

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

Harford County, Maryland

APPROVED Capital Budget and Capital Improvement Program

Fiscal Year 2010 - 2011



**David R. Craig
County Executive**

HARFORD COUNTY, MARYLAND
APPROVED ANNUAL CAPITAL BUDGET AND CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2010-2011

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July, 2010



GOVERNMENT FINANCE OFFICERS ASSOCIATION

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Maryland**

For the Fiscal Year Beginning

July 1, 2009

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, 2009.

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 CAPITAL BUDGET AND CAPITAL PROGRAM
FISCAL YEAR 2010-2011
TABLE OF CONTENTS**

INTRODUCTION.....	1
County Overview.....	1
Capital Budget Policy.....	8
Capital Budget Process.....	18
 CAPITAL IMPROVEMENT PROGRAM.....	 25
 CAPITAL IMPACT ON OPERATING.....	 49
 CAPITAL BUDGET SUMMARY.....	 61
Capital Budget Revenue Chart.....	62
Capital Appropriations Chart.....	63
FY 2011 Capital Budget Summary.....	65
FY 2011 Capital Budget Highlights.....	73
Statements of Unappropriated Fund Balance/Estimated Unrestricted Net Assets.....	77
Dedicated Capital Funding.....	82
 GENERAL PROJECTS.....	 75
SOLID WASTE PROJECTS.....	125
TAX INCREMENT FINANCING.....	175
WATER RESOURCES PROJECTS.....	179
SHERIFF / EMERGENCY / FIRE PROJECTS.....	207
COMMUNITY COLLEGE PROJECTS.....	241
LIBRARY PROJECTS.....	265
BOARD OF EDUCATION PROJECTS.....	286
PARKS AND RECREATION PROJECTS.....	355
HIGHWAYS PROJECTS.....	445
WATER PROJECTS.....	587
SEWER PROJECTS.....	629

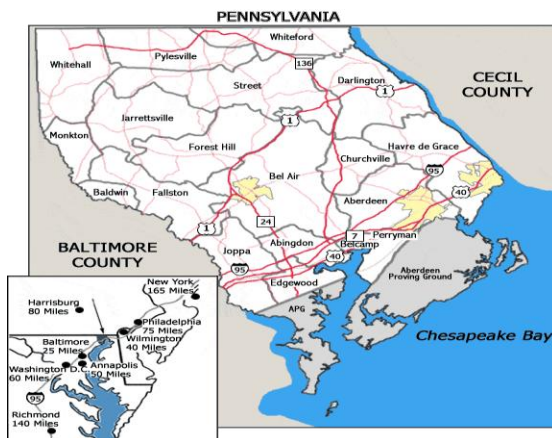
INTRODUCTION

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.

INTRODUCTION

- 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.

INTRODUCTION

- 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.

INTRODUCTION

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

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

A HARFORD COUNTY CHARTER, ARTICLE V, BUDGET AND FINANCE

1 ARTICLE V, BUDGET AND FINANCE

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

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

The Charter establishes policies concerning supplemental, emergency and unexpended appropriations, as well as transferring appropriations, limiting expenditures, defining the composition of funds, and amending the budget.

The County may incur debt per the Charter, however:

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

INTRODUCTION

- 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.

INTRODUCTION

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.

INTRODUCTION

- 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.

INTRODUCTION

- 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.
- 4 **THE COUNTY WILL UTILIZE** – the least costly method of financing all new projects.

INTRODUCTION

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.

INTRODUCTION

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

INTRODUCTION

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.

INTRODUCTION

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:

INTRODUCTION

- 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.

INTRODUCTION

- 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

INTRODUCTION

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

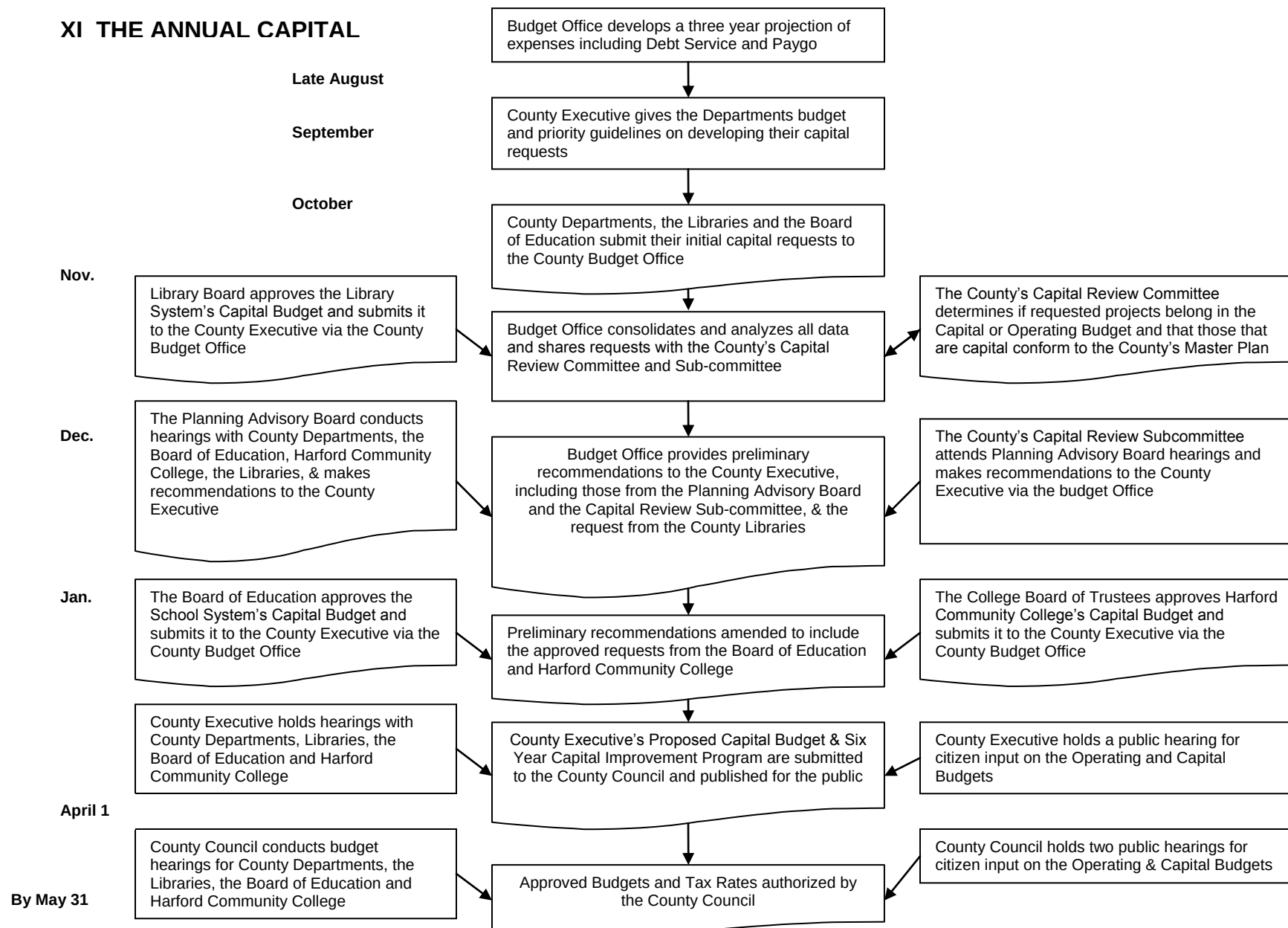
Single Family Detached	\$6,000
Townhouse / Duplex	\$4,200
All Other Residential (including Mobile Homes)	\$1,200

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.

INTRODUCTION

XI THE ANNUAL CAPITAL



INTRODUCTION

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.

INTRODUCTION

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.

INTRODUCTION

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 meets 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.

INTRODUCTION

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.

INTRODUCTION

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

INTRODUCTION

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 in tact, 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.

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HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016
TOTAL COUNTY BY CATEGORY								
<u>GENERAL FUND</u>								
General Capital	255,823,717	206,941,002	38,453,215	8,429,500	500,000	500,000	500,000	500,000
Water Resources	35,249,607	16,144,607	1,515,000	4,190,000	4,055,000	3,640,000	2,845,000	2,860,000
Sheriff / Emergency / Fire	137,678,006	78,947,426	2,683,580	23,935,000	10,789,000	15,289,000	5,184,000	850,000
Harford Community College	112,511,153	22,250,159	16,556,000	18,005,594	14,480,000	15,066,754	9,352,646	16,800,000
Library	41,455,860	28,288,200	1,315,400	900,109	6,614,151	638,000	3,350,000	350,000
Board of Education	722,488,299	453,300,899	24,853,400	17,275,000	21,578,000	43,285,000	99,695,000	62,501,000
SUB-TOTAL GENERAL FUND PROJECTS	1,305,206,642	805,872,293	85,376,595	72,735,203	58,016,151	78,418,754	120,926,646	83,861,000
<u>SOLID WASTE SERVICES</u>								
Environmental Issues	23,949,989	4,049,989	0	4,970,000	11,270,000	1,120,000	420,000	2,120,000
HWDC	42,642,340	21,692,340	0	8,250,000	10,850,000	500,000	850,000	500,000
Waste to Energy	16,671,734	14,771,734	400,000	300,000	300,000	300,000	300,000	300,000
SUB-TOTAL SOLID WASTE PROJECTS	83,264,063	40,514,063	400,000	13,520,000	22,420,000	1,920,000	1,570,000	2,920,000
<u>TAX INCREMENT FINANCING</u>								
	11,100,000	0	11,100,000	0	0	0	0	0
TOTAL GENERAL FUND PROJECTS	1,399,570,705	846,386,356	96,876,595	86,255,203	80,436,151	80,338,754	122,496,646	86,781,000
<u>PARKS & RECREATION</u>								
	164,203,245	95,916,245	4,557,000	7,475,000	5,890,000	6,590,000	19,495,000	24,280,000
<u>HIGHWAYS FUND</u>								
Bridges	47,925,244	25,512,000	5,113,244	2,640,000	4,715,000	3,350,000	3,005,000	3,590,000
Roadways	87,556,371	41,935,097	10,101,274	13,900,000	7,895,000	3,940,000	3,330,000	6,455,000
Resurfacing	60,378,122	17,673,122	3,805,000	3,550,000	6,000,000	8,250,000	10,520,000	10,580,000
Other	51,948,156	29,315,474	1,261,682	1,891,000	3,190,000	2,695,000	8,140,000	5,455,000
TOTAL HIGHWAYS PROJECTS	247,807,893	114,435,693	20,281,200	21,981,000	21,800,000	18,235,000	24,995,000	26,080,000
<u>WATER & SEWER FUNDS</u>								
Water Projects	124,074,649	105,229,249	2,618,400	4,577,000	2,450,000	1,425,000	6,175,000	1,600,000
Sewer Projects	178,361,893	127,321,893	175,000	7,110,000	9,725,000	11,155,000	20,070,000	2,805,000
TOTAL WATER & SEWER PROJECTS	302,436,542	232,551,142	2,793,400	11,687,000	12,175,000	12,580,000	26,245,000	4,405,000
COUNTY TOTAL BY PROJECTS	2,114,018,385	1,289,289,436	124,508,195	127,398,203	120,301,151	117,743,754	193,231,646	141,546,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016

TOTAL COUNTY BY FUND SOURCE

Paygo	434,086,946	189,793,409	10,155,037	45,883,500	48,922,000	44,759,000	54,399,000	40,175,000
Impact Fee	8,000,000	8,000,000	0	0	0	0	0	0
Future Bonds	363,837,929	0	48,600,000	56,525,190	55,383,357	55,831,353	97,870,817	49,627,212
Prior Bonds	668,313,508	668,313,508	0	0	0	0	0	0
Reappropriated	50,040,248	49,165,248	875,000	0	0	0	0	0
Transfer Tax	48,476,543	41,751,965	6,724,578	0	0	0	0	0
Recordation Tax	122,325,627	87,939,627	19,026,000	2,805,000	1,845,000	3,280,000	4,810,000	2,620,000
State	244,091,781	119,951,914	14,245,580	11,996,975	10,290,794	11,308,401	31,874,329	44,423,788
Program Open Space	22,698,599	18,086,599	612,000	675,000	300,000	925,000	900,000	1,200,000
Federal	46,415,909	28,352,909	11,128,000	195,000	2,630,000	1,000,000	2,210,000	900,000
Developer	16,534,394	14,374,394	250,000	330,000	270,000	380,000	400,000	530,000
Other	67,474,048	51,837,010	2,892,000	8,987,538	660,000	260,000	767,500	2,070,000
Lease Purchase	21,722,853	11,722,853	10,000,000	0	0	0	0	0

COUNTY TOTAL BY FUNDING SOURCE	2,114,018,385	1,289,289,436	124,508,195	127,398,203	120,301,151	117,743,754	193,231,646	141,546,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM FY 2013	FY 2014	FY 2015	FY 2016

GENERAL FUND

GENERAL CAPITAL

FY 11 Funded Projects:

Board of Education Debt Service	24,015,578	0	24,015,578	0	0	0	0	0
Citizens Care Center	1,500,000	0	1,500,000	0	0	0	0	0
Computer Equipment Networks	6,763,821	7,011,784	(247,963)	0	0	0	0	0
Courthouse Building Repairs	1,127,400	100,000	134,900	892,500	0	0	0	0
Facilities Repair Program	9,742,860	6,917,560	325,300	500,000	500,000	500,000	500,000	500,000
Fuel Dispensing Upgrades	755,000	655,000	100,000	0	0	0	0	0
Humane Society	3,600,000	0	325,000	3,275,000	0	0	0	0
MTBE Upgrades	200,000	300,000	(100,000)	0	0	0	0	0
One Maryland Broadband	5,700,000	0	5,250,000	450,000	0	0	0	0
Safeguarding Business Operations	7,150,400	0	7,150,400	0	0	0	0	0

Outyear Projects:

MAN Project	3,312,000	0	0	3,312,000	0	0	0	0

Open Projects:

ADA Renovations	300,000	300,000	0	0	0	0	0	0
Agricultural Resource Center and Horse Park	25,000	25,000	0	0	0	0	0	0
Asbestos / Lead Abatement	300,000	300,000	0	0	0	0	0	0
Bel Air Senior / Youth Center	4,989,161	4,989,161	0	0	0	0	0	0
Board of Education Debt Service 02	78,688,250	78,688,250	0	0	0	0	0	0
Board of Education Debt Service 10	13,034,352	13,034,352	0	0	0	0	0	0
Cultural Arts Center	25,000	25,000	0	0	0	0	0	0
Edgewood PAL Center	2,750,000	2,750,000	0	0	0	0	0	0
Edgewood Train Station	199,792	199,792	0	0	0	0	0	0
Emergency Needs	4,542,059	4,542,059	0	0	0	0	0	0
Enterprise Resource System	25,000	25,000	0	0	0	0	0	0
Expansion of Auditoriums	2,400,000	2,400,000	0	0	0	0	0	0
Fire Department and Water Storage Tanks	50,000	50,000	0	0	0	0	0	0
Gordon Street	420,000	420,000	0	0	0	0	0	0
Harford County Southern Resource Annex	10,874,200	10,874,200	0	0	0	0	0	0
Hosanna School	456,517	456,517	0	0	0	0	0	0
Humane Society Renovations	1,142,329	1,142,329	0	0	0	0	0	0
Milestone Project	4,600,000	4,600,000	0	0	0	0	0	0
Multipurpose Storage Building	2,353,100	2,353,100	0	0	0	0	0	0
New Administration Building	19,885,000	19,885,000	0	0	0	0	0	0
New Wing for 45 S. Main	300,000	300,000	0	0	0	0	0	0

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016
GENERAL CAPITAL								
North Harford HS Concession Stand	100,000	100,000	0	0	0	0	0	0
Reforestation and Buffer Mitigation	100,000	100,000	0	0	0	0	0	0
Reforestation and Landscaping	680,000	680,000	0	0	0	0	0	0
Revenue & Billing Applications	646,139	646,139	0	0	0	0	0	0
Site Acquisition 02	10,000,000	10,000,000	0	0	0	0	0	0
Site Acquisition 06	20,757,761	20,757,761	0	0	0	0	0	0
Streetlights for Bel Air	0	0	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
Voting Equipment	0	0	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	255,823,717	206,941,002	38,453,215	8,429,500	500,000	500,000	500,000	500,000
Paygo	35,489,011	27,542,074	792,437	5,154,500	500,000	500,000	500,000	500,000
Reappropriated	3,260,511	3,260,511	0	0	0	0	0	0
Future Bonds	5,100,000	0	1,825,000	3,275,000	0	0	0	0
Prior Bonds	71,257,061	71,257,061	0	0	0	0	0	0
Transfer Tax	22,229,804	15,505,226	6,724,578	0	0	0	0	0
Recordation Tax	86,095,386	68,804,386	17,291,000	0	0	0	0	0
State	4,993,356	4,993,356	0	0	0	0	0	0
Federal	11,815,889	6,555,689	5,260,200	0	0	0	0	0
Developer	980,000	980,000	0	0	0	0	0	0
Other	5,298,681	5,298,681	0	0	0	0	0	0
Lease Purchase	9,304,018	2,744,018	6,560,000	0	0	0	0	0
General Capital Total by Fund	255,823,717	206,941,002	38,453,215	8,429,500	500,000	500,000	500,000	500,000

* Paygo - 1,587,472 Prior Year Impact Fee

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016
WATER RESOURCES								
<u>FY 11 Funded Projects:</u>								
Bynum Run @ St. Andrews Way Stream Restoration	740,000	0	740,000	0	0	0	0	0
Deer Creek Watershed Restoration	1,955,000	0	400,000	50,000	50,000	485,000	485,000	485,000
Laurel Valley Stream Restoration	671,361	740,000	(68,639)	0	0	0	0	0
Maintenance / Repair of Dams	1,055,000	705,000	100,000	50,000	50,000	50,000	50,000	50,000
Stream Valley Buffer Enhancement	677,728	750,000	(72,272)	0	0	0	0	0
Watershed Restoration / Improvements *	8,228,228	1,453,000	275,228	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000
Watershed Restoration / Improvements Closure	4,819,433	4,878,750	(59,317)	0	0	0	0	0
Wheel Creek Watershed Restoration	4,844,607	1,454,607	200,000	635,000	635,000	635,000	635,000	650,000
<u>Outyear Projects:</u>								
212 South Bond Water Quality Demonstration	560,000	0	0	120,000	220,000	220,000	0	0
Edgewood Plaza Retrofit and Stream Restoration	1,370,000	450,000	0	520,000	400,000	0	0	0
Moose Lodge Stream Restoration	725,000	50,000	0	250,000	375,000	50,000	0	0
Perry Avenue Stream Restoration	750,000	300,000	0	100,000	200,000	150,000	0	0
Stormwater Enhancement	1,000,000	625,000	0	75,000	75,000	75,000	75,000	75,000
Sunnyview Stream Restoration	1,025,000	610,000	0	415,000	0	0	0	0
Watershed Stream Assessment Studies 09	1,900,000	400,000	0	300,000	300,000	300,000	300,000	300,000
Woodbridge Retrofit and Stream Restoration	1,210,000	510,000	0	375,000	325,000	0	0	0
Woodland Run Stream Restoration	550,000	50,000	0	0	125,000	375,000	0	0
<u>Open Projects:</u>								
Bynum Ridge Stream Stabilization	355,000	355,000	0	0	0	0	0	0
Grande View Farms Lake Repairs	300,000	300,000	0	0	0	0	0	0
Plumtree Run @ Tollgate Rd. Stream Restoration	990,000	990,000	0	0	0	0	0	0
Rolling Green Lake Improvements	125,000	125,000	0	0	0	0	0	0
Stream Gauge Stations	534,000	534,000	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	35,249,607	16,144,607	1,515,000	4,190,000	4,055,000	3,640,000	2,845,000	2,860,000
* Prior Year Paygo - \$200,228								
Paygo	22,271,710	8,196,710	335,000	3,200,000	3,265,000	2,950,000	2,155,000	2,170,000
Reappropriated	220,647	220,647	0	0	0	0	0	0
State	7,464,650	4,639,650	200,000	925,000	725,000	325,000	325,000	325,000
Federal	2,568,000	788,000	880,000	0	0	300,000	300,000	300,000
Other	2,724,600	2,299,600	100,000	65,000	65,000	65,000	65,000	65,000
Water Resources Total by Fund	35,249,607	16,144,607	1,515,000	4,190,000	4,055,000	3,640,000	2,845,000	2,860,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016
SHERIFF/EMERGENCY/FIRE								
SHERIFF'S OFFICE								
<u>Open Projects:</u>								
Boiler Replacement	175,000	175,000	0	0	0	0	0	0
Camera Recording and Monitoring System	259,500	259,500	0	0	0	0	0	0
Computer Equipment / Networks	1,454,242	1,454,242	0	0	0	0	0	0
Detention Center Expansion	32,018,131	32,018,131	0	0	0	0	0	0
Detention Center Kitchen Upgrade / Renovation	187,120	187,120	0	0	0	0	0	0
In-Car Video	0	0	0	0	0	0	0	0
EMERGENCY OPERATIONS								
<u>FY 11 Funded Projects:</u>								
911 State Fee Fund	800,000	200,000	100,000	100,000	100,000	100,000	100,000	100,000
700 MGz Wireless Radio System Equipment	15,952,580	625,000	950,580	1,375,000	4,334,000	4,334,000	4,334,000	0
<u>Outyear Projects:</u>								
New Emergency Operations Center Complex	42,209,525	6,289,525	0	20,210,000	5,605,000	10,105,000	0	0
<u>Open Projects:</u>								
Alternate Call Taking & Dispatching Site	400,000	400,000	0	0	0	0	0	0
Facility Renovations	412,500	412,500	0	0	0	0	0	0
Fire, EMS, & Law Enforcement CAD	2,450,000	2,450,000	0	0	0	0	0	0
911 State Fee Fund	3,400,000	3,400,000	0	0	0	0	0	0
Public Safety Infrastructure Network	556,000	556,000	0	0	0	0	0	0
UHF Radio System Microwave Upgrade	1,850,000	1,850,000	0	0	0	0	0	0
UHF Radio System Replacement	23,601,693	23,601,693	0	0	0	0	0	0
Upgrade Pole Barn for Hazmat	58,315	58,315	0	0	0	0	0	0
VOLUNTEER FIRE COMPANIES								
<u>FY 11 Funded Projects:</u>								
Bel Air Substation at Patterson Mill	2,868,400	1,235,400	1,633,000	0	0	0	0	0
<u>Outyear Projects:</u>								
Norrisville Station	750,000		0	750,000	0	0	0	0
Susquehanna Hose Company House #3 Expansion	810,000	60,000	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
<u>Open Projects:</u>								
SCBA Equipment Replacement	155,000	155,000	0	0	0	0	0	0
Susquehanna Hose Co. House #5 Expansion	810,000	810,000	0	0	0	0	0	0
Sheriff / Emergency / Fire Total by Project	137,678,006	78,947,426	2,683,580	23,935,000	10,789,000	15,289,000	5,184,000	850,000
Paygo	33,220,085	11,960,085	1,633,000	3,625,000	5,084,000	5,084,000	5,084,000	750,000
Future Bonds	35,920,000	0	0	20,210,000	5,605,000	10,105,000	0	0
Prior Bonds	48,802,032	48,802,032	0	0	0	0	0	0
Reappropriated	100,000	100,000	0	0	0	0	0	0
State	17,404,872	16,604,292	300,580	100,000	100,000	100,000	100,000	100,000
Federal	750,000	0	750,000	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	137,678,006	78,947,426	2,683,580	23,935,000	10,789,000	15,289,000	5,184,000	850,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016
HARFORD COMMUNITY COLLEGE								
<u>FY 11 Funded Projects:</u>								
Aberdeen Proving Ground Campus Satellite	150,000	0	150,000	0	0	0	0	0
Computer Equipment / Technology	87,000	0	87,000	0	0	0	0	0
Hays Heighe House Renovations	1,993,890	1,943,890	50,000	0	0	0	0	0
Roof Replacements	2,337,876	910,282	685,000	742,594	0	0	0	0
Site and Parking Lot Improvements	6,410,425	4,415,425	490,000	855,000	650,000	0	0	0
Susquehanna Center Addition/Renovations	30,722,969	1,748,969	13,594,000	15,380,000	0	0	0	0
Water & Wastewater	1,650,000	150,000	1,500,000	0	0	0	0	0
<u>Outyear Projects:</u>								
Fallston Hall Renovation	6,914,400	0	0	0	0	566,754	6,347,646	0
Higher Education and Conference Center	15,550,000	0	0	0	1,300,000	13,000,000	1,250,000	0
New Allied Health and Nursing Building	15,058,000	0	0	1,028,000	12,530,000	1,500,000	0	0
New Apprenticeship Training Center	14,300,000	0	0	0	0	0	1,300,000	13,000,000
New Math, Engineering, and Technology Bldg.	2,000,000	0	0	0	0	0	0	2,000,000
Observatory Expansion	307,100	32,100	0	0	0	0	275,000	0
Parking Expansion	1,980,000	0	0	0	0	0	180,000	1,800,000
<u>Open Projects:</u>								
Aberdeen Hall Renovations	7,012,381	7,012,381	0	0	0	0	0	0
Campus Safety - Campus System	250,000	250,000	0	0	0	0	0	0
Computer Based Infrastructure	204,000	204,000	0	0	0	0	0	0
Milestone Project	5,278,212	5,278,212	0	0	0	0	0	0
New Program Development / Equipment	54,900	54,900	0	0	0	0	0	0
West Campus Expansion	250,000	250,000	0	0	0	0	0	0
College Total by Project	112,511,153	22,250,159	16,556,000	18,005,594	14,480,000	15,066,754	9,352,646	16,800,000
Paygo	5,257,022	5,257,022	0	0	0	0	0	0
Future Bonds	35,303,700	0	5,910,000	6,771,896	5,870,830	6,041,768	3,794,206	6,915,000
Prior Bonds	8,492,401	8,492,401	0	0	0	0	0	0
State	49,473,625	993,369	7,904,000	8,951,160	8,284,170	9,024,986	5,330,940	8,985,000
Other	13,459,405	6,982,367	2,742,000	2,282,538	325,000	0	227,500	900,000
Lease Purchase	525,000	525,000	0	0	0	0	0	0
College Total by Fund	112,511,153	22,250,159	16,556,000	18,005,594	14,480,000	15,066,754	9,352,646	16,800,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016
LIBRARIES								
<u>FY 11 Funded Projects:</u>								
Aberdeen HVAC Replacement	277,255	300,000	(22,745)	0	0	0	0	0
Churchville Branch	5,734,500	5,334,500	400,000	0	0	0	0	0
Edgewood Branch - HVAC Replacement	698,000	0	698,000	0	0	0	0	0
Facility Renovations *	245,605	110,000	135,605	0	0	0	0	0
Fallston Branch - HVAC Chiller Replacement	217,400	0	217,400	0	0	0	0	0
Fallston Lighting	169,000	275,000	(106,000)	0	0	0	0	0
Havre de Grace Feasibility Study	45,140	52,000	(6,860)	0	0	0	0	0
<u>Outyear Projects:</u>								
Aberdeen Branch - Feasibility Study and Expansion	3,344,000	0	0	0	56,000	288,000	3,000,000	0
Darlington Branch - Feasibility Study	56,000	0	0	56,000	0	0	0	0
Facility Renovations 09	1,900,000	150,000	0	350,000	350,000	350,000	350,000	350,000
Havre de Grace Expansion	6,702,260	0	0	494,109	6,208,151	0	0	0
<u>Open Projects:</u>								
Abingdon Library	8,750,000	8,750,000	0	0	0	0	0	0
Highland Carpet & Painting	6,000	6,000	0	0	0	0	0	0
Jarrettsville Library	5,884,000	5,884,000	0	0	0	0	0	0
Milestone Project	3,188,500	3,188,500	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	41,455,860	28,288,200	1,315,400	900,109	6,614,151	638,000	3,350,000	350,000
* Prior Year Paygo								
Paygo	7,835,104	6,029,104	0	406,000	350,000	350,000	350,000	350,000
Future Bonds	10,046,260	0	0	494,109	6,264,151	288,000	3,000,000	0
Prior Bonds	21,551,900	21,551,900	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0
Federal	1,315,400	0	1,315,400	0	0	0	0	0
Reappropriated	302,196	302,196	0	0	0	0	0	0
Other	100,000	100,000	0	0	0	0	0	0
Lease Purchase	305,000	305,000	0	0	0	0	0	0
Libraries Total by Fund	41,455,860	28,288,200	1,315,400	900,109	6,614,151	638,000	3,350,000	350,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016
BOARD OF EDUCATION								
<u>FY 11 Funded Projects:</u>								
ADA Improvements	1,000,000	400,000	100,000	100,000	100,000	100,000	100,000	100,000
Athletic Field Repair	507,000	207,000	50,000	50,000	50,000	50,000	50,000	50,000
Athletic Field Restoration	120,000	0	20,000	20,000	20,000	20,000	20,000	20,000
Backflow Prevention	1,050,000	450,000	100,000	100,000	100,000	100,000	100,000	100,000
Bel Air Elementary School Chiller Replacement	360,000	0	360,000	0	0	0	0	0
Bel Air High School Replacement	84,661,462	84,661,462	0	0	0	0	0	0
Bleacher Replacement	900,000	300,000	100,000	100,000	100,000	100,000	100,000	100,000
Building Envelope Improvements	1,200,000	0	200,000	200,000	200,000	200,000	200,000	200,000
Career & Technical Education Equipment Refresh	1,100,000	500,000	100,000	100,000	100,000	100,000	100,000	100,000
Deerfield ES Replacement	36,499,666	30,704,666	5,795,000	0	0	0	0	0
Dublin Elementary School Boiler Replacement	250,000	0	250,000	0	0	0	0	0
Edgewood HS Replacement	90,481,790	83,481,790	7,000,000	0	0	0	0	0
Energy Conservation Measures	1,500,000	0	250,000	250,000	250,000	250,000	250,000	250,000
Environmental Compliance	1,847,619	1,247,619	100,000	100,000	100,000	100,000	100,000	100,000
Equipment and Furniture Replacement	1,555,000	955,000	100,000	100,000	100,000	100,000	100,000	100,000
Fire Alarm & ER Communications	1,400,000	825,000	75,000	100,000	100,000	100,000	100,000	100,000
Floor Covering Replacement	600,000	0	100,000	100,000	100,000	100,000	100,000	100,000
Locker Replacement - Joppatowne HS	975,000	210,000	115,000	120,000	125,000	130,000	135,000	140,000
Major HVAC Repairs	6,242,768	2,882,768	250,000	880,000	1,035,000	335,000	270,000	590,000
Music Equipment Refresh Program	725,000	425,000	50,000	50,000	50,000	50,000	50,000	50,000
Music Technology Labs Program	410,000	0	65,000	125,000	90,000	65,000	65,000	0
Outdoor Track Reconditioning	150,000	0	25,000	25,000	25,000	25,000	25,000	25,000
Paving - New Parking Areas	900,000	300,000	100,000	100,000	100,000	100,000	100,000	100,000
Paving - Overlay and Maintenance	1,050,000	450,000	100,000	100,000	100,000	100,000	100,000	100,000
Playground Equipment	5,415,000	4,065,000	350,000	200,000	200,000	200,000	200,000	200,000
Red Pump Road Elementary School	31,833,219	28,574,819	3,258,400	0	0	0	0	0
Relocatable Classrooms 09	2,723,000	923,000	1,000,000	300,000	200,000	100,000	100,000	100,000
Replacement Buses	12,770,197	7,517,197	490,000	630,000	278,000	1,235,000	1,270,000	1,350,000
Replacement Vehicles	9,208,396	3,538,396	945,000	945,000	945,000	945,000	945,000	945,000
Roof Replacement - Ring Factory ES	9,358,432	1,168,432	1,140,000	1,855,000	950,000	1,910,000	760,000	1,575,000
Security Cameras	2,625,000	1,125,000	225,000	235,000	245,000	255,000	265,000	275,000
Special Education Facilities Improvements	600,000	0	100,000	100,000	100,000	100,000	100,000	100,000
Swimming Pool Renovations	700,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
SWM, Erosion, Sediment Control	525,000	200,000	75,000	50,000	50,000	50,000	50,000	50,000
Technology Education Lab Refresh	1,225,000	725,000	250,000	50,000	50,000	50,000	50,000	50,000
Technology Infrastructure	50,080,802	14,285,802	1,215,000	7,790,000	9,615,000	7,695,000	9,480,000	0
Textbook / Supplemental Materials Refresh	8,010,000	6,210,000	300,000	300,000	300,000	300,000	300,000	300,000
<u>Outyear Projects:</u>								
Homestead / Wakefield ES Modernization	41,486,000	140,000	0	0	2,600,000	11,400,000	19,385,000	7,961,000
John Archer at Bel Air Middle School	51,900,000	1,030,000	0	0	2,600,000	16,320,000	24,135,000	7,815,000
Septic Pre-Treatment Facility Code Upgrades	5,325,413	1,325,413	0	2,000,000	500,000	500,000	500,000	500,000
William Paca / Old Post ES Modernization	34,875,000	100,000	0	0	0	0	14,240,000	20,535,000
Youth's Benefit ES Replacement	45,770,600	1,700,600	0	0	0	0	25,750,000	18,320,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016
BOARD OF EDUCATION								
<u>Open Projects:</u>								
Aberdeen High School Addition	5,737,945	5,737,945	0	0	0	0	0	0
Aberdeen HS North Building	665,000	665,000	0	0	0	0	0	0
Air Conditioning Projects	8,870,150	8,870,150	0	0	0	0	0	0
Bel Air Elementary School Site Improvements	1,100,000	1,100,000	0	0	0	0	0	0
Campus Hills Elementary School	2,700,000	2,700,000	0	0	0	0	0	0
Fallston High School WWTP Replacement	106,070	106,070	0	0	0	0	0	0
Harford Tech High School Field Improvements	5,000,000	5,000,000	0	0	0	0	0	0
Integrated Business Systems	193,000	193,000	0	0	0	0	0	0
Jarrettsville Elementary School HVAC	121,250	121,250	0	0	0	0	0	0
Joppatowne Elementary Modernization	14,520,811	14,520,811	0	0	0	0	0	0
Joppatowne High School Gymnasium	4,160,050	4,160,050	0	0	0	0	0	0
Milestone Project	14,581,710	14,581,710	0	0	0	0	0	0
North Harford High School Repairs	50,000	50,000	0	0	0	0	0	0
North Harford High School Modernization	31,873,132	31,873,132	0	0	0	0	0	0
North Harford 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
Prospect Mill Elementary School	1,968,158	1,968,158	0	0	0	0	0	0
Relocatable Classrooms	376,000	376,000	0	0	0	0	0	0
Replacement of Riverside Heating / Cooling	11,761,099	11,761,099	0	0	0	0	0	0
Roofing Replacement 07	704,035	704,035	0	0	0	0	0	0
Roofing Replacement 08	1,634,850	1,634,850	0	0	0	0	0	0
Southampton Middle School HVAC	1,144,000	1,144,000	0	0	0	0	0	0
Technology	4,721,467	4,721,467	0	0	0	0	0	0
Education Total by Project	722,488,299	453,300,899	24,853,400	17,275,000	21,578,000	43,285,000	99,695,000	62,501,000
* Paygo Impact Fee - \$2,000,000								
** Paygo Impact Fee - \$6,000,000								
Paygo	91,934,852	27,411,852	0	14,915,000	14,853,000	13,445,000	15,280,000	6,030,000
Impact Fee	8,000,000	8,000,000	0	0	0	0	0	0
Future Bonds	139,042,969	0	20,865,000	814,185	5,618,376	28,541,585	60,306,611	22,897,212
Prior Bonds	300,615,245	300,615,245	0	0	0	0	0	0
Reappropriated	29,347,088	29,347,088	0	0	0	0	0	0
Transfer Tax	26,246,739	26,246,739	0	0	0	0	0	0
Recordation Tax	4,397,676	4,397,676	0	0	0	0	0	0
State	93,193,855	28,079,824	3,481,000	1,545,815	1,106,624	1,298,415	24,108,389	33,573,788
Federal	507,400	0	507,400					
Other	22,879,225	22,879,225	0	0	0	0	0	0
Lease Purchase	6,323,250	6,323,250	0	0	0	0	0	0
Education Total by Fund	722,488,299	453,300,899	24,853,400	17,275,000	21,578,000	43,285,000	99,695,000	62,501,000
SUB-TOTAL GENERAL FUND CAPITAL	1,305,206,642	805,872,293	85,376,595	72,735,203	58,016,151	78,418,754	120,926,646	83,861,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016
SOLID WASTE SERVICES								
ENVIRONMENTAL ISSUES								
<u>Outyear Projects:</u>								
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 (North Side)	6,550,000	0	0	400,000	6,150,000	0	0	0
Future Yard Trim Site	3,300,000	0	0	0	0	1,000,000	300,000	2,000,000
New Solid Waste Facilities Development	4,500,000	0	0	2,500,000	2,000,000	0	0	0
Recycling Facility	4,500,000	0	0	1,500,000	3,000,000	0	0	0
Tollgate Yard Trim Recycling Center	900,000	450,000	0	450,000	0	0	0	0
<u>Open Projects:</u>								
Abingdon Landfill	1,484,410	1,484,410	0	0	0	0	0	0
Northeast Stockpile Area Sed Basin	50,000	50,000	0	0	0	0	0	0
Recycling Facility	60,000	60,000	0	0	0	0	0	0
Tollgate Landfill Gas System	684,679	684,679	0	0	0	0	0	0
Environmental Issues Total by Project	23,949,989	4,049,989	0	4,970,000	11,270,000	1,120,000	420,000	2,120,000
Paygo	3,630,900	1,780,900	0	1,070,000	120,000	120,000	420,000	120,000
Reappropriated	34,679	34,679	0	0	0	0	0	0
Future Bonds	17,650,000	0	0	3,500,000	11,150,000	1,000,000	0	2,000,000
Prior Bonds	1,444,410	1,444,410	0	0	0	0	0	0
State	400,000	0	0	400,000	0	0	0	0
Other	790,000	790,000	0	0	0	0	0	0
Environmental Issues Total by Fund	23,949,989	4,049,989	0	4,970,000	11,270,000	1,120,000	420,000	2,120,000
HARFORD WASTE DISPOSAL CENTER								
<u>Outyear Projects:</u>								
HWDC Compost Area Facilities	490,000	90,000	0	400,000	0	0	0	0
HWDC Expansion	32,889,340	20,389,340	0	500,000	10,500,000	500,000	500,000	500,000
HWDC Landfill Capping	6,900,000	400,000	0	6,500,000	0	0	0	0
HWDC Pavement Upgrades	1,050,000	0	0	350,000	350,000	0	350,000	0
HWDC Pond Rehabilitation	500,000	0	0	500,000	0	0	0	0
<u>Open Projects:</u>								
Excavate / Repair Pad #1	50,000	50,000	0	0	0	0	0	0
HWDC Compost Facility Expansion	153,000	153,000	0	0	0	0	0	0
HWDC Cover Material	400,000	400,000	0	0	0	0	0	0
HWDC Equipment Storage Building	110,000	110,000	0	0	0	0	0	0
HWDC Facilities Study	100,000	100,000	0	0	0	0	0	0
HWDC Total by Project	42,642,340	21,692,340	0	8,250,000	10,850,000	500,000	850,000	500,000
Paygo	6,463,000	2,013,000	0	1,750,000	850,000	500,000	850,000	500,000
Future Bonds	10,000,000	0	0	0	10,000,000	0	0	0
Other	6,500,000	0	0	6,500,000	0	0	0	0
Reappropriated	988,213	988,213	0	0	0	0	0	0
Prior Bonds	18,691,127	18,691,127	0	0	0	0	0	0
HWDC Total by Fund	42,642,340	21,692,340	0	8,250,000	10,850,000	500,000	850,000	500,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016

WASTE TO ENERGY

FY 11 Funded Projects:

Waste-to-Energy Replacement Facility	400,000	0	400,000	0	0	0	0	0

Outyear Projects:

Waste-to-Energy Repairs	3,121,734	1,621,734	0	300,000	300,000	300,000	300,000	300,000

Open Projects:

Air Pollution Control	13,150,000	13,150,000	0	0	0	0	0	0

Waste to Energy Total by Project	16,671,734	14,771,734	400,000	300,000	300,000	300,000	300,000	300,000

Paygo	3,850,000	1,950,000	400,000	300,000	300,000	300,000	300,000	300,000

Prior Bonds	11,385,000	11,385,000						

Other	1,436,734	1,436,734	0	0	0	0	0	0

Waste to Energy Total by Fund	16,671,734	14,771,734	400,000	300,000	300,000	300,000	300,000	300,000

SUB-TOTAL SOLID WASTE CAPITAL	83,264,063	40,514,063	400,000	13,520,000	22,420,000	1,920,000	1,570,000	2,920,000

TAX INCREMENT FINANCING

FY 11 Funded Projects:

Beechtree TIF Improvements	11,100,000	0	11,100,000	0	0	0	0	0

Tax Increment Financing Total by Project	11,100,000	0	11,100,000	0	0	0	0	0

Future Bonds	11,100,000	0	11,100,000	0	0	0	0	0

Tax Increment Financing Total by Fund	11,100,000	0	11,100,000	0	0	0	0	0

SUB-TOTAL TAX INCREMENT FINANCING CAPITAL	11,100,000	0	11,100,000	0	0	0	0	0

TOTAL GENERAL FUND CAPITAL	1,399,570,705	846,386,356	96,876,595	86,255,203	80,436,151	80,338,754	122,496,646	86,781,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM				FY 2016
					FY 2013	FY 2014	FY 2015		

PARKS & RECREATION FUND

FY 11 Funded Projects:

Anita C. Leight Center Improvements	675,000	50,000	150,000	0	200,000	0	75,000	200,000
Bleacher Renovations	430,000	160,000	30,000	60,000	30,000	60,000	30,000	60,000
Broad Creek Boat Launch Ramp	384,000	69,000	315,000	0	0	0	0	0
Emmorton Recreation & Tennis Center Improvements	455,000	0	100,000	60,000	0	120,000	0	175,000
Enlarged Gymnasiums & Joint Facilities	3,000,000	1,200,000	600,000	0	600,000	600,000	0	0
Equestrian Center Improvements	750,000	0	175,000	150,000	75,000	0	250,000	100,000
Facility Renovations	630,000	70,000	70,000	75,000	75,000	120,000	100,000	120,000
Havre de Grace Yacht Basin Dredging	525,000	0	525,000	0	0	0	0	0
Joppatowne Area Dredging	1,790,000	865,000	115,000	0	0	0	810,000	0
Natural Turf Improvements	1,000,000	150,000	100,000	150,000	150,000	150,000	150,000	150,000
Park Improvements 10	840,000	125,000	110,000	75,000	125,000	120,000	150,000	135,000
Park Land Acquisition	3,031,000	450,000	436,000	425,000	425,000	330,000	430,000	535,000
Playground Equipment	1,435,000	295,000	100,000	280,000	100,000	230,000	200,000	230,000
Schucks Road Regional Complex	8,920,415	6,479,415	1,631,000	0	0	110,000	0	700,000
Tennis / Multipurpose Courts	560,000	0	100,000	60,000	100,000	100,000	100,000	100,000

Outyear Projects:

Aberdeen Recreation Center	11,200,000	0	0	0	0	0	700,000	10,500,000
ADA Improvements	125,000	0	0	50,000	0	0	75,000	0
Athletic Field Improvements	9,065,000	5,150,000	0	1,200,000	1,300,000	0	0	1,415,000
Backstop Renovations	130,000	0	0	30,000	50,000	0	0	50,000
Belcamp Park Improvements	300,000	200,000	0	100,000	0	0	0	0
Benson Field Improvements	1,100,000	0	0	0	0	100,000	1,000,000	0
Blake's Venture Park	100,000	0	0	0	0	0	0	100,000
Bulkhead Renovations	575,000	0	0	0	0	40,000	535,000	0
Churchville Center Renovations	450,000	400,000	0	0	0	50,000	0	0
Churchville Complex Development	7,956,830	5,556,830	0	2,000,000	400,000	0	0	0
Darlington Park Development	1,125,000	125,000	0	1,000,000	0	0	0	0
Eden Mill Park Rehabilitation	525,000	250,000	0	75,000	0	200,000	0	0
Edgeley Grove Farm Development	1,150,000	0	0	100,000	1,050,000	0	0	0
Edgewood Recreation & Community Center	150,000	0	0	0	0	150,000	0	0
Edgewood Recreation Park	2,080,000	1,405,000	0	125,000	0	550,000	0	0
Fallston Maintenance Shop	150,000	0	0	50,000	0	0	0	100,000
Friends Park Improvements	560,000	0	0	60,000	0	500,000	0	0
Gunpowder River Dredging	1,105,000	0	0	0	75,000	505,000	90,000	435,000
Havre de Grace Community Center Field	825,000	0	0	0	0	75,000	750,000	0
Havre de Grace DMP Site	2,945,000	2,795,000	0	150,000	0	0	0	0
Havre de Grace Field Development	1,635,000	1,510,000	0	0	0	125,000	0	0
Heavenly Waters Park	150,000	0	0	0	0	0	150,000	0

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM				
					FY 2013	FY 2014	FY 2015	FY 2016	

PARKS & RECREATION FUND

Heavenly Waters Park - Soma	200,000	0	0	0	0	0	200,000	0
Indoor Recreation Facility - Forest Hill / Hickory	600,000	300,000	0	100,000	0	0	200,000	0
Jarrettsville Complex Restrooms	425,000	0	0	425,000	0	0	0	0
Jarrettsville Recreation Center	6,700,000	0	0	0	0	0	500,000	6,200,000
Liriodendron Improvements	435,000	0	0	0	285,000	0	0	150,000
Magnolia Complex Development	2,555,000	2,055,000	0	0	0	0	0	500,000
Mariner Point Park Renovations	312,000	162,000	0	0	0	75,000	0	75,000
Michael Park Development	1,375,000	0	0	50,000	125,000	0	1,200,000	0
Norrisville Park	1,375,000	200,000	0	125,000	0	1,050,000	0	0
Northern Regional Park	9,650,000	0	0	0	0	650,000	8,500,000	500,000
Nuttall Avenue Park Development	750,000	450,000	0	0	0	300,000	0	0
Parking Lot Paving	1,540,000	1,390,000	0	0	0	0	0	150,000
Parks and Recreation Headquarters	400,000	0	0	250,000	0	0	150,000	0
Prospect Mill Park	2,030,000	1,430,000	0	0	100,000	0	0	500,000
Red Pump Elementary School Facilities	1,730,000	1,600,000	0	0	100,000	30,000	0	0
Robert Copenhaver Park Improvements	425,000	0	0	0	425,000	0	0	0
Rutledge Park Improvements	100,000	0	0	0	100,000	0	0	0
Swan Harbor Farm Improvements	1,383,000	183,000	0	0	0	150,000	1,050,000	0
Trails and Linear Parks	2,250,000	0	0	250,000	0	0	2,000,000	0
Tudor Hall Rehabilitation	600,000	400,000	0	0	0	100,000	0	100,000
Vale Road Park	1,100,000	0	0	0	0	0	100,000	1,000,000

Open Projects:

Bush River Dredging and DMP Site	3,030,000	3,030,000	0	0	0	0	0	0
Bynum Pond Stabilization	350,000	350,000	0	0	0	0	0	0
Cedar Lane Sports Complex Improvements	1,000,000	1,000,000	0	0	0	0	0	0
David Craig Park	50,000	50,000	0	0	0	0	0	0
Debris - Derelict Boats	50,000	50,000	0	0	0	0	0	0
Equestrian Center Improvements 08	100,000	100,000	0	0	0	0	0	0
Facility Renovations 96	2,419,500	2,419,500	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
Fox Meadows Improvements	475,000	475,000	0	0	0	0	0	0
Friends Pond Rehabilitation	500,000	500,000	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 05	1,520,000	1,520,000	0	0	0	0	0	0
Jarrettsville Development	1,320,000	1,320,000	0	0	0	0	0	0
Norrisville Community Building	1,160,000	1,160,000	0	0	0	0	0	0

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016
<u>PARKS & RECREATION FUND</u>								
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
Playground Equipment 03	2,470,000	2,470,000	0	0	0	0	0	0
Regional Sports Complex	4,246,000	4,246,000	0	0	0	0	0	0
Smith Property	4,325,000	4,325,000	0	0	0	0	0	0
Swan Creek Channel Dredging	470,000	470,000	0	0	0	0	0	0
Swan Harbor Farm Improvements 07	590,000	590,000	0	0	0	0	0	0
Tydings Island Renovation	2,795,000	2,795,000	0	0	0	0	0	0
Vale Road Elementary Facilities	1,600,000	1,600,000	0	0	0	0	0	0
Willoughby Beach Launching Ramp	197,500	197,500	0	0	0	0	0	0
Willoughby Beach Park Development	350,000	350,000	0	0	0	0	0	0
Parks & Rec Total by Project	164,203,245	95,916,245	4,557,000	7,475,000	5,890,000	6,590,000	19,495,000	24,280,000
Paygo	7,500,322	2,600,322	150,000	450,000	400,000	900,000	1,600,000	1,400,000
Future Bonds	32,815,000	0	1,100,000	3,200,000	2,950,000	600,000	8,550,000	16,415,000
Prior Bonds	27,061,830	27,061,830	0	0	0	0	0	0
Reappropriated	8,467,003	8,467,003	0	0	0	0	0	0
Recordation Tax	31,832,565	14,737,565	1,735,000	2,805,000	1,845,000	3,280,000	4,810,000	2,620,000
State	18,692,776	13,672,776	860,000	75,000	75,000	560,000	2,010,000	1,440,000
Program Open Space	22,698,599	18,086,599	612,000	675,000	300,000	925,000	900,000	1,200,000
Federal	3,688,747	2,688,747	0	0	0	0	1,000,000	0
Developer	3,865,000	3,255,000	50,000	130,000	50,000	130,000	150,000	100,000
Other	7,581,403	5,346,403	50,000	140,000	270,000	195,000	475,000	1,105,000
Parks & Rec Total by Fund	164,203,245	95,916,245	4,557,000	7,475,000	5,890,000	6,590,000	19,495,000	24,280,000
TOTAL PARKS & RECREATION CAPITAL	164,203,245	95,916,245	4,557,000	7,475,000	5,890,000	6,590,000	19,495,000	24,280,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM				
					FY 2013	FY 2014	FY 2015	FY 2016	

HIGHWAYS FUND

BRIDGES

FY 11 Funded Projects:

Bridge and Road Scour Repairs	2,470,000	700,000	100,000	150,000	365,000	365,000	365,000	425,000
Bridge Inspection Program	2,070,000	840,000	350,000	60,000	350,000	60,000	350,000	60,000
Bridge Painting 97	1,378,244	1,400,000	(21,756)	0	0	0	0	0
Bridge Painting 10	20,000	50,000	(30,000)	0	0	0	0	0
Bridge Rehabilitation	5,400,000	2,550,000	200,000	400,000	550,000	550,000	550,000	600,000
Carrs Mill Road Bridge #216	1,200,000	200,000	60,000	50,000	890,000	0	0	0
Chestnut Hill Bridge #40	590,000	0	180,000	20,000	0	390,000	0	0
Jericho Road Bridge #3	50,000	200,000	(150,000)	0	0	0	0	0
Macton Road Bridge #145	175,000	495,000	(320,000)	0	0	0	0	0
North Avenue / Henderson Road Bridge #215	2,565,000	465,000	2,100,000	0	0	0	0	0
Phillips Mill Road Bridge #70	700,000	0	200,000	10,000	0	490,000	0	0
St. Clair Road Bridge #99	1,435,000	1,215,000	220,000	0	0	0	0	0
Structural Evaluation	620,000	545,000	(125,000)	0	50,000	50,000	50,000	50,000
Watervale Road Bridge #63	2,880,000	530,000	2,350,000	0	0	0	0	0

Outyear Projects:

Abingdon Road Bridge #169 over CSX	2,310,000	300,000	0	10,000	2,000,000	0	0	0
Boggs Road Bridge #66	675,000	0	0	0	0	175,000	20,000	480,000
Carea Road Bridge #126	580,000	0	0	160,000	20,000	0	400,000	0
Deep Run Road Bridge #152	160,000	0	0	0	0	150,000	10,000	0
Fawn Grove Road Bridge #132	610,000	0	0	0	160,000	50,000	400,000	0
Glen Cove Road Bridge #156	510,000	120,000	0	390,000	0	0	0	0
Green Road Bridge #119	570,000	0	0	0	150,000	20,000	0	400,000
Green Road Bridge #122	490,000	0	0	130,000	10,000	350,000	0	0
Hess Road Bridge #81	410,000	0	0	100,000	10,000	0	300,000	0
Johnson Mill Road Bridge #45	580,000	0	0	0	140,000	10,000	0	430,000
Moore's Road Bridge #78	160,000	0	0	0	0	150,000	10,000	0
New Park Road Bridge #125	540,000	0	0	140,000	10,000	390,000	0	0
Pleasantville Road Bridge #67	1,030,000	245,000	0	0	0	0	0	785,000
Prospect Road Bridge #217	585,000	0	0	175,000	10,000	0	400,000	0
Robinson Mill Road Bridge #154	500,000	120,000	0	380,000	0	0	0	0
Scarboro Road Bridge #140	160,000	0	0	0	0	0	150,000	10,000
Snake Lane Bridge #31	640,000	175,000	0	465,000	0	0	0	0
West Ring Factory Road Pedestrian Bridge	500,000	0	0	0	0	150,000	0	350,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016

HIGHWAYS FUND

BRIDGES

Open Projects:

Bridge Scour Repairs	1,675,000	1,675,000	0	0	0	0	0	0
Greene Road Bridge #79	565,000	565,000	0	0	0	0	0	0
Harford Creamery Road Bridge #104	680,000	680,000	0	0	0	0	0	0
Macton Road Bridge #144	600,000	600,000	0	0	0	0	0	0
Moore's Mill Road Bridge #48	3,040,000	3,040,000	0	0	0	0	0	0
Ruffs Mill Road Bridge	1,582,000	1,582,000	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
Telegraph Road Bridge #112	300,000	300,000	0	0	0	0	0	0

