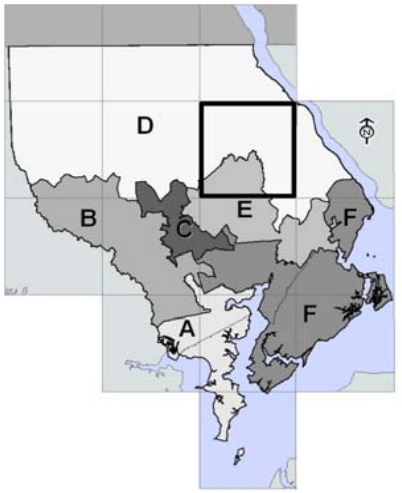
Expended	218,987
Encumbered	0
Total	$218,987

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 the waste placement has ceased.



PROJECT SCHEDULE:

FY 12: Design and permitting
FY 13-FY 14: Construction

PROJECT STATUS:

Engineering about to begin.

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	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 3/1/12:

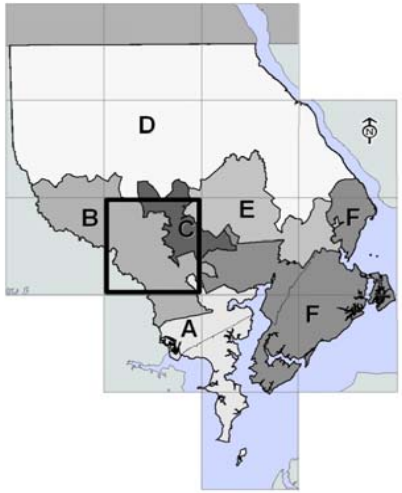
Expended	0
Encumbered	0
Total	$0

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 approximately sized units.



PROJECT SCHEDULE:

FY 12: Construction

PROJECT STATUS:

Design is underway.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	150,000		150,000						150,000
Land Acquisition			0						0
Construction	534,679		534,679						534,679
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	684,679	0	684,679	0	0	0	0	0	684,679
FUNDING SCHEDULE									
R7100 Prior Bonds	650,000		650,000						650,000
R8770 Reappropriated	34,679		34,679						34,679
			0						0
			0						0
			0						0
			0						0
Total Funds	684,679	0	684,679	0	0	0	0	0	684,679

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $62,273
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	**94,135**
Encumbered	**39,934**
Total	**$134,069**

Waste to Energy Plant

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
PARKS & RECREATION FUND								
FY 13 Funded Projects:								
Athletic Field Improvements	**13,300,000**	**6,550,000**	**1,400,000**	**1,400,000**	**1,400,000**	**1,400,000**	**575,000**	**575,000**
Backstop Renovations	**145,000**	**50,000**	**45,000**	**0**	**0**	**50,000**	**0**	**0**
Belcamp Park Renovations	**325,000**	**250,000**	**75,000**	**0**	**0**	**0**	**0**	**0**
Bleacher Renovations	**550,000**	**190,000**	**60,000**	**60,000**	**60,000**	**60,000**	**60,000**	**60,000**
Broad Creek Boat Launch Ramp	**649,000**	**484,000**	**165,000**	**0**	**0**	**0**	**0**	**0**
Cedar Lane Sports Complex Improvements	**3,636,000**	**1,000,000**	**661,000**	**750,000**	**750,000**	**0**	**475,000**	**0**
Churchville Complex Development	**8,956,830**	**5,556,830**	**3,000,000**	**400,000**	**0**	**0**	**0**	**0**
Darlington Park Development	**1,575,000**	**975,000**	**600,000**	**0**	**0**	**0**	**0**	**0**
David Craig Park Development	**925,000**	**0**	**75,000**	**0**	**0**	**0**	**250,000**	**600,000**
Eden Mill Park Rehabilitation	**800,000**	**600,000**	**75,000**	**50,000**	**0**	**0**	**75,000**	**0**
Edgewood Recreation & Community Center	**250,000**	**0**	**100,000**	**0**	**150,000**	**0**	**0**	**0**
Emily Bayliss Graham Park	**2,000,000**	**200,000**	**250,000**	**500,000**	**525,000**	**0**	**0**	**525,000**
Facility Renovations	**805,000**	**215,000**	**25,000**	**120,000**	**100,000**	**120,000**	**125,000**	**100,000**
Gunpowder River Dredging	**2,367,000**	**250,000**	**262,000**	**505,000**	**630,000**	**90,000**	**630,000**	**0**
Jarrettsville Complex Restrooms	**350,000**	**50,000**	**300,000**	**0**	**0**	**0**	**0**	**0**
Joppatowne Area Dredging	**990,000**	**940,000**	**25,000**	**25,000**	**0**	**0**	**0**	**0**
Natural Turf Improvements	**1,450,000**	**500,000**	**200,000**	**150,000**	**150,000**	**150,000**	**150,000**	**150,000**
Northern Regional Park	**1,150,000**	**0**	**500,000**	**0**	**0**	**0**	**650,000**	**0**
Nuttal Avenue Park Development	**500,000**	**450,000**	**50,000**	**0**	**0**	**0**	**0**	**0**
Oakington Farms - Tydings Park	**1,800,000**	**1,150,000**	**650,000**	**0**	**0**	**0**	**0**	**0**
Park Improvements	**670,000**	**285,000**	**55,000**	**60,000**	**60,000**	**60,000**	**60,000**	**90,000**
Parkland Acquisition	**4,451,000**	**1,261,000**	**615,000**	**330,000**	**430,000**	**535,000**	**640,000**	**640,000**
Parking Lot Paving	**194,000**	**39,000**	**30,000**	**50,000**	**0**	**75,000**	**0**	**0**
Playground Equipment	**1,860,000**	**675,000**	**150,000**	**230,000**	**200,000**	**230,000**	**150,000**	**225,000**
Tennis/Multipurpose Courts	**790,000**	**190,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**
Water and Land Trails (North Park)	**800,000**	**0**	**800,000**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
Aberdeen Recreation Center	**11,250,000**	**0**	**0**	**0**	**0**	**0**	**750,000**	**10,500,000**
ADA Improvements	**125,000**	**0**	**0**	**50,000**	**0**	**0**	**0**	**75,000**
Anita C. Leight Center Improvements	**475,000**	**200,000**	**0**	**200,000**	**75,000**	**0**	**0**	**0**
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**	**0**	**100,000**	**1,200,000**
Bulkhead Renovations	**575,000**	**0**	**0**	**0**	**40,000**	**535,000**	**0**	**0**
Churchville Center Renovations	**525,000**	**400,000**	**0**	**50,000**	**0**	**0**	**75,000**	**0**
Edgewood Recreation Park	**1,905,000**	**1,405,000**	**0**	**0**	**0**	**0**	**500,000**	**0**
Emmorton Rec and Tennis Center Improvements	**380,000**	**160,000**	**0**	**120,000**	**0**	**0**	**0**	**100,000**
Enlarged Gymnasiums & Joint Facilities	**1,200,000**	**0**	**0**	**0**	**0**	**600,000**	**600,000**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
PARKS & RECREATION FUND								
Outyear Projects (cont.):								
Equestrian Center Improvements	**675,000**	**325,000**	**0**	**0**	**250,000**	**0**	**0**	**100,000**
Fallston Maintenance Shop	**150,000**	**0**	**0**	**50,000**	**0**	**100,000**	**0**	**0**
Havre de Grace Community Center Field	**600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**600,000**
Havre de Grace Yacht Basin Dredging	**575,000**	**525,000**	**0**	**0**	**0**	**0**	**0**	**50,000**
Heavenly Waters Park - Soma	**100,000**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**
Indoor Recreation Facility - Forest Hill/Hickory	**600,000**	**300,000**	**0**	**100,000**	**0**	**200,000**	**0**	**0**
Liriodendron Improvements	**310,000**	**0**	**0**	**0**	**85,000**	**0**	**150,000**	**75,000**
Magnolia Complex Development	**2,455,000**	**2,055,000**	**0**	**400,000**	**0**	**0**	**0**	**0**
Mariner Point Park Renovations	**237,000**	**162,000**	**0**	**75,000**	**0**	**0**	**0**	**0**
Norrisville Park	**1,175,000**	**0**	**0**	**125,000**	**0**	**1,050,000**	**0**	**0**
Parks and Recreation Headquarters	**400,000**	**0**	**0**	**250,000**	**0**	**150,000**	**0**	**0**
Prospect Mill Park	**2,030,000**	**1,430,000**	**0**	**100,000**	**0**	**0**	**0**	**500,000**
Red Pump Road Elementary School Facilities	**1,680,000**	**1,600,000**	**0**	**0**	**30,000**	**0**	**0**	**50,000**
Rutledge Park Improvements	**600,000**	**0**	**0**	**0**	**100,000**	**0**	**500,000**	**0**
Schucks Road Regional Complex	**8,220,415**	**8,110,415**	**0**	**0**	**110,000**	**0**	**0**	**0**
Swan Harbor Farm Improvements	**483,000**	**183,000**	**0**	**150,000**	**0**	**0**	**150,000**	**0**
SWM Pond Repair and Rehabilitation	**90,000**	**0**	**0**	**30,000**	**0**	**30,000**	**0**	**30,000**
Trails and Linear Parks	**2,150,000**	**150,000**	**0**	**0**	**0**	**0**	**2,000,000**	**0**
Tudor Hall Rehabilitations	**750,000**	**400,000**	**0**	**100,000**	**0**	**100,000**	**0**	**150,000**
Vale Road Park	**1,100,000**	**0**	**0**	**0**	**0**	**100,000**	**1,000,000**	**0**
Open Projects:								
Bush River Dredging and DMP Site	**3,030,000**	**3,030,000**	**0**	**0**	**0**	**0**	**0**	**0**
Debris-Derelict Boats	**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**
Enlarged Gymnasiums & Joint Facilities 09	**1,800,000**	**1,800,000**	**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**
Friends Pond Rehabilitation	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**
Havre de Grace DMP Site	**2,795,000**	**2,795,000**	**0**	**0**	**0**	**0**	**0**	**0**
Havre de Grace Field Development	**1,510,000**	**1,510,000**	**0**	**0**	**0**	**0**	**0**	**0**
Havre de Grace Youth/Senior Center	**9,143,000**	**9,143,000**	**0**	**0**	**0**	**0**	**0**	**0**
Heavenly Waters Park	**1,820,000**	**1,820,000**	**0**	**0**	**0**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
PARKS & RECREATION FUND								
Open Projects (cont.):								
Park Improvements 05	**550,000**	**550,000**	**0**	**0**	**0**	**0**	**0**	**0**
Park Land Acquisition 05	**10,295,000**	**10,295,000**	**0**	**0**	**0**	**0**	**0**	**0**
Rockfield Park Improvements	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Swan Harbor Farm Improvements 07	**590,000**	**590,000**	**0**	**0**	**0**	**0**	**0**	**0**
Parks & Rec Total by Project	**142,447,245**	**87,209,245**	**10,268,000**	**6,630,000**	**6,345,000**	**5,735,000**	**9,765,000**	**16,495,000**
Paygo	**9,574,226**	**2,625,322**	**2,273,904**	**1,100,000**	**1,525,000**	**350,000**	**1,550,000**	**150,000**
Future Bonds	**22,850,000**	**0**	**4,400,000**	**1,800,000**	**1,400,000**	**2,000,000**	**2,175,000**	**11,075,000**
Prior Bonds	**27,216,830**	**27,216,830**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**8,199,099**	**8,137,003**	**62,096**	**0**	**0**	**0**	**0**	**0**
Recordation Tax	**24,407,565**	**12,320,565**	**1,327,000**	**1,960,000**	**2,095,000**	**2,060,000**	**2,035,000**	**2,610,000**
State	**13,588,375**	**10,523,375**	**250,000**	**600,000**	**640,000**	**625,000**	**600,000**	**350,000**
Program Open Space	**20,236,000**	**15,571,000**	**1,015,000**	**300,000**	**400,000**	**500,000**	**1,600,000**	**850,000**
Federal	**3,333,747**	**2,168,747**	**165,000**	**0**	**0**	**0**	**1,000,000**	**0**
Developer	**2,455,000**	**1,830,000**	**115,000**	**130,000**	**125,000**	**50,000**	**50,000**	**155,000**
Other	**10,586,403**	**6,816,403**	**660,000**	**740,000**	**160,000**	**150,000**	**755,000**	**1,305,000**
Parks & Rec Total by Fund	**142,447,245**	**87,209,245**	**10,268,000**	**6,630,000**	**6,345,000**	**5,735,000**	**9,765,000**	**16,495,000**
TOTAL PARKS & RECREATION CAPITAL	**142,447,245**	**87,209,245**	**10,268,000**	**6,630,000**	**6,345,000**	**5,735,000**	**9,765,000**	**16,495,000**

FY 13 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
PARKS & RECREATION FUND													
PARKS & RECREATION													
Athletic Field Improvements	**1,400,000**	**0**	**0**	**1,400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Backstop Renovations	**45,000**	**0**	**0**	**0**	**0**	**0**	**0**	**25,000**	**0**	**0**	**0**	**0**	**20,000**
Belcamp Park Renovations	**75,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**75,000**	**0**
Bleacher Renovations	**60,000**	**0**	**0**	**0**	**0**	**0**	**0**	**30,000**	**0**	**0**	**0**	**0**	**30,000**
Broad Creek Boat Launch Ramp	**165,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**165,000**	**0**	**0**
Cedar Lane Sports Complex Improvements	**661,000**	**661,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Churchville Complex Development	**3,000,000**	**0**	**0**	**3,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Darlington Park Development	**600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**	**400,000**	**0**	**0**	**0**
David Craig Park Development	**75,000**	**12,904**	**0**	**0**	**0**	**62,096**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Eden Mill Park Rehabilitation	**75,000**	**0**	**0**	**0**	**0**	**0**	**0**	**75,000**	**0**	**0**	**0**	**0**	**0**
Edgewood Recreation & Community Center	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**
Emily Bayliss Graham Park	**250,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**
Facility Renovations	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**25,000**	**0**	**0**	**0**	**0**	**0**
Gunpowder River Dredging	**262,000**	**0**	**0**	**0**	**0**	**0**	**0**	**12,000**	**250,000**	**0**	**0**	**0**	**0**
Jarrettsville Complex Restrooms	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**300,000**	**0**	**0**	**0**	**0**	**0**
Joppatowne Area Dredging	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**25,000**	**0**	**0**	**0**	**0**	**0**
Natural Turf Improvements	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**	**0**	**0**	**0**	**0**
Northern Regional Park	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Nuttal Avenue Park Development	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**
Oakington Farms - Tydings Park	**650,000**	**650,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Park Improvements	**55,000**	**0**	**0**	**0**	**0**	**0**	**0**	**55,000**	**0**	**0**	**0**	**0**	**0**
Parkland Acquisition	**615,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**615,000**	**0**	**0**	**0**
Parking Lot Paving	**30,000**	**0**	**0**	**0**	**0**	**0**	**0**	**30,000**	**0**	**0**	**0**	**0**	**0**
Playground Equipment	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**40,000**	**10,000**
Tennis/Multipurpose Court	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**
Water and Land Trails (North Park)	**800,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**
TOTAL PARKS & RECREATION CAPITAL	**10,268,000**	**2,273,904**	**0**	**4,400,000**	**0**	**62,096**	**0**	**1,327,000**	**250,000**	**1,015,000**	**165,000**	**115,000**	**660,000**

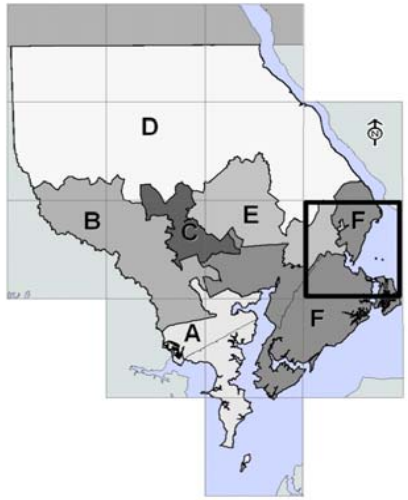
PROJECT: Athletic Field Improvements

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, and Havre de Grace High School with County funds and contributions from Bel Air and Fallston Recreation Councils. FY 2013 funds are proposed for synthetic turf at Aberdeen High School. With the joint use agreement between Parks and Recreation and HCPS for turf fields, this would greatly benefit the programs of the Aberdeen Recreation Council as well as the 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 and its Capital Improvements Program Recommendations. Sites for out years are Fallston, Joppatowne and Patterson Mill (the order of installation has not been determined).



PROJECT SCHEDULE:

FY 13: Aberdeen 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	225,000	150,000	375,000	150,000	150,000	150,000			825,000
Land Acquisition			0						0
Construction	6,130,000	1,200,000	7,330,000	1,200,000	1,200,000	1,200,000	550,000	550,000	12,030,000
Inspection Fees	195,000	50,000	245,000	50,000	50,000	50,000	25,000	25,000	445,000
Equipment/Furnishing			0						0
Total Cost	6,550,000	1,400,000	7,950,000	1,400,000	1,400,000	1,400,000	575,000	575,000	13,300,000
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	1,400,000	575,000	575,000	6,750,000
R7100 Prior Bonds	4,500,000		4,500,000						4,500,000
R8027 Reappropriated Recordation Tax	150,000		150,000						150,000
			0						0
Total Funds	6,550,000	1,400,000	7,950,000	1,400,000	1,400,000	1,400,000	575,000	575,000	13,300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $492,235
Annual Operating/Maintenance Cost: <$100,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	4,628,436
Encumbered	14,168
Total	$4,642,604

PROJECT: Backstop Renovations **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **P124119**

PROJECT DESCRIPTION / JUSTIFICATION:

Many of the 197 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	50,000	45,000	95,000			50,000			145,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	50,000	45,000	95,000	0	0	50,000	0	0	145,000
FUNDING SCHEDULE									
R1515 Recordation Tax	30,000	25,000	55,000			30,000			85,000
R6999 Other	20,000	20,000	40,000			20,000			60,000
			0						0
			0						0
			0						0
			0						0
Total Funds	50,000	45,000	95,000	0	0	50,000	0	0	145,000

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 3/1/12:

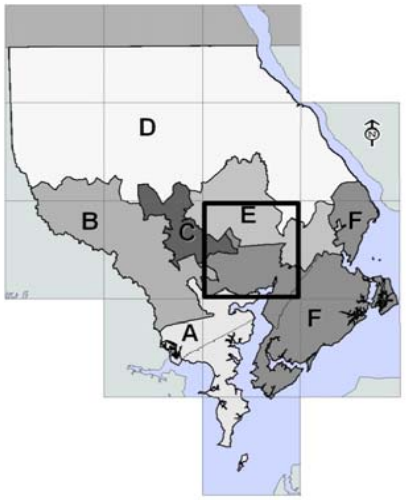
Expended	0
Encumbered	0
Total	$0

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:

FY 12: Design and installation

PROJECT STATUS:

Developer funding has been received through subdivision review process.

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	250,000	75,000	325,000						325,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	250,000	75,000	325,000	0	0	0	0	0	325,000
FUNDING SCHEDULE									
R1515 Recordation Tax	50,000		50,000						50,000
R6330 Developer	200,000	75,000	275,000						275,000
			0						0
			0						0
			0						0
			0						0
Total Funds	250,000	75,000	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 3/1/12:

Expended	**0**
Encumbered	**13,900**
Total	**$13,900**

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. FY 2011 purchases have been completed and provided 88 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 13 - FY 17: Purchase of 8 to 10 units per year

PROJECT STATUS:

Bleachers for the FY 12 replacement program have been purchased.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	190,000	60,000	250,000	60,000	60,000	60,000	60,000	60,000	550,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	190,000	60,000	250,000	60,000	60,000	60,000	60,000	60,000	550,000
FUNDING SCHEDULE									
R1515 Recordation Tax	110,000	30,000	140,000	30,000	30,000	30,000	30,000	30,000	290,000
R6999 Other	80,000	30,000	110,000	30,000	30,000	30,000	30,000	30,000	260,000
			0						0
			0						0
			0						0
			0						0
Total Funds	190,000	60,000	250,000	60,000	60,000	60,000	60,000	60,000	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 3/1/12:

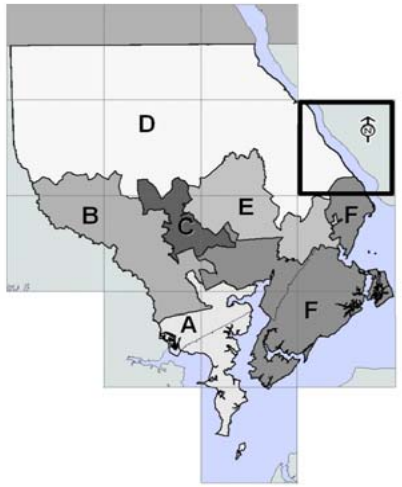
Expended	**102,937**
Encumbered	**0**
Total	**$102,937**

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 is anticipated 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 95% complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	69,000		69,000						69,000
Land Acquisition			0						0
Construction	400,000	165,000	565,000						565,000
Inspection Fees	15,000		15,000						15,000
Equipment/Furnishing			0						0
Total Cost	484,000	165,000	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	484,000	165,000	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 3/1/12:

Expended	23,507
Encumbered	21,881
Total	$45,388

PROJECT: Cedar Lane Sports Complex Improvements

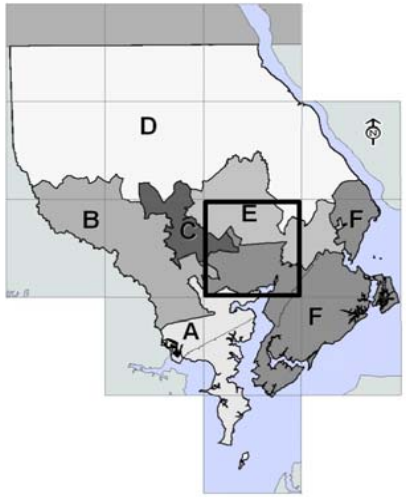
PARKS AND RECREATION

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 Sp orts 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:

PROJECT STATUS:

Installation of irrigation and improvements to natural turf fields will take place in FY 13.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	950,000	661,000	1,611,000	750,000	750,000		450,000		3,561,000
Inspection Fees	50,000		50,000				25,000		75,000
Equipment/Furnishing			0						0
Total Cost	1,000,000	661,000	1,661,000	750,000	750,000	0	475,000	0	3,636,000
FUNDING SCHEDULE									
R6999 Other	1,000,000		1,000,000				475,000		1,475,000
R8750 Paygo		661,000	661,000	750,000	750,000				2,161,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,000,000	661,000	1,661,000	750,000	750,000	0	475,000	0	3,636,000

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 3/1/12:

Expended	**3,000**
Encumbered	**0**
Total	**$3,000**

PROJECT: Churchville Complex Development

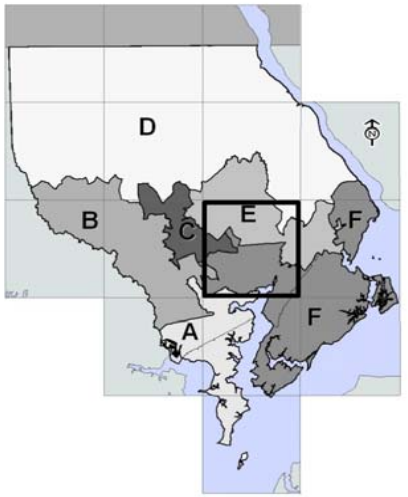
PARKS AND RECREATION

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 and a recreation center is planned for construction in FY 2013. 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 due to the increased job opportunities from BRAC. Population growth will generate demand for additional recreation facilities as well as libraries. 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:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	405,000		405,000						405,000
Land Acquisition			0						0
Construction	4,911,830	3,000,000	7,911,830						7,911,830
Inspection Fees	240,000		240,000	400,000					640,000
Equipment/Furnishing			0						0
Total Cost	5,556,830	3,000,000	8,556,830	400,000	0	0	0	0	8,956,830
FUNDING SCHEDULE									
R7000 Future Bonds		3,000,000	3,000,000	400,000					3,400,000
R8750 Paygo	285,322		285,322						285,322
R3199 Federal Other	70,000		70,000						70,000
R7100 Prior Bonds	4,176,830		4,176,830						4,176,830
R3380 Program Open Space	725,000		725,000						725,000
R1515 Recordation Tax	299,678		299,678						299,678
Total Funds	5,556,830	3,000,000	8,556,830	400,000	0	0	0	0	8,956,830

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $632,691
Annual Operating/Maintenance Cost: $100,000 - $500,000
New Positions (FTE's): 2.5 in FY 14

Financial Activity as of 3/1/12:

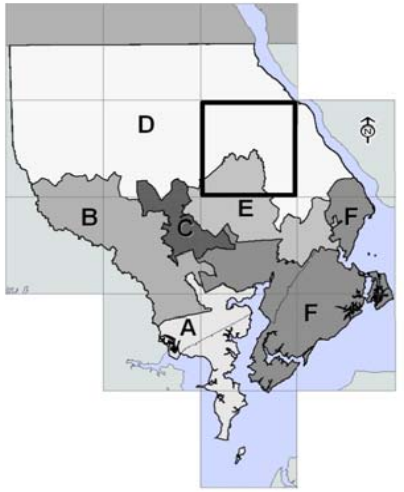
Expended	531,128
Encumbered	61,334
Total	$592,462

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 two soccer/lacrosse fields 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 due to the increased job opportunities from BRAC. 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	125,000		125,000						125,000
Land Acquisition			0						0
Construction	810,000	600,000	1,410,000						1,410,000
Inspection Fees	40,000		40,000						40,000
Equipment/Furnishing			0						0
Total Cost	975,000	600,000	1,575,000	0	0	0	0	0	1,575,000
FUNDING SCHEDULE									
R1515 Recordation Tax	850,000	200,000	1,050,000						1,050,000
R8770 Reappropriated	125,000		125,000						125,000
R3380 Program Open Space		400,000	400,000						400,000
			0						0
			0						0
			0						0
Total Funds	975,000	600,000	1,575,000	0	0	0	0	0	1,575,000

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 3/1/12:

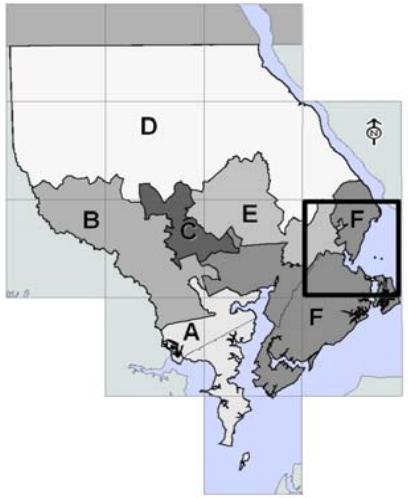
Expended	**49,041**
Encumbered	**47,476**
Total	**$96,517**

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 2017. Construction is anticipated in FY 2018. 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 17: Design and Engineering

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	0	75,000	75,000	0	0	0	250,000	600,000	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	0	75,000	75,000	0	0	0	250,000	600,000	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 3/1/12:

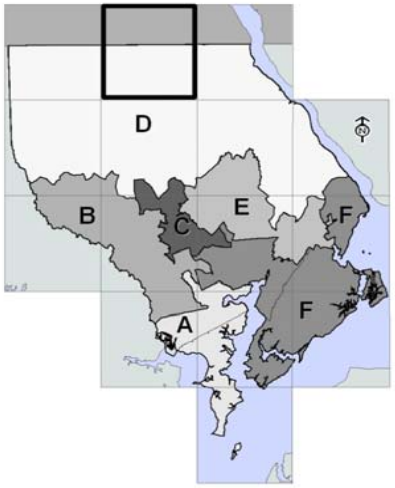
Expended	**0**
Encumbered	**0**
Total	**$0**

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:

PROJECT STATUS:

Replacement of the failing wall and mill race improvements were completed in the Fall of 2010 with emergency funding.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	570,000	70,000	640,000	45,000			75,000		760,000
Inspection Fees	30,000	5,000	35,000	5,000					40,000
Equipment/Furnishing			0						0
Total Cost	600,000	75,000	675,000	50,000	0	0	75,000	0	800,000
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	75,000	50,000			75,000		200,000
			0						0
			0						0
			0						0
Total Funds	600,000	75,000	675,000	50,000	0	0	75,000	0	800,000

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 3/1/12:

Expended	**319,124**
Encumbered	**0**
Total	**$319,124**

PROJECT: Edgewood Recreation and Community Center

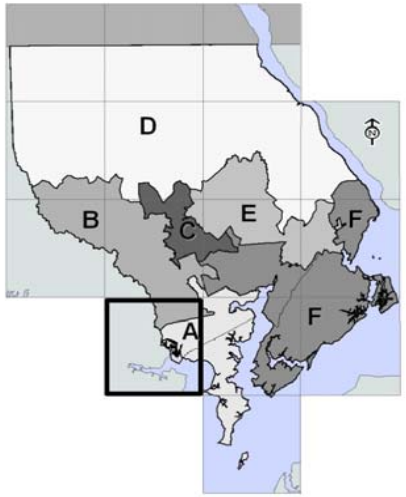
PARKS AND RECREATION

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 due to the increased job opportunities from BRAC. 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:

This project is not currently funded. With construction in FY 15 the field would be available for us in 2016.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	0	100,000	100,000	0	150,000	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	0	100,000	100,000	0	150,000	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 3/1/12:

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

PROJECT: Emily Bayliss Graham Park

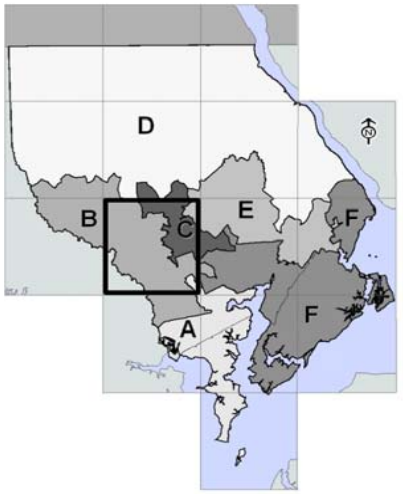
PARKS AND RECREATION

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 as a result of the increased job opportunities from BRAC. 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 12 - FY 13: Land Acquisition & Site Master Plan Engineering and Design
FY 14 - FY 15: Construction

PROJECT STATUS:

An engineering firm is under contract for the Park Master Plan.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	200,000	250,000	450,000						450,000
Land Acquisition			0						0
Construction			0	475,000	500,000			500,000	1,475,000
Inspection Fees			0	25,000	25,000			25,000	75,000
Equipment/Furnishing			0						0
Total Cost	200,000	250,000	450,000	500,000	525,000	0	0	525,000	2,000,000
FUNDING SCHEDULE									
R6999 Other	150,000	100,000	250,000	500,000				525,000	1,275,000
R8027 Reappropriated Recordation Tax	50,000		50,000						50,000
R7000 Future Bonds			0						0
R8750 Paygo		150,000	150,000		525,000				675,000
			0						0
			0						0
Total Funds	200,000	250,000	450,000	500,000	525,000	0	0	525,000	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