Bridges Total by Project

47,925,244	25,512,000	5,113,244	2,640,000	4,715,000	3,350,000	3,005,000	3,590,000

Paygo	28,357,766	15,494,522	598,244	2,445,000	2,085,000	2,650,000	2,095,000	2,990,000
Future Bonds	2,100,000	0	2,100,000	0	0	0	0	0
Reappropriated	80,000	80,000	0	0	0	0	0	0
State	800,000	800,000	0	0	0	0	0	0
Federal	16,122,478	8,672,478	2,415,000	195,000	2,630,000	700,000	910,000	600,000
Other	0	0	0	0	0	0	0	0
Developer	465,000	465,000	0	0	0	0	0	0

Bridges Total by Fund

47,925,244	25,512,000	5,113,244	2,640,000	4,715,000	3,350,000	3,005,000	3,590,000

ROADWAYS

FY 11 Funded Projects:

Cedar Lane (MD 136 - Cedar Day)	1,730,000	1,060,000	(130,000)	800,000	0	0	0	0
MacPhail Road / Tollgate Road Roundabout	455,000	0	455,000	0	0	0	0	0
MD 152 / Oakmont Road / Port Lane	1,195,000	275,000	275,000	0	645,000	0	0	0
Moore's Mill Road	10,812,113	3,092,113	(30,000)	7,750,000	0	0	0	0
Prospect Mill Road (Thomas Run Road - MD22)	75,357	100,000	(24,643)	0	0	0	0	0
Red Pump Road Roundabout	800,000	400,000	400,000	0	0	0	0	0
Road Reconstruction and Rehabilitation	14,910,000	0	1,600,000	3,600,000	3,900,000	2,500,000	1,655,000	1,655,000
Robinhood Road (US40 - Titan Terrace)	3,604,045	1,854,045	1,750,000	0	0	0	0	0
Singer Rd Improvements	650,000	100,000	(50,000)	0	50,000	0	550,000	0
Tollgate Rd. (Plumtree Rd. to Bel Air South Pkwy)	1,100,000	70,000	(70,000)	0	1,100,000	0	0	0
Tollgate Rd. (W. Ring Factory to Plumtree)	4,793,439	3,168,439	(125,000)	1,750,000	0	0	0	0
Tollgate Road - Vale Road Corridor	1,184,678	625,000	(15,322)	0	0	0	425,000	150,000
Trimble Road Corridor Study	1,239	25,000	(23,761)	0	0	0	0	0
Trimble Road / Fort Hoyle Road Roundabout	410,000	0	410,000	0	0	0	0	0
Wheel Road / Laurel Bush Intersection	1,468,000	1,538,000	(70,000)	0	0	0	0	0
Wheel Road (Laurel Bush to Fairway) *	6,950,000	1,200,000	5,750,000	0	0	0	0	0

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016

HIGHWAYS FUND

ROADWAYS

Outyear Projects:

Abingdon Road (Box Hill S. Parkway - I-95)	200,000	0	0	0	0	0	150,000	50,000
Bata Boulevard Access Road	600,000	0	0	0	150,000	0	450,000	0
Carrs Mill Road (MD 152 - Grafton Shop Rd)	1,395,000	1,195,000	0	0	0	0	100,000	100,000
MacPhail Road (Brierhill Rd - Wheel Road)	865,000	375,000	0	0	50,000	440,000	0	0
Perryman Access - Mitchell Lane	6,150,000	650,000	0	0	0	1,000,000	0	4,500,000
Thomas Run Rd (MD22 - W. Medical Hall Rd.)	2,050,000	50,000	0	0	2,000,000	0	0	0

Open Projects:

Cape Knoll Road Acceptance	150,000	150,000	0	0	0	0	0	0
Commerce Road - Private Road Construction	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
Intersection Improvements 95	2,200,000	2,200,000	0	0	0	0	0	0
Perryman Access - MD 715 Connection	1,535,000	1,535,000	0	0	0	0	0	0
Perryman Access Study	375,000	375,000	0	0	0	0	0	0
Primrose Place	146,000	146,000	0	0	0	0	0	0
Red Pump - Rt. 24 - Vale	3,995,500	3,995,500	0	0	0	0	0	0
Road Reconstruction and Rehabilitation 09	4,325,000	4,325,000	0	0	0	0	0	0
Road Reconstruction and Rehabilitation 10	6,330,000	6,330,000	0	0	0	0	0	0
Shucks Road Improvements	600,000	600,000	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
Washington Court Access Road	2,541,000	2,541,000	0	0	0	0	0	0

Roadways Total by Project	87,556,371	41,935,097	10,101,274	13,900,000	7,895,000	3,940,000	3,330,000	6,455,000

* Prior Year Paygo

Paygo	56,065,932	27,944,658	2,901,274	3,600,000	7,895,000	3,940,000	3,330,000	6,455,000
Future Bonds	16,000,000	0	5,700,000	10,300,000	0	0	0	0
Reappropriated	2,140,000	2,140,000	0	0	0	0	0	0
State	3,523,439	2,023,439	1,500,000	0	0	0	0	0
Federal	4,962,000	4,962,000	0	0	0	0	0	0
Developer	2,879,000	2,879,000	0	0	0	0	0	0
Other	1,986,000	1,986,000	0	0	0	0	0	0

Roadways Total by Fund	87,556,371	41,935,097	10,101,274	13,900,000	7,895,000	3,940,000	3,330,000	6,455,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM FY 2013	FY 2014	FY 2015	FY 2016
HIGHWAYS FUND								
RESURFACING								
FY 11 Funded Projects:								
Resurfacing Roadways *	39,835,000	0	3,885,000	3,550,000	6,000,000	7,700,000	9,350,000	9,350,000
Tar & Chip Conversion to Hot Mix	3,965,000	2,825,000	(80,000)	0	0	0	610,000	610,000
Outyear Projects:								
Tar & Chip Reclamation	2,580,000	850,000	0	0	0	550,000	560,000	620,000
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 Total by Project	60,378,122	17,673,122	3,805,000	3,550,000	6,000,000	8,250,000	10,520,000	10,580,000
* Prior Year Paygo - \$895,000								
Paygo	56,686,147	13,981,147	3,805,000	3,550,000	6,000,000	8,250,000	10,520,000	10,580,000
Federal	520,000	520,000	0	0	0	0	0	0
Reappropriated	3,171,975	3,171,975	0	0	0	0	0	0
Resurfacing Total by Fund	60,378,122	17,673,122	3,805,000	3,550,000	6,000,000	8,250,000	10,520,000	10,580,000
OTHER								
FY 11 Funded Projects:								
Culvert Rehabilitation	6,095,000	3,300,000	200,000	400,000	540,000	540,000	540,000	575,000
Equipment Sheds	852	100,000	(99,148)	0	0	0	0	0
Facilities Repair Program	1,232,000	1,032,000	(200,000)	0	200,000	0	200,000	0
GPS Tracking System	153,683	200,000	(46,317)	0	0	0	0	0
Guardrails	755,000	100,000	100,000	105,000	110,000	110,000	115,000	115,000
Hickory II Improvements	4,323,503	875,000	(51,497)	0	250,000	250,000	0	3,000,000
Intersection Improvements	4,022,444	1,800,000	(472,556)	500,000	500,000	565,000	565,000	565,000
MTBE Upgrades	175,000	200,000	(25,000)	0	0	0	0	0
New Roads and Storm Drains 06	3,510,000	1,170,000	200,000	200,000	440,000	500,000	500,000	500,000
Safeguarding Business Operations	1,831,200	0	1,831,200	0	0	0	0	0
Security Gates for the Highways Shops	75,000	175,000	(100,000)	0	0	0	0	0
Sidewalks and Handicapped Ramps	700,000	400,000	(200,000)	100,000	100,000	100,000	100,000	100,000
Stormdrain Rehabilitation	2,291,231	941,231	125,000	125,000	250,000	250,000	300,000	300,000
Outyear Projects:								
Drainage Improvements	1,600,000	850,000	0	50,000	175,000	175,000	175,000	175,000
Earth Road Drainage	100,000	0	0	0	50,000	50,000	0	0
Highways Maintenance Facility	5,550,000	300,000	0	0	250,000	0	5,000,000	0
MAN Project	336,000	0	0	336,000	0	0	0	0
Salt Dome	550,000	0	0	0	0	30,000	520,000	0
Traffic Calming & Road Safety Improvements	575,000	200,000	0	75,000	75,000	75,000	75,000	75,000
Traffic Signals	400,000	200,000	0	0	50,000	50,000	50,000	50,000
Whiteford Shop	200,000	0	0	0	200,000	0	0	0

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM				
					FY 2013	FY 2014	FY 2015	FY 2016	

HIGHWAYS FUND

OTHER

Open Projects:

Abingdon Hwy / W&S Maintenance Shop	3,300,000	3,300,000	0	0	0	0	0	0
Computer Equipment / Networks	1,399,022	1,399,022	0	0	0	0	0	0
Culvert Rehabilitation	2,393,773	2,393,773	0	0	0	0	0	0
Edgewood Train Station	1,710,208	1,710,208	0	0	0	0	0	0
Fuel Dispensing System Upgrade	200,000	200,000	0	0	0	0	0	0
Glen Elyn Culvert & Ponds Repair	392,500	392,500	0	0	0	0	0	0
Guardrails	1,350,000	1,350,000	0	0	0	0	0	0
Milestone Project / Highways	325,000	325,000	0	0	0	0	0	0
New Roads & Stormdrains 99	1,790,000	1,790,000	0	0	0	0	0	0
New Roads & Stormdrains 02	1,266,740	1,266,740	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
Traffic Signals 98	1,040,000	1,040,000	0	0	0	0	0	0

Other Total by Project

51,948,156	29,315,474	1,261,682	1,891,000	3,190,000	2,695,000	8,140,000	5,455,000

Paygo

43,451,810	23,869,128	(618,318)	1,691,000	2,970,000	2,445,000	7,890,000	5,205,000

Reappropriated

211,082	211,082	0	0	0	0	0	0

Federal

0	0	0	0	0	0	0	0

State

1,915,208	1,915,208	0	0	0	0	0	0

Developer

4,155,000	2,785,000	200,000	200,000	220,000	250,000	250,000	250,000

Other

372,500	372,500	0	0	0	0	0	0

Lease Purchase

1,842,556	162,556	1,680,000	0	0	0	0	0

Other Total by Fund

51,948,156	29,315,474	1,261,682	1,891,000	3,190,000	2,695,000	8,140,000	5,455,000

TOTAL HIGHWAYS CAPITAL

247,807,893	114,435,693	20,281,200	21,981,000	21,800,000	18,235,000	24,995,000	26,080,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016

WATER & SEWER FUND

WATER PROJECTS

FY 11 Funded Projects:

Havre de Grace Water Treatment Plant Upgrade	2,300,000	100,000	100,000	0	250,000	0	1,850,000	0
Route 1 Hickory By-Pass Transmission	790,000	190,000	600,000	0	0	0	0	0
Safeguarding Business Operations	1,918,400	0	1,918,400	0	0	0	0	0

Outyear Projects:

Abingdon Maintenance Storage Protection	200,000	0	0	200,000	0	0	0	0
Construction Unanticipated	500,000	0	0	0	0	500,000	0	0
Hickory II Storage Tank and Main	500,000	0	0	0	0	0	0	500,000
Hydraulic Study	600,000	0	0	0	600,000	0	0	0
Information Asset Management	925,000	400,000	0	50,000	475,000	0	0	0
Magnolia Booster Station	700,000	200,000	0	0	500,000	0	0	0
MAN Project	352,000	0	0	352,000	0	0	0	0
Preston Manor Booster Station Study	200,000	0	0	0	0	200,000	0	0
Route 7 Transmission Parallel Phase I	1,075,000	0	0	0	300,000	0	0	775,000
Route 7 Water Main Parallel - Abingdon	400,000	0	0	0	0	400,000	0	0
Swan Harbor Tank & Transmission	4,000,000	600,000	0	3,400,000	0	0	0	0
Tank Painting FY 12	1,625,000	0	0	325,000	325,000	325,000	325,000	325,000
Trimble Road Tank and Main	4,250,000	0	0	250,000	0	0	4,000,000	0

Open Projects:

Abingdon Road Water Main Parallel	8,300,000	8,300,000	0	0	0	0	0	0
Abingdon WTP Expansion	74,535,000	74,535,000	0	0	0	0	0	0
Backflow Prevention Upgrades	200,000	200,000	0	0	0	0	0	0
Baltimore City Connection Charge	1,250,000	1,250,000	0	0	0	0	0	0
Chlorine Replacement Program WTP	720,000	720,000	0	0	0	0	0	0
Computer Equipment / Network	1,032,973	1,032,973	0	0	0	0	0	0
Construction Unanticipated Water 07	200,000	200,000	0	0	0	0	0	0
Construction Unanticipated Water 09	100,000	100,000	0	0	0	0	0	0
County Facilities & Systems Security Access	50,000	50,000	0	0	0	0	0	0
HdG WTP Solids Management	9,800,000	9,800,000	0	0	0	0	0	0
Milestone Project / Water & Sewer	500,000	500,000	0	0	0	0	0	0
Route 24 Water Transmission	160,000	160,000	0	0	0	0	0	0
Site Acquisition	800,000	800,000	0	0	0	0	0	0

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM				
					FY 2013	FY 2014	FY 2015	FY 2016	

WATER & SEWER FUND

WATER PROJECTS

Tank Painting 09	325,000	325,000	0	0	0	0	0	0
Tank Painting 10	365,000	365,000	0	0	0	0	0	0
Tollgate Road Water Main Parallel	1,300,000	1,300,000	0	0	0	0	0	0
Washington Court Water Main	601,276	601,276	0	0	0	0	0	0
Water Service Replacement 05	2,500,000	2,500,000	0	0	0	0	0	0
Water Service Replacement 06	100,000	100,000	0	0	0	0	0	0
Water System Security Upgrades	550,000	550,000	0	0	0	0	0	0
Water Zone Improvements	350,000	350,000	0	0	0	0	0	0
Water Total by Project	124,074,649	105,229,249	2,618,400	4,577,000	2,450,000	1,425,000	6,175,000	1,600,000
Paygo	9,801,361	6,140,961	158,400	927,000	1,400,000	525,000	325,000	325,000
Future Bonds	12,725,000	0	0	3,650,000	1,050,000	900,000	5,850,000	1,275,000
Prior Bonds	94,302,460	94,302,460	0	0	0	0	0	0
Reappropriated	702,540	2,540	700,000	0	0	0	0	0
State	5,000,000	5,000,000	0	0	0	0	0	0
Other	4,000,000	4,000,000	0	0	0	0	0	0
Federal	0	0	0	0	0	0	0	0
Developer	601,276	601,276	0	0	0	0	0	0
Lease Purchase	1,942,012	182,012	1,760,000	0	0	0	0	0
Water Total by Fund	129,074,649	110,229,249	2,618,400	4,577,000	2,450,000	1,425,000	6,175,000	1,600,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM				
					FY 2013	FY 2014	FY 2015	FY 2016	

WATER & SEWER FUND

SEWER PROJECTS

FY 11 Funded Projects:

Chlorine Replacement Program WWTP	2,875,000	0	175,000	450,000	250,000	0	2,000,000	0

Outyear Projects:

Bush Creek Pump Station 4th Pump	32,400,000	27,400,000	0	0	5,000,000	0	0	0
Bynum Run Parallel 6&7	15,495,000	300,000	0	620,000	0	8,225,000	6,350,000	0
Edgewood Interceptor Sewer Parallel	8,275,000	300,000	0	0	325,000	0	7,650,000	0
Enhanced Nutrient Removal Refinement @ Sod Run	46,990,000	43,750,000	0	3,240,000	0	0	0	0
Green Ridge Pump Station Replacement	1,500,000	200,000	0	0	1,300,000	0	0	0
Harford Estates Pump Station Abandonment	5,532,100	5,032,100	0	0	0	130,000	370,000	0
Harford Square Collector Phase 3	125,000	0	0	0	0	0	0	125,000
Infiltration and Inflow FY 12	600,000	0	0	300,000	0	300,000	0	0
Plumtree Collector Parallel Phase 2	280,000	100,000	0	0	0	0	0	180,000
Towne Center Drive Pump Station Replacement	1,550,000	0	0	0	350,000	0	1,200,000	0
Upper Bynum Run Infiltration and Inflow	15,900,000	3,400,000	0	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000

Open Projects:

Bel Air Infiltration Removal	500,000	500,000	0	0	0	0	0	0
Bill Bass Outfall Sewer Replacement	800,000	800,000	0	0	0	0	0	0
Church Creek PS Replacement	10,100,000	10,100,000	0	0	0	0	0	0
Church Creek PS Incoming Sewer	1,000,000	1,000,000	0	0	0	0	0	0
CMOM Report	150,000	150,000	0	0	0	0	0	0
Constant Friendship Replacement Sewer	200,000	200,000	0	0	0	0	0	0
ENR at Joppatowne WTP	5,000,000	5,000,000	0	0	0	0	0	0
Foster Branch PS & FM	5,000,000	5,000,000	0	0	0	0	0	0
Haverhill Pump Station Replacement	1,025,000	1,025,000	0	0	0	0	0	0
Infiltration and Inflow 07	250,000	250,000	0	0	0	0	0	0
Infiltration and Inflow 10	100,000	100,000	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
Oaklyn Manor / Mandeville Road Sewer	1,900,500	1,900,500	0	0	0	0	0	0
Oaklyn Manor Phase 2	3,090,995	3,090,995	0	0	0	0	0	0
Pine Road Forcemain Replacement	448,298	448,298	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 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016

WATER & SEWER FUND

SEWER PROJECTS

Riviera Drive Pump Station Replacement	750,000	750,000	0	0	0	0	0	0
Sewer Petition	200,000	200,000	0	0	0	0	0	0
Sod Run Generator	150,000	150,000	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
	0	0	0	0	0	0	0	0
Sewer Total by Project	178,361,893	127,321,893	175,000	7,110,000	9,725,000	11,155,000	20,070,000	2,805,000
Paygo	22,271,924	7,621,924	0	2,800,000	2,850,000	2,800,000	3,700,000	2,500,000
Future Bonds	36,035,000	0	0	4,310,000	6,875,000	8,355,000	16,370,000	125,000
Prior Bonds	64,710,042	64,710,042	0	0	0	0	0	0
Reappropriated	1,014,314	839,314	175,000	0	0	0	0	0
State	41,230,000	41,230,000	0	0	0	0	0	0
Federal	4,165,995	4,165,995	0	0	0	0	0	0
Other	345,500	345,500	0	0	0	0	0	0
Developer	3,589,118	3,409,118	0	0	0	0	0	180,000
Sewer Total by Fund	173,361,893	122,321,893	175,000	7,110,000	9,725,000	11,155,000	20,070,000	2,805,000

TOTAL WATER & SEWER CAPITAL	302,436,542	232,551,142	2,793,400	11,687,000	12,175,000	12,580,000	26,245,000	4,405,000

	TOTAL COST	PRIOR APPROP	BUDGET FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016
TOTAL APPROVED CAPITAL IMPROVEMENT PROGRAM	2,114,018,385	1,289,289,436	124,508,195	127,398,203	120,301,151	117,743,754	193,231,646	141,546,000

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECT TITLE	TOTAL PROJECT COST	FY 11 BUDGET	PURPOSE	OPERATING BUDGET IMPACT
<u>SOLID WASTE</u> <u>WASTE TO ENERGY</u> Waste to Energy Replacement Facility	400,000	400,000	Funding provides for replacement of the existing Waste-to-Energy Facility to increase waste processing and energy production capacity to serve anticipated population growth. Northeast Maryland Waste Disposal authority will issue the bonds for the design and construction costs. The County will be responsible for a portion of debt service and operating costs. Baltimore County will share Plant capacity and costs.	The annual operating budget anticipated to be \$25,000,000 offset by energy revenues and tipping fee revenues.
<u>SHERIFF/EMERGENCY FIRE</u> <u>EMERGENCY</u> 911 State Fee Fund	800,000	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	15,952,580	950,580	This project provides funding for engineering services and equipment at a pilot site to test the integration of 700 MHz frequencies with existing 800 MHz system.	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.
<u>PARKS AND RECREATION</u> Enlarged Gymnasiums & Joint Facilities	3,000,000	600,000	This project proposes the construction of an enlarged gymnasium at Red Pump Road Elementary School. The larger gymnasiums accommodate bleachers and a variety of Recreation Council activities.	The gymnasiums are maintained by Harford County Public Schools; however, at this time Recreation Councils are paying the additional custodial costs for weekend use.
Schucks Road Regional Complex	8,920,415	1,631,000	This project proposes the construction of field development at the Schucks Road Complex, including baseball/softball diamonds, soccer/lacrosse fields, an access drive, and parking with future fields and an indoor facility.	Following construction in FY 2011, there will be additional costs for mowing, fertilizing, and aerating. This is estimated to be \$14,910.

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

BOARD OF EDUCATION

PROJECTS TO DEAL WITH CAPACITY ISSUES

PROJECT TITLE	TOTAL PROJECT COST	FY 11 BUDGET	PURPOSE
Deerfield Elementary School Replacement	36,499,666	5,795,000	The project scope is based on a full replacement of the school. The recommended capacity expansion is from 555 students to 690. This school houses numerous programs for its population, and the State rated capacity does not currently reflect its functional capacity.
Edgewood High School Replacement	96,481,790	7,000,000	This project will provide for a replacement school on the current site which will increase capacity from 1,380 to 1,600 students. The current building will be demolished and replaced with design concept based on a modified Aberdeen High School prototype.
Red Pump Road Elementary School	31,833,219	3,258,400	This project will provide a new school to relieve Bel Air capacity issues. This project was previously titled Vale Road Elementary School.

PROJECTS IMPACTING DEBT SERVICE

INCLUDED IN THE FY 11 CAPITAL IMPROVEMENT PROGRAM ARE 63 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 11 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 11	FY 12	FY 13	FY 14	FY 15	FY 16
<u>GENERAL:</u>									
Citizens Care Center	1,500,000	1,500,000	To provide funds for the repair, renovation, and reconstruction of the existing facility that has been designed.	1,500,000					
Humane Society	3,600,000	325,000	To provide pre-development funds for a new Humane Society complex. These costs will include engineering and architectural services that will bring the project to a "shovel ready" level for FY 12.	325,000	3,275,000				

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

INCLUDED IN THE FY 11 CAPITAL IMPROVEMENT PROGRAM ARE 63 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 11 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 11	FY 12	FY 13	FY 14	FY 15	FY 16
<u>SOLID WASTE:</u>									
Former Spencers Landfill Closure (North Side)	6,550,000	0	This project provides funding for the design and construction of landfill cap and site restoration. This is necessary to comply with the requirements and schedule mandated by the Maryland Department of the Environment. (MDE).			6,150,000			
Future Yard Trim Site	3,300,000	0	This project provides for the location, design, and construction of a new facility to collect and process yard trim material not permitted to be landfilled.				1,000,000		2,000,000
HWDC Expansion	32,889,340	0	This project proposes funding for land acquisition, additional buffer area, and future landfill expansion of the Harford Waste Disposal Center.			10,000,000			
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			
Recycling Facility	4,500,000	0	This project proposes funding to construct an enclosed recyclables transfer station to improve customer service and operational flexibility.		1,500,000	3,000,000			
<u>SHERIFF/EMERGENCY FIRE</u>									
<u>EMERGENCY</u>									
Construction of New Emergency Operations Center Complex	42,209,525	0	This project consists of Phase I which will be completion of a new Emergency Operations / 911 Dispatch Center. Phase II consists of demolishing the existing Emergency Operations Center, construction of a HazMat facility, and a radio shop with bays for Technical Services.		20,210,000	5,605,000	10,105,000		

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

INCLUDED IN THE FY 11 CAPITAL IMPROVEMENT PROGRAM ARE 63 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 11 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 11	FY 12	FY 13	FY 14	FY 15	FY 16
<u>HARFORD COMMUNITY COLLEGE</u>									
Fallston Hall Renovation	6,914,400	0	This project proposes funds to renovate a 24,728 gsf classroom building. Work will include HVAC upgrades, energy efficiency improvements, and interior architectural changes.				227,268	2,545,406	
Higher Education and Conference Center	15,550,000	0	This project provides funding for a new 35,000 gsf facility that will enable the HECC complex to better fulfill the needs of the community.			521,300	5,213,000	500,000	
New Allied Health and Nursing Building	15,058,000	0	This project would provide funds for adequate classroom and laboratory teaching space for current and future expansion of existing credit and noncredit Nursing and Allied Health Programs.			5,024,530	601,500		
New Apprenticeship Training Center	14,300,000	0	This building will enable the non-credit and apprentice training to grow, and will permit the consolidation of the existing apprenticeship programs in appropriate space. The projected size is 35,000 gross square feet.					521,300	5,213,000
New Math, Engineering, and Technology Building	2,000,000	0	The computation of space needs projections suggests that over 44,000 gsf of classroom and laboratory space will be necessary to meet the College's academic needs. A new 35,000 gsf academic building is included in the CIP to partially meet that need.						802,000
Observatory Expansion	307,100	0	This project provides funding for a classroom addition to support credit and non-credit education in astronomy. The projected size is 1,000 gsf.					137,500	
Parking Expansion	1,980,000	0	Given current and projected enrollments, the capacity of existing parking lots with planned modification are not expected to provide adequate spaces. This project will provide funding to build a new lot with supporting stormwater management and lighting.					90,000	900,000

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

INCLUDED IN THE FY 11 CAPITAL IMPROVEMENT PROGRAM ARE 63 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 11 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 11	FY 12	FY 13	FY 14	FY 15	FY 16
<u>HARFORD COMMUNITY COLLEGE (cont'd.)</u>									
Roof Replacements	2,337,876	0	This project provides funding to plan for a replacement strategy to ensure all roofing systems are kept safe and structurally sound. This is the second phase of roof replacements, the State will not fund this project.		445,556				
Site and Parking Lot Improvements	6,410,425	0	This project involves the replacement, installation, and repair of campus parking lots, roadways, and sidewalks.		427,500	325,000			
Susquehanna Center Additions / Renovations	30,722,969	5,160,000	Improvements to this facility include expanded / modernized classrooms; labs and activity rooms; additional space for faculty and staff; and modern infrastructure to replace mechanical, electrical, and plumbing systems. Additions will include a smaller therapeutic pool, new labs and activity rooms, multipurpose courts, and a sports practice area.	5,160,000	5,898,840				
Water and Wastewater	1,650,000	750,000	HCC will design improvements to comply with new on-site pre-treatment of wastewater and permitting to be required by the State.	750,000					
<u>LIBRARIES:</u>									
Aberdeen - Feasibility Study and Expansion	3,344,000	0	This project would add 5,000 square feet to the Aberdeen library. The staff work area and yard area would be expanded, as well as the addition of a drive thru window.			56,000	288,000	3,000,000	
Havre de Grace Expansion	6,702,260	0	This project will increase the square feet of the Havre de Grace branch from 8,420 sf to 15,000 sf. With the impact of BRAC and the close proximity of APG, this branch will realize an increase in volume of patrons.		494,109	6,208,151			

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

INCLUDED IN THE FY 11 CAPITAL IMPROVEMENT PROGRAM ARE 63 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 11 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 11	FY 12	FY 13	FY 14	FY 15	FY 16
<u>BOARD OF EDUCATION:</u>									
Deerfield ES Replacement	36,499,666	5,795,000	This project provides for expansion from 555 to 690 students, and 27 regular classrooms, 5 kindergarten rooms, and 2 pre-kindergarten rooms.	5,795,000					
Edgewood High School Replacement	90,481,790	7,000,000	The project will provide for a replacement school on the current site which will increase capacity from 1,380 to 1,600 students.	7,000,000					
Red Pump Road Elementary School	31,833,219	8,070,000	This project will provide a new school to relieve Bel Air capacity issues. This project was previously titled Vale Road Elementary School.	8,070,000					
Roof Replacement (Ring Factory ES)	9,358,432	0	This project provides funding for replacement of roof systems. FY 11 funds are appropriated for Ring Factory Elementary School.		814,185	418,376	821,585	326,611	692,212
Homestead / Wakefield ES Modernization	41,486,000	0	This project provides for full modernization of 115,458 square feet in a two building campus.			2,600,000	11,400,000	11,420,000	
John Archer School at Bel Air Middle School	51,900,000	0	This project provides funding for an addition to Bel Air Middle School for the John Archer School. This project is in the process of preparing an educational specification that incorporates inclusion between regular educational facilities within the campus.			2,600,000	16,320,000	16,320,000	
William Paca / Old Post Elementary School Modernization	34,875,000	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.					14,240,000	11,635,000
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. A scope study was done in spring of 2007 after the Board of Education approved this project in FY 2007.					18,000,000	10,570,000

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

INCLUDED IN THE FY 11 CAPITAL IMPROVEMENT PROGRAM ARE 63 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 11 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 11	FY 12	FY 13	FY 14	FY 15	FY 16
<u>PARKS AND RECREATION:</u>									
Enlarged Gymnasiums & Joint Facilities	3,000,000	600,000	This project proposes the construction of shared facilities at public schools such as enlarged gymnasiums.	600,000		600,000	600,000		
Schucks Road Regional Complex	8,920,415	500,000	This project provides funding for 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.	500,000					
Aberdeen Recreation Center	11,200,000	0	This project will provide a multi-purpose center to serve leisure needs for all ages in the Aberdeen community.						9,000,000
Athletic Field Improvements	9,065,000	0	This project proposes major improvements to athletic fields at various locations throughout the County by the installation of artificial turf.		1,200,000	1,300,000			1,415,000
Churchville Complex Development	7,956,830		This project proposes the further development of the Churchville Recreation Complex. The construction of a library / recreation building is planned as a joint project with Harford County Public Library.		2,000,000				
Edgeley Grove Farm Development	1,150,000	0	This project proposes the construction of recreation facilities at Edgeley Grove Farm.			1,050,000			
Jarrettsville Recreation Center	6,700,000	0	This project will provide a multipurpose center to serve the leisure needs for all in the Jarrettsville community. The center will include a gymnasium, fitness room, and multipurpose rooms for a variety of community programs.						6,000,000
Northern Regional Park	9,650,000	0	This project proposes a large regional recreation facility to serve multiple recreation councils in the northern part of the County.					7,500,000	
Swan Harbor Farm Improvements	1,383,000	0	This project proposes renovations and improvements at Swan Harbor Farm, to include a recreational trail from the City limits of Havre de Grace through Swan Harbor Farm to the waterfront.					1,050,000	
			Total Planned 20 Year General Fund Bonds	29,700,000	38,265,190	47,458,357	46,576,353	75,650,817	48,227,212

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

INCLUDED IN THE FY 11 CAPITAL IMPROVEMENT PROGRAM ARE 63 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 11 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 11	FY 12	FY 13	FY 14	FY 15	FY 16
HIGHWAYS									
BRIDGES									
North Avenue / Henderson Road Bridge #215	2,565,000	2,100,000	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 the Irwin's Choice development and Harford County Government.	2,100,000					
ROADWAYS									
MacPhail Road / Tollgate Road Roundabout	455,000	455,000	This project provides funding to improve the traffic capacity and safety at selected intersections throughout the County.	455,000					
Red Pump Road Roundabout	800,000	400,000	This project provides funding to construct a new roundabout at the entrance to the proposed Red Pump Road Elementary School.	400,000					
Robinhood Road (US 40 - Titan Terrace)	3,604,045	1,750,000	This project provides funding for upgrades to Robinhood Road, including widening of the road and upgrading the capacity of the road to improve safety.	1,750,000					
Trimble Road / Fort Hoyle Road Roundabout	410,000	410,000	This project provides funding to improve the traffic capacity and safety at selected interesections throughout the County.	410,000					
Wheel Road (Laurel Bush to Fairway)	6,950,000	2,685,000	This project provides funding to adequately handle existing and projected traffic volumes.	2,685,000					
Cedar Lane (MD 136 - Cedarday)	1,730,000	0	This project is to upgrade and realign the existing Cedar Lane to connect with proposed improvements by the Cedarday subdivision.		800,000				
Moores Mill Road	10,812,113	0	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.		7,750,000				
Tollgate Road (West Ring Factory to Plumtree)	4,793,439	0	This project provides funding to make improvements that will decrease the frequency and extent of the flooding at Plumtree Run and improve shoulder areas to accommodate bicycle traffic.		1,750,000				
			Total Planned 20 Year General Fund Bonds	7,800,000	10,300,000	0	0	0	0

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

INCLUDED IN THE FY 11 CAPITAL IMPROVEMENT PROGRAM ARE 63 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 11 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 11	FY 12	FY 13	FY 14	FY 15	FY 16
<u>WATER & SEWER:</u>									
<u>WATER</u>									
Havre de Grace Water Treatment Plant Upgrade	2,300,000	100,000	This project will allow for the addition of the third treatment unit and various upgrades to the existing plant to replace 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	
Construction Unanticipated	500,000	0	This project provides funding to establish an account to provide resources for projects associated with the relocation of water mains affected by the relocation of State Highways within Harford County.				500,000		
Hickory II Storage Tank and Main	500,000	0	This project will allow for the design and construction of a 11.5 mg elevated water storage tank located at the Hickory II DPW 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 hydropneumatic 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	1,075,000	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			775,000
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		
Swan Harbor Tank & Transmission	4,000,000	0	This project provides funding for the design and construction of a one million gallon elevated storage tank and 16 inch transmission main for the fire flow in zone 1A, and to provide additional capacity.		3,400,000				
Trimble Road Tank and Main	4,250,000	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			4,000,000	

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

INCLUDED IN THE FY 11 CAPITAL IMPROVEMENT PROGRAM ARE 63 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 11 BUDGET	PURPOSE	PLANNED FOR 20 YEAR BOND FUNDING					
				FY 11	FY 12	FY 13	FY 14	FY 15	FY 16
<u>WATER & SEWER:</u>									
<u>SEWER</u>									
Chlorine Replacement Program WWTP	2,875,000	175,000	This project will allow for the design and construction of gaseous chlorine conversion alternative for the County's two wastewater treatment plants.		450,000	250,000		2,000,000	
Bush Creek Pump Station 4th Pump	32,400,000	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.			5,000,000			
Bynum Run Parallel 6 & 7	15,495,000	0	This project will allow for the funding of design, permitting, and construction of a parallel to the existing Bynum Run Interceptor from Wheel Road to the Plumtree Interceptor near MacPhail.		620,000		8,225,000	6,350,000	
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.			325,000		7,650,000	
ENR Refinement at Sod Run	46,990,000	0	This project provides funding for a detailed feasibility analysis of what is required to meet the Maryland Department of the Environment's new goal of Enhanced Nutrient Removal at the Sod Run Wastewater Treatment Plant to levels of 3 mg/l of nitrogen and 3 mg/l of total phosphorus.		3,240,000				
Green Ridge Pump Station Replacement	1,500,000	0	This project provides funding for the design and construction of a replacement pump station in Green Ridge.			1,300,000			
Harford Estates Pump Station Abandonment	5,532,100	0	This project shall provide the County's share of the eventual abandonment of the Harford Estates Pump Station with the proposed project on the Blake property.				130,000	370,000	
Harford Square Collector Phase 3	125,000	0	This project will allow for the design and construction of approximately 1,620 linear feet of 12" sewer from Trimble Road to the Harford Square Pump Station.						125,000
			Total Planned 20 Year Water & Sewer Fund Bonds	0	7,960,000	7,925,000	9,255,000	22,220,000	1,400,000
			Total Planned 20 Year Bonds All Funds	37,500,000	56,525,190	55,383,357	55,831,353	97,870,817	49,627,212

CAPITAL PROJECTS WHICH IMPACT THE OPERATING BUDGET

PROJECTS IMPACTING DEBT SERVICE

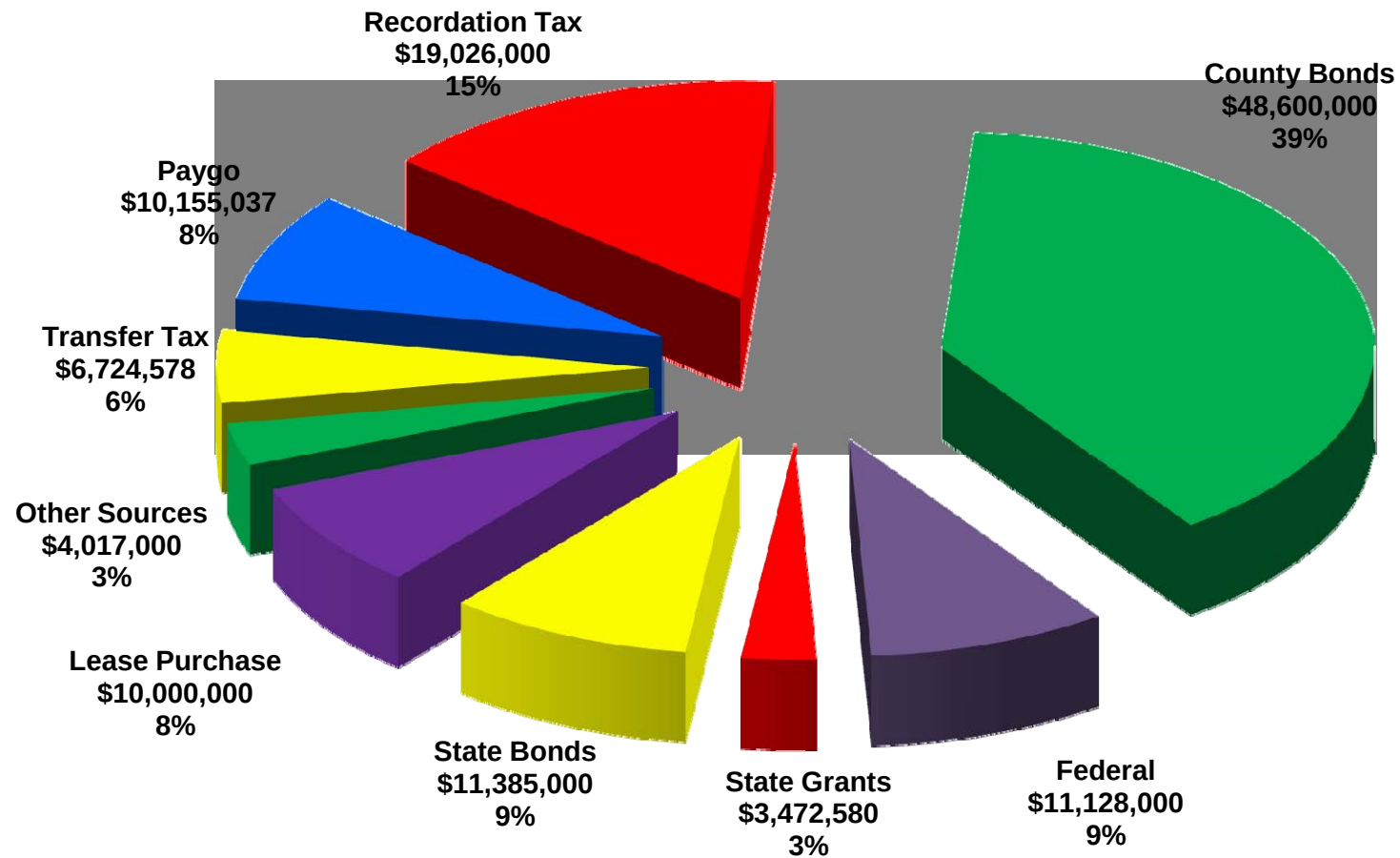
THERE ARE THREE FY 11 CAPITAL PROJECTS SLATED TO BE FUNDED WITH LEASE, LEASE PURCHASE, AND/OR INSTALLMENT PURCHASE AGREEMENTS. THIS WILL IMPACT FUTURE OPERATING BUDGETS WITH PRINCIPAL, INTEREST, AND SERVICE COST EXPENSES:

PROJECT TITLE	TOTAL PROJECT COST	FY 11 BUDGET	PURPOSE	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16
<u>GENERAL:</u>									
Safeguarding Business Operations	7,150,400	6,560,000	This project provides funding to integrate enterprise applications across the County. This is critical in helping to streamline the County's Information Technology System.	6,560,000					
<u>HIGHWAYS:</u>									
Safeguarding Business Operations	1,831,200	1,680,000	This project provides funding to integrate enterprise applications across the County. This is critical in helping to streamline the County's Information Technology System.	1,680,000					
<u>WATER & SEWER:</u>									
Safeguarding Business Operations	1,918,400	1,760,000	This project provides funding to integrate enterprise applications across the County. This is critical in helping to streamline the County's Information Technology System.	1,760,000					
			TOTAL LEASE, LEASE PURCHASE, AND/OR INSTALLMENT PURCHASE:	10,000,000	0	0	0	0	0

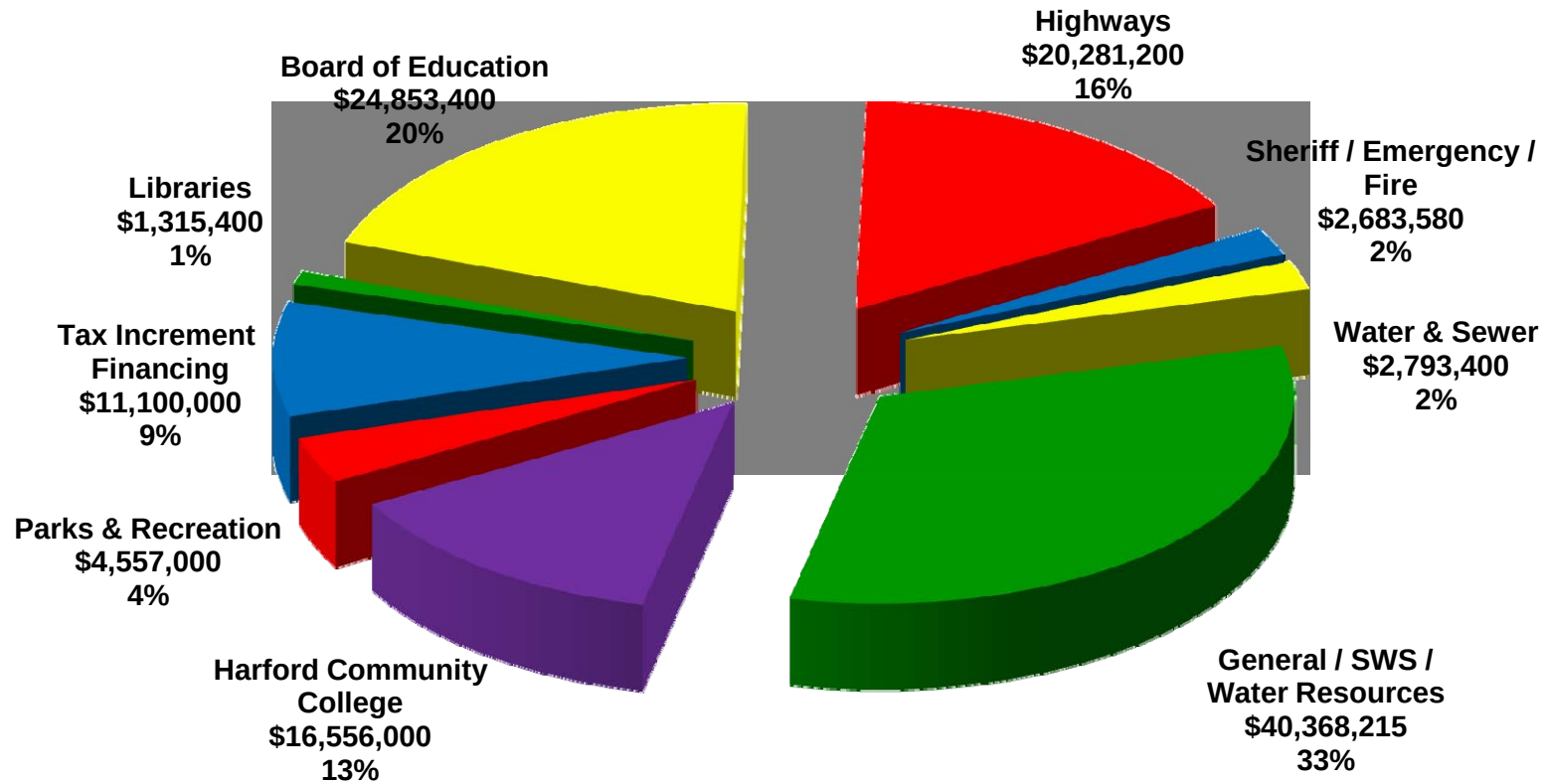
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FY 11 APPROVED CAPITAL BUDGET SUMMARY

**APPROVED CAPITAL BUDGET
REVENUES
FISCAL YEAR 2010 - 2011
TOTAL BUDGET \$124,508,195**



**APPROVED CAPITAL BUDGET
APPROPRIATIONS
FISCAL YEAR 2010 - 2011
TOTAL BUDGET \$124,508,195**



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FY 11 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER

GENERAL FUND

GENERAL CAPITAL

Board of Education Debt Service	24,015,578	0	0	0	0	6,724,578	17,291,000	0	0	0	0	0
Citizens Care Center	1,500,000	0	1,500,000	0	0	0	0	0	0	0	0	0
Computer Equipment Networks	(247,963)	(247,963)	0	0	0	0	0	0	0	0	0	0
Courthouse Building Study / Repairs	134,900	0	0	0	0	0	0	0	0	134,900	0	0
Facilities Repair Program	325,300	0	0	0	0	0	0	0	0	325,300	0	0
Fuel Dispensing System Upgrade	100,000	100,000	0	0	0	0	0	0	0	0	0	0
Humane Society	325,000	0	325,000	0	0	0	0	0	0	0	0	0
MTBE Upgrades	(100,000)	(100,000)	0	0	0	0	0	0	0	0	0	0
One Maryland Broadband	5,250,000	450,000	0	0	0	0	0	0	0	4,800,000	0	0
Safeguarding Business Operations	7,150,400	590,400	0	6,560,000	0	0	0	0	0	0	0	0
SUB-TOTAL GENERAL	38,453,215	792,437	1,825,000	6,560,000	0	6,724,578	17,291,000	0	0	5,260,200	0	0

WATER RESOURCES

Bynum Run @ St. Andrews Way Stream Rest.	740,000	260,000	0	0	0	0	0	0	0	480,000	0	0
Deer Creek Watershed Restoration	400,000	0	0	0	0	0	0	0	0	400,000	0	0
Laurel Valley Stream Restoration	(68,639)	(68,639)	0	0	0	0	0	0	0	0	0	0
Maintenance / Repair of Dams	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Stream Valley Buffer Enhancement	(72,272)	(72,272)	0	0	0	0	0	0	0	0	0	0
Watershed Restoration / Improvements *	275,228	275,228	0	0	0	0	0	0	0	0	0	0
Watershed Restoration / Improvements Closure	(59,317)	(59,317)	0	0	0	0	0	0	0	0	0	0
Wheel Creek Watershed Restoration	200,000	0	0	0	0	0	0	200,000	0	0	0	0
SUB-TOTAL WATER RESOURCES	1,515,000	335,000	0	0	0	0	0	200,000	0	880,000	0	100,000

*Prior Year Paygo - \$200,228

FY 11 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER

GENERAL FUND

SHERIFF/EMERGENCY/FIRE

EMERGENCY OPERATIONS

911 State Fee Fund	100,000	0	0	0	0	0	0	100,000	0	0	0	0
700 MHz Wireless Radio System Equipment	950,580	0	0	0	0	0	0	200,580	0	750,000	0	0

VOLUNTEER FIRE COMPANIES

Bel Air Substation at Patterson Mill	1,633,000	1,633,000	0	0	0	0	0	0	0	0	0	0

SUB-TOTAL SHERIFF/EMERGENCY/FIRE	2,683,580	1,633,000	0	0	0	0	0	300,580	0	750,000	0	0

HARFORD COMMUNITY COLLEGE

Aberdeen Proving Ground Campus Satellite	150,000	0	0	0	0	0	0	0	0	0	0	150,000
Computer Equipment / Technology	87,000	0	0	0	0	0	0	0	0	0	0	87,000
Hays Heighe House	50,000	0	0	0	0	0	0	0	0	0	0	50,000
Roof Replacements	685,000	0	0	0	0	0	0	0	0	0	0	685,000
Site and Parking Lot Improvements	490,000	0	0	0	0	0	0	0	0	0	0	490,000
Susquehanna Center Addition/Renovations	13,594,000	0	5,160,000	0	0	0	0	7,904,000	0	0	0	530,000
Water and Wastewater	1,500,000	0	750,000	0	0	0	0	0	0	0	0	750,000

SUB-TOTAL HCC	16,556,000	0	5,910,000	0	0	0	0	7,904,000	0	0	0	2,742,000

LIBRARIES

Aberdeen HVAC Replacement	(22,745)	(22,745)	0	0	0	0	0	0	0	0	0	0
Churchville Branch	400,000	0	0	0	0	0	0	0	0	400,000	0	0
Edgewood Branch - HVAC Replacement	698,000	0	0	0	0	0	0	0	0	698,000	0	0
Facility Renovations *	135,605	135,605	0	0	0	0	0	0	0	0	0	0
Fallston Branch - HVAC Chiller Replacement	217,400	0	0	0	0	0	0	0	0	217,400	0	0
Fallston Lighting	(106,000)	(106,000)	0	0	0	0	0	0	0	0	0	0
Havre de Grace Feasibility Study	(6,860)	(6,860)	0	0	0	0	0	0	0	0	0	0

* Prior Year Paygo

SUB-TOTAL LIBRARIES	1,315,400	0	0	0	0	0	0	0	0	1,315,400	0	0

FY 11 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER

GENERAL FUND

BOARD OF EDUCATION

ADA Improvements	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Athletic Field Repair	50,000	0	0	0	0	0	0	0	0	0	0	50,000
Athletic Field Restoration	20,000	0	0	0	0	0	0	0	0	0	0	20,000
Backflow Prevention	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Bel Air Elementary School Chiller Replacement	360,000	0	0	0	0	0	0	0	0	0	0	360,000
Bel Air High School Replacement	0	0	0	0	0	0	0	8,800,000	0	0	0	(8,800,000)
Bleacher Replacement	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Building Envelope Improvements	200,000	0	0	0	0	0	0	0	0	0	0	200,000
Career & Technical Education Equipment Refresh	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Deerfield ES Replacement	5,795,000	0	5,795,000	0	0	0	0	0	0	0	0	0
Dublin Elementary School Boiler Replacement	250,000	0	0	0	0	0	0	0	0	0	0	250,000
Edgewood HS Replacement	7,000,000	0	7,000,000	0	0	0	0	0	0	0	0	0
Energy Conservation Measures	250,000	0	0	0	0	0	0	0	0	0	0	250,000
Environmental Compliance	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Equipment and Furniture Replacement	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Fire Alarm & ER Communications	75,000	0	0	0	0	0	0	0	0	0	0	75,000
Floor Covering Replacement	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Locker Replacement - Joppatowne HS	115,000	0	0	0	0	0	0	0	0	0	0	115,000
Major HVAC Repairs	250,000	0	0	0	0	0	0	0	0	0	0	250,000
Music Equipment Refresh Program	50,000	0	0	0	0	0	0	0	0	0	0	50,000
Music Technology Labs Program	65,000	0	0	0	0	0	0	0	0	0	0	65,000
Outdoor Track Reconditioning	25,000	0	0	0	0	0	0	0	0	0	0	25,000
Paving - New Parking Areas	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Paving - Overlay and Maintenance	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Playground Equipment	350,000	0	0	0	0	0	0	0	0	0	0	350,000
Red Pump Road Elementary School	3,258,400	0	8,070,000	0	0	0	0	(5,319,000)	0	0	0	507,400
Relocatable Classrooms	1,000,000	0	0	0	0	0	0	0	0	0	0	1,000,000
Replacement Buses	490,000	0	0	0	0	0	0	0	0	0	0	490,000
Replacement Vehicles	945,000	0	0	0	0	0	0	0	0	0	0	945,000
Roof Replacement - Ring Factory Elem. School	1,140,000	0	0	0	0	0	0	0	0	507,400	0	632,600
Security Cameras	225,000	0	0	0	0	0	0	0	0	0	0	225,000
Special Education Facilities Improvements	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Swimming Pool Renovations	100,000	0	0	0	0	0	0	0	0	0	0	100,000
SWM, Erosion, Sediment Control	75,000	0	0	0	0	0	0	0	0	0	0	75,000
Technology Education Lab Refresh	250,000	0	0	0	0	0	0	0	0	0	0	250,000
Technology Infrastructure	1,215,000	0	0	0	0	0	0	0	0	0	0	1,215,000
Textbook / Supplemental Materials Refresh	300,000	0	0	0	0	0	0	0	0	0	0	300,000

SUB-TOTAL BOARD OF EDUCATION	24,853,400	0	20,865,000	0	0	0	0	3,481,000	0	507,400	0	0

SUB-TOTAL GENERAL FUND CAPITAL	85,376,595	2,760,437	28,600,000	6,560,000	0	6,724,578	17,291,000	11,885,580	0	8,713,000	0	2,842,000

FY 11 APPROVED CAPITAL BUDGET												
PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
<u>SOLID WASTE SERVICES</u>												
SOLID WASTE SERVICES												
<u>WASTE TO ENERGY</u>												
Waste to Energy Replacement Facility	400,000	400,000	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL WASTE TO ENERGY	400,000	400,000	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL SOLID WASTE CAPITAL	400,000	400,000	0	0	0	0	0	0	0	0	0	0
<u>TAX INCREMENT FINANCING</u>												
TAX INCREMENT FINANCING												
Beechtree TIF Improvements	11,100,000	0	11,100,000	0	0	0	0	0	0	0	0	0
SUB-TOTAL TAX INCREMENT FINANCING	11,100,000	0	11,100,000	0	0	0	0	0	0	0	0	0
TOTAL ALL GENERAL FUND CAPITAL	96,876,595	3,160,437	39,700,000	6,560,000	0	6,724,578	17,291,000	11,885,580	0	8,713,000	0	2,842,000

FY 11 APPROVED CAPITAL BUDGET												
PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
<u>PARKS & RECREATION FUND</u>												
PARKS & RECREATION												
Anita C. Leight Improvements	150,000	0	0	0	0	0	150,000	0	0	0	0	0
Bleacher Renovations	30,000	0	0	0	0	0	30,000	0	0	0	0	0
Broad Creek Boat Launch Ramp	315,000	0	0	0	0	0	15,000	300,000	0	0	0	0
Emmorton Recreation & Tennis Ctr Improvements	100,000	0	0	0	0	0	100,000	0	0	0	0	0
Enlarged Gymnasiums & Joint Facilities	600,000	0	600,000	0	0	0	0	0	0	0	0	0
Equestrian Center Improvements	175,000	150,000	0	0	0	0	0	0	0	0	0	25,000
Facility Renovations	70,000	0	0	0	0	0	50,000	20,000	0	0	0	0
Havre de Grace Yacht Basin Dredging	525,000	0	0	0	0	0	0	500,000	0	0	0	25,000
Joppatowne Area Dredging	115,000	0	0	0	0	0	85,000	30,000	0	0	0	0
Natural Turf Improvements	100,000	0	0	0	0	0	100,000	0	0	0	0	0
Park Improvements	110,000	0	0	0	0	0	50,000	10,000	0	0	50,000	0
Park Land Acquisition	436,000	0	0	0	0	0	130,000	0	306,000	0	0	0
Playground Equipment	100,000	0	0	0	0	0	100,000	0	0	0	0	0
Schucks Road Regional Complex	1,631,000	0	500,000	0	0	0	825,000	0	306,000	0	0	0
Tennis Multipurpose Courts	100,000	0	0	0	0	0	100,000	0	0	0	0	0
TOTAL PARKS & RECREATION CAPITAL	4,557,000	150,000	1,100,000	0	0	0	1,735,000	860,000	612,000	0	50,000	50,000

FY 11 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER

HIGHWAYS FUND

HIGHWAYS

BRIDGES

Bridge & Road Scour Repairs	100,000	100,000	0	0	0	0	0	0	0	0	0	0
Bridge Inspection Program	350,000	0	0	0	0	0	0	0	0	350,000	0	0
Bridge Painting 97	(21,756)	(21,756)	0	0	0	0	0	0	0	0	0	0
Bridge Painting 10	(30,000)	(30,000)	0	0	0	0	0	0	0	0	0	0
Bridge Rehabilitation	200,000	200,000	0	0	0	0	0	0	0	0	0	0
Carrs Mill Road Bridge #216	60,000	45,000	0	0	0	0	0	0	0	15,000	0	0
Chestnut Hill Bridge #40	180,000	40,000	0	0	0	0	0	0	0	140,000	0	0
Jericho Road Bridge #3	(150,000)	(150,000)	0	0	0	0	0	0	0	0	0	0
Macton Road Bridge #145	(320,000)	(320,000)	0	0	0	0	0	0	0	0	0	0
North Avenue / Henderson Rd Bridge #215	2,100,000	0	2,100,000	0	0	0	0	0	0	0	0	0
Phillips Mill Road Bridge #70	200,000	40,000	0	0	0	0	0	0	0	160,000	0	0
St. Clair Bridge Road Bridge #99	220,000	220,000	0	0	0	0	0	0	0	0	0	0
Structural Evaluation	(125,000)	(125,000)	0	0	0	0	0	0	0	0	0	0
Watervale Road Bridge #63	2,350,000	600,000	0	0	0	0	0	0	0	1,750,000	0	0
SUB-TOTAL BRIDGES	5,113,244	598,244	2,100,000	0	0	0	0	0	0	2,415,000	0	0

ROADWAYS

Cedar Lane (MD 136 - Cedarday)	(130,000)	(130,000)	0	0	0	0	0	0	0	0	0	0
MacPhail Road / Tollgate Road Roundabout	455,000	0	455,000	0	0	0	0	0	0	0	0	0
MD 152/Oakmont Road/Port Lane	275,000	275,000	0	0	0	0	0	0	0	0	0	0
Moores Mill Road	(30,000)	(30,000)	0	0	0	0	0	0	0	0	0	0
Prospect Mill Road (Thomas Run Rd - MD22)	(24,643)	(24,643)	0	0	0	0	0	0	0	0	0	0
Red Pump Road Roundabout	400,000	0	400,000	0	0	0	0	0	0	0	0	0
Road Reconstruction and Rehabilitation	1,600,000	1,600,000	0	0	0	0	0	0	0	0	0	0
Robinhood Road (US40 - Titan Terrace)	1,750,000	0	1,750,000	0	0	0	0	0	0	0	0	0
Singer Road Improvements	(50,000)	(50,000)	0	0	0	0	0	0	0	0	0	0
Tollgate Road (Plumtree Rd to Bel Air S. Pkwy)	(70,000)	(70,000)	0	0	0	0	0	0	0	0	0	0
Tollgate Road (W. Ring Factory to Plumtree Rd.)	(125,000)	(125,000)	0	0	0	0	0	0	0	0	0	0
Tollgate Road - Vale Road Corridor	(15,322)	(15,322)	0	0	0	0	0	0	0	0	0	0
Trimble Road Corridor Study	(23,761)	(23,761)	0	0	0	0	0	0	0	0	0	0
Trimble Road / Fort Hoyle Road Roundabout	410,000	0	410,000	0	0	0	0	0	0	0	0	0
Wheel Road / Laurel Bush Intersection	(70,000)	(70,000)	0	0	0	0	0	0	0	0	0	0
Wheel Road (Laurel Bush to Fairway) *	5,750,000	1,565,000	2,685,000	0	0	0	0	1,500,000	0	0	0	0
SUB-TOTAL ROADWAYS	10,101,274	2,901,274	5,700,000	0	0	0	0	1,500,000	0	0	0	0

FY 11 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER

HIGHWAYS FUND

HIGHWAYS

RESURFACING

Resurfacing Roadways **	3,885,000	3,885,000	0	0	0	0	0	0	0	0	0	0
Tar & Chip Conversion to Hot Mix	(80,000)	(80,000)	0	0	0	0	0	0	0	0	0	0

SUB-TOTAL RESURFACING	3,805,000	3,805,000	0		0	0	0	0	0	0	0	0

OTHER

Culvert Rehabilitation	200,000	200,000	0	0	0	0	0	0	0	0	0	0
Equipment Sheds	(99,148)	(99,148)	0	0	0	0	0	0	0	0	0	0
Facilities Repair Program	(200,000)	(200,000)	0	0	0	0	0	0	0	0	0	0
GPS Tracking System	(46,317)	(46,317)	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
Hickory II Improvements	(51,497)	(51,497)	0	0	0	0	0	0	0	0	0	0
Intersection Improvements	(472,556)	(472,556)	0	0	0	0	0	0	0	0	0	0
MTBE Upgrades	(25,000)	(25,000)	0	0	0	0	0	0	0	0	0	0
New Roads and Stormdrains 06	200,000	0	0	0	0	0	0	0	0	0	200,000	0
Safeguarding Business Operations	1,831,200	151,200	0	1,680,000	0	0	0	0	0	0	0	0
Security Gates for the Highways Shops	(100,000)	(100,000)	0	0	0	0	0	0	0	0	0	0
Sidewalks and Handicapped Ramps	(200,000)	(200,000)	0	0	0	0	0	0	0	0	0	0
Stormdrain Rehabilitation	125,000	125,000	0	0	0	0	0	0	0	0	0	0

SUB-TOTAL OTHER	1,261,682	(618,318)	0	1,680,000	0	0	0	0	0	0	200,000	0

* Prior Year Paygo

**Prior Year Paygo - \$895,000

TOTAL HIGHWAYS FUND CAPITAL	20,281,200	6,686,200	7,800,000	1,680,000	0	0	0	1,500,000	0	2,415,000	200,000	0

FY 11 APPROVED CAPITAL BUDGET												
PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
<u>WATER & SEWER FUND</u>												
WATER PROJECTS												
Havre de Grace Water Treatment Plant Upgrade	100,000	0	0	0	100,000	0	0	0	0	0	0	0
Route 1 Hickory By-Pass Transmission	600,000	0	0	0	600,000	0	0	0	0	0	0	0
Safeguarding Business Operations	1,918,400	158,400	0	1,760,000	0	0	0	0	0	0	0	0
SUB-TOTAL WATER PROJECTS	2,618,400	158,400	0	1,760,000	700,000	0	0	0	0	0	0	0
SEWER PROJECTS												
Chlorine Replacement Program WWTP	175,000	0	0	0	175,000	0	0	0	0	0	0	0
SUB-TOTAL SEWER PROJECTS	175,000	0	0	0	175,000	0	0	0	0	0	0	0
TOTAL WATER & SEWER FUND CAPITAL	2,793,400	158,400	0	1,760,000	875,000	0	0	0	0	0	0	0
	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
TOTAL APPROVED CAPITAL BUDGET	124,508,195	10,155,037	48,600,000	10,000,000	875,000	6,724,578	19,026,000	14,245,580	612,000	11,128,000	250,000	2,892,000

FISCAL YEAR 2011 CAPITAL BUDGET HIGHLIGHTS

FISCAL YEAR 2011 CAPITAL BUDGET OVERVIEW

Although there is a standardized "Annual Budget Process," the development of each year's budget is based on: current and projected economic conditions; operational needs; the wants 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 not only how much funding in total is available to allocate in the upcoming budget, but with data as to 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 2011 Capital Budget consists of 138 projects at a total cost of \$124,508,195. With the continued demands of a tough economy this budget supports our most pressing challenges including school capacity and modernization issues, public safety, sustaining a strong infrastructure, and the environment.

Of the \$24.8 million appropriated for Board of Education FY 2011 Capital Projects, \$17,053,400 is dedicated to school capacity and modernization. In addition, \$24,015,578 is included in the General Projects portion of the budget for School Debt Service payments. FY 11 funding for Board of Education projects and debt service equals \$48,868,978 which is 39.2% of the All Funds Total Capital Budget.

As the Capital Improvement Program now stands, 75% of the increased General debt service expense for the next fiscal year is attributable to the Board of Education projects. 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. This was most evident on June 1, 2010, Harford County received the highest rating by two of three bond rating agencies, Fitch Ratings and Moody's Investors Services each assigned a AAA rating to the County, while Standard and Poor's reaffirmed a AA+ rating. A desire to meet demands for school capital funding must be tempered with the need to also maintain other public facilities. Increased bond funding cannot always be the answer, nor can bonds be used for every type of project.

FISCAL YEAR 2011 CAPITAL BUDGET HIGHLIGHTS

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. (Pages 82 through 86 of this section contain a description of Recordation and Transfer Tax history and restrictions; pages 88 and 89 detail how these revenues are allocated for FY 11.)

FISCAL YEAR 2011 EXPENDITURES

The following is a brief description of capital projects planned for Fiscal Year 2011:

General Capital Projects

The County Capital Budget contains ten General projects for FY 2011, totaling \$38,453,215. These projects include funds for Board of Education Debt Service; renovation of the Citizens Care Center; design funds to replace the Humane Society complex; a One Maryland Broadband fiber network project that is funded mostly by Federal grants; and a critically needed Information Technology project that will integrate enterprise applications Countywide.

Solid Waste Services Projects

The Solid Waste Services Capital Budget consists of one project for FY 2011 in the amount of \$400,000 for initial project development costs of the Waste to Energy Replacement Facility.

Tax Increment Financing

The FY 2011 budget includes a Tax Increment Financing (TIF) project called Beechtree TIF Improvements. This project, in the amount of \$11,100,000 will finance construction of public infrastructure and improvements to support the Beechtree Estates Project. Beechtree Estates will be a vital development opportunity with the impact of BRAC.

Water Resources Projects

The FY 2011 Water Resources Capital Budget amounts to \$1,515,000 and contains eight 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, stream restoration at various locations, and a stream valley buffer enhancement.

FISCAL YEAR 2011 CAPITAL BUDGET HIGHLIGHTS

Sheriff / Emergency / Fire Projects

The FY 2011 Capital Budget includes funding in the amount of \$2,683,580 for public safety. This includes a project for the upgrade of the 700 MHz Wireless Radio System Equipment; appropriation authority to accept State funds derived from 911 calls; and a project for the Volunteer Fire Companies to build a substation at Patterson Mill.

Harford Community College Projects

There are seven Capital projects planned for FY 2011 for Harford Community College, totaling \$16,556,000. These projects include retrofitting the Aberdeen Proving Ground Campus facility to include an office, a classroom, and computer lab; completion of Hays Heighe House interior renovations; site and parking lot improvements; an addition and renovations to the Susquehanna Center; and construction of an on-site pre-treatment facility to ensure compliance with MDE regulations and wastewater discharge permits.

Harford County Public Libraries Projects

The FY 2011 Capital Budget for the Libraries includes seven projects, totaling \$1,315,400. This funding will provide for maintenance and repair of various facilities; joint development with Parks and Recreation of the Churchville Recreation Complex; and replacement of the Edgewood and Fallston branch HVAC systems.

Board of Education Projects

The Board of Education FY 2011 Capital Budget has 37 projects, totaling \$24,853,400. These projects provide for paving overlay and maintenance; playground equipment; relocatable classrooms; technology infrastructure; replacement of textbooks and materials of instruction; replacement buses and vehicles; and general upgrades in areas such as security, ADA requirements, and roofs and mechanical systems.

The remainder of the projects include replacement of Deerfield Elementary School and Edgewood High School; and the new Red Pump Elementary School to relieve capacity issues in the north and east of Bel Air.

Parks and Recreation Projects

There are 15 projects in the Parks and Recreation FY 2011 Capital Budget, totaling \$4,557,000. Some highlights include the acquisition of park land; the purchase of playground equipment; rehabilitation of and improvements to various parks; resurfacing and reconstruction of tennis and multipurpose courts; and the development of the 71 acre Schucks Road Regional Complex, which involves three Recreation Councils (Hickory, Fountain Green, and Forest Hill).

FISCAL YEAR 2011 CAPITAL BUDGET HIGHLIGHTS

Highways Projects

Funding for Highways projects is usually 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).

The Highways Capital Budget is divided into four sections: Bridges, Roadways, Resurfacing, and "Other". The total of all four sections for FY 2011 is \$20,281,200.

Bridges - There are 9 projects planned for the repair, replacement, and rehabilitation of bridges.

Roads - There are 7 projects planned for roadways around the county. These will include improvements to various roads and intersections.

Resurfacing - There is \$3.8 million allocated in the FY 11 budget for the Resurfacing Roadways program.

Other - There are 5 projects that fall under the "Other" section of Highways. These include guardrails, new roads and stormdrains, and culvert rehabilitation and the Highways share of a critically needed Information Technology project that will integrate enterprise applications countywide.

Water and Sewer Projects

The Water and Sewer Capital Budget contains four projects for a total funding amount of \$2,793,400. Water projects include funding for upgrades to the Havre de Grace Water Treatment Plant, the Route 1 Hickory Bypass Transmission, and an Information Technology project integrating enterprise applications at Water and Sewer facilities.

There is also funding for the Chlorine Replacement Program at the Wastewater Treatment Plant for the Sewer portion of the Water and Sewer Capital Program.

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

	<u>GENERAL</u>	<u>HIGHWAYS</u>	<u>PARKS & REC.</u>	<u>TOTAL</u>
TOTAL FUND BALANCE AT JUNE 30, 2009	<u>24,481,640</u>	<u>23,329,955</u>	<u>10,800,172</u>	<u>58,611,767</u>
Less: Reservation of Fund Balance				
Dedicated Revenues	10,037,355	0	129,104	10,166,459
Encumbrances	27,046,447	8,215,733	7,187,476	42,449,656
Less: Unreserved Fund Balance				
Dedicated for Future Use	<u>(12,602,162)</u>	<u>15,114,222</u>	<u>3,483,592</u>	<u>5,995,652</u>
	<u>24,481,640</u>	<u>23,329,955</u>	<u>10,800,172</u>	<u>58,611,767</u>
Fund Balance Available for Appropriation at June 30, 2009				
Undesignated Fund Balance	24,481,640	23,329,955	10,800,172	58,611,767
 Estimated Revenues - Open Project	102,850,607	19,104,231	8,708,415	130,663,253
Estimated Expenditures - Open Project	<u>(102,850,607)</u>	<u>(19,104,231)</u>	<u>(8,708,415)</u>	<u>(130,663,253)</u>
Fund Balance Available for Appropriation at June 30, 2010				
Undesignated Fund Balance	<u>24,481,640</u>	<u>23,329,955</u>	<u>10,800,172</u>	<u>58,611,767</u>
 Fund Balance Available for Appropriation at June 30, 2010				
Undesignated Fund Balance	24,481,640	23,329,955	10,800,172	58,611,767
Estimated Revenues Fiscal Year 2011				
Paygo	3,160,437	6,686,200	150,000	9,996,637
Recordation Tax	17,291,000	0	1,735,000	19,026,000
Transfer Tax	6,724,578	0	0	6,724,578
Reappropriated from Prior Projects	0	0	0	0
Future Bonds	39,700,000	7,800,000	1,100,000	48,600,000
Lease Purchase	6,560,000	1,680,000	0	8,240,000
Federal Grant	8,713,000	2,415,000	0	11,128,000
State Bonds	11,385,000	0	0	11,385,000
State Grants	500,580	1,500,000	1,472,000	3,472,580
Developer Contribution	0	200,000	50,000	250,000
Other	2,842,000	0	50,000	2,892,000
Total Estimated Revenues Fiscal Year 2011	<u>96,876,595</u>	<u>20,281,200</u>	<u>4,557,000</u>	<u>121,714,795</u>
Approved Expenditures Fiscal Year 2011	<u>(96,876,595)</u>	<u>(20,281,200)</u>	<u>(4,557,000)</u>	<u>(121,714,795)</u>
Fund Balance Available for Appropriation at June 30, 2011				
Undesignated Fund Balance	<u>24,481,640</u>	<u>23,329,955</u>	<u>10,800,172</u>	<u>58,611,767</u>

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

	<u>WATER & SEWER</u>
Unrestricted Net Assets June 30, 2009	0
Estimated Revenues - Open Projects	175,797,971
Estimated Expenditures - Open Projects	<u>174,735,424</u>
Estimated Unrestricted Net Assets June 30, 2010	<u>1,062,547</u>
 Estimated Revenues Fiscal Year 2011	
Paygo	158,400
Lease Purchase	1,760,000
Reappropriated from Prior Projects	<u>875,000</u>
Total Estimated Revenues Fiscal Year 2011	2,793,400
Approved Expenditures Fiscal Year 2011	(2,793,400)
Estimated Unrestricted Net Assets June 30, 2011	<u>1,062,547</u>

DEDICATED RECORDATION TAX
STATEMENT OF ESTIMATED UNAPPROPRIATED FUND BALANCE
FISCAL YEAR 2011

	BOARD OF EDUCATION	PARKS & RECREATION	WATER & SEWER DEBT SERVICE
UNDESIGNATED RECORDATION TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2009	9,002,155	129,103	0
Plus Fiscal Year 2010 Estimated Recordation Tax Revenues	6,763,845	1,724,897	1,724,897
Less Fiscal Year 2010 Estimated Expenditures	<u>(3,975,000)</u>	<u>(995,000)</u>	<u>(1,724,897)</u>
 ESTIMATED RECORDATION TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2010	 11,791,000	 859,000	 0
Plus Fiscal Year 2011 Estimated Revenues:			
2011 Recordation Tax receipts	7,000,000	1,700,000	1,700,000
Less Fiscal Year 2011 Estimated Expenditures	<u>(17,291,000)</u>	<u>(1,735,000)</u>	<u>(1,700,000)</u>
 ESTIMATED RECORDATION TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2011	 <u><u>1,500,000</u></u>	 <u><u>824,000</u></u>	 <u><u>0</u></u>

DEDICATED TRANSFER TAX STATEMENT OF ESTIMATED UNAPPROPRIATED FUND BALANCE FISCAL YEAR 2011

	AGRICULTURAL PRESERVATION	BOARD OF EDUCATION
TOTAL FUND BALANCE AT JUNE 30, 2009	40,738,989	1,035,200
Less: Unreserved Fund Balance Designated for Other Purposes	<u>(37,983,430)</u>	<u>0</u>
UNDESIGNATED TRANSFER TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2009	2,755,559	1,035,200
Plus Fiscal Year 2010 Estimated Revenues:		
Transfer Tax		
2010 Transfer Tax receipts	5,163,800	5,163,800
Other Revenues	(568,887)	0
Less Fiscal Year 2010 Estimated Expenditures	<u>(4,986,054)</u>	<u>(3,550,000)</u>
UNDESIGNATED TRANSFER TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2010	2,364,418	2,649,000
Plus Fiscal Year 2011 Estimated Revenues:		
Transfer Tax		
2011 Transfer Tax receipts	5,200,000	5,200,000
Other Revenue	275,000	0
Less Fiscal Year 2011 Estimated Expenditures	<u>(4,967,625)</u>	<u>(6,724,578)</u>
ESTIMATED TRANSFER TAX FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2011	<u><u>2,871,793</u></u>	<u><u>1,124,422</u></u>

DEDICATED IMPACT FEE STATEMENT OF ESTIMATED UNAPPROPRIATED FUND BALANCE FISCAL YEAR 2011

	BOARD OF EDUCATION
UNDESIGNATED IMPACT FEE FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2009	5,206,856
Plus Fiscal Year 2010 Estimated Impact Fee Revenues	2,306,344
Less Fiscal Year 2010 Estimated Expenditures	<u>0</u>
ESTIMATE IMPACT FEE FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2010	7,513,200
Plus Fiscal Year 2011 Estimated Revenues:	
Fiscal Year 2011 Impact Fee Revenues	3,500,000
Less Fiscal Year 2011 Estimated Expenditures	<u>0</u>
ESTIMATED IMPACT FEE FUND BALANCE AVAILABLE FOR APPROPRIATION AT JUNE 30, 2011	<u><u>11,013,200</u></u>

DEDICATED CAPITAL FUNDING

Harford County has three revenue streams that are dedicated to funding school capacity and modernization projects and/or the debt service incurred for them, park and recreation facilities, 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 what ones have been appropriated for FY 11.

RECORDATION TAX

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

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

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

- I deposited in a special capital improvement fund for:
 - o payment of the principal and interest on school construction debt
 - o major improvements and capital improvements to existing school facilities
 - o new school construction
 - o portable classrooms
- II deposited in a fund for land and recreation open spaces:
 - o to purchase park lands and develop park and recreation facilities as separate units or as a part of a public school facility
 - o to pay loans made for those purchases
 - o to match any funds provided for those purchases

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 11 Recordation Tax revenues are appropriated as follows:

<u>Harford County's FY 11 Operating Budget</u>	\$18,991,000

From FY 11 estimated Recordation Tax Receipts:	\$7,200,000

Board of Education Debt Service		\$5,500,000

Principal Payments	\$2,996,531	
Interest Payments	2,503,469	
	\$5,500,000	

Water & Sewer Debt Service	\$1,700,000

From Prior Year Recordation Tax Receipts	\$11,791,000

Board of Education Debt Service	\$11,791,000

Principal Payments	\$6,424,017	
Interest Payments	5,366,983	
	\$11,791,000	

Water & Sewer Debt Service	\$0

Recordation Tax receipts are combined with system charges, miscellaneous revenues and investment income to cover principal and interest payments plus service costs on \$105,994,439 in Water & Sewer Bonds and Loans.

<u>Harford County's FY 11 Capital Budget</u>	\$1,735,000

Board of Education	\$0

No Board of Education capital projects are funded with Recordation Tax for FY 11

Parks & Recreation Projects	\$1,735,000

Anita C. Leight Improvements	150,000	Natural Turf Improvements	100,000
Bleacher Renovations	30,000	Park Improvements	50,000
Broad Creek Boat Launch Ramp	15,000	Park Land Acquisition	130,000
Emmorton Rec & Tennis Ctr Improvements	100,000	Playground Equipment	100,000
Facility Renovations	50,000	Schucks Road Regional Complex	825,000
Joppatowne Area Dredging	85,000	Tennis Multipurpose Courts	100,000

Total Recordation Tax revenues appropriated for Fiscal Year 2011	\$20,726,000

DEDICATED CAPITAL FUNDING

The following table provides a recent history of actual Recordation Tax collections and the estimated amount of collections for FY 10:

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	\$6,763,845	\$1,724,897	\$1,724,897	\$10,213,639

The last several fiscal years have seen a decrease in revenue as the housing market here and around the nation slowed. The volume of deed activity has shown a slight increase in Fiscal Year 2010 due to the Federal homeowners tax credit program in effect through the end of the fiscal year. With the expiration of the Federal program we are anticipating a pull-back in deed activity in Fiscal Year 2011.

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 11 Transfer Tax revenues are appropriated as follows:

Harford County's FY 11 Operating Budget

From FY 11 Estimated Transfer Tax Receipts:	\$8,151,156

Agricultural Preservation Fund	\$4,075,578

Board of Education Debt Service	\$4,075,578

Principal Payments	\$2,220,472	
Interest Payments	1,855,106	
	\$4,075,578	

From Prior Year Transfer Tax Receipts	\$2,649,000

Board of Education Debt Service

Principal Payments	\$1,443,237	
Interest Payments	1,205,763	
	\$2,649,000	

Harford County's Fiscal Year 2011 Capital Budget:

Board of Education Capital Projects	\$0

No Board of Education capital projects are funded with Transfer Tax for FY 11

Total Transfer Tax revenues appropriated for Fiscal Year 2011	<u>\$10,800,156</u>

DEDICATED CAPITAL FUNDING

The following table provides a recent history of actual Transfer Tax collections and the estimated amount of collections for FY 10:

<u>Fiscal Year</u>	<u>Public Schools</u>	<u>Agricultural Preservation</u>	<u>Total</u>
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	\$5,502,237	\$5,502,237	\$11,004,474

The last several fiscal years have seen a decrease in revenue as the housing market here and around the nation slowed. The volume of deed activity has shown a slight increase in Fiscal Year 2010 due to the Federal homeowners tax credit program in effect through the end of the fiscal year. With the expiration of the Federal program we are anticipating a pull-back in deed activity in Fiscal Year 2011.

DEDICATED CAPITAL FUNDING

PUBLIC SCHOOL DEVELOPMENT IMPACT FEE

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

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

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

Type of Residential Development	Fiscal Year		
	2009	2010	2011
Single Family Detached	\$8,269	\$8,269 / \$6,000	\$6,000
Townhouse / Duplex	5,720	5,720 / 4,200	4,200
All Other Residential (including Mobile Homes)	1,637	1,637 / 1,200	1,200

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

Development Impact Fee revenues for the last four completed fiscal years and the projected amount for Fiscal Year 2010 are presented in the following table:

<u>Fiscal Year</u>	<u>Public Schools</u>
2006	\$3,400,200
2007	4,700,428
2008	2,669,380
2009	2,436,848
2010	3,878,448

HARFORD COUNTY, MARYLAND
BOARD OF EDUCATION
DEDICATED RECORDATION TAX / DEDICATED TRANSFER TAX / IMPACT FEE / GENERAL FUNDS
FY 11 STATEMENT OF EXPENDITURES FOR SCHOOL DEBT SERVICE AND PAYGO CAPITAL PROJECTS

FY 11 RECORDATION TAX AVAILABLE	5,500,000
PRIOR YEAR RECORDATION TAX	11,791,000
FY 11 TRANSFER TAX AVAILABLE	4,075,578
PRIOR YEAR TRANSFER TAX	2,649,000
IMPACT FEES APPROPRIATED	0
GENERAL FUNDS APPROPRIATED	1,536,750
TOTAL FUNDS AVAILABLE FOR SCHOOL DEBT SERVICE	25,552,328

FUNDS APPROPRIATED FOR SCHOOL DEBT SERVICE:

PRINCIPAL						
	FY 11 RECORDATION	PRIOR YEAR RECORDATION	FY 11 TRANSFER	PRIOR YEAR TRANSFER	IMPACT FEE	FY 11 GENERAL FUNDS
						TOTAL
School Bonds of 2001	160,718	344,550	119,094	77,408	0	0
School Bonds of 2002	61,835	132,563	45,821	29,782	0	0
Refunding Bonds of 2003	206,135	441,917	152,749	99,282	0	0
School Bonds of 2004	105,275	225,691	78,010	50,704	0	0
School Bonds of 2005	296,195	634,988	219,484	142,658	0	0
School Bonds of 2007	617,497	1,323,802	457,574	297,409	0	0
School Lease 2007	0	0	0	0	0	1,310,888
School Bonds of 2009	460,784	987,838	341,448	221,930	0	0
Refunding Bonds of 2009	353,275	757,358	261,782	170,150	0	0
School Bonds of 2010	734,817	1,575,310	544,510	353,914	0	0
TOTAL	2,996,531	6,424,017	2,220,472	1,443,237	0	1,310,888
						14,395,145

INTEREST						
	FY 11 RECORDATION	PRIOR YEAR RECORDATION	FY 11 TRANSFER	PRIOR YEAR TRANSFER	IMPACT FEE	FY 11 GENERAL FUNDS
						TOTAL
School Bonds of 2001	60,506	129,714	44,836	29,142	0	0
School Bonds of 2002	6,623	14,198	4,908	3,190	0	0
Refunding Bonds of 2003	25,529	54,729	18,917	12,296	0	0
School Bonds of 2004	59,148	126,802	43,829	28,488	0	0
School Bonds of 2005	232,478	498,390	172,269	111,970	0	0
School Bonds of 2007	575,302	1,233,342	426,307	277,086	0	0
School Lease 2007	0	0	0	0	0	88,362
Bond Anticipation Note 2008	0	0	0	0	0	137,500
School Bonds of 2009	817,700	1,753,000	605,927	393,834	0	0
Refunding Bonds of 2009	64,851	139,028	48,055	31,234	0	0
School Bonds of 2010	661,332	1,417,780	490,058	318,523	0	0
TOTAL	2,503,469	5,366,983	1,855,106	1,205,763	0	225,862
						11,157,183

HARFORD COUNTY, MARYLAND
BOARD OF EDUCATION
DEDICATED RECORDATION TAX / DEDICATED TRANSFER TAX / IMPACT FEE / GENERAL FUNDS
FY 11 STATEMENT OF EXPENDITURES FOR SCHOOL DEBT SERVICE AND PAYGO CAPITAL PROJECTS

FY 11 RECORDATION TAX	5,500,000
PRIOR YEAR RECORDATION TAX	11,791,000
FY 11 TRANSFER TAX	4,075,578
PRIOR YEAR TRANSFER TAX	2,649,000
IMPACT FEES	0
GENERAL FUNDS	<u>1,536,750</u>
TOTAL FUNDS AVAILABLE FOR SCHOOL CAPITAL PROJECTS	<u>25,552,328</u>

FUNDS APPROPRIATED FOR PAYGO CAPITAL PROJECTS

No Recordation or Transfer Tax, Impact Fees or General Funds are appropriated to support Board of Education Capital Projects as Paygo funding for FY11.

FY 11 RECORDATION TAX APPROPRIATED FOR SCHOOL DEBT SERVICE	5,500,000
PRIOR YEAR RECORDATION TAX APPROPRIATED FOR SCHOOL DEBT SERVICE	11,791,000
FY 11 TRANSFER TAX APPROPRIATED FOR SCHOOL DEBT SERVICE	4,075,578
PRIOR YEAR TRANSFER TAX APPROPRIATED FOR SCHOOL DEBT SERVICE	2,649,000
IMPACT FEES APPROPRIATED FOR SCHOOL DEBT SERVICE & PAYGO CAPITAL PROJECTS	0
GENERAL FUNDS APPROPRIATED FOR SCHOOL DEBT SERVICE & PAYGO CAPITAL PROJECTS	<u>1,536,750</u>
	<u>25,552,328</u>

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	25,239,063	51.84%	13,084,257	2,996,531	6,424,017	2,220,472	1,443,237	0	0
665110 Lease Principal	2,827,326	46.36%	1,310,888	0	0	0	0	0	1,310,888
	28,066,389	51.29%	14,395,145	2,996,531	6,424,017	2,220,472	1,443,237	0	1,310,888
Interest									
662110 Interest	16,399,508	67.49%	11,068,821	2,503,469	5,366,983	1,855,106	1,205,763	0	137,500
666110 Lease Interest	190,580	46.36%	88,362	0	0	0	0	0	88,362
	16,590,088	67.25%	11,157,183	2,503,469	5,366,983	1,855,106	1,205,763	0	225,862
Cost of Issuance									
664110 Service Costs	577,900	0.87%	5,000	0	0	0	0	0	5,000
Total General Fund Debt Service	45,234,377	56.50%	25,557,328	5,500,000	11,791,000	4,075,578	2,649,000	0	1,541,750

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016

GENERAL FUND

GENERAL CAPITAL

FY 11 Funded Projects:

Board of Education Debt Service	24,015,578	0	24,015,578	0	0	0	0	0
Citizens Care Center	1,500,000	0	1,500,000	0	0	0	0	0
Computer Equipment Networks	6,763,821	7,011,784	(247,963)	0	0	0	0	0
Courthouse Building Repairs	1,127,400	100,000	134,900	892,500	0	0	0	0
Facilities Repair Program	9,742,860	6,917,560	325,300	500,000	500,000	500,000	500,000	500,000
Fuel Dispensing Upgrades	755,000	655,000	100,000	0	0	0	0	0
Humane Society	3,600,000	0	325,000	3,275,000	0	0	0	0
MTBE Upgrades	200,000	300,000	(100,000)	0	0	0	0	0
One Maryland Broadband	5,700,000	0	5,250,000	450,000	0	0	0	0
Safeguarding Business Operations	7,150,400	0	7,150,400	0	0	0	0	0

Outyear Projects:

MAN Project	3,312,000	0	0	3,312,000	0	0	0	0

Open Projects:

ADA Renovations	300,000	300,000	0	0	0	0	0	0
Agricultural Resource Center and Horse Park	25,000	25,000	0	0	0	0	0	0
Asbestos / Lead Abatement	300,000	300,000	0	0	0	0	0	0
Bel Air Senior / Youth Center	4,989,161	4,989,161	0	0	0	0	0	0
Board of Education Debt Service 02	78,688,250	78,688,250	0	0	0	0	0	0
Board of Education Debt Service 10	13,034,352	13,034,352	0	0	0	0	0	0
Cultural Arts Center	25,000	25,000	0	0	0	0	0	0
Edgewood PAL Center	2,750,000	2,750,000	0	0	0	0	0	0
Edgewood Train Station	199,792	199,792	0	0	0	0	0	0
Emergency Needs	4,542,059	4,542,059	0	0	0	0	0	0
Enterprise Resource System	25,000	25,000	0	0	0	0	0	0
Expansion of Auditoriums	2,400,000	2,400,000	0	0	0	0	0	0
Fire Department and Water Storage Tanks	50,000	50,000	0	0	0	0	0	0
Gordon Street	420,000	420,000	0	0	0	0	0	0
Harford County Southern Resource Annex	10,874,200	10,874,200	0	0	0	0	0	0
Hosanna School	456,517	456,517	0	0	0	0	0	0
Humane Society Renovations	1,142,329	1,142,329	0	0	0	0	0	0
Milestone Project	4,600,000	4,600,000	0	0	0	0	0	0
Multipurpose Storage Building	2,353,100	2,353,100	0	0	0	0	0	0
New Administration Building	19,885,000	19,885,000	0	0	0	0	0	0
New Wing for 45 S. Main	300,000	300,000	0	0	0	0	0	0

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016
GENERAL CAPITAL								
North Harford HS Concession Stand	100,000	100,000	0	0	0	0	0	0
Reforestation and Buffer Mitigation	100,000	100,000	0	0	0	0	0	0
Reforestation and Landscaping	680,000	680,000	0	0	0	0	0	0
Revenue & Billing Applications	646,139	646,139	0	0	0	0	0	0
Site Acquisition 02	10,000,000	10,000,000	0	0	0	0	0	0
Site Acquisition 06	20,757,761	20,757,761	0	0	0	0	0	0
Streetlights for Bel Air	0	0	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
Voting Equipment	0	0	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	255,823,717	206,941,002	38,453,215	8,429,500	500,000	500,000	500,000	500,000
Paygo	35,489,011	27,542,074	792,437	5,154,500	500,000	500,000	500,000	500,000
Reappropriated	3,260,511	3,260,511	0	0	0	0	0	0
Future Bonds	5,100,000	0	1,825,000	3,275,000	0	0	0	0
Prior Bonds	71,257,061	71,257,061	0	0	0	0	0	0
Transfer Tax	22,229,804	15,505,226	6,724,578	0	0	0	0	0
Recordation Tax	86,095,386	68,804,386	17,291,000	0	0	0	0	0
State	4,993,356	4,993,356	0	0	0	0	0	0
Federal	11,815,889	6,555,689	5,260,200	0	0	0	0	0
Developer	980,000	980,000	0	0	0	0	0	0
Other	5,298,681	5,298,681	0	0	0	0	0	0
Lease Purchase	9,304,018	2,744,018	6,560,000	0	0	0	0	0
General Capital Total by Fund	255,823,717	206,941,002	38,453,215	8,429,500	500,000	500,000	500,000	500,000

* Paygo - 1,587,472 Prior Year Impact Fee

FY 11 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER

GENERAL FUND

GENERAL CAPITAL

Board of Education Debt Service	24,015,578	0	0	0	0	6,724,578	17,291,000	0	0	0	0	0
Citizens Care Center	1,500,000	0	1,500,000	0	0	0	0	0	0	0	0	0
Computer Equipment Networks	(247,963)	(247,963)	0	0	0	0	0	0	0	0	0	0
Courthouse Building Study / Repairs	134,900	0	0	0	0	0	0	0	0	134,900	0	0
Facilities Repair Program	325,300	0	0	0	0	0	0	0	0	325,300	0	0
Fuel Dispensing System Upgrade	100,000	100,000	0	0	0	0	0	0	0	0	0	0
Humane Society	325,000	0	325,000	0	0	0	0	0	0	0	0	0
MTBE Upgrades	(100,000)	(100,000)	0	0	0	0	0	0	0	0	0	0
One Maryland Broadband	5,250,000	450,000	0	0	0	0	0	0	0	4,800,000	0	0
Safeguarding Business Operations	7,150,400	590,400	0	6,560,000	0	0	0	0	0	0	0	0
SUB-TOTAL GENERAL	38,453,215	792,437	1,825,000	6,560,000	0	6,724,578	17,291,000	0	0	5,260,200	0	0

PROJECT: Board of Education Debt Service 11

General

COUNCIL DISTRICT: Various

LOCATION: Various

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project allowed for the collection of Recordation Tax in the Capital Projects Fund in accordance with State law. Recordation 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 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.

Financial Activity:

Expended

Encumbered

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Transfers out to the General Fund		24,015,578	24,015,578						24,015,578
Total Cost	0	24,015,578	24,015,578	0	0	0	0	0	24,015,578

FUNDING SCHEDULE

R1515 Recordation Tax		5,500,000	5,500,000						5,500,000
R1525 Transfer Tax		4,075,578	4,075,578						4,075,578
R8027 Prior Year - Recordation		11,791,000	11,791,000						11,791,000
R8026 Prior Year - Transfer Tax		2,649,000	2,649,000						2,649,000
			0						0
			0						0
Total Funds	0	24,015,578	24,015,578	0	0	0	0	0	24,015,578

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Citizens Care Center

General

COUNCIL DISTRICT: F

LOCATION: Havre de Grace, Maryland

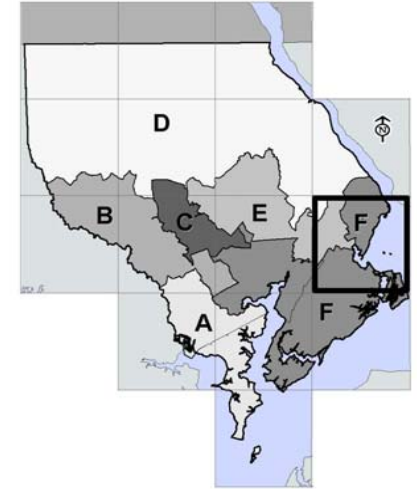
New - A114101

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide 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:

Construction will begin in the Fall of 2010.



PROJECT STATUS:

Design is complete.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	0	1,500,000	1,500,000	0	0	0	0	0	1,500,000

FUNDING SCHEDULE

R7000 Future Bonds		1,500,000	1,500,000						1,500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	1,500,000	1,500,000	0	0	0	0	0	1,500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$142,500

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Computer Equipment/Networks

COUNCIL DISTRICT: Various

LOCATION: Various

General

A974109

PROJECT DESCRIPTION / JUSTIFICATION:

This project was used to purchase new and replacement computer equipment and networks.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

As of 2/1/10:

Expended

\$6,424,440

Encumbered

\$339,496

Total

\$6,763,936

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	7,011,784	(247,963)	6,763,821						6,763,821
Total Cost	7,011,784	(247,963)	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	5,792,766	(247,963)	5,544,803						5,544,803
			0						0
			0						0
			0						0
			0						0
Total Funds	7,011,784	(247,963)	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

PROJECT: Courthouse Building Study / Repairs

COUNCIL DISTRICT: C

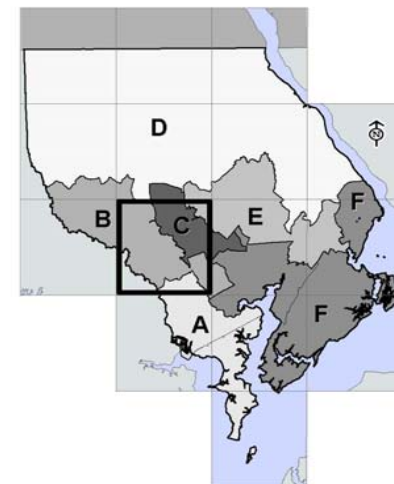
LOCATION: Bel Air, MD

General

A094102

PROJECT DESCRIPTION / JUSTIFICATION:

This project is in the engineering and design phase to restore the Harford County Courthouse in Bel Air, MD.
This activity will increase energy efficiency and reduce energy loss and reliance.



PROJECT SCHEDULE:

Investigation completed in FY 09
FY 2011 - Engineering and Design
FY 2012 - Construction

PROJECT STATUS:

Project on hold for funding.

Financial Activity:

As of 2/1/10:

Expended

\$15,271

Encumbered

\$0

Total

\$15,271

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	100,000	134,900	234,900	892,500	0	0	0	0	1,127,400

FUNDING SCHEDULE

R8750 Paygo	100,000		100,000	892,500					992,500
R3150 Federal Grant (EECBG)		134,900	134,900						134,900
			0						0
			0						0
			0						0
			0						0
Total Funds	100,000	134,900	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: <\$10,000

New Positions (FTE's): N/A

PROJECT: Facilities Repair Program

COUNCIL DISTRICT: Various

LOCATION: Countywide

General

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.



PROJECT SCHEDULE:

FY 11 - HVAC Replacement at 45 South Main Street; generator upgrade for 45 South Main Street; modifications to the environmental control system in the 220 South Main Street server room.

PROJECT STATUS:

Ongoing program

Financial Activity:

As of 2/1/10:

Expended

\$6,255,298

Encumbered

\$127,477

Total

\$6,382,775

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	638,566	10,425	648,991	62,250	62,250	62,250	62,250	62,250	960,241
Land Acquisition			0						0
Construction	6,065,476	280,125	6,345,601	417,000	417,000	417,000	417,000	417,000	8,430,601
Inspection Fees	213,518	34,750	248,268	20,750	20,750	20,750	20,750	20,750	352,018
Equipment/Furnishing			0						0
Total Cost	6,917,560	325,300	7,242,860	500,000	500,000	500,000	500,000	500,000	9,742,860

FUNDING SCHEDULE

R8750 Paygo	6,577,560		6,577,560	500,000	500,000	500,000	500,000	500,000	9,077,560
R3199 Federal (CDBG)	340,000		340,000						340,000
R3320 Federal (EECBG)		325,300	325,300						325,300
			0						0
			0						0
			0						0
Total Funds	6,917,560	325,300	7,242,860	500,000	500,000	500,000	500,000	500,000	9,742,860

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Fuel Dispensing System Upgrade

COUNCIL DISTRICT: Various

LOCATION: Various

General

A064104

PROJECT DESCRIPTION / JUSTIFICATION:

This project is for the upgrade of the County's fuel dispensing system. Retrofitting the pumps with new digital components ensures the compliance, improves safety and reliability, and reduces emergency repair costs.



PROJECT SCHEDULE:

FY 11 - Abingdon Fuel Site

PROJECT STATUS:

Upgrades have been completed at the Hickory II site. Funds from the MTBE Upgrades capital project will be reallocated to make needed repairs to the Abingdon Fuel Site.

Financial Activity:
As of 2/1/10:

Expended
\$508,957

Encumbered
\$110,244

Total
\$619,201

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	25,000		25,000						25,000
Land Acquisition			0						0
Construction	630,000	100,000	730,000						730,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	655,000	100,000	755,000	0	0	0	0	0	755,000

FUNDING SCHEDULE

R8750 Paygo	655,000	100,000	755,000						755,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	655,000	100,000	755,000	0	0	0	0	0	755,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Humane Society

General

COUNCIL DISTRICT: B

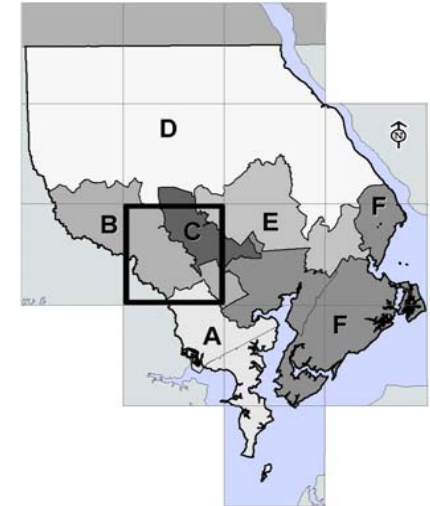
LOCATION: Benson, MD

New - A114102

PROJECT DESCRIPTION / JUSTIFICATION:

Phase I for this project is to provide predevelopment funds for a new Humane Society complex. Included in FY 11 predevelopment costs will include engineering and architectural services that will bring the project to a "shovel ready" level for FY 2012. This will include getting all necessary approvals from a myriad of County agencies for site work and building permits.

Phase II would involve construction of a new facility on the existing land owned by 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 HSHC 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:

The funds provided in FY 2011 will lay the groundwork for construction to begin in FY 2012. It is estimated that the construction period will be 10-12 months.

PROJECT STATUS:

Awaiting funding.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design		325,000	325,000	50,000					375,000
Land Acquisition			0						0
Construction			0	3,000,000					3,000,000
Inspection Fees			0	25,000					25,000
Equipment/Furnishing			0	200,000					200,000
Total Cost	0	325,000	325,000	3,275,000	0	0	0	0	3,600,000

FUNDING SCHEDULE

R7000 Future Bonds		325,000	325,000	3,275,000					3,600,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	325,000	325,000	3,275,000	0	0	0	0	3,600,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$30,875

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: MTBE Upgrades

COUNCIL DISTRICT: Various

LOCATION: Various

General

A064106

PROJECT DESCRIPTION / JUSTIFICATION:

This project ensured full compliance with MTBE regulations. The County's four underground gasoline tanks and associated piping must comply with EPA and MD Department of Health and Mental Hygiene requirements.



PROJECT SCHEDULE:

PROJECT STATUS:

The remaining funds from this project will be reallocated to the Fuel Dispensing System Upgrade project, and this project will be closed.

Financial Activity:
As of 2/1/10:

Expended
\$200,000

Encumbered
\$0

Total
\$200,000

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	300,000	(100,000)	200,000						200,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	300,000	(100,000)	200,000	0	0	0	0	0	200,000

FUNDING SCHEDULE

R8750 Paygo	300,000	(100,000)	200,000						200,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	300,000	(100,000)	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

PROJECT: One Maryland Broadband

COUNCIL DISTRICT: Various

LOCATION: Countywide

General

New - A114103

PROJECT DESCRIPTION / JUSTIFICATION:

Under the American Recovery and Reinvestment Act (ARRA) grant funds are available 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. Maryland has formed a consortium known as One Maryland Broadband (OMB) consisting of 10 counties to achieve five main goals of the project: to reach "unserved" populations, to reach "underserved" populations, to achieve broad digital inclusion of community anchors/institutions and vulnerable communities, to include public safety, and to achieve job creation and economic development.

The total project cost is \$6 million; this allocation provides Harford County's match of \$1.2 million (with \$300,000 in-kind and \$900,000 spread over two fiscal years) to \$4.8 million in Federal grant funds, and will result in construction of Ring One of the County's MAN project.

PROJECT SCHEDULE:



PROJECT STATUS:

Awaiting grant approval from the National Telecommunications and Information Administration.

Financial Activity: Date	Expended \$	Encumbered \$	Total \$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing		5,250,000	5,250,000	450,000					5,700,000
Total Cost	0	5,250,000	5,250,000	450,000	0	0	0	0	5,700,000

FUNDING SCHEDULE

R8750 Paygo		450,000	450,000	450,000					900,000
R3199 Federal Other		4,800,000	4,800,000						4,800,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	5,250,000	5,250,000	450,000	0	0	0	0	5,700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Safeguarding Business Operations

COUNCIL DISTRICT: Various

LOCATION: Countywide

General

New - A114104

PROJECT DESCRIPTION / JUSTIFICATION:

To integrate enterprise applications across the County. This is one of the recommendations that came from the SMART study conducted in 2008-2009. This is one of the critical pieces to help streamline the County system.



PROJECT SCHEDULE:

FY 2010 - Design (if funding is available)

FY 2011 - Implement the core components

FY 2012 - Continue to add components to the system

PROJECT STATUS:

In the planning process

Financial Activity:

Expended

Encumbered

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing		7,150,400	7,150,400						7,150,400
Total Cost	0	7,150,400	7,150,400	0	0	0	0	0	7,150,400

FUNDING SCHEDULE

R8750 Paygo		342,437	342,437						342,437
R7160 Lease Purchase		6,560,000	6,560,000						6,560,000
R8089 Prior Year Paygo		247,963	247,963						247,963
			0						0
			0						0
			0						0
Total Funds	0	7,150,400	7,150,400	0	0	0	0	0	7,150,400

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A



Bel Air Courthouse

PROJECT: MAN Project

General

COUNCIL DISTRICT: Various

LOCATION: Countywide

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to build the technology infrastructure to enhance the connectivity for the County, County Agencies, Libraries, Schools, Municipalities, Public Safety and citizens.



PROJECT SCHEDULE:

FY 2009 - Engineering and Construction

FY 2010 - Engineering and Construction

FY 2011 - Engineering and Construction, purchase of equipment to light the fiber

PROJECT STATUS:

The CORE ring for this project is about 60% complete, completion to I-95 about 30% complete.

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0	300,000					300,000
Land Acquisition			0						0
Construction			0	2,462,000					2,462,000
Inspection Fees			0						0
Equipment/Furnishing			0	550,000					550,000
Total Cost	0	0	0	3,312,000	0	0	0	0	3,312,000

FUNDING SCHEDULE

R8750 Paygo			0	3,312,000					3,312,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	3,312,000	0	0	0	0	3,312,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

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PROJECT: ADA Renovations

COUNCIL DISTRICT: Various

LOCATION: Various

General

A024101

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for the County to update signage, construct ramps, and revise restrooms and other projects designed to achieve ADA compliance.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

As of 2/1/10:

Expended

\$186,366

Encumbered

\$0

Total

\$186,366

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	297,115		297,115						297,115
Inspection Fees			0						0
Equipment/Furnishing	2,885		2,885						2,885
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

PROJECT: Agricultural Resource Center and Horse Park

COUNCIL DISTRICT: TBD

LOCATION: TBD

General

A094101

PROJECT DESCRIPTION / JUSTIFICATION:

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



PROJECT SCHEDULE:

PROJECT STATUS:

This project is on hold.

Financial Activity:

As of 2/1/10:

Expended

\$0

Encumbered

\$0

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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: \$2,375

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Asbestos/Lead Abatement

COUNCIL DISTRICT: Various

LOCATION: Various

General

A044101

PROJECT DESCRIPTION / JUSTIFICATION:

This project was to identify buildings that contain asbestos and/or lead material and then to establish an aggressive abatement program to remove identified materials.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

Financial Activity:

As of 2/1/10:

Expended

\$105,528

Encumbered

\$28,250

Total

\$133,778

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	150,000		150,000						150,000
Land Acquisition			0						0
Construction	150,000		150,000						150,000
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

PROJECT: Bel Air Senior/Youth Center

COUNCIL DISTRICT: C

LOCATION: Bel Air, MD

General

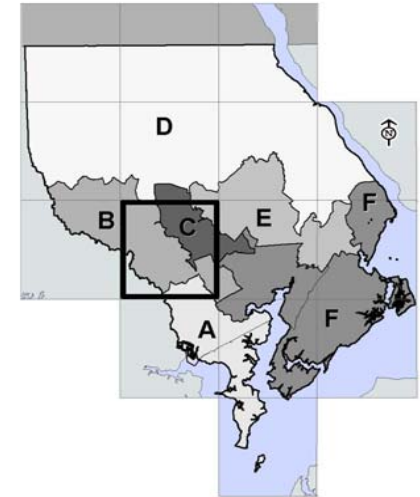
A994141

PROJECT DESCRIPTION / JUSTIFICATION:

This project was a cooperative effort of Harford County Government, the Town of Bel Air, the Bel Air Youth Center, and the Harford County Board of Education. This facility is utilized by the Office on Aging as a Senior Center, the Town of Bel Air for youth center activities, and by Parks and Recreation for additional community activities.

PROJECT SCHEDULE:

This project is complete.



PROJECT STATUS:

This project is complete.