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 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:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	202,000	25,000	227,000	115,000	95,000	115,000	120,000	95,000	767,000
Inspection Fees	13,000		13,000	5,000	5,000	5,000	5,000	5,000	38,000
Equipment/Furnishing			0						0
Total Cost	215,000	25,000	240,000	120,000	100,000	120,000	125,000	100,000	805,000
FUNDING SCHEDULE									
R1515 Recordation Tax	175,000	25,000	200,000	100,000	100,000	100,000	125,000	100,000	725,000
R3320 State DNR/SWM	20,000		20,000	20,000		20,000			60,000
R6999 Other	20,000		20,000						20,000
			0						0
			0						0
			0						0
Total Funds	215,000	25,000	240,000	120,000	100,000	120,000	125,000	100,000	805,000

OPERATING BUDGET 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

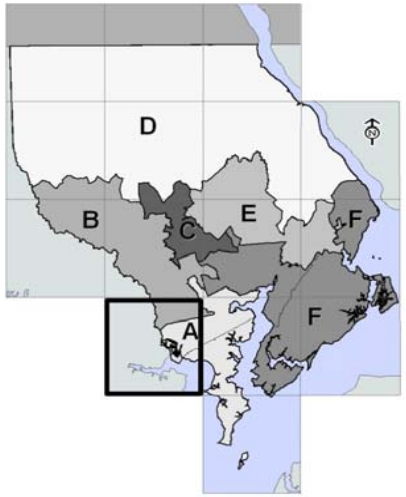
PROJECT: Gunpowder River Dredging

PARKS AND RECREATION

COUNCIL DISTRICT: A **LOCATION: Mariner Point Park DMP Site** **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 2014. Dredging would then occur in 2016. 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: Dredging of Taylor's Creek
FY 14 - FY 15: Remediation of the Mariner Point Park DMP Site

PROJECT STATUS:

Dredging of Taylor's Creek is scheduled to take place in the winter of 2012, pending adequate funding from the State Waterway Improvement Fund.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	25,000	75,000	100,000			90,000			190,000
Land Acquisition			0						0
Construction	215,000	175,000	390,000	480,000	600,000		600,000		2,070,000
Inspection Fees	10,000	12,000	22,000	25,000	30,000		30,000		107,000
Equipment/Furnishing			0						0
Total Cost	250,000	262,000	512,000	505,000	630,000	90,000	630,000	0	2,367,000
FUNDING SCHEDULE									
R3399 State Other	250,000	250,000	500,000	480,000	600,000	90,000	600,000		2,270,000
R1515 Recordation Tax		12,000	12,000	25,000	30,000		30,000		97,000
			0						0
			0						0
			0						0
			0						0
Total Funds	250,000	262,000	512,000	505,000	630,000	90,000	630,000	0	2,367,000

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 3/1/12

Expended	0
Encumbered	0
Total	$0

PROJECT: Jarrettsville Complex Restrooms

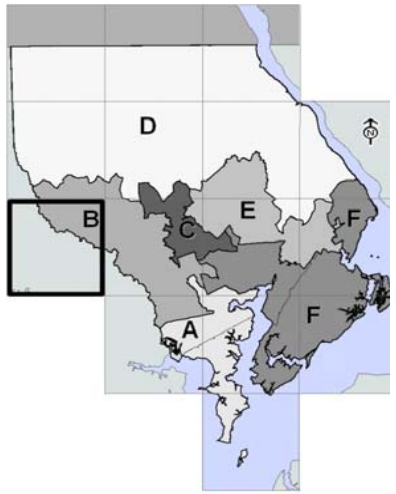
PARKS AND RECREATION

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	50,000	300,000	350,000	0	0	0	0	0	350,000
FUNDING SCHEDULE									
R1515 Recordation Tax	50,000	300,000	350,000						350,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	50,000	300,000	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 3/1/12:

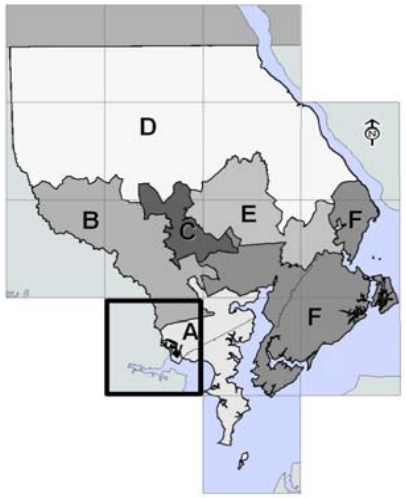
Expended	0
Encumbered	0
Total	$0

PROJECT: Joppatowne Area Dredging **PARKS AND RECREATION**

COUNCIL DISTRICT: A **LOCATION: Joppa, MD - Foster Branch** **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. Participation by the DNR Waterway Improvement Program is based on the number of boaters benefitted by a project and may vary from project to 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: 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 an SAV mitigation fee.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	125,000	25,000	150,000	25,000					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	940,000	25,000	965,000	25,000	0	0	0	0	990,000
FUNDING SCHEDULE									
R1515 Recordation Tax	95,000	25,000	120,000	25,000					145,000
R8750 Paygo	40,000		40,000						40,000
R3399 State Other	467,500		467,500						467,500
R6999 Other	337,500		337,500						337,500
			0						0
			0						0
Total Funds	940,000	25,000	965,000	25,000	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 3/1/12:

Expended	**384,828**
Encumbered	**36,201**
Total	**$421,029**

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. FY 2013 funds will be used to improve the turf at Fox Meadows and Edgeley Grove Park. 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 13: Renovation of grass fields

PROJECT STATUS:

Box Hill South Park field is completed.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	500,000	200,000	700,000	150,000	150,000	150,000	150,000	150,000	1,450,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	500,000	200,000	700,000	150,000	150,000	150,000	150,000	150,000	1,450,000
FUNDING SCHEDULE									
R1515 Recordation Tax	400,000	200,000	600,000	100,000	100,000	100,000	100,000	100,000	1,100,000
R6999 Other	100,000		100,000	50,000	50,000	50,000	50,000	50,000	350,000
			0						0
			0						0
			0						0
			0						0
Total Funds	500,000	200,000	700,000	150,000	150,000	150,000	150,000	150,000	1,450,000

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 3/1/12:

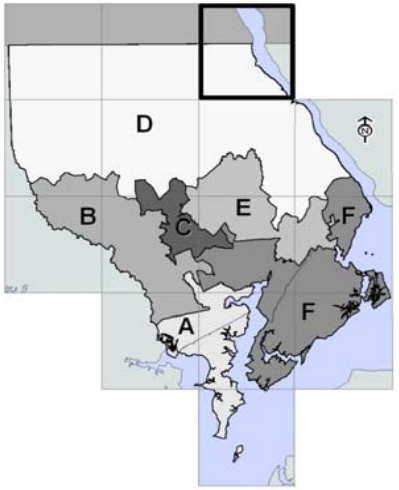
Expended	204,492
Encumbered	6,261
Total	$210,753

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 FY13 funds. 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 2019. 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:

This project is not currently funded.

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				650,000		650,000
Land Acquisition		500,000	500,000						500,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	500,000	500,000	0	0	0	650,000	0	1,150,000
FUNDING SCHEDULE									
R8750 Paygo		500,000	500,000				650,000		1,150,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	500,000	500,000	0	0	0	650,000	0	1,150,000

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

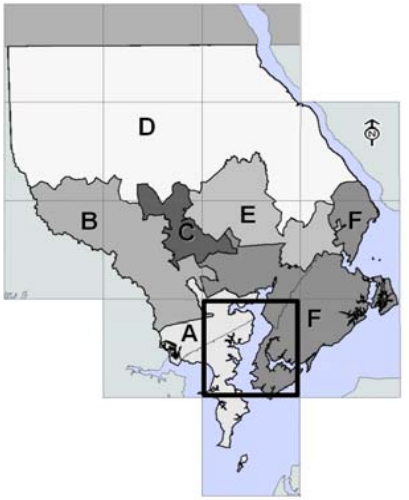
Expended	
Encumbered	
Total	$0

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 due to the increased job opportunities from BRAC. 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:

Design is being modified to address neighborhood concerns.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	75,000		75,000						75,000
Land Acquisition			0						0
Construction	355,000	45,000	400,000						400,000
Inspection Fees	20,000	5,000	25,000						25,000
Equipment/Furnishing			0						0
Total Cost	450,000	50,000	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	450,000	50,000	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 3/1/12:

Expended	**33,363**
Encumbered	**11,657**
Total	**$45,020**

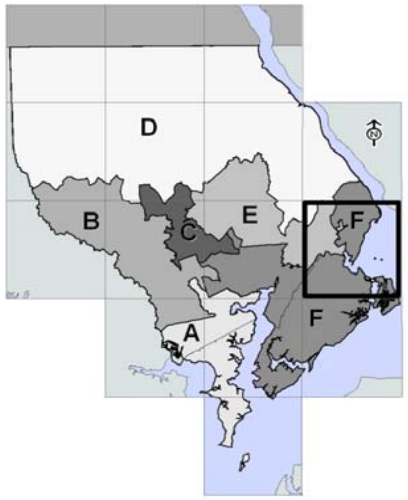
PROJECT: Oakington Farms-Tydings Park

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 12: Engineering
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 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	1,050,000	636,000	1,686,000						1,686,000
Inspection Fees		14,000	14,000						14,000
Equipment/Furnishing			0						0
Total Cost	1,150,000	650,000	1,800,000	0	0	0	0	0	1,800,000
FUNDING SCHEDULE									
R8750 Paygo	150,000	650,000	800,000						800,000
R6999 Other	1,000,000		1,000,000						1,000,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,150,000	650,000	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: <$100,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	**13,596**
Encumbered	**27,604**
Total	**$41,200**

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 2013 - FY 2020 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 13 - FY 18: Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	285,000	55,000	340,000	60,000	60,000	60,000	60,000	90,000	670,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	285,000	55,000	340,000	60,000	60,000	60,000	60,000	90,000	670,000
FUNDING SCHEDULE									
R1515 Recordation Tax	100,000	55,000	155,000	60,000	60,000	60,000	60,000	60,000	455,000
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	285,000	55,000	340,000	60,000	60,000	60,000	60,000	90,000	670,000

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 3/1/2012

Expended	41,342
Encumbered	0
Total	$41,342

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 due to the increased job opportunities from BRAC. 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 13 - FY 14: Installment purchase of the Preston Property

PROJECT STATUS:

First three payments of the Preston Property have been paid. Negotiations for a property in the Whiteford area are ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition	1,261,000	615,000	1,876,000	330,000	430,000	535,000	640,000	640,000	4,451,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,261,000	615,000	1,876,000	330,000	430,000	535,000	640,000	640,000	4,451,000
FUNDING SCHEDULE									
R1515 Recordation Tax	280,000		280,000	30,000	30,000	35,000	40,000	40,000	455,000
R3380 Program Open Space	756,000	615,000	1,371,000	300,000	400,000	500,000	600,000	600,000	3,771,000
R8027 Reappropriated Recordation Tax	225,000		225,000						225,000
			0						0
			0						0
			0						0
Total Funds	1,261,000	615,000	1,876,000	330,000	430,000	535,000	640,000	640,000	4,451,000

OPERATING BUDGET 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	**688,143**
Encumbered	**0**
Total	**$688,143**

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 13: Construction

PROJECT STATUS:

FY 13 projects are being identified.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	38,000	30,000	68,000	48,000		70,000			186,000
Inspection Fees	1,000		1,000	2,000		5,000			8,000
Equipment/Furnishing			0						0
Total Cost	39,000	30,000	69,000	50,000	0	75,000	0	0	194,000
FUNDING SCHEDULE									
R1515 Recordation Tax	39,000	30,000	69,000	50,000		75,000			194,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	39,000	30,000	69,000	50,000	0	75,000	0	0	194,000

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 3/1/12

Expended	0
Encumbered	0
Total	$0

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 13 - FY 20: Installation

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	675,000	150,000	825,000	230,000	200,000	230,000	150,000	225,000	1,860,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	675,000	150,000	825,000	230,000	200,000	230,000	150,000	225,000	1,860,000
FUNDING SCHEDULE									
R1515 Recordation Tax	266,000	100,000	366,000	100,000	100,000	150,000	100,000	125,000	941,000
R6330 Developer	200,000	40,000	240,000	100,000	75,000	50,000	50,000	75,000	590,000
R6999 Other	50,000	10,000	60,000	30,000	25,000	30,000		25,000	170,000
R3380 Program Open Space	159,000		159,000						159,000
			0						0
			0						0
Total Funds	675,000	150,000	825,000	230,000	200,000	230,000	150,000	225,000	1,860,000

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 3/1/12:

Expended	174,000
Encumbered	0
Total	$174,000

PROJECT: Tennis/Multipurpose Court **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **P114123**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the 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. 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: Improvements at Norrisville Elementary

PROJECT STATUS:

Joppatowne and Have de Grace High Schools' courts were completed in FY 12, along with the courts at Jarrettsville Elementary School.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	190,000	100,000	290,000	100,000	100,000	100,000	100,000	100,000	790,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	190,000	100,000	290,000	100,000	100,000	100,000	100,000	100,000	790,000
FUNDING SCHEDULE									
R1515 Recordation Tax	190,000	100,000	290,000	100,000	100,000	100,000	100,000	100,000	790,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	190,000	100,000	290,000	100,000	100,000	100,000	100,000	100,000	790,000

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 3/1/12:

Expended	**85,963**
Encumbered	**0**
Total	**$85,963**

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:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design		800,000	800,000						800,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	800,000	800,000	0	0	0	0	0	800,000
FUNDING SCHEDULE									
R8750 Paygo		300,000	300,000						300,000
R6999 Other		500,000	500,000						500,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	800,000	800,000	0	0	0	0	0	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 14 - FY 18

PROJECT: Aberdeen Recreation Center

PARKS AND RECREATION

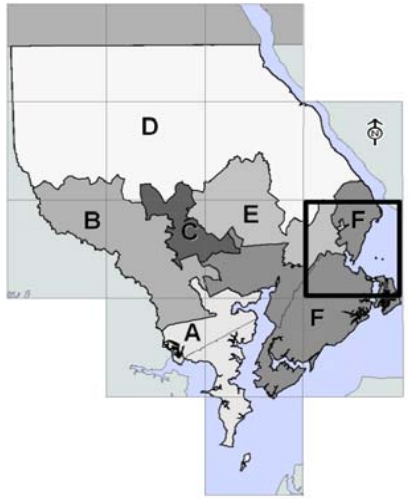
COUNCIL DISTRICT: E

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 2017 with construction in FY 2018. State funding is anticipated from the Senior Center Programs. Additional residential development is anticipated in this community due to the increased job opportunities from BRAC. Population growth will generate demand for additional recreation 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 17: Engineering
FY 18 - FY 19: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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						0
Total Cost	0	0	0	0	0	0	750,000	10,500,000	11,250,000
FUNDING SCHEDULE									
R8750 Paygo			0				750,000		750,000
R7000 Future Bonds			0					10,500,000	10,500,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	0	750,000	10,500,000	11,250,000

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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: ADA Improvements

PARKS AND RECREATION

COUNCIL DISTRICT: MULTIPLE

LOCATION: Various

New

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:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	50,000				75,000	125,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	50,000	0	0	0	75,000	125,000
FUNDING SCHEDULE									
R1515 Recordation Tax			0	50,000				75,000	125,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	50,000	0	0	0	75,000	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Anita C. Leight Center Improvements

PARKS AND RECREATION

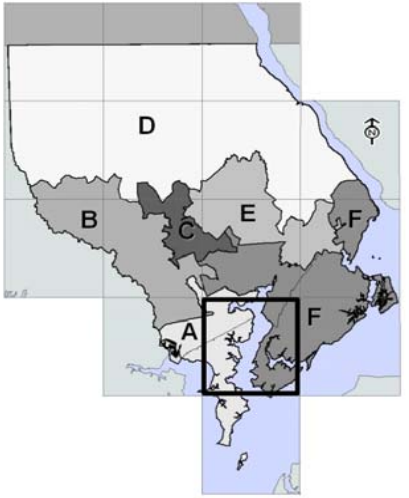
COUNCIL DISTRICT: F

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. Future projects may include improvements near the pier and additional public access. Other projects will be identified as needs arise. Maintenance and upgrading of existing facilities is critical to protecting the County's investment in this important environmental education resource. 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 13: Construction

PROJECT STATUS:

Improvements and repairs to the HVAC system, roof, and stamped concrete in front of building have been completed.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	50,000		50,000		15,000				65,000
Land Acquisition			0						0
Construction	150,000		150,000	180,000	55,000				385,000
Inspection Fees			0	20,000	5,000				25,000
Equipment/Furnishing			0						0
Total Cost	200,000	0	200,000	200,000	75,000	0	0	0	475,000
FUNDING SCHEDULE									
R1515 Recordation Tax	200,000		200,000	100,000	75,000				375,000
R6999 Other			0	100,000					100,000
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	0	200,000	200,000	75,000	0	0	0	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 3/1/12:

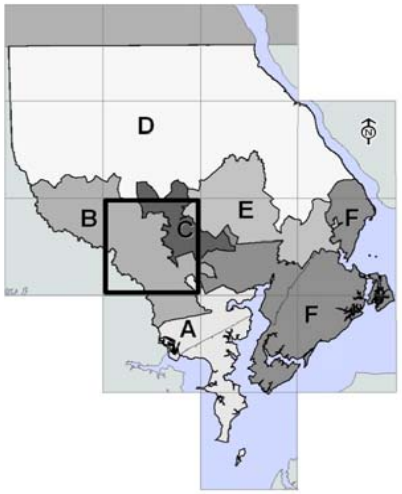
Expended	44,501
Encumbered	7,200
Total	$51,701

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 2014. Construction is planned for FY 2015 with fields available in FY 2016. 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 and Design
FY 15: Construction

PROJECT STATUS:

Construction is planned for FY 2015 with fields available for play in FY 2016.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

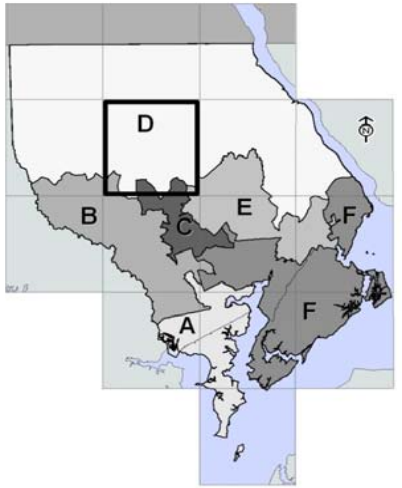
Expended	0
Encumbered	0
Total	$0

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 2017 will be ready for use in 2018.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	0	100,000	1,200,000	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	0	100,000	1,200,000	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:

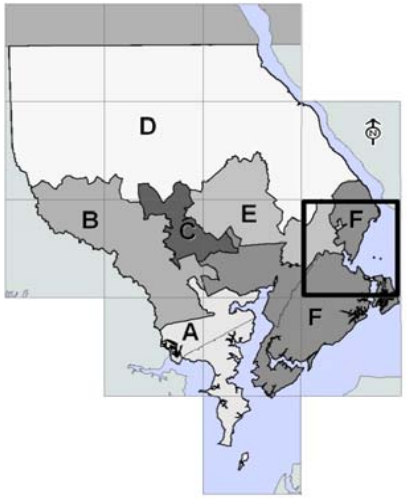
Expended	**0**
Encumbered	**0**
Total	**$0**

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0		40,000				40,000
Land Acquisition			0						0
Construction			0			515,000			515,000
Inspection Fees			0			20,000			20,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	40,000	535,000	0	0	575,000
FUNDING SCHEDULE									
R3399 State Other			0		40,000	515,000			555,000
R6999 Other			0			20,000			20,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	40,000	535,000	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

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 14: Renovations for gymnastics program

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	50,000	0	0	75,000	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	0	75,000	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 3/1/12:

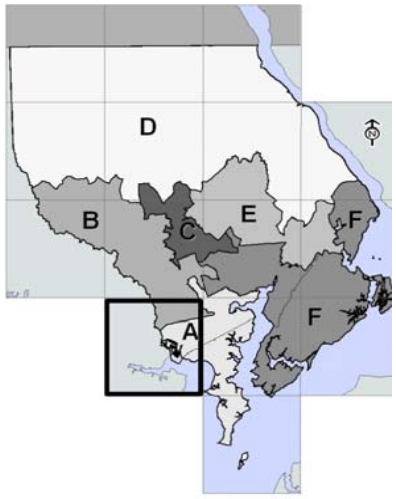
Expended	**117,449**
Encumbered	**0**
Total	**$117,449**

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 due to the increased job opportunities from BRAC. 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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design	80,000		80,000						80,000
Land Acquisition			0						0
Construction	1,272,000		1,272,000				475,000		1,747,000
Inspection Fees	53,000		53,000				25,000		78,000
Equipment/Furnishing			0						0
Total Cost	1,405,000	0	1,405,000	0	0	0	500,000	0	1,905,000
FUNDING SCHEDULE									
R1515 Recordation Tax	480,000		480,000				250,000		730,000
R6330 Developer	175,000		175,000						175,000
R6999 Other	50,000		50,000						50,000
R8027 Reappropriated Recordation Tax	250,000		250,000						250,000
R3380 Program Open Space	450,000		450,000				250,000		700,000
			0						0
Total Funds	1,405,000	0	1,405,000	0	0	0	500,000	0	1,905,000

OPERATING BUDGET 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	844,592
Encumbered	84,299
Total	$928,891

PROJECT: Emmorton Recreation and Tennis Center Improvements

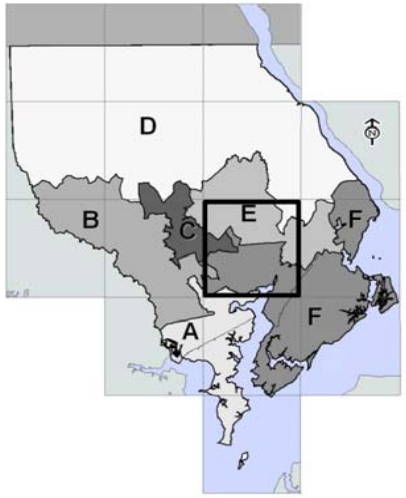
PARKS AND RECREATION

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 if not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	152,000		152,000	114,000				100,000	366,000
Inspection Fees	8,000		8,000	6,000					14,000
Equipment/Furnishing			0						0
Total Cost	160,000	0	160,000	120,000	0	0	0	100,000	380,000
FUNDING SCHEDULE									
R6330 Developer	30,000		30,000	30,000				50,000	110,000
R6999 Other	30,000		30,000	30,000				50,000	110,000
R1515 Recordation Tax	100,000		100,000	60,000					160,000
			0						0
			0						0
			0						0
Total Funds	160,000	0	160,000	120,000	0	0	0	100,000	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

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 Homestead/Wakefield Elementary School is currently scheduled for FY 2016 and the replacement for the John Archer School in FY 2017 may provide an opportunity for alternative/therapeutic programs. Future modernization projects will include Youth's Benefit 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: Construction of Homestead/Wakefield Elementary School

FY 17: Construction of John Archer School

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0			600,000	600,000		1,200,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	600,000	600,000	0	1,200,000
FUNDING SCHEDULE									
R7000 Future Bonds			0			600,000	600,000		1,200,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	600,000	600,000	0	1,200,000

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 3/1/12:

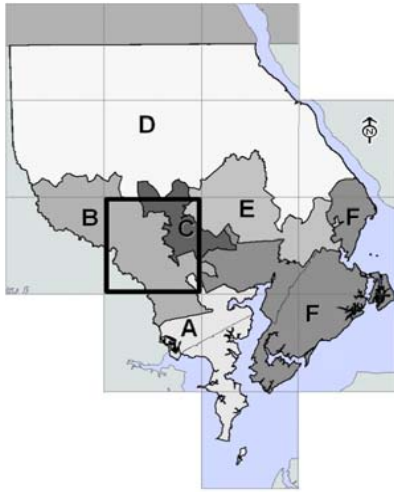
Expended	**0**
Encumbered	**0**
Total	**$0**

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	311,000		311,000		238,000			100,000	649,000
Inspection Fees	14,000		14,000		12,000				26,000
Equipment/Furnishing			0						0
Total Cost	325,000	0	325,000	0	250,000	0	0	100,000	675,000
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				400,000
			0						0
			0						0
			0						0
Total Funds	325,000	0	325,000	0	250,000	0	0	100,000	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 3/1/12:

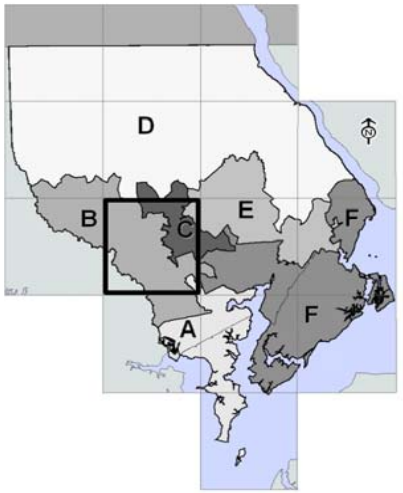
Expended	42,405
Encumbered	0
Total	$42,405

PROJECT: Fallston Maintenance Shop **PARKS AND RECREATION**

COUNCIL DISTRICT: B **LOCATION: Fallston, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project includes improvements at the Parks and Recreation Maintenance Facility in Fallston. Additional storage facilities 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	50,000		100,000			150,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	50,000	0	100,000	0	0	150,000
FUNDING SCHEDULE									
R1515 Recordation Tax			0	50,000					50,000
R8750 Paygo			0			100,000			100,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	50,000	0	100,000	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Havre de Grace Community Center Field

PARKS AND RECREATION

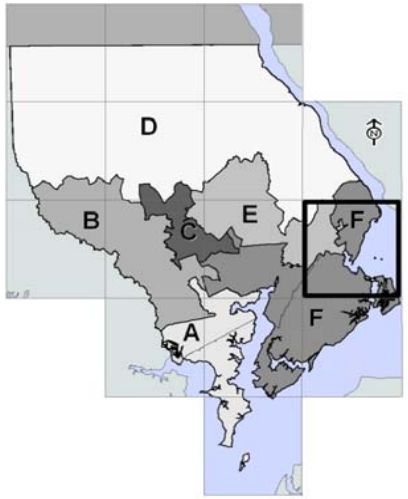
COUNCIL DISTRICT: F

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 as a result of increased job opportunities from BRAC. 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 18: Engineering, Design and Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	0	0	0	0	600,000	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	0	0	0	0	600,000	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 3/1/12:

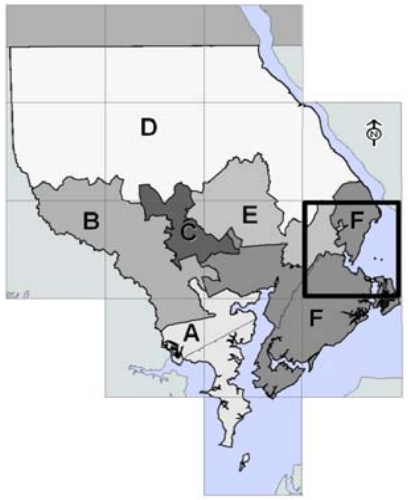
Expended	0
Encumbered	0
Total	$0

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 a 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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design			0					50,000	50,000
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	525,000	0	525,000	0	0	0	0	50,000	575,000
FUNDING SCHEDULE									
R3399 State Other	500,000		500,000					50,000	550,000
R6999 Other	25,000		25,000						25,000
			0						0
			0						0
			0						0
			0						0
Total Funds	525,000	0	525,000	0	0	0	0	50,000	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 3/1/12:

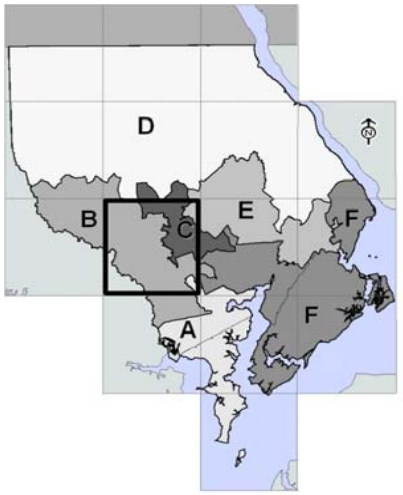
Expended	342,814
Encumbered	0
Total	$342,814

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	0	100,000	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	0	100,000	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Indoor Recreation Facility-Forest Hill/Hickory

PARKS AND RECREATION

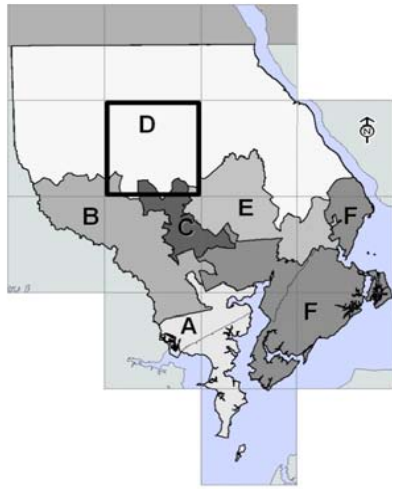
COUNCIL DISTRICT: D

LOCATION: Forest Hill, MD

P084121

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the renovations of the recently acquired 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: Construction of additional improvements

PROJECT STATUS:

Future phases on the project are not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	270,000		270,000	95,000		190,000			555,000
Inspection Fees	30,000		30,000	5,000		10,000			45,000
Equipment/Furnishing			0						0
Total Cost	300,000	0	300,000	100,000	0	200,000	0	0	600,000
FUNDING SCHEDULE									
R1515 Recordation Tax	100,000		100,000	100,000		200,000			400,000
R6999 Other	200,000		200,000						200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	300,000	0	300,000	100,000	0	200,000	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 3/1/12:

Expended	119,004
Encumbered	0
Total	$119,004

PROJECT: Liriodendron Improvements

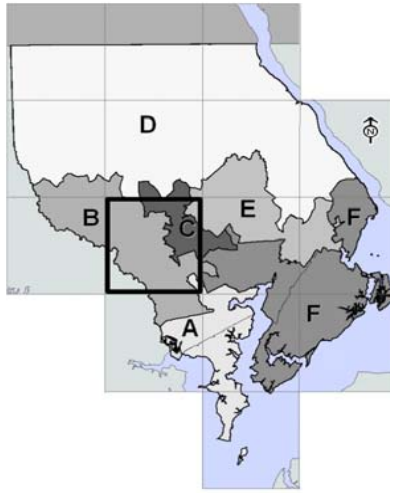
PARKS AND RECREATION

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0		80,000		143,000	75,000	298,000
Inspection Fees			0		5,000		7,000		12,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	85,000	0	150,000	75,000	310,000
FUNDING SCHEDULE									
R1515 Recordation Tax			0		60,000		75,000	50,000	185,000
R6999 Other			0		25,000		75,000	25,000	125,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	85,000	0	150,000	75,000	310,000

OPERATING BUDGET 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: 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 due to the increased job opportunities from BRAC. 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 of restrooms

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	80,000		80,000						80,000
Land Acquisition			0						0
Construction	1,917,000		1,917,000	380,000					2,297,000
Inspection Fees	58,000		58,000	20,000					78,000
Equipment/Furnishing			0						0
Total Cost	2,055,000	0	2,055,000	400,000	0	0	0	0	2,455,000
FUNDING SCHEDULE									
R1515 Recordation Tax	80,000		80,000	400,000					480,000
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	400,000	0	0	0	0	2,455,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $82,943
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	1,565,767
Encumbered	20,262
Total	$1,586,029

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	145,000		145,000	75,000					220,000
Inspection Fees	17,000		17,000						17,000
Equipment/Furnishing			0						0
Total Cost	162,000	0	162,000	75,000	0	0	0	0	237,000
FUNDING SCHEDULE									
R1515 Recordation Tax	62,000		62,000	75,000					137,000
R3399 State Other	100,000		100,000						100,000
			0						0
			0						0
			0						0
			0						0
Total Funds	162,000	0	162,000	75,000	0	0	0	0	237,000

OPERATING BUDGET 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:

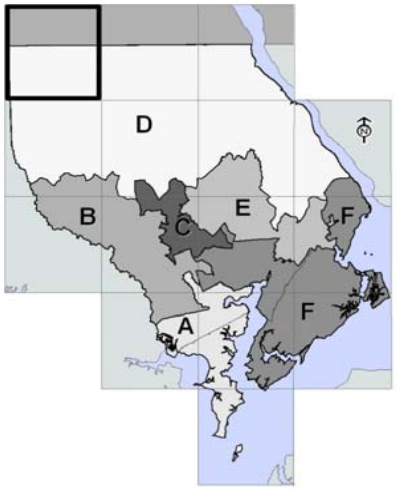
Expended	0
Encumbered	0
Total	$0

PROJECT: 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 required area with access and fields. Engineering is planned for the initial phase in FY 2014 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 14: Engineering/Design
FY 16: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0	125,000					125,000
Land Acquisition			0						0
Construction			0			1,000,000			1,000,000
Inspection Fees			0			50,000			50,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	125,000	0	1,050,000	0	0	1,175,000
FUNDING SCHEDULE									
R1515 Recordation Tax			0	125,000		1,050,000			1,175,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	125,000	0	1,050,000	0	0	1,175,000

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 3/1/12:

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

PROJECT: Parks & Recreation Headquarters

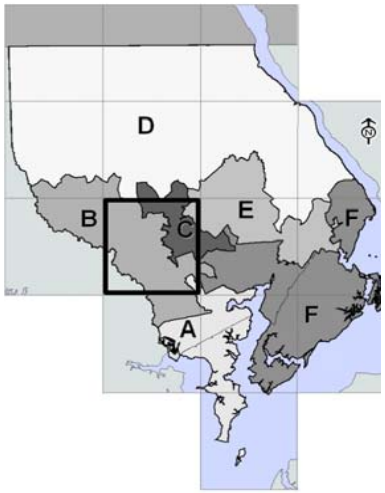
PARKS AND RECREATION

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 14: Construction

PROJECT STATUS:

Design is 95% completed.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	240,000		150,000			390,000
Inspection Fees			0	10,000					10,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	250,000	0	150,000	0	0	400,000
FUNDING SCHEDULE									
R8750 Paygo			0	250,000		150,000			400,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	250,000	0	150,000	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 3/1/12:

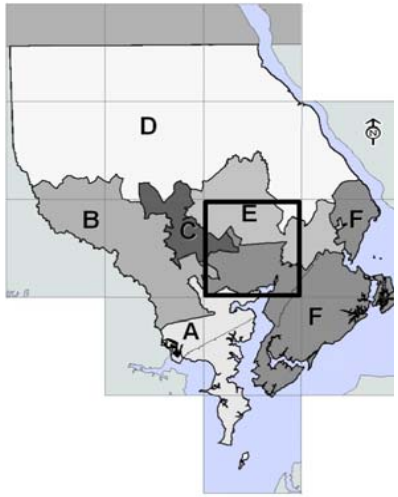
Expended	0
Encumbered	0
Total	$0

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 2014. Additional residential development is anticipated in this community due to the increased job opportunities from BRAC. 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: Installation of pavilion

PROJECT STATUS:

Construction of field project is complete and is in warranty period.