Financial Activity:

As of 2/1/10:

Expended

\$4,438,911

Encumbered

\$0

Total

\$4,438,911

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	191,600		191,600						191,600
Land Acquisition			0						0
Construction	4,367,561		4,367,561						4,367,561
Inspection Fees	105,000		105,000						105,000
Equipment/Furnishing	325,000		325,000						325,000
Total Cost	4,989,161	0	4,989,161	0	0	0	0	0	4,989,161

FUNDING SCHEDULE

R3199 Federal Other	488,547		488,547						488,547
R3399 State Other	503,813		503,813						503,813
R6999 Other	580,000		580,000						580,000
R7100 Prior Bonds	3,275,000		3,275,000						3,275,000
R8750 Paygo	141,801		141,801						141,801
			0						0
Total Funds	4,989,161	0	4,989,161	0	0	0	0	0	4,989,161

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$254,583

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Board of Education Debt Service 02

COUNCIL DISTRICT: Various

LOCATION: Various

General

A029998

PROJECT DESCRIPTION / JUSTIFICATION:

This project allowed for the collection of Recordation Tax in the Capital Projects Fund in accordance with State law. Recordation 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 Taxes in an escrow account and then transferred the money to the General Fund to pay debt service.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing to pay debt service.

Financial Activity:
As of 2/1/10:

Expended
\$64,246,416

Encumbered
\$0

Total
\$64,246,416

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	78,688,250		78,688,250						78,688,250
Total Cost	78,688,250	0	78,688,250	0	0	0	0	0	78,688,250

FUNDING SCHEDULE

R1515 Recordation Tax	64,829,386		64,829,386						64,829,386
R1525 Transfer Tax	10,879,226		10,879,226						10,879,226
R8770 Reappropriated	2,979,638		2,979,638						2,979,638
			0						0
			0						0
			0						0
Total Funds	78,688,250	0	78,688,250	0	0	0	0	0	78,688,250

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Board of Education Debt Service 10

COUNCIL DISTRICT: Various

LOCATION: Various

General

A104101

PROJECT DESCRIPTION / JUSTIFICATION:

This project allowed for the collection of Recordation Tax in the Capital Projects Fund in accordance with State law. Recordation 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 Taxes in an escrow account and then transferred the money to the General Fund to pay debt service.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing to pay debt service.

Financial Activity:
As of 2/1/10:

Expended
\$13,034,352

Encumbered
\$0

Total
\$13,034,352

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	13,034,352		13,034,352						13,034,352
Total Cost	13,034,352	0	13,034,352	0	0	0	0	0	13,034,352

FUNDING SCHEDULE

R1515 Recordation Tax	3,975,000		3,975,000						3,975,000
R1525 Transfer Tax	4,626,000		4,626,000						4,626,000
R8770 Reappropriated	280,873		280,873						280,873
R8750 Paygo	2,565,007		2,565,007						2,565,007
R8750 Paygo - Impact Fees	1,587,472		1,587,472						1,587,472
			0						0
Total Funds	13,034,352	0	13,034,352	0	0	0	0	0	13,034,352

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Cultural Arts Center

COUNCIL DISTRICT: TBD

LOCATION: TBD

General

A094103

PROJECT DESCRIPTION / JUSTIFICATION:

Prior funds provided for a scope study for the Cultural Arts Center.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is currently on hold.

Financial Activity:

Expended

Encumbered

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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: \$2,375

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Edgewood PAL Center

COUNCIL DISTRICT: A

LOCATION: Edgewood, MD

General

A014102

PROJECT DESCRIPTION / JUSTIFICATION:

Prior funding was for the construction of a 17,000-18,000 square foot community center for the Edgewater Village area, operated by Parks and Recreation. Programs that are located within the building include a Police Athletic League (PAL) program, child daycare, youth and adult education, and recreational programs.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is complete.

Financial Activity:

As of 2/1/10:

Expended

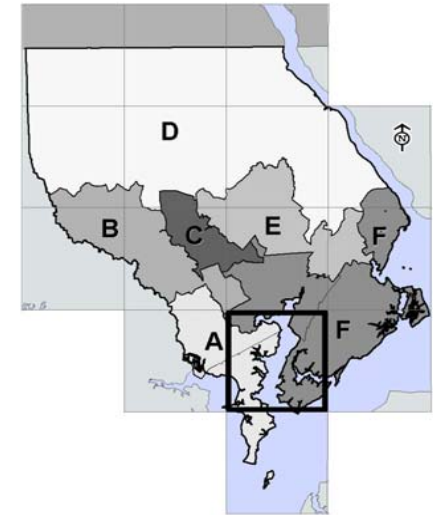
\$1,742,989

Encumbered

\$0

Total

\$1,742,989



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	2,450,000		2,450,000						2,450,000
Inspection Fees	100,000		100,000						100,000
Equipment/Furnishing	200,000		200,000						200,000
Total Cost	2,750,000	0	2,750,000	0	0	0	0	0	2,750,000

FUNDING SCHEDULE

R3199 Federal Other	900,000		900,000						900,000
R3399 State Other	1,000,000		1,000,000						1,000,000
R6330 Developer	200,000		200,000						200,000
R7100 Prior Bonds	150,000		150,000						150,000
R8750 Paygo	500,000		500,000						500,000
			0						0
Total Funds	2,750,000	0	2,750,000	0	0	0	0	0	2,750,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$12,853

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Edgewood Train Station

COUNCIL DISTRICT: A

LOCATION: Edgewood

General

A014141

PROJECT DESCRIPTION / JUSTIFICATION:

This project was created to accept State Grant funds to purchase and renovate the old Post Office building in Edgewood as a permanent train station for the MARC system.

PROJECT SCHEDULE:

PROJECT STATUS:

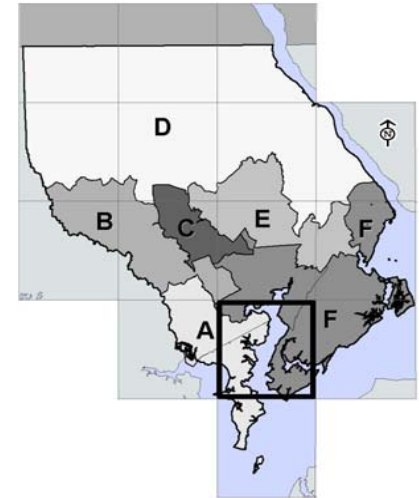
This project was moved under the Highways Capital Budget, therefore this project sheet will be closed and removed from the CIP.

Financial Activity:
As of 2/1/10:

Expended
\$45,355

Encumbered
\$0

Total
\$45,355



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	199,792		199,792						199,792
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	199,792	0	199,792	0	0	0	0	0	199,792

FUNDING SCHEDULE

R3399 State Other	199,792		199,792						199,792
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	199,792	0	199,792	0	0	0	0	0	199,792

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Emergency Needs

COUNCIL DISTRICT: Various

LOCATION: Various

General

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 is ongoing for emergency needs throughout the County.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	4,542,059		4,542,059						4,542,059
Total Cost	4,542,059	0	4,542,059	0	0	0	0	0	4,542,059

FUNDING SCHEDULE

R3199 Federal Other	692,821		692,821						692,821
R3399 State Other	2,275,000		2,275,000						2,275,000
R6999 Other	1,574,238		1,574,238						1,574,238
			0						0
			0						0
			0						0
Total Funds	4,542,059	0	4,542,059	0	0	0	0	0	4,542,059

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Enterprise Resource System

COUNCIL DISTRICT: Various

LOCATION: Various

General

A094104

PROJECT DESCRIPTION / JUSTIFICATION:

All County technology organizations, infrastructure, applications, operations and governance are to be assessed under this project. The study will identify applications that should be retired, those that require further investment and upgrades, and any new systems that would benefit Countywide operations. Outyear funding is planned for such acquisitions.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is on hold.

Financial Activity:

As of 2/1/10:

Expended

\$0

Encumbered

\$0

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Expansion of Auditoriums

COUNCIL DISTRICT: C

LOCATION: Bel Air, MD

General

A084102

PROJECT DESCRIPTION / JUSTIFICATION:

Prior funding provided for the construction of Enlarged Auditoriums at schools throughout Harford County. FY 08 funding provided for expansion of the Bel Air High School auditorium.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

As of 2/1/10:

Expended

\$2,005,746

Encumbered

\$0

Total

\$2,005,746

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	75,315		75,315						75,315
Land Acquisition			0						0
Construction	2,324,685		2,324,685						2,324,685
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	2,400,000	0	2,400,000	0	0	0	0	0	2,400,000

FUNDING SCHEDULE

R6999 Other	1,500,000		1,500,000						1,500,000
R8750 Paygo	900,000		900,000						900,000
			0						0
			0						0
			0						0
			0						0
Total Funds	2,400,000	0	2,400,000	0	0	0	0	0	2,400,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Fire Department Water Storage Tanks

COUNCIL DISTRICT: Various

LOCATION: Various

General

A054102

PROJECT DESCRIPTION / JUSTIFICATION:

Prior funding provided for the purchase and installation of two 80,000 gallon underground storage tanks for fire department use. One was installed during the construction of the Jarrettsville Library, and the other was installed at Youth's Benefit Elementary School.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:
As of 2/1/10:

Expended
\$50,000

Encumbered
\$0

Total
\$50,000

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

R8750 Paygo	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

PROJECT: Gordon Street

COUNCIL DISTRICT: C

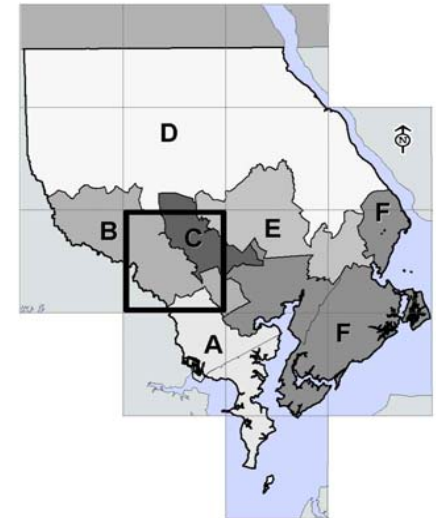
LOCATION: Bel Air, MD

General

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:

This project is 98% complete.

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$170,571	\$27,823	\$198,394

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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: \$14,250

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Harford County Southern Resource Annex

COUNCIL DISTRICT: E

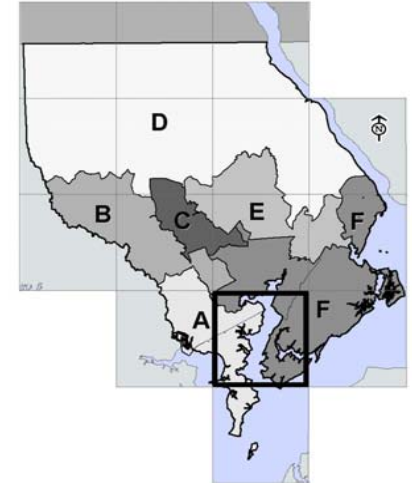
LOCATION: Edgewood, MD

General

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. Another building will house functions of the Health Department. The site lends itself to additional uses which will be identified in the future during the master planning process.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is currently on hold.

Financial Activity:

As of 2/1/10:

Expended

\$536,280

Encumbered

\$66,022

Total

\$602,302

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	1,376,889		1,376,889						1,376,889
Land Acquisition			0						0
Construction	9,497,311		9,497,311						9,497,311
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	10,874,200	0	10,874,200	0	0	0	0	0	10,874,200

FUNDING SCHEDULE

R7100 Prior Bonds	9,374,200		9,374,200						9,374,200
R8750 Paygo	1,500,000		1,500,000						1,500,000
			0						0
			0						0
			0						0
			0						0
Total Funds	10,874,200	0	10,874,200	0	0	0	0	0	10,874,200

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$886,436

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Hosanna School

COUNCIL DISTRICT:

LOCATION:

General

A024107

PROJECT DESCRIPTION / JUSTIFICATION:

Prior funding was used to complete renovations to the historic Hosanna School property, the County's first County-wide school for African Americans.

PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

As of 2/1/10:

Expended

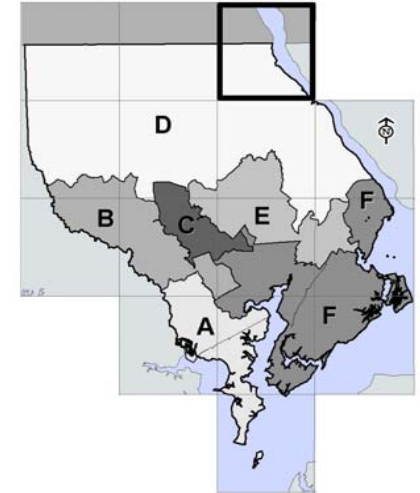
\$419,258

Encumbered

\$0

Total

\$419,258



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	439,017		439,017						439,017
Inspection Fees	17,500		17,500						17,500
Equipment/Furnishing			0						0
Total Cost	456,517	0	456,517	0	0	0	0	0	456,517

FUNDING SCHEDULE

R3399 State Other	230,517		230,517						230,517
R7100 Prior Bonds	187,000		187,000						187,000
R8750 Paygo	39,000		39,000						39,000
			0						0
			0						0
			0						0
Total Funds	456,517	0	456,517	0	0	0	0	0	456,517

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$19,176

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Humane Society Renovations

COUNCIL DISTRICT:

LOCATION: Fallston, MD

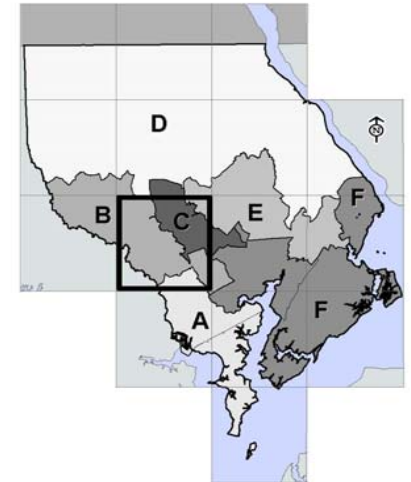
General

A974111

PROJECT DESCRIPTION / JUSTIFICATION:

Prior appropriations were intended for a new Humane Society complex.

PROJECT SCHEDULE:



PROJECT STATUS:

This project will be closed, and a new project has been created for the FY 11 budget.

Financial Activity:
As of 2/1/10:

Expended
\$142,219

Encumbered
\$0

Total
\$142,219

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,142,329		1,142,329						1,142,329
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,142,329	0	1,142,329	0	0	0	0	0	1,142,329

FUNDING SCHEDULE

R6999 Other	1,000,000		1,000,000						1,000,000
R8750 Paygo	142,329		142,329						142,329
			0						0
			0						0
			0						0
			0						0
Total Funds	1,142,329	0	1,142,329	0	0	0	0	0	1,142,329

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Milestone Project

COUNCIL DISTRICT: Various

LOCATION: Various

General

A994107

PROJECT DESCRIPTION / JUSTIFICATION:

This Strategic Information Technology Plan addresses current and future needs of Harford County, by developing a single countywide network.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

Financial Activity:

As of 2/1/10:

Expended

\$4,494,136

Encumbered

\$40,717

Total

\$4,534,853

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	4,600,000		4,600,000						4,600,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	4,600,000	0	4,600,000	0	0	0	0	0	4,600,000

FUNDING SCHEDULE

R7100 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

PROJECT: Multipurpose Storage Building

COUNCIL DISTRICT: Various

LOCATION: Various

General

A064107

PROJECT DESCRIPTION / JUSTIFICATION:

This project was for the construction of a pre-engineered metal building at the Facilities and Operations complex. This building was to be used for centralized storage of County records, building, and custodial supplies plus miscellaneous items.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

As of 2/1/10:

Expended

\$88,905

Encumbered

\$21,125

Total

\$110,030

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	2,353,100		2,353,100						2,353,100
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	2,353,100	0	2,353,100	0	0	0	0	0	2,353,100

FUNDING SCHEDULE

R7100 Prior Bonds	2,353,100		2,353,100						2,353,100
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	2,353,100	0	2,353,100	0	0	0	0	0	2,353,100

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$219,358

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: New Administration Building

COUNCIL DISTRICT: C

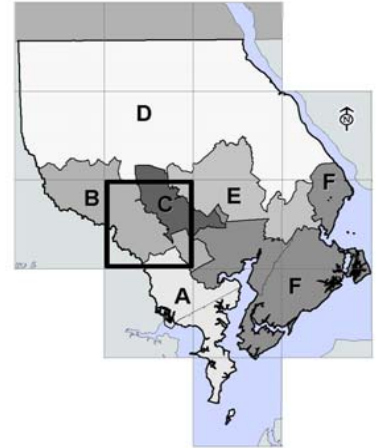
LOCATION: Bel Air

General

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.

Financial Activity:

As of 2/1/10:

Expended

\$536,402

Encumbered

\$1,685,108

Total

\$2,221,510

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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: \$1,670,575

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: New Wing for 45 S. Main

COUNCIL DISTRICT: C

LOCATION: Bel Air

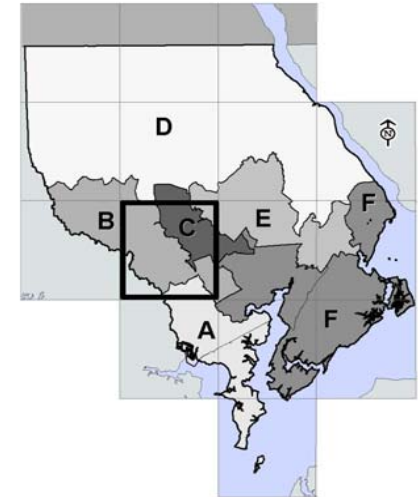
General

A064108

PROJECT DESCRIPTION / JUSTIFICATION:

Prior funding was for the construction of a new wing on the old County jailhouse site, adding 28,900 square feet of usable space.

PROJECT SCHEDULE:



PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

As of 2/1/10:

Expended

\$26,422

Encumbered

\$2,990

Total

\$29,412

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	30,000		30,000						30,000
Land Acquisition			0						0
Construction	270,000		270,000						270,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	300,000	0	300,000	0	0	0	0	0	300,000

FUNDING SCHEDULE

R7100 Prior Bonds	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: \$27,951

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): M/A

PROJECT: North Harford HS Concession Stand

COUNCIL DISTRICT: D

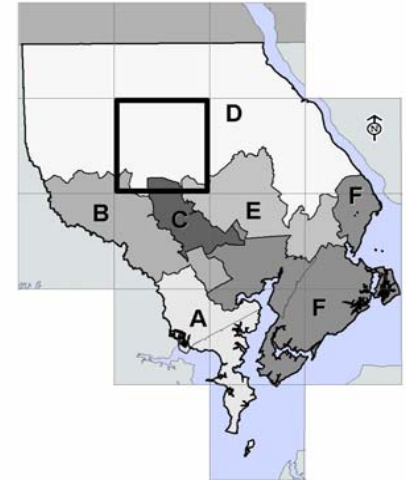
LOCATION: Pylesville

General

A074104

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided matching funds to construct a concession stand at the North Harford High School.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:
As of 2/1/10:

Expended
\$0

Encumbered
\$0

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Reforestation and Buffer Mitigation - Critical Area Properties

General

COUNCIL DISTRICT: All

LOCATION: Countywide

A094105

PROJECT DESCRIPTION / JUSTIFICATION:

This existing capital account (A094105 Reforestation - Critical Area Properties) is being renamed to Reforestation and Buffer Mitigation - Critical Area Properties. This account will continue to accept fee-in-lieu funds (developer contributions) for reforestation of properties located within the Critical Area per the Harford County Zoning Code. This account will now also accept fee-in-lieu funds for buffer mitigation of properties located within the Critical Area per the State's changes to the Critical Area program. No changes to the account's amount is requested.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

Financial Activity:
As of 2/1/10:

Expended
(\$7,360)

Encumbered
\$

Total
(\$7,360)

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	100,000		100,000						100,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equip. / Furn.			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

PROJECT: Reforestation and Landscaping

COUNCIL DISTRICT: Various

LOCATION: Various

General

A024132

PROJECT DESCRIPTION / JUSTIFICATION:

This capital project is being renamed to Reforestation and Landscaping. Although this account is no longer accepting fee-in-lieu funds (developer contributions) for reforestation of properties located outside the Critical Area per the Harford County Zoning Code, it does accept funds when a developer defaults on a reforestation surety. This account will now also accept funds for landscaping requirements, per the Harford County Zoning Code, when the developer defaults on the surety. No changes to the account's amount is requested.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

Financial Activity:

As of 2/1/10:

Expended

\$334,495

Encumbered

\$0

Total

\$334,495

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Revenue & Billing Applications

COUNCIL DISTRICT: C

LOCATION: Bel Air

General

A044103

PROJECT DESCRIPTION / JUSTIFICATION:

This project was for the purchase, installation, and conversion of existing data in several systems of the department. Systems included General Billing, Accounts Receivable, Cash Receipting, and Tax Systems.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing for Treasury needs.

Financial Activity:

As of 2/1/10:

Expended

\$570,155

Encumbered

\$0

Total

\$570,155

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	646,139		646,139						646,139
Total Cost	646,139	0	646,139	0	0	0	0	0	646,139

FUNDING SCHEDULE

R7100 Prior Bonds	600,000		600,000						600,000
R8750 Paygo	46,139		46,139						46,139
			0						0
			0						0
			0						0
			0						0
Total Funds	646,139	0	646,139	0	0	0	0	0	646,139

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$55,207

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Site Acquisition 02

COUNCIL DISTRICT: Various

LOCATION: Various

General

A024109

PROJECT DESCRIPTION / JUSTIFICATION:

This project was for the acquisition of privately owned land in areas of need where donated land appears unlikely.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

Financial Activity:

As of 2/1/10:

Expended

\$6,332,104

Encumbered

\$0

Total

\$6,332,104

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition	10,000,000		10,000,000						10,000,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	10,000,000	0	10,000,000	0	0	0	0	0	10,000,000

FUNDING SCHEDULE

R7100 Prior Bonds	10,000,000		10,000,000						10,000,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	10,000,000	0	10,000,000	0	0	0	0	0	10,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$51,145

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Site Acquisition 06

COUNCIL DISTRICT: Various

LOCATION: Various

General

A064109

PROJECT DESCRIPTION / JUSTIFICATION:

This project was for the acquisition of privately owned land in those areas of need where no donated land appears likely. 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.

Financial Activity:

As of 2/1/10:

Expended

\$13,746,187

Encumbered

\$0

Total

\$13,746,187

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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: \$1,093,264

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Streetlights for Bel Air

COUNCIL DISTRICT: C

LOCATION: Bel Air, MD

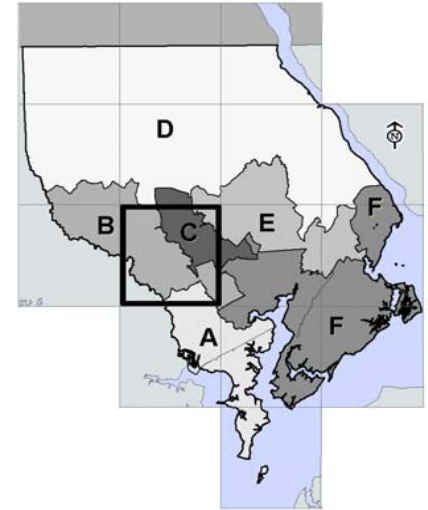
General

A084104

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for County participation to assist the Town of Bel Air for installation of streetlights for the State Highways Administration Streetscape Project on MD Route 924 (Main Street).

Funding from this project was transferred to the FY 10 Board of Education Debt Service capital project in the amount of \$15,000.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	0	0	0	0

FUNDING SCHEDULE

			0						0
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Telecommunication Replacement

COUNCIL DISTRICT: Various

LOCATION: Various

General

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 is ongoing.

Financial Activity:

As of 2/1/10:

Expended

\$3,716,975

Encumbered

\$0

Total

\$3,716,975

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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: \$337,290

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Treasury Computer Enhancements

COUNCIL DISTRICT: N/A

LOCATION: 220 S. Main Street, Bel Air, MD 21014

General

A054104

PROJECT DESCRIPTION / JUSTIFICATION:

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 technological 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:

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

PROJECT STATUS:

We have purchased software to work with our current financial system to create a database that will enhance reporting capabilities. We are currently looking at purchasing upgrades to our payroll system to enhance timekeeping capabilities.

Financial Activity:
As of 2/1/10:

Expended
\$150,621

Encumbered
\$0

Total
\$150,621

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Voting Equipment

COUNCIL DISTRICT: Various

LOCATION: Various

General

A074105

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funds to purchase electronic pollbooks for early voting.
Funding from this project was transferred to the FY 10 Board of Education Debt Service capital project in the amount of \$100,000.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

As of 2/1/10:

Expended

\$0

Encumbered

\$0

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	0	0	0	0

FUNDING SCHEDULE

			0						0
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Washington Court Acquisition

General

COUNCIL DISTRICT:

LOCATION:

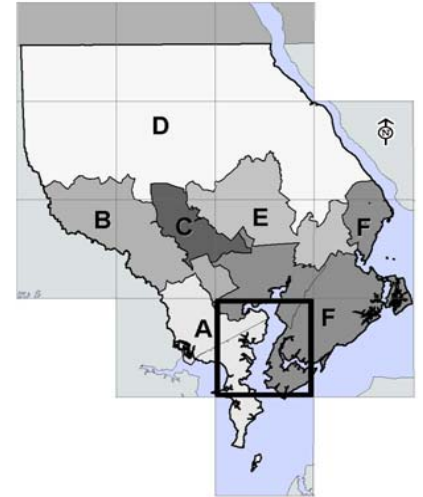
A014109

PROJECT DESCRIPTION / JUSTIFICATION:

This project was for the acquisition of Washington Court in Edgewood, Maryland with CDBG funding to strengthen area rehabilitation efforts.

PROJECT SCHEDULE:

Demolition scheduled to begin in FY 2010.



PROJECT STATUS:

This project is ongoing and 20% complete. Acquisition is complete, redevelopment agreement with the developer has been executed.

Financial Activity:
As of 2/1/10:

Expended
\$4,532,857

Encumbered
\$6,893

Total
\$4,539,750

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	3,609,321		3,609,321						3,609,321
R6999 Other	644,443		644,443						644,443
R7100 Prior Bonds	3,500,000		3,500,000						3,500,000
R3399 State Other	559,234		559,234						559,234
			0						0
			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: \$326,086

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Wireless Networking Pilot Study

COUNCIL DISTRICT: Various

LOCATION: Various

General

A064110

PROJECT DESCRIPTION / JUSTIFICATION:

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



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

Financial Activity:

As of 2/1/10:

Expended

\$20,148

Encumbered

\$0

Total

\$20,148

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

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HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016
SOLID WASTE SERVICES								
ENVIRONMENTAL ISSUES								
<u>Outyear Projects:</u>								
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 (North Side)	6,550,000	0	0	400,000	6,150,000	0	0	0
Future Yard Trim Site	3,300,000	0	0	0	0	1,000,000	300,000	2,000,000
New Solid Waste Facilities Development	4,500,000	0	0	2,500,000	2,000,000	0	0	0
Recycling Facility	4,500,000	0	0	1,500,000	3,000,000	0	0	0
Tollgate Yard Trim Recycling Center	900,000	450,000	0	450,000	0	0	0	0
<u>Open Projects:</u>								
Abingdon Landfill	1,484,410	1,484,410	0	0	0	0	0	0
Northeast Stockpile Area Sed Basin	50,000	50,000	0	0	0	0	0	0
Recycling Facility	60,000	60,000	0	0	0	0	0	0
Tollgate Landfill Gas System	684,679	684,679	0	0	0	0	0	0
Environmental Issues Total by Project	23,949,989	4,049,989	0	4,970,000	11,270,000	1,120,000	420,000	2,120,000
Paygo	3,630,900	1,780,900	0	1,070,000	120,000	120,000	420,000	120,000
Reappropriated	34,679	34,679	0	0	0	0	0	0
Future Bonds	17,650,000	0	0	3,500,000	11,150,000	1,000,000	0	2,000,000
Prior Bonds	1,444,410	1,444,410	0	0	0	0	0	0
State	400,000	0	0	400,000				
Other	790,000	790,000	0	0	0	0	0	0
Environmental Issues Total by Fund	23,949,989	4,049,989	0	4,970,000	11,270,000	1,120,000	420,000	2,120,000
HARFORD WASTE DISPOSAL CENTER								
<u>Outyear Projects:</u>								
HWDC Compost Area Facilities	490,000	90,000	0	400,000	0	0	0	0
HWDC Expansion	32,889,340	20,389,340	0	500,000	10,500,000	500,000	500,000	500,000
HWDC Landfill Capping	6,900,000	400,000	0	6,500,000	0	0	0	0
HWDC Pavement Upgrades	1,050,000	0	0	350,000	350,000	0	350,000	0
HWDC Pond Rehabilitation	500,000	0	0	500,000	0	0	0	0
<u>Open Projects:</u>								
Excavate / Repair Pad #1	50,000	50,000	0	0	0	0	0	0
HWDC Compost Facility Expansion	153,000	153,000	0	0	0	0	0	0
HWDC Cover Material	400,000	400,000	0	0	0	0	0	0
HWDC Equipment Storage Building	110,000	110,000	0	0	0	0	0	0
HWDC Facilities Study	100,000	100,000	0	0	0	0	0	0
HWDC Total by Project	42,642,340	21,692,340	0	8,250,000	10,850,000	500,000	850,000	500,000
Paygo	6,463,000	2,013,000	0	1,750,000	850,000	500,000	850,000	500,000
Future Bonds	10,000,000	0	0	0	10,000,000	0	0	0
Other	6,500,000	0	0	6,500,000	0	0	0	0
Reappropriated	988,213	988,213	0	0	0	0	0	0
Prior Bonds	18,691,127	18,691,127	0	0	0	0	0	0
HWDC Total by Fund	42,642,340	21,692,340	0	8,250,000	10,850,000	500,000	850,000	500,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM				
					FY 2013	FY 2014	FY 2015	FY 2016	

WASTE TO ENERGY

FY 11 Funded Projects:

Waste-to-Energy Replacement Facility	400,000	0	400,000	0	0	0	0	0

Outyear Projects:

Waste-to-Energy Repairs	3,121,734	1,621,734	0	300,000	300,000	300,000	300,000	300,000

Open Projects:

Air Pollution Control	13,150,000	13,150,000	0	0	0	0	0	0

Waste to Energy Total by Project	16,671,734	14,771,734	400,000	300,000	300,000	300,000	300,000	300,000

Paygo	3,850,000	1,950,000	400,000	300,000	300,000	300,000	300,000	300,000

Prior Bonds	11,385,000	11,385,000						

Other	1,436,734	1,436,734	0	0	0	0	0	0

Waste to Energy Total by Fund	16,671,734	14,771,734	400,000	300,000	300,000	300,000	300,000	300,000

SUB-TOTAL SOLID WASTE CAPITAL	83,264,063	40,514,063	400,000	13,520,000	22,420,000	1,920,000	1,570,000	2,920,000

FY 11 APPROVED CAPITAL BUDGET												
PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER

SOLID WASTE SERVICES

SOLID WASTE SERVICES

WASTE TO ENERGY

Waste to Energy Replacement Facility	400,000	400,000	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL WASTE TO ENERGY	400,000	400,000	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL SOLID WASTE CAPITAL	400,000	400,000	0	0	0	0	0	0	0	0	0	0



Waste to Energy Plant

**SOLID WASTE SERVICES
CAPITAL PROJECTS
FOR
ENVIRONMENTAL ISSUES**

PROJECT: Environmental Studies and Projects

DPW - Environmental Services

COUNCIL DISTRICT: All

LOCATION: Countywide

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.

Financial Activity:

As of 2/1/10:

Expended

\$809,223

Encumbered

\$0

Total

\$809,223

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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 (Insurance Recovery)	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

PROJECT: Former Spencers Landfill Closure (North Side)

DPW - Environmental Services

COUNCIL DISTRICT: F

LOCATION: Abingdon

New

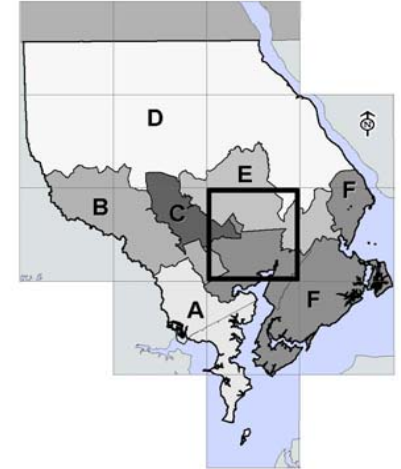
PROJECT DESCRIPTION / JUSTIFICATION:

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 2011 - Design and permitting will begin

FY 2012 - Construction will begin



PROJECT STATUS:

Progress has been limited by previous deferral of capital budget approval.

Financial Activity:

Expended

Encumbered

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0	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	0	0	0	400,000	6,150,000	0	0	0	6,550,000

FUNDING SCHEDULE

R8750 Paygo			0	400,000					400,000
R7000 Future Bonds			0		6,150,000				6,150,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	400,000	6,150,000	0	0	0	6,550,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: \$50,000 - \$100,000

New Positions (FTE's): N/A

PROJECT: Future Yard Trim Site

DPW - Environmental Services

COUNCIL DISTRICT: TBD

LOCATION: TBD

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the location, design and construction of a new facility to collect and process yard trim material not permitted to be landfilled. This project is related to the Harford County Ten Year Solid Waste Management Plan and is BRAC related to meet the increased demand for waste management.



PROJECT SCHEDULE:

FY 2014 - Site Acquisition

PROJECT STATUS:

Project will be planned for implementation beginning FY 2015.

Financial Activity:

Expended

Encumbered

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0				300,000		300,000
Land Acquisition			0			1,000,000			1,000,000
Construction			0					2,000,000	2,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	1,000,000	300,000	2,000,000	3,300,000

FUNDING SCHEDULE

R8750 Paygo			0				300,000		300,000
R7000 Future Bonds			0			1,000,000		2,000,000	3,000,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	1,000,000	300,000	2,000,000	3,300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: \$300,000

New Positions (FTE's): 2

PROJECT: New Solid Waste Facilities Development

DPW - Environmental Services

COUNCIL DISTRICT: TBD

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 BRAC related to provide service to increased facility traffic resulting from County population growth. 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 2011 - Engage consultant to begin data collection and planning study. Property acquisition may commence after facility requirements are identified.

PROJECT STATUS:

Not currently funded

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	2,500,000	2,000,000	0	0	0	4,500,000

FUNDING SCHEDULE

R8750 Paygo			0	100,000					100,000
R7000 Future Bonds			0	2,000,000	2,000,000				4,000,000
R3399 State Grant			0	400,000					400,000
			0						0
			0						0
			0						0
Total Funds	0	0	0	2,500,000	2,000,000	0	0	0	4,500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Recycling Facility

DPW - Environmental Services

COUNCIL DISTRICT: TBD

LOCATION: TBD

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for a replacement of a temporary outdoor transfer facility constructed in 1992 with an enclosed transfer facility at an alternate location. The enclosed recyclable transfer station will improve traffic flow and operational flexibility as well as a reduction in wind-blown materials (paper and blue bags). This site is where marketable raw recyclables are received from Harford County residents through licensed waste haulers. This project is BRAC related to provide for the increased quantity of recyclables from County population growth. This project is related to the Harford County Ten Year Solid Waste Management Plan.



PROJECT SCHEDULE:

This project will be better defined by results of Master Plan development.

PROJECT STATUS:

This project is not currently funded.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0	500,000					500,000
Land Acquisition			0	1,000,000					1,000,000
Construction			0		3,000,000				3,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	1,500,000	3,000,000	0	0	0	4,500,000

FUNDING SCHEDULE

R7000 Future Bonds			0	1,500,000	3,000,000				4,500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	1,500,000	3,000,000	0	0	0	4,500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: \$100,000-\$500,000

New Positions (FTE's): N/A

PROJECT: Tollgate Yard Trim Recycling Center

DPW - Environmental Services

COUNCIL DISTRICT: E

LOCATION: Bel Air

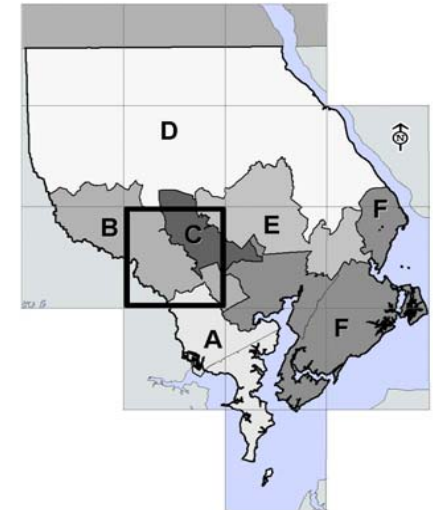
D065602

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 the 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 BRAC and the Harford County Government 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 2011 - bid and complete construction



PROJECT STATUS:

Project design is complete

Financial Activity:

AS of 2/1/10:

Expended

\$74,233

Encumbered

\$8,000

Total

\$82,233

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	22,000		22,000						22,000
Land Acquisition			0						0
Construction	428,000		428,000	450,000					878,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	450,000	0	450,000	450,000	0	0	0	0	900,000

FUNDING SCHEDULE

R8750 Paygo	450,000		450,000	450,000					900,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	450,000	0	450,000	450,000	0	0	0	0	900,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: <\$50,000

New Positions (FTE's): N/A

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PROJECT: Abingdon Landfill

DPW - Environmental Services

COUNCIL DISTRICT:

LOCATION: Abingdon

D945607

PROJECT DESCRIPTION / JUSTIFICATION:

This project allowed for the environmental investigation, design, and construction of closure systems as necessary for Abingdon Landfill.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

As of 2/1/10:

Expended

\$743,608

Encumbered

\$0

Total

\$743,608

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	1,484,410		1,484,410						1,484,410
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,484,410	0	1,484,410	0	0	0	0	0	1,484,410

FUNDING SCHEDULE

R6999 Other	450,000		450,000						450,000
R7100 Prior Bonds	734,410		734,410						734,410
R8750 Paygo	300,000		300,000						300,000
			0						0
			0						0
			0						0
Total Funds	1,484,410	0	1,484,410	0	0	0	0	0	1,484,410

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$59,917

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Northeast Stockpile Area Sed Basin

DPW - Environmental Services

COUNCIL DISTRICT: D

LOCATION: Street, MD

D055602

PROJECT DESCRIPTION / JUSTIFICATION:

This project was used to excavate/recover soil for the daily cover material used at the active area of the landfill. In order to comply with Sediment Control regulations, a sediment basin had to be installed.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is complete. Remaining funds have been requested to be transferred to the HWDC Landfill Expansion capital project.

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$18,725	\$0	\$18,725

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

R8750 Paygo	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

PROJECT: Recycling Facility 07

DPW - Environmental Services

COUNCIL DISTRICT:

LOCATION:

D075604

PROJECT DESCRIPTION / JUSTIFICATION:

This project was for construction of an enclosed recyclable transfer area with four bays. This project provided additional improved customer service and additional operational flexibility as well as a reduction in wind-blown material. This area is where marketable raw recyclable material is received from Harford County residents through licensed waste haulers.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	60,000		60,000						60,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	60,000	0	60,000	0	0	0	0	0	60,000

FUNDING SCHEDULE

R7100 Prior Bonds	60,000		60,000						60,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	60,000	0	60,000	0	0	0	0	0	60,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$5,700

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Tollgate Landfill Gas System

DPW - Environmental Services

COUNCIL DISTRICT: C

LOCATION: Bel Air, MD

D065601

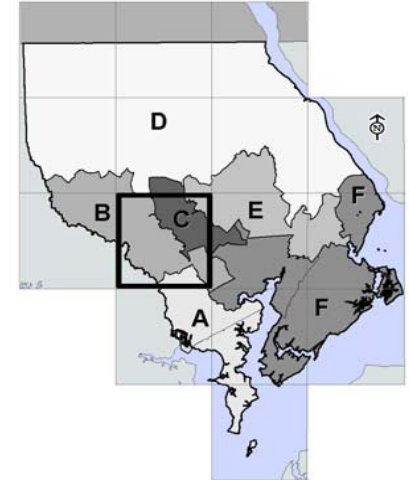
PROJECT DESCRIPTION / JUSTIFICATION:

This project was to upgrade system operating controls, evaluate and install energy recovery systems, and replace existing flare with appropriately sized units.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is in the planning stage.
The engineer will be contacted in the spring of 2010 for design.



Financial Activity:	Expended	Encumbered	Total
As of 2/1/10	\$960	\$0	\$960

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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: \$58,182

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

**SOLID WASTE SERVICES
CAPITAL PROJECTS
FOR
HARFORD WASTE
DISPOSAL CENTER**

PROJECT: HWDC Compost Area Facilities

DPW - Environmental Services

COUNCIL DISTRICT: D

LOCATION: Street, Maryland

D075601

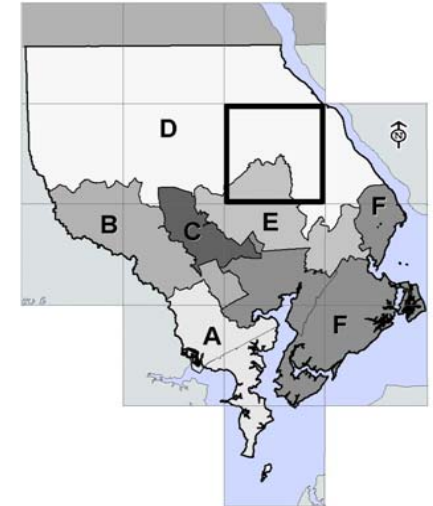
PROJECT DESCRIPTION / JUSTIFICATION:

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 rented facility 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 and air conditioning, fueling area, 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 2010 - planning underway focusing on fuel tank area

FY 2011 - initiate design and construction of facilities



PROJECT STATUS:

Project has been on hold due to ongoing funding issues and other project priorities.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	90,000		90,000	400,000					490,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	90,000	0	90,000	400,000	0	0	0	0	490,000

FUNDING SCHEDULE

R7100 Prior Bonds	90,000		90,000						90,000
R8750 Paygo			0	400,000					400,000
			0						0
			0						0
			0						0
			0						0
Total Funds	90,000	0	90,000	400,000	0	0	0	0	490,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$8,056

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: HWDC Expansion

DPW - Environmental Services

COUNCIL DISTRICT: D

LOCATION: Street, Maryland

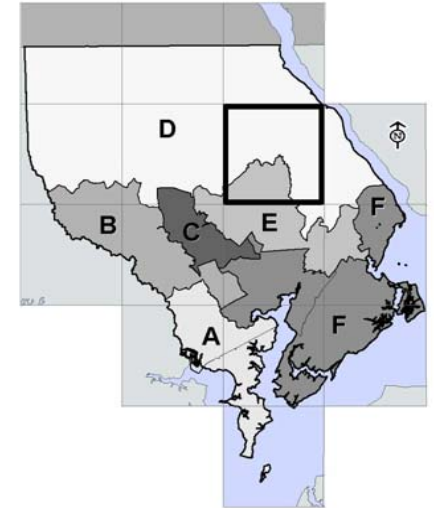
D945610

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 areas; as well as for future landfill expansion of the Harford Waste Disposal Center (HWDC). This project is related to BRAC as well as the Harford County Government Ten Year Solid Waste Management Plan.

PROJECT SCHEDULE:

FY 2010 - January 2010 bid for construction of landfill cell N1
FY 2011 - January 2011 design for landfill cell N2 anticipated
FY 2012 - January 2012 construction of landfill cell N2



PROJECT STATUS:

Cell N1 anticipated for operation in September 2011

Financial Activity:
As of 2/1/10:

Expended
\$2,017,021

Encumbered
\$332,704

Total
\$2,349,725

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	900,000		900,000	500,000					1,400,000
Land Acquisition	1,900,000		1,900,000		500,000	500,000	500,000	500,000	3,900,000
Construction	17,589,340		17,589,340		10,000,000				27,589,340
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	20,389,340	0	20,389,340	500,000	10,500,000	500,000	500,000	500,000	32,889,340

FUNDING SCHEDULE

R8750 Paygo	800,000		800,000	500,000	500,000	500,000	500,000	500,000	3,300,000
R7000 Future Bonds			0		10,000,000				10,000,000
R7100 Prior Bonds	18,601,127		18,601,127						18,601,127
R8770 Reappropriated	988,213		988,213						988,213
			0						0
			0						0
Total Funds	20,389,340	0	20,389,340	500,000	10,500,000	500,000	500,000	500,000	32,889,340

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$768,322

Annual Operating/Maintenance Cost: <\$50,000

New Positions (FTE's): N/A

PROJECT: HWDC Landfill Capping

DPW - Environmental Services

COUNCIL DISTRICT: D

LOCATION: Street, Maryland

D105601

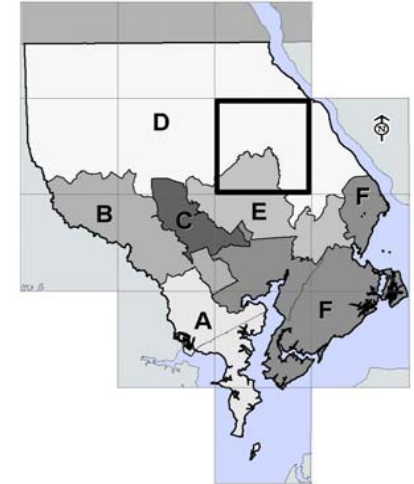
PROJECT DESCRIPTION / JUSTIFICATION:

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 (MDE) no later than six (6) months before the filling of the site is complete. The capping must be constructed 180 days after waste placement has ceased.

PROJECT SCHEDULE:

FY 2010 - develop closure plan and initiate design

FY 2011 - initiate construction



PROJECT STATUS:

Selection process for design engineering will commence within the next six months

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	400,000		400,000						400,000
Land Acquisition			0						0
Construction			0	6,500,000					6,500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	400,000	0	400,000	6,500,000	0	0	0	0	6,900,000

FUNDING SCHEDULE

R8750 Paygo	400,000		400,000						400,000
R6999 Other (Post Closure)			0	6,500,000					6,500,000
			0						0
			0						0
			0						0
			0						0
Total Funds	400,000	0	400,000	6,500,000	0	0	0	0	6,900,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: HWDC Pavement Upgrades

DPW - Environmental Services

COUNCIL DISTRICT: D

LOCATION: Street, Maryland

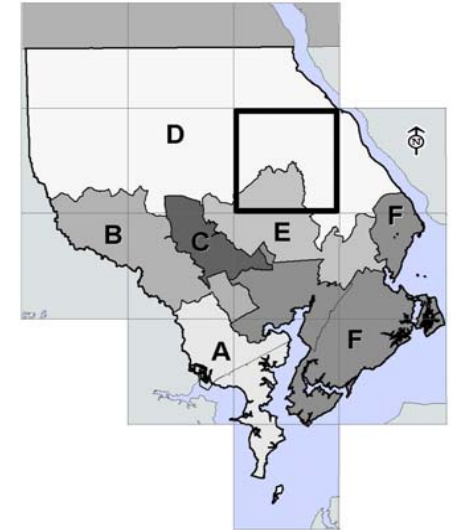
New

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the repair, upgrade and replacement of concrete and paved surfaces at the Harford Waste Disposal Center (HWDC). Wear is due to the daily use by commercial and private vehicles and heavy landfill equipment. Initial projects include the repair of deteriorated pavement areas at the Homeowner Bins, Maintenance Shop, and Compost Facility.

PROJECT SCHEDULE:

FY 2011 - Complete repair



PROJECT STATUS:

Not currently funded

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: HWDC Pond Rehabilitation

DPW - Environmental Services

COUNCIL DISTRICT: D

LOCATION: Street, Maryland

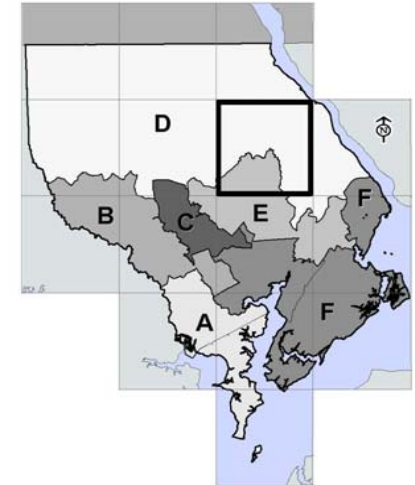
New

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the required repairs and upgrades to existing stormwater management ponds and related drainage features. This work is required to maintain compliance with permits and regulations.

PROJECT SCHEDULE:

FY 2012 - Complete design and commence construction



PROJECT STATUS:

Not currently funded

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0	40,000					40,000
Land Acquisition			0						0
Construction			0	460,000					460,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	500,000	0	0	0	0	500,000

FUNDING SCHEDULE

R8750 Paygo			0	500,000					500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	500,000	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

PROJECT: Excavate/Repair Pad #1

DPW - Environmental Services

COUNCIL DISTRICT: Various

LOCATION: Various

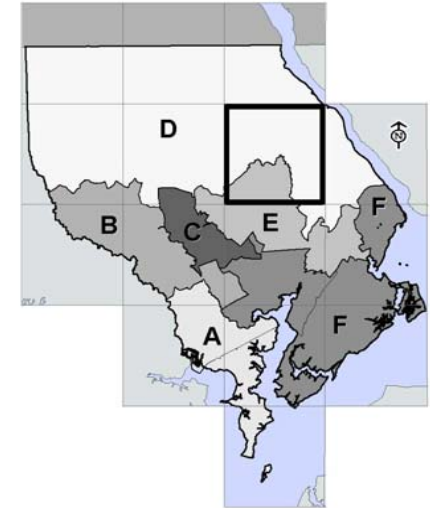
D055601

PROJECT DESCRIPTION / JUSTIFICATION:

This project was to grind and mill approximately 15,000 square feet of Pad #1 at the HWDC Compost Facility.

PROJECT SCHEDULE:

This project is complete.



PROJECT STATUS:

This project is complete. Funding will be transferred to the HWDC Landfill Expansion capital project.

Financial Activity:
As of 2/1/10:

Expended
\$19,294

Encumbered
\$0

Total
\$19,294

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

R8750 Paygo	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

PROJECT: HWDC Compost Facility Expansion

DPW - Environmental Services

COUNCIL DISTRICT: D

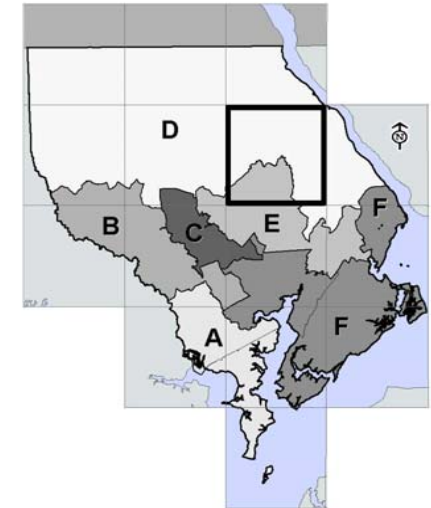
LOCATION: Street, MD

D045601

PROJECT DESCRIPTION / JUSTIFICATION:

This project involved paving of approximately 1.75 acres at the HWDC Compost Facility. This paving allowed for the composting of sewage sludge from Sod Run WasteWater Treatment Plant as well as the processing of additional lawn and garden recyclables from Harford County residents. The total cost of this project included the stone sub base.

PROJECT SCHEDULE:



PROJECT STATUS:

This project is complete. Funds to be transferred to the HWDC Landfill Expansion project.

Financial Activity:
As of 2/1/10:

Expended
\$115,119

Encumbered
\$0

Total
\$115,119

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	153,000		153,000						153,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	153,000	0	153,000	0	0	0	0	0	153,000

FUNDING SCHEDULE

R8750 Paygo	153,000		153,000						153,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	153,000	0	153,000	0	0	0	0	0	153,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: HWDC Cover Material

DPW - Environmental Services

COUNCIL DISTRICT: D

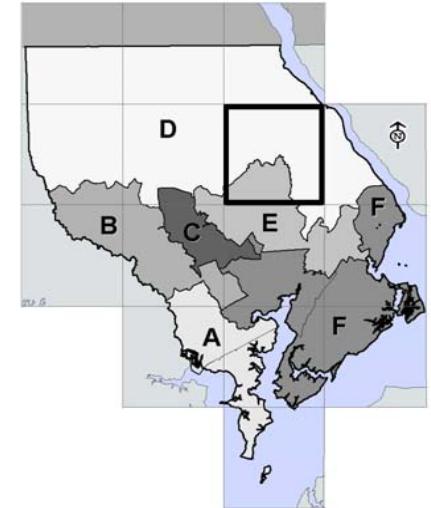
LOCATION: Street, MD

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:



PROJECT STATUS:

Contract for delivery of soil is active,
hauling is currently underway.

Financial Activity:
As of 2/1/10:

Expended
\$218,331

Encumbered
\$79,714

Total
\$298,045

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: HWDC Equipment Storage Building

DPW - Environmental Services

COUNCIL DISTRICT: D

LOCATION: Street, MD

D045602

PROJECT DESCRIPTION / JUSTIFICATION:

This project involved the purchase and construction of a 75' x 100' three sided pole barn adjacent to the HWDC shop. This building is used for storage of rubber-tired equipment (both on and off road) and will provide protection for this equipment from inclement weather. The total cost of this project included the stone sub base.

PROJECT SCHEDULE:

PROJECT STATUS:

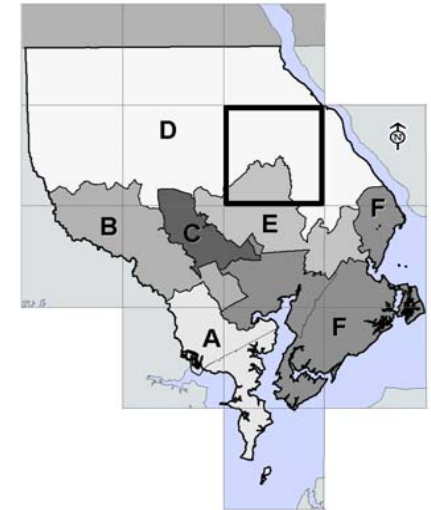
This project will be closed this fiscal year.

Financial Activity:
As of 2/1/10:

Expended
\$528

Encumbered
\$0

Total
\$528



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	110,000		110,000						110,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	110,000	0	110,000	0	0	0	0	0	110,000

FUNDING SCHEDULE

R8750 Paygo	110,000		110,000						110,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	110,000	0	110,000	0	0	0	0	0	110,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: HWDC Facilities Study

DPW - Environmental Services

COUNCIL DISTRICT: D

LOCATION: Street, MD

D065603

PROJECT DESCRIPTION / JUSTIFICATION:

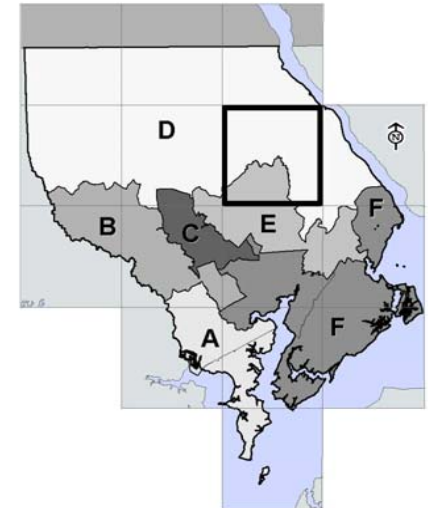
This project allowed funding to study the Harford Waste Disposal Center facilities to include the compost area, the homeowner's drop off area, traffic flow, etc.

PROJECT SCHEDULE:

PROJECT STATUS:

Initial traffic analysis is complete.
The balance of funding will be used to partially fund a facility master plan development study.

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$44,352	\$0	\$44,352



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

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**SOLID WASTE SERVICES
CAPITAL PROJECTS
FOR
WASTE TO ENERGY**

PROJECT: Waste to Energy Replacement Facility

DPW - Environmental Services

COUNCIL DISTRICT: A

LOCATION: Joppa

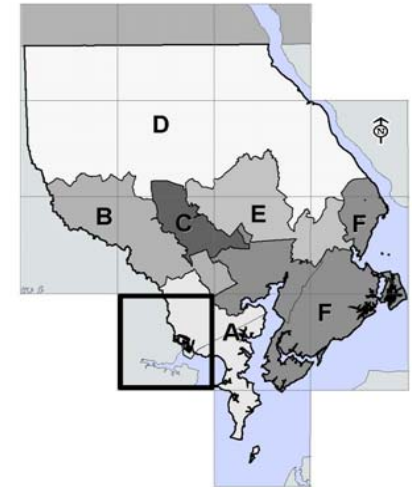
New - D115601

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the replacement of the existing Waste to Energy facility to increase waste processing and energy production capacity to serve anticipated population growth. The Northeast MD Waste Disposal Authority will issue the bonds for the design, permitting, and construction costs; however, initial funding will provide for project development costs. The County will be responsible for a portion of debt service and operating costs. Baltimore County will share Plant capacity and costs. This project is BRAC related to provide energy for use by APG and disposal capacity for increased County population.

PROJECT SCHEDULE:

Spring 2010 - anticipate contract execution
FY 2012 - complete permitting and design element
FY 2015 - facility completion



PROJECT STATUS:

Currently developing contracts for approval by Harford and Baltimore Counties.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	0	400,000	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	0	400,000	400,000	0	0	0	0	0	400,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: \$25,000,000

New Positions (FTE's): N/A

PROJECT: Waste to Energy Repairs

DPW - Environmental Services

COUNCIL DISTRICT: A

LOCATION: Joppa, Maryland

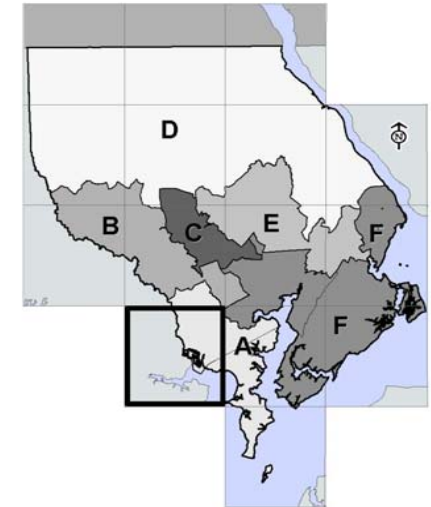
D035601

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for non-routine repairs to the burner units, ash handling systems, upgrades and extraordinary at the Harford Waste to Energy Plant. This project is related to the Harford County Ten Year Solid Waste Management Plan and is BRAC related to properly manage the increase in solid waste.

PROJECT SCHEDULE:

FY 2016 - ongoing repairs (assuming HWTE replacement continues on schedule).



PROJECT STATUS:

This project is ongoing.

Financial Activity:

As of 2/1/10:

Expended

\$896,247

Encumbered

\$0

Total

\$896,247

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	175,000		175,000						175,000
Land Acquisition			0						0
Construction	1,446,734		1,446,734	300,000	300,000	300,000	300,000	300,000	2,946,734
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,621,734	0	1,621,734	300,000	300,000	300,000	300,000	300,000	3,121,734

FUNDING SCHEDULE

R8750 Paygo	1,300,000		1,300,000	300,000	300,000	300,000	300,000	300,000	2,800,000
R6999 Other	321,734		321,734						321,734
			0						0
			0						0
			0						0
			0						0
Total Funds	1,621,734	0	1,621,734	300,000	300,000	300,000	300,000	300,000	3,121,734

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

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PROJECT: Air Pollution Control

DPW - Environmental Services

COUNCIL DISTRICT: Various

LOCATION: Various

D025601

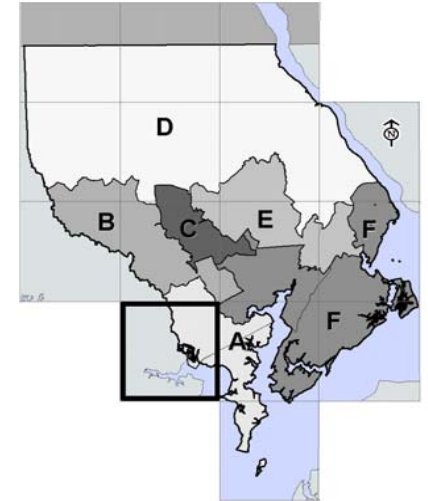
PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for an upgrade to the air pollution control equipment at the Harford Waste to Energy plant as required by the Environmental Protection Agency.

PROJECT SCHEDULE:

PROJECT STATUS:

The air pollution control system retrofit is complete. Contract negotiations for the expansion project are ongoing.



Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$11,619,457	\$40,573	\$11,660,030

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	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: \$1,546,650

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

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HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM FY 2013	FY 2014	FY 2015	FY 2016

TAX INCREMENT FINANCING

FY 11 Funded Projects:

Beechtree TIF Improvements	11,100,000	0	11,100,000	0	0	0	0	0
Tax Increment Financing Total by Project	11,100,000	0	11,100,000	0	0	0	0	0
Future Bonds	11,100,000	0	11,100,000	0	0	0	0	0
Tax Increment Financing Total by Fund	11,100,000	0	11,100,000	0	0	0	0	0

FY 11 APPROVED CAPITAL BUDGET												
PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER

TAX INCREMENT FINANCING

TAX INCREMENT FINANCING

Beechtree TIF Improvements	11,100,000	0	11,100,000	0	0	0	0	0	0	0	0	0
SUB-TOTAL TAX INCREMENT FINANCING	11,100,000	0	11,100,000	0	0	0	0	0	0	0	0	0

PROJECT: Beechtree TIF Improvements

Tax Increment Financing

COUNCIL DISTRICT: E

LOCATION: Aberdeen, MD

New - 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:

Financial Activity: **Expended** **Encumbered** **Total**
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		11,100,000	11,100,000						11,100,000
Inspection Fees			0						0
Transfers out to the General Fund			0						0
Total Cost	0	11,100,000	11,100,000	0	0	0	0	0	11,100,000

FUNDING SCHEDULE

R7000 County Bonds - TIF 2011 Issue		11,100,000	11,100,000						11,100,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	11,100,000	11,100,000	0	0	0	0	0	11,100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A



Susquehanna River

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016
WATER RESOURCES								
<u>FY 11 Funded Projects:</u>								
Bynum Run @ St. Andrews Way Stream Restoration	740,000	0	740,000	0	0	0	0	0
Deer Creek Watershed Restoration	1,955,000	0	400,000	50,000	50,000	485,000	485,000	485,000
Laurel Valley Stream Restoration	671,361	740,000	(68,639)	0	0	0	0	0
Maintenance / Repair of Dams	1,055,000	705,000	100,000	50,000	50,000	50,000	50,000	50,000
Stream Valley Buffer Enhancement	677,728	750,000	(72,272)	0	0	0	0	0
Watershed Restoration / Improvements *	8,228,228	1,453,000	275,228	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000
Watershed Restoration / Improvements Closure	4,819,433	4,878,750	(59,317)	0	0	0	0	0
Wheel Creek Watershed Restoration	4,844,607	1,454,607	200,000	635,000	635,000	635,000	635,000	650,000
<u>Outyear Projects:</u>								
212 South Bond Water Quality Demonstration	560,000	0	0	120,000	220,000	220,000	0	0
Edgewood Plaza Retrofit and Stream Restoration	1,370,000	450,000	0	520,000	400,000	0	0	0
Moose Lodge Stream Restoration	725,000	50,000	0	250,000	375,000	50,000	0	0
Perry Avenue Stream Restoration	750,000	300,000	0	100,000	200,000	150,000	0	0
Stormwater Enhancement	1,000,000	625,000	0	75,000	75,000	75,000	75,000	75,000
Sunnyview Stream Restoration	1,025,000	610,000	0	415,000	0	0	0	0
Watershed Stream Assessment Studies 09	1,900,000	400,000	0	300,000	300,000	300,000	300,000	300,000
Woodbridge Retrofit and Stream Restoration	1,210,000	510,000	0	375,000	325,000	0	0	0
Woodland Run Stream Restoration	550,000	50,000	0	0	125,000	375,000	0	0
<u>Open Projects:</u>								
Bynum Ridge Stream Stabilization	355,000	355,000	0	0	0	0	0	0
Grande View Farms Lake Repairs	300,000	300,000	0	0	0	0	0	0
Plumtree Run @ Tollgate Rd. Stream Restoration	990,000	990,000	0	0	0	0	0	0
Rolling Green Lake Improvements	125,000	125,000	0	0	0	0	0	0
Stream Gauge Stations	534,000	534,000	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	35,249,607	16,144,607	1,515,000	4,190,000	4,055,000	3,640,000	2,845,000	2,860,000
* Prior Year Paygo - \$200,228								
Paygo	22,271,710	8,196,710	335,000	3,200,000	3,265,000	2,950,000	2,155,000	2,170,000
Reappropriated	220,647	220,647	0	0	0	0	0	0
State	7,464,650	4,639,650	200,000	925,000	725,000	325,000	325,000	325,000
Federal	2,568,000	788,000	880,000	0	0	300,000	300,000	300,000
Other	2,724,600	2,299,600	100,000	65,000	65,000	65,000	65,000	65,000
Water Resources Total by Fund	35,249,607	16,144,607	1,515,000	4,190,000	4,055,000	3,640,000	2,845,000	2,860,000



Mt. Royal Stormwater Management Facility

FY 11 APPROVED CAPITAL BUDGET												
PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER

GENERAL FUND

WATER RESOURCES

Bynum Run @ St. Andrews Way Stream Rest.	740,000	260,000	0	0	0	0	0	0	0	480,000	0	0
Deer Creek Watershed Restoration	400,000	0	0	0	0	0	0	0	0	400,000	0	0
Laurel Valley Stream Restoration	(68,639)	(68,639)	0	0	0	0	0	0	0	0	0	0
Maintenance / Repair of Dams	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Stream Valley Buffer Enhancement	(72,272)	(72,272)	0	0	0	0	0	0	0	0	0	0
Watershed Restoration / Improvements *	275,228	275,228	0	0	0	0	0	0	0	0	0	0
Watershed Restoration / Improvements Closure	(59,317)	(59,317)	0	0	0	0	0	0	0	0	0	0
Wheel Creek Watershed Restoration	200,000	0	0	0	0	0	0	200,000	0	0	0	0
SUB-TOTAL WATER RESOURCES	1,515,000	335,000	0	0	0	0	0	200,000	0	880,000	0	100,000

*Prior Year Paygo - \$200,228

PROJECT: Bynum Run at St. Andrews Way Stream Restoration

Water Resources

COUNCIL DISTRICT: C

LOCATION: Bel Air

New - 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. These types of watershed restoration projects are required under the municipal NPDES (National Pollutant Discharge Elimination System) permit issued by Maryland Department of the Environment. The funding request provides for half of the required match should the project receive Transportation Enhancement Program grant funding. It is anticipated that the remaining funds will be provided by Water and Sewer. Half of the 30% design was awarded under A064103 Watershed Restoration/Improvements and the expense will be transferred to this new account. The other half was funded by Water & Sewer. This project is part of the Natural Resources Element of the Master Plan.

PROJECT SCHEDULE:

FY 2010 - FY 2011 - Engineering and Design

FY 2012 - Construction

PROJECT STATUS:

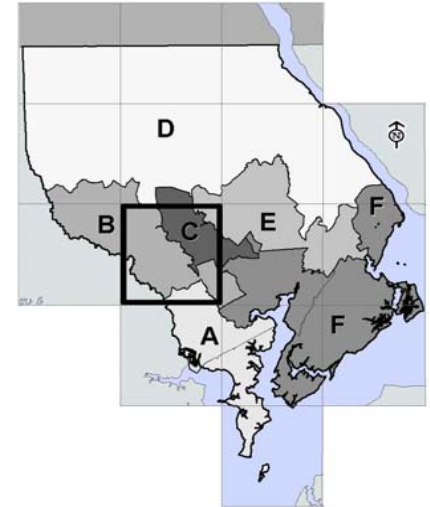
Design contract 30% complete, has been an issue and is anticipated to be complete by March, 2010 for the Transportation Enhancement Program Funding grant application.

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design		145,000	145,000						145,000
Land Acquisition			0						0
Construction		540,000	540,000						540,000
Inspection Fees		55,000	55,000						55,000
Equipment/Furnishing			0						0
Total Cost	0	740,000	740,000	0	0	0	0	0	740,000

FUNDING SCHEDULE

R8750 Paygo		260,000	260,000						260,000
R3140 Federal TEA - 21		480,000	480,000						480,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	740,000	740,000	0	0	0	0	0	740,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Deer Creek Watershed Restoration

Water Resources

COUNCIL DISTRICT: D

LOCATION: Northern Harford County

New - A114106

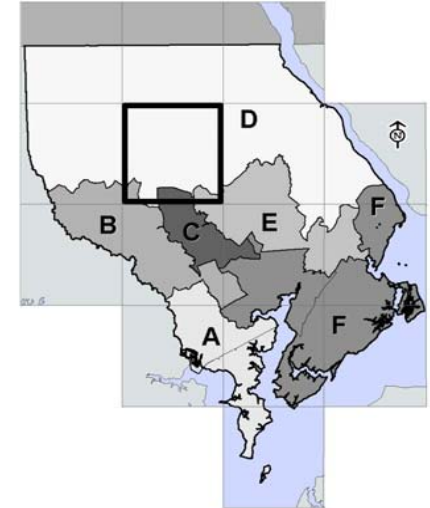
PROJECT DESCRIPTION / JUSTIFICATION:

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 outyears may also be available from MD Departments of Agriculture, Natural Resources and/or the Environment.

PROJECT SCHEDULE:

FY 2011 - FY 2013 - Design up to three stream restoration projects, develop and implement buffer planting plans in coordination with MD Department of Natural Resources, develop and implement public outreach, and investigate grant funding for additional projects.

FY 2014 - FY 2016 - Construct stream restoration projects



PROJECT STATUS:

This project is in the planning phase.

Financial Activity:	Expended	Encumbered	Total
Date	\$	\$	\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design		400,000	400,000	50,000	50,000	150,000	150,000	150,000	950,000
Land Acquisition			0						0
Construction			0			300,000	300,000	300,000	900,000
Inspection Fees			0			35,000	35,000	35,000	105,000
Equipment/Furnishing			0						0
Total Cost	0	400,000	400,000	50,000	50,000	485,000	485,000	485,000	1,955,000

FUNDING SCHEDULE

R8750 Paygo			0	50,000	50,000	185,000	185,000	185,000	655,000
R3199 Federal Grant		400,000	400,000			300,000	300,000	300,000	1,300,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	400,000	400,000	50,000	50,000	485,000	485,000	485,000	1,955,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Laurel Valley Stream Restoration

Water Resources

COUNCIL DISTRICT: B

LOCATION: Abingdon

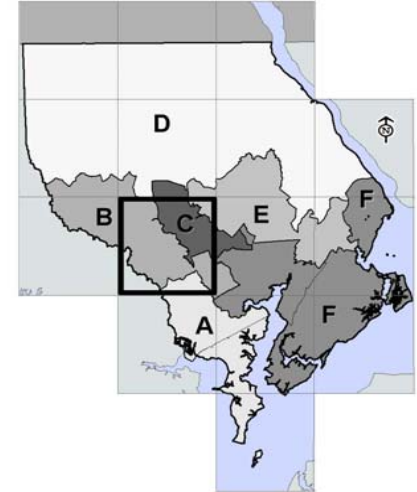
A064112

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide for the design and construction of a stream restoration on a tributary to Bynum Run. The project is located between the Laurel Valley and Box Hill communities. Construction of a stormwater retrofit upstream of this project has been completed and will provide water quality and quantity benefits for this receiving stream. These type of watershed restoration projects are required under the municipal NPDES (National Pollutant Discharge Elimination System) permit issued by Maryland Department of the Environment. This project is part of the Natural Resources Element of the Master Plan.

PROJECT SCHEDULE:

FY 2009 - construction completed



PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	155,000		155,000						155,000
Land Acquisition			0						0
Construction	550,000	(68,639)	481,361						481,361
Inspection Fees	35,000		35,000						35,000
Equipment/Furnishing			0						0
Total Cost	740,000	(68,639)	671,361	0	0	0	0	0	671,361

FUNDING SCHEDULE

R8750 Paygo	540,000	(68,639)	471,361						471,361
R3320 State Grant	200,000		200,000						200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	740,000	(68,639)	671,361	0	0	0	0	0	671,361

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Maintenance / Repair of Dams

Water Resources

COUNCIL DISTRICT: Various

LOCATION: Countywide

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). This project is part of the Natural Resources Element of the Master Plan.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

Financial Activity:

As of 2/1/10:

Expended

\$391,104

Encumbered

\$4,920

Total

\$396,024

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	35,000		35,000						35,000
Land Acquisition			0						0
Construction	650,000	100,000	750,000						750,000
Inspection Fees	20,000		20,000	50,000	50,000	50,000	50,000	50,000	270,000
Equipment/Furnishing			0						0
Total Cost	705,000	100,000	805,000	50,000	50,000	50,000	50,000	50,000	1,055,000

FUNDING SCHEDULE

R8750 Paygo	395,000		395,000	35,000	35,000	35,000	35,000	35,000	570,000
R6999 Other Owners	310,000		310,000	15,000	15,000	15,000	15,000	15,000	385,000
R6999 Other (HOA)		100,000	100,000						100,000
			0						0
			0						0
			0						0
Total Funds	705,000	100,000	805,000	50,000	50,000	50,000	50,000	50,000	1,055,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Stream Valley Buffer Enhancement

Water Resources

COUNCIL DISTRICT: Various

LOCATION: Countywide

A064115

PROJECT DESCRIPTION / JUSTIFICATION:

Funding for this project will help to improve the overall quality of Harford County waterways by converting stream bottom acreage from active agricultural or residential utilization to a formalized reserved wooded acreage. Working in conjunction with the Harford Soil Conservation District, the agricultural community, and private landowners, projects will be undertaken to provide plantings and / or grant funding to complement other conservation programs. This program will address the goals and objectives of various state and local initiatives, such as the Maryland Tributary Strategies Program and the 1988 Harford County Natural Resources Element Plan. This project is part of the Natural Resources Element of the Master Plan.



PROJECT SCHEDULE:

PROJECT STATUS:

To transfer appropriation and close account.

Financial Activity:
As of 2/1/10:

Expended
\$341,605

Encumbered
\$0

Total
\$341,605

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	13,304		13,304						13,304
Land Acquisition	265,574		265,574						265,574
Construction	471,122	(72,272)	398,850						398,850
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	750,000	(72,272)	677,728	0	0	0	0	0	677,728

FUNDING SCHEDULE

R8750 Paygo	150,000	(72,272)	77,728						77,728
R6999 Other	35,000		35,000						35,000
R3320 State Grant	65,000		65,000						65,000
R3199 Federal Other	500,000		500,000						500,000
			0						0
			0						0
Total Funds	750,000	(72,272)	677,728	0	0	0	0	0	677,728

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Watershed Restoration / Improvements

Water Resources

COUNCIL DISTRICT: Various

LOCATION: Countywide

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 fulfill a requirement of the County's National Pollutant Discharge Elimination System (NPDES) Permit issued by the MD Department of the Environment. 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. This project is part of the Natural Resources Element of the Master Plan.



PROJECT SCHEDULE:

March, 2010 - Bynum Run @ St. Andrews Way 30% design complete

FY 2010 - FY 2011 - Forest Hill & Hickory ES Water Quality final design complete

FY 2011 - Friends Pond Stormwater Retrofit final design complete

PROJECT STATUS:

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$535,052	\$102,069	\$637,121

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	887,000		887,000	825,000	825,000	825,000	825,000	825,000	5,012,000
Land Acquisition			0						0
Construction	491,000	260,228	751,228	400,000	400,000	400,000	400,000	400,000	2,751,228
Inspection Fees	75,000	15,000	90,000	75,000	75,000	75,000	75,000	75,000	465,000
Equipment/Furnishing			0						0
Total Cost	1,453,000	275,228	1,728,228	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	8,228,228

FUNDING SCHEDULE

R8750 Paygo	818,000	75,000	893,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,893,000
R3320 State Grants	500,000		500,000	100,000	100,000	100,000	100,000	100,000	1,000,000
R8770 Reappropriated	135,000		135,000						135,000
R8089 Prior Year Paygo		200,228	200,228						200,228
			0						0
			0						0
Total Funds	1,453,000	275,228	1,728,228	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	8,228,228

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Watershed Restoration / Improvements Closure

Water Resources

COUNCIL DISTRICT: Various

LOCATION: Countywide

A004103

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 fulfill a requirement of the County's National Pollutant Discharge Elimination System (NPDES) permit issued by the MD Department of the Environment. Projects could qualify for grants up to 75%. This projects will be used to develop conceptual designs for larger projects and design and construction for smaller projects. This project is part of the Natural Resources Element of the Master Plan.



PROJECT SCHEDULE:

PROJECT STATUS:

To transfer appropriation and will be closed this fiscal year.

Financial Activity:
As of 2/1/10:

Expended
\$2,192,483

Encumbered
\$20,668

Total
\$2,213,151

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	445,005		445,005						445,005
Land Acquisition	247,312		247,312						247,312
Construction	4,186,433	(59,317)	4,127,116						4,127,116
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	4,878,750	(59,317)	4,819,433	0	0	0	0	0	4,819,433

FUNDING SCHEDULE

R8750 Paygo	2,144,500	(59,317)	2,085,183						2,085,183
R3199 Federal Other	100,000		100,000						100,000
R3320 State Grant	1,644,250		1,644,250						1,644,250
R3399 State Other	10,400		10,400						10,400
R6999 Other	979,600		979,600						979,600
			0						0
Total Funds	4,878,750	(59,317)	4,819,433	0	0	0	0	0	4,819,433

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Wheel Creek Watershed Restoration**Water Resources****COUNCIL DISTRICT: B****LOCATION: Bel Air****A104102****PROJECT DESCRIPTION / JUSTIFICATION:**

The Wheel Creek Watershed Assessment provided prioritized recommendations for restoration projects, including stream restoration and stormwater management retrofit that would provide the most cost effective improvements to water quality for the 435 acre watershed. From the assessment, a restoration plan was developed, which includes four stream restorations, five stormwater management retrofits, 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 Trust Funds. This project provides funding for the implementation of the restoration plan. Engineering/design includes funds for outreach and monitoring, which are covered through the grant. Additional grant funding in the outyears may also be available from MD Departments of Natural Resources and/or the Environment.

PROJECT SCHEDULE:

FY 2010 - Initiate pre-construction monitoring

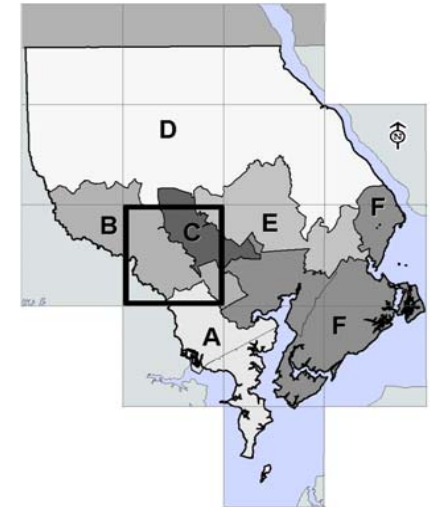
FY 2011 - FY 2015 - Engineering and Design (7 additional projects)

FY 2010 - FY 2011 - Eng. and Design (Gardens of Bel Air & Calvert Walk) FY 2012 - FY 2016 - Construction (7 additional projects)

FY 2011 - Construction (Gardens of Bel Air & Calvert Walk)

PROJECT STATUS:

Design contract for Wheel Creek at
Gardens of Bel Air Stormwater Retrofit
awarded 9/2009; Design contract for
Wheel Creek at Calvert Walk

Financial Activity:**As of 2/1/10:****Expended****\$17,910****Encumbered****\$241,356****Total****\$259,266**

awarded 9/2002; USGS stream gage installed 9/2009

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	1,124,607		1,124,607	275,000	275,000	275,000	275,000	275,000	2,499,607
Land Acquisition			0						0
Construction	300,000	170,000	470,000	325,000	325,000	325,000	325,000	340,000	2,110,000
Inspection Fees	30,000	30,000	60,000	35,000	35,000	35,000	35,000	35,000	235,000
Equipment/Furnishing			0						0
Total Cost	1,454,607	200,000	1,654,607	635,000	635,000	635,000	635,000	650,000	4,844,607

FUNDING SCHEDULE

R8750 Paygo	725,000		725,000	460,000	460,000	460,000	460,000	475,000	3,040,000
R3320 State Grant	725,000	200,000	925,000	175,000	175,000	175,000	175,000	175,000	1,800,000
R8770 Reappropriated	4,607		4,607						4,607
			0						0
			0						0
			0						0
Total Funds	1,454,607	200,000	1,654,607	635,000	635,000	635,000	635,000	650,000	4,844,607

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

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PROJECT: 212 South Bond Water Quality Demonstration

Water Resources

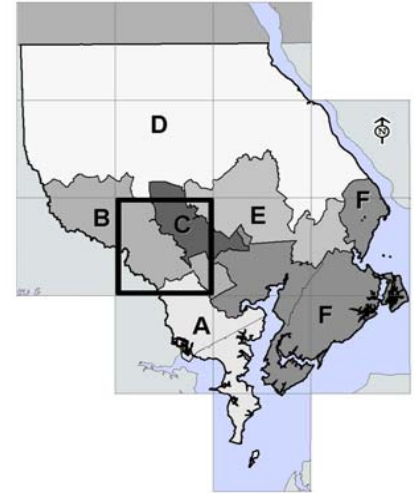
COUNCIL DISTRICT: C

LOCATION: Bel Air

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project is a demonstrative water quality project for the Water Resources Engineering office building. This would include installation of a rain garden, a Filtera tree box, an oil grit separator, vegetative swale and interpretative signs, and reduce impervious areas; and increase tree canopy and landscaping. 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. This project is part of the Natural Resources Element of the Master Plan.



PROJECT SCHEDULE:

FY 2012 - Engineering / Design

FY 2014 - Construction

PROJECT STATUS:

Concept complete for FY 2009

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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 Grant			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:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

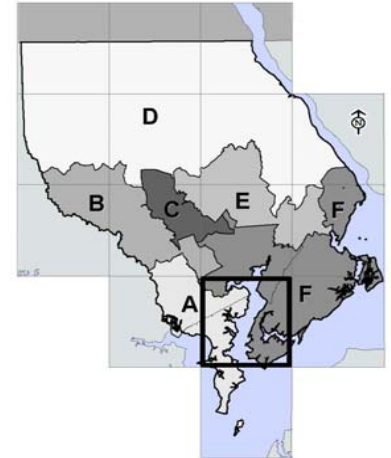
PROJECT: Edgewood Plaza Retrofit and Stream Restoration**Water Resources****COUNCIL DISTRICT:** A**LOCATION:** Edgewood**A104103****PROJECT DESCRIPTION / JUSTIFICATION:**

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. 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. This project is part of the Natural Resources Element of the Master Plan.

PROJECT SCHEDULE:

FY 2010 - Engineering & Design

FY 2013 - Construction

**PROJECT STATUS:**

Concept complete in FY 2009

Financial Activity:

As of 2/1/10:

Expended

\$88

Encumbered

\$0

Total

\$88

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	200,000		200,000	120,000					320,000
Land Acquisition			0						0
Construction	250,000		250,000	350,000	350,000				950,000
Inspection Fees			0	50,000	50,000				100,000
Equipment/Furnishing			0						0
Total Cost	450,000	0	450,000	520,000	400,000	0	0	0	1,370,000

FUNDING SCHEDULE

R8750 Paygo	250,000		250,000	220,000	400,000				870,000
R3320 State Grant	200,000		200,000	300,000					500,000
			0						0
			0						0
			0						0
			0						0
Total Funds	450,000	0	450,000	520,000	400,000	0	0	0	1,370,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Moose Lodge Stream Restoration

Water Resources

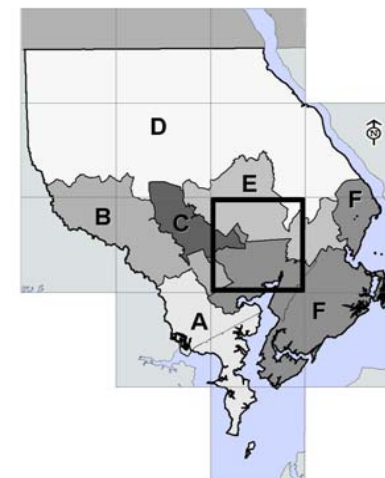
COUNCIL DISTRICT: F

LOCATION: Aberdeen

A084106

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the design and construction of a stream restoration on a tributary of Swan Creek near the Moose Lodge. The project is located near the intersection of Rogers Street and Rt. 22. 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. This project is part of the Natural Resources Element of the Master Plan.



PROJECT SCHEDULE:

FY 2012 - Engineering & Design

FY 2014 - Construction

PROJECT STATUS:

Financial Activity:

As of 2/1/10:

Expended

\$0

Encumbered

\$0

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	50,000		50,000	125,000					175,000
Land Acquisition			0						0
Construction			0	125,000	375,000				500,000
Inspection Fees			0			50,000			50,000
Equipment/Furnishing			0						0
Total Cost	50,000	0	50,000	250,000	375,000	50,000	0	0	725,000

FUNDING SCHEDULE

R8750 Paygo	50,000		50,000	250,000	375,000	50,000			725,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	50,000	0	50,000	250,000	375,000	50,000	0	0	725,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Perry Avenue Stream Restoration

Water Resources

COUNCIL DISTRICT: A

LOCATION: Edgewood

A094106

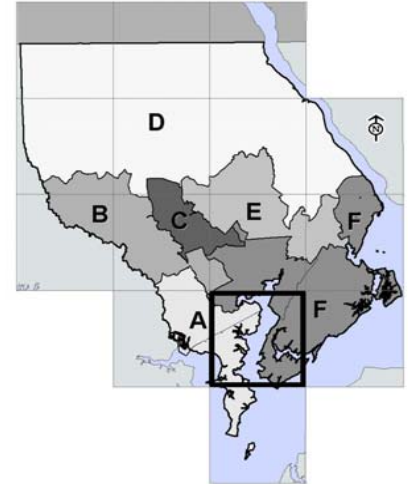
PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the design and construction of a stream restoration of a tributary to Otter Point Creek located in the Edgewood Meadows Community. 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. This project is part of the Natural Resources Element of the Master Plan.

PROJECT SCHEDULE:

FY 2012 - Design

FY 2014 - Construction



PROJECT STATUS:

Monitoring underway

Financial Activity:

As of 2/1/10:

Expended

\$353

Encumbered

\$0

Total

\$353

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	100,000		100,000	100,000					200,000
Land Acquisition			0						0
Construction	200,000		200,000		200,000	100,000			500,000
Inspection Fees			0			50,000			50,000
Equipment/Furnishing			0						0
Total Cost	300,000	0	300,000	100,000	200,000	150,000	0	0	750,000

FUNDING SCHEDULE

R8750 Paygo	100,000		100,000	100,000	100,000	150,000			450,000
R3320 State Grant	200,000		200,000		100,000				300,000
			0						0
			0						0
			0						0
			0						0
Total Funds	300,000	0	300,000	100,000	200,000	150,000	0	0	750,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Stormwater Enhancement

Water Resources

COUNCIL DISTRICT: Various

LOCATION: Countywide

A064114

PROJECT DESCRIPTION / JUSTIFICATION:

Funding for this 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 of payments deposited by developers. This project is part of the Natural Resources Element of the Master Plan.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

Financial Activity:

As of 2/1/10:

Expended

\$6,144

Encumbered

\$0

Total

\$6,144

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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		460,000	60,000	60,000	60,000	60,000	60,000	760,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	625,000	0	625,000	75,000	75,000	75,000	75,000	75,000	1,000,000

FUNDING SCHEDULE

R8750 Paygo	75,000		75,000	25,000	25,000	25,000	25,000	25,000	200,000
R6999 Other Fee-in-Lieu	550,000		550,000	50,000	50,000	50,000	50,000	50,000	800,000
			0						0
			0						0
			0						0
			0						0
Total Funds	625,000	0	625,000	75,000	75,000	75,000	75,000	75,000	1,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Sunnyview Stream Restoration

Water Resources

COUNCIL DISTRICT: C

LOCATION: Bel Air

A084107

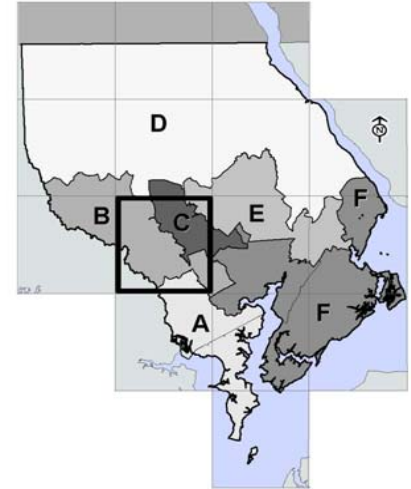
PROJECT DESCRIPTION / JUSTIFICATION:

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. These types of restoration projects are required under the municipal NPDES (National Pollutant Discharge elimination System) permit issued by the MD Department of the Environment (MDE). An application for funding through MDE Small Creeks and Estuaries has been submitted. This project is part of the Natural Resources Element of the Master Plan.

PROJECT SCHEDULE:

FY 2008 - 2010 - Engineering and Design

FY 2011 - Construction



PROJECT STATUS:

Design is currently 30% complete,
anticipated to be 75% complete by July 2010.

Financial Activity:

As of 2/1/10:

Expended

\$153,745

Encumbered

\$36,793

Total

\$190,538

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	210,000		210,000						210,000
Land Acquisition			0						0
Construction	370,000		370,000	375,000					745,000
Inspection Fees	30,000		30,000	40,000					70,000
Equipment/Furnishing			0						0
Total Cost	610,000	0	610,000	415,000	0	0	0	0	1,025,000

FUNDING SCHEDULE

R8750 Paygo	210,000		210,000	415,000					625,000
R3320 State Grant	400,000		400,000						400,000
			0						0
			0						0
			0						0
			0						0
Total Funds	610,000	0	610,000	415,000	0	0	0	0	1,025,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Watershed Stream Assessment Studies

Water Resources

COUNCIL DISTRICT: Various

LOCATION: Countywide

A094107

PROJECT DESCRIPTION / JUSTIFICATION:

Watershed assessments are required by Harford County's National Pollutant Discharge Elimination System (NPDES) permit issued by the Maryland 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 reduction. This project is part of the Natural Resources Element of the Master Plan.



PROJECT SCHEDULE:

Ongoing program

PROJECT STATUS:

Plumtree Run assessment is 30% complete.

Financial Activity:

As of 2/1/10:

Expended

\$34,594

Encumbered

\$150,629

Total

\$185,223

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	350,000		350,000	250,000	250,000	250,000	250,000	250,000	1,600,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	50,000		50,000	50,000	50,000	50,000	50,000	50,000	300,000
Total Cost	400,000	0	400,000	300,000	300,000	300,000	300,000	300,000	1,900,000

FUNDING SCHEDULE

R8750 Paygo	350,000		350,000	250,000	250,000	250,000	250,000	250,000	1,600,000
R3320 State Grant	50,000		50,000	50,000	50,000	50,000	50,000	50,000	300,000
			0						0
			0						0
			0						0
			0						0
Total Funds	400,000	0	400,000	300,000	300,000	300,000	300,000	300,000	1,900,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Woodbridge Retrofit and Stream Restoration

Water Resources

COUNCIL DISTRICT: A

LOCATION: Edgewood

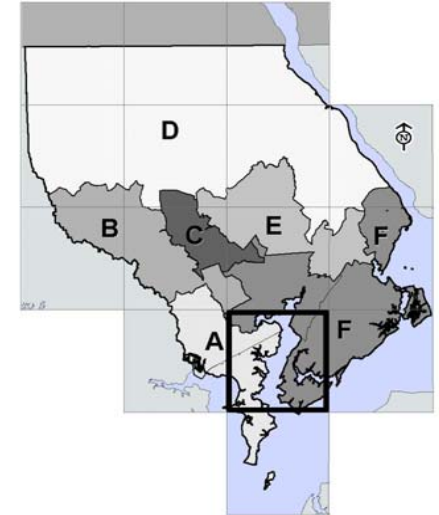
A074106

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the design and construction of a stormwater retrofit and stream restoration on a tributary of Foster Branch. The stormwater facility is located in the Woodbridge community. 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. This project is part of the Natural Resources Element of the Master Plan.

PROJECT SCHEDULE:

FY 2009 - FY 2011 - Engineering and Design
FY 2013 - Construction



PROJECT STATUS:

Design is 30% complete.

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$94,867	\$174,537	\$269,404

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	210,000		210,000						210,000
Land Acquisition			0						0
Construction	300,000		300,000	325,000	300,000				925,000
Inspection Fees			0	50,000	25,000				75,000
Equipment/Furnishing			0						0
Total Cost	510,000	0	510,000	375,000	325,000	0	0	0	1,210,000

FUNDING SCHEDULE

R8750 Paygo	410,000		410,000	75,000	225,000				710,000
R3320 State Grant	100,000		100,000	300,000	100,000				500,000
			0						0
			0						0
			0						0
			0						0
Total Funds	510,000	0	510,000	375,000	325,000	0	0	0	1,210,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:
Annual Operating/Maintenance Cost: None
New Positions (FTE's): None

PROJECT: Woodland Run Stream Restoration

Water Resources

COUNCIL DISTRICT: C

LOCATION: Bel Air

A094108

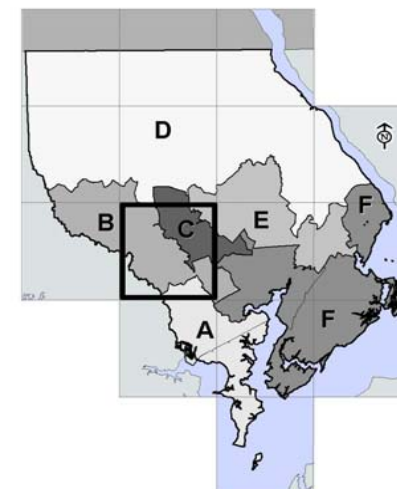
PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the design and construction of a stream restoration on a tributary of Bynum Run. This project is located in the Wakely Terrace community. 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. This project is part of the Natural Resources Element of the Master Plan.

PROJECT SCHEDULE:

FY 2013 - Engineering and Design

FY 2014 - Construction



PROJECT STATUS:

Monitoring is underway

Financial Activity:

As of 2/1/10:

Expended

\$1,706

Encumbered

\$0

Total

\$1,706

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	50,000		50,000		75,000				125,000
Land Acquisition			0						0
Construction			0		40,000	345,000			385,000
Inspection Fees			0		10,000	30,000			40,000
Equipment/Furnishing			0						0
Total Cost	50,000	0	50,000	0	125,000	375,000	0	0	550,000

FUNDING SCHEDULE

R8750 Paygo	50,000		50,000		125,000	375,000			550,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	50,000	0	50,000	0	125,000	375,000	0	0	550,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

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PROJECT: Bynum Ridge Stream Stabilization

Water Resources

COUNCIL DISTRICT: C

LOCATION: Bel Air

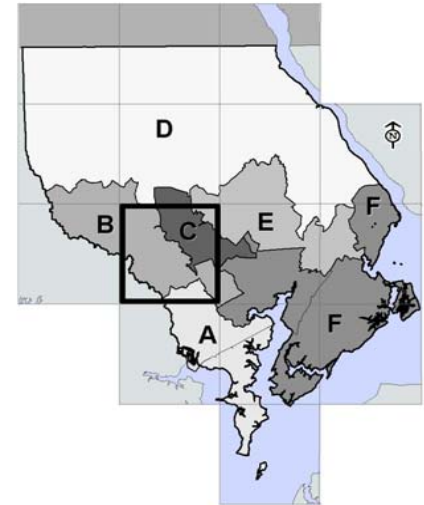
A064111

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 under the municipal NPDES (National Pollutant Discharge Elimination System) permit issued by the Maryland Department of the Environment. This project is part of the Natural Resources Element of the Master Plan.

PROJECT SCHEDULE:

FY 2010 - Construction



PROJECT STATUS:

Design 90% complete

Financial Activity:

As of 2/1/10:

Expended

\$113,271

Encumbered

\$1,961

Total

\$115,232

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Grande View Farms Lake Repairs

Water Resources

COUNCIL DISTRICT: D

LOCATION: Pylesville, MD

A074146

PROJECT DESCRIPTION / JUSTIFICATION:

This project was created for lake repairs to be made for the Grande View Farms Community via legislation done in FY 07.

PROJECT SCHEDULE:

PROJECT STATUS:

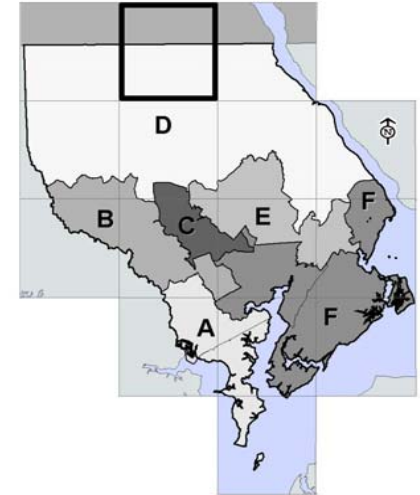
Project completed, but remains open to collect outstanding funds.

Financial Activity:
As of 2/1/10:

Expended
\$300,000

Encumbered
\$0

Total
\$300,000



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

R1605 Other - Special Assessment	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:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Plumtree Run at Tollgate Road Stream Restoration

Water Resources

COUNCIL DISTRICT: C

LOCATION: Bel Air

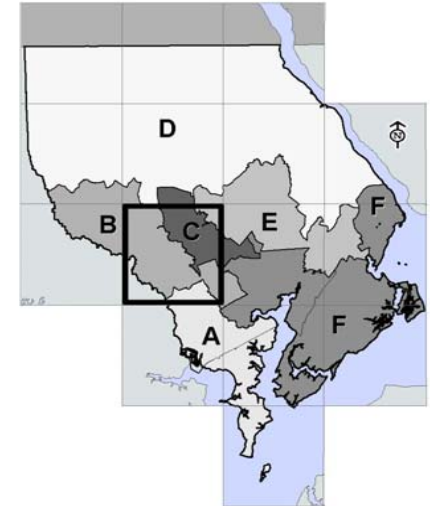
A064113

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the design and construction of a stream restoration of the mainstem of Plumtree Run. This 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. This project is part of the Natural Resources Element of the Master Plan.

PROJECT SCHEDULE:

FY 2010 - Construction



PROJECT STATUS:

Design is 90% complete

Financial Activity:

As of 2/1/10:

Expended

\$149,463

Encumbered

\$948

Total

\$150,411

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	693,960		693,960						693,960
R3320 State Grant	215,000		215,000						215,000
R8770 Reappropriated	81,040		81,040						81,040
			0						0
			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:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Rolling Green Lake Improvements

Water Resources

COUNCIL DISTRICT: E

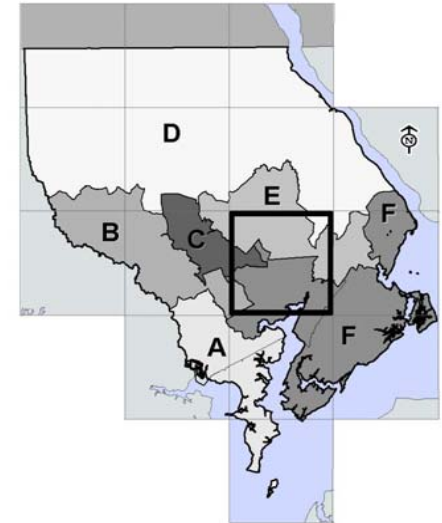
LOCATION: Churchville, MD

A004120

PROJECT DESCRIPTION / JUSTIFICATION:

This project was created for lake restoration in the Rolling Green Community, per legislation in FY 2000.

PROJECT SCHEDULE:



PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

As of 2/1/10:

Expended

\$125,000

Encumbered

\$0

Total

\$125,000

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

R1595 Other - Special Assessment	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:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Stream Gauge Stations

Water Resources

COUNCIL DISTRICT: Various

LOCATION: Various

A014110

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided for the installation and operation of new USGS stream gauge stations. The gauge stations collect continuous stream flow data that can be used by the County and private engineers to develop designs for stream restorations or hydraulic models for flood studies. This project proposed installation of additional gauges in more urban areas including Plumtree Run, Little Gunpowder Falls, and Church Creek.



PROJECT SCHEDULE:

PROJECT STATUS:

Installation is complete, all gauges are operational through October 2010. Funding will be moved to the operating budget in FY 2011.

Financial Activity:
As of 2/1/10:

Expended
\$460,018

Encumbered
\$52,390

Total
\$512,408

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	398,538		398,538						398,538
Land Acquisition			0						0
Construction	100,462		100,462						100,462
Inspection Fees			0						0
Equipment/Furnishing	35,000		35,000						35,000
Total Cost	534,000	0	534,000	0	0	0	0	0	534,000

FUNDING SCHEDULE

R3199 Federal Other	113,000		113,000						113,000
R8750 Paygo	421,000		421,000						421,000
			0						0
			0						0
			0						0
			0						0
Total Funds	534,000	0	534,000	0	0	0	0	0	534,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Watershed Stream Assessment Studies 00

Water Resources

COUNCIL DISTRICT: Various

LOCATION: Countywide

A004104

PROJECT DESCRIPTION / JUSTIFICATION:

Watershed assessments are required by Harford County's National Pollutant Discharge Elimination System (NPDES) permit issued by the Maryland 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 reduction. This project is part of the Natural Resources Element of the Master Plan.



PROJECT SCHEDULE:

Ongoing program

PROJECT STATUS:

Plumtree Run assessment is 30% complete

Financial Activity:

As of 2/1/10:

Expended

\$508,963

Encumbered

\$25,496

Total

\$534,459

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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 Grant	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:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
SHERIFF/EMERGENCY/FIRE								
SHERIFF'S OFFICE								
<u>Open Projects:</u>								
Boiler Replacement	175,000	175,000	0	0	0	0	0	0
Camera Recording and Monitoring System	259,500	259,500	0	0	0	0	0	0
Computer Equipment / Networks	1,454,242	1,454,242	0	0	0	0	0	0
Detention Center Expansion	32,018,131	32,018,131	0	0	0	0	0	0
Detention Center Kitchen Upgrade / Renovation	187,120	187,120	0	0	0	0	0	0
In-Car Video	0	0	0	0	0	0	0	0
EMERGENCY OPERATIONS								
<u>FY 11 Funded Projects:</u>								
911 State Fee Fund	800,000	200,000	100,000	100,000	100,000	100,000	100,000	100,000
700 MGz Wireless Radio System Equipment	15,952,580	625,000	950,580	1,375,000	4,334,000	4,334,000	4,334,000	0
<u>Outyear Projects:</u>								
New Emergency Operations Center Complex	42,209,525	6,289,525	0	20,210,000	5,605,000	10,105,000	0	0
<u>Open Projects:</u>								
Alternate Call Taking & Dispatching Site	400,000	400,000	0	0	0	0	0	0
Facility Renovations	412,500	412,500	0	0	0	0	0	0
Fire, EMS, & Law Enforcement CAD	2,450,000	2,450,000	0	0	0	0	0	0
911 State Fee Fund	3,400,000	3,400,000	0	0	0	0	0	0
Public Safety Infrastructure Network	556,000	556,000	0	0	0	0	0	0
UHF Radio System Microwave Upgrade	1,850,000	1,850,000	0	0	0	0	0	0
UHF Radio System Replacement	23,601,693	23,601,693	0	0	0	0	0	0
Upgrade Pole Barn for Hazmat	58,315	58,315	0	0	0	0	0	0
VOLUNTEER FIRE COMPANIES								
<u>FY 11 Funded Projects:</u>								
Bel Air Substation at Patterson Mill	2,868,400	1,235,400	1,633,000	0	0	0	0	0
<u>Outyear Projects:</u>								
Norrisville Station	750,000		0	750,000	0	0	0	0
Susquehanna Hose Company House #3 Expansion	810,000	60,000	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
<u>Open Projects:</u>								
SCBA Equipment Replacement	155,000	155,000	0	0	0	0	0	0
Susquehanna Hose Co. House #5 Expansion	810,000	810,000	0	0	0	0	0	0
Sheriff / Emergency / Fire Total by Project	137,678,006	78,947,426	2,683,580	23,935,000	10,789,000	15,289,000	5,184,000	850,000
Paygo	33,220,085	11,960,085	1,633,000	3,625,000	5,084,000	5,084,000	5,084,000	750,000
Future Bonds	35,920,000	0	0	20,210,000	5,605,000	10,105,000	0	0
Prior Bonds	48,802,032	48,802,032	0	0	0	0	0	0
Reappropriated	100,000	100,000	0	0	0	0	0	0
State	17,404,872	16,604,292	300,580	100,000	100,000	100,000	100,000	100,000
Federal	750,000	0	750,000	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	137,678,006	78,947,426	2,683,580	23,935,000	10,789,000	15,289,000	5,184,000	850,000

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FY 11 APPROVED CAPITAL BUDGET												
PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER

GENERAL FUND

SHERIFF/EMERGENCY/FIRE

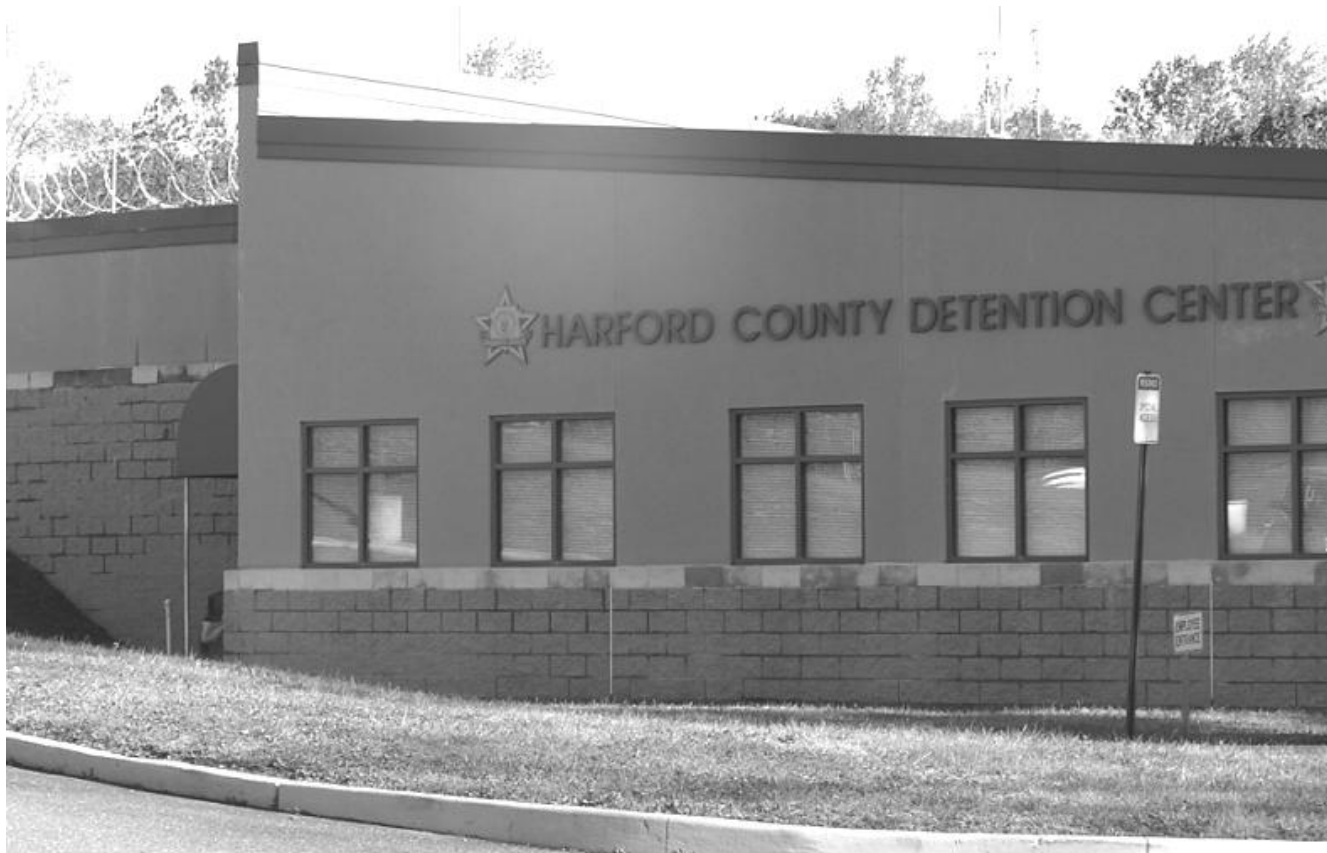
EMERGENCY OPERATIONS

911 State Fee Fund	100,000	0	0	0	0	0	0	100,000	0	0	0	0
700 MHz Wireless Radio System Equipment	950,580	0	0	0	0	0	0	200,580	0	750,000	0	0

VOLUNTEER FIRE COMPANIES

Bel Air Substation at Patterson Mill	1,633,000	1,633,000	0	0	0	0	0	0	0	0	0	0

SUB-TOTAL SHERIFF/EMERGENCY/FIRE	2,683,580	1,633,000	0	0	0	0	0	300,580	0	750,000	0	0



Harford County Detention Center

CAPITAL PROJECTS FOR THE SHERIFF'S OFFICE

PROJECT: Boiler Replacement

COUNCIL DISTRICT: C

LOCATION: Bel Air, MD

Sheriff's Office

E074107

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided for funding to replace two hot water boilers at the Detention Center. These units were over 30 years old.