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	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	0	500,000	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	0	500,000	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 3/1/12:

Expended	**1,221,584**
Encumbered	**4,544**
Total	**$1,226,128**

PROJECT: Red Pump Road Elementary School Facilities

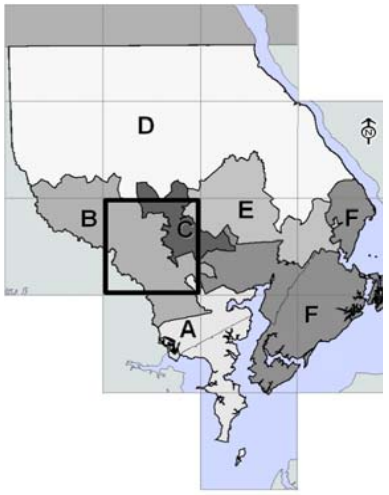
PARKS AND RECREATION

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 due to the increased job opportunities from BRAC. 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:

Field construction completed and in grow in phase. Construction of the pavilion will be done in conjunction with the construction of ball diamonds in FY 13.

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	1,540,000		1,540,000		30,000			50,000	1,620,000
Inspection Fees	60,000		60,000						60,000
Equipment/Furnishing			0						0
Total Cost	1,600,000	0	1,600,000	0	30,000	0	0	50,000	1,680,000
FUNDING SCHEDULE									
R1515 Recordation Tax	100,000		100,000						100,000
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	0	30,000	0	0	50,000	1,680,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $143,853
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

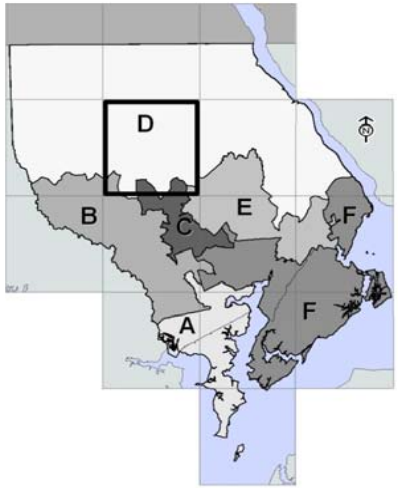
Expended	823,352
Encumbered	5,230
Total	$828,582

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	0	100,000	0	500,000	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	0	100,000	0	500,000	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Schucks Road Regional Complex

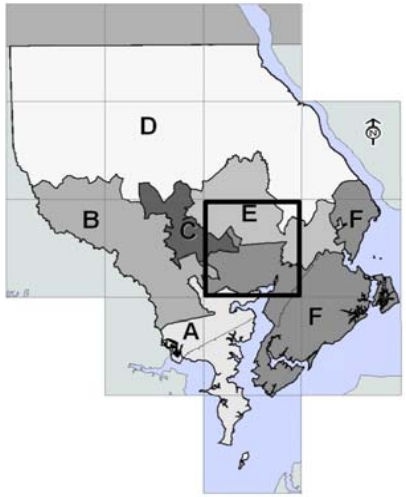
PARKS AND RECREATION

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. Design is underway as a coordinated effort with Harford County Public Schools and Department of Public Works for the park, school, and road improvements. 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. BRAC is expected to generate demand for additional housing units in this area of Harford County. Population growth will create demand for additional recreation facilities as well as schools. 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:

Design is complete. Construction is anticipated to take place in FY 13. Fields are expected to be available in 2013.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	0	110,000	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	0	110,000	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 3/1/12:

Expended	561,697
Encumbered	1,622
Total	$563,319

PROJECT: Swan Harbor Farm Improvements

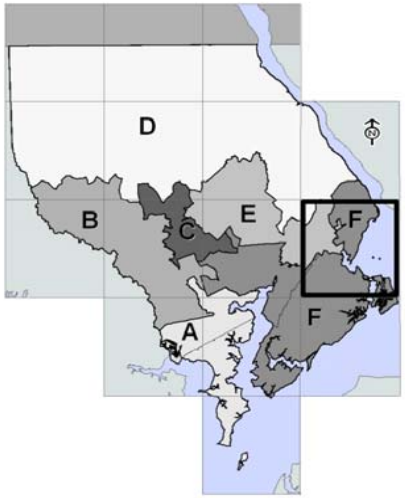
PARKS AND RECREATION

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 14: Engineering and Design

PROJECT STATUS:

This project is not currently funded.

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	50,000			150,000		200,000
Land Acquisition			0						0
Construction	175,000		175,000	95,000					270,000
Inspection Fees	8,000		8,000	5,000					13,000
Equipment/Furnishing			0						0
Total Cost	183,000	0	183,000	150,000	0	0	150,000	0	483,000
FUNDING SCHEDULE									
R1515 Recordation Tax	8,000		8,000	50,000					58,000
R3399 State Other	175,000		175,000	100,000					275,000
R8750 Paygo			0				150,000		150,000
			0						0
			0						0
			0						0
Total Funds	183,000	0	183,000	150,000	0	0	150,000	0	483,000

OPERATING BUDGET 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	26,748
Encumbered	0
Total	$26,748

PROJECT: SWM Pond Repair and Renovation

PARKS AND RECREATION

COUNCIL DISTRICT: MULTIPLE LOCATION: Various

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the repair and renovation of older 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	30,000		30,000		30,000	90,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	30,000	0	30,000	0	30,000	90,000
FUNDING SCHEDULE									
R1515 Recordation Tax			0	30,000		30,000		30,000	90,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	30,000	0	30,000	0	30,000	90,000

OPERATING BUDGET 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: 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.

PROJECT SCHEDULE:

FY 12: Engineering & Design
FY 16: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	150,000		150,000						150,000
Land Acquisition			0						0
Construction			0				1,900,000		1,900,000
Inspection Fees			0				100,000		100,000
Equipment/Furnishing			0						0
Total Cost	150,000	0	150,000	0	0	0	2,000,000	0	2,150,000
FUNDING SCHEDULE									
R1515 Recordation Tax	75,000		75,000						75,000
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	0	0	2,000,000	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

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 2008 funds were utilized to reinforce the foundation and replace the roof. 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	380,000		380,000	95,000		95,000		140,000	710,000
Inspection Fees	20,000		20,000	5,000		5,000		10,000	40,000
Equipment/Furnishing			0						0
Total Cost	400,000	0	400,000	100,000	0	100,000	0	150,000	750,000
FUNDING SCHEDULE									
R8770 Reappropriated	400,000		400,000						400,000
R8750 Paygo			0	100,000		100,000		150,000	350,000
			0						0
			0						0
			0						0
			0						0
Total Funds	400,000	0	400,000	100,000	0	100,000	0	150,000	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:

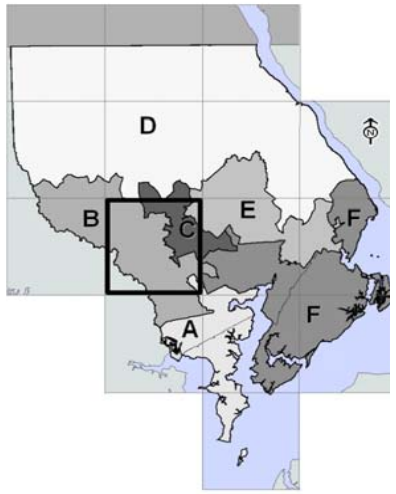
Expended	105,985
Encumbered	
Total	$105,985

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. BRAC is expected to generate demand for additional housing units in this area of Harford County. 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	0	100,000	1,000,000	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	0	100,000	1,000,000	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

Swan Harbor Pier

OPEN/ACTIVE PROJECTS

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	215,000		215,000						215,000
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	0	3,030,000
FUNDING SCHEDULE									
R1515 Recordation Tax	235,000		235,000						235,000
R3399 State Other	2,795,000		2,795,000						2,795,000
			0						0
			0						0
			0						0
			0						0
Total Funds	3,030,000	0	3,030,000	0	0	0	0	0	3,030,000

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 3/1/12:

Expended	2,097,176
Encumbered	42,718
Total	$2,139,894

PROJECT: Debris/Derelict Boats **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:

Project is open and ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

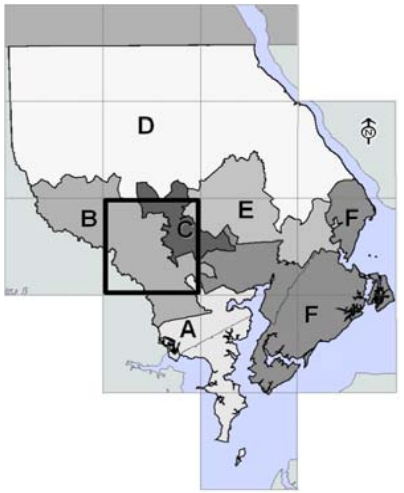
Expended	6,725
Encumbered	0
Total	$6,725

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 in complete.

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	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 3/1/12:

Expended	**3,156,938**
Encumbered	**28,397**
Total	**$3,185,335**

PROJECT: Enlarged Gymnasiums & Joint Facilities 09

PARKS AND RECREATION

COUNCIL DISTRICT: MULTIPLE LOCATION: Various

P094126

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposed the construction of shared facilities at public schools such as enlarged gymnasiums, activity rooms, and recreation storage. The enlarged gymnasium at Red Pump Elementary School was funded in FY 2011. 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:

This account will be closed at the end of FY 12.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,800,000		1,800,000						1,800,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,800,000	0	1,800,000	0	0	0	0	0	1,800,000
FUNDING SCHEDULE									
R7100 Prior Bonds	1,800,000		1,800,000						1,800,000
			0						0
			0						0
			0						0
			0						0
			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: $135,874
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	1,800,000
Encumbered	0
Total	$1,800,000

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:

These projects are typically specific, short term repairs or renovations that are completed in a few months.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/2012

Expended	612,217
Encumbered	0
Total	$612,217

PROJECT: Fallston Youth/Senior Center

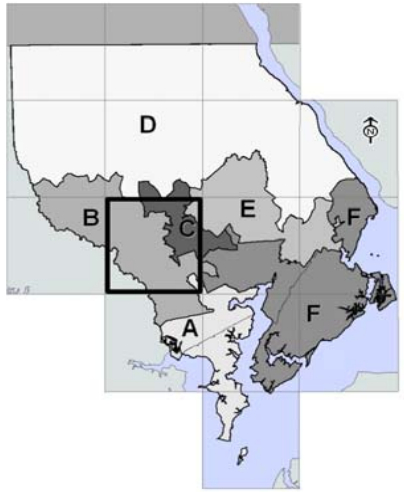
PARKS AND RECREATION

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 12.

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	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: $788,800
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2012

Expended	7,444,978
Encumbered	19,918
Total	$7,464,896

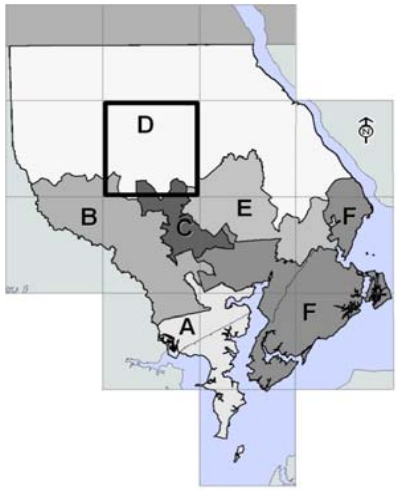
PROJECT: Friends Pond Rehabilitation

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:

Construction is complete and the project is in the warranty period.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	100,000		100,000						100,000
Land Acquisition			0						0
Construction	370,000		370,000						370,000
Inspection Fees	30,000		30,000						30,000
Equipment/Furnishing			0						0
Total Cost	500,000	0	500,000	0	0	0	0	0	500,000
FUNDING SCHEDULE									
R1515 Recordation Tax	100,000		100,000						100,000
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	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 3/1/2012

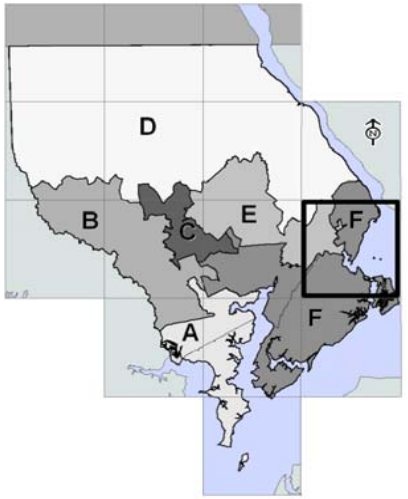
Expended	424,986
Encumbered	0
Total	$424,986

PROJECT: Havre de Grace DMP Site **PARKS AND RECREATION**

COUNCIL DISTRICT: F **LOCATION: Havre de Grace, MD** **P074141**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for a new Disposal Material Placement (DMP) site at Swan Harbor Farm. This site accommodates dredge materials from the Havre de Grace Yacht Basin and includes passive recreation opportunities and additional shorebird habitat. Most of the costs will be paid by DNR Waterway Improvement 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:

PROJECT STATUS:

Account to be closed at the end of FY 12.

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	2,660,000		2,660,000						2,660,000
Inspection Fees	135,000		135,000						135,000
Equipment/Furnishing			0						0
Total Cost	2,795,000	0	2,795,000	0	0	0	0	0	2,795,000
FUNDING SCHEDULE									
R1515 Recordation Tax	35,000		35,000						35,000
R3399 State Other	2,760,000		2,760,000						2,760,000
			0						0
			0						0
			0						0
			0						0
Total Funds	2,795,000	0	2,795,000	0	0	0	0	0	2,795,000

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 3/1/2012

Expended	1,040,442
Encumbered	0
Total	$1,040,442

PROJECT: Havre de Grace Field Development

PARKS AND RECREATION

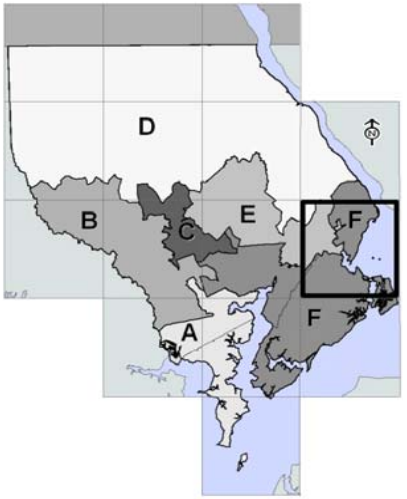
COUNCIL DISTRICT: F

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. BRAC is expected to generate demand for additional housing units in this area of Harford County. Population growth will generate demand for additional recreation facilities as well as 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:

PROJECT STATUS:

The park was dedicated in August, 2011.

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	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	389,654		389,654						389,654
R3199 Federal Other	60,000		60,000						60,000
R6999 Other	400,000		400,000						400,000
R7100 Prior Bonds	600,000		600,000						600,000
R8770 Reappropriated	60,346		60,346						60,346
			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: $46,989
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2012

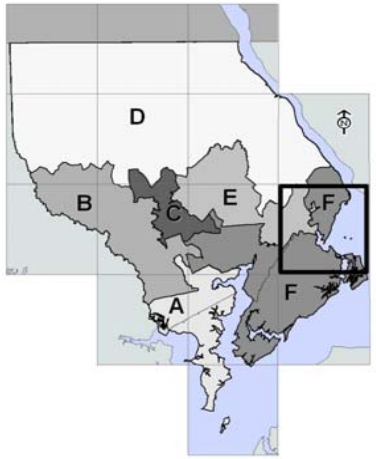
Expended	1,158,862
Encumbered	10,000
Total	$1,168,862

PROJECT: Havre de Grace Youth/Senior Center **PARKS AND RECREATION**

COUNCIL DISTRICT: F **LOCATION: Havre de Grace. MD** **P044123**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided for a multipurpose center in Havre de Grace to be utilized by the Office on Aging as a Senior Center, the Boys and Girls Club for youth programs, and the Department of Parks and Recreation for a variety of community recreation activities. Funding was a cooperative effort between Harford County Government and the City of Havre de Grace through local, State and Federal resources and private contributions.



PROJECT SCHEDULE:

PROJECT STATUS:

Capital account to be closed at the end of FY 12.

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	440,000		440,000						440,000
Land Acquisition			0						0
Construction	7,960,000		7,960,000						7,960,000
Inspection Fees	343,000		343,000						343,000
Equipment/Furnishing	400,000		400,000						400,000
Total Cost	9,143,000	0	9,143,000	0	0	0	0	0	9,143,000
FUNDING SCHEDULE									
R1515 Recordation Tax	1,491,233		1,491,233						1,491,233
R3199 Federal Other	978,747		978,747						978,747
R3399 State Other	600,000		600,000						600,000
R6330 Developer	475,000		475,000						475,000
R6999 Other	325,778		325,778						325,778
R8027 Reappropriated Recordation Tax	2,090,242		2,090,242						2,090,242
R8089 Reappropriated Paygo	297,000		297,000						297,000
R8750 Paygo	1,525,000		1,525,000						1,525,000
R7100 Prior Bonds	1,360,000		1,360,000						1,360,000
Total Funds	9,143,000	0	9,143,000	0	0	0	0	0	9,143,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $119,486
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2012

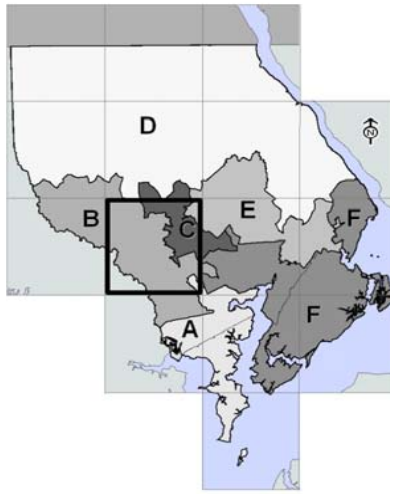
Expended	8,291,305
Encumbered	0
Total	$8,291,305

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 P ark 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 concept options for the pond are under development to be used to secure grant funding as needed.

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	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: $100,401
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2012

Expended	876,941
Encumbered	49,739
Total	$926,680

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	75,000		75,000						75,000
R8770 Reappropriated	50,000		50,000						50,000
			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 3/1/2012

Expended	270,178
Encumbered	232
Total	$270,410

PROJECT: Park Land Acquisition 05 **PARKS AND RECREATION**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **P054122**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposed acquisition of land for active and passive park sites. This project was not site specific, thus allowing the purchase of land whenever and wherever it became available. As part of the budget process, the Department established a new park land acquisition account in FY 2010. This project supported the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

PROJECT SCHEDULE:

PROJECT STATUS:

Project is completed. Project will be closed during FY 12.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition	10,295,000		10,295,000						10,295,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	10,295,000	0	10,295,000	0	0	0	0	0	10,295,000
FUNDING SCHEDULE									
R1515 Recordation Tax	425,000		425,000						425,000
R3380 Program Open Space	9,470,000		9,470,000						9,470,000
R6999 Other	400,000		400,000						400,000
			0						0
			0						0
			0						0
Total Funds	10,295,000	0	10,295,000	0	0	0	0	0	10,295,000

OPERATING BUDGET 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

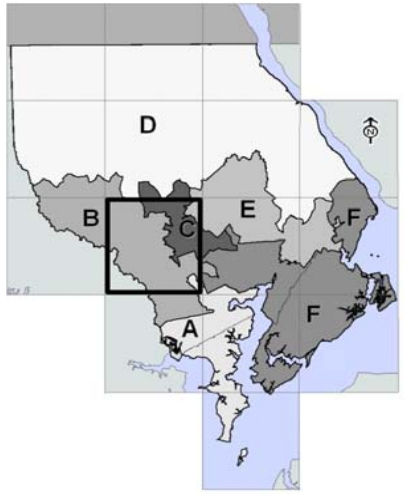
Expended	9,739,419
Encumbered	0
Total	$9,739,419

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 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	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 3/1/2012

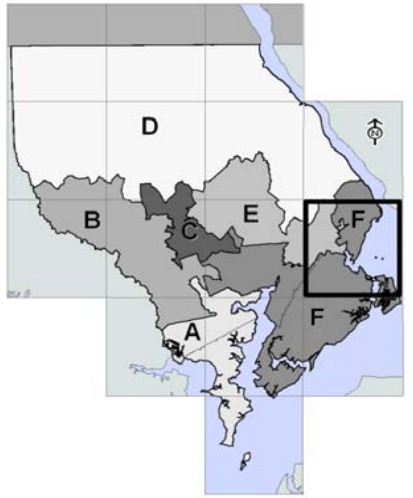
Expended	0
Encumbered	0
Total	$0

PROJECT: Swan Harbor Farm Improvements 07 **PARKS AND RECREATION**

COUNCIL DISTRICT: F **LOCATION: Havre de Grace, MD** **P074139**

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes renovations and improvements at Swan Harbor Farm. Landscaping required as part of the pier and gazebo project was completed in 2010.



PROJECT SCHEDULE:

FY 10: Construction

PROJECT STATUS:

Landscaping project completed as mitigation for pier and gazebo project and in warranty period. Account to be closed at the end of FY 12.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	590,000		590,000						590,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	590,000	0	590,000	0	0	0	0	0	590,000
FUNDING SCHEDULE									
R1515 Recordation Tax	50,000		50,000						50,000
R8770 Reappropriated	300,000		300,000						300,000
R3399 State Other	240,000		240,000						240,000
			0						0
			0						0
			0						0
Total Funds	590,000	0	590,000	0	0	0	0	0	590,000

OPERATING BUDGET 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	64,477
Encumbered	0
Total	$64,477

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

HIGHWAYS FUND

BRIDGES

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
FY 13 Funded Projects:								
Abingdon Road Bridge #169 over CSX	2,430,000	300,000	120,000	10,000	2,000,000	0	0	0
Bridge and Road Scour Repairs	1,950,000	800,000	100,000	200,000	200,000	200,000	200,000	250,000
Bridge Inspection Program	3,190,000	1,240,000	550,000	70,000	600,000	80,000	650,000	0
Bridge Painting	225,000	0	225,000	0	0	0	0	0
Bridge Rehabilitation	250,000	0	250,000	0	0	0	0	0
Carrs Mill Road Bridge #216	1,640,000	310,000	50,000	1,280,000	0	0	0	0
Chestnut Hill Bridge #40	715,000	180,000	40,000	20,000	475,000	0	0	0
Glen Cove Road Bridge #156	540,000	120,000	30,000	390,000	0	0	0	0
Green Road Bridge #122	655,000	0	175,000	20,000	0	460,000	0	0
Harford Creamery Road Bridge #104	1,230,000	980,000	250,000	0	0	0	0	0
Hess Road Bridge #82	2,100,000	300,000	200,000	1,600,000	0	0	0	0
Jericho Road Bridge #3	850,000	200,000	650,000	0	0	0	0	0
Macton Road Bridge #145	825,000	175,000	650,000	0	0	0	0	0
Robinson Mill Road Bridge #154	1,000,000	150,000	70,000	0	780,000	0	0	0
St. Clair Bridge Road Bridge #99	1,935,000	1,735,000	200,000	0	0	0	0	0
Watervale Road Bridge #63	3,330,000	3,180,000	150,000	0	0	0	0	0
Outyear Projects:								
Boggs Road Bridge #66	735,000	0	0	0	0	175,000	20,000	540,000
Carea Road Bridge #126	510,000	0	0	0	160,000	20,000	0	330,000
Deep Run Road Bridge #152	190,000	0	0	0	0	180,000	10,000	0
Fawn Grove Road Bridge #132	750,000	0	0	200,000	50,000	0	500,000	0
Green Road Bridge #119	680,000	0	0	0	200,000	20,000	0	460,000
Johnson Mill Road Bridge #45	150,000	0	0	0	0	0	140,000	10,000
Moores Road Bridge #78	160,000	0	0	0	150,000	10,000	0	0
New Park Road Bridge #125	540,000	0	0	140,000	10,000	0	390,000	0
Phillips Mill Road Bridge #70	810,000	200,000	0	0	0	10,000	0	600,000
Pleasantville Road Bridge #67	785,000	0	0	0	0	785,000	0	0
Prospect Road Bridge #217	735,000	175,000	0	10,000	0	550,000	0	0
Scarboro Road Bridge #140	160,000	0	0	0	150,000	10,000	0	0
Snake Lane Bridge #31	660,000	175,000	0	485,000	0	0	0	0
Structural Evaluation	670,000	420,000	0	50,000	50,000	50,000	50,000	50,000
West Ring Factory Road Pedestrian Bridge	500,000	0	0	130,000	20,000	350,000	0	0