PROJECT SCHEDULE:

PROJECT STATUS:

Project is 90% complete and in final stages.

Financial Activity:

As of 2/1/10:

Expended

\$162,000

Encumbered

\$13,000

Total

\$175,000

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Camera Recording and Monitoring System

Sheriff's Office

COUNCIL DISTRICT: Various

LOCATION: Various

E054105

PROJECT DESCRIPTION / JUSTIFICATION:

This project intended for the expansion of the existing camera security system at the Detention Center. The project added 29 color cameras, 6 network digital recorders with 120 GB onboard storage and CD-RW capability. The system upgrade was necessary to improve the quality and clarity of surveillance at the Detention Center.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:
AS of 2/1/10:

Expended
\$259,000

Encumbered
\$0

Total
\$259,000

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	259,500		259,500						259,500
Total Cost	259,500	0	259,500	0	0	0	0	0	259,500

FUNDING SCHEDULE

R8750 Paygo	259,500		259,500						259,500
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	259,500	0	259,500	0	0	0	0	0	259,500

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Computer Equipment/Networks

Sheriff's Office

COUNCIL DISTRICT: Various

LOCATION: Various

E054106

PROJECT DESCRIPTION / JUSTIFICATION:

This project was for the purpose of replacing computer hardware through natural attrition (as identified by the equipment life cycle), and upgrade of the appropriate software.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is complete.

Financial Activity:

As of 2/1/10:

Expended

\$1,441,523

Encumbered

\$12,719

Total

\$1,454,242

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,454,242		1,454,242						1,454,242
Total Cost	1,454,242	0	1,454,242	0	0	0	0	0	1,454,242

FUNDING SCHEDULE

R7160 Lease Purchase	481,017		481,017						481,017
R8750 Paygo	973,225		973,225						973,225
			0						0
			0						0
			0						0
			0						0
Total Funds	1,454,242	0	1,454,242	0	0	0	0	0	1,454,242

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Detention Center Expansion

Sheriff's Office

COUNCIL DISTRICT: C

LOCATION: Bel Air, MD

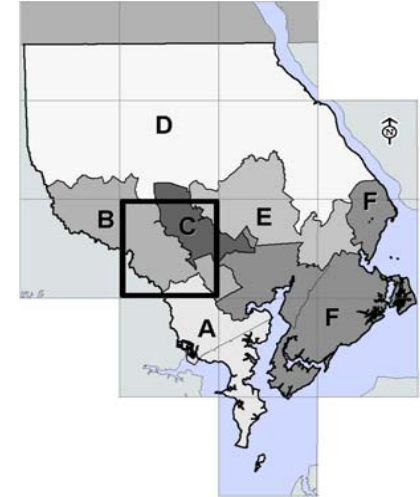
E044106

PROJECT DESCRIPTION / JUSTIFICATION:

The Harford County Detention Center is in the process of the programming, designing, and constructing of 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 September 22, 2008.

PROJECT SCHEDULE:

Construction should be completed by December, 2010.



PROJECT STATUS:

Construction is 51% complete.

Financial Activity:

As of 2/1/10:

Expended

\$16,306,904

Encumbered

\$12,789,329

Total

\$29,096,233

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

R3399 State Other	13,004,292		13,004,292						13,004,292
R7100 Prior Bonds	18,793,839		18,793,839						18,793,839
R8750 Paygo	220,000		220,000						220,000
			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: \$1,613,335

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Detention Center Kitchen Upgrade/Renovation

Sheriff's Office

COUNCIL DISTRICT: C

LOCATION: Bel Air, MD

E074108

PROJECT DESCRIPTION / JUSTIFICATION:

This project funded the replacement of food service equipment at the Detention Center to include refrigeration system upgrades, kitchen exhaust hoods, oven/steamers, food waste disposer, water filters, as well as replacement of the security ceiling.

PROJECT SCHEDULE:

Completion anticipated to be in spring/summer of 2010.

PROJECT STATUS:

Work is approximately 25% complete.

This project is linked to the Detention .

Center expansion

Financial Activity:

As of 2/1/10:

Expended

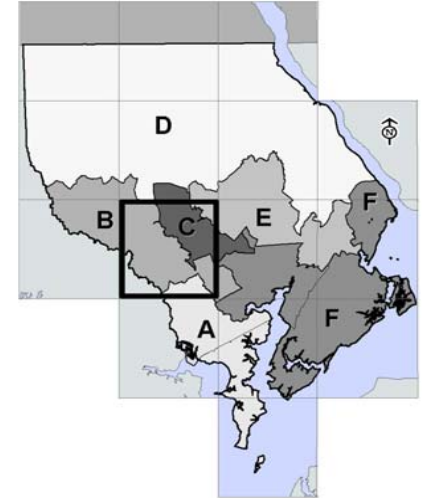
\$110,965

Encumbered

\$75,664

Total

\$186,629



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	187,120		187,120						187,120
Total Cost	187,120	0	187,120	0	0	0	0	0	187,120

FUNDING SCHEDULE

R8750 Paygo	187,120		187,120						187,120
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	187,120	0	187,120	0	0	0	0	0	187,120

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$448,080

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: In-Car Video

Sheriff's Office

COUNCIL DISTRICT: Various

LOCATION: Various

E064141

PROJECT DESCRIPTION / JUSTIFICATION:

This project consisted of the purchase of ten (10) In-Car Video System Cameras and two (2) stand alone servers. The video systems are utilized by Harford County Sheriff's Office patrol deputies and the servers are housed at each of the precincts. This purchase added to the existing pool of cameras that were already in use by the agency personnel. Funds from this project were transferred to the FY 10 Board of Education Debt Service capital project in the amount of \$280,873.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity: **Expended** **Encumbered** **Total**
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	0	0	0	0

FUNDING SCHEDULE

			0						0
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

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CAPITAL PROJECTS FOR EMERGENCY OPERATIONS



Harford County Emergency Operations Center

PROJECT: 911 State Fee Fund

Emergency Operations

COUNCIL DISTRICT: Various

LOCATION: Countywide

E094109

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides appropriation authority to accept State funds derived from a twenty-five cent charge of 911 calls. This qualifies the County to be reimbursed for certain equipment and furnishings. As the County's population grows, we will derive more funds from calls for service.



PROJECT SCHEDULE:

PROJECT STATUS:

Ongoing yearly submission.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	200,000	100,000	300,000	100,000	100,000	100,000	100,000	100,000	800,000
Total Cost	200,000	100,000	300,000	100,000	100,000	100,000	100,000	100,000	800,000

FUNDING SCHEDULE

R3399 State Other	200,000	100,000	300,000	100,000	100,000	100,000	100,000	100,000	800,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	100,000	300,000	100,000	100,000	100,000	100,000	100,000	800,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's):N/A

PROJECT: 700 MHz Wireless Radio System Equipment

COUNCIL DISTRICT: Various

LOCATION: Various

Emergency Operations

E094110

PROJECT DESCRIPTION / JUSTIFICATION:

This project is for additional funds for FY 12 - FY 15 to upgrade more sites to accommodate both 700 & 800 MHz channels and comply with APCO P-25 technology standards. These upgrades are needed in order to ensure interoperability with Baltimore County's new radio system and the soon to be installed regional radio system. The additional sites will also increase coverage for public service providers operating in Harford County. This project is BRAC related, as population growth increases call volume will also increase. Additional radio channels are required to handle the increased call volume. It is also related to the Master Plan as it provides public facilities needed for safe and sustainable communities. Two sources of grant funding will be used to pay for partial expenditures. State Homeland Security Grant Program funding @ 200,580 and grant funding through the Justice Department @ \$750,000.

PROJECT SCHEDULE:

FY 2010 - Design & Engineering, modification of some Fixed End Network Infrastructure

FY 2011 - Continued modification of Fixed End Network, upgrade of limited subscriber units, purchase of limited new subscriber or dispatching equipment

FY 2012 - Continued modification of Fixed End Network, continued upgrade of subscriber units, continued purchase of new subscriber/dispatching equipment

FY 2013 - Complete modification of Fixed End Network, complete purchase of subscriber/dispatching equipment

FY 2014 - Complete upgrade of subscriber units, engineer and construct additional RF sites (if needed)

PROJECT STATUS:

FY 2010 - Design & Engineering for combined regional & Harford County Public Service System

Financial Activity:

As of 2/1/10:

Expended

\$0

Encumbered

\$0

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	625,000	950,580	1,575,580	1,375,000	4,334,000	4,334,000	4,334,000		15,952,580
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	625,000	950,580	1,575,580	1,375,000	4,334,000	4,334,000	4,334,000	0	15,952,580

FUNDING SCHEDULE

R8750 Paygo	625,000		625,000	1,375,000	4,334,000	4,334,000	4,334,000		15,002,000
R3199 Federal Grant		750,000	750,000						750,000
R3399 State Grant		200,580	200,580						200,580
			0						0
			0						0
Total Funds	625,000	950,580	1,575,580	1,375,000	4,334,000	4,334,000	4,334,000	0	15,952,580

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: < \$200,000

New Positions (FTE's): N/A



PROJECT: New Emergency Operations Center Complex

Emergency Operations

COUNCIL DISTRICT: D

LOCATION: Forest Hill, MD

E074110

PROJECT DESCRIPTION / JUSTIFICATION:

In 2007, Harford County Government retained the services of Morris & Ritchie Associates, Inc. to provide a feasibility study to help the County determine what is feasible in terms of expansion and upgrade requirements to existing facilities within the Emergency Operations Center (EOC). This project is under contract for design services and a developed timeline. This project has been revised to a two-phase project. No additional funding is requested for FY 11. Funding is requested for FY 12 to sign the contract for the total dollar amount of Phase I, which will be completion of the new EOC/911 Dispatch Center. Phase 2 will be to demolish the existing EOC and construct a Haz Mat facility, and the radio shop with bays for Technical Services. The funding request in Land Acquisition is for Haz Mat to move to a rented space.

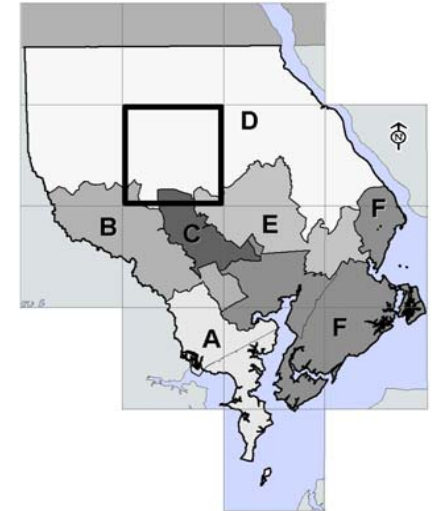
PROJECT SCHEDULE:

June 2010 - Design to be completed

September 2011 - Haz Mat move to rented spaces, ending June 2015

October 2011 - Construction of Phase I, ending July 2013

October 2013 - Construction of Phase 2, ending May 2015



PROJECT STATUS:

This project is currently in the design phase.

Financial Activity:

As of 2/1/10:

Expended

\$565,748

Encumbered

\$633,077

Total

\$1,198,825

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	2,363,281		2,363,281		200,000				2,563,281
Land Acquisition			0	210,000	105,000	105,000			420,000
Construction	3,676,244		3,676,244	20,000,000		10,000,000			33,676,244
Inspection Fees	100,000		100,000		300,000				400,000
Equipment/Furnishing	150,000		150,000		5,000,000				5,150,000
Total Cost	6,289,525	0	6,289,525	20,210,000	5,605,000	10,105,000	0	0	42,209,525

FUNDING SCHEDULE

R7100 Prior Bonds	6,006,500		6,006,500						6,006,500
R7000 Future Bonds			0	20,210,000	5,605,000	10,105,000			35,920,000
R8750 Paygo	283,025		283,025						283,025
			0						0
			0						0
			0						0
Total Funds	6,289,525	0	6,289,525	20,210,000	5,605,000	10,105,000	0	0	42,209,525

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$570,391

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

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PROJECT: Alternate Call Taking and Dispatching Site

Emergency Operations

COUNCIL DISTRICT:

LOCATION: Northern Precinct

E064142

PROJECT DESCRIPTION / JUSTIFICATION:

This project was to install alternate 911 phone lines and related equipment, radio antennas, equipment capable of supporting operations of law enforcement and fire/emergency medical services, computers and network capabilities allowing easy connection to Harford County's computer network, and modification of the electrical service in the building to accommodate the equipment and connect it to the UPS and generator at the alternate call taking site.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is 90-95% complete. Final stages of project are under evaluation.

Financial Activity:
As of 2/1/10:

Expended
\$200,126

Encumbered
\$3,600

Total
\$203,726

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

R7100 Prior Bonds	300,000		300,000						300,000
R8770 Reappropriated	100,000		100,000						100,000
			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: \$26,853

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Facility Renovations

Emergency Operations

COUNCIL DISTRICT: Various

LOCATION: Various

E024111

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided for roof repairs to the original section of the Emergency Operations headquarters, connecting this upgrade to the new addition to the facility.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is complete.

Financial Activity:

As of 2/1/10:

Expended

\$372,218

Encumbered

\$0

Total

\$372,218

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	412,500		412,500						412,500
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	412,500	0	412,500	0	0	0	0	0	412,500

FUNDING SCHEDULE

R8750 Paygo	412,500		412,500						412,500
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	412,500	0	412,500	0	0	0	0	0	412,500

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Fire, EMS, & Law Enforcement CAD

Emergency Operations

COUNCIL DISTRICT:

LOCATION:

E014113

PROJECT DESCRIPTION / JUSTIFICATION:

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



PROJECT SCHEDULE:

This project should be completed by December, 2010.

PROJECT STATUS:

This project is 85% complete. Currently in process of deploying software and equipment.

Financial Activity:
As of 2/1/10:

Expended
\$1,707,494

Encumbered
\$206,276

Total
\$1,913,770

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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
R8750 Paygo	1,550,000		1,550,000						1,550,000
R7160 Lease Purchase	500,000		500,000						500,000
			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: \$35,348

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: 911 State Fee Fund 99

Emergency Operations

COUNCIL DISTRICT: Various

LOCATION: Various

E994109

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided appropriation authority to accept State funds derived from a ten cent charge on 911 emergency calls.

This qualified the County to be reimbursed for certain equipment and furnishings.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

As of 2/1/10:

Expended

\$3,227,612

Encumbered

\$0

Total

\$3,227,612

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	3,400,000		3,400,000						3,400,000
Total Cost	3,400,000	0	3,400,000	0	0	0	0	0	3,400,000

FUNDING SCHEDULE

R3399 State Other	3,400,000		3,400,000						3,400,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	3,400,000	0	3,400,000	0	0	0	0	0	3,400,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Public Safety Infrastructure Network

Emergency Operations

COUNCIL DISTRICT: Various

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 system. The old system was analog, the new is digital. Funding was also used to connect critical radio towers via fiber cable, and provided telecommunications infrastructure to back up the Public Safety Answering Point (PSAP), and the Emergency Operations Center (EOC).



PROJECT SCHEDULE:

PROJECT STATUS:

This project is 85% complete.
The design and planning stages are complete. Currently in the process of deployment of hardware for networking.

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$510,458	\$35,781	\$546,239

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: UHF Radio System Microwave Upgrade

Emergency Operations

COUNCIL DISTRICT: Various

LOCATION: Various UHF Tower Sites

E004107

PROJECT DESCRIPTION / JUSTIFICATION:

This project was for the upgrade of the microwave component of the fire radio system and backbone microwave system.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

As of 2/1/10:

Expended

\$1,849,999

Encumbered

\$0

Total

\$1,849,999

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,850,000		1,850,000						1,850,000
Total Cost	1,850,000	0	1,850,000	0	0	0	0	0	1,850,000

FUNDING SCHEDULE

R7100 Prior Bonds	1,800,000		1,800,000						1,800,000
R8750 Paygo	50,000		50,000						50,000
			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: \$184,581

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: UHF Radio System Replacement

Emergency Operations

COUNCIL DISTRICT:

LOCATION:

E014115

PROJECT DESCRIPTION / JUSTIFICATION:

This project was for the complete replacement for Fire, EMS, and Sheriff's Office UHF radio system.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is 90% complete. Remaining funds will be reallocated to the 700 MHz project and the project will be closed.

Financial Activity:
As of 2/1/10:

Expended
\$21,666,871

Encumbered
\$202,229

Total
\$21,869,100

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	100,000		100,000						100,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	23,501,693		23,501,693						23,501,693
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: \$2,073,702

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Upgrade Pole Barn for Hazmat

Emergency Operations

COUNCIL DISTRICT:

LOCATION:

E064118

PROJECT DESCRIPTION / JUSTIFICATION:

This project renovated/upgraded storage facilities for Hazmat trailers, supplies and non-motorized equipment. This project also included an upgrade to existing water lines, electricity for lighting and power for garage/bay doors.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year. Remaining funds were reallocated to the Renovation/Expansion of the EOC capital project.

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$48,746	\$0	\$48,746

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	58,315		58,315						58,315
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	58,315	0	58,315	0	0	0	0	0	58,315

FUNDING SCHEDULE

R8750 Paygo	58,315		58,315						58,315
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	58,315	0	58,315	0	0	0	0	0	58,315

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

CAPITAL PROJECTS FOR VOLUNTEER FIRE COMPANIES

PROJECT: Bel Air Substation at Patterson Mill

Volunteer Fire Companies

COUNCIL DISTRICT: C

LOCATION: Bel Air

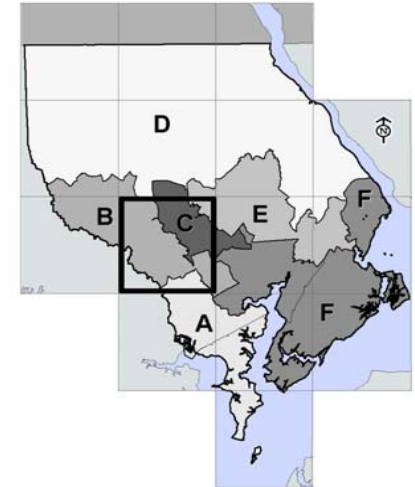
E094111

PROJECT DESCRIPTION / JUSTIFICATION:

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

PROJECT SCHEDULE:

FY 2010 - FY 2011 - Construction



PROJECT STATUS:

This project is ongoing.

Financial Activity:

As of 2/1/10:

Expended

\$166,000

Encumbered

\$0

Total

\$166,000

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	140,400		140,400						140,400
Land Acquisition			0						0
Construction	998,550	1,556,550	2,555,100						2,555,100
Inspection Fees	50,950	30,950	81,900						81,900
Equipment/Furnishing	45,500	45,500	91,000						91,000
Total Cost	1,235,400	1,633,000	2,868,400	0	0	0	0	0	2,868,400

FUNDING SCHEDULE

R8750 Paygo	1,235,400	1,633,000	2,868,400						2,868,400
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,235,400	1,633,000	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

PROJECT: Norrisville Station

Volunteer Fire Companies

COUNCIL DISTRICT: D

LOCATION: Norrisville

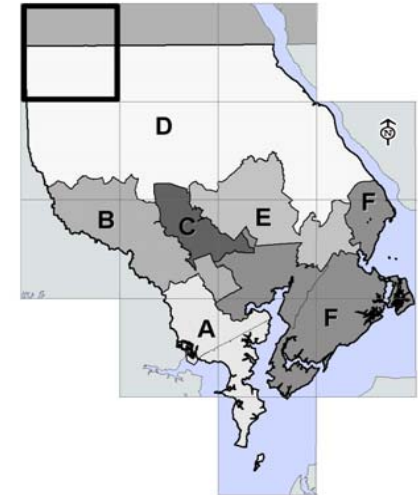
New

PROJECT DESCRIPTION / JUSTIFICATION:

This project is for 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 2011 - Construction



PROJECT STATUS:

This project is in the
Engineering/Design phase.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Susquehanna Hose Company House #3 Expansion

Volunteer Fire Companies

COUNCIL DISTRICT: New

LOCATION: Havre de Grace

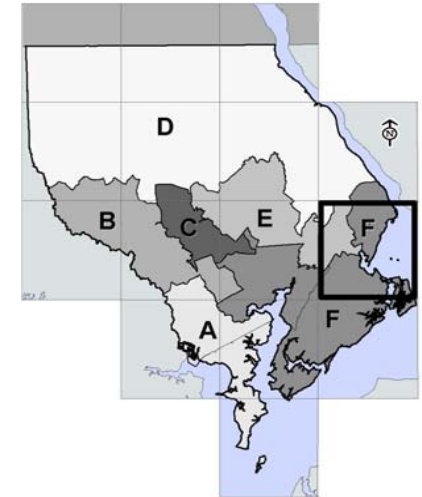
E084129

PROJECT DESCRIPTION / JUSTIFICATION:

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

PROJECT SCHEDULE:

FY 2011 - Construction planned



PROJECT STATUS:

Financial Activity: **Expended** **Encumbered** **Total**
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	60,000		60,000	750,000					810,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	60,000	0	60,000	750,000	0	0	0	0	810,000

FUNDING SCHEDULE

R8750 Paygo	60,000		60,000	750,000					810,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	60,000	0	60,000	750,000	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

PROJECT: VFC Facility Repair

Volunteer Fire Company

COUNCIL DISTRICT: Various

LOCATION: Bel Air

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:

This project is ongoing.

Financial Activity:
As of 2/1/10:

Expended
\$2,449,406

Encumbered
\$0

Total
\$2,449,406

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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



Susquehanna Hose Company, #5

PROJECT: SCBA Equipment Replacement

Volunteer Fire Companies

COUNCIL DISTRICT: Various

LOCATION: Various

E104104

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for the replacement of SCBA equipment within various fire companies in Harford County.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

Financial Activity:

As of 2/1/10:

Expended

\$4,215

Encumbered

\$0

Total

\$4,215

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Susquehanna Hose Company House #5 Expansion

Volunteer Fire Companies

COUNCIL DISTRICT: F

LOCATION: Havre de Grace, MD

E084130

PROJECT DESCRIPTION / JUSTIFICATION:

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

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

Financial Activity:

As of 2/1/10:

Expended

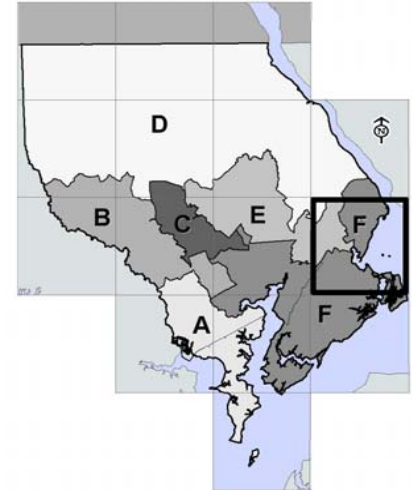
\$750,000

Encumbered

\$0

Total

\$750,000



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016
HARFORD COMMUNITY COLLEGE								
<u>FY 11 Funded Projects:</u>								
Aberdeen Proving Ground Campus Satellite	150,000	0	150,000	0	0	0	0	0
Computer Equipment / Technology	87,000	0	87,000	0	0	0	0	0
Hays Heighe House Renovations	1,993,890	1,943,890	50,000	0	0	0	0	0
Roof Replacements	2,337,876	910,282	685,000	742,594	0	0	0	0
Site and Parking Lot Improvements	6,410,425	4,415,425	490,000	855,000	650,000	0	0	0
Susquehanna Center Addition/Renovations	30,722,969	1,748,969	13,594,000	15,380,000	0	0	0	0
Water & Wastewater	1,650,000	150,000	1,500,000	0	0	0	0	0
<u>Outyear Projects:</u>								
Fallston Hall Renovation	6,914,400	0	0	0	0	566,754	6,347,646	0
Higher Education and Conference Center	15,550,000	0	0	0	1,300,000	13,000,000	1,250,000	0
New Allied Health and Nursing Building	15,058,000	0	0	1,028,000	12,530,000	1,500,000	0	0
New Apprenticeship Training Center	14,300,000	0	0	0	0	0	1,300,000	13,000,000
New Math, Engineering, and Technology Bldg.	2,000,000	0	0	0	0	0	0	2,000,000
Observatory Expansion	307,100	32,100	0	0	0	0	275,000	0
Parking Expansion	1,980,000	0	0	0	0	0	180,000	1,800,000
<u>Open Projects:</u>								
Aberdeen Hall Renovations	7,012,381	7,012,381	0	0	0	0	0	0
Campus Safety - Campus System	250,000	250,000	0	0	0	0	0	0
Computer Based Infrastructure	204,000	204,000	0	0	0	0	0	0
Milestone Project	5,278,212	5,278,212	0	0	0	0	0	0
New Program Development / Equipment	54,900	54,900	0	0	0	0	0	0
West Campus Expansion	250,000	250,000	0	0	0	0	0	0
College Total by Project	112,511,153	22,250,159	16,556,000	18,005,594	14,480,000	15,066,754	9,352,646	16,800,000
Paygo	5,257,022	5,257,022	0	0	0	0	0	0
Future Bonds	35,303,700	0	5,910,000	6,771,896	5,870,830	6,041,768	3,794,206	6,915,000
Prior Bonds	8,492,401	8,492,401	0	0	0	0	0	0
State	49,473,625	993,369	7,904,000	8,951,160	8,284,170	9,024,986	5,330,940	8,985,000
Other	13,459,405	6,982,367	2,742,000	2,282,538	325,000	0	227,500	900,000
Lease Purchase	525,000	525,000	0	0	0	0	0	0
College Total by Fund	112,511,153	22,250,159	16,556,000	18,005,594	14,480,000	15,066,754	9,352,646	16,800,000



*Harford Community College
Hays-Heighe House*

FY 11 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER

GENERAL FUND

HARFORD COMMUNITY COLLEGE

Aberdeen Proving Ground Campus Satellite	150,000	0	0	0	0	0	0	0	0	0	0	150,000
Computer Equipment / Technology	87,000	0	0	0	0	0	0	0	0	0	0	87,000
Hays Heighe House	50,000	0	0	0	0	0	0	0	0	0	0	50,000
Roof Replacements	685,000	0	0	0	0	0	0	0	0	0	0	685,000
Site and Parking Lot Improvements	490,000	0	0	0	0	0	0	0	0	0	0	490,000
Susquehanna Center Addition/Renovations	13,594,000	0	5,160,000	0	0	0	0	7,904,000	0	0	0	530,000
Water and Wastewater	1,500,000	0	750,000	0	0	0	0	0	0	0	0	750,000
SUB-TOTAL HCC	16,556,000	0	5,910,000	0	0	0	0	7,904,000	0	0	0	2,742,000

PROJECT: Aberdeen Proving Ground Campus Satellite

Harford Community College

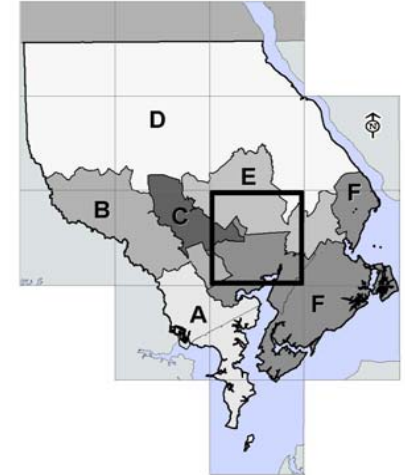
COUNCIL DISTRICT: F

LOCATION: Aberdeen Proving Ground

New - C114108

PROJECT DESCRIPTION / JUSTIFICATION:

The College will lease facility space inside the gate at APG. This project will require retrofitting the facility to meet College spatial needs with office, classroom, and computer lab.



PROJECT SCHEDULE:

This project is scheduled for completion and occupancy during the Academic Year.

PROJECT STATUS:

New project to be completed for use in FY 2011.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design		7,500	7,500						7,500
Land Acquisition			0						0
Construction		85,000	85,000						85,000
Inspection Fees			0						0
Equipment/Furnishing		57,500	57,500						57,500
Total Cost	0	150,000	150,000	0	0	0	0	0	150,000

FUNDING SCHEDULE

R6999 Other (HCC)		150,000	150,000						150,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	150,000	150,000	0	0	0	0	0	150,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Computer Equipment / Technology

Harford Community College

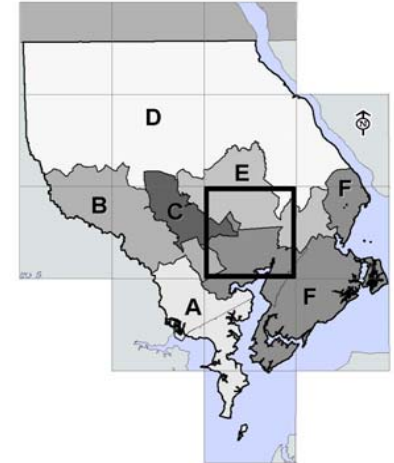
COUNCIL DISTRICT: E

LOCATION: Harford Community College Campus

New - C114125

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the use of the dedicated component of the consolidated fee, 28% of the fee to continue to fund this capital project. For FY 2011, this will support a wireless network upgrade (\$45,000) and continued investment in the computer CPU refresh program (\$42,000).



PROJECT SCHEDULE:

FY 11 - Continuation of computer refresh and limited network upgrade.

PROJECT STATUS:

New project

Financial Activity:

Expended

Encumbered

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing		87,000	87,000						87,000
Total Cost	0	87,000	87,000	0	0	0	0	0	87,000

FUNDING SCHEDULE

R6999 Other - HCC Consolidated Fee		87,000	87,000						87,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	87,000	87,000	0	0	0	0	0	87,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Hays Heighe House Renovations

Harford Community College

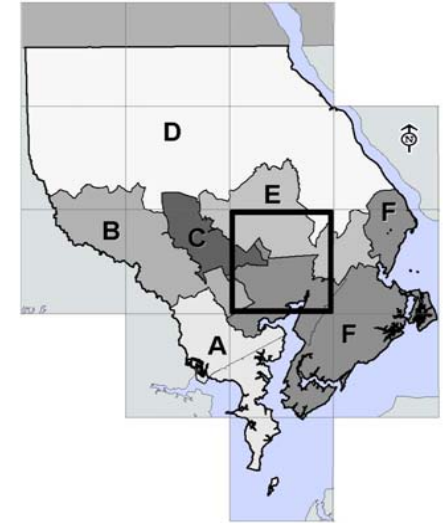
COUNCIL DISTRICT: E

LOCATION: Harford Community College Campus

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:

FY 11 - Completion of interior design and furnishing

PROJECT STATUS:

Physical renovations are scheduled for completion by Spring, 2010.

Financial Activity:
As of 2/1/10:

Expended
\$387,500

Encumbered
\$0

Total
\$387,500

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	142,900		142,900						142,900
Land Acquisition			0						0
Construction	1,625,990		1,625,990						1,625,990
Inspection Fees			0						0
Equipment/Furnishing	175,000	50,000	225,000						225,000
Total Cost	1,943,890	50,000	1,993,890	0	0	0	0	0	1,993,890

FUNDING SCHEDULE

R8750 Paygo	387,500		387,500						387,500
R6999 Other (HCC)	1,556,390	50,000	1,606,390						1,606,390
			0						0
			0						0
			0						0
			0						0
Total Funds	1,943,890	50,000	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

PROJECT: Roof Replacements

Harford Community College

COUNCIL DISTRICT: E

LOCATION: Harford Community College Campus

C094115

PROJECT DESCRIPTION / JUSTIFICATION:

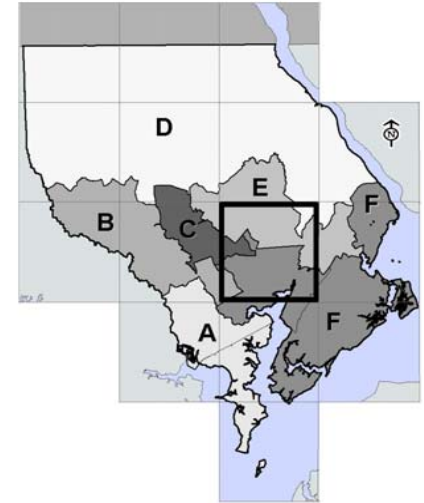
The roof systems of the Student Center and Chesapeake Center are flat, built up modified systems which were not included in previous building renovations. These roofs have undergone partial replacement or resaturation processes to extend their useful life. Given the lifespan of the roofs, planning for a replacement strategy to ensure all roofing systems are kept safe and structurally sound is required. Since the State will not fund this project, this is the second phase of roof replacements with the funding provided by Harford County and the College. The Student Center roof is due to be replaced first.

PROJECT SCHEDULE:

FY 2010 - Completion of Joppa Hall Roof Replacement

FY 2011 - Student Center Roof Replacement

FY 2012 - Chesapeake Roof Replacement



PROJECT STATUS:

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

Financial Activity:
As of 2/1/10:

Expended
\$546,169

Encumbered
\$0

Total
\$546,169

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	58,302	45,000	103,302	58,302					161,604
Land Acquisition			0						0
Construction	851,980	640,000	1,491,980	684,292					2,176,272
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	910,282	685,000	1,595,282	742,594	0	0	0	0	2,337,876

FUNDING SCHEDULE

R7000 Future Bonds			0	445,556					445,556
R6999 Other (HCC)	364,113	685,000	1,049,113	297,038					1,346,151
R7100 Prior Bonds	546,169		546,169						546,169
			0						0
			0						0
			0						0
Total Funds	910,282	685,000	1,595,282	742,594	0	0	0	0	2,337,876

OPERATING BUDGET IMPACT:

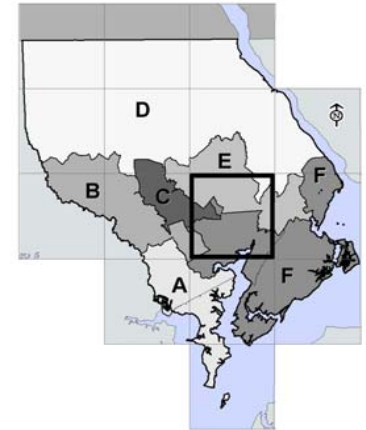
Estimated Annual Debt Service Cost: \$41,632

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Site and Parking Lot Improvements**Harford Community College****COUNCIL DISTRICT: E****LOCATION: Harford Community College Campus****C034111****PROJECT DESCRIPTION / JUSTIFICATION:**

This project involves the expansion, replacement, installation, and major repair of campus parking lots, roadways, and sidewalks to address utilization issues. Funding in FY 2011 includes design and construction of a parking area at the T-lot presently used for overflow parking. The use of a previous surface will be analyzed as an option. In addition, the resurfacing of walkways leading to the Quad area is scheduled depending upon funding and final pricing. Resurfacing of Joppa Annex lot and the entrance roadway from Thomas Run Road to L-lot, and base restoration and resurfacing of original A-lot parking area will be next in the queue for major improvements and will be scheduled for FY 2012. These improvements will include measures to reduce rainwater run-off and will be aligned with the Facilities Master Plan. This budget assumes the State and County will not contribute to site and parking improvements in FY 2011.

**PROJECT SCHEDULE:**

FY 2010 - Design & construction of A-lot expansions and entrance to Access Road; resurfacing of roadway behind Havre de Grace Hall and the Student Center; resurfacing of campus thru-road adjacent to Aberdeen Hall

FY 2011 - Expansion of T-Lot and resurfacing of quad walkways

FY 2012 - Resurfacing of Joppa Annex lot, original A-Lot and other priority areas

PROJECT STATUS:

Sections of walkways, roadways, and parking lots scheduled for major renovation are not presently under design or construction.

Financial Activity:**As of 2/1/10:****Expended****\$1,253,251****Encumbered****\$0****Total****\$1,253,251****EXPENDITURE SCHEDULE**

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	326,751	27,000	353,751						353,751
Land Acquisition			0						0
Construction	4,088,674	463,000	4,551,674	855,000	650,000				6,056,674
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	4,415,425	490,000	4,905,425	855,000	650,000	0	0	0	6,410,425

FUNDING SCHEDULE

R8750 Paygo	325,000		325,000						325,000
R7100 Prior Bonds	928,251		928,251						928,251
R7000 Future Bonds			0	427,500	325,000				752,500
R6999 Other (HCC)	3,162,174	490,000	3,652,174	427,500	325,000				4,404,674
			0						0
			0						0
Total Funds	4,415,425	490,000	4,905,425	855,000	650,000	0	0	0	6,410,425

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$76,073

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Susquehanna Center Addition / Renovations

Harford Community College

COUNCIL DISTRICT: E

LOCATION: Harford Community College Campus

C084108

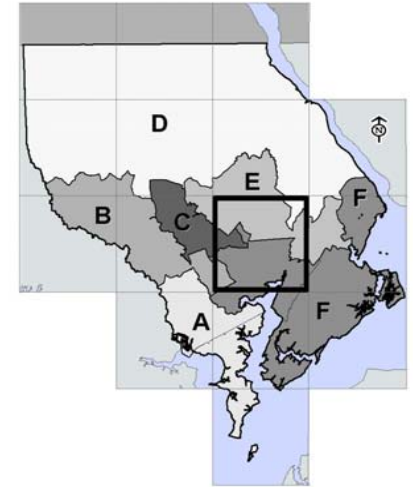
PROJECT DESCRIPTION / JUSTIFICATION:

This project involves 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 the spring semester of 2011. The construction phase would cross over two fiscal years.

PROJECT SCHEDULE:

FY 2009 - Engineering and Design

FY 2011 - FY 2012 - Construction and Furnishing



PROJECT STATUS:

This project is on hold due to County funding constraints in FY 2010

Financial Activity:
As of 2/1/10:

Expended
\$755,600

Encumbered
\$0

Total
\$755,600

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	1,748,969	31,000	1,779,969						1,779,969
Land Acquisition			0						0
Construction		13,563,000	13,563,000	13,580,000					27,143,000
Inspection Fees			0						0
Equipment/Furnishing			0	1,800,000					1,800,000
Total Cost	1,748,969	13,594,000	15,342,969	15,380,000	0	0	0	0	30,722,969

FUNDING SCHEDULE

R7100 Prior Bonds	755,600		755,600						755,600
R7000 Future Bonds		5,160,000	5,160,000	5,898,840					11,058,840
R7920 State Bonds	993,369	7,904,000	8,897,369	8,951,160					17,848,529
R6999 Other (HCC)		530,000	530,000	530,000					1,060,000
			0						0
			0						0
Total Funds	1,748,969	13,594,000	15,342,969	15,380,000	0	0	0	0	30,722,969

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$557,834

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Water & Wastewater

Harford Community College

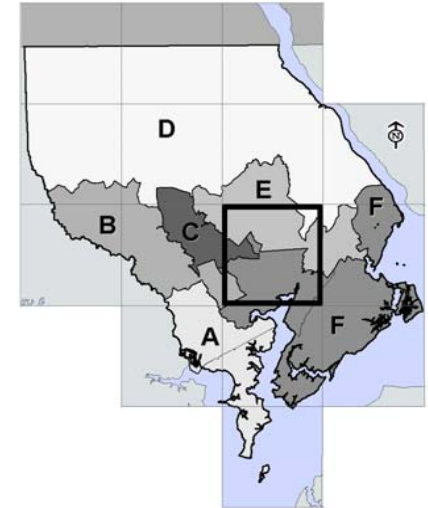
COUNCIL DISTRICT: E

LOCATION: Harford Community College Campus

New - C114109

PROJECT DESCRIPTION / JUSTIFICATION:

HCC has undertaken geotechnical analysis and is undertaking engineering design to establish on-site pre-treatment of wastewater to ensure compliance with MDE regulations and wastewater discharge permit renewal in August 2010. Pending MDE approval, construction of pre-treatment facilities will follow in FY 2011.



PROJECT SCHEDULE:

FY 2010 - Geotechnical Analysis and Engineering and Submission of plan to MDE
FY 2011 - Construction of on-site pre-treatment

PROJECT STATUS:

This project is under design in preparation for MDE submission. Current wastewater discharge permit renews in August 2010.

Financial Activity:

Expended

Encumbered

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	150,000		150,000						150,000
Land Acquisition			0						0
Construction		1,500,000	1,500,000						1,500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	150,000	1,500,000	1,650,000	0	0	0	0	0	1,650,000

FUNDING SCHEDULE

R7000 Future Bonds		750,000	750,000						750,000
R6999 Other (HCC)	150,000	750,000	900,000						900,000
			0						0
			0						0
			0						0
			0						0
Total Funds	150,000	1,500,000	1,650,000	0	0	0	0	0	1,650,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$71,250

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Fallston Hall Renovation

Harford Community College

COUNCIL DISTRICT: E

LOCATION: Harford Community College Campus

New

PROJECT DESCRIPTION / JUSTIFICATION:

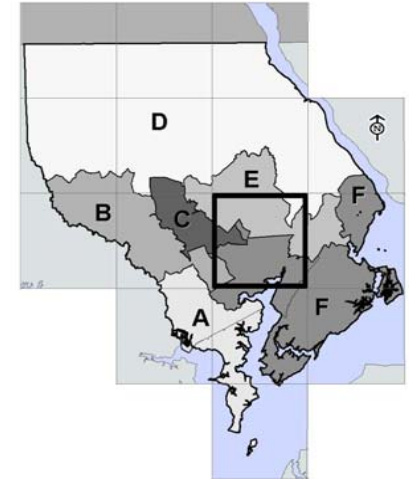
Capital renovation of the 24,728 gsf classroom building. The project will include HVAC upgrades, energy efficiency improvements, and interior architectural changes to meet the evolving needs of the users.

PROJECT SCHEDULE:

FY 2014 - Design / Engineering

FY 2015 - Construction

FY 2016 - Furnishing



PROJECT STATUS:

This is a new project and is not currently funded.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0			566,754			566,754
Land Acquisition			0						0
Construction			0				5,667,541		5,667,541
Inspection Fees			0						0
Equipment/Furnishing			0				680,105		680,105
Total Cost			0	0	0	566,754	6,347,646	0	6,914,400

FUNDING SCHEDULE

R7000 Future Bonds			0			227,268	2,545,406		2,772,674
R7920 State Bonds			0			339,486	3,802,240		4,141,726
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	566,754	6,347,646	0	6,914,400

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Higher Education and Conference Center

Harford Community College

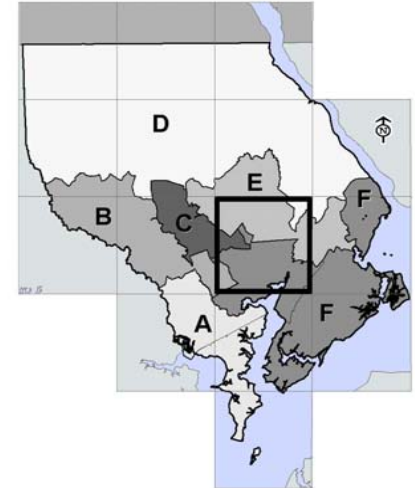
COUNCIL DISTRICT: E

LOCATION: Harford Community College Campus

New

PROJECT DESCRIPTION / JUSTIFICATION:

The Higher Education and Conference Center has faced capacity issues in supporting the needs of graduate and professional certification programs along with conferences and noncredit programs. A new 35,000 gsf facility will enable the HECC complex to better fulfill the needs of the community.



PROJECT SCHEDULE:

FY 2013 - Design / Engineering
FY 2014 - Construction
FY 2015 - Furnishing

PROJECT STATUS:

This is a new project and is not currently funded.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0		1,300,000				1,300,000
Land Acquisition			0						0
Construction			0			13,000,000			13,000,000
Inspection Fees			0						0
Equipment/Furnishing			0				1,250,000		1,250,000
Total Cost	0	0	0	0	1,300,000	13,000,000	1,250,000	0	15,550,000

FUNDING SCHEDULE

R7000 Future Bonds			0		521,300	5,213,000	500,000		6,234,300
R7920 State Bonds			0		778,700	7,787,000	750,000		9,315,700
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	1,300,000	13,000,000	1,250,000	0	15,550,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: New Allied Health and Nursing Building

Harford Community College

COUNCIL DISTRICT: E

LOCATION: Harford Community College Campus

New

PROJECT DESCRIPTION / JUSTIFICATION:

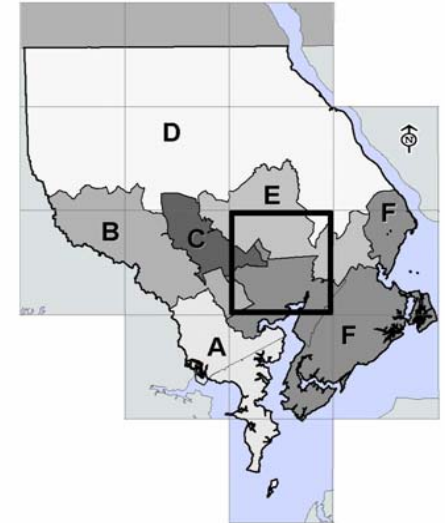
This new facility would provide adequate classroom and laboratory teaching space for current and future expansion of existing credit and noncredit Nursing and Allied Health Programs. The project will also support the office needs of the Faculty, Administrative, and Support Staff who serve these programs. Estimated size is 35,000 gsf and will be located on the main campus. The College currently supports five (5) Nursing and Allied Health labs; three (3) primarily dedicated to credit programs and two primarily dedicated to noncredit programs. Data and experience indicate that increasing the number of training labs to ten (10) will allow the College to eventually double the number of yearly graduates as RN nurses, medical assistants, and other health care professionals.

PROJECT SCHEDULE:

FY 2012 - College forward funds engineering and design

FY 2013 - Receive State and County funding for Construction

FY 2014 - Construction completion and furnishing



PROJECT STATUS:

Planning phase, design not yet started.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0	1,028,000					1,028,000
Land Acquisition			0						0
Construction			0		12,530,000				12,530,000
Inspection Fees			0						0
Equipment/Furnishing			0			1,500,000			1,500,000
Total Cost	0	0	0	1,028,000	12,530,000	1,500,000	0	0	15,058,000

FUNDING SCHEDULE

R7000 Future Bonds			0		5,024,530	601,500			5,626,030
R7920 State Bonds			0		7,505,470	898,500			8,403,970
R6999 Other (HCC)			0	1,028,000					1,028,000
			0						0
			0						0
			0						0
Total Funds	0	0	0	1,028,000	12,530,000	1,500,000	0	0	15,058,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: New Apprenticeship Training Center

Harford Community College

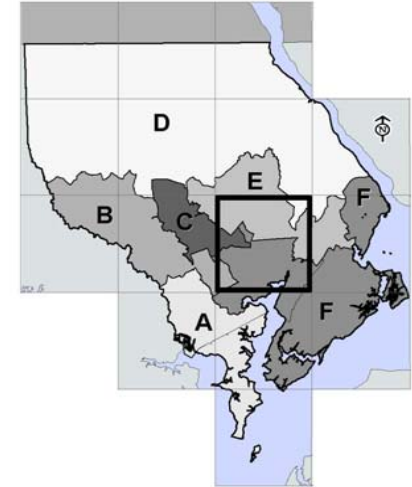
COUNCIL DISTRICT: E

LOCATION: Harford Community College Campus

New

PROJECT DESCRIPTION / JUSTIFICATION:

The new Apprenticeship Training Center on the West Campus will enable the noncredit and apprentice training programs to grow. This will permit the consolidation of the existing apprenticeship programs in appropriate space. Projected size would be 35,000 gsf.



PROJECT SCHEDULE:

FY 2015 - Design / Engineering
FY 2016 - Construction

PROJECT STATUS:

This is a new project and is not currently funded.

Financial Activity:	Expended	Encumbered	Total
			\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0				1,300,000		1,300,000
Land Acquisition			0						0
Construction			0					13,000,000	13,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	0	1,300,000	13,000,000	14,300,000

FUNDING SCHEDULE

R7000 Future Bonds			0				521,300	5,213,000	5,734,300
R7920 State Bonds			0				778,700	7,787,000	8,565,700
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	0	1,300,000	13,000,000	14,300,000

OPERATING BUDGET IMPACT:

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

PROJECT: New Math, Engineering, and Technology Building

Harford Community College

COUNCIL DISTRICT: E

LOCATION: Harford Community College Campus

New

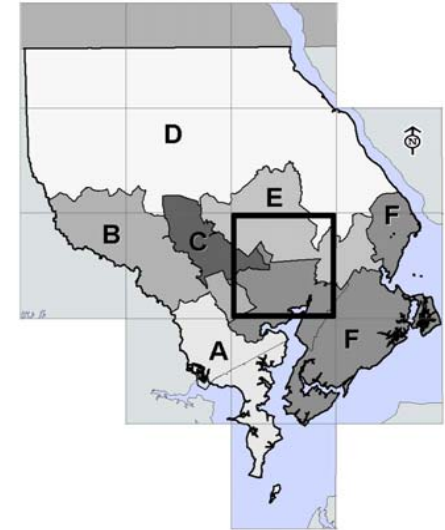
PROJECT DESCRIPTION / JUSTIFICATION:

The computation of space needs projections suggests that over 44,000 gsf in classroom and laboratory space will be necessary by FY 2013 to meet the College's academic needs. A new 35,000 gsf academic building, scheduled as a project in the FY 2016-2018 period, is included in the CIP to partially meet that need. The current future cost is estimated at \$10 million. The actual enrollment trend will be monitored, particularly the impact of the base realignment at APG, with appropriate adjustments to be incorporated into the CIP.

PROJECT SCHEDULE:

FY 2016 - Design / Engineering

FY 2017 - Construction



PROJECT STATUS:

This is a new project and is not currently funded.

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0					2,000,000	2,000,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	0	0	2,000,000	2,000,000

FUNDING SCHEDULE

R7000 Future Bonds			0					802,000	802,000
R7920 State Bonds			0					1,198,000	1,198,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	0	0	2,000,000	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

PROJECT: Observatory Expansion

COUNCIL DISTRICT: E

LOCATION: Harford Community College Campus

Harford Community College

New

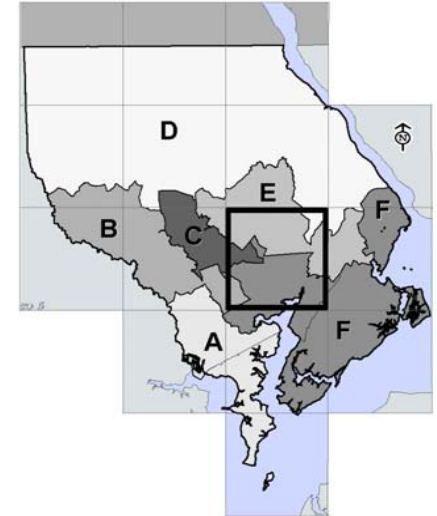
PROJECT DESCRIPTION / JUSTIFICATION:

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 project but was not built due to lack of funds. Project size of the classroom is 1,000 gsf.

PROJECT SCHEDULE:

FY 2010 - Design and modernization of telescope silo roof

FY 2015 - Design / Engineering / Construction / Furnishing



PROJECT STATUS:

This project is on hold for future funding.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0				25,000		25,000
Land Acquisition			0						0
Construction	32,100		32,100				230,000		262,100
Inspection Fees			0						0
Equipment/Furnishing			0				20,000		20,000
Total Cost	32,100	0	32,100	0	0	0	275,000	0	307,100

FUNDING SCHEDULE

R6999 Other (HCC)	32,100		32,100				137,500		169,600
R7000 Future Bonds			0				137,500		137,500
			0						0
			0						0
			0						0
			0						0
Total Funds	32,100	0	32,100	0	0	0	275,000	0	307,100

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Parking Expansion

Harford Community College

COUNCIL DISTRICT: E

LOCATION: Harford Community College Campus

New

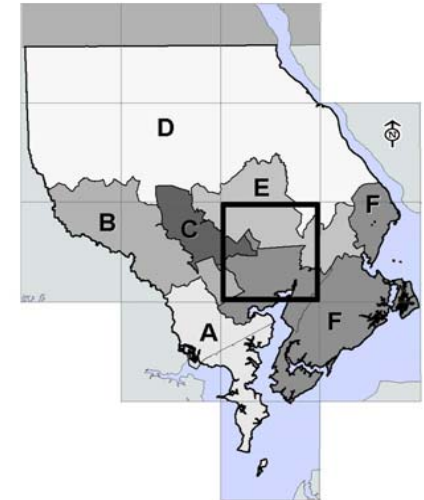
PROJECT DESCRIPTION / JUSTIFICATION:

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

PROJECT SCHEDULE:

FY 2015 - Design / Engineering

FY 2016 - Construction



PROJECT STATUS:

This is a new project.