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
HIGHWAYS FUND								
BRIDGES								
Open Projects:								
Macton Road Bridge #144	**600,000**	**600,000**	**0**	**0**	**0**	**0**	**0**	**0**
North Avenue/Henderson Road Bridge #215	**2,607,500**	**2,607,500**	**0**	**0**	**0**	**0**	**0**	**0**
Perryman Access - Mitchell Lane	**1,850,000**	**1,850,000**	**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**
Southampton Road Bridge #47	**5,590,000**	**5,590,000**	**0**	**0**	**0**	**0**	**0**	**0**
Bridges Total by Project	**44,657,500**	**24,397,500**	**3,710,000**	**4,605,000**	**4,845,000**	**2,900,000**	**1,960,000**	**2,240,000**
Paygo	**21,034,577**	**10,260,577**	**1,984,000**	**2,155,000**	**1,660,000**	**1,875,000**	**1,310,000**	**1,790,000**
Future Bonds	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Prior Bonds	**2,100,000**	**2,100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**493,945**	**493,945**	**0**	**0**	**0**	**0**	**0**	**0**
State	**800,000**	**800,000**	**0**	**0**	**0**	**0**	**0**	**0**
Federal	**19,481,478**	**10,205,478**	**1,676,000**	**2,290,000**	**3,185,000**	**1,025,000**	**650,000**	**450,000**
Other	**240,000**	**30,000**	**50,000**	**160,000**	**0**	**0**	**0**	**0**
Developer	**507,500**	**507,500**	**0**	**0**	**0**	**0**	**0**	**0**
Bridges Total by Fund	**44,657,500**	**24,397,500**	**3,710,000**	**4,605,000**	**4,845,000**	**2,900,000**	**1,960,000**	**2,240,000**
ROADWAYS								
FY 13 Funded Projects:								
MacPhail Road/Tollgate Road Roundabout	**855,000**	**655,000**	**200,000**	**0**	**0**	**0**	**0**	**0**
Moores Mill Road	**11,112,113**	**7,362,113**	**150,000**	**3,600,000**	**0**	**0**	**0**	**0**
Road Reconstruction and Resurfacing 13	**500,000**	**0**	**500,000**	**0**	**0**	**0**	**0**	**0**
Wheel Road (Laurel Bush to Fairway)	**7,400,000**	**7,100,000**	**150,000**	**150,000**	**0**	**0**	**0**	**0**
Outyear Projects:								
Abingdon Road (Box Hill S. Pkwy to I-95)	**200,000**	**0**	**0**	**0**	**150,000**	**50,000**	**0**	**0**
Bata Boulevard Access Road	**600,000**	**0**	**0**	**150,000**	**0**	**450,000**	**0**	**0**
Carrs Mill Road (MD 152-Grafton Shop Rd)	**1,395,000**	**1,195,000**	**0**	**0**	**100,000**	**100,000**	**0**	**0**
Earth Road Drainage	**100,000**	**0**	**0**	**50,000**	**50,000**	**0**	**0**	**0**
Edwards Lane Culvert	**770,000**	**0**	**0**	**50,000**	**720,000**	**0**	**0**	**0**
MacPhail Road (Brierhill Rd - Wheel Rd)	**565,000**	**75,000**	**0**	**0**	**50,000**	**440,000**	**0**	**0**
MD 152/Oakmont/Port Lane	**1,225,000**	**550,000**	**0**	**675,000**	**0**	**0**	**0**	**0**
Singer Rd. Improvements (Beaver Dam Rd-Winters Run)	**650,000**	**50,000**	**0**	**50,000**	**0**	**550,000**	**0**	**0**
Tollgate Road - Vale Road Corridor	**1,184,678**	**609,678**	**0**	**0**	**425,000**	**0**	**150,000**	**0**
Tollgate Road (W. Ring Factory Rd. to Plumtree Rd.)	**5,743,439**	**3,143,439**	**0**	**300,000**	**2,300,000**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
HIGHWAYS FUND								
ROADWAYS								
Open Projects:								
Cape Knoll Road Acceptance	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**
Cedar Lane (MD 136 - Cedarday)	**2,250,000**	**2,250,000**	**0**	**0**	**0**	**0**	**0**	**0**
Commerce Road	**800,000**	**800,000**	**0**	**0**	**0**	**0**	**0**	**0**
County Acceptance of Private Roads	**610,000**	**610,000**	**0**	**0**	**0**	**0**	**0**	**0**
MD 22 Corridor Study	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Red Pump Road Roundabout	**800,000**	**800,000**	**0**	**0**	**0**	**0**	**0**	**0**
Road Reconstruction & Rehabilitation 09	**4,325,000**	**4,325,000**	**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 and Rehabilitation 12	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**
Robinhood Road/US 40 - Titan Terrace	**3,604,045**	**3,604,045**	**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 Corridor Study	**1,239**	**1,239**	**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**
Roadways Total by Project	**59,848,514**	**48,288,514**	**1,000,000**	**5,025,000**	**3,795,000**	**1,590,000**	**150,000**	**0**
Paygo	**35,573,030**	**24,213,030**	**800,000**	**5,025,000**	**3,795,000**	**1,590,000**	**150,000**	**0**
Future Bonds	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Prior Bonds	**10,000,000**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**3,954,045**	**3,954,045**	**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**	**368,000**	**200,000**	**0**	**0**	**0**	**0**	**0**
Other	**2,260,000**	**2,260,000**	**0**	**0**	**0**	**0**	**0**	**0**
Roadways Total by Fund	**59,848,514**	**48,288,514**	**1,000,000**	**5,025,000**	**3,795,000**	**1,590,000**	**150,000**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
HIGHWAYS FUND								
RESURFACING								
FY 13 Funded Projects:								
Resurfacing Roadways 13	**5,640,000**	**0**	**5,640,000**	**0**	**0**	**0**	**0**	**0**
Open Projects:								
Resurfacing Roadways 09	**6,291,975**	**6,291,975**	**0**	**0**	**0**	**0**	**0**	**0**
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**
Tar & Chip Conversion to Hot Mix	**2,745,000**	**2,745,000**	**0**	**0**	**0**	**0**	**0**	**0**
Tar & Chip Reclamation	**850,000**	**850,000**	**0**	**0**	**0**	**0**	**0**	**0**
Resurfacing Total by Project	**32,102,067**	**26,462,067**	**5,640,000**	**0**	**0**	**0**	**0**	**0**
Paygo	**26,415,092**	**20,775,092**	**5,640,000**	**0**	**0**	**0**	**0**	**0**
Federal	**520,000**	**520,000**	**0**	**0**	**0**	**0**	**0**	**0**
Developer	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**4,966,975**	**4,966,975**	**0**	**0**	**0**	**0**	**0**	**0**
Resurfacing Total by Fund	**32,102,067**	**26,462,067**	**5,640,000**	**0**	**0**	**0**	**0**	**0**
OTHER								
FY 13 Funded Projects:								
700 MHz Wireless Radio System Equipment	**1,600,000**	**0**	**1,600,000**	**0**	**0**	**0**	**0**	**0**
Culvert Rehabilitation	**3,800,000**	**3,500,000**	**300,000**	**0**	**0**	**0**	**0**	**0**
Efficiency Capital Investment Project	**100,000**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**
Facilities Repair Program	**1,482,000**	**832,000**	**250,000**	**0**	**200,000**	**0**	**200,000**	**0**
Fleet Replacement	**8,792,000**	**995,000**	**1,032,000**	**625,000**	**660,000**	**1,350,000**	**2,630,000**	**1,500,000**
Fuel Dispensing System Upgrade	**450,000**	**200,000**	**250,000**	**0**	**0**	**0**	**0**	**0**
Guardrails	**100,000**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**680,000**	**0**	**680,000**	**0**	**0**	**0**	**0**	**0**
Intersection Improvements	**2,027,444**	**1,727,444**	**300,000**	**0**	**0**	**0**	**0**	**0**
New Roads and Storm Drains 13	**1,275,000**	**0**	**1,275,000**	**0**	**0**	**0**	**0**	**0**
Refresh Program	**450,500**	**0**	**153,000**	**85,000**	**42,500**	**42,500**	**42,500**	**85,000**
Safeguarding Business Operations	**2,241,200**	**1,831,200**	**0**	**240,000**	**127,500**	**42,500**	**0**	**0**
Sidewalks and Handicapped Ramps	**500,000**	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**
Stormdrain Rehabilitation	**1,216,231**	**1,066,231**	**150,000**	**0**	**0**	**0**	**0**	**0**
Traffic Calming & Road Safety Improvements	**350,000**	**200,000**	**150,000**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
Drainage Improvements	**1,925,000**	**1,275,000**	**0**	**125,000**	**175,000**	**175,000**	**175,000**	**0**
Equipment Sheds	**200,000**	**0**	**0**	**0**	**100,000**	**100,000**	**0**	**0**
Hickory II Improvements	**4,323,503**	**823,503**	**0**	**250,000**	**250,000**	**0**	**3,000,000**	**0**
Highways Maintenance Facility	**5,250,000**	**0**	**0**	**250,000**	**0**	**5,000,000**	**0**	**0**
Salt Dome	**550,000**	**0**	**0**	**30,000**	**520,000**	**0**	**0**	**0**
Traffic Signals	**160,000**	**0**	**0**	**80,000**	**80,000**	**0**	**0**	**0**
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 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
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 02	**1,266,740**	**1,266,740**	**0**	**0**	**0**	**0**	**0**	**0**
New Roads and Stormdrains 06	**1,545,000**	**1,545,000**	**0**	**0**	**0**	**0**	**0**	**0**
New Roads and Stormdrains 99	**1,790,000**	**1,790,000**	**0**	**0**	**0**	**0**	**0**	**0**
Primrose Place	**146,000**	**146,000**	**0**	**0**	**0**	**0**	**0**	**0**
Sidewalks	**1,375,000**	**1,375,000**	**0**	**0**	**0**	**0**	**0**	**0**
Traffic Calming	**930,000**	**930,000**	**0**	**0**	**0**	**0**	**0**	**0**
Other Total by Project	**47,142,140**	**22,169,640**	**6,590,000**	**1,885,000**	**2,155,000**	**6,710,000**	**6,047,500**	**1,585,000**
Paygo	**40,227,988**	**14,989,353**	**6,856,135**	**1,885,000**	**2,155,000**	**6,710,000**	**6,047,500**	**1,585,000**
Reappropriated	**1,418,096**	**1,054,231**	**363,865**	**0**	**0**	**0**	**0**	**0**
Federal	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
State	**375,000**	**375,000**	**0**	**0**	**0**	**0**	**0**	**0**
Developer	**4,460,000**	**3,410,000**	**1,050,000**	**0**	**0**	**0**	**0**	**0**
Other	**498,500**	**498,500**	**0**	**0**	**0**	**0**	**0**	**0**
Lease Purchase	**162,556**	**1,842,556**	**(1,680,000)**	**0**	**0**	**0**	**0**	**0**
Other Total by Fund	**47,142,140**	**22,169,640**	**6,590,000**	**1,885,000**	**2,155,000**	**6,710,000**	**6,047,500**	**1,585,000**
TOTAL HIGHWAYS CAPITAL	**183,750,221**	**121,317,721**	**16,940,000**	**11,515,000**	**10,795,000**	**11,200,000**	**8,157,500**	**3,825,000**

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FY 13 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
HIGHWAYS FUND													
HIGHWAYS													
BRIDGES													
Abingdon Road Bridge #169 over CSX	**120,000**	**60,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**60,000**	**0**	**0**
Bridge and Road Scour Repairs	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Bridge Inspection Program	**550,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**550,000**	**0**	**0**
Bridge Painting	**225,000**	**225,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Bridge Rehabilitation	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Carrs Mill Road Bridge #216	**50,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Chestnut Hill Bridge #40	**40,000**	**24,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**16,000**	**0**	**0**
Glen Cove Road Bridge #156	**30,000**	**30,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Green Road Bridge #122	**175,000**	**175,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Harford Creamery Road Bridge #104	**250,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**
Hess Road Bridge #82	**200,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**	**50,000**
Jericho Road Bridge #3	**650,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**650,000**	**0**	**0**
Macton Road Bridge #145	**650,000**	**650,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Robinson Mill Road Bridge #154	**70,000**	**70,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
St. Clair Bridge Road Bridge #99	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**	**0**
Watervale Road Bridge #63	**150,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**
SUB-TOTAL BRIDGES	**3,710,000**	**1,984,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,676,000**	**0**	**50,000**
ROADWAYS													
MacPhail Road/Tollgate Road Roundabout	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**
Moores Mill Road	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Road Reconstruction and Resurfacing 13	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Wheel Road (Laurel Bush to Fairway)	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL ROADWAYS	**1,000,000**	**800,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**

FY 13 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
HIGHWAYS FUND													
HIGHWAYS													
RESURFACING													
Resurfacing Roadways 13	**5,640,000**	**5,640,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL RESURFACING	**5,640,000**	**5,640,000**	**0**	**0**		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
OTHER													
700 MHz Wireless Radio System Equipment	**1,600,000**	**1,600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Culvert Rehabilitation	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Efficiency Capital Investment Project	**100,000**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Facilities Repair Program	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Fleet Replacement	**1,032,000**	**1,032,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Fuel Dispensing System Upgrade	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Guardrails	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**680,000**	**680,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Intersection Improvements	**300,000**	**100,000**	**0**	**0**	**0**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
New Roads and Stormdrains 13	**1,275,000**	**275,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	**0**
Refresh Program	**153,000**	**89,135**	**0**	**0**	**0**	**63,865**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Safeguarding Business Operations	**0**	**1,680,000**	**0**	**0**	**(1,680,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Sidewalks and Handicapped Ramps	**250,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**	**0**
Stormdrain Rehabilitation	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Traffic Calming and Road Safety Improvements	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL OTHER	**6,590,000**	**6,856,135**	**0**	**0**	**(1,680,000)**	**363,865**	**0**	**0**	**0**	**0**	**0**	**1,050,000**	**0**
TOTAL HIGHWAYS FUND CAPITAL	**16,940,000**	**15,280,135**	**0**	**0**	**(1,680,000)**	**363,865**	**0**	**0**	**0**	**0**	**1,676,000**	**1,250,000**	**50,000**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

HIGHWAYS FUND

BRIDGES

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
FY 13 Funded Projects:								
Abingdon Road Bridge #169 over CSX	**2,430,000**	**300,000**	**120,000**	**10,000**	**2,000,000**	**0**	**0**	**0**
Bridge and Road Scour Repairs	**1,950,000**	**800,000**	**100,000**	**200,000**	**200,000**	**200,000**	**200,000**	**250,000**
Bridge Inspection Program	**3,190,000**	**1,240,000**	**550,000**	**70,000**	**600,000**	**80,000**	**650,000**	**0**
Bridge Painting	**225,000**	**0**	**225,000**	**0**	**0**	**0**	**0**	**0**
Bridge Rehabilitation	**250,000**	**0**	**250,000**	**0**	**0**	**0**	**0**	**0**
Carrs Mill Road Bridge #216	**1,640,000**	**310,000**	**50,000**	**1,280,000**	**0**	**0**	**0**	**0**
Chestnut Hill Bridge #40	**715,000**	**180,000**	**40,000**	**20,000**	**475,000**	**0**	**0**	**0**
Glen Cove Road Bridge #156	**540,000**	**120,000**	**30,000**	**390,000**	**0**	**0**	**0**	**0**
Green Road Bridge #122	**655,000**	**0**	**175,000**	**20,000**	**0**	**460,000**	**0**	**0**
Harford Creamery Road Bridge #104	**1,230,000**	**980,000**	**250,000**	**0**	**0**	**0**	**0**	**0**
Hess Road Bridge #82	**2,100,000**	**300,000**	**200,000**	**1,600,000**	**0**	**0**	**0**	**0**
Jericho Road Bridge #3	**850,000**	**200,000**	**650,000**	**0**	**0**	**0**	**0**	**0**
Macton Road Bridge #145	**825,000**	**175,000**	**650,000**	**0**	**0**	**0**	**0**	**0**
Robinson Mill Road Bridge #154	**1,000,000**	**150,000**	**70,000**	**0**	**780,000**	**0**	**0**	**0**
St. Clair Bridge Road Bridge #99	**1,935,000**	**1,735,000**	**200,000**	**0**	**0**	**0**	**0**	**0**
Watervale Road Bridge #63	**3,330,000**	**3,180,000**	**150,000**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
Boggs Road Bridge #66	**735,000**	**0**	**0**	**0**	**0**	**175,000**	**20,000**	**540,000**
Carea Road Bridge #126	**510,000**	**0**	**0**	**0**	**160,000**	**20,000**	**0**	**330,000**
Deep Run Road Bridge #152	**190,000**	**0**	**0**	**0**	**0**	**180,000**	**10,000**	**0**
Fawn Grove Road Bridge #132	**750,000**	**0**	**0**	**200,000**	**50,000**	**0**	**500,000**	**0**
Green Road Bridge #119	**680,000**	**0**	**0**	**0**	**200,000**	**20,000**	**0**	**460,000**
Johnson Mill Road Bridge #45	**150,000**	**0**	**0**	**0**	**0**	**0**	**140,000**	**10,000**
Moores Road Bridge #78	**160,000**	**0**	**0**	**0**	**150,000**	**10,000**	**0**	**0**
New Park Road Bridge #125	**540,000**	**0**	**0**	**140,000**	**10,000**	**0**	**390,000**	**0**
Phillips Mill Road Bridge #70	**810,000**	**200,000**	**0**	**0**	**0**	**10,000**	**0**	**600,000**
Pleasantville Road Bridge #67	**785,000**	**0**	**0**	**0**	**0**	**785,000**	**0**	**0**
Prospect Road Bridge #217	**735,000**	**175,000**	**0**	**10,000**	**0**	**550,000**	**0**	**0**
Scarboro Road Bridge #140	**160,000**	**0**	**0**	**0**	**150,000**	**10,000**	**0**	**0**
Snake Lane Bridge #31	**660,000**	**175,000**	**0**	**485,000**	**0**	**0**	**0**	**0**
Structural Evaluation	**670,000**	**420,000**	**0**	**50,000**	**50,000**	**50,000**	**50,000**	**50,000**
West Ring Factory Road Pedestrian Bridge	**500,000**	**0**	**0**	**130,000**	**20,000**	**350,000**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
HIGHWAYS FUND								
BRIDGES								
Open Projects:								
Macton Road Bridge #144	**600,000**	**600,000**	**0**	**0**	**0**	**0**	**0**	**0**
North Avenue/Henderson Road Bridge #215	**2,607,500**	**2,607,500**	**0**	**0**	**0**	**0**	**0**	**0**
Perryman Access - Mitchell Lane	**1,850,000**	**1,850,000**	**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**
Southampton Road Bridge #47	**5,590,000**	**5,590,000**	**0**	**0**	**0**	**0**	**0**	**0**
Bridges Total by Project	**44,657,500**	**24,397,500**	**3,710,000**	**4,605,000**	**4,845,000**	**2,900,000**	**1,960,000**	**2,240,000**
Paygo	**21,034,577**	**10,260,577**	**1,984,000**	**2,155,000**	**1,660,000**	**1,875,000**	**1,310,000**	**1,790,000**
Future Bonds	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Prior Bonds	**2,100,000**	**2,100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**493,945**	**493,945**	**0**	**0**	**0**	**0**	**0**	**0**
State	**800,000**	**800,000**	**0**	**0**	**0**	**0**	**0**	**0**
Federal	**19,481,478**	**10,205,478**	**1,676,000**	**2,290,000**	**3,185,000**	**1,025,000**	**650,000**	**450,000**
Other	**240,000**	**30,000**	**50,000**	**160,000**	**0**	**0**	**0**	**0**
Developer	**507,500**	**507,500**	**0**	**0**	**0**	**0**	**0**	**0**
Bridges Total by Fund	**44,657,500**	**24,397,500**	**3,710,000**	**4,605,000**	**4,845,000**	**2,900,000**	**1,960,000**	**2,240,000**

FY 13 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
HIGHWAYS FUND													
HIGHWAYS													
BRIDGES													
Abingdon Road Bridge #169 over CSX	**120,000**	**60,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**60,000**	**0**	**0**
Bridge and Road Scour Repairs	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Bridge Inspection Program	**550,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**550,000**	**0**	**0**
Bridge Painting	**225,000**	**225,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Bridge Rehabilitation	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Carrs Mill Road Bridge #216	**50,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Chestnut Hill Bridge #40	**40,000**	**24,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**16,000**	**0**	**0**
Glen Cove Road Bridge #156	**30,000**	**30,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Green Road Bridge #122	**175,000**	**175,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Harford Creamery Road Bridge #104	**250,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**
Hess Road Bridge #82	**200,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**	**50,000**
Jericho Road Bridge #3	**650,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**650,000**	**0**	**0**
Macton Road Bridge #145	**650,000**	**650,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Robinson Mill Road Bridge #154	**70,000**	**70,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
St. Clair Bridge Road Bridge #99	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**	**0**
Watervale Road Bridge #63	**150,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**
SUB-TOTAL BRIDGES	**3,710,000**	**1,984,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,676,000**	**0**	**50,000**

PROJECT: Abingdon Road Bridge #169 over CSX

HIGHWAYS - BRIDGES

COUNCIL DISTRICT: F **LOCATION: Abingdon, MD**

H104501

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the existing bridge over CSX. This project is eligible for Federal Funds. The bridge's deck is in poor condition and the beams are deteriorating and need to be replaced. 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: Right-of-way
FY 15: Construction

PROJECT STATUS:

Design is to begin in winter of 2011-2012.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	300,000		300,000						300,000
Land Acquisition			0	10,000					10,000
Construction		120,000	120,000		1,800,000				1,920,000
Inspection Fees			0		200,000				200,000
Equipment/Furnishing			0						0
Total Cost	300,000	120,000	420,000	10,000	2,000,000	0	0	0	2,430,000
FUNDING SCHEDULE									
R8750 Paygo	60,000	60,000	120,000	10,000	400,000				530,000
R3140 Federal TEA-21	240,000	60,000	300,000		1,600,000				1,900,000
			0						0
			0						0
			0						0
			0						0
Total Funds	300,000	120,000	420,000	10,000	2,000,000	0	0	0	2,430,000

OPERATING BUDGET 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	2,809
Encumbered	0
Total	$2,809

PROJECT: Bridge & Road Scour Repairs

HIGHWAYS - BRIDGES

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various**

H064501

PROJECT DESCRIPTION / JUSTIFICATION:

The County has conducted a recent Scour Analysis study that identified many bridges that need scour 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:

This program is ongoing

PROJECT STATUS:

Various projects are continuously being designed and constructed under this account.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	85,000		85,000	10,000	10,000	10,000	10,000	15,000	140,000
Land Acquisition			0	10,000	10,000	10,000	10,000	15,000	55,000
Construction	635,000	100,000	735,000	170,000	170,000	170,000	170,000	205,000	1,620,000
Inspection Fees	80,000		80,000	10,000	10,000	10,000	10,000	15,000	135,000
Equipment/Furnishing			0						0
Total Cost	800,000	100,000	900,000	200,000	200,000	200,000	200,000	250,000	1,950,000
FUNDING SCHEDULE									
R8750 Paygo	800,000	100,000	900,000	200,000	200,000	200,000	200,000	250,000	1,950,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	800,000	100,000	900,000	200,000	200,000	200,000	200,000	250,000	1,950,000

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 3/1/12

Expended	394,035
Encumbered	0
Total	$394,035

PROJECT: Bridge Inspection Program **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **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 DPW maintains 66 structures 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	1,240,000	550,000	1,790,000	70,000	600,000	80,000	650,000		3,190,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,240,000	550,000	1,790,000	70,000	600,000	80,000	650,000	0	3,190,000
FUNDING SCHEDULE									
R3140 Federal TEA-21	1,010,000	550,000	1,560,000		600,000		650,000		2,810,000
R8089 Reappropriated Paygo	50,000		50,000						50,000
R8750 Paygo	180,000		180,000	70,000		80,000			330,000
			0						0
			0						0
			0						0
Total Funds	1,240,000	550,000	1,790,000	70,000	600,000	80,000	650,000	0	3,190,000

OPERATING BUDGET 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	1,023,432
Encumbered	1,000
Total	$1,024,432

PROJECT: Bridge Painting **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H134501**

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 13: Projects have not yet been determined

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design		10,000	10,000						10,000
Land Acquisition			0						0
Construction		200,000	200,000						200,000
Inspection Fees		15,000	15,000						15,000
Equipment/Furnishing			0						0
Total Cost	0	225,000	225,000	0	0	0	0	0	225,000
FUNDING SCHEDULE									
R8750 Paygo		225,000	225,000						225,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	225,000	225,000	0	0	0	0	0	225,000

OPERATING BUDGET 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: Bridge Rehabilitation

HIGHWAYS - BRIDGES

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various**

H134502

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. 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, Right-of-way and Construction

PROJECT STATUS:

This is an ongoing program.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design		30,000	30,000						30,000
Land Acquisition			0						0
Construction		200,000	200,000						200,000
Inspection Fees		20,000	20,000						20,000
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: 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: Carrs Mill Road Bridge #216 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: B **LOCATION: Fallston, MD** **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 and the hydraulic capacity of the 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 11: Design
FY 13: Right-of-way and Permits
FY 14: Construction

PROJECT STATUS:

Design is underway.

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	260,000		260,000						260,000
Land Acquisition	50,000	50,000	100,000						100,000
Construction			0	1,180,000					1,180,000
Inspection Fees			0	100,000					100,000
Equipment/Furnishing			0						0
Total Cost	310,000	50,000	360,000	1,280,000	0	0	0	0	1,640,000
FUNDING SCHEDULE									
R3140 Federal TEA-21	213,000		213,000	1,010,000					1,223,000
R8089 Reappropriated Paygo	10,000		10,000						10,000
R8750 Paygo	87,000	50,000	137,000	270,000					407,000
			0						0
			0						0
			0						0
Total Funds	310,000	50,000	360,000	1,280,000	0	0	0	0	1,640,000

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 3/1/12

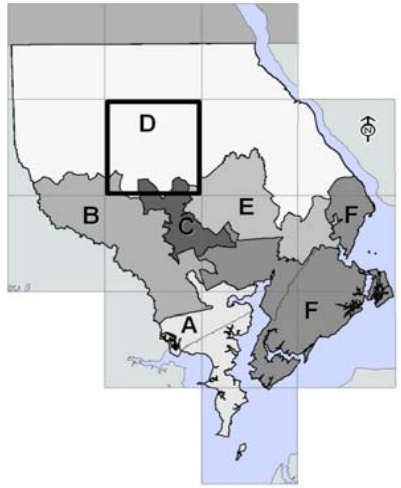
Expended	136,671
Encumbered	28,328
Total	$164,999

PROJECT: Chestnut Hill Bridge #40 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: D **LOCATION: Hickory, MD** **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: Design
FY 14: Right-of-way and Permits
FY 15: Construction

PROJECT STATUS:

Design is underway.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	180,000	40,000	220,000						220,000
Land Acquisition			0	20,000					20,000
Construction			0		420,000				420,000
Inspection Fees			0		55,000				55,000
Equipment/Furnishing			0						0
Total Cost	180,000	40,000	220,000	20,000	475,000	0	0	0	715,000
FUNDING SCHEDULE									
R8750 Paygo	40,000	24,000	64,000	20,000	100,000				184,000
R3140 Federal TEA-21	140,000	16,000	156,000		375,000				531,000
			0						0
			0						0
			0						0
			0						0
Total Funds	180,000	40,000	220,000	20,000	475,000	0	0	0	715,000

OPERATING BUDGET 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

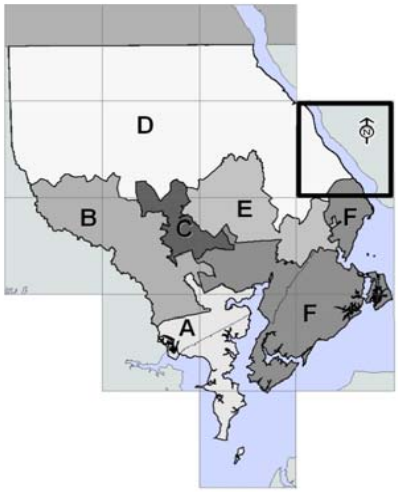
Expended	0
Encumbered	0
Total	$0

PROJECT: Glen Cove Road Bridge #156 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: D **LOCATION: Dublin, MD** **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-way and Permits
FY 13: Right-of-way
FY 14: Construction

PROJECT STATUS:

Design is underway.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	120,000		120,000						120,000
Land Acquisition		30,000	30,000						30,000
Construction			0	360,000					360,000
Inspection Fees			0	30,000					30,000
Equipment/Furnishing			0						0
Total Cost	120,000	30,000	150,000	390,000	0	0	0	0	540,000
FUNDING SCHEDULE									
R8750 Paygo	120,000	30,000	150,000	390,000					540,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	120,000	30,000	150,000	390,000	0	0	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 3/1/12

Expended	**114,686**
Encumbered	**0**
Total	**$114,686**

PROJECT: Green Road Bridge #122 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: D **LOCATION: Norrisville, MD** **H134503**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the bridge that carries Green Road over a tributary of Deer Creek. The beans, 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. 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 14: Right-of-way and Permits
FY 16: Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design		175,000	175,000	10,000					185,000
Land Acquisition			0	10,000					10,000
Construction			0			410,000			410,000
Inspection Fees			0			50,000			50,000
Equipment/Furnishing			0						0
Total Cost	0	175,000	175,000	20,000	0	460,000	0	0	655,000
FUNDING SCHEDULE									
R8750 Paygo		175,000	175,000	20,000		460,000			655,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	175,000	175,000	20,000	0	460,000	0	0	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 3/1/12

Expended	0
Encumbered	0
Total	$0

PROJECT: Harford Creamery Road Bridge #104

HIGHWAYS - BRIDGES

COUNCIL DISTRICT: D **LOCATION: Madonna, MD**

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. County funding is requested for the design with Federal participation expected for the construction portion 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 07: Design
FY 08: Right-of-way and Construction
FY 13: Construction planned

PROJECT STATUS:

Design is approximately 90% complete.

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	200,000		200,000						200,000
Land Acquisition	10,000		10,000						10,000
Construction	720,000	250,000	970,000						970,000
Inspection Fees	50,000		50,000						50,000
Equipment/Furnishing			0						0
Total Cost	980,000	250,000	1,230,000	0	0	0	0	0	1,230,000
FUNDING SCHEDULE									
R8750 Paygo	205,000	200,000	405,000						405,000
R3140 Federal TEA-21	775,000	50,000	825,000						825,000
			0						0
			0						0
			0						0
			0						0
Total Funds	980,000	250,000	1,230,000	0	0	0	0	0	1,230,000

OPERATING BUDGET 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	252,603
Encumbered	6,435
Total	$259,038

PROJECT: Hess Road Bridge #82 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: D **LOCATION: Fallston, MD** **H124501**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the bridge that carries Hess Road over Yellow Branch. The existing bridge is narrow and has a deteriorated deck and beams. This project will completely replace the existing bridge and abutments. Since it is on the Baltimore County/Harford County line, there will be a 50/50 cost sharing of the project. The identified costs reflect 50% of the total 20% "local" match for this Federal Aid project (or 10% of the total cost). Harford County is taking the lead on this project and the budget sheet has been revised accordingly. 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	300,000	20,000	320,000						320,000
Land Acquisition		80,000	80,000						80,000
Construction		100,000	100,000	1,500,000					1,600,000
Inspection Fees			0	100,000					100,000
Equipment/Furnishing			0						0
Total Cost	300,000	200,000	500,000	1,600,000	0	0	0	0	2,100,000
FUNDING SCHEDULE									
R8750 Paygo	30,000	50,000	80,000	160,000					240,000
R3140 Federal TEA-21	240,000	100,000	340,000	1,280,000					1,620,000
R6999 Other	30,000	50,000	80,000	160,000					240,000
			0						0
			0						0
			0						0
Total Funds	300,000	200,000	500,000	1,600,000	0	0	0	0	2,100,000

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 3/1/12

Expended	1,016
Encumbered	16,097
Total	$17,113

PROJECT: Jericho Road Bridge #3 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: A **LOCATION: Joppa, MD** **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 Harford County/Baltimore County line. 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: Construction
FY 11: $150,000 in funds were reallocated
FY 12: $150,000 in funds were restored

PROJECT STATUS:

This project is currently being handled by Baltimore County.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	200,000	650,000	850,000						850,000
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									
R8089 Reappropriated Paygo	150,000		150,000						150,000
R8750 Paygo	50,000		50,000						50,000
R3140 Federal TEA-21		650,000	650,000						650,000
			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 3/1/12

Expended	32,189
Encumbered	19,701
Total	$51,890

PROJECT: Macton Road Bridge #145 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: D **LOCATION: Whiteford, MD** **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 the 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.