Financial Activity:

Expended

Encumbered

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	0	180,000	1,800,000	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	0	180,000	1,800,000	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

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PROJECT: Aberdeen Hall Renovations

Harford Community College

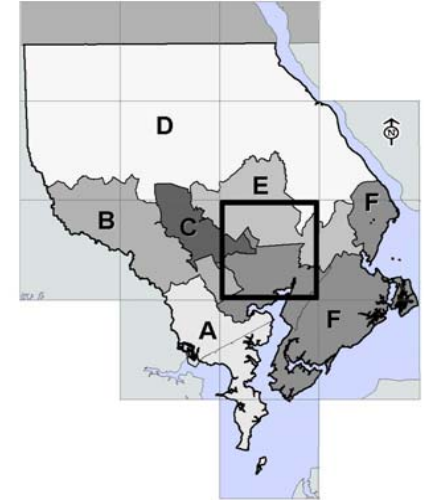
COUNCIL DISTRICT: E

LOCATION: Harford Community College Campus

C064120

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for renovations to Aberdeen Hall from FY 06 - FY 09. This 22,741 GSF facility houses the science programs, including general purpose classrooms, subject-specific science laboratories, and faculty offices.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is complete. The building is occupied and a punch out list is being completed.

Financial Activity:
As of 2/1/10:

Expended
\$6,262,381

Encumbered
\$0

Total
\$6,262,381

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	7,012,381		7,012,381						7,012,381
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	7,012,381	0	7,012,381	0	0	0	0	0	7,012,381

FUNDING SCHEDULE

R6999 Other	750,000		750,000						750,000
R7100 Prior Bonds	6,262,381		6,262,381						6,262,381
			0						0
			0						0
			0						0
			0						0
Total Funds	7,012,381	0	7,012,381	0	0	0	0	0	7,012,381

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$550,713

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Campus Safety - Campus System

Harford Community College

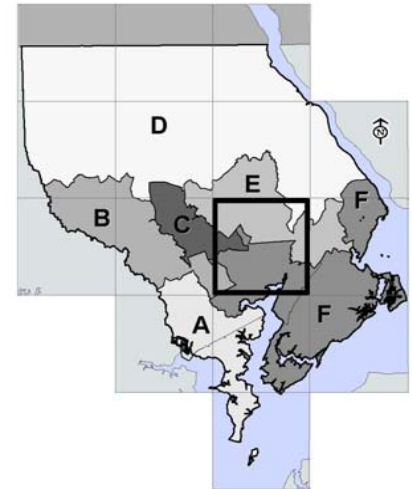
COUNCIL DISTRICT: E

LOCATION: Harford Community College Campus

C094114

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for the acquisition, implementation, and training to support the second phase of a networked campus security camera system. The system is to include remote access integrated with the Harford County Sheriff's Office, video storage, and coverage of building and campus access points and computer labs. Active software monitoring capabilities of the camera system will be included in the system configuration.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed during fiscal year 2010.

Financial Activity:

As of 2/1/10:

Expended

\$150,000

Encumbered

\$0

Total

\$150,000

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	100,000		100,000						100,000
R8750 Paygo	150,000		150,000						150,000
			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

PROJECT: Computer Based Infrastructure

Harford Community College

COUNCIL DISTRICT: E

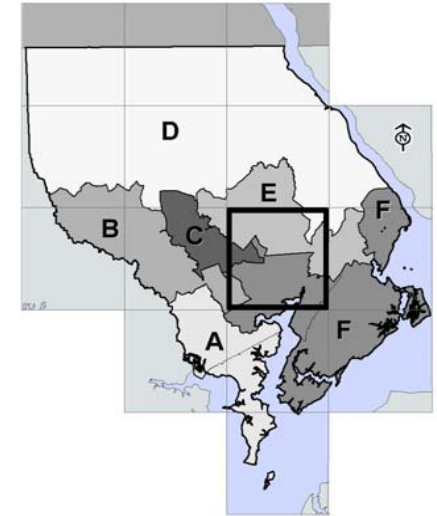
LOCATION: Harford Community College Campus

C984174

PROJECT DESCRIPTION / JUSTIFICATION:

This project funded a consultant, project management, and the upgrade of PC's in support of the installation of the Student Information Management System.

PROJECT SCHEDULE:



PROJECT STATUS:

This project will be closed during fiscal year 2010.

Financial Activity:
As of 2/1/10:

Expended
\$204,000

Encumbered
\$0

Total
\$204,000

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	67,754		67,754						67,754
Land Acquisition			0						0
Construction	6,375		6,375						6,375
Inspection Fees			0						0
Equipment/Furnishing	129,871		129,871						129,871
Total Cost	204,000	0	204,000	0	0	0	0	0	204,000

FUNDING SCHEDULE

R8750 Paygo	204,000		204,000						204,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	204,000	0	204,000	0	0	0	0	0	204,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Milestone Project

Harford Community College

COUNCIL DISTRICT: E

LOCATION: Harford Community College Campus

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. Funding for FY 2011 would be for a refresh of 150 computer CPU's @ \$135,000; \$55,000 for wireless network upgrade; \$35,000 to establish a linkage with Harford County Public Schools' fiber network to increase broadband capacity, and \$270,000 to be dedicated on behalf of the College for completion of the Metro Area Network by Harford County. 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 this network and the links to the College. This IP network is designed to secure competitive and reliable access.

PROJECT SCHEDULE:

FY 2011 - Continuation of computer refresh and limited network upgrade; and expansion of Metro Area Network to serve HCC and HECC

PROJECT STATUS:

No additional funds provided.

Financial Activity:

As of 2/1/10:

Expended

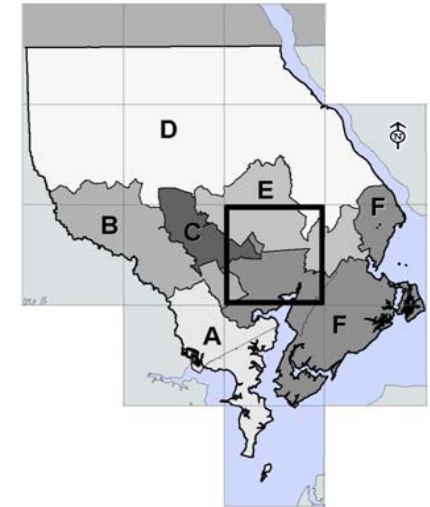
\$4,339,481

Encumbered

\$0

Total

\$4,339,481



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: New Program Development / Equipment

Harford Community College

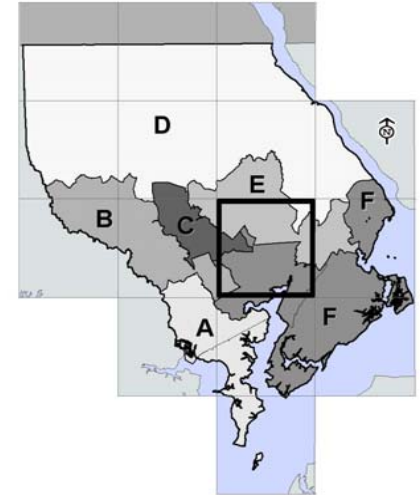
COUNCIL DISTRICT: E

LOCATION: Harford Community College Campus

C064122

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for start-up costs including design and technical equipment to support the necessary lab and teaching facility for a new Medical Assistance program under Allied Health. Equipment funds were also provided for enhancing new Allied Health programs.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed during fiscal year 2010.

Financial Activity:

As of 2/1/10:

Expended

\$54,900

Encumbered

\$0

Total

\$54,900

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	35,947		35,947						35,947
Inspection Fees			0						0
Equipment/Furnishing	18,953		18,953						18,953
Total Cost	54,900	0	54,900	0	0	0	0	0	54,900

FUNDING SCHEDULE

R8750 Paygo	54,900		54,900						54,900
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	54,900	0	54,900	0	0	0	0	0	54,900

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: West Campus Expansion

Harford Community College

COUNCIL DISTRICT: E

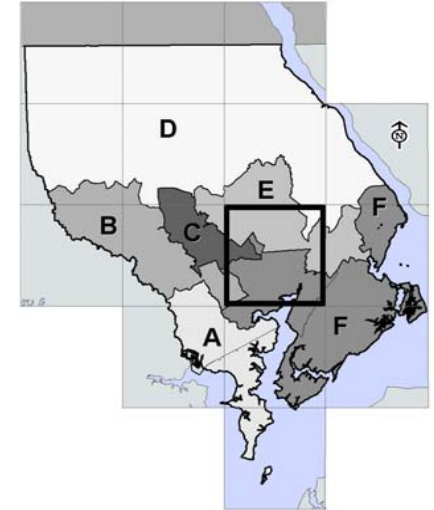
LOCATION: Harford Community College Campus

C094116

PROJECT DESCRIPTION / JUSTIFICATION:

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

PROJECT SCHEDULE:



PROJECT STATUS:

This project remains ongoing with Harford Community College funding.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	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

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM				
					FY 2013	FY 2014	FY 2015	FY 2016	

LIBRARIES

FY 11 Funded Projects:

Aberdeen HVAC Replacement	277,255	300,000	(22,745)	0	0	0	0	0
Churchville Branch	5,734,500	5,334,500	400,000	0	0	0	0	0
Edgewood Branch - HVAC Replacement	698,000	0	698,000	0	0	0	0	0
Facility Renovations *	245,605	110,000	135,605	0	0	0	0	0
Fallston Branch - HVAC Chiller Replacement	217,400	0	217,400	0	0	0	0	0
Fallston Lighting	169,000	275,000	(106,000)	0	0	0	0	0
Havre de Grace Feasibility Study	45,140	52,000	(6,860)	0	0	0	0	0

Outyear Projects:

Aberdeen Branch - Feasibility Study and Expansion	3,344,000	0	0	0	56,000	288,000	3,000,000	0
Darlington Branch - Feasibility Study	56,000	0	0	56,000	0	0	0	0
Facility Renovations 09	1,900,000	150,000	0	350,000	350,000	350,000	350,000	350,000
Havre de Grace Expansion	6,702,260	0	0	494,109	6,208,151	0	0	0

Open Projects:

Abingdon Library	8,750,000	8,750,000	0	0	0	0	0	0
Highland Carpet & Painting	6,000	6,000	0	0	0	0	0	0
Jarrettsville Library	5,884,000	5,884,000	0	0	0	0	0	0
Milestone Project	3,188,500	3,188,500	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	41,455,860	28,288,200	1,315,400	900,109	6,614,151	638,000	3,350,000	350,000

*** Prior Year Paygo**

Paygo	7,835,104	6,029,104	0	406,000	350,000	350,000	350,000	350,000
Future Bonds	10,046,260	0	0	494,109	6,264,151	288,000	3,000,000	0
Prior Bonds	21,551,900	21,551,900	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0
Federal	1,315,400	0	1,315,400	0	0	0	0	0
Reappropriated	302,196	302,196	0	0	0	0	0	0
Other	100,000	100,000	0	0	0	0	0	0
Lease Purchase	305,000	305,000	0	0	0	0	0	0

Libraries Total by Fund	41,455,860	28,288,200	1,315,400	900,109	6,614,151	638,000	3,350,000	350,000



Havre de Grace Library

FY 11 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER

GENERAL FUND

LIBRARIES

Aberdeen HVAC Replacement	(22,745)	(22,745)	0	0	0	0	0	0	0	0	0	0
Churchville Branch	400,000	0	0	0	0	0	0	0	0	400,000	0	0
Edgewood Branch - HVAC Replacement	698,000	0	0	0	0	0	0	0	0	698,000	0	0
Facility Renovations *	135,605	135,605	0	0	0	0	0	0	0	0	0	0
Fallston Branch - HVAC Chiller Replacement	217,400	0	0	0	0	0	0	0	0	217,400	0	0
Fallston Lighting	(106,000)	(106,000)	0	0	0	0	0	0	0	0	0	0
Havre de Grace Feasibility Study	(6,860)	(6,860)	0	0	0	0	0	0	0	0	0	0

* Prior Year Paygo

SUB-TOTAL LIBRARIES	1,315,400	0	0	0	0	0	0	0	0	1,315,400	0	0

PROJECT: Aberdeen HVAC Replacement

Harford County Public Library

COUNCIL DISTRICT: E

LOCATION: Aberdeen, MD

L084110

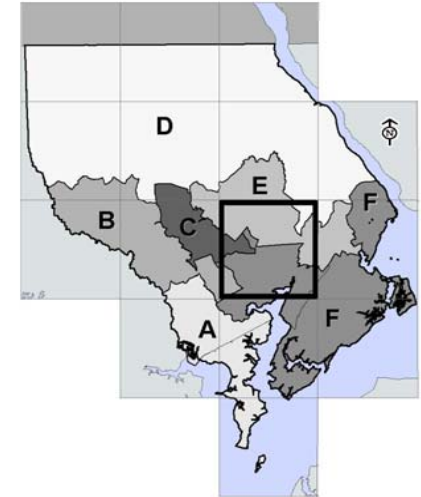
PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for the replacement of the HVAC unit at the Aberdeen Library branch. Maintenance of the unit had become unsafe, resulting in the need for complete replacement.

PROJECT SCHEDULE:

PROJECT STATUS:

Project is complete. This project will be closed this fiscal year.



Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$277,255	\$0	\$277,255

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	25,000		25,000						25,000
Land Acquisition			0						0
Construction	275,000	(22,745)	252,255						252,255
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	300,000	(22,745)	277,255	0	0	0	0	0	277,255

FUNDING SCHEDULE

R8750 Paygo	250,000	(22,745)	227,255						227,255
R8770 Reappropriated	50,000		50,000						50,000
			0						0
			0						0
			0						0
			0						0
Total Funds	300,000	(22,745)	277,255	0	0	0	0	0	277,255

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Churchville Branch

Harford County Public Library

COUNCIL DISTRICT: E

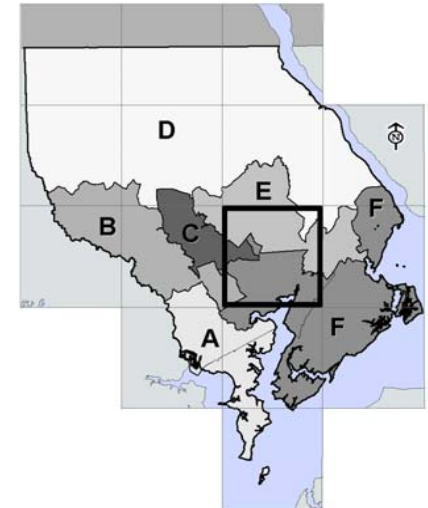
LOCATION: Churchville, MD

L074115

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposed joint development of the Churchville Recreation Complex. This is a partnership similar to the Norrisville project. Parks and Recreation and Harford County Public Library plan to build and share an 18,000 square foot complex. FY 07 funds were provided for the HCPL portion of design for a pad site and parking lot. Using the Norrisville plans as a baseline, these would be modified as necessary during FY 08. Construction was to begin in FY 09. Funding for equipment and furniture would be provided in the amount of \$222,000 and materials would be \$800,000 spread over four years beginning in FY 09.

PROJECT SCHEDULE:



PROJECT STATUS:

This project remains active, currently in design phase.

Financial Activity:
As of 2/1/10:

Expended
\$129,334

Encumbered
\$59,041

Total
\$188,375

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	222,000		222,000						222,000
Land Acquisition			0						0
Construction	5,112,500	400,000	5,512,500						5,512,500
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	5,334,500	400,000	5,734,500	0	0	0	0	0	5,734,500

FUNDING SCHEDULE

R7100 Prior Bonds	5,284,500		5,284,500						5,284,500
R8750 Paygo	50,000		50,000						50,000
R3199 Federal Grant - Fund for the Improvement of Education (FIE)		400,000	400,000						400,000
			0						0
			0						0
			0						0
Total Funds	5,334,500	400,000	5,734,500	0	0	0	0	0	5,734,500

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$501,084

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Edgewood Branch - HVAC Replacement

Harford County Public Library

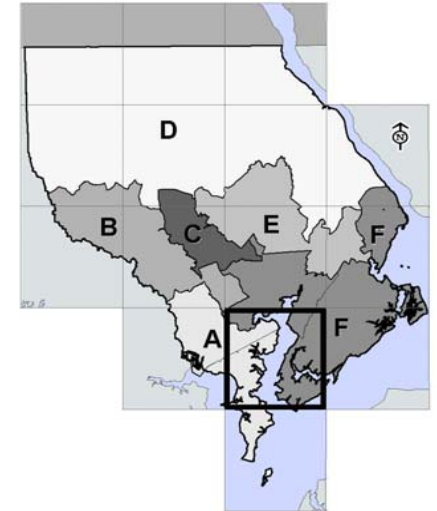
COUNCIL DISTRICT: A

LOCATION: Edgewood

New - 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. The frequency of the maintenance calls (over 60 in FY 2008) is such that the situation has become an annoyance to both the Library's staff and the County's Maintenance Department. Customers have repeatedly called the Library's Director and the County Executive's Office to complain about unacceptable heating and cooling levels. Staff has repeatedly propped open exterior doors (which are ordinarily closed and locked) to allow air flow through the building during extreme heat conditions. This situation poses security and safety risks, such as when back doors are left open and unattended to facilitate air flow and cooling. In some cases, the Library has closed the facility early due to extreme heat conditions. Additionally, there are humidity concerns (mildew and mold) which threaten the book collection when the air conditioning system is not functioning properly.



PROJECT SCHEDULE:

FY 2011 - Acquisition and installation

PROJECT STATUS:

Financial Activity: **Expended** **Encumbered** **Total**
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing		698,000	698,000						698,000
Total Cost	0	698,000	698,000	0	0	0	0	0	698,000

FUNDING SCHEDULE

R3320 Federal Grant (EECBG)		698,000	698,000						698,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	698,000	698,000	0	0	0	0	0	698,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Facility Renovations

Harford County Public Library

COUNCIL DISTRICT: Various

LOCATION: Various

L054108

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funding for minor renovations at any of the existing library locations. These projects include, but are not limited to repair of circulation desks, painting, additional electrical or lighting work, moving of walls, or other unplanned minor capital work.



PROJECT SCHEDULE:

PROJECT STATUS:

This project remains active, funds used for larger dollar repairs on the various 12 library buildings.

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$61,738	\$10,580	\$72,318

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	110,000	135,605	245,605						245,605
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	110,000	135,605	245,605	0	0	0	0	0	245,605

FUNDING SCHEDULE

R8089 Prior Year - Paygo	110,000	135,605	245,605						245,605
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	110,000	135,605	245,605	0	0	0	0	0	245,605

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Fallston Branch - HVAC Chiller Replacement

Harford County Public Library

COUNCIL DISTRICT: B

LOCATION: Fallston

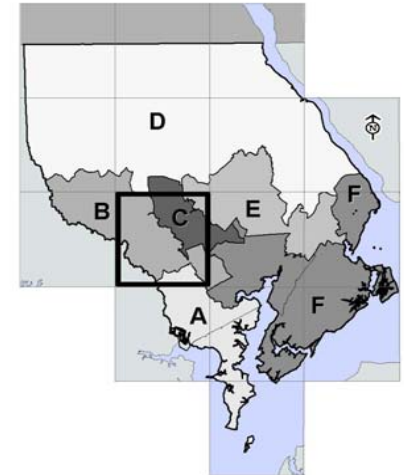
New - L114111

PROJECT DESCRIPTION / JUSTIFICATION:

The HVAC system's chiller at the Fallston 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 this project, thereby helping to ensure the new unit is sized and installed correctly.

PROJECT SCHEDULE:

FY 2011 - Acquisition and installation



PROJECT STATUS:

Financial Activity:	Expended	Encumbered	Total
			\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees		10,000	10,000						10,000
Equipment/Furnishing		207,400	207,400						207,400
Total Cost	0	217,400	217,400	0	0	0	0	0	217,400

FUNDING SCHEDULE

R3150 Federal (EECBG)		217,400	217,400						217,400
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	217,400	217,400	0	0	0	0	0	217,400

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Fallston Lighting

Harford County Public Library

COUNCIL DISTRICT: B

LOCATION: Fallston, MD

L084111

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funding to improve the lighting at the Fallston Library.

PROJECT SCHEDULE:

PROJECT STATUS:

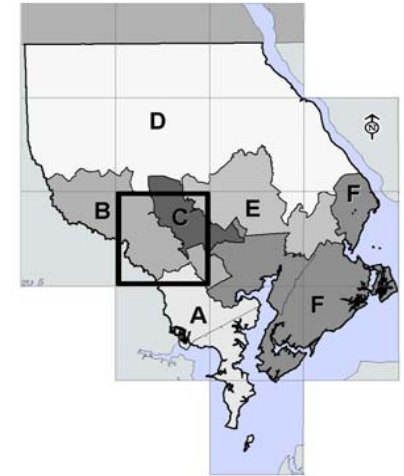
This project is 95% complete.
Balance will be transferred to the
Library Facilities Maintenance
capital project.

Financial Activity:
As of 2/1/10;

Expended
\$150,550

Encumbered
\$0

Total
\$150,550



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	275,000	(106,000)	169,000						169,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	275,000	(106,000)	169,000	0	0	0	0	0	169,000

FUNDING SCHEDULE

R8750 Paygo	275,000	(106,000)	169,000						169,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	275,000	(106,000)	169,000	0	0	0	0	0	169,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Havre de Grace Feasibility Study

Harford County Public Library

COUNCIL DISTRICT: F

LOCATION: Havre de Grace, MD

L084112

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for a feasibility study for possible expansion of the Havre de Grace branch. Study included review of potential increases in square footage, security issues, and adequate parking.

PROJECT SCHEDULE:

PROJECT STATUS:

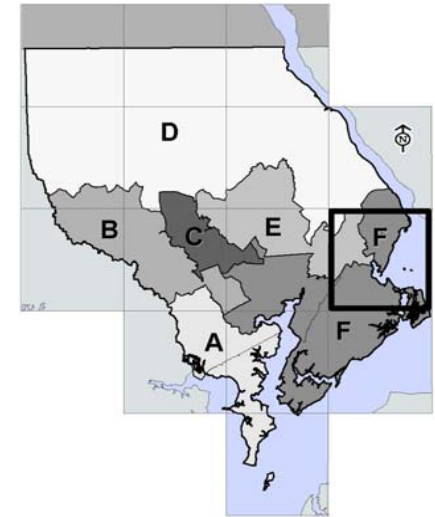
Project is complete; will request transfer of \$6,860 to the Library Facilities Maintenance capital project.

Financial Activity:
As of 2/1/10:

Expended
\$45,140

Encumbered
\$0

Total
\$45,140



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	52,000	(6,860)	45,140						45,140
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	52,000	(6,860)	45,140	0	0	0	0	0	45,140

FUNDING SCHEDULE

R8750 Paygo	52,000	(6,860)	45,140						45,140
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	52,000	(6,860)	45,140	0	0	0	0	0	45,140

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Aberdeen Branch - Feasibility Study and Expansion

Harford County Public Library

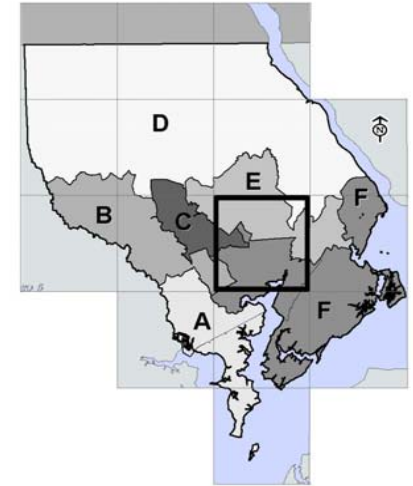
COUNCIL DISTRICT: E

LOCATION: Aberdeen

New

PROJECT DESCRIPTION / JUSTIFICATION:

The Library desires to add a 5,000 square feet addition to the Aberdeen Branch. The addition would expand the Public Service area (including the Young Adult section), add a drive-through window, and expand the staff work area. This is one of the Library's busiest branches and it is located in a priority funding area of Harford County. This branch serves approximately 11% of our walk-in customers. Specifically, the Library is requesting \$56,000 to conduct a feasibility study to determine several key factors in planning the expansion of the branch. These factors include, among others, the location and design of the addition, the impact on parking needs, the total collection size required, and estimated costs. Additionally, the Library is requesting \$3,288,000 to expand the facility. The equipment/furnishings line item in the expansion request includes \$336,000 for additional materials and \$144,000 for additional furniture.



PROJECT SCHEDULE:

FY 2013 - Feasibility Study

FY 2014 - Engineering and Design

FY 2015 - Construction; Inspection Fees; Equipment & Furnishing

PROJECT STATUS:

Not currently funded

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0		56,000	288,000			344,000
Land Acquisition			0						0
Construction			0				2,400,000		2,400,000
Inspection Fees			0				120,000		120,000
Equipment/Furnishing			0				480,000		480,000
Total Cost	0	0	0	0	56,000	288,000	3,000,000	0	3,344,000

FUNDING SCHEDULE

R7000 Future Bonds			0		56,000	288,000	3,000,000		3,344,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	56,000	288,000	3,000,000	0	3,344,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: \$425,000

New Positions (FTE's): 4

PROJECT: Darlington Branch - Feasibility Study

Harford County Public Library

COUNCIL DISTRICT: D

LOCATION: Darlington

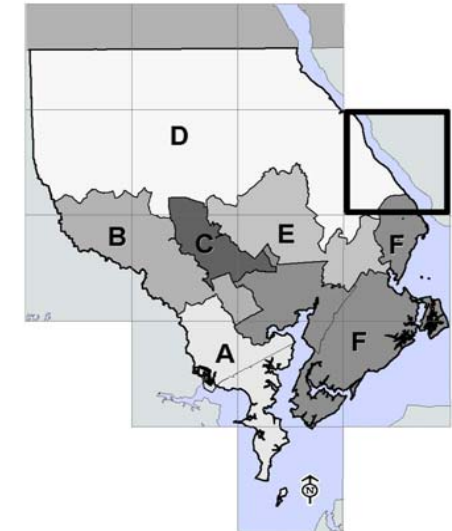
New

PROJECT DESCRIPTION / JUSTIFICATION:

The library desires to conduct a feasibility study to determine the need to expand the Darlington Branch. Currently, the Branch operates out of a modular facility which is very cramped and undersized. The Library is requesting \$56,000 to conduct a feasibility study to document the need for expansion, and among other factors, to determine the location and design of an expanded facility, the impact on parking needs, the total collection size required, and the estimated costs.

PROJECT SCHEDULE:

The study will be conducted in FY 2012.



PROJECT STATUS:

Not currently funded.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0	56,000					56,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	56,000	0	0	0	0	56,000

FUNDING SCHEDULE

R8750 Paygo			0	56,000					56,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	56,000	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

PROJECT: Facility Renovations

Harford County Public Library

COUNCIL DISTRICT: Various

LOCATION: Countywide

L094117

PROJECT DESCRIPTION / JUSTIFICATION:

The Library operates 11 branches throughout the County, all of which are in varying need of renovation and refurbishment. The Library is requesting that a project be funded each year to address these needs, to include replacement carpeting, painting, lighting, furniture, etc. The Library receives over 1,600,000 visitors each year.



PROJECT SCHEDULE:

FY 2011- Bel Air Branch

FY 2012 - Edgewood Branch

FY 2013 - Aberdeen Branch

FY 2014 - Joppa Branch

FY 2015 - Norrisville Branch

FY 2016 - Havre de Grace Branch

PROJECT STATUS:

Ongoing

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Havre de Grace - Expansion

Harford County Public Library

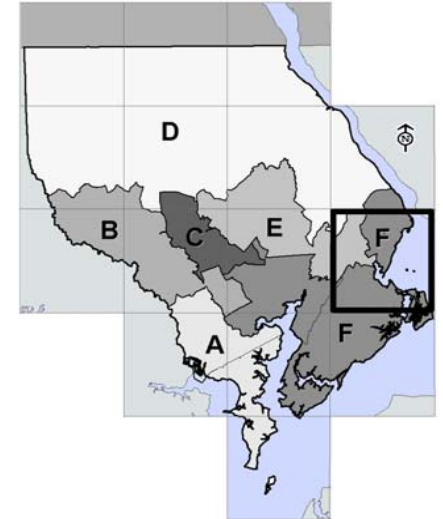
COUNCIL DISTRICT: F

LOCATION: Havre de Grace

New

PROJECT DESCRIPTION / JUSTIFICATION:

The Havre de Grace branch is one of the Library's most heavily used branches in relation to its size. With the impact of BRAC and the close proximity to Aberdeen Proving Ground, the demands on this branch exceed its current capacity. The Library believes this branch will become even more heavily used as the town and the surrounding area become home to residents expected to be drawn by BRAC. A feasibility study to expand the branch was recently completed. The consultant's report dated February 13, 2009 disclosed the branch is undersized and all current spaces are very cramped. Parking resources are also insufficient. The consultant recommended expanding the size of the facility from 8,420 to 15,000 square feet. The expanded facility will require \$561,000 for additional materials and \$459,000 for furniture and shelving.



PROJECT SCHEDULE:

Funding for engineering/design is requested for FY 2012. Funding for construction, inspection fees, and equipments/furnishings is requested for FY 2013.

PROJECT STATUS:

Not currently funded

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0	494,109					494,109
Land Acquisition			0						0
Construction			0		4,941,095				4,941,095
Inspection Fees			0		247,056				247,056
Equipment/Furnishing			0		1,020,000				1,020,000
Total Cost	0	0	0	494,109	6,208,151	0	0	0	6,702,260

FUNDING SCHEDULE

R7000 Future Bonds			0	494,109	6,208,151				6,702,260
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	494,109	6,208,151	0	0	0	6,702,260

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: \$475,200

New Positions (FTE's): 4

PROJECT: Abingdon Library

Harford County Public Library

COUNCIL DISTRICT:

LOCATION: Abingdon, MD

L994114

PROJECT DESCRIPTION / JUSTIFICATION:

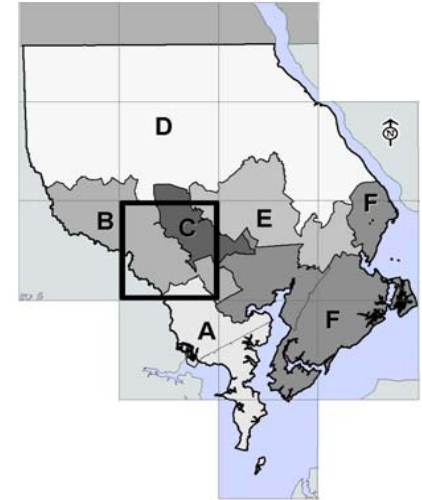
This project provided funding for a 35,000 square foot library constructed in the Abingdon area. This project followed Harford County policy that functionality would be emphasized over aesthetics, materials and infrastructure be standardized, and best practices employed to achieve efficiency and economy.

PROJECT SCHEDULE:

PROJECT STATUS:

This project remains active, although is 99.9% complete. \$2,000 remains for books; and \$12,158 for leak repairs.

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$8,735,940	\$12,158	\$8,748,098



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

R7100 Prior Bonds	6,500,000		6,500,000						6,500,000
R8770 Reappropriated	252,196		252,196						252,196
R8750 Paygo	1,997,804		1,997,804						1,997,804
			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: \$573,047

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Highland Carpet and Painting

Harford County Public Library

COUNCIL DISTRICT:

LOCATION:

L054109

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for new carpet and paint for the Highland Library.



PROJECT SCHEDULE:

PROJECT STATUS:

Closed this fiscal year.

Financial Activity:

As of 2/1/10:

Expended

\$1,021

Encumbered

\$0

Total

\$1,021

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	6,000		6,000						6,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	6,000	0	6,000	0	0	0	0	0	6,000

FUNDING SCHEDULE

R8750 Paygo	6,000		6,000						6,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	6,000	0	6,000	0	0	0	0	0	6,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Jarrettsville Library

Harford County Public Library

COUNCIL DISTRICT: D

LOCATION: Jarrettsville, MD

L004109

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for a 10,000 square foot library facility, a startup collection, and furniture and equipment for a library in the Jarrettsville area.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is still active, but is 98% complete.

Financial Activity:

As of 2/1/10:

Expended

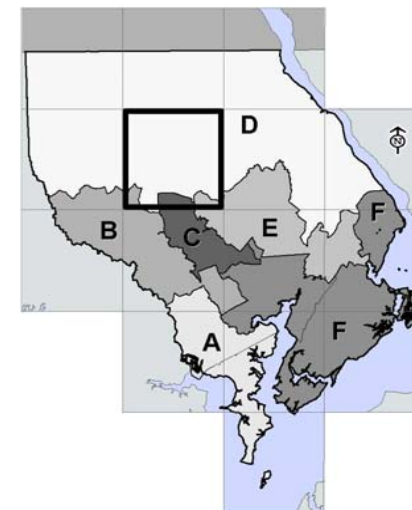
\$5,777,047

Encumbered

\$40,420

Total

\$5,817,467



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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: \$424,056

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Milestone Project

Harford County Public Library

COUNCIL DISTRICT: Various

LOCATION: Various

L994116

PROJECT DESCRIPTION / JUSTIFICATION:

This is a Strategic Information Technology Plan 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 agencies.



PROJECT SCHEDULE:

PROJECT STATUS:

This project remains active and is 84% complete. The remaining balance will be spent on technology upgrades

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$3,155,442	\$0	\$3,155,442

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	3,188,500		3,188,500						3,188,500
Total Cost	3,188,500	0	3,188,500	0	0	0	0	0	3,188,500

FUNDING SCHEDULE

R7160 Lease Purchase	305,000		305,000						305,000
R8750 Paygo	2,883,500		2,883,500						2,883,500
			0						0
			0						0
			0						0
			0						0
Total Funds	3,188,500	0	3,188,500	0	0	0	0	0	3,188,500

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Whiteford Library Expansion

Harford County Public Library

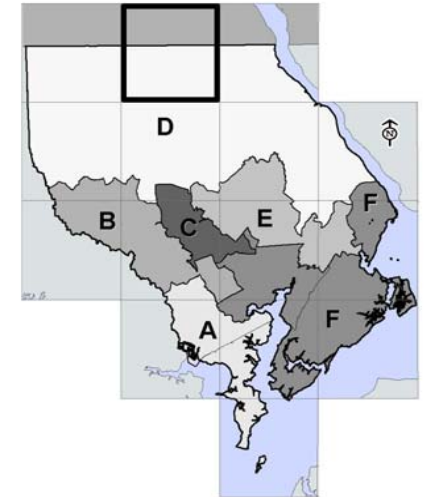
COUNCIL DISTRICT: F

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 3 fiscal years. Total square feet would grow to 14,204.



PROJECT SCHEDULE:

PROJECT STATUS:

This project remains active,
but is 85% complete.

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$3,093,886	\$407,423	\$3,501,309

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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: \$371,012

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

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HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM FY 2013	FY 2014	FY 2015	FY 2016

BOARD OF EDUCATION

FY 11 Funded Projects:

ADA Improvements	1,000,000	400,000	100,000	100,000	100,000	100,000	100,000	100,000
Athletic Field Repair	507,000	207,000	50,000	50,000	50,000	50,000	50,000	50,000
Athletic Field Restoration	120,000	0	20,000	20,000	20,000	20,000	20,000	20,000
Backflow Prevention	1,050,000	450,000	100,000	100,000	100,000	100,000	100,000	100,000
Bel Air Elementary School Chiller Replacement	360,000	0	360,000	0	0	0	0	0
Bel Air High School Replacement	84,661,462	84,661,462	0	0	0	0	0	0
Bleacher Replacement	900,000	300,000	100,000	100,000	100,000	100,000	100,000	100,000
Building Envelope Improvements	1,200,000	0	200,000	200,000	200,000	200,000	200,000	200,000
Career & Technical Education Equipment Refresh	1,100,000	500,000	100,000	100,000	100,000	100,000	100,000	100,000
Deerfield ES Replacement	36,499,666	30,704,666	5,795,000	0	0	0	0	0
Dublin Elementary School Boiler Replacement	250,000	0	250,000	0	0	0	0	0
Edgewood HS Replacement	90,481,790	83,481,790	7,000,000	0	0	0	0	0
Energy Conservation Measures	1,500,000	0	250,000	250,000	250,000	250,000	250,000	250,000
Environmental Compliance	1,847,619	1,247,619	100,000	100,000	100,000	100,000	100,000	100,000
Equipment and Furniture Replacement	1,555,000	955,000	100,000	100,000	100,000	100,000	100,000	100,000
Fire Alarm & ER Communications	1,400,000	825,000	75,000	100,000	100,000	100,000	100,000	100,000
Floor Covering Replacement	600,000	0	100,000	100,000	100,000	100,000	100,000	100,000
Locker Replacement - Joppatowne HS	975,000	210,000	115,000	120,000	125,000	130,000	135,000	140,000
Major HVAC Repairs	6,242,768	2,882,768	250,000	880,000	1,035,000	335,000	270,000	590,000
Music Equipment Refresh Program	725,000	425,000	50,000	50,000	50,000	50,000	50,000	50,000
Music Technology Labs Program	410,000	0	65,000	125,000	90,000	65,000	65,000	0
Outdoor Track Reconditioning	150,000	0	25,000	25,000	25,000	25,000	25,000	25,000
Paving - New Parking Areas	900,000	300,000	100,000	100,000	100,000	100,000	100,000	100,000
Paving - Overlay and Maintenance	1,050,000	450,000	100,000	100,000	100,000	100,000	100,000	100,000
Playground Equipment	5,415,000	4,065,000	350,000	200,000	200,000	200,000	200,000	200,000
Red Pump Road Elementary School	31,833,219	28,574,819	3,258,400	0	0	0	0	0
Relocatable Classrooms 09	2,723,000	923,000	1,000,000	300,000	200,000	100,000	100,000	100,000
Replacement Buses	12,770,197	7,517,197	490,000	630,000	278,000	1,235,000	1,270,000	1,350,000
Replacement Vehicles	9,208,396	3,538,396	945,000	945,000	945,000	945,000	945,000	945,000
Roof Replacement - Ring Factory ES	9,358,432	1,168,432	1,140,000	1,855,000	950,000	1,910,000	760,000	1,575,000
Security Cameras	2,625,000	1,125,000	225,000	235,000	245,000	255,000	265,000	275,000
Special Education Facilities Improvements	600,000	0	100,000	100,000	100,000	100,000	100,000	100,000
Swimming Pool Renovations	700,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
SWM, Erosion, Sediment Control	525,000	200,000	75,000	50,000	50,000	50,000	50,000	50,000
Technology Education Lab Refresh	1,225,000	725,000	250,000	50,000	50,000	50,000	50,000	50,000
Technology Infrastructure	50,080,802	14,285,802	1,215,000	7,790,000	9,615,000	7,695,000	9,480,000	0
Textbook / Supplemental Materials Refresh	8,010,000	6,210,000	300,000	300,000	300,000	300,000	300,000	300,000

Outyear Projects:

Homestead / Wakefield ES Modernization	41,486,000	140,000	0	0	2,600,000	11,400,000	19,385,000	7,961,000
John Archer at Bel Air Middle School	51,900,000	1,030,000	0	0	2,600,000	16,320,000	24,135,000	7,815,000
Septic Pre-Treatment Facility Code Upgrades	5,325,413	1,325,413	0	2,000,000	500,000	500,000	500,000	500,000
William Paca / Old Post ES Modernization	34,875,000	100,000	0	0	0	0	14,240,000	20,535,000
Youth's Benefit ES Replacement	45,770,600	1,700,600	0	0	0	0	25,750,000	18,320,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016
BOARD OF EDUCATION								
<u>Open Projects:</u>								
Aberdeen High School Addition	5,737,945	5,737,945	0	0	0	0	0	0
Aberdeen HS North Building	665,000	665,000	0	0	0	0	0	0
Air Conditioning Projects	8,870,150	8,870,150	0	0	0	0	0	0
Bel Air Elementary School Site Improvements	1,100,000	1,100,000	0	0	0	0	0	0
Campus Hills Elementary School	2,700,000	2,700,000	0	0	0	0	0	0
Fallston High School WWTP Replacement	106,070	106,070	0	0	0	0	0	0
Harford Tech High School Field Improvements	5,000,000	5,000,000	0	0	0	0	0	0
Integrated Business Systems	193,000	193,000	0	0	0	0	0	0
Jarrettsville Elementary School HVAC	121,250	121,250	0	0	0	0	0	0
Joppatowne Elementary Modernization	14,520,811	14,520,811	0	0	0	0	0	0
Joppatowne High School Gymnasium	4,160,050	4,160,050	0	0	0	0	0	0
Milestone Project	14,581,710	14,581,710	0	0	0	0	0	0
North Harford High School Repairs	50,000	50,000	0	0	0	0	0	0
North Harford High School Modernization	31,873,132	31,873,132	0	0	0	0	0	0
North Harford 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
Prospect Mill Elementary School	1,968,158	1,968,158	0	0	0	0	0	0
Relocatable Classrooms	376,000	376,000	0	0	0	0	0	0
Replacement of Riverside Heating / Cooling	11,761,099	11,761,099	0	0	0	0	0	0
Roofing Replacement 07	704,035	704,035	0	0	0	0	0	0
Roofing Replacement 08	1,634,850	1,634,850	0	0	0	0	0	0
Southampton Middle School HVAC	1,144,000	1,144,000	0	0	0	0	0	0
Technology	4,721,467	4,721,467	0	0	0	0	0	0
Education Total by Project	722,488,299	453,300,899	24,853,400	17,275,000	21,578,000	43,285,000	99,695,000	62,501,000
* Paygo Impact Fee - \$2,000,000								
** Paygo Impact Fee - \$6,000,000								
Paygo	91,934,852	27,411,852	0	14,915,000	14,853,000	13,445,000	15,280,000	6,030,000
Impact Fee	8,000,000	8,000,000	0	0	0	0	0	0
Future Bonds	139,042,969	0	20,865,000	814,185	5,618,376	28,541,585	60,306,611	22,897,212
Prior Bonds	300,615,245	300,615,245	0	0	0	0	0	0
Reappropriated	29,347,088	29,347,088	0	0	0	0	0	0
Transfer Tax	26,246,739	26,246,739	0	0	0	0	0	0
Recordation Tax	4,397,676	4,397,676	0	0	0	0	0	0
State	93,193,855	28,079,824	3,481,000	1,545,815	1,106,624	1,298,415	24,108,389	33,573,788
Federal	507,400	0	507,400					
Other	22,879,225	22,879,225	0	0	0	0	0	0
Lease Purchase	6,323,250	6,323,250	0	0	0	0	0	0
Education Total by Fund	722,488,299	453,300,899	24,853,400	17,275,000	21,578,000	43,285,000	99,695,000	62,501,000

FY 11 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER

GENERAL FUND

BOARD OF EDUCATION

ADA Improvements	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Athletic Field Repair	50,000	0	0	0	0	0	0	0	0	0	0	50,000
Athletic Field Restoration	20,000	0	0	0	0	0	0	0	0	0	0	20,000
Backflow Prevention	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Bel Air Elementary School Chiller Replacement	360,000	0	0	0	0	0	0	0	0	0	0	360,000
Bel Air High School Replacement	0	0	0	0	0	0	0	8,800,000	0	0	0	(8,800,000)
Bleacher Replacement	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Building Envelope Improvements	200,000	0	0	0	0	0	0	0	0	0	0	200,000
Career & Technical Education Equipment Refresh	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Deerfield ES Replacement	5,795,000	0	5,795,000	0	0	0	0	0	0	0	0	0
Dublin Elementary School Boiler Replacement	250,000	0	0	0	0	0	0	0	0	0	0	250,000
Edgewood HS Replacement	7,000,000	0	7,000,000	0	0	0	0	0	0	0	0	0
Energy Conservation Measures	250,000	0	0	0	0	0	0	0	0	0	0	250,000
Environmental Compliance	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Equipment and Furniture Replacement	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Fire Alarm & ER Communications	75,000	0	0	0	0	0	0	0	0	0	0	75,000
Floor Covering Replacement	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Locker Replacement - Joppatowne HS	115,000	0	0	0	0	0	0	0	0	0	0	115,000
Major HVAC Repairs	250,000	0	0	0	0	0	0	0	0	0	0	250,000
Music Equipment Refresh Program	50,000	0	0	0	0	0	0	0	0	0	0	50,000
Music Technology Labs Program	65,000	0	0	0	0	0	0	0	0	0	0	65,000
Outdoor Track Reconditioning	25,000	0	0	0	0	0	0	0	0	0	0	25,000
Paving - New Parking Areas	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Paving - Overlay and Maintenance	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Playground Equipment	350,000	0	0	0	0	0	0	0	0	0	0	350,000
Red Pump Road Elementary School	3,258,400	0	8,070,000	0	0	0	0	(5,319,000)	0	0	0	507,400
Relocatable Classrooms	1,000,000	0	0	0	0	0	0	0	0	0	0	1,000,000
Replacement Buses	490,000	0	0	0	0	0	0	0	0	0	0	490,000
Replacement Vehicles	945,000	0	0	0	0	0	0	0	0	0	0	945,000
Roof Replacement - Ring Factory Elem. School	1,140,000	0	0	0	0	0	0	0	0	507,400	0	632,600
Security Cameras	225,000	0	0	0	0	0	0	0	0	0	0	225,000
Special Education Facilities Improvements	100,000	0	0	0	0	0	0	0	0	0	0	100,000
Swimming Pool Renovations	100,000	0	0	0	0	0	0	0	0	0	0	100,000
SWM, Erosion, Sediment Control	75,000	0	0	0	0	0	0	0	0	0	0	75,000
Technology Education Lab Refresh	250,000	0	0	0	0	0	0	0	0	0	0	250,000
Technology Infrastructure	1,215,000	0	0	0	0	0	0	0	0	0	0	1,215,000
Textbook / Supplemental Materials Refresh	300,000	0	0	0	0	0	0	0	0	0	0	300,000

SUB-TOTAL BOARD OF EDUCATION	24,853,400	0	20,865,000	0	0	0	0	3,481,000	0	507,400	0	0

PROJECT: ADA Improvements

Board of Education

COUNCIL DISTRICT: Various

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. Buildings will be surveyed to establish priorities for projects, and the list will be integrated with the Capital Improvement Program.

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.



PROJECT SCHEDULE:

Ongoing

PROJECT STATUS:

Ongoing

Financial Activity:
As of 2/1/10:

Expended
\$151,883

Encumbered
\$0

Total
\$151,883

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	400,000	100,000	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	400,000	100,000	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	150,000	100,000	250,000						250,000
			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

PROJECT: Athletic Field Repair

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

B034113

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funds of \$5,000 for each existing high school athletic fields. There are a total of ten (10) high schools.

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.



PROJECT SCHEDULE:

Ongoing

PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended

\$189,219

Encumbered

\$0

Total

\$189,219

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	207,000	50,000	257,000	50,000	50,000	50,000	50,000	50,000	507,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	207,000	50,000	257,000	50,000	50,000	50,000	50,000	50,000	507,000

FUNDING SCHEDULE

R1525 Transfer Tax	108,000		108,000						108,000
R8750 Paygo	81,000		81,000	50,000	50,000	50,000	50,000	50,000	331,000
R8770 Reappropriated	18,000		18,000						18,000
R6999 Other BOE		50,000	50,000						50,000
			0						0
			0						0
Total Funds	207,000	50,000	257,000	50,000	50,000	50,000	50,000	50,000	507,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Athletic Field Restoration

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

New - B114112

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 (5) year life cycle. FY2011 funds will be used for C. Milton Wright High School.

PROJECT SCHEDULE:

The following school fields will be restored in the associated budget years:

Fallston High School - FY12

Patterson Mill High School - FY13

Joppatowne High School - FY14

Aberdeen High School - FY15

Havre de Grace High School - FY16

The FY2011 State reimbursement received from Bel Air High School will be reallocated to fund this project.



PROJECT STATUS:

Ongoing

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		20,000	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	20,000	20,000	20,000	20,000	20,000	20,000	20,000	120,000

FUNDING SCHEDULE

R6999 Other BOE		20,000	20,000						20,000
R8750 Paygo			0	20,000	20,000	20,000	20,000	20,000	100,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	20,000	20,000	20,000	20,000	20,000	20,000	20,000	120,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Backflow Prevention

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

B054111

PROJECT DESCRIPTION / JUSTIFICATION:

Design services to inventory all schools to determine the existing backflow prevention on water systems within the school.



PROJECT SCHEDULE:

The following schools are designated for backflow upgrades to meet current code requirements:

Riverside Elementary School - Domestic water and fire suppression systems with an underground vault.

Patterson Mill MS/HS - Football field irrigation system with external RPZ drain valve.

Ring Factory Elementary School - Fire Suppression System.

George D. Lisby @ Hillsdale ES - Domestic and fire suppression systems.

Halls Cross Road ES - Two (2) Domestic water systems requiring backflow valves.

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.

PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended

\$339,509

Encumbered

\$0

Total

\$339,509

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	450,000	100,000	550,000	100,000	100,000	100,000	100,000	100,000	1,050,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	450,000	100,000	550,000	100,000	100,000	100,000	100,000	100,000	1,050,000

FUNDING SCHEDULE

R1525 Transfer Tax	250,000		250,000						250,000
R6999 Other BOE	100,000	100,000	200,000						200,000
R8770 Reappropriated	100,000		100,000						100,000
R8750 Paygo			0	100,000	100,000	100,000	100,000	100,000	500,000
			0						0
Total Funds	450,000	100,000	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

PROJECT: Bel Air Elementary School Chiller Replacement

Board of Education

COUNCIL DISTRICT: B

LOCATION: Bel Air, MD

New - B114113

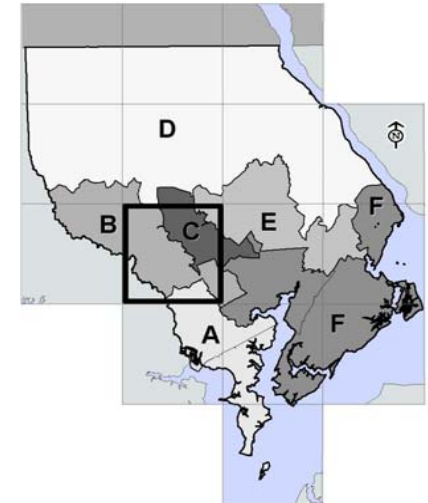
PROJECT DESCRIPTION / JUSTIFICATION:

Systemic replacement of the boilers, chillers and heating systems evaluated on an annual basis.

The FY2011 State funding request was for \$193,520, and was not recommended for funding by the IAC.
The FY2011 State reimbursement received from Bel Air High School will be reallocated to fund this project.

PROJECT SCHEDULE:

Project design start date based on funding.



PROJECT STATUS:

Financial Activity:	Expended	Encumbered	Total
			\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	0	360,000	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	0	360,000	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

PROJECT: Bel Air High School Replacement

Board of Education

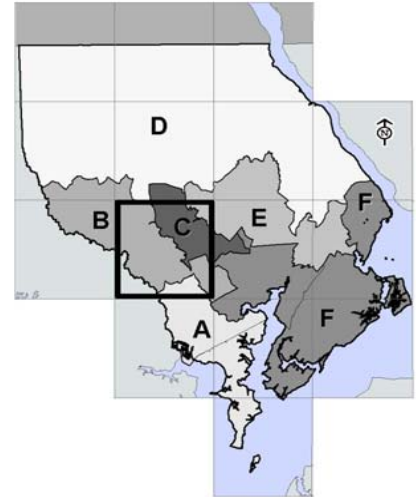
COUNCIL DISTRICT: B

LOCATION: Bel Air, MD

994119

PROJECT DESCRIPTION / JUSTIFICATION:

This building was constructed in 1950 with additions in 1957, 1968 and 1983. Based on a physical condition study performed in 1997 for the four oldest high schools, Bel Air ranked as the first priority requiring facility upgrades. A State study on August 24, 2006, approved the replacement of this facility. Educational specifications and schematic design documents were forwarded to the State for review on August 30, 2006. The project timeline is a 28 month construction schedule, with an additional year for demolition of the original building and field restoration. The utility relocation was completed during the winter of 2006- 2007 and construction started April 2007 and will be scheduled for occupancy August 2009. The project capacity has been sized at 1,668 students and design is based on the Aberdeen prototype. This project does not include \$2,500,000 for the expansion of the auditorium. The State owed us \$11,876,519, of which \$8,800,000 was approved in FY11. The balance of \$3,076,519 is still due. The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund other capital projects.



PROJECT SCHEDULE:

School construction completed in August 2009

PROJECT STATUS:

Demolition, stadium and field restoration will be completed by June, 2010.

Financial Activity:
As of 2/1/10:

Expended
\$67,199,327

Encumbered
\$0

Total
\$67,199,327

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	3,145,463		3,145,463						3,145,463
Land Acquisition			0						0
Construction	76,961,207		76,961,207						76,961,207
Inspection Fees			0						0
Equipment/Furnishing	4,554,792		4,554,792						4,554,792
Total Cost	84,661,462	0	84,661,462	0	0	0	0	0	84,661,462

FUNDING SCHEDULE

R7920 State	15,645,683	8,800,000	24,445,683						24,445,683
R7100 Prior Bonds	82,970,724		82,970,724						82,970,724
R6999 Other BOE	645,055		645,055						645,055
R6999 Other BOE	(14,600,000)	(8,800,000)	(23,400,000)						(23,400,000)
			0						0
			0						0
Total Funds	84,661,462	0	84,661,462	0	0	0	0	0	84,661,462

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$6,536,072

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Bleacher Replacement

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

B094130

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funding for the removal and replacement of interior bleachers. The FY 2011 funds will be used for C. Milton Wright High School.



PROJECT SCHEDULE:

Future bleacher replacement projects will be as follows:

FY12 - Bel Air Middle School

FY13 - Havre de Grace Middle School

FY14 - Southampton Middle School

FY15 - Aberdeen Middle School

FY16 - North Harford Middle School

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.

PROJECT STATUS:

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$0	\$0	\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	300,000	100,000	400,000	100,000	100,000	100,000	100,000	100,000	900,000
Total Cost	300,000	100,000	400,000	100,000	100,000	100,000	100,000	100,000	900,000

FUNDING SCHEDULE

R6999 Other BOE	300,000	100,000	400,000						400,000
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	300,000	100,000	400,000	100,000	100,000	100,000	100,000	100,000	900,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Building Envelope Improvements

COUNCIL DISTRICT: Various

LOCATION: Various

Board of Education

New - B114114

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. These funds will be used for improvements on the auditorium at the Havre de Grace High School.

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.