PROJECT SCHEDULE:

FY 07: Design
FY 09: Right-of-way and Permits
FY 13: Right-of-way and Construction

PROJECT STATUS:

Design is 75% complete.

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	125,000	10,000	135,000						135,000
Land Acquisition	10,000	25,000	35,000						35,000
Construction	10,000	545,000	555,000						555,000
Inspection Fees	30,000	70,000	100,000						100,000
Equipment/Furnishing			0						0
Total Cost	175,000	650,000	825,000	0	0	0	0	0	825,000
FUNDING SCHEDULE									
R8750 Paygo	175,000	650,000	825,000						825,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	175,000	650,000	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 3/1/12

Expended	**129,979**
Encumbered	**29,487**
Total	**$159,466**

PROJECT: Robinson Mill Road Bridge #154

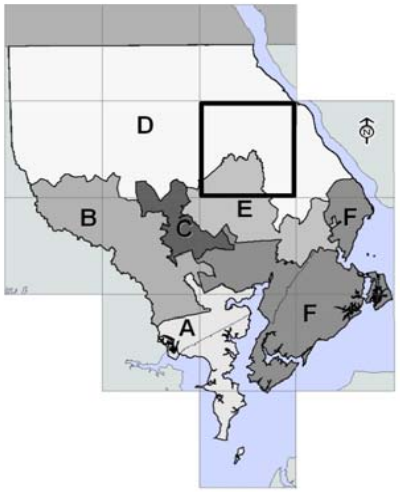
HIGHWAYS - BRIDGES

COUNCIL DISTRICT: D **LOCATION: Dublin, MD**

H094502

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the bridge superstructure 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 consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.



PROJECT SCHEDULE:

FY 12: Design and Permits
FY 13: Right-of-way
FY 15: Construction

PROJECT STATUS:

Design is 25% complete.

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	125,000		125,000						125,000
Land Acquisition	25,000	70,000	95,000						95,000
Construction			0		700,000				700,000
Inspection Fees			0		80,000				80,000
Equipment/Furnishing			0						0
Total Cost	150,000	70,000	220,000	0	780,000	0	0	0	1,000,000
FUNDING SCHEDULE									
R8089 Reappropriated Paygo	30,000		30,000						30,000
R3140 Federal TEA-21			0		610,000				610,000
R8750 Paygo	120,000	70,000	190,000		170,000				360,000
			0						0
			0						0
			0						0
Total Funds	150,000	70,000	220,000	0	780,000	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 3/1/12

Expended	94,328
Encumbered	40,073
Total	$134,401

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 & FY 14: Construction

PROJECT STATUS:

Construction started.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	525,029		525,029						525,029
Land Acquisition			0						0
Construction	1,039,971	200,000	1,239,971						1,239,971
Inspection Fees	170,000		170,000						170,000
Equipment/Furnishing			0						0
Total Cost	1,735,000	200,000	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	1,100,478	200,000	1,300,478						1,300,478
			0						0
			0						0
			0						0
			0						0
Total Funds	1,735,000	200,000	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 3/1/12

Expended	**885,467**
Encumbered	**777,991**
Total	**$1,663,458**

PROJECT: Watervale Road Bridge #63 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: B **LOCATION: Fallston, MD** **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. FY 2012 & FY 2013 funds are to replace construction funds removed for installation of temporary bridge in fall, 2009 and for revisions to the design due to storm water management and environmental permits. This project is eligible for Federal funds.

PROJECT SCHEDULE:

FY 04: Design
FY 09: Right-of-way
FY 11/12/13: Construction

PROJECT STATUS:

Design is approximately 95% complete. Construction is estimated for Spring 2012.

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	415,000		415,000						415,000
Land Acquisition	100,000		100,000						100,000
Construction	2,485,000	150,000	2,635,000						2,635,000
Inspection Fees	180,000		180,000						180,000
Equipment/Furnishing			0						0
Total Cost	3,180,000	150,000	3,330,000	0	0	0	0	0	3,330,000
FUNDING SCHEDULE									
R8750 Paygo	1,033,055	100,000	1,133,055						1,133,055
R3140 Federal TEA-21	2,098,000	50,000	2,148,000						2,148,000
R8089 Reappropriated Paygo	48,945		48,945						48,945
			0						0
			0						0
			0						0
Total Funds	3,180,000	150,000	3,330,000	0	0	0	0	0	3,330,000

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 3/1/12

Expended	600,377
Encumbered	14,272
Total	$614,649

Harford County Department of Public Works
Bridge Construction

OUTYEAR PROJECTS

FY 14 - FY 18

PROJECT: Boggs Road Bridge #66 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: B **LOCATION: Fallston, MD** **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 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-way and Permits
FY 18: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0			175,000			175,000
Land Acquisition			0				20,000		20,000
Construction			0					500,000	500,000
Inspection Fees			0					40,000	40,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	175,000	20,000	540,000	735,000
FUNDING SCHEDULE									
R8750 Paygo			0			175,000	20,000	540,000	735,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	175,000	20,000	540,000	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 3/1/12

Expended	0
Encumbered	0
Total	$0

PROJECT: Carea Road Bridge #126 **HIGHWAYS - BRIDGES**

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

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the bridge 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 serve existing and future populations.

PROJECT SCHEDULE:

FY 15: Design
FY 16: Right-of-way and Permits
FY 18: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0		160,000				160,000
Land Acquisition			0			20,000			20,000
Construction			0					300,000	300,000
Inspection Fees			0					30,000	30,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	160,000	20,000	0	330,000	510,000
FUNDING SCHEDULE									
R8750 Paygo			0		160,000	20,000		330,000	510,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	160,000	20,000	0	330,000	510,000

OPERATING BUDGET 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: Deep Run Road Bridge #152 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: D **LOCATION: Whiteford, MD** **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-way and Permits
FY 19: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0			180,000			180,000
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	180,000	10,000	0	190,000
FUNDING SCHEDULE									
R8750 Paygo			0			180,000	10,000		190,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	180,000	10,000	0	190,000

OPERATING BUDGET 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: Fawn Grove Road Bridge #132 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: D **LOCATION: Street, MD** **New**

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-way and Permits
FY 17: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0	200,000					200,000
Land Acquisition			0		50,000				50,000
Construction			0				450,000		450,000
Inspection Fees			0				50,000		50,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	200,000	50,000	0	500,000	0	750,000
FUNDING SCHEDULE									
R8750 Paygo			0	200,000	50,000		500,000		750,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	200,000	50,000	0	500,000	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 3/1/12

Expended	0
Encumbered	0
Total	$0

PROJECT: Green Road Bridge #119 **HIGHWAYS - BRIDGES**

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

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. 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-way and Permits
FY 18: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0		200,000				200,000
Land Acquisition			0			20,000			20,000
Construction			0					410,000	410,000
Inspection Fees			0					50,000	50,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	200,000	20,000	0	460,000	680,000
FUNDING SCHEDULE									
R8750 Paygo			0		200,000	20,000		460,000	680,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	200,000	20,000	0	460,000	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 3/1/12

Expended	0
Encumbered	0
Total	$0

PROJECT: Johnson Mill Road Bridge #45

HIGHWAYS - BRIDGES

COUNCIL DISTRICT: B **LOCATION: Fallston, MD**

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 falling. 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 17: Design
FY 18: Right-of-way and Permits
FY 20: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0				140,000		140,000
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	0	140,000	10,000	150,000
FUNDING SCHEDULE									
R8750 Paygo			0				140,000	10,000	150,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	0	140,000	10,000	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 3/1/12

Expended	0
Encumbered	0
Total	$0

PROJECT: Moores Road Bridge #78 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: D **LOCATION: Jarrettsville, MD** **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-way and Permits

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	150,000	10,000	0	0	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	150,000	10,000	0	0	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 3/1/12

Expended	0
Encumbered	0
Total	$0

PROJECT: New Park Road Bridge #125 **HIGHWAYS - BRIDGES**

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

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-way and Permits
FY 17: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0	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	0	0	140,000	10,000	0	390,000	0	540,000
FUNDING SCHEDULE									
R8750 Paygo			0	140,000	10,000		390,000		540,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	140,000	10,000	0	390,000	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 3/1/12

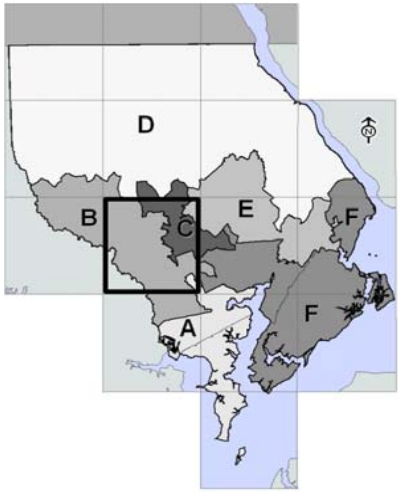
Expended	0
Encumbered	0
Total	$0

PROJECT: Phillips Mill Road Bridge #70 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: B **LOCATION: Fallston, MD** **H114502**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the bridge that carries Philips 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 a safe and adequate transportation system to serve existing and future populations.



PROJECT SCHEDULE:

FY 11: Design
FY 16: Right-of-way and Permits
FY 18: Construction

PROJECT STATUS:

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	200,000		200,000						200,000
Land Acquisition			0			10,000			10,000
Construction			0					550,000	550,000
Inspection Fees			0					50,000	50,000
Equipment/Furnishing			0						0
Total Cost	200,000	0	200,000	0	0	10,000	0	600,000	810,000
FUNDING SCHEDULE									
R8750 Paygo	40,000		40,000			10,000		150,000	200,000
R3140 Federal TEA-21	160,000		160,000					450,000	610,000
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	0	200,000	0	0	10,000	0	600,000	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 3/1/12

Expended	0
Encumbered	0
Total	$0

PROJECT: Pleasantville Road Bridge #67 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: B **LOCATION: Fallston, MD** **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 load 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:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	0	785,000	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	0	785,000	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 3/1/12

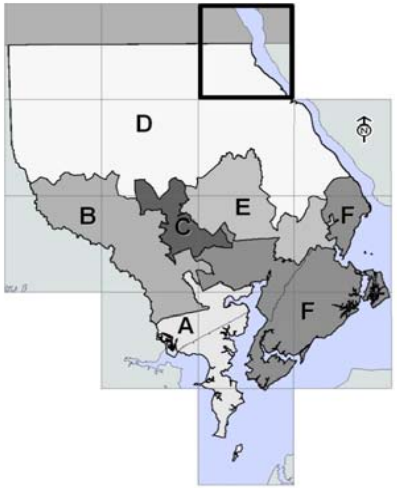
Expended	0
Encumbered	0
Total	$0

PROJECT: Prospect Road Bridge #217 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: D **LOCATION: Street, MD** **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 has a span of greater than 20' and is therefore eligible for Federal Aid Funding. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.



PROJECT SCHEDULE:

FY 12: Design
FY 14: Right-of-way and Permits
FY 16: Construction

PROJECT STATUS:

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	175,000		175,000						175,000
Land Acquisition			0	10,000					10,000
Construction			0			500,000			500,000
Inspection Fees			0			50,000			50,000
Equipment/Furnishing			0						0
Total Cost	175,000	0	175,000	10,000	0	550,000	0	0	735,000
FUNDING SCHEDULE									
R8089 Reappropriated Paygo	35,000		35,000						35,000
R3140 Federal TEA-21	140,000		140,000			425,000			565,000
R8750 Paygo			0	10,000		125,000			135,000
			0						0
			0						0
			0						0
Total Funds	175,000	0	175,000	10,000	0	550,000	0	0	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 3/1/12

Expended	0
Encumbered	0
Total	$0

PROJECT: Scarboro Road Bridge #140 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: D **LOCATION: Street, MD** **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 15: Design
FY 16: Right-of-way and Permits

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	150,000	10,000	0	0	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	150,000	10,000	0	0	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 3/1/12

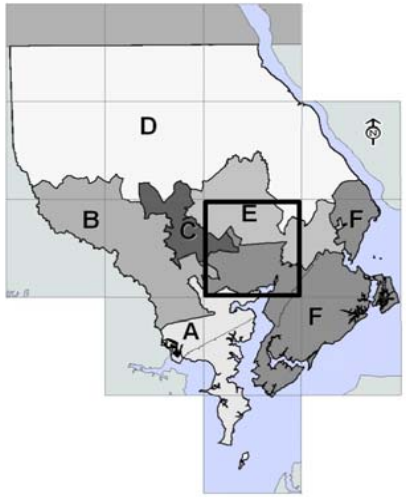
Expended	0
Encumbered	0
Total	$0

PROJECT: Snake Lane Bridge #31 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Churchville, MD** **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. 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 10: Right-of-way
FY 14: Construction

PROJECT STATUS:

Design is complete.

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	155,000		155,000						155,000
Land Acquisition	20,000		20,000						20,000
Construction			0	435,000					435,000
Inspection Fees			0	50,000					50,000
Equipment/Furnishing			0						0
Total Cost	175,000	0	175,000	485,000	0	0	0	0	660,000
FUNDING SCHEDULE									
R8750 Paygo	175,000		175,000	485,000					660,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	175,000	0	175,000	485,000	0	0	0	0	660,000

OPERATING BUDGET 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	168,777
Encumbered	5,259
Total	$174,036

PROJECT: Structural Evaluation **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **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 forces. The cost of individual projects will be negotiated based on set contract costs and personnel. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

PROJECT STATUS:

This program is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12

Expended	275,004
Encumbered	0
Total	$275,004

PROJECT: West Ring Factory Road Pedestrian Bridge

HIGHWAYS - BRIDGES

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

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, floor beams, 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 14: Design
FY 15: Right-of-way and Permits
FY 16: Construction

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	130,000	20,000	350,000	0	0	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	130,000	20,000	350,000	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 3/1/12

Expended	0
Encumbered	0
Total	$0

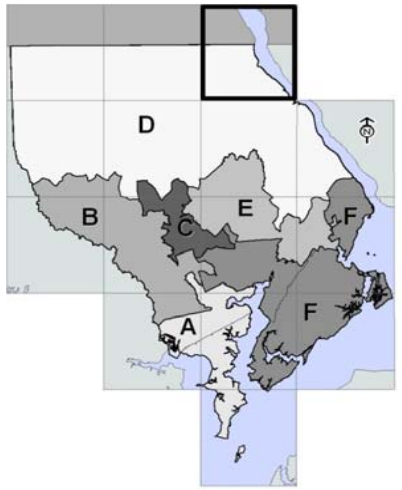
OPEN/ACTIVE PROJECTS

PROJECT: Macton Road Bridge #144 **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: D **LOCATION: Street, MD** **H084502**

PROJECT DESCRIPTION / JUSTIFICATION:

This project was to replace the superstructure on the bridge that carries Macton Road over Broad Creek. The project was 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 was closed during FY 2012 and will be removed from the books following completion of the audit in July, 2012.

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	70,000		70,000						70,000
Land Acquisition			0						0
Construction	500,000		500,000						500,000
Inspection Fees	30,000		30,000						30,000
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 3/1/12

Expended	**407,941**
Encumbered	**0**
Total	**$407,941**

PROJECT: North Avenue/Henderson Road Bridge #215 **HIGHWAYS - BRIDGES**

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

PROJECT SCHEDULE:

FY 12: Construction

PROJECT STATUS:

Design is complete. Right-of-way and permits are acquired. Construction has started.

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	2,407,500		2,407,500						2,407,500
Inspection Fees	200,000		200,000						200,000
Equipment/Furnishing			0						0
Total Cost	2,607,500	0	2,607,500	0	0	0	0	0	2,607,500
FUNDING SCHEDULE									
R6330 Developer	507,500		507,500						507,500
R7100 Prior Bonds	2,100,000		2,100,000						2,100,000
			0						0
			0						0
			0						0
			0						0
Total Funds	2,607,500	0	2,607,500	0	0	0	0	0	2,607,500

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $180,456
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12

Expended	1,235,209
Encumbered	536,601
Total	$1,771,810

PROJECT: Perryman Access - Mitchell Lane **HIGHWAYS - BRIDGES**

COUNCIL DISTRICT: F **LOCATION: Perryman, MD** **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 in the vicinity of the impacts of BRAC, this project is not directly affected by it except for the improvement in 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.

PROJECT SCHEDULE:

FY 09: Design
FY 12: Right-of-way
FY 15: Construction

PROJECT STATUS:

Design is approximately 35% complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	350,000		350,000						350,000
Land Acquisition	1,500,000		1,500,000						1,500,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,850,000	0	1,850,000	0	0	0	0	0	1,850,000
FUNDING SCHEDULE									
R8750 Paygo	1,850,000		1,850,000						1,850,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,850,000	0	1,850,000	0	0	0	0	0	1,850,000

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 3/1/12

Expended	**394,234**
Encumbered	**278,368**
Total	**$672,602**

PROJECT: Ruffs Mill Road Bridge #190

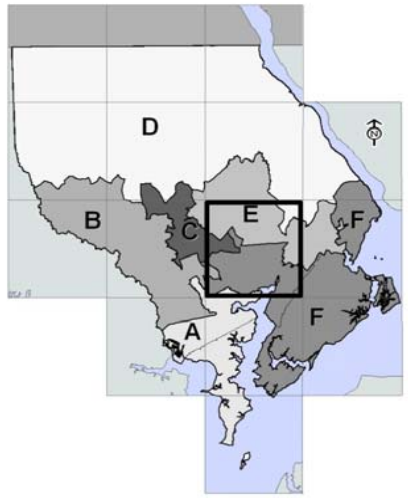
HIGHWAYS - BRIDGES

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:

Construction started.

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	140,000		140,000						140,000
Land Acquisition	10,000		10,000						10,000
Construction	1,462,000		1,462,000						1,462,000
Inspection Fees	60,000		60,000						60,000
Equipment/Furnishing			0						0
Total Cost	1,672,000	0	1,672,000	0	0	0	0	0	1,672,000
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 3/1/12

Expended	**1,166,942**
Encumbered	**27,473**
Total	**$1,194,415**

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:

Repairs to Bio-Retention facility still need to be completed.

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	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 3/1/12

Expended	1,320,935
Encumbered	2,338
Total	$1,323,273

PROJECT: Southampton Road Bridge #47

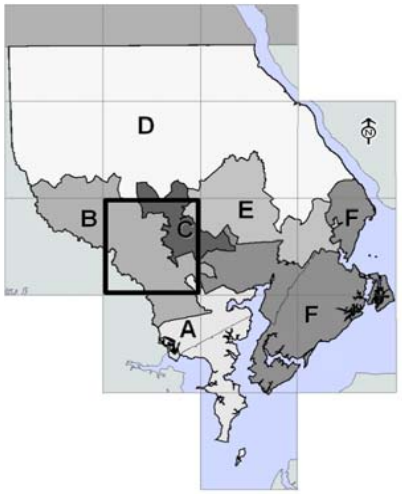
HIGHWAYS - BRIDGES

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

H944571

PROJECT DESCRIPTION / JUSTIFICATION:

Funds were requested for the design and reconstruction/replacement of Southampton Road Bridge #47 over Bynum Run. The bridge was determined to be structurally inadequate through the 1989 Bridge Inspection Report. The project was 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 was closed during FY 2012 and will be removed from the books following completion of the audit in July, 2012.

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	778,090		778,090						778,090
Land Acquisition	1,026,000		1,026,000						1,026,000
Construction	3,545,910		3,545,910						3,545,910
Inspection Fees	240,000		240,000						240,000
Equipment/Furnishing			0						0
Total Cost	5,590,000	0	5,590,000	0	0	0	0	0	5,590,000
FUNDING SCHEDULE									
R8750 Paygo	1,406,000		1,406,000						1,406,000
R8770 Reappropriated	75,000		75,000						75,000
R3140 Federal TEA-21	3,309,000		3,309,000						3,309,000
R3399 State Other	800,000		800,000						800,000
			0						0
			0						0
Total Funds	5,590,000	0	5,590,000	0	0	0	0	0	5,590,000

OPERATING BUDGET 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	4,224,551
Encumbered	0
Total	$4,224,551

Ruffs Mill Road Bridge

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
HIGHWAYS FUND								
ROADWAYS								
FY 13 Funded Projects:								
MacPhail Road/Tollgate Road Roundabout	**855,000**	**655,000**	**200,000**	**0**	**0**	**0**	**0**	**0**
Moores Mill Road	**11,112,113**	**7,362,113**	**150,000**	**3,600,000**	**0**	**0**	**0**	**0**
Road Reconstruction and Resurfacing 13	**500,000**	**0**	**500,000**	**0**	**0**	**0**	**0**	**0**
Wheel Road (Laurel Bush to Fairway)	**7,400,000**	**7,100,000**	**150,000**	**150,000**	**0**	**0**	**0**	**0**
Outyear Projects:								
Abingdon Road (Box Hill S. Pkwy to I-95)	**200,000**	**0**	**0**	**0**	**150,000**	**50,000**	**0**	**0**
Bata Boulevard Access Road	**600,000**	**0**	**0**	**150,000**	**0**	**450,000**	**0**	**0**
Carrs Mill Road (MD 152-Grafton Shop Rd)	**1,395,000**	**1,195,000**	**0**	**0**	**100,000**	**100,000**	**0**	**0**
Earth Road Drainage	**100,000**	**0**	**0**	**50,000**	**50,000**	**0**	**0**	**0**
Edwards Lane Culvert	**770,000**	**0**	**0**	**50,000**	**720,000**	**0**	**0**	**0**
MacPhail Road (Brierhill Rd - Wheel Rd)	**565,000**	**75,000**	**0**	**0**	**50,000**	**440,000**	**0**	**0**
MD 152/Oakmont/Port Lane	**1,225,000**	**550,000**	**0**	**675,000**	**0**	**0**	**0**	**0**
Singer Rd. Improvements (Beaver Dam Rd-Winters Run)	**650,000**	**50,000**	**0**	**50,000**	**0**	**550,000**	**0**	**0**
Tollgate Road - Vale Road Corridor	**1,184,678**	**609,678**	**0**	**0**	**425,000**	**0**	**150,000**	**0**
Tollgate Road (W. Ring Factory Rd. to Plumtree Rd.)	**5,743,439**	**3,143,439**	**0**	**300,000**	**2,300,000**	**0**	**0**	**0**
Open Projects:								
Cape Knoll Road Acceptance	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**
Cedar Lane (MD 136 - Cedarday)	**2,250,000**	**2,250,000**	**0**	**0**	**0**	**0**	**0**	**0**
Commerce Road	**800,000**	**800,000**	**0**	**0**	**0**	**0**	**0**	**0**
County Acceptance of Private Roads	**610,000**	**610,000**	**0**	**0**	**0**	**0**	**0**	**0**
MD 22 Corridor Study	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Red Pump Road Roundabout	**800,000**	**800,000**	**0**	**0**	**0**	**0**	**0**	**0**
Road Reconstruction & Rehabilitation 09	**4,325,000**	**4,325,000**	**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 and Rehabilitation 12	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**
Robinhood Road/US 40 - Titan Terrace	**3,604,045**	**3,604,045**	**0**	**0**	**0**	**0**	**0**	**0**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
HIGHWAYS FUND								
ROADWAYS								
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 Corridor Study	**1,239**	**1,239**	**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**
Roadways Total by Project	**59,848,514**	**48,288,514**	**1,000,000**	**5,025,000**	**3,795,000**	**1,590,000**	**150,000**	**0**
Paygo	**35,573,030**	**24,213,030**	**800,000**	**5,025,000**	**3,795,000**	**1,590,000**	**150,000**	**0**
Future Bonds	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Prior Bonds	**10,000,000**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**3,954,045**	**3,954,045**	**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**	**368,000**	**200,000**	**0**	**0**	**0**	**0**	**0**
Other	**2,260,000**	**2,260,000**	**0**	**0**	**0**	**0**	**0**	**0**
Roadways Total by Fund	**59,848,514**	**48,288,514**	**1,000,000**	**5,025,000**	**3,795,000**	**1,590,000**	**150,000**	**0**

FY 13 APPROVED CAPITAL BUDGET

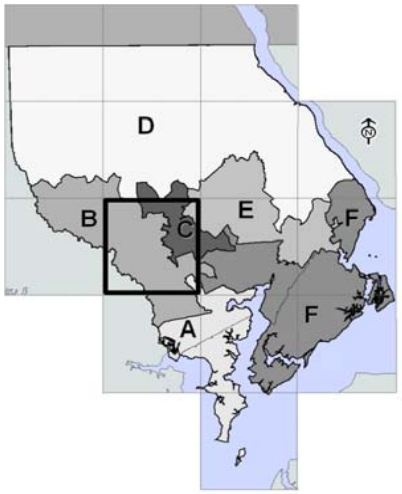
PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
HIGHWAYS FUND													
HIGHWAYS													
ROADWAYS													
MacPhail Road/Tollgate Road Roundabout	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**
Moores Mill Road	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Road Reconstruction and Resurfacing 13	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Wheel Road (Laurel Bush to Fairway)	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL ROADWAYS	**1,000,000**	**800,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**

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.



PROJECT SCHEDULE:

FY 13: Construction

PROJECT STATUS:

Project/design currently on hold as utility concerns are worked out. Developer funding anticipated as part of adequate public facilities (APF) off-site improvements for traffic impact mitigation at this intersection.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	655,000	200,000	855,000						855,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	655,000	200,000	855,000	0	0	0	0	0	855,000
FUNDING SCHEDULE									
R7100 Prior Bonds	455,000		455,000						455,000
R6330 Developer	200,000	200,000	400,000						400,000
			0						0
			0						0
			0						0
			0						0
Total Funds	655,000	200,000	855,000	0	0	0	0	0	855,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $40,950
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2012

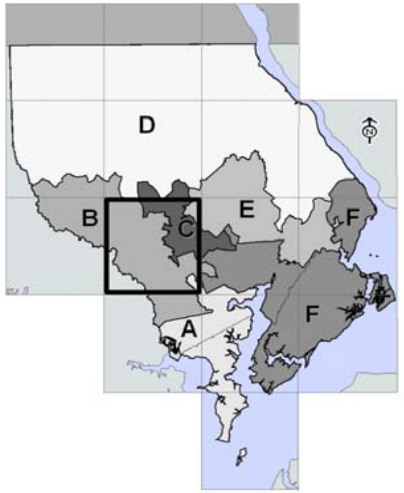
Expended	0
Encumbered	0
Total	$0

PROJECT: Moores Mill Road **HIGHWAYS - ROADS**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **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 LF 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 will reconstruct a culvert to the west of the US 1 (Business) intersection. 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 (Business) 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 12: Construction - Phase 2
FY 14: Construction - Phase 3

PROJECT STATUS:

Right of way acquisition complete. Phase 2, utilties being relocated and construction to begin Spring/Summer, 2012.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	221,000		221,000						221,000
Land Acquisition	550,000		550,000						550,000
Construction	6,291,113	150,000	6,441,113	3,400,000					9,841,113
Inspection Fees	300,000		300,000	200,000					500,000
Equipment/Furnishing			0						0
Total Cost	7,362,113	150,000	7,512,113	3,600,000	0	0	0	0	11,112,113
FUNDING SCHEDULE									
R8750 Paygo	2,162,113	150,000	2,312,113	3,600,000					5,912,113
R6999 Other	900,000		900,000						900,000
R7100 Prior Bonds	4,300,000		4,300,000						4,300,000
			0						0
			0						0
			0						0
Total Funds	7,362,113	150,000	7,512,113	3,600,000	0	0	0	0	11,112,113

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $387,000
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2012

Expended	1,959,693
Encumbered	1,020,288
Total	$2,979,981

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 street 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:

This is an ongoing project.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	0	500,000	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	0	500,000	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 3/1/2012

Expended	0
Encumbered	0
Total	$0

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 to begin on Phase 2a (Laurel Bush to Patterson Mill) Summer, 2012.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	320,000		320,000						320,000
Land Acquisition	700,000		700,000						700,000
Construction	5,730,000	150,000	5,880,000						5,880,000
Inspection Fees	350,000		350,000	150,000					500,000
Equipment/Furnishing			0						0
Total Cost	7,100,000	150,000	7,250,000	150,000	0	0	0	0	7,400,000
FUNDING SCHEDULE									
R8750 Paygo	1,350,000	150,000	1,500,000	150,000					1,650,000
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	7,100,000	150,000	7,250,000	150,000	0	0	0	0	7,400,000

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 3/1/2012

Expended	1,863,991
Encumbered	204,882
Total	$2,068,873

Thomas Run Road

OUTYEAR PROJECTS

FY 14 - FY 18

PROJECT: Abingdon Road (Box Hill S. Pkwy I-95)

HIGHWAYS - ROADS

COUNCIL DISTRICT: F **LOCATION: Abingdon, MD**

New

PROJECT DESCRIPTION / JUSTIFICATION:

Abingdon Road between existing Box Hill South Pkwy and I-95 is to be improved to adequately handle existing and projected traffic loads. The road will be widened with turn lanes and sidewalk 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 S. Pkwy is completed. The remaining sections are scheduled for the out 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:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	150,000	50,000	0	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	150,000	50,000	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 3/1/2012

Expended	0
Encumbered	0
Total	$0

PROJECT: Bata Boulevard Access Road **HIGHWAYS - ROADS**

COUNCIL DISTRICT: F **LOCATION: Riverside, MD** **New**

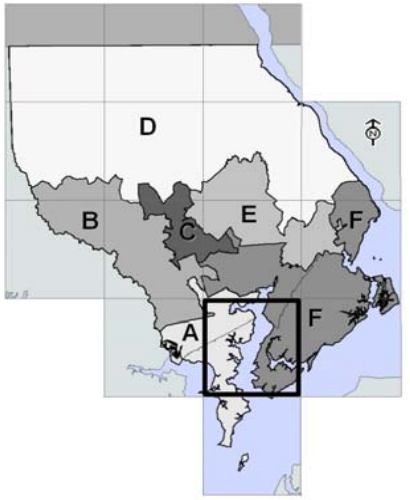
PROJECT DESCRIPTION / JUSTIFICATION:

This project will construct an access road from MD 543 directly to Bata Blvd. 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 west bound US 40. Increases in traffic from both Perryman and BRAC will necessitate the capacity improvements. 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 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 14: Design

FY 16: Construction



PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	150,000	0	450,000	0	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	150,000	0	450,000	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 3/1/2012

Expended	0
Encumbered	0
Total	$0

PROJECT: Carrs Mill Road (MD 152 - Grafton Shop Road) **HIGHWAYS - ROADS**

COUNCIL DISTRICT: B **LOCATION: Fallston, MD** **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 currently under construction. Future improvements will improve safety and increase capacity from Belle Meade Road to Grafton Shop 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:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	100,000	100,000	0	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	100,000	100,000	0	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 3/1/2012

Expended	1,165,302
Encumbered	1,000
Total	$1,166,302

PROJECT: Earth Road Drainage **HIGHWAYS - ROADS**

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

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides readily available funds for the analysis, design, right-of-way acquisition, and minor construction activities to address drainage issues on dirt roads 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:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0	5,000	5,000				10,000
Land Acquisition			0	5,000	5,000				10,000
Construction			0	35,000	35,000				70,000
Inspection Fees			0	5,000	5,000				10,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	50,000	50,000	0	0	0	100,000
FUNDING SCHEDULE									
R8750 Paygo			0	50,000	50,000				100,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	50,000	50,000	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 3/1/2012

Expended	0
Encumbered	0
Total	$0

PROJECT: Edwards Lane Culvert **HIGHWAYS - ROADS**

COUNCIL DISTRICT: E **LOCATION: Bel Air, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the existing culvert on Schucks Road at Edwards Lane. The existing culvert if deteriorating and undersized. The road in the immediate vicinity of the culvert is poorly aligned with inadequate drainage. 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: Rights-of-way
FY 15: Construction

PROJECT STATUS:

Project design is approximately 75% complete with the design funds coming from the general culvert rehabilitation account.
Right-of-way acquisition and construction money will come from this new account in FY 2014 and FY 2015.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0	50,000					50,000
Construction			0		650,000				650,000
Inspection Fees			0		70,000				70,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	50,000	720,000	0	0	0	770,000
FUNDING SCHEDULE									
R8750 Paygo			0	50,000	720,000				770,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	50,000	720,000	0	0	0	770,000

OPERATING BUDGET 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: MacPhail Road (Brierhill Road - Wheel Road)

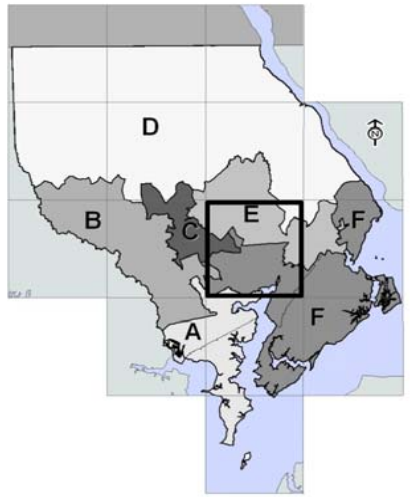
HIGHWAYS - ROADS

COUNCIL DISTRICT: E LOCATION: Bel Air, MD

H044507

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 first section of the road from Brierhill Road 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 Road 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 11: Design
FY 15: Right-of-way
FY 16: Construction

PROJECT STATUS:

This project is currently on hold.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	75,000		75,000						75,000
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	75,000	0	75,000	0	50,000	440,000	0	0	565,000
FUNDING SCHEDULE									
R8750 Paygo	75,000		75,000		50,000	440,000			565,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	75,000	0	75,000	0	50,000	440,000	0	0	565,000

OPERATING BUDGET 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

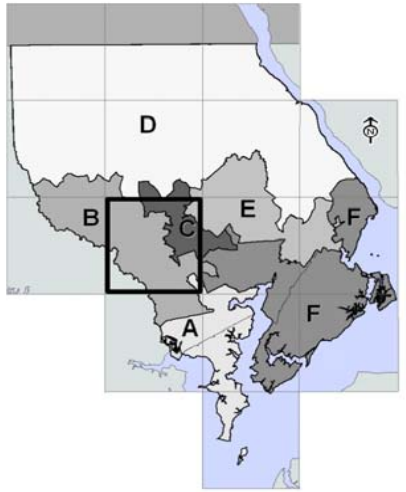
Expended	34,081
Encumbered	0
Total	$34,081

PROJECT: MD 152/Oakmont Road/Port Lane **HIGHWAYS - ROADS**

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



PROJECT SCHEDULE:

FY 14: Construction

PROJECT STATUS:

Design to begin during the winter of 2011/2012.

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	350,000		350,000						350,000
Land Acquisition	200,000		200,000						200,000
Construction			0	600,000					600,000
Inspection Fees			0	75,000					75,000
Equipment/Furnishing			0						0
Total Cost	550,000	0	550,000	675,000	0	0	0	0	1,225,000
FUNDING SCHEDULE									
R8750 Paygo	550,000		550,000	675,000					1,225,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	550,000	0	550,000	675,000	0	0	0	0	1,225,000

OPERATING BUDGET 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	4,340
Encumbered	0
Total	$4,340

PROJECT: Singer Road Improvements (Beaver Dam Road-Winters Run)

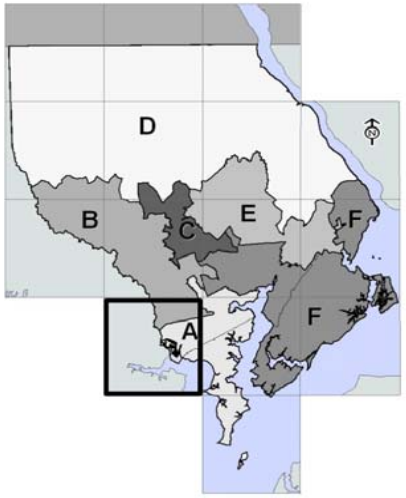
HIGHWAYS - ROADS

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

H074506

PROJECT DESCRIPTION / JUSTIFICATION:

Singer Road, from the Winters Run Bridge east to Beaver Dam Road, is to be upgraded to safely handle the capacity of the 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 14: Right-of-way
FY 16: Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/2012

Expended	27,050
Encumbered	0
Total	$27,050

PROJECT: Tollgate Road - Vale Road Corridor

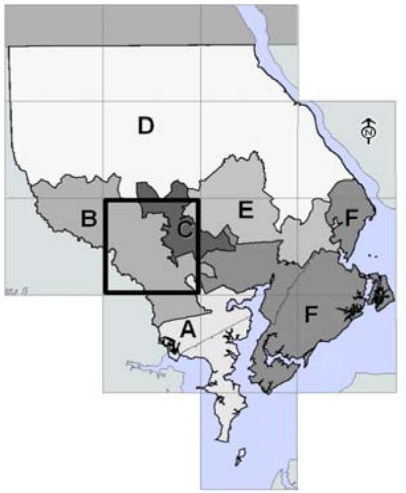
HIGHWAYS - ROADS

COUNCIL DISTRICT: B **LOCATION: Bel Air/Fallston, MD**

H014503

PROJECT DESCRIPTION / JUSTIFICATION:

The Tollgate Road - Vale Road corridor between 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, which carry heavy volumes from subdivisions to the west of Bel Air to the Central Business District in Bel Air. 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 17: Right-of-way
Outyears: Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0		425,000				425,000
Land Acquisition	609,678		609,678				150,000		759,678
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	609,678	0	609,678	0	425,000	0	150,000	0	1,184,678
FUNDING SCHEDULE									
R8750 Paygo	409,678		409,678		425,000		150,000		984,678
R8089 Reappropriated Paygo	200,000		200,000						200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	609,678	0	609,678	0	425,000	0	150,000	0	1,184,678

OPERATING BUDGET 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	184,678
Encumbered	0
Total	$184,678

PROJECT: Tollgate Road (West Ring Factory Road - Plumtree Road)

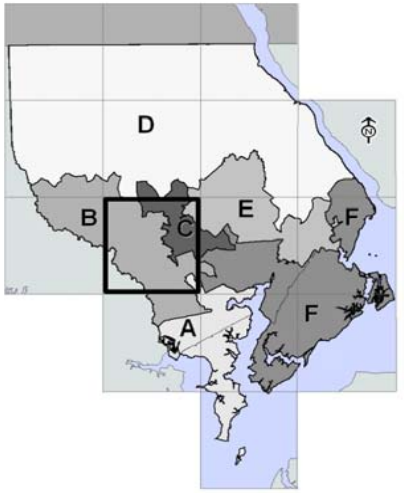
HIGHWAYS - ROADS

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

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 area to accommodate bicycle traffic. Phase 1 will involve the replacement of the severely undersized and deteriorating culvert. Phase 2 will include the roundabout and remainder of the road segment. 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-way
FY 12: Right-of-way
FY 14: Utilities
FY 15: Construction

PROJECT STATUS:

Design is complete, Currently working with property owners to complete acquistion of right-of-ways.

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	190,000		190,000						190,000
Land Acquisition	275,000		275,000						275,000
Construction	2,488,439		2,488,439	300,000	2,100,000				4,888,439
Inspection Fees	190,000		190,000		200,000				390,000
Equipment/Furnishing			0						0
Total Cost	3,143,439	0	3,143,439	300,000	2,300,000	0	0	0	5,743,439
FUNDING SCHEDULE									
R8750 Paygo	2,080,000		2,080,000	300,000	2,300,000				4,680,000
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	300,000	2,300,000	0	0	0	5,743,439

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 3/1/2012

Expended	1,387,974
Encumbered	0
Total	$1,387,974

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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 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	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									
R6999 Other	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 3/1/2012

Expended	108,273
Encumbered	0
Total	$108,273

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.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	150,000		150,000						150,000
Land Acquisition	10,000		10,000						10,000
Construction	1,870,000		1,870,000						1,870,000
Inspection Fees	220,000		220,000						220,000
Equipment/Furnishing			0						0
Total Cost	2,250,000	0	2,250,000	0	0	0	0	0	2,250,000
FUNDING SCHEDULE									
R8750 Paygo	1,782,000		1,782,000						1,782,000
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	0	2,250,000	0	0	0	0	0	2,250,000

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	1,093,551
Encumbered	477,391
Total	$1,570,942

PROJECT: Commerce Road - Private Road Construction **HIGHWAYS - ROADS**

COUNCIL DISTRICT: D **LOCATION: Forest Hill, MD** **H094503**

PROJECT DESCRIPTION / JUSTIFICATION:

Commerce Road through Forest Hill Industrial Airpark (FHIAP) has been a private road since its construction 15 to 20 years ago. The County has desired a connection to MD 23 to Jarrettsville Road including the intersections of Jarrettsville Road with MD 24 and US 1. The Maryland SHA will allow a connection to MD 23, which will be constructed by the developer of FHIAP. This project constructed Commerce Road from Industrial Lane to Jarrettsville 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:

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	720,000		720,000						720,000
Inspection Fees	80,000		80,000						80,000
Equipment/Furnishing			0						0
Total Cost	800,000	0	800,000	0	0	0	0	0	800,000
FUNDING SCHEDULE									
R6999 Other	170,000		170,000						170,000
R8750 Paygo	630,000		630,000						630,000
			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: N/A
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2012

Expended	561,846
Encumbered	
Total	$561,846

PROJECT: County Acceptance of Private Roads **HIGHWAYS - ROADS**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H994504**

PROJECT DESCRIPTION / JUSTIFICATION:

The County was petitioned by the residents on two private roads to have the roads upgraded and accepted into the County's system. This project will provide the initial funds for the required improvements, which will then be reimbursed by the affected property owners. Projects include the townhouse communities of Cape Knoll and the Cedars. 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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design	20,000		20,000						20,000
Land Acquisition			0						0
Construction	570,000		570,000						570,000
Inspection Fees	20,000		20,000						20,000
Equipment/Furnishing			0						0
Total Cost	610,000	0	610,000	0	0	0	0	0	610,000
FUNDING SCHEDULE									
R6999 Other	40,000		40,000						40,000
R8750 Paygo	570,000		570,000						570,000
			0						0
			0						0
			0						0
			0						0
Total Funds	610,000	0	610,000	0	0	0	0	0	610,000

OPERATING BUDGET 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	73,945
Encumbered	0
Total	$73,945

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/2012

Expended	101,657
Encumbered	152,486
Total	$254,143

PROJECT: Red Pump Road Roundabout **HIGHWAYS - ROADS**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **H104514**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the construction of a roundabout at the intersection of Red Pump Road and Yankee Doodle Drive. It will also provide a direct connection to the proposed Red Pump Elementary School and Parks and Recreation site. Funding for design was provided by the Board of Education. Right-of-way was obtained by the Department of Parks and Recreation. This line item is for the construction of the roundabout. 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 was closed during FY 2012 and will be removed from the books following completion of the audit in July, 2012.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	800,000		800,000						800,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	800,000	0	800,000	0	0	0	0	0	800,000
FUNDING SCHEDULE									
R8750 Paygo	400,000		400,000						400,000
R7100 Prior Bonds	400,000		400,000						400,000
			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: $31,728
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2012

Expended	300,000
Encumbered	0
Total	$300,000

PROJECT: Road Reconstruction & Rehabilitation 09

HIGHWAYS - ROADS

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various**

H094504

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	4,000,000		4,000,000						4,000,000
Inspection Fees	325,000		325,000						325,000
Equipment/Furnishing			0						0
Total Cost	4,325,000	0	4,325,000	0	0	0	0	0	4,325,000
FUNDING SCHEDULE									
R8750 Paygo	3,075,000		3,075,000						3,075,000
R8770 Reappropriated	1,250,000		1,250,000						1,250,000
			0						0
			0						0
			0						0
			0						0
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 3/1/2012

Expended	4,325,000
Encumbered	0
Total	$4,325,000

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/2012

Expended	3,890,670
Encumbered	256,330
Total	$4,147,000

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	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 3/1/2012

Expended	781,572
Encumbered	818,428
Total	$1,600,000

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:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/2012

Expended	235
Encumbered	408,919
Total	$409,154

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.

PROJECT SCHEDULE:

PROJECT STATUS:

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	150,000		150,000						150,000
Land Acquisition	200,000		200,000						200,000
Construction	3,124,045		3,124,045						3,124,045
Inspection Fees	130,000		130,000						130,000
Equipment/Furnishing			0						0
Total Cost	3,604,045	0	3,604,045	0	0	0	0	0	3,604,045
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
			0						0
			0						0
			0						0
Total Funds	3,604,045	0	3,604,045	0	0	0	0	0	3,604,045

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $157,500
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/2012

Expended	761,774
Encumbered	0
Total	$761,774

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:

PROJECT STATUS:

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	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 3/1/2012

Expended	0
Encumbered	0
Total	$0

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:

PROJECT STATUS:

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	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 3/1/2012

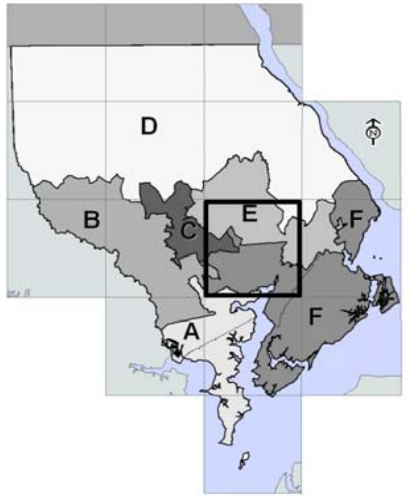
Expended	137,120
Encumbered	0
Total	$137,120

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:

FY 12: Design and Construction
FY 13: Construction

PROJECT STATUS:

Design complete, currently working on utility relocation. Additional funds required due to utility relocations and stormwater management requirements. Construction planned for Spring/Summer, 2012.

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	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
R6999 Other	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 3/1/2012

Expended	111,930
Encumbered	100,650
Total	$212,580

PROJECT: Trimble Road Corridor Study **HIGHWAYS - ROADS**

COUNCIL DISTRICT: A **LOCATION: Joppatowne/Edgewood, MD** **H024508**

PROJECT DESCRIPTION / JUSTIFICATION:

Trimble Road between Joppa Road and Garnett Road is a collector road with steadily increasing volumes. The roadway segment contains numerous substandard horizontal and vertical curves. This corridor study will project future traffic volumes, determine the necessary intersection improvements, identify substandard roadway sections and safety improvements. 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 books following completion of the audit in July, 2012.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	1,239		1,239						1,239
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,239	0	1,239	0	0	0	0	0	1,239
FUNDING SCHEDULE									
R8750 Paygo	1,239		1,239						1,239
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,239	0	1,239	0	0	0	0	0	1,239

OPERATING BUDGET 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	1,239
Encumbered	0
Total	$1,239

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:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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: $36,900
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: Vale Road **HIGHWAYS - ROADS**

COUNCIL DISTRICT: C **LOCATION: Bel Air, MD** **H064504**

PROJECT DESCRIPTION / JUSTIFICATION:

Vale Road (from west of MD 924 to Grafton Shop Road) is to be 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. This project is consistent with the Mater 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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	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 3/1/2012

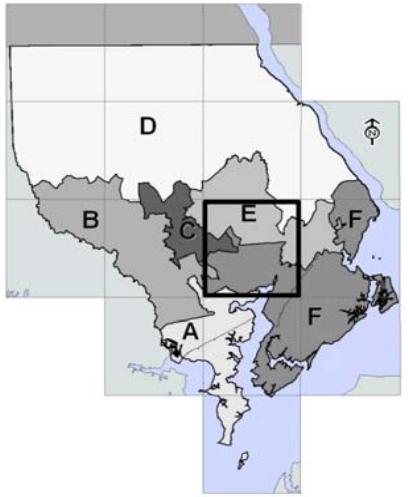
Expended	625,217
Encumbered	97,930
Total	$723,147

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	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									
R6999 Other	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 3/1/2012

Expended	715,128
Encumbered	0
Total	$715,128

PROJECT: Wheel Road/Laurel Bush Intersection Improvements

HIGHWAYS - ROADS

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

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 will be 550' of Wheel Road reconstruction, including a new culvert east of Laurel Bush 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:

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	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 3/1/2012

Expended	837,755
Encumbered	0
Total	$837,755

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
HIGHWAYS FUND								
RESURFACING								
FY 13 Funded Projects:								
Resurfacing Roadways 13	**5,640,000**	**0**	**5,640,000**	**0**	**0**	**0**	**0**	**0**
Open Projects:								
Resurfacing Roadways 09	**6,291,975**	**6,291,975**	**0**	**0**	**0**	**0**	**0**	**0**
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**
Tar & Chip Conversion to Hot Mix	**2,745,000**	**2,745,000**	**0**	**0**	**0**	**0**	**0**	**0**
Tar & Chip Reclamation	**850,000**	**850,000**	**0**	**0**	**0**	**0**	**0**	**0**
Resurfacing Total by Project	**32,102,067**	**26,462,067**	**5,640,000**	**0**	**0**	**0**	**0**	**0**
Paygo	**26,415,092**	**20,775,092**	**5,640,000**	**0**	**0**	**0**	**0**	**0**
Federal	**520,000**	**520,000**	**0**	**0**	**0**	**0**	**0**	**0**
Developer	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**4,966,975**	**4,966,975**	**0**	**0**	**0**	**0**	**0**	**0**
Resurfacing Total by Fund	**32,102,067**	**26,462,067**	**5,640,000**	**0**	**0**	**0**	**0**	**0**

FY 13 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
HIGHWAYS FUND													
HIGHWAYS													
RESURFACING													
Resurfacing Roadways 13	**5,640,000**	**5,640,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL RESURFACING	**5,640,000**	**5,640,000**	**0**	**0**		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

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:

FY 13: Construction

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	0	5,640,000	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	0	5,640,000	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

Harford County Department of Public Works
Road Resurfacing

OPEN/ACTIVE PROJECTS

PROJECT: Resurfacing Roadways 09 **HIGHWAYS - RESURFACING**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H094505**

PROJECT DESCRIPTION / JUSTIFICATION:

This is an ongoing project activity to resurface the County's 630+ miles asphalt pavement. Included in the cost is an item to upgrade/replace handicapped ramps per the 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	6,016,975		6,016,975						6,016,975
Inspection Fees	275,000		275,000						275,000
Equipment/Furnishing			0						0
Total Cost	6,291,975	0	6,291,975	0	0	0	0	0	6,291,975
FUNDING SCHEDULE									
R8750 Paygo	5,000,000		5,000,000						5,000,000
R8089 Reappropriated Paygo	1,291,975		1,291,975						1,291,975
			0						0
			0						0
			0						0
			0						0
Total Funds	6,291,975	0	6,291,975	0	0	0	0	0	6,291,975

OPERATING BUDGET 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	6,290,439
Encumbered	0
Total	$6,290,439

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 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	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 3/1/2012

Expended	4,997,070
Encumbered	113,322
Total	$5,110,392

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:

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	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 3/1/2012

Expended	3,245,252
Encumbered	109,006
Total	$3,354,258

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:

FY 13: Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/2012

Expended	**3,388,122**
Encumbered	**1,258,784**
Total	**$4,646,906**

PROJECT: Tar & Chip Conversion to Hot Mix **HIGHWAYS - RESURFACING**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H054511**

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. 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	2,500		2,500						2,500
Land Acquisition			0						0
Construction	2,557,500		2,557,500						2,557,500
Inspection Fees	185,000		185,000						185,000
Equipment/Furnishing			0						0
Total Cost	2,745,000	0	2,745,000	0	0	0	0	0	2,745,000
FUNDING SCHEDULE									
R8750 Paygo	2,745,000		2,745,000						2,745,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	2,745,000	0	2,745,000	0	0	0	0	0	2,745,000

OPERATING BUDGET 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	2,681,324
Encumbered	0
Total	$2,681,324

PROJECT: Tar and Chip Reclamation **HIGHWAYS - RESURFACING**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H054513**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will rebuild existing County Tar and Chip roadways utilizing an in-place recycling process. This process provides a cost efficient means of rehabilitating certain rural roads that require continual maintenance to address re-occurring deteriorated conditions due to the age of the roadway. It rejuvenates the structure of the road base, provides a new wearing surface, improves drainage characteristics and re-establishes the road profile. 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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design	15,000		15,000						15,000
Land Acquisition			0						0
Construction	690,000		690,000						690,000
Inspection Fees	145,000		145,000						145,000
Equipment/Furnishing			0						0
Total Cost	850,000	0	850,000	0	0	0	0	0	850,000
FUNDING SCHEDULE									
R8750 Paygo	600,000		600,000						600,000
R8089 Reappropriated Paygo	250,000		250,000						250,000
			0						0
			0						0
			0						0
			0						0
Total Funds	850,000	0	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 3/1/2012

Expended	834,802
Encumbered	0
Total	$834,802

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HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
HIGHWAYS FUND								
OTHER								
FY 13 Funded Projects:								
700 MHz Wireless Radio System Equipment	**1,600,000**	**0**	**1,600,000**	**0**	**0**	**0**	**0**	**0**
Culvert Rehabilitation	**3,800,000**	**3,500,000**	**300,000**	**0**	**0**	**0**	**0**	**0**
Efficiency Capital Investment Project	**100,000**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**
Facilities Repair Program	**1,482,000**	**832,000**	**250,000**	**0**	**200,000**	**0**	**200,000**	**0**
Fleet Replacement	**8,792,000**	**995,000**	**1,032,000**	**625,000**	**660,000**	**1,350,000**	**2,630,000**	**1,500,000**
Fuel Dispensing System Upgrade	**450,000**	**200,000**	**250,000**	**0**	**0**	**0**	**0**	**0**
Guardrails	**100,000**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**680,000**	**0**	**680,000**	**0**	**0**	**0**	**0**	**0**
Intersection Improvements	**2,027,444**	**1,727,444**	**300,000**	**0**	**0**	**0**	**0**	**0**
New Roads and Storm Drains 13	**1,275,000**	**0**	**1,275,000**	**0**	**0**	**0**	**0**	**0**
Refresh Program	**450,500**	**0**	**153,000**	**85,000**	**42,500**	**42,500**	**42,500**	**85,000**
Safeguarding Business Operations	**2,241,200**	**1,831,200**	**0**	**240,000**	**127,500**	**42,500**	**0**	**0**
Sidewalks and Handicapped Ramps	**500,000**	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**
Stormdrain Rehabilitation	**1,216,231**	**1,066,231**	**150,000**	**0**	**0**	**0**	**0**	**0**
Traffic Calming & Road Safety Improvements	**350,000**	**200,000**	**150,000**	**0**	**0**	**0**	**0**	**0**
Outyear Projects:								
Drainage Improvements	**1,925,000**	**1,275,000**	**0**	**125,000**	**175,000**	**175,000**	**175,000**	**0**
Equipment Sheds	**200,000**	**0**	**0**	**0**	**100,000**	**100,000**	**0**	**0**
Hickory II Improvements	**4,323,503**	**823,503**	**0**	**250,000**	**250,000**	**0**	**3,000,000**	**0**
Highways Maintenance Facility	**5,250,000**	**0**	**0**	**250,000**	**0**	**5,000,000**	**0**	**0**
Salt Dome	**550,000**	**0**	**0**	**30,000**	**520,000**	**0**	**0**	**0**
Traffic Signals	**160,000**	**0**	**0**	**80,000**	**80,000**	**0**	**0**	**0**
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 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
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 02	**1,266,740**	**1,266,740**	**0**	**0**	**0**	**0**	**0**	**0**
New Roads and Stormdrains 06	**1,545,000**	**1,545,000**	**0**	**0**	**0**	**0**	**0**	**0**
New Roads and Stormdrains 99	**1,790,000**	**1,790,000**	**0**	**0**	**0**	**0**	**0**	**0**
Primrose Place	**146,000**	**146,000**	**0**	**0**	**0**	**0**	**0**	**0**
Sidewalks	**1,375,000**	**1,375,000**	**0**	**0**	**0**	**0**	**0**	**0**
Traffic Calming	**930,000**	**930,000**	**0**	**0**	**0**	**0**	**0**	**0**
Other Total by Project	**47,142,140**	**22,169,640**	**6,590,000**	**1,885,000**	**2,155,000**	**6,710,000**	**6,047,500**	**1,585,000**
Paygo	**40,227,988**	**14,989,353**	**6,856,135**	**1,885,000**	**2,155,000**	**6,710,000**	**6,047,500**	**1,585,000**
Reappropriated	**1,418,096**	**1,054,231**	**363,865**	**0**	**0**	**0**	**0**	**0**
Federal	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
State	**375,000**	**375,000**	**0**	**0**	**0**	**0**	**0**	**0**
Developer	**4,460,000**	**3,410,000**	**1,050,000**	**0**	**0**	**0**	**0**	**0**
Other	**498,500**	**498,500**	**0**	**0**	**0**	**0**	**0**	**0**
Lease Purchase	**162,556**	**1,842,556**	**(1,680,000)**	**0**	**0**	**0**	**0**	**0**
Other Total by Fund	**47,142,140**	**22,169,640**	**6,590,000**	**1,885,000**	**2,155,000**	**6,710,000**	**6,047,500**	**1,585,000**

FY 13 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
HIGHWAYS FUND													
HIGHWAYS													
OTHER													
700 MHz Wireless Radio System Equipment	**1,600,000**	**1,600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Culvert Rehabilitation	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Efficiency Capital Investment Project	**100,000**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Facilities Repair Program	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Fleet Replacement	**1,032,000**	**1,032,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Fuel Dispensing System Upgrade	**250,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Guardrails	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**680,000**	**680,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Intersection Improvements	**300,000**	**100,000**	**0**	**0**	**0**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
New Roads and Stormdrains 13	**1,275,000**	**275,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	**0**
Refresh Program	**153,000**	**89,135**	**0**	**0**	**0**	**63,865**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Safeguarding Business Operations	**0**	**1,680,000**	**0**	**0**	**(1,680,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Sidewalks and Handicapped Ramps	**250,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**	**0**
Stormdrain Rehabilitation	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Traffic Calming and Road Safety Improvements	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL OTHER	**6,590,000**	**6,856,135**	**0**	**0**	**(1,680,000)**	**363,865**	**0**	**0**	**0**	**0**	**0**	**1,050,000**	**0**

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:

Awaiting funding.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	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: 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: 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:

FY 13: Design, Right-of-way and Construction

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	460,000	20,000	480,000						480,000
Land Acquisition	15,000	5,000	20,000						20,000
Construction	2,740,000	255,000	2,995,000						2,995,000
Inspection Fees	285,000	20,000	305,000						305,000
Equipment/Furnishing			0						0
Total Cost	3,500,000	300,000	3,800,000	0	0	0	0	0	3,800,000
FUNDING SCHEDULE									
R8750 Paygo	3,075,000	300,000	3,375,000						3,375,000
R8770 Reappropriated	425,000		425,000						425,000
			0						0
			0						0
			0						0
			0						0
Total Funds	3,500,000	300,000	3,800,000	0	0	0	0	0	3,800,000

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 3/1/2012

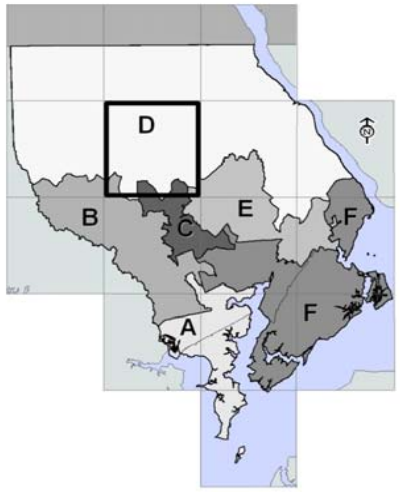
Expended	**3,396,957**
Encumbered	**28,628**
Total	**$3,425,585**

PROJECT: Efficiency Capital Investment Project **HIGHWAYS - OTHER**

COUNCIL DISTRICT: D **LOCATION: Various** **H134507**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will continue the design and initiate site preparation to connect the Hickory II facility to natural gas following an energy efficiency study completed in FY 2012. This study was based upon the premise that natural gas could be a more cost and energy efficient fuel source for the Hickory II facility.



PROJECT SCHEDULE:

FY 13: Study and Design

PROJECT STATUS:

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	0	100,000	100,000	0	0	0	0	0	100,000
FUNDING SCHEDULE									
R8089 Reappropriated 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: 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: 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. A portion of the FY 2013 funds are to resurface the Hickory II parking lot.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	120,000	5,000	125,000		10,000		10,000		145,000
Land Acquisition			0						0
Construction	672,000	230,000	902,000		170,000		170,000		1,242,000
Inspection Fees	40,000	15,000	55,000		20,000		20,000		95,000
Equipment/Furnishing			0						0
Total Cost	832,000	250,000	1,082,000	0	200,000	0	200,000	0	1,482,000
FUNDING SCHEDULE									
R8750 Paygo	832,000	250,000	1,082,000		200,000		200,000		1,482,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	832,000	250,000	1,082,000	0	200,000	0	200,000	0	1,482,000

OPERATING BUDGET 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	602,722
Encumbered	0
Total	$602,722

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 seven years old and have more than 85,000 miles with maintenance costs averaging over 80% of purchase price for FY 2013, over 60% for FY 2014, and over 40% for FY 2015. This project will be manage/controlled by the Department of Procurement.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	995,000	1,032,000	2,027,000	625,000	660,000	1,350,000	2,630,000	1,500,000	8,792,000
Total Cost	995,000	1,032,000	2,027,000	625,000	660,000	1,350,000	2,630,000	1,500,000	8,792,000
FUNDING SCHEDULE									
R8750 Paygo	995,000	1,032,000	2,027,000	625,000	660,000	1,350,000	2,630,000	1,500,000	8,792,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	995,000	1,032,000	2,027,000	625,000	660,000	1,350,000	2,630,000	1,500,000	8,792,000

OPERATING BUDGET 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	508,015
Encumbered	477,742
Total	$985,757

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 systems at Abingdon and Whiteford. Replacing tanks and retro fitting pumps for improved safety and reliability.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	200,000	250,000	450,000						450,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	200,000	250,000	450,000	0	0	0	0	0	450,000
FUNDING SCHEDULE									
R8750 Paygo	200,000	250,000	450,000						450,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	250,000	450,000	0	0	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 3/1/2012

Expended	158,865
Encumbered	0
Total	$158,865

PROJECT: Guardrails **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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design		5,000	5,000						5,000
Land Acquisition			0						0
Construction		90,000	90,000						90,000
Inspection Fees		5,000	5,000						5,000
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: 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: 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	0	680,000	680,000	0	0	0	0	0	680,000
FUNDING SCHEDULE									
R8750 Paygo		680,000	680,000						680,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	680,000	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 3/1/2012

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	160,000		160,000						160,000
Land Acquisition	70,000		70,000						70,000
Construction	1,357,444	300,000	1,657,444						1,657,444
Inspection Fees	140,000		140,000						140,000
Equipment/Furnishing			0						0
Total Cost	1,727,444	300,000	2,027,444	0	0	0	0	0	2,027,444
FUNDING SCHEDULE									
R8750 Paygo	1,477,444	100,000	1,577,444						1,577,444
R6330 Developer	250,000		250,000						250,000
R8089 Reappropriated Paygo		200,000	200,000						200,000
			0						0
			0						0
			0						0
Total Funds	1,727,444	300,000	2,027,444	0	0	0	0	0	2,027,444

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 3/1/2012

Expended	1,119,546
Encumbered	3,974
Total	$1,123,520

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:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design		25,000	25,000						25,000
Land Acquisition		100,000	100,000						100,000
Construction		1,150,000	1,150,000						1,150,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	1,275,000	1,275,000	0	0	0	0	0	1,275,000
FUNDING SCHEDULE									
R8750 Paygo		275,000	275,000						275,000
R6330 Developer		1,000,000	1,000,000						1,000,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	1,275,000	1,275,000	0	0	0	0	0	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 3/1/2012

Expended	0
Encumbered	0
Total	$0

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 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 Communications Technology.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing		153,000	153,000	85,000	42,500	42,500	42,500	85,000	450,500
Total Cost	0	153,000	153,000	85,000	42,500	42,500	42,500	85,000	450,500
FUNDING SCHEDULE									
R8750 Paygo		89,135	89,135	85,000	42,500	42,500	42,500	85,000	386,635
R8089 Reappropriated Paygo		63,865	63,865						63,865
			0						0
			0						0
			0						0
			0						0
Total Funds	0	153,000	153,000	85,000	42,500	42,500	42,500	85,000	450,500

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 3/1/2012

Expended	0
Encumbered	0
Total	$0

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 Resources Planning, Applications and Database modernization, consolidation and enhancement including Workflow, COBIT/ITIL standards initiatives, Mainframe Sunset provisions, DILP Automation, and DPW/Transportation Vehicle Tracking Systems among others.

PROJECT SCHEDULE:

FY 11: Implement the core components
FY 12: Continue to add components to the system

PROJECT STATUS:

This project is in the planning process.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,831,200		1,831,200	240,000	127,500	42,500			2,241,200
Total Cost	1,831,200	0	1,831,200	240,000	127,500	42,500	0	0	2,241,200
FUNDING SCHEDULE									
R7160 Lease Purchase	1,680,000	(1,680,000)	0						0
R8750 Paygo	151,200	1,680,000	1,831,200	240,000	127,500	42,500			2,241,200
			0						0
			0						0
			0						0
			0						0
Total Funds	1,831,200	0	1,831,200	240,000	127,500	42,500	0	0	2,241,200

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 3/1/2012

Expended	**123,930**
Encumbered	**27,270**
Total	**$151,200**

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. 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. $13,800 of developer money is being re-appropriated from old Sidewalk Capital Account H974508-R6999 so that this old account can be closed at the end of FY 2012.

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	30,000	10,000	40,000						40,000
Land Acquisition	15,000	5,000	20,000						20,000
Construction	175,000	220,000	395,000						395,000
Inspection Fees	30,000	15,000	45,000						45,000
Equipment/Furnishing			0						0
Total Cost	250,000	250,000	500,000	0	0	0	0	0	500,000
FUNDING SCHEDULE									
R8750 Paygo	250,000	200,000	450,000						450,000
R6330 Developer		50,000	50,000						50,000
			0						0
			0						0
			0						0
			0						0
Total Funds	250,000	250,000	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 3/1/2012

Expended	158,238
Encumbered	24,139
Total	$182,377

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design		20,000	20,000						20,000
Land Acquisition			0						0
Construction	1,066,231	110,000	1,176,231						1,176,231
Inspection Fees		20,000	20,000						20,000
Equipment/Furnishing			0						0
Total Cost	1,066,231	150,000	1,216,231	0	0	0	0	0	1,216,231
FUNDING SCHEDULE									
R8750 Paygo	695,000	150,000	845,000						845,000
R8770 Reappropriated	371,231		371,231						371,231
			0						0
			0						0
			0						0
			0						0
Total Funds	1,066,231	150,000	1,216,231	0	0	0	0	0	1,216,231

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 3/1/2012

Expended	**1,021,992**
Encumbered	**0**
Total	**$1,021,992**

PROJECT: Traffic Calming & 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.

PROJECT SCHEDULE:

PROJECT STATUS:

This program is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design		30,000	30,000						30,000
Land Acquisition			0						0
Construction	200,000	90,000	290,000						290,000
Inspection Fees		30,000	30,000						30,000
Equipment/Furnishing			0						0
Total Cost	200,000	150,000	350,000	0	0	0	0	0	350,000
FUNDING SCHEDULE									
R8750 Paygo	200,000	150,000	350,000						350,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	150,000	350,000	0	0	0	0	0	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 3/1/2012

Expended	132,462
Encumbered	2,942
Total	$135,404

OUTYEAR PROJECTS

FY 14 - FY 18

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:

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	70,000		70,000	10,000	20,000	20,000	20,000		140,000
Land Acquisition	22,250		22,250	5,000					27,250
Construction	1,095,000		1,095,000	100,000	140,000	140,000	140,000		1,615,000
Inspection Fees	87,750		87,750	10,000	15,000	15,000	15,000		142,750
Equipment/Furnishing			0						0
Total Cost	1,275,000	0	1,275,000	125,000	175,000	175,000	175,000	0	1,925,000
FUNDING SCHEDULE									
R8750 Paygo	1,275,000		1,275,000	125,000	175,000	175,000	175,000		1,925,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,275,000	0	1,275,000	125,000	175,000	175,000	175,000	0	1,925,000

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 3/1/2012

Expended	847,233
Encumbered	0
Total	$847,233

PROJECT: Equipment Sheds **HIGHWAYS - OTHER**

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

PROJECT DESCRIPTION / JUSTIFICATION:

Funds are requested for construction of equipment storage sheds to protect assigned equipment from the elements (current value in excess of $9,000,000). Intent is that the shed be a basic structure with a roof, walls, and electric lights. Equipment is currently parked in the open with no cover for the operator when he/she performs routine preventive maintenance. No protection from the elements makes the vehicles more difficult to start in the winter and causes more rapid deterioration of equipment. Funds are requested for the Abingdon and Hickory Complexes.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is not currently funded.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0		5,000	5,000			10,000
Land Acquisition			0						0
Construction			0		90,000	90,000			180,000
Inspection Fees			0		5,000	5,000			10,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	100,000	100,000	0	0	200,000
FUNDING SCHEDULE									
R8750 Paygo			0		100,000	100,000			200,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	100,000	100,000	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 3/1/2012

Expended	0
Encumbered	0
Total	$0

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
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	250,000	250,000	0	3,000,000	0	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	250,000	250,000	0	3,000,000	0	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 3/1/2012

Expended	774,350
Encumbered	0
Total	$774,350

PROJECT: Highways Maintenance Facility **HIGHWAYS - OTHER**

COUNCIL DISTRICT: F **LOCATION: Havre de Grace. MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to create a 5th Highways' Maintenance Facility in the Havre de Grace/Aldino area of the County. The project will analyze the existing property that the Aldino Shop used to be located on. If the land is acceptable, redevelopment of the site will be investigated with future building position in the FY 2015 Capital budget. If the land is not acceptable, funds have been placed in the budget for purchasing a new parcel of land for the facility.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0	250,000					250,000
Land Acquisition			0						0
Construction			0			4,750,000			4,750,000
Inspection Fees			0			250,000			250,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	250,000	0	5,000,000	0	0	5,250,000
FUNDING SCHEDULE									
R8750 Paygo			0	250,000		5,000,000			5,250,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	250,000	0	5,000,000	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 3/1/2012

Expended	0
Encumbered	0
Total	$0

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. Fund are also requested to purchase the necessary property on which to place the dome.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is in the planning stage.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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: 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0	5,000	5,000				10,000
Land Acquisition			0						0
Construction			0	75,000	75,000				150,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	80,000	80,000	0	0	0	160,000
FUNDING SCHEDULE									
R8750 Paygo			0	80,000	80,000				160,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	80,000	80,000	0	0	0	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 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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

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 is ongoing.

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	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 3/1/2012

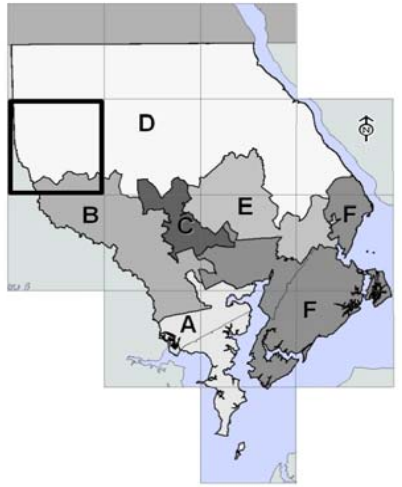
Expended	1,313,031
Encumbered	1,170
Total	$1,314,201

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 is active and engineers/contractors are working on completion.

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	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									
R6999 Other	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 3/1/2012

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 program is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/2012

Expended	260,935
Encumbered	0
Total	$260,935

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 2012 and removed from the books following completion of the audit in July, 2012.

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 3/1/2012

Expended	317,914
Encumbered	0
Total	$317,914

PROJECT: New Roads and Stormdrains 02 **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H024510**

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,146,740		1,146,740						1,146,740
Inspection Fees	120,000		120,000						120,000
Equipment/Furnishing			0						0
Total Cost	1,266,740	0	1,266,740	0	0	0	0	0	1,266,740
FUNDING SCHEDULE									
R8750 Paygo	516,740		516,740						516,740
R6330 Developer	750,000		750,000						750,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,266,740	0	1,266,740	0	0	0	0	0	1,266,740

OPERATING BUDGET 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	727,939
Encumbered	15,036
Total	$742,975

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:

FY 12: Acquisition of Right-of-way at Grafton Shop and Carrs Mill Road

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/2012

Expended	**1,017,608**
Encumbered	**16,840**
Total	**$1,034,448**

PROJECT: New Roads and Storm Drains 99 **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H994513**

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 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	1,760,000		1,760,000						1,760,000
Inspection Fees	30,000		30,000						30,000
Equipment/Furnishing			0						0
Total Cost	1,790,000	0	1,790,000	0	0	0	0	0	1,790,000
FUNDING SCHEDULE									
R8750 Paygo	600,000		600,000						600,000
R6330 Developer	1,190,000		1,190,000						1,190,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,790,000	0	1,790,000	0	0	0	0	0	1,790,000

OPERATING BUDGET 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

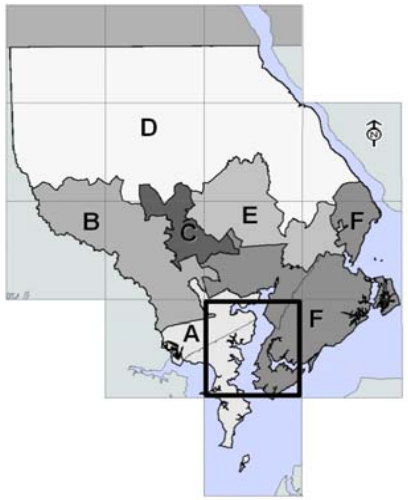
Expended	809,836
Encumbered	0
Total	$809,836

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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									
R6999 Other	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 3/1/2012

Expended	132,605
Encumbered	0
Total	$132,605

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	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 3/1/2012

Expended	862,379
Encumbered	0
Total	$862,379

PROJECT: Traffic Calming **HIGHWAYS - OTHER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **H954577**

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-through traffic.

PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed as soon as purchase order with encumbrance is completed.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	65,000		65,000						65,000
Land Acquisition	60,000		60,000						60,000
Construction	765,000		765,000						765,000
Inspection Fees	40,000		40,000						40,000
Equipment/Furnishing			0						0
Total Cost	930,000	0	930,000	0	0	0	0	0	930,000
FUNDING SCHEDULE									
R8750 Paygo	930,000		930,000						930,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	930,000	0	930,000	0	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 3/1/2012

Expended	906,492
Encumbered	23,508
Total	$930,000

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HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
WATER & SEWER FUND								
WATER PROJECTS								
FY 13 Funded Projects:								
700 MHz Wireless Radio System Equipment	649,000	103,000	546,000	0	0	0	0	0
Fleet Replacement	3,030,000	370,000	430,000	140,000	850,000	430,000	610,000	200,000
HMAN (Harford County Metro Area Network)	720,000	0	720,000	0	0	0	0	0
Refresh Program	477,000	0	162,000	90,000	45,000	45,000	45,000	90,000
Renewal & Replacement of Water Infrastructure	700,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Safeguarding Business Operations	2,383,400	1,918,400	0	285,000	135,000	45,000	0	0
Water & Sewer Rate Study	300,000	0	300,000	0	0	0	0	0
Water Meter Upgrade	1,620,000	0	540,000	540,000	540,000	0	0	0
Water Quality Improvements	600,000	300,000	300,000	0	0	0	0	0
Outyear Projects:								
City of Baltimore Raw Water Supply	9,300,000	3,300,000	0	0	0	0	0	6,000,000
Havre de Grace Water Treatment Plant Upgrade	2,300,000	200,000	0	250,000	0	1,850,000	0	0
Hickory II Storage Tank and Main	500,000	0	0	0	0	0	0	500,000
Magnolia Booster Station	700,000	200,000	0	0	500,000	0	0	0
Preston Manor Booster Station Study	200,000	0	0	0	0	200,000	0	0
Route 7 Transmission Parallel Phase I	300,000	0	0	0	0	0	300,000	0
Route 7 Water Main Parallel	400,000	0	0	0	0	400,000	0	0
Route 24 Water Transmission	960,000	160,000	0	0	0	0	0	800,000
Swan Harbor Tank	4,000,000	600,000	0	3,400,000	0	0	0	0
Tank Painting	1,500,000	0	0	300,000	300,000	300,000	300,000	300,000
Trimble Road Tank and Main	250,000	0	0	0	0	0	250,000	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
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 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
WATER & SEWER FUND								
WATER PROJECTS								
Open Projects (cont.):								
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. 1 Hickory By-Pass Transmission	**790,000**	**790,000**	**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 Construction Unanticipated	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**
Water Zone Improvements	**350,000**	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**
Water Total by Project	**127,282,373**	**103,644,373**	**3,098,000**	**5,105,000**	**2,470,000**	**3,370,000**	**1,605,000**	**7,990,000**
Paygo	**15,963,184**	**4,815,184**	**4,858,000**	**1,455,000**	**1,970,000**	**1,120,000**	**1,055,000**	**690,000**
Future Bonds	**14,250,000**	**0**	**0**	**3,650,000**	**500,000**	**2,250,000**	**550,000**	**7,300,000**
Prior Bonds	**95,702,460**	**95,702,460**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**1,184,717**	**1,184,717**	**0**	**0**	**0**	**0**	**0**	**0**
State	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Other	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Federal	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Developer	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Lease Purchase	**182,012**	**1,942,012**	**(1,760,000)**	**0**	**0**	**0**	**0**	**0**
Water Total by Fund	**127,282,373**	**103,644,373**	**3,098,000**	**5,105,000**	**2,470,000**	**3,370,000**	**1,605,000**	**7,990,000**

FY 13 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
WATER & SEWER FUND													
WATER PROJECTS													
700 MHz Wireless Radio System Equipment	**546,000**	**546,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Fleet Replacement	**430,000**	**430,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
HMAN (Harford County Metro Area Network)	**720,000**	**720,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Refresh Program	**162,000**	**162,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Renewal & Replacement Water Infrastructure	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Safeguarding Business Operations	**0**	**1,760,000**	**0**	**0**	**(1,760,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Water & Sewer Rate Study	**300,000**	**300,000**	**0**	**0**	**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**	**0**	**0**
Water Quality Improvements	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL WATER PROJECTS	**3,098,000**	**4,858,000**	**0**	**0**	**(1,760,000)**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

PROJECT: 700 MHz Wireless Radio System Equipment **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **O126728**

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funds for Water and Sewer's share of the 700 MHz radio 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 BRAC related, 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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design	103,000		103,000						103,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing		546,000	546,000						546,000
Total Cost	103,000	546,000	649,000	0	0	0	0	0	649,000
FUNDING SCHEDULE									
R8089 Reappropriated Paygo	103,000		103,000						103,000
R8750 Paygo		546,000	546,000						546,000
			0						0
			0						0
			0						0
			0						0
Total Funds	103,000	546,000	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Fleet Replacement **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **O124727**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to provide funds for the replacement of vehicles and equipment. Units to be replaced are on average 7 years old and will have more than 85,000 miles; maintenance costs average over 80% of the purchase price for FY 13, over 60% for FY 14, and over 40% for FY 15. This project will be managed/controlled by the Department of Procurement.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	370,000	430,000	800,000	140,000	850,000	430,000	610,000	200,000	3,030,000
Total Cost	370,000	430,000	800,000	140,000	850,000	430,000	610,000	200,000	3,030,000
FUNDING SCHEDULE									
R8750 Paygo	370,000	430,000	800,000	140,000	850,000	430,000	610,000	200,000	3,030,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	370,000	430,000	800,000	140,000	850,000	430,000	610,000	200,000	3,030,000

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 3/1/12:

Expended	220,504
Encumbered	0
Total	$220,504

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 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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design		720,000	720,000						720,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	720,000	720,000	0	0	0	0	0	720,000
FUNDING SCHEDULE									
R8750 Paygo		720,000	720,000						720,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	720,000	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Refresh Program **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Various** **O136733**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to refresh the computers, network infrastructure, server, storage and peripherals throughout the County. This project will be an ongoing maintenance effort to keep the County's equipment current and to replace equipment as it becomes obsolete or out of support. This project will be managed by the Department of Information and Communication Technology.

PROJECT SCHEDULE:

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing		162,000	162,000	90,000	45,000	45,000	45,000	90,000	477,000
Total Cost	0	162,000	162,000	90,000	45,000	45,000	45,000	90,000	477,000
FUNDING SCHEDULE									
R8750 Paygo		162,000	162,000	90,000	45,000	45,000	45,000	90,000	477,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	162,000	162,000	90,000	45,000	45,000	45,000	90,000	477,000

OPERATING BUDGET 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: 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	100,000		100,000						100,000
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	100,000	200,000	100,000	100,000	100,000	100,000	100,000	700,000
FUNDING SCHEDULE									
R8750 Paygo	100,000	100,000	200,000	100,000	100,000	100,000	100,000	100,000	700,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	100,000	100,000	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 3/1/12:

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, and DPW/Transportation Vehicle Tracking Systems among others.

PROJECT SCHEDULE:

FY 11: Implement the core components
FY 12: Continue to add the components to the system

PROJECT STATUS:

This project is ongoing.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,918,400		1,918,400	285,000	135,000	45,000			2,383,400
Total Cost	1,918,400	0	1,918,400	285,000	135,000	45,000	0	0	2,383,400
FUNDING SCHEDULE									
R7160 Lease Purchase	1,760,000	(1,760,000)	0						0
R8750 Paygo	158,400	1,760,000	1,918,400	285,000	135,000	45,000			2,383,400
			0						0
			0						0
			0						0
			0						0
Total Funds	1,918,400	0	1,918,400	285,000	135,000	45,000	0	0	2,383,400

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 3/1/12:

Expended	125,034
Encumbered	28,934
Total	$153,968

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	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		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 3/1/12:

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 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing		540,000	540,000	540,000	540,000				1,620,000
Total Cost	0	540,000	540,000	540,000	540,000	0	0	0	1,620,000
FUNDING SCHEDULE									
R8750 Paygo		540,000	540,000	540,000	540,000				1,620,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	540,000	540,000	540,000	540,000	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	100,000	300,000	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	300,000	300,000	600,000	0	0	0	0	0	600,000
FUNDING SCHEDULE									
R8750 Paygo	300,000	300,000	600,000						600,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	300,000	300,000	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	37,550
Encumbered	168,580
Total	$206,130

OUTYEAR PROJECTS

FY 14 - FY 18

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:

The 5MGD portion of this project is currently under negotiation.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	3,300,000		3,300,000					6,000,000	9,300,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	3,300,000	0	3,300,000	0	0	0	0	6,000,000	9,300,000
FUNDING SCHEDULE									
R7100 Prior Bonds	3,300,000		3,300,000						3,300,000
R7000 Future Bonds			0					6,000,000	6,000,000
			0						0
			0						0
			0						0
			0						0
Total Funds	3,300,000	0	3,300,000	0	0	0	0	6,000,000	9,300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $297,000
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

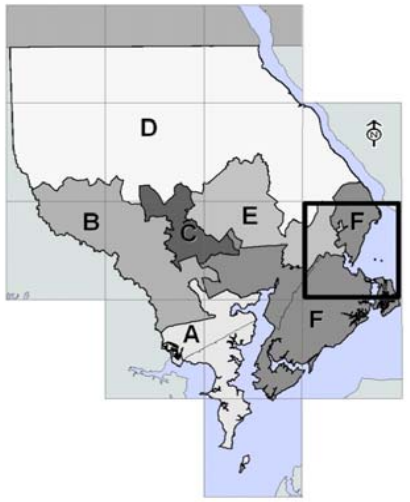
PROJECT: Havre de Grace Water Treatment Plant Upgrade

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 and third treatment until 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:

Phase one is complete.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0	250,000					250,000
Land Acquisition			0						0
Construction	200,000		200,000			1,850,000			2,050,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	200,000	0	200,000	250,000	0	1,850,000	0	0	2,300,000
FUNDING SCHEDULE									
R7100 Prior Bonds	100,000		100,000						100,000
R8770 Reappropriated	100,000		100,000						100,000
R7000 Future Bonds			0	250,000		1,850,000			2,100,000
			0						0
			0						0
			0						0
Total Funds	200,000	0	200,000	250,000	0	1,850,000	0	0	2,300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $16,825
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	**178,834**
Encumbered	**21,117**
Total	**$199,951**

PROJECT: Hickory II Storage Tank and Main

WATER

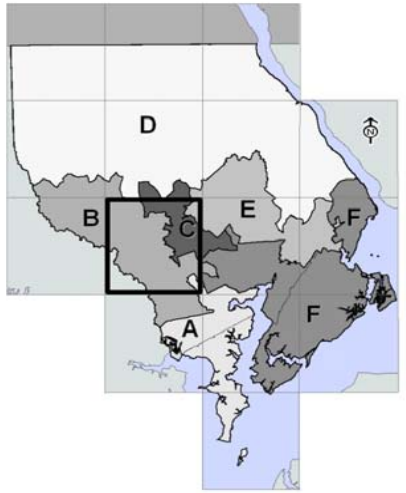
COUNCIL DISTRICT: C

LOCATION: Hickory, MD

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide for the design and construction of a 1.5 MG elevated water storage tank located at the Hickory II Department of Public Works complex, along with approximately 3,000 linear feet of 20 inch water transmission main from the tank to Vineyard Oaks North.



PROJECT SCHEDULE:

FY 18: Design
FY 20: Construction

PROJECT STATUS:

This project is growth dependent.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0					500,000	500,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	0	0	500,000	500,000
FUNDING SCHEDULE									
R7000 Future Bonds			0					500,000	500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	0	0	500,000	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 3/1/12:

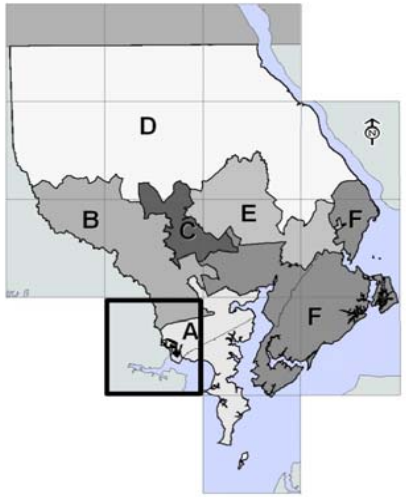
Expended	0
Encumbered	0
Total	$0

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 hydro pneumatic 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 12 - FY 13: Design
FY 15: Construction

PROJECT STATUS:

This project is on hold due to workload.

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	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	0	500,000	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	0	500,000	0	0	0	700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $18,000
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: 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:

This study is to be conducted in FY 16.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Route 7 Transmission Parallel Phase 1 **WATER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Edgewood, MD** **New**

PROJECT DESCRIPTION / JUSTIFICATION:

This project shall allow for the design and construction of approximately 2,000 linear feet of 12 inch water main from Edgewood Road to Fashion Way.

PROJECT SCHEDULE:

FY 17: Design
FY 19: Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	0	0	0	300,000	0	300,000
FUNDING SCHEDULE									
R7000 Future Bonds			0				300,000		300,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	0	300,000	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 3/1/12:

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 16: Design
FY 17: Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	400,000	0	0	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	400,000	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 3/1/12:

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	160,000		160,000					800,000	960,000
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	800,000	960,000
FUNDING SCHEDULE									
R7100 Prior Bonds	160,000		160,000						160,000
R7000 Future Bonds			0					800,000	800,000
			0						0
			0						0
			0						0
			0						0
Total Funds	160,000	0	160,000	0	0	0	0	800,000	960,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $15,329
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/8/12:

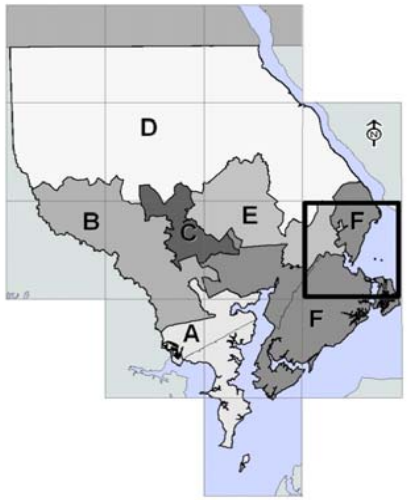
Expended	70,926
Encumbered	83,094
Total	$154,020

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 11: Procure land
FY 12: Design
FY 13: Construction

PROJECT STATUS:

Construction will occur when either the Aberdeen or APG require regular daily water in excess of 1 million gallons.

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	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	3,400,000	0	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	3,400,000	0	0	0	0	4,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $54,000
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: Tank Painting **WATER**

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

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 12: Abingdon
FY 14: Fountain Green
FY 15: Magnolia

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	300,000	300,000	300,000	300,000	300,000	1,500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	300,000	300,000	300,000	300,000	300,000	1,500,000
FUNDING SCHEDULE									
R8750 Paygo			0	300,000	300,000	300,000	300,000	300,000	1,500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	300,000	300,000	300,000	300,000	300,000	1,500,000

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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Trimble Road Tank and Main

WATER

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

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project shall allow for the design and construction of a 2 million gallon elevated storage tank located near the Magnolia Middle School/Elementary School complex. In addition, this project will construct approximately 1,800 linear feet of 16 inch water transmission main from Magnolia Road to the tank.

PROJECT SCHEDULE:

FY 17: Design
FY 19: Construction

PROJECT STATUS:

FY 10 Land Easement - complete
Construction - growth dependent

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0				250,000		250,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	0	250,000	0	250,000
FUNDING SCHEDULE									
R7000 Future Bonds			0				250,000		250,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	0	250,000	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

OPEN/ACTIVE PROJECTS

PROJECT: Abingdon Maintenance Storage Protection

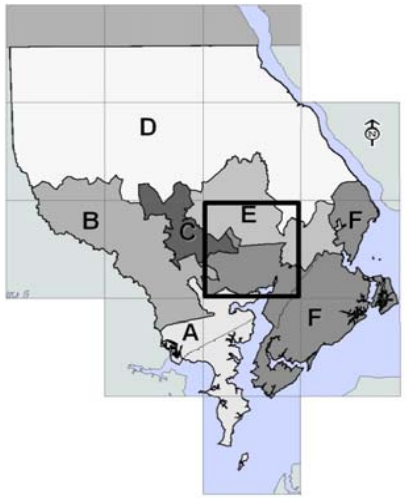
WATER

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 elements to 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:

Receiving construction quote

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	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 3/1/12:

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, approximately 800 linear feet of parallel 36", 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, easement acquired and proceeding towards construction.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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: $747,739
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	268,794
Encumbered	22,785
Total	$291,579

PROJECT: Abingdon WTP Expansion

WATER

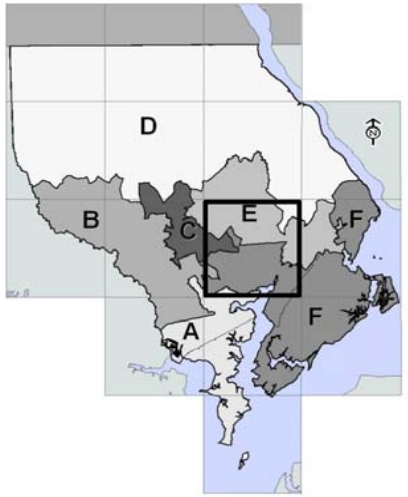
COUNCIL DISTRICT: F

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 will be completed in 2012.
Office building construction should begin in the Spring, 2012.

PROJECT STATUS:

The Treatment Plant construction phase 2 of 3 is complete. Phase 3 is anticipated to be completed by March, 2012. Bids are being prepared for the office building.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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
R8750 Paygo			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: $5,622,915
Annual Operating/Maintenance Cost: >$100,000
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	**64,639,432**
Encumbered	**5,841,089**
Total	**$70,480,521**

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:

Havre de Grace is complete; bids ready for Perryman

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	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: $49,238
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	292,375
Encumbered	53,698
Total	$346,073

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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: $304,521
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	663,416
Encumbered	2,574,433
Total	$3,237,849

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 Office of Information and Communication Technology.

PROJECT SCHEDULE:

PROJECT STATUS:

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	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 3/1/12:

Expended	930,095
Encumbered	0
Total	$930,095

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 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:

Rout 715 is under construction, design/build

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

Expended	135,505
Encumbered	0
Total	$135,505

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:

Rt. 715 under construction - design/build

PROJECT STATUS:

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	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	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 3/1/12:

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 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	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 3/1/12:

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Rt. 1 Hickory By-Pass Transmission

WATER

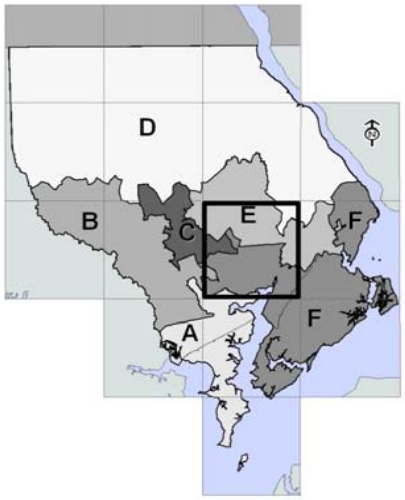
COUNCIL DISTRICT: E

LOCATION: Hickory, MD

W096700

PROJECT DESCRIPTION / JUSTIFICATION:

This project will allow for the design and construction of approximately 2,500 linear feet of 16 inch water transmission main from Hickory Overlook III to Vineyard Oaks North, along the right of way. This project will add redundancy and increase the performance of our water distribution system in Zone 3.



PROJECT SCHEDULE:

PROJECT STATUS:

Construction complete and ready to be closed out.

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	90,000		90,000						90,000
Land Acquisition			0						0
Construction	700,000		700,000						700,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	790,000	0	790,000	0	0	0	0	0	790,000
FUNDING SCHEDULE									
R7100 Prior Bonds	190,000		190,000						190,000
R8770 Reappropriated	600,000		600,000						600,000
			0						0
			0						0
			0						0
			0						0
Total Funds	790,000	0	790,000	0	0	0	0	0	790,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $67,370
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of

Expended	
Encumbered	
Total	$0

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 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	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: $66,660
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	12,262
Encumbered	5,730
Total	$17,992

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

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 water 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

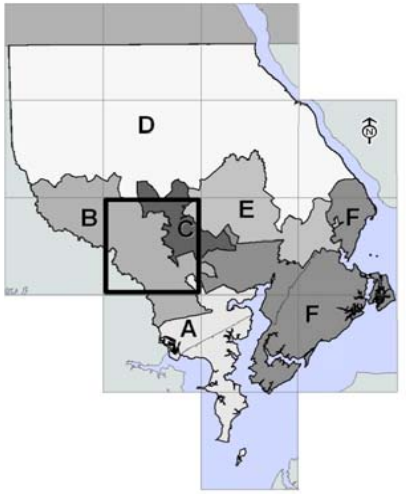
Expended	0
Encumbered	0
Total	$0

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	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: $129,394
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	**7,003**
Encumbered	**0**
Total	**$7,003**

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 under construction - design/build.

PROJECT STATUS:

Route 715 under design/build contract; Route 7 under design

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Water Zone Improvements

WATER

COUNCIL DISTRICT: MULTIPLE LOCATION: Various

W076660

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:

This project was closed during FY 12 and will be removed from the books following completion of the audit in July, 2012.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	350,000		350,000						350,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	350,000	0	350,000	0	0	0	0	0	350,000
FUNDING SCHEDULE									
R8750 Paygo	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: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	286,057
Encumbered	0
Total	$286,057

Abingdon Water Tower
Abingdon, Maryland

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
WATER & SEWER FUND								
SEWER PROJECTS								
FY 13 Funded Projects:								
Bill Bass Pump Station - FM Replacement	**7,700,384**	**0**	**700,384**	**0**	**0**	**5,000,000**	**2,000,000**	**0**
Chlorine Replacement Program WWTP	**3,110,000**	**175,000**	**485,000**	**0**	**0**	**450,000**	**0**	**2,000,000**
Green Ridge Pump Station Replacement	**1,500,000**	**200,000**	**1,300,000**	**0**	**0**	**0**	**0**	**0**
Harford Estates Pump Station Abandonment	**5,532,100**	**5,162,100**	**370,000**	**0**	**0**	**0**	**0**	**0**
Harford WWTP Facility Improvements	**885,000**	**0**	**885,000**	**0**	**0**	**0**	**0**	**0**
Infiltration & Inflow	**450,000**	**100,000**	**150,000**	**100,000**	**100,000**	**0**	**0**	**0**
Oaklyn Manor/Joppa Area Sewer Relief	**1,950,300**	**0**	**1,950,300**	**0**	**0**	**0**	**0**	**0**
Renewal and Replacement Sewer Infrastructure	**1,400,000**	**200,000**	**200,000**	**200,000**	**200,000**	**200,000**	**200,000**	**200,000**
Sod Run Facility Improvements	**2,850,000**	**900,000**	**300,000**	**250,000**	**350,000**	**350,000**	**350,000**	**350,000**
Outyear Projects:								
Bush Creek Pump Station	**30,700,000**	**27,400,000**	**0**	**3,300,000**	**0**	**0**	**0**	**0**
Bynum Run Parallel 6 & 7	**9,145,000**	**920,000**	**0**	**0**	**8,225,000**	**0**	**0**	**0**
Edgewood Interceptor Sewer Parallel	**8,275,000**	**300,000**	**0**	**325,000**	**0**	**0**	**7,650,000**	**0**
Town Center Drive Pump Station Replacement	**1,550,000**	**0**	**0**	**350,000**	**0**	**0**	**1,200,000**	**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**
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**
Plumtree Collector Parallel Phase 2	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**
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**

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2013	FIVE YEAR CAPITAL PROGRAM FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
WATER & SEWER FUND								
SEWER PROJECTS								
Open Projects (cont.):								
Riveria Drive Pump Station Replacement	**750,000**	**750,000**	**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	**173,823,547**	**130,132,863**	**6,340,684**	**5,525,000**	**9,875,000**	**7,000,000**	**12,400,000**	**2,550,000**
Paygo	**16,445,000**	**6,625,000**	**1,420,000**	**1,900,000**	**1,650,000**	**1,550,000**	**2,750,000**	**550,000**
Future Bonds	**31,500,000**	**0**	**2,550,000**	**3,625,000**	**8,225,000**	**5,450,000**	**9,650,000**	**2,000,000**
Prior Bonds	**67,037,042**	**67,037,042**	**0**	**0**	**0**	**0**	**0**	**0**
Reappropriated	**2,117,087**	**1,661,703**	**455,384**	**0**	**0**	**0**	**0**	**0**
State	**51,400,000**	**51,400,000**	**0**	**0**	**0**	**0**	**0**	**0**
Federal	**1,735,300**	**0**	**1,735,300**	**0**	**0**	**0**	**0**	**0**
Other	**100,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**
Developer	**3,489,118**	**3,309,118**	**180,000**	**0**	**0**	**0**	**0**	**0**
Sewer Total by Fund	**173,823,547**	**130,132,863**	**6,340,684**	**5,525,000**	**9,875,000**	**7,000,000**	**12,400,000**	**2,550,000**

FY 13 APPROVED CAPITAL BUDGET

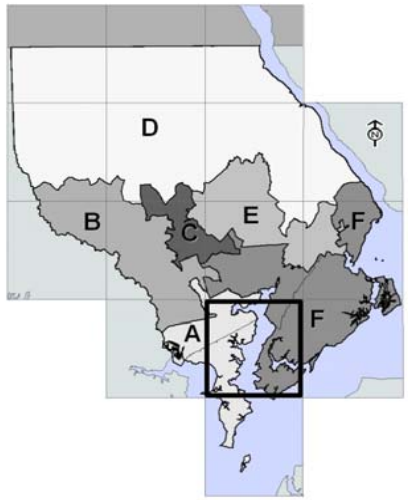
PROJECT	TOTAL	PAYGO	PRIOR BONDS	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
WATER & SEWER FUND													
SEWER PROJECTS													
Bill Bass Pump Station - FM Replacement	**700,384**	**0**	**0**	**245,000**	**0**	**455,384**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Chlorine Replacement Program WWTP	**485,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**485,000**	**0**	**0**
Green Ridge Pump Station Replacement	**1,300,000**	**0**	**0**	**1,300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Harford Estates Pump Station Abandonment	**370,000**	**370,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Harford WWTP Facility Improvements	**885,000**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**485,000**	**0**	**0**
Infiltration & Inflow	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Oaklyn Manor/Joppa Area Sewer Relief	**1,950,300**	**0**	**0**	**1,005,000**	**0**	**0**	**0**	**0**	**0**	**0**	**765,300**	**180,000**	**0**
Renewal and Replacement Sewer Infrastructure	**200,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Sod Run Facility Improvements	**300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
SUB-TOTAL SEWER PROJECTS	**6,340,684**	**1,420,000**	**0**	**2,550,000**	**0**	**455,384**	**0**	**0**	**0**	**0**	**1,735,300**	**180,000**	**0**

PROJECT: Bill Bass PS FM Replacement **SEWER**

COUNCIL DISTRICT: A **LOCATION: Kennard Avenue, Edgewood** **S136730**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will allow for funding for 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. Doing 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:

New

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		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	0	700,384	700,384	0	0	5,000,000	2,000,000	0	7,700,384
FUNDING SCHEDULE									
R7000 Future Bonds		245,000	245,000			5,000,000	2,000,000		7,245,000
R7132 Reappropriated Prior Bonds		455,384	455,384						455,384
			0						0
			0						0
			0						0
			0						0
Total Funds	0	700,384	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

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 EPA grant money from the UV project, the remaining grant money can be used to offset any local share of ENR funds that are not covered by 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 16: Sod Run design
FY 18: Sod Run construction

PROJECT STATUS:

This project is under development, also working for grant funding.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	175,000	485,000	660,000	0	0	450,000	0	2,000,000	3,110,000
FUNDING SCHEDULE									
R8770 Reappropriated	175,000		175,000						175,000
R3199 Federal Other		485,000	485,000						485,000
R7000 Future Bonds			0			450,000		2,000,000	2,450,000
			0						0
			0						0
			0						0
Total Funds	175,000	485,000	660,000	0	0	450,000	0	2,000,000	3,110,000

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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Green Ridge Pump Station Replacement

SEWER

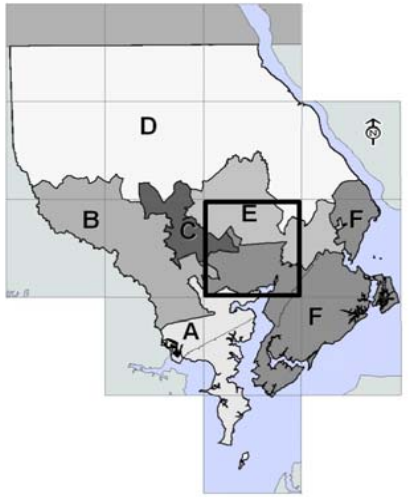
COUNCIL DISTRICT: E

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design	200,000		200,000						200,000
Land Acquisition			0						0
Construction		1,300,000	1,300,000						1,300,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	200,000	1,300,000	1,500,000	0	0	0	0	0	1,500,000
FUNDING SCHEDULE									
R7100 Prior Bonds	200,000		200,000						200,000
R7000 Future Bonds		1,300,000	1,300,000						1,300,000
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	1,300,000	1,500,000	0	0	0	0	0	1,500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $133,576
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	**108,230**
Encumbered	**76,114**
Total	**$184,344**

PROJECT: Harford Estates Pump Station Abandonment

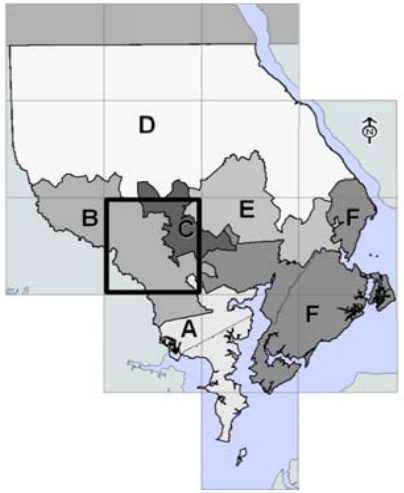
SEWER

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	1,164,206		1,164,206						1,164,206
Land Acquisition			0						0
Construction	3,997,894	370,000	4,367,894						4,367,894
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	5,162,100	370,000	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	5,162,100	370,000	5,532,100	0	0	0	0	0	5,532,100

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $230,711
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

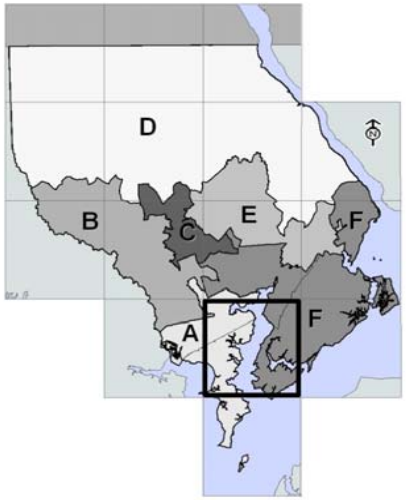
Expended	**2,532,268**
Encumbered	**943,581**
Total	**$3,475,849**

PROJECT: Harford WWTP Facility Improvements **SEWER**

COUNCIL DISTRICT: MULTIPLE **LOCATION: Sod Run & Joppatowne WWTP** **S136731**

PROJECT DESCRIPTION / JUSTIFICATION:

This project will allow for treatment process enhancements to be installed at Joppatowne and Sod Run Wastewater Treatment Plants. A portion of the funding requirement (55%) is coming from a SAAP Federal Grant and will e used to offset the design and construction necessary to install process enhancement equipment at these plants. Such projects include, but not limited to UV installation and outfall improvements at Joppatowne and FOG separation at Sod Run.



PROJECT SCHEDULE:

7/2012 - 12/2012: Design
1/2013 - 12/2014: Construction

PROJECT STATUS:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		885,000	885,000						885,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	885,000	885,000	0	0	0	0	0	885,000
FUNDING SCHEDULE									
R3199 Federal Other		485,000	485,000						485,000
R8750 Paygo		400,000	400,000						400,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	885,000	885,000	0	0	0	0	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 3/1/12:

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 and smoke testing 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 area being televised.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design		150,000	150,000	100,000	100,000				350,000
Land Acquisition			0						0
Construction	100,000		100,000						100,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	100,000	150,000	250,000	100,000	100,000	0	0	0	450,000
FUNDING SCHEDULE									
R8750 Paygo	100,000	150,000	250,000	100,000	100,000				450,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	100,000	150,000	250,000	100,000	100,000	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 3/1/12:

Expended	**7,843**
Encumbered	**15,682**
Total	**$23,525**

PROJECT: Oaklyn Manor/Joppa Area Sewer Relief

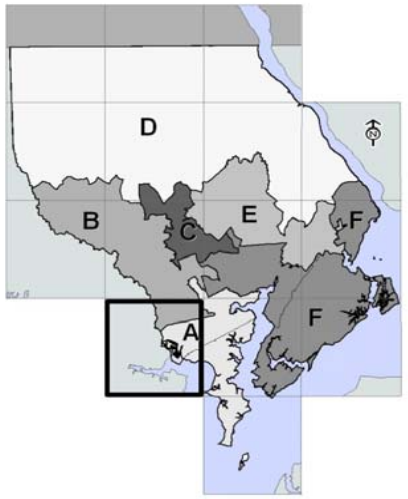
SEWER

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 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		1,950,300	1,950,300						1,950,300
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	1,950,300	1,950,300	0	0	0	0	0	1,950,300
FUNDING SCHEDULE									
R3199 Federal Other		765,300	765,300						765,300
R7000 Future 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	0	1,950,300	1,950,300	0	0	0	0	0	1,950,300

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $90,450
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: 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	200,000		200,000						200,000
Land Acquisition			0						0
Construction		200,000	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	200,000	200,000	400,000	200,000	200,000	200,000	200,000	200,000	1,400,000
FUNDING SCHEDULE									
R7132 Reappropriated Prior Bonds	200,000		200,000						200,000
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	200,000	200,000	400,000	200,000	200,000	200,000	200,000	200,000	1,400,000

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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Sod Run Facility Improvements

SEWER

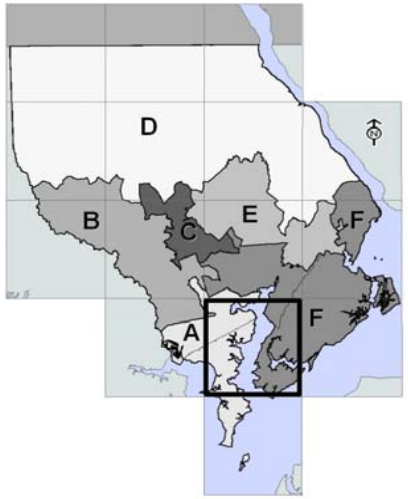
COUNCIL DISTRICT: F

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	100,000	150,000	250,000						250,000
Land Acquisition			0						0
Construction	800,000	150,000	950,000	250,000	350,000	350,000	350,000	350,000	2,600,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	900,000	300,000	1,200,000	250,000	350,000	350,000	350,000	350,000	2,850,000
FUNDING SCHEDULE									
R8770 Reappropriated	900,000		900,000						900,000
R8750 Paygo		300,000	300,000	250,000	350,000	350,000	350,000	350,000	1,950,000
			0						0
			0						0
			0						0
			0						0
Total Funds	900,000	300,000	1,200,000	250,000	350,000	350,000	350,000	350,000	2,850,000

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 3/1/12:

Expended	0
Encumbered	0
Total	$0

OUTYEAR PROJECTS

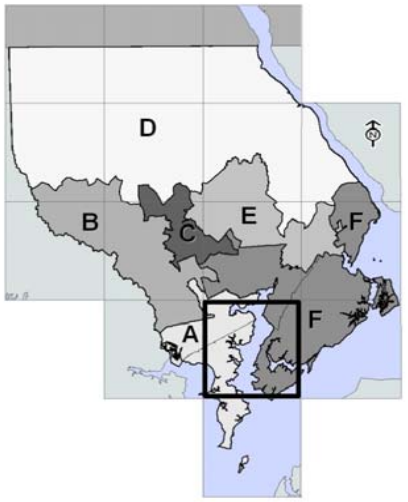
FY 14 - FY 18

PROJECT: Bush Creek PS **SEWER**

COUNCIL DISTRICT: F **LOCATION: Long Bar Harbor** **S086692**

PROJECT DESCRIPTION / JUSTIFICATION:

This project is needed to bring the existing the Bush Creek Pump Station up to a safe pumping capacity of 28mgd 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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design	1,760,000		1,760,000						1,760,000
Land Acquisition	140,000		140,000						140,000
Construction	25,500,000		25,500,000	3,300,000					28,800,000
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									
R7100 Prior Bonds	25,500,000		25,500,000						25,500,000
R8750 Paygo	1,900,000		1,900,000						1,900,000
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: $2,713,117
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

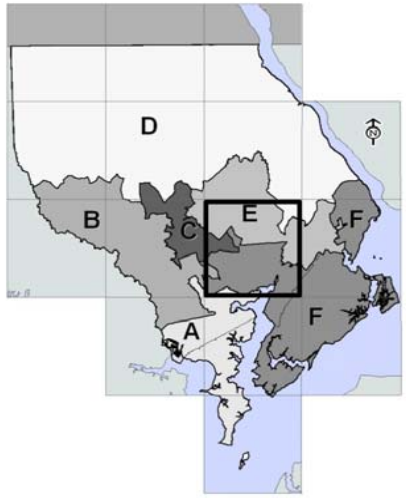
Expended	6,477,608
Encumbered	1,528,659
Total	$8,006,267

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 2013 Budget	Appropriation Total	Five Year Capital Program FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL PROJECT COST
Engineering/Design	820,000		820,000						820,000
Land Acquisition	100,000		100,000		8,225,000				8,325,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	920,000	0	920,000	0	8,225,000	0	0	0	9,145,000
FUNDING SCHEDULE									
R7100 Prior Bonds	920,000		920,000						920,000
R7000 Future Bonds			0		8,225,000				8,225,000
			0						0
			0						0
			0						0
			0						0
Total Funds	920,000	0	920,000	0	8,225,000	0	0	0	9,145,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $81,736
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

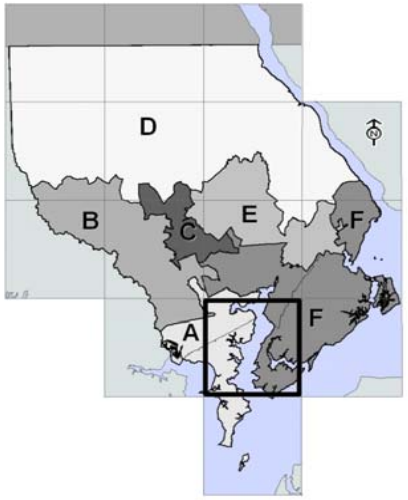
Expended	**133,587**
Encumbered	**133,166**
Total	**$266,753**

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design	300,000		300,000	325,000					625,000
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	325,000	0	0	7,650,000	0	8,275,000
FUNDING SCHEDULE									
R7100 Prior Bonds	300,000		300,000						300,000
R7000 Future Bonds			0	325,000			7,650,000		7,975,000
			0						0
			0						0
			0						0
			0						0
Total Funds	300,000	0	300,000	325,000	0	0	7,650,000	0	8,275,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: $27,000
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	0
Encumbered	45,360
Total	$45,360

PROJECT: Town Center Drive Pump Station Replacement

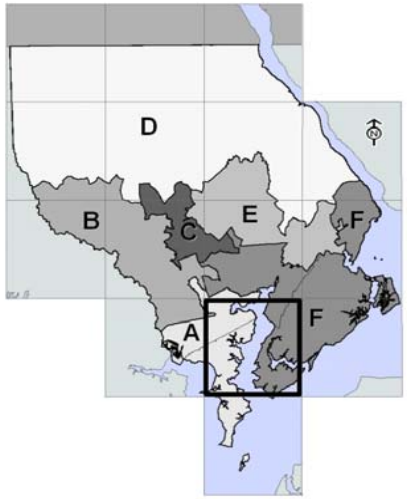
SEWER

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

New

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Engineering/Design			0	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	0	0	350,000	0	0	1,200,000	0	1,550,000
FUNDING SCHEDULE									
R8750 Paygo			0	350,000			1,200,000		1,550,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	350,000	0	0	1,200,000	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 3/1/12:

Expended	0
Encumbered	0
Total	$0

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 significant 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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

Expended	1,018,725
Encumbered	584,132
Total	$1,602,857

OPEN/ACTIVE PROJECTS

PROJECT: Bel Air Infiltration and Inflow

SEWER

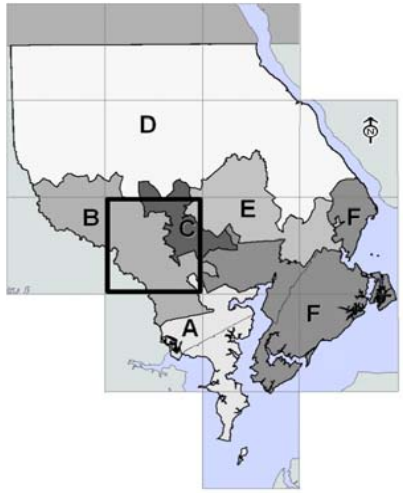
COUNCIL DISTRICT: C

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 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

Expended	**48,325**
Encumbered	**0**
Total	**$48,325**

PROJECT: Church Creek Pump Station Replacement

SEWER

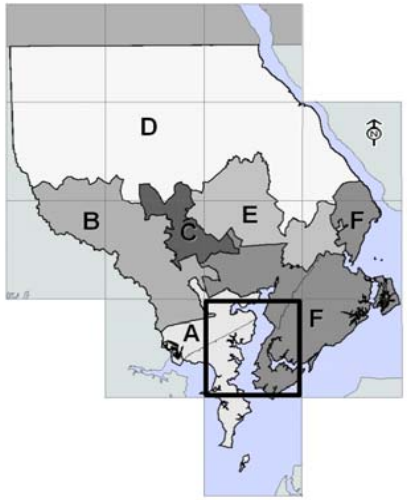
COUNCIL DISTRICT: E

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:

This project is under construction.

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	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: $919,698
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

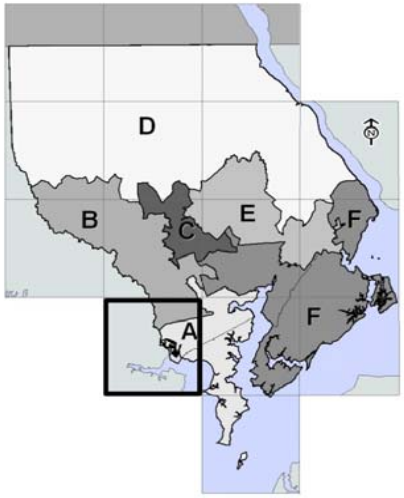
Expended	6,654,744
Encumbered	1,461,935
Total	$8,116,679

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:

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	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 3/1/12:

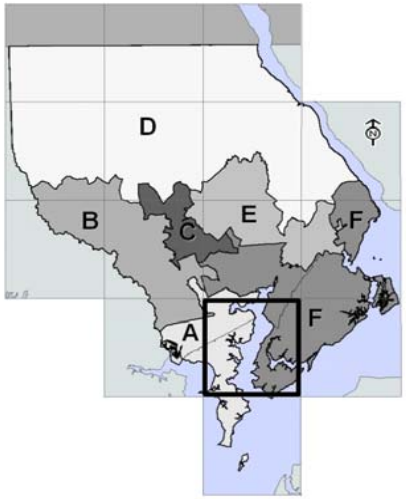
Expended	**269,412**
Encumbered	**3,064,738**
Total	**$3,334,150**

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:

Receiving construction bids.

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	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: $994,711
Annual Operating/Maintenance Cost: >$500,000
New Positions (FTE's): 3-6

Financial Activity as of 3/1/12:

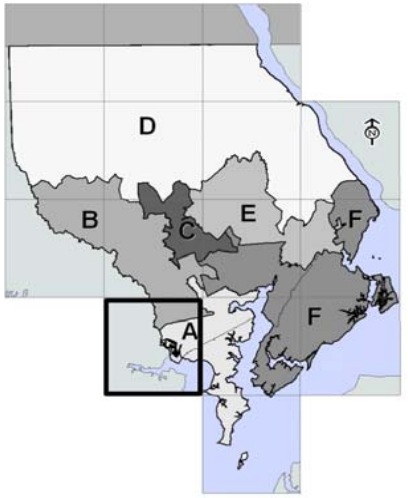
Expended	**3,077,362**
Encumbered	**40,719,156**
Total	**$43,796,518**

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:

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	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: $347,080
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

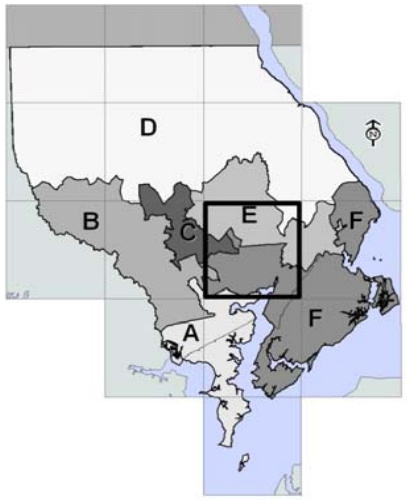
Expended	202,147
Encumbered	56,739
Total	$258,886

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:

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	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: $788,717
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

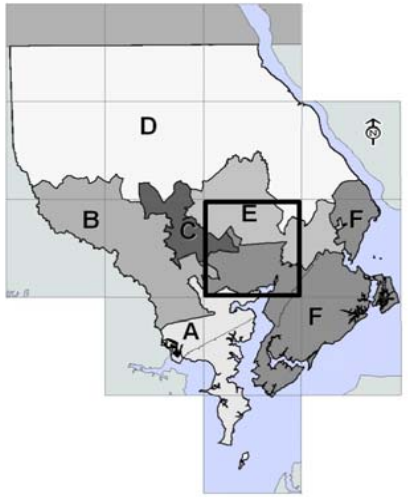
Expended	2,882,404
Encumbered	4,801,779
Total	$7,684,183

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 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	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 3/1/12:

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:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

Expended	99,364
Encumbered	0
Total	$99,364

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:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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 3/1/12:

Expended	0
Encumbered	0
Total	$0

PROJECT: Riviera Drive Pump Station Replacement

SEWER

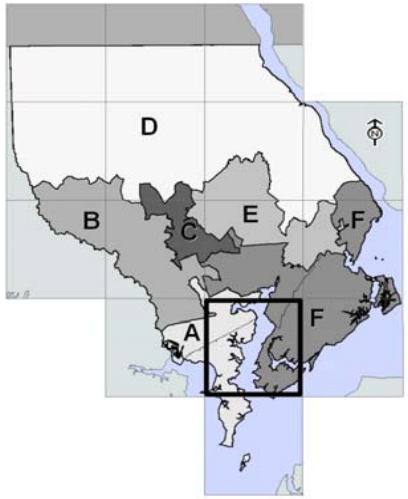
COUNCIL DISTRICT: A

LOCATION: Joppatowne, MD

S086697

PROJECT DESCRIPTION / JUSTIFICATION:

This project shall allow for the design and construction of a replacement pump station on Riviera Drive. 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, suction lift pumping station, control building, emergency generator, water meter and other ancillary equipment. Pump station capacity shall remain at 355 gpm.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed during FY 12 and will be removed from the books following completion of the audit in July, 2012.

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	160,000		160,000						160,000
Land Acquisition			0						0
Construction	590,000		590,000						590,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	750,000	0	750,000	0	0	0	0	0	750,000
FUNDING SCHEDULE									
R7100 Prior Bonds	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: $80,394
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	637,773
Encumbered	0
Total	$637,773

PROJECT: Sod Run WWTP - Sludge Pad Cover

SEWER

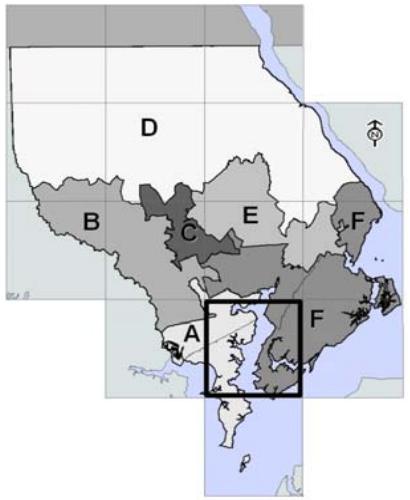
COUNCIL DISTRICT: F

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:

Request for proposal is 90% complete.

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	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	695,000		695,000						695,000
R8770 Reappropriated	55,763		55,763						55,763
			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: $68,468
Annual Operating/Maintenance Cost: Decreased disposal costs
New Positions (FTE's): N/A

Financial Activity as of 3/1/12:

Expended	0
Encumbered	0
Total	$0

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:

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	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 3/1/12:

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:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2013 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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: $180,275
Annual Operating/Maintenance Cost: N/A
New Positions (FTE's): N/A

Financial Activity as of3/1/12:

Expended	1,140,219
Encumbered	520,971
Total	$1,661,190

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