PROJECT SCHEDULE:

FY 2011 - Havre de Grace High School

PROJECT STATUS:

Financial Activity: Date	Expended \$	Encumbered \$	Total \$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
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	0	200,000	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000

FUNDING SCHEDULE

R6999 Other BOE		200,000	200,000						200,000
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	0	200,000	200,000	200,000	200,000	200,000	200,000	200,000	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

PROJECT: Career and Technology Education Equipment Refresh

Board of Education

COUNCIL DISTRICT: Various

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. Using these funds to purchase equipment recognized by the business community helps address the Harford County Board of Education Goal #5 focus area to promote opportunities for skilled trades and advanced career choices. Equipment upgraded on a regular basis includes computers, printers and scanners for Business Education programs; ovens, washers/dryers, refrigerators, freezers, and computers for Family and Consumer Sciences programs; and machinery, like a headlamp aligning system, vet imaging system, digital printing press, or skid steer 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. The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.



PROJECT SCHEDULE:

Ongoing

PROJECT STATUS:

Ongoing

Financial Activity:
As of 2/1/10:

Expended
\$200,000

Encumbered
\$0

Total
\$200,000

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	500,000	100,000	600,000	100,000	100,000	100,000	100,000	100,000	1,100,000
Total Cost	500,000	100,000	600,000	100,000	100,000	100,000	100,000	100,000	1,100,000

FUNDING SCHEDULE

R6999 Other BOE	300,000	100,000	400,000						400,000
R8750 Paygo	200,000		200,000	100,000	100,000	100,000	100,000	100,000	700,000
			0						0
			0						0
			0						0
			0						0
Total Funds	500,000	100,000	600,000	100,000	100,000	100,000	100,000	100,000	1,100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Deerfield Elementary School Replacement

Board of Education

COUNCIL DISTRICT: A

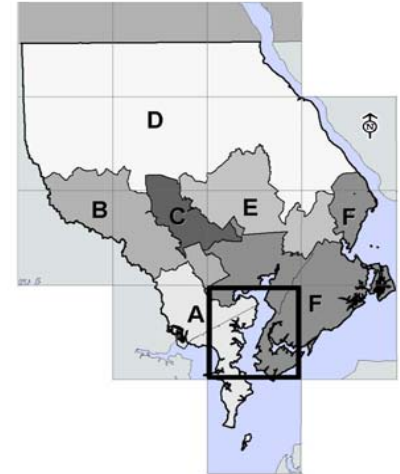
LOCATION: Edgewood, MD

B004119

PROJECT DESCRIPTION / JUSTIFICATION:

This facility was originally constructed in 1963, with additions in 1968 (kindergarten building), 1989 (media center) and 1997 (pre-kindergarten). The capacity expansion from 555 to 690 is recommended and the school organization is based on 27 regular classrooms, 5 kindergarten rooms and 2 pre-kindergarten rooms. The project scope is based on a full replacement. The school is inside the development envelope and priority funding area. Edgewood ES is currently housing the pre-kindergarten classes from Deerfield. This school also houses numerous special programs for its population, and the State rated capacity does not reflect its functional capacity. This was an approved replacement school in lieu of modernization, which was approved by the Board of Education and ratified by the County Council for FY06 capital funding. The State granted "Local Planning" approval and provided construction funding in FY09. The IAC amended the FY09 CIP for Deerfield Elementary School, decreasing the FY10 State funding request by \$250,385.

Of the total FY2011 State funding request of \$4,281,859, the IAC approved \$2,150,000.



PROJECT SCHEDULE:

This project is in the construction phase. Anticipated completion is August, 2010.

PROJECT STATUS:

Construction phase is 76% complete.

Financial Activity:

As of 2/1/10:

Expended

\$14,482,807

Encumbered

\$0

Total

\$14,482,807

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	1,431,623		1,431,623						1,431,623
Land Acquisition			0						0
Construction	28,273,043	5,795,000	34,068,043						34,068,043
Inspection Fees			0						0
Equipment/Furnishing	1,000,000		1,000,000						1,000,000
Total Cost	30,704,666	5,795,000	36,499,666	0	0	0	0	0	36,499,666

FUNDING SCHEDULE

R3399 State Other	7,115,141		7,115,141						7,115,141
R7100 Prior Bonds	22,969,525		22,969,525						22,969,525
R7000 Future Bonds		5,795,000	5,795,000						5,795,000
R6999 Other BOE	620,000		620,000						620,000
			0						0
			0						0
Total Funds	30,704,666	5,795,000	36,499,666	0	0	0	0	0	36,499,666

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$2,387,566

Annual Operating/Maintenance Cost: \$330,000

New Positions (FTE's): N/A

PROJECT: Dublin Elementary School Boiler Replacement

Board of Education

COUNCIL DISTRICT: D

LOCATION: Street, MD

New - B114115

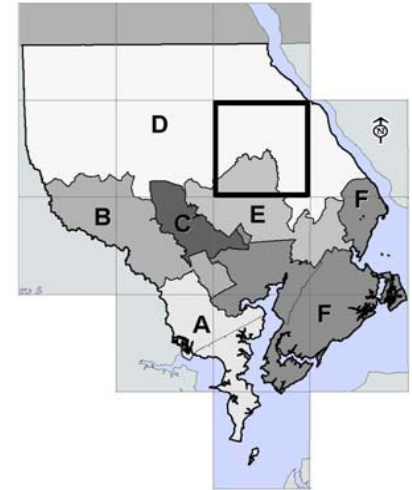
PROJECT DESCRIPTION / JUSTIFICATION:

These funds will be used to replace two (2) boilers at 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.

The State funding for FY 2011 request was \$134,225, and was not recommended for funding by the IAC.
The FY2011 State reimbursement received from Bel Air High School will be reallocated to fund this project.

PROJECT SCHEDULE:

Project design start date based on funding.



PROJECT STATUS:

Financial Activity:	Expended	Encumbered	Total
Date	\$	\$	\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	0	250,000	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	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

PROJECT: Edgewood High School Replacement

Board of Education

COUNCIL DISTRICT: A

LOCATION: Edgewood, MD

B074119

PROJECT DESCRIPTION / JUSTIFICATION:

This building consists of a 193,660 square foot high school constructed in 1954, with additions in 1958, 1967, 1969, and 1975. Six Science rooms were renovated in 1996. The project is conceived as a replacement school on site, increasing the capacity from 1380 to 1600 in anticipation of BRAC development. Based on the age of this building, the large number of additions, and the poor condition and arrangement of the structure, this building will be demolished and replaced with design concept based on a modified Aberdeen High School prototype. A request to waive the feasibility study was submitted on December 22, 2006 and approval was granted by the IAC on July 12, 2007. The IAC "Local Planning" funding is pending approval in FY2010.

The FY2011 State funding request of \$6,660,500 was not approved by the IAC.

PROJECT SCHEDULE:

This project is in the construction phase. Anticipated completion is August, 2010.

PROJECT STATUS:

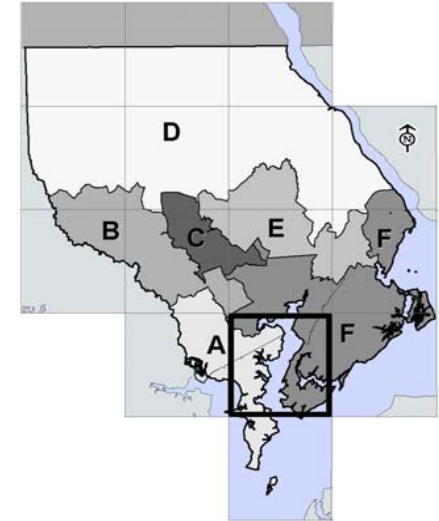
Construction phase is 63% complete.

Financial Activity:
As of 2/1/10:

Expended
\$49,420,080

Encumbered
\$0

Total
\$49,420,080



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	3,399,000		3,399,000						3,399,000
Land Acquisition			0						0
Construction	74,402,998	7,000,000	81,402,998						81,402,998
Inspection Fees	1,125,000		1,125,000						1,125,000
Equipment/Furnishing	4,554,792		4,554,792						4,554,792
Total Cost	83,481,790	7,000,000	90,481,790	0	0	0	0	0	90,481,790

FUNDING SCHEDULE

R1525 Transfer Tax	223,750		223,750						223,750
R6999 Other BOE	1,692,587		1,692,587						1,692,587
R7100 Prior Bonds	81,565,453		81,565,453						81,565,453
R7000 Future Bonds		7,000,000	7,000,000						7,000,000
			0						0
			0						0
Total Funds	83,481,790	7,000,000	90,481,790	0	0	0	0	0	90,481,790

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$7,877,213

Annual Operating/Maintenance Cost: \$610,000

New Positions (FTE's): N/A

PROJECT: Energy Conservation Measures

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

New - B114116

PROJECT DESCRIPTION / JUSTIFICATION:

Funds would be used to replace, retrofit and install energy reducing equipment and support other related energy reducing measures within the school system. This would include but not limited to occupancy sensors for lighting, HVAC equipment, lighting upgrades to provide efficient lighting and expanded Energy Management Controls.

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.



PROJECT SCHEDULE:

This project would be ongoing.

PROJECT STATUS:

Financial Activity: Date	Expended \$	Encumbered \$	Total \$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		250,000	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	250,000	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000

FUNDING SCHEDULE

R6999 Other BOE		250,000	250,000						250,000
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	0	250,000	250,000	250,000	250,000	250,000	250,000	250,000	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

PROJECT: Environmental Compliance

Board of Education

COUNCIL DISTRICT: Various

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.

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.

PROJECT SCHEDULE:

Ongoing



PROJECT STATUS:

Ongoing

Financial Activity:
As of 2/1/10:

Expended
\$938,874

Encumbered
\$0

Total
\$938,874

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,247,619	100,000	1,347,619	100,000	100,000	100,000	100,000	100,000	1,847,619
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,247,619	100,000	1,347,619	100,000	100,000	100,000	100,000	100,000	1,847,619

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	150,000	100,000	250,000						250,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,247,619	100,000	1,347,619	100,000	100,000	100,000	100,000	100,000	1,847,619

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Equipment and Furniture Replacement

Board of Education

COUNCIL DISTRICT: Various

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.

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.



PROJECT SCHEDULE:

PROJECT STATUS:

Ongoing

Financial Activity:
As of 2/1/10:

Expended
\$718,653

Encumbered
\$0

Total
\$718,653

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	955,000	100,000	1,055,000	100,000	100,000	100,000	100,000	100,000	1,555,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	955,000	100,000	1,055,000	100,000	100,000	100,000	100,000	100,000	1,555,000

FUNDING SCHEDULE

R6999 Other BOE	200,000	100,000	300,000						300,000
R8750 Paygo	755,000		755,000	100,000	100,000	100,000	100,000	100,000	1,255,000
			0						0
			0						0
			0						0
			0						0
Total Funds	955,000	100,000	1,055,000	100,000	100,000	100,000	100,000	100,000	1,555,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Fire Alarm and ER Communications

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

B004112

PROJECT DESCRIPTION / JUSTIFICATION:

Repair or replacement of obsolete fire alarm and emergency communication systems.



PROJECT SCHEDULE:

The following schools are scheduled for consideration in FY2011:

Jarrettsville Elementary School

Emmorton Elementary School

Norrisville Elementary School

Havre de Grace Middle School

Prospect Mill Elementary School

Dublin Elementary School

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.

PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended

\$588,645

Encumbered

\$0

Total

\$588,645

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	825,000	75,000	900,000	100,000	100,000	100,000	100,000	100,000	1,400,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	825,000	75,000	900,000	100,000	100,000	100,000	100,000	100,000	1,400,000

FUNDING SCHEDULE

R8750 Paygo	500,000		500,000	100,000	100,000	100,000	100,000	100,000	1,000,000
R6999 Other BOE	175,000	75,000	250,000						250,000
R1525 Transfer Tax	75,000		75,000						75,000
R8770 Reappropriated	75,000		75,000						75,000
			0						0
			0						0
Total Funds	825,000	75,000	900,000	100,000	100,000	100,000	100,000	100,000	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

PROJECT: Floor Covering Replacement

COUNCIL DISTRICT: Various

LOCATION: Various

Board of Education

New - B114117

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. The FY2011 budget will provide for the removal and replacement of carpet at Bel Air Middle School Media Center.



PROJECT SCHEDULE:

The future carpet school replacement projects will be as follows:

Dublin Elementary Media Center	Darlington Elementary
Havre de Grace Elementary	Hall's Cross Roads Elementary
North Bend Elementary	Abingdon Elementary

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.

PROJECT STATUS:

Ongoing

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	600,000

FUNDING SCHEDULE

R8750 Paygo			0	100,000	100,000	100,000	100,000	100,000	500,000
R6999 Other BOE		100,000	100,000						100,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	100,000	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

PROJECT: Locker Replacement - Joppatowne High School

Board of Education

COUNCIL DISTRICT: A

LOCATION: Joppa, MD

B094131

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funding for replacement of lockers in boys and girls locker rooms at Joppatowne High School in FY2011.

PROJECT SCHEDULE:

The following schools are scheduled in the associated budget years:

Fallston High School - FY12

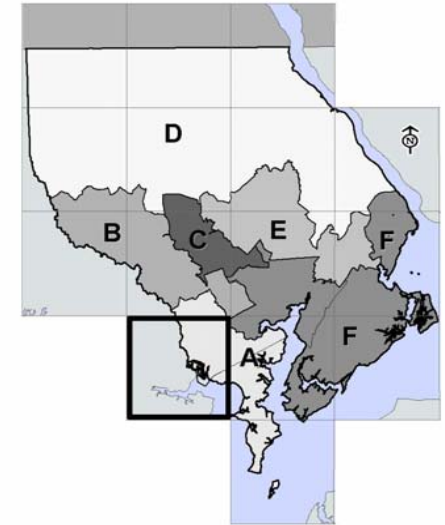
C. Milton Wright High School - FY13

Bel Air Middle Media Center - FY14

Southampton Middle School - FY 15

North Harford Middle School - FY16

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.



PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended

\$0

Encumbered

\$0

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	210,000	115,000	325,000	120,000	125,000	130,000	135,000	140,000	975,000
Total Cost	210,000	115,000	325,000	120,000	125,000	130,000	135,000	140,000	975,000

FUNDING SCHEDULE

R6999 Other BOE	210,000	115,000	325,000						325,000
R8750 Paygo			0	120,000	125,000	130,000	135,000	140,000	650,000
			0						0
			0						0
			0						0
			0						0
Total Funds	210,000	115,000	325,000	120,000	125,000	130,000	135,000	140,000	975,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Major HVAC Repairs

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

B064145

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for major repairs for HVAC systems at various school buildings. Small repairs are handled through the Harford County Public Schools Operating Budget. This project will pay for large replacement items such as boilers, chillers, etc. The FY 2011 funds are for Bel Air Elementary School.



PROJECT SCHEDULE:

Future HVAC replacement projects will have separate project sheets.

FY 2012: Darlington (2) Boilers & Havre de Grace HS Main Building (2) Chillers (3) Rooftops

FY 2013: Homestead Building (2) Boilers & (2) Chillers

FY 2014: Youth's Benefit Intermediate (2) Boilers & Havre de Grace ES (2) Chillers

FY 2015: Jarrettsville ES (2) Boilers & (1) Chiller

FY 2016: Magnolia MS (2) Boilers & (1) Chiller

FY 2017: Old Post Building (2) Boilers & Church Creek ES (1) Chiller

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.

PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended

\$1,301,591

Encumbered

\$

Total

\$1,301,591

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0	24,000	60,000	68,000	25,000	50,000	227,000
Land Acquisition			0						0
Construction	2,882,768	250,000	3,132,768	856,000	975,000	267,000	245,000	540,000	6,015,768
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	2,882,768	250,000	3,132,768	880,000	1,035,000	335,000	270,000	590,000	6,242,768

FUNDING SCHEDULE

R3399 State Other			0	505,000	575,000	210,000	145,000	265,000	1,700,000
R8750 Paygo	212,768		212,768	375,000	460,000	125,000	125,000	325,000	1,622,768
R6999 Other BOE	1,100,000	250,000	1,350,000						1,350,000
R7100 Prior Bonds	1,570,000		1,570,000						1,570,000
			0						0
			0						0
Total Funds	2,882,768	250,000	3,132,768	880,000	1,035,000	335,000	270,000	590,000	6,242,768

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$128,770

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Music Equipment Refresh

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

B054112

PROJECT DESCRIPTION / JUSTIFICATION:

This provides funds to replace the musical instrument inventory throughout the school system. It also provides new instruments never offered by the school.

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.



PROJECT SCHEDULE:

Ongoing

PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended
\$325,000

Encumbered
\$0

Total
\$325,000

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	425,000	50,000	475,000	50,000	50,000	50,000	50,000	50,000	725,000
Total Cost	425,000	50,000	475,000	50,000	50,000	50,000	50,000	50,000	725,000

FUNDING SCHEDULE

R8750 Paygo	375,000		375,000	50,000	50,000	50,000	50,000	50,000	625,000
R6999 Other BOE	50,000	50,000	100,000						100,000
			0						0
			0						0
			0						0
			0						0
Total Funds	425,000	50,000	475,000	50,000	50,000	50,000	50,000	50,000	725,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Music Technology Labs Program

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

New - B114118

PROJECT DESCRIPTION / JUSTIFICATION:

This provides funds to install music technology labs in high schools to teach the technical and scientific aspects of music; use of electronic devices and computer software to facilitate playback, recording, composition, storage and performance. Also, funding to sustain refresh of the various components: keyboards, software, computer hardware and related textbooks.

PROJECT SCHEDULE:

The following schools are scheduled for consideration:

Fallston High School

Havre de Grace and Aberdeen High School

C. Milton Wright and North Harford High School

Harford Technical High School

Joppatowne High School

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.



PROJECT STATUS:

Awaiting funding.

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing		65,000	65,000	125,000	90,000	65,000	65,000		410,000
Total Cost	0	65,000	65,000	125,000	90,000	65,000	65,000	0	410,000

FUNDING SCHEDULE

R8750 Paygo			0	125,000	90,000	65,000	65,000		345,000
R6999 Other BOE		65,000	65,000						65,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	65,000	65,000	125,000	90,000	65,000	65,000	0	410,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Outdoor Track Reconditioning

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

New - B114119

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 FY2011 budget year will provide funding for Fallston and Joppatowne High Schools.

Each future fiscal year will provide funding for two (2) high school track surfaces.

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.



PROJECT SCHEDULE:

This project will be ongoing.

PROJECT STATUS:

Ongoing

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		25,000	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	25,000	25,000	25,000	25,000	25,000	25,000	25,000	150,000

FUNDING SCHEDULE

R8750 Paygo			0	25,000	25,000	25,000	25,000	25,000	125,000
R6999 Other BOE		25,000	25,000						25,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	25,000	25,000	25,000	25,000	25,000	25,000	25,000	150,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Paving New Parking Areas

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

B064126

PROJECT DESCRIPTION / JUSTIFICATION:

Installation of new parking areas and associated storm water management.

Locations will be determined following a system wide needs assessment.

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.



PROJECT SCHEDULE:

Ongoing

PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended

\$200,000

Encumbered

\$0

Total

\$200,000

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	300,000	100,000	400,000	100,000	100,000	100,000	100,000	100,000	900,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	300,000	100,000	400,000	100,000	100,000	100,000	100,000	100,000	900,000

FUNDING SCHEDULE

R8750 Paygo	200,000		200,000	100,000	100,000	100,000	100,000	100,000	700,000
R6999 Other BOE	100,000	100,000	200,000						200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	300,000	100,000	400,000	100,000	100,000	100,000	100,000	100,000	900,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Paving - Overlay and Maintenance

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

B064127

PROJECT DESCRIPTION / JUSTIFICATION:

Funding to provide bituminous concrete overlay, patching, and re-striping on existing driveways and parking lots. Associated work curbs, sidewalks, and inlets as required.



PROJECT SCHEDULE:

The following schools require asphalt refresh in priority order of need:

North Harford Middle School Bus Loop

Havre de Grace High School Parking Lots

William S. James Elementary Bus Loop

Fallston High School Parking Lots

Magnolia Elementary Parking Lots & Loop

Magnolia Middle School Bus Loop

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.

PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended

\$200,000

Encumbered

\$0

Total

\$200,000

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	450,000	100,000	550,000	100,000	100,000	100,000	100,000	100,000	1,050,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	450,000	100,000	550,000	100,000	100,000	100,000	100,000	100,000	1,050,000

FUNDING SCHEDULE

R8750 Paygo	300,000		300,000	100,000	100,000	100,000	100,000	100,000	800,000
R6999 Other BOE	150,000	100,000	250,000						250,000
			0						0
			0						0
			0						0
			0						0
Total Funds	450,000	100,000	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

PROJECT: Playground Equipment

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

B074124

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funds for replacement of playground equipment for elementary schools in need of new playground equipment. Schools that have equipment deemed unsafe are planned to be replaced within this project. The funding source for this project is a combination of private contributions, grants, Parent Teacher Associations, and County Paygo.



PROJECT SCHEDULE:

The following Elementary Schools are scheduled for consideration in FY 2011:
Abingdon, Forest Lakes, Hickory, Joppatowne and North Harford.

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.

PROJECT STATUS:

Ongoing

Financial Activity:
As of 2/1/10:

Expended
\$126,588

Encumbered
\$0

Total
\$126,588

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	4,065,000	350,000	4,415,000	200,000	200,000	200,000	200,000	200,000	5,415,000
Total Cost	4,065,000	350,000	4,415,000	200,000	200,000	200,000	200,000	200,000	5,415,000

FUNDING SCHEDULE

R8750 Paygo	100,000		100,000	200,000	200,000	200,000	200,000	200,000	1,100,000
R6999 Other BOE	3,930,000	350,000	4,280,000						4,280,000
R7100 Prior Bonds	35,000		35,000						35,000
			0						0
			0						0
			0						0
Total Funds	4,065,000	350,000	4,415,000	200,000	200,000	200,000	200,000	200,000	5,415,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$3,133

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Red Pump Road Elementary School

Board of Education

COUNCIL DISTRICT: B

LOCATION: Bel Air, MD

B064125

PROJECT DESCRIPTION / JUSTIFICATION:

This project is based on 22 regular classrooms, 4 kindergarten rooms and one prekindergarten space. Its need is based exclusively on existing overcapacity at schools to the north and east of Bel Air from past development growth and the implementation of full day kindergarten. Design funding was provided in the FY07 budget and the A/E team has been selected. This project will be designed as a prototype building to be reused in a variety of configurations, anticipating future needs of BRAC. It will be modeled as a sustainable building without seeking LEED certification and to achieve maximum energy savings. This school was proposed to relieve Bel Air capacity issues and was approved by the Board of Education and ratified by the County Council for FY2010 capital funding.

The FY2011 request includes \$1,030,000 for textbooks, materials of instruction and library materials, in order for the materials to be in place July 2011.

The FY2011 State funding request of \$4,826,507 was not approved by the IAC.

PROJECT SCHEDULE:

This project is in the construction phase. Anticipated completion is August, 2011.

PROJECT STATUS:

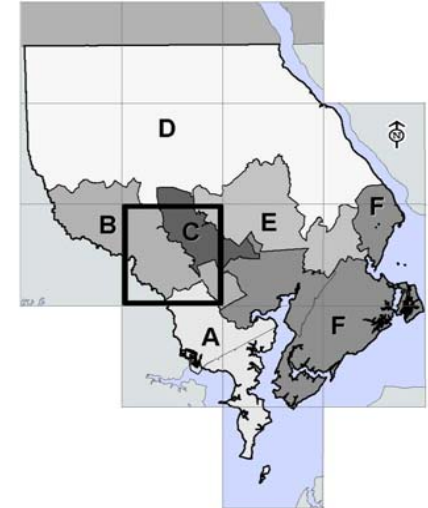
This project is currently in the construction phase and is 2% complete.

Financial Activity:
As of 2/1/10:

Expended
\$2,689,235

Encumbered
\$0

Total
\$2,689,235



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	1,617,017		1,617,017						1,617,017
Land Acquisition			0						0
Construction	26,957,802	706,291	27,664,093						27,664,093
Inspection Fees			0						0
Equipment/Furnishing		2,552,109	2,552,109						2,552,109
Total Cost	28,574,819	3,258,400	31,833,219	0	0	0	0	0	31,833,219

FUNDING SCHEDULE

R7100 Prior Bonds	20,005,819		20,005,819						20,005,819
R7000 Future Bonds		8,070,000	8,070,000						8,070,000
R8750 Paygo - Impact Fee	2,000,000		2,000,000						2,000,000
R6999 Other BOE	1,250,000	507,400	1,757,400						1,757,400
R7920 State Bonds	5,319,000	(5,319,000)	0						0
			0						0
Total Funds	28,574,819	3,258,400	31,833,219	0	0	0	0	0	31,833,219

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$2,627,609

Annual Operating/Maintenance Cost: \$334,000

New Positions (FTE's): 27

PROJECT: Relocatable Classrooms

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

B094120

PROJECT DESCRIPTION / JUSTIFICATION:

There are a number of our relocatable classrooms that will need to be removed from construction projects that will be completed this year. There are also a number of very old units that have reached their life expectancy and will need to be demolished. The Board of Education approved the entire amount referenced for FY10, this reduced our fleet from 105 to 86, and the removal of six (6) State surplus units. This included the demolition of 10 units and the removal of leased units from the inventory. The locations where units will be placed will be finalized as part of the annual review of enrollments and capacities by the Superintendent's Technical Advisory Committee, required by the Board of Education policy. There are a number of construction projects for FY11 that have relocatable classrooms that will need to be removed to allow the construction projects to continue uninterrupted. The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.



PROJECT SCHEDULE:

PROJECT STATUS:

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$188,000	\$0	\$188,000

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	923,000	1,000,000	1,923,000	300,000	200,000	100,000	100,000	100,000	2,723,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	923,000	1,000,000	1,923,000	300,000	200,000	100,000	100,000	100,000	2,723,000

FUNDING SCHEDULE

R1525 Transfer Tax	58,170		58,170						58,170
R6999 Other BOE	735,000	1,000,000	1,735,000						1,735,000
R8750 Paygo	129,830		129,830	300,000	200,000	100,000	100,000	100,000	929,830
			0						0
			0						0
			0						0
Total Funds	923,000	1,000,000	1,923,000	300,000	200,000	100,000	100,000	100,000	2,723,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Replacement Buses

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

B024118

PROJECT DESCRIPTION / JUSTIFICATION:

FY 2011 funding provides for five (5) replacement buses.



PROJECT SCHEDULE:

Future years are listed as follows:

FY 12: Four (4) replacement, three (3) new buses

FY 13: Three (3) new buses

FY 14: Ten (10) replacement (5 long and 5 special ed), three (3) new buses

FY 15: Ten (10) replacement, three (3) new buses

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.

PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended

\$7,244,077

Encumbered

\$0

Total

\$7,244,077

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	7,517,197	490,000	8,007,197	630,000	278,000	1,235,000	1,270,000	1,350,000	12,770,197
Total Cost	7,517,197	490,000	8,007,197	630,000	278,000	1,235,000	1,270,000	1,350,000	12,770,197

FUNDING SCHEDULE

R8750 Paygo	6,200,574		6,200,574	630,000	278,000	1,235,000	1,270,000	1,350,000	10,963,574
R6999 Other BOE		490,000	490,000						490,000
R7100 Prior Bonds	1,316,623		1,316,623						1,316,623
			0						0
			0						0
			0						0
Total Funds	7,517,197	490,000	8,007,197	630,000	278,000	1,235,000	1,270,000	1,350,000	12,770,197

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$127,038

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Replacement Vehicles

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

B034115

PROJECT DESCRIPTION / JUSTIFICATION:

Funds are provided to replace facilities maintenance vehicles, staff cars, and tractors in accordance with a five year plan matching fleet standards utilized by Harford County Government.



The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.

PROJECT SCHEDULE:

Ongoing

PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended
\$2,000,758

Encumbered
\$0

Total
\$2,000,758

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	3,538,396	945,000	4,483,396	945,000	945,000	945,000	945,000	945,000	9,208,396
Total Cost	3,538,396	945,000	4,483,396	945,000	945,000	945,000	945,000	945,000	9,208,396

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	1,037,638	945,000	1,982,638						1,982,638
R7160 Lease Purchase	1,048,950		1,048,950						1,048,950
			0						0
			0						0
			0						0
Total Funds	3,538,396	945,000	4,483,396	945,000	945,000	945,000	945,000	945,000	9,208,396

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

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 is scheduled for a roof replacement in FY2011. Projects are submitted for funding consideration through the State Systemic Renovation program. The FY2011 State funding request of \$638,820 was not approved by the IAC. The FY2011 State reimbursement received from Bel Air High School will be reallocated to fund this project.

The following schools will have roof replacements in the associated budget years:

Joppatowne High - FY12

Aberdeen Middle - FY16

North Bend Elementary - FY13

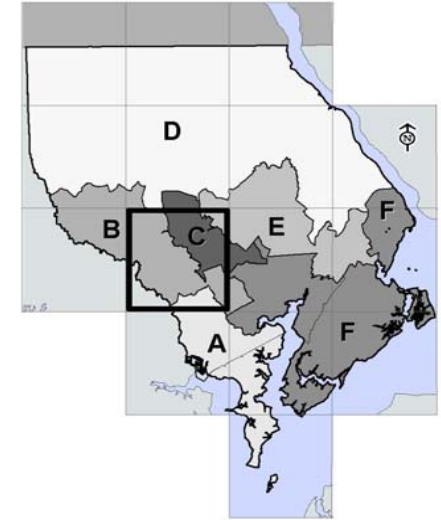
North Harford High - FY17

Havre de Grace High & Churchville Elementary - FY14

Hickory Elementary - FY18

North Harford Elementary - FY15

Havre de Grace Elementary - FY19



PROJECT SCHEDULE:

This project is in the design phase; anticipated completion is August, 2010.

PROJECT STATUS:

Design phase is 75% complete.

Financial Activity:

As of 2/1/10:

Expended

\$402,949

Encumbered

\$0

Total

\$402,949

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design		56,987	56,987	92,847	47,424	95,475	38,000	78,750	409,483
Land Acquisition			0						0
Construction	1,168,432	1,083,013	2,251,445	1,762,153	902,576	1,814,525	722,000	1,496,250	8,948,949
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,168,432	1,140,000	2,308,432	1,855,000	950,000	1,910,000	760,000	1,575,000	9,358,432

FUNDING SCHEDULE

R3399 State Other			0	1,040,815	531,624	1,088,415	433,389	882,788	3,977,031
R7000 Future Bonds			0	814,185	418,376	821,585	326,611	692,212	3,072,969
R6999 Other BOE	643,250	632,600	1,275,850						1,275,850
R7100 Prior Bonds	525,182		525,182						525,182
R3150 Federal (EECBG)		507,400	507,400						507,400
			0						0
Total Funds	1,168,432	1,140,000	2,308,432	1,855,000	950,000	1,910,000	760,000	1,575,000	9,358,432

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$39,125

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Security Cameras

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

B054113

PROJECT DESCRIPTION / JUSTIFICATION:

Installation of security cameras for the monitoring of interior and exterior areas in elementary schools.

The FY2011 funds will be used for Church Creek and George D. Lisby at Hillsdale.

PROJECT SCHEDULE:

Future security camera installations will be as follows:

FY 12 funds will be used for Bakersfield and Edgewood.

FY 13 funds will be used for Magnolia and WS James.

FY 14 funds will be used for Emmorton and Havre de Grace.

FY 15 funds will be used for Abingdon and Riverside.

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.



PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended

\$609,276

Encumbered

\$0

Total

\$609,276

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,125,000	225,000	1,350,000	235,000	245,000	255,000	265,000	275,000	2,625,000
Total Cost	1,125,000	225,000	1,350,000	235,000	245,000	255,000	265,000	275,000	2,625,000

FUNDING SCHEDULE

R8750 Paygo	700,000		700,000	235,000	245,000	255,000	265,000	275,000	1,975,000
R6999 Other BOE	425,000	225,000	650,000						650,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,125,000	225,000	1,350,000	235,000	245,000	255,000	265,000	275,000	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

PROJECT: Special Education Facilities Improvements

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

New - B114120

PROJECT DESCRIPTION / JUSTIFICATION:

This budget category will be used for renovation and upgrading our facilities to comply with special education codes and needs.

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.



PROJECT SCHEDULE:

Project will be ongoing.

PROJECT STATUS:

New project.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	600,000

FUNDING SCHEDULE

R8750 Paygo			0	100,000	100,000	100,000	100,000	100,000	500,000
R6999 Other BOE		100,000	100,000						100,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	100,000	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

PROJECT: Swimming Pool Renovations

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

B104120

PROJECT DESCRIPTION / JUSTIFICATION:

This budget category will be 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. This will address 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.



The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

Financial Activity:
As of 2/1/10:

Expended
\$0

Encumbered
\$0

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

R8750 Paygo			0	100,000	100,000	100,000	100,000	100,000	500,000
R6999 Other BOE	100,000	100,000	200,000						200,000
			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

PROJECT: Stormwater Management, Erosion, Sediment Control

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

B064128

PROJECT DESCRIPTION / JUSTIFICATION:

Restoration of grounds and storm water management facilities including erosion control, aeration and fertilization, and control of invasive species. The requested funds for FY2011 will be dedicated to Southampton Middle School. This school has a concrete drainage pipe that has deteriorated and will need to be replaced to depths of 30 feet underground. The length of the drainage pipe is several hundred feet along the back of the school. Also, there is an underground pipe section in the storm water management in the front of the building that needs to be replaced.

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.

PROJECT SCHEDULE:

FY 2011 - Southampton Middle School



PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended

\$150,000

Encumbered

\$0

Total

\$150,000

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	200,000	75,000	275,000	50,000	50,000	50,000	50,000	50,000	525,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	200,000	75,000	275,000	50,000	50,000	50,000	50,000	50,000	525,000

FUNDING SCHEDULE

R8750 Paygo	150,000		150,000	50,000	50,000	50,000	50,000	50,000	400,000
R6999 Other BOE	50,000	75,000	125,000						125,000
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	75,000	275,000	50,000	50,000	50,000	50,000	50,000	525,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Technology Education Lab Refresh

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

B994124

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides funds to renovate secondary school technology education classrooms to provide current equipment and technology to reflect program changes defined by MSDE in 2005.

The items referenced below is a more detailed description of this budget item.

1. Purchase middle school laptop computers for Bel Air, Edgewood, Havre de Grace, North Harford and Southampton Middle Schools.
2. Replacement of middle and high school Technology Education Tools and equipment as needed.
3. Regular maintenance of 192 high school laptop computers at all high schools except Harford Technical High School and Patterson Mill.

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

Financial Activity:

Expended

Encumbered

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	725,000	250,000	975,000	50,000	50,000	50,000	50,000	50,000	1,225,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	725,000	250,000	975,000	50,000	50,000	50,000	50,000	50,000	1,225,000

FUNDING SCHEDULE

R8750 Paygo	298,420		298,420	50,000	50,000	50,000	50,000	50,000	548,420
R6999 Other BOE	300,000	250,000	550,000						550,000
R1525 Transfer Tax	50,000		50,000						50,000
R1515 Recordation Tax	26,580		26,580						26,580
R8770 Reappropriated	50,000		50,000						50,000
			0						0
Total Funds	725,000	250,000	975,000	50,000	50,000	50,000	50,000	50,000	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

PROJECT: Technology Infrastructure

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

B044118

PROJECT DESCRIPTION / JUSTIFICATION:

This project addresses necessary funding to maintain a level of operational efficiency and compatibility to industry standards for technology infrastructure components. Refresh programs include instructional and administrative computers, network infrastructure, servers, software, auditorium/gymnasium lighting and sound systems and communication systems.

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

Financial Activity:
As of 2/1/10:

Expended
\$11,028,690

Encumbered
\$0

Total
\$11,028,690

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	14,285,802	1,215,000	15,500,802	7,790,000	9,615,000	7,695,000	9,480,000		50,080,802
Total Cost	14,285,802	1,215,000	15,500,802	7,790,000	9,615,000	7,695,000	9,480,000	0	50,080,802

FUNDING SCHEDULE

R8750 Paygo	300,000		300,000	7,790,000	9,615,000	7,695,000	9,480,000		34,880,000
R6999 Other BOE	3,257,112	1,215,000	4,472,112						4,472,112
R1525 Transfer Tax	4,164,890		4,164,890						4,164,890
R7160 Lease Purchase	4,060,800		4,060,800						4,060,800
R8770 Reappropriated	2,503,000		2,503,000						2,503,000
			0						0
Total Funds	14,285,802	1,215,000	15,500,802	7,790,000	9,615,000	7,695,000	9,480,000	0	50,080,802

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Textbook / Supplemental Materials Refresh

Board of Education

COUNCIL DISTRICT: Various

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 programs.

The FY2011 State reimbursement received for Bel Air High School will be reallocated to fund this project.



PROJECT SCHEDULE:

PROJECT STATUS:

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$2,154,089	\$0	\$2,154,089

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	6,210,000	300,000	6,510,000	300,000	300,000	300,000	300,000	300,000	8,010,000
Total Cost	6,210,000	300,000	6,510,000	300,000	300,000	300,000	300,000	300,000	8,010,000

FUNDING SCHEDULE

R8750 Paygo	2,900,000		2,900,000	300,000	300,000	300,000	300,000	300,000	4,400,000
R6999 Other BOE	3,310,000	300,000	3,610,000						3,610,000
			0						0
			0						0
			0						0
			0						0
Total Funds	6,210,000	300,000	6,510,000	300,000	300,000	300,000	300,000	300,000	8,010,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Homestead Wakefield Elementary School Modernization

Board of Education

COUNCIL DISTRICT: B

LOCATION: Bel Air, MD

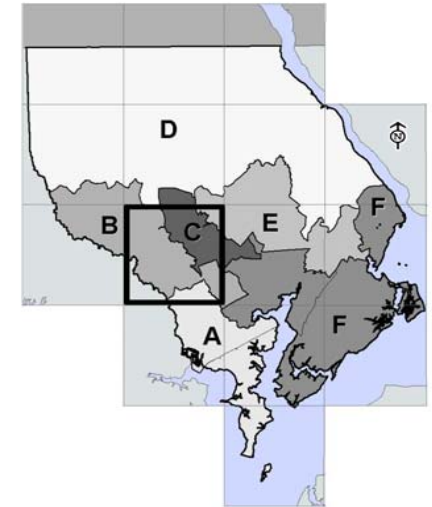
B084113

PROJECT DESCRIPTION / JUSTIFICATION:

Wakefield Elementary School was constructed in 1958 with a kindergarten annex in 1968 and 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. Scope study was performed in FY 09 and FY10. This scope study determined that the optimal building scheme and the proposed John Archer School at Bel Air Middle School Addition requires that the Homestead Building be demolished. We will request "Local State Planning" approval in FY2012 and construction funding in FY2013.

PROJECT SCHEDULE:

Anticipated construction start date in FY 2013.



PROJECT STATUS:

Design phase

Financial Activity:

As of 2/1/10:

Expended

\$32,454

Encumbered

\$0

Total

\$32,454

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	140,000		140,000		1,497,856				1,637,856
Land Acquisition			0						0
Construction			0		1,102,144	10,334,000	19,385,000	6,416,000	37,237,144
Inspection Fees			0			1,066,000			1,066,000
Equipment/Furnishing			0					1,545,000	1,545,000
Total Cost	140,000	0	140,000	0	2,600,000	11,400,000	19,385,000	7,961,000	41,486,000

FUNDING SCHEDULE

R3399 State Other			0				7,965,000	7,961,000	15,926,000
R7100 Prior Bonds	40,000		40,000						40,000
R7000 Future Bonds			0		2,600,000	11,400,000	11,420,000		25,420,000
R6999 Other BOE	100,000		100,000						100,000
			0						0
			0						0
Total Funds	140,000	0	140,000	0	2,600,000	11,400,000	19,385,000	7,961,000	41,486,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$3,580

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: John Archer School at Bel Air Middle School

Board of Education

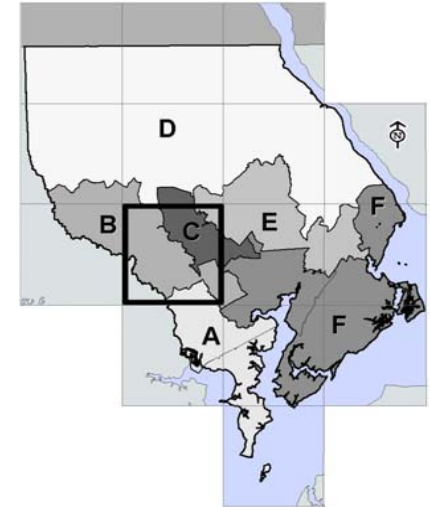
COUNCIL DISTRICT: B

LOCATION: Bel Air, MD

B074122

PROJECT DESCRIPTION / JUSTIFICATION:

This facility was originally constructed in 1971 as a self contained special education facility for Grades PK-12. An addition was added in 1981. The facility currently houses approximately 160 medically fragile and severely disabled students. As the majority of the students once attending this school have been mainstreamed, the remaining space has been used for providing County wide special education services, including diagnostic, prescriptive and remedial services. This meets Federal and State inclusion laws and bring the campus closer to the central part of the County where medical services are readily available. This addition is proposed to attach to the Bel Air Middle School facility, which is currently located on the same site where the Homestead/Wakefield Elementary School and the Bel Air High School facilities are located. Scope study was performed in FY2009 & FY2010 and it was determined that the Homestead / Wakefield ES project must proceed first to accommodate the proposed John Archer School at Bel Air Middle School Addition. We will request "Local State Planning" approval in FY2013 and construction funding in FY2014.



PROJECT SCHEDULE:

Anticipated construction date is FY 2014

PROJECT STATUS:

Design phase

Financial Activity:

As of 2/1/10:

Expended

\$66,073

Encumbered

\$0

Total

\$66,073

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	1,030,000		1,030,000		2,284,732				3,314,732
Land Acquisition			0						0
Construction			0		315,268	16,320,000	24,135,000	5,785,000	46,555,268
Inspection Fees			0						0
Equipment/Furnishing			0					2,030,000	2,030,000
Total Cost	1,030,000	0	1,030,000	0	2,600,000	16,320,000	24,135,000	7,815,000	51,900,000

FUNDING SCHEDULE

R3399 State Other			0				7,815,000	7,815,000	15,630,000
R7100 Prior Bonds	1,030,000		1,030,000						1,030,000
R7000 Future Bonds			0		2,600,000	16,320,000	16,320,000		35,240,000
			0						0
			0						0
			0						0
Total Funds	1,030,000	0	1,030,000	0	2,600,000	16,320,000	24,135,000	7,815,000	51,900,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$95,325

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Septic Pre Treatment Facility Code Upgrades

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

B104107

PROJECT DESCRIPTION / JUSTIFICATION:

The septic systems at Fallston Middle and Fallston High School must be upgraded to Maryland Department of Environment new standards. This requires the replacement of a new 36,000 gallon per day waste water pre-treatment plant to handle the sewage for both schools. The budget, when funded, will allow for the design, permitting and construction for this system.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,325,413		1,325,413	2,000,000	500,000	500,000	500,000	500,000	5,325,413
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,325,413	0	1,325,413	2,000,000	500,000	500,000	500,000	500,000	5,325,413

FUNDING SCHEDULE

R8750 Paygo			0	2,000,000	500,000	500,000	500,000	500,000	4,000,000
R6999 Other BOE	1,325,413		1,325,413						1,325,413
			0						0
			0						0
			0						0
			0						0
Total Funds	1,325,413	0	1,325,413	2,000,000	500,000	500,000	500,000	500,000	5,325,413

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: William Paca / Old Post Elementary School Modernization

Board of Education

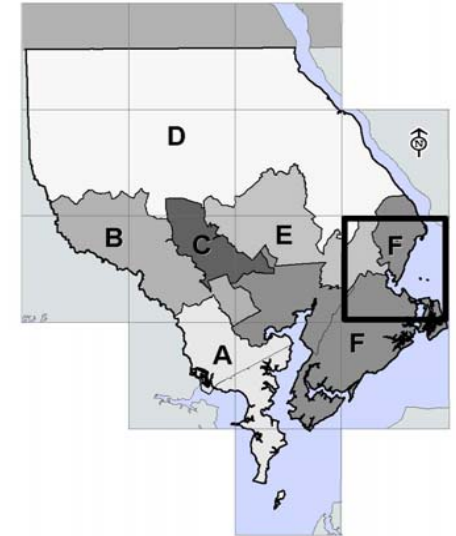
COUNCIL DISTRICT: E

LOCATION: Edgewood, MD

B084116

PROJECT DESCRIPTION / JUSTIFICATION:

This elementary school is due for a full modernization consisting of two buildings with 112,417 sq. ft. The need arises due to 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 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 FY2009 and FY2010. The BOE approved the demolition of the existing buildings and replacing it with a single 2-story building. We will request "Local State Planning" approval in FY2014 and construction funding in FY2015.



PROJECT SCHEDULE:

Anticipated construction start in FY 2015.

PROJECT STATUS:

Design phase.

Financial Activity:

As of 2/1/10:

Expended

\$0

Encumbered

\$0

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	100,000		100,000				1,537,856		1,637,856
Land Acquisition			0						0
Construction			0				12,702,144	20,535,000	33,237,144
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	100,000	0	100,000	0	0	0	14,240,000	20,535,000	34,875,000

FUNDING SCHEDULE

R6999 Other	100,000		100,000						100,000
R7000 Future Bonds			0				14,240,000	11,635,000	25,875,000
R3399 State Other			0					8,900,000	8,900,000
			0						0
			0						0
			0						0
Total Funds	100,000	0	100,000	0	0	0	14,240,000	20,535,000	34,875,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Youth's Benefit Elementary School Replacement

Board of Education

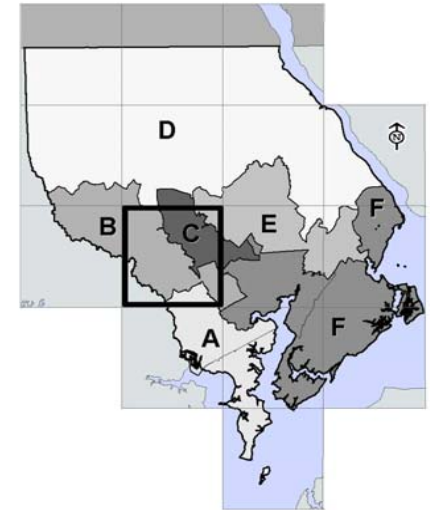
COUNCIL DISTRICT: B

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 spring 2007 after the BOE approved this project in FY2007. 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 2009 request satisfied the existing design contract and awarded a construction management contract to review documents and provide periodic estimates. The design phase is in progress and will be completed by the Spring of 2010.



PROJECT SCHEDULE:

This project is in the design development phase; anticipated completion is August, 2014.

PROJECT STATUS:

Design development phase - 60% completed.

Financial Activity:

As of 2/1/10:

Expended

\$1,350,139

Encumbered

\$0

Total

\$1,350,139

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	1,700,600		1,700,600						1,700,600
Land Acquisition			0						0
Construction			0				24,130,000	16,820,000	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	0	0	0	25,750,000	18,320,000	45,770,600

FUNDING SCHEDULE

R3399 State Other			0				7,750,000	7,750,000	15,500,000
R7100 Prior Bonds	1,700,600		1,700,600						1,700,600
R7000 Future Bonds			0				18,000,000	10,570,000	28,570,000
			0						0
			0						0
			0						0
Total Funds	1,700,600	0	1,700,600	0	0	0	25,750,000	18,320,000	45,770,600

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$148,136

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A



Aberdeen High School

PROJECT: Aberdeen High School Addition

Board of Education

COUNCIL DISTRICT: E

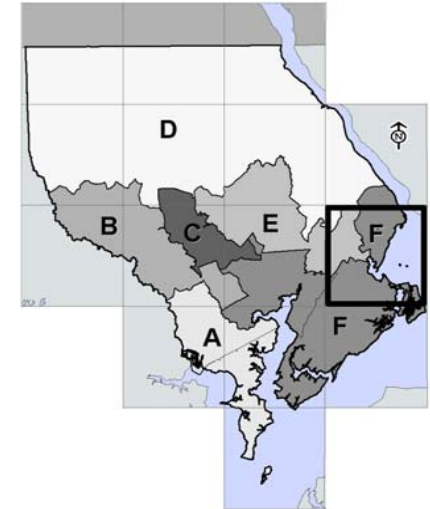
LOCATION: Aberdeen, MD

B074118

PROJECT DESCRIPTION / JUSTIFICATION:

This project was for a 12 classroom addition to the Aberdeen High School replacement facility, constructed in 2004. This addition was based on capacity needs, adding 18,050 square feet to the building and increasing capacity from 1,360 to 1,615.

PROJECT SCHEDULE:



PROJECT STATUS:

This project is complete. Contractor's one year warranty period ended November 3, 2009.

Financial Activity:
As of 2/1/10:

Expended
\$5,003,700

Encumbered
\$0

Total
\$5,003,700

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	600,000		600,000						600,000
Land Acquisition			0						0
Construction	5,003,700		5,003,700						5,003,700
Inspection Fees			0						0
Equipment/Furnishing	134,245		134,245						134,245
Total Cost	5,737,945	0	5,737,945	0	0	0	0	0	5,737,945

FUNDING SCHEDULE

R6999 Other Board of Education	734,245		734,245						734,245
R7100 Prior Bonds	5,003,700		5,003,700						5,003,700
			0						0
			0						0
			0						0
			0						0
Total Funds	5,737,945	0	5,737,945	0	0	0	0	0	5,737,945

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$410,357

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Aberdeen HS North Building

Board of Education

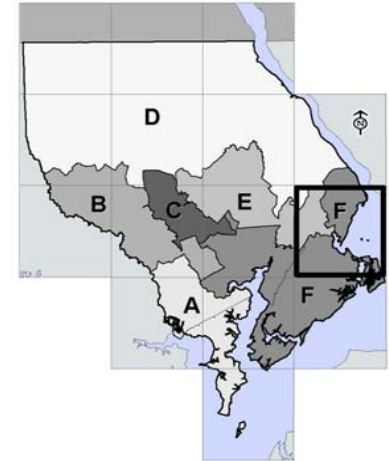
COUNCIL DISTRICT: E

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 north building of Aberdeen High School.



PROJECT SCHEDULE:

PROJECT STATUS:

The original purpose of this account was to renovate this facility for a different use other than high school education. This project includes upgrades to the current facility to accommodate alternative education and create professional development conference rooms. The original budget allocation was to complete a scope and perform minor renovations that were completed.

Financial Activity:
As of 2/1/10

Expended
\$338,430

Encumbered
\$0

Total
\$338,430

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Air Conditioning Projects

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

B064123

PROJECT DESCRIPTION / JUSTIFICATION:

This project requested funding for installation of air conditioning in the balance of schools without air conditioning.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is complete.

Financial Activity:

As of 2/1/10:

Expended

\$8,139,015

Encumbered

\$0

Total

\$8,139,015

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	8,870,150		8,870,150						8,870,150
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	8,870,150	0	8,870,150	0	0	0	0	0	8,870,150

FUNDING SCHEDULE

R7100 Prior Bonds	8,870,150		8,870,150						8,870,150
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	8,870,150	0	8,870,150	0	0	0	0	0	8,870,150

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$795,433

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Bel Air Elementary School Site Improvements

Board of Education

COUNCIL DISTRICT: C

LOCATION: Bel Air, MD

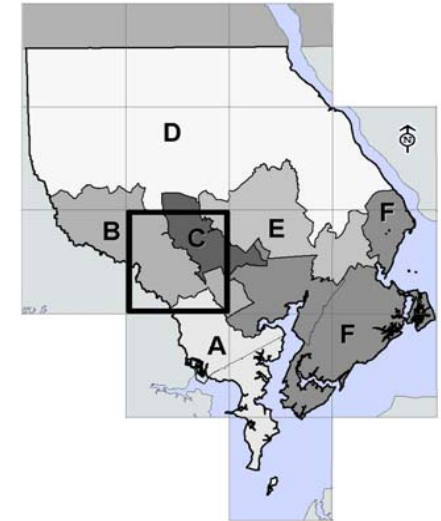
B094122

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:

This project is ongoing.



PROJECT STATUS:

This project is ongoing.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,100,000		1,100,000						1,100,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,100,000	0	1,100,000	0	0	0	0	0	1,100,000

FUNDING SCHEDULE

R6999 Other BOE	1,100,000		1,100,000						1,100,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,100,000	0	1,100,000	0	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

PROJECT: Campus Hills Elementary School

Board of Education

COUNCIL DISTRICT: E

LOCATION: Churchville, MD

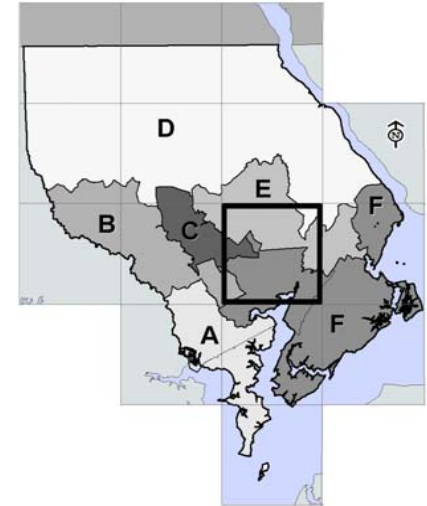
B084131

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 allow 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:

This project is in the design development phase.



PROJECT STATUS:

Design development phase is 60% complete.

Financial Activity:

As of 2/1/10:

Expended

\$699,218

Encumbered

\$0

Total

\$699,218

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	1,637,856		1,637,856						1,637,856
Land Acquisition			0						0
Construction			0						0
Inspection Fees	1,062,144		1,062,144						1,062,144
Equipment/Furnishing			0						0
Total Cost	2,700,000	0	2,700,000	0	0	0	0	0	2,700,000

FUNDING SCHEDULE

R3399 State Other			0						0
R7100 Prior Bonds	2,600,000		2,600,000						2,600,000
R6999 Other BOE	100,000		100,000						100,000
			0						0
			0						0
Total Funds	2,700,000	0	2,700,000	0	0	0	0	0	2,700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$247,000

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Fallston High School WWTP Replacement

Board of Education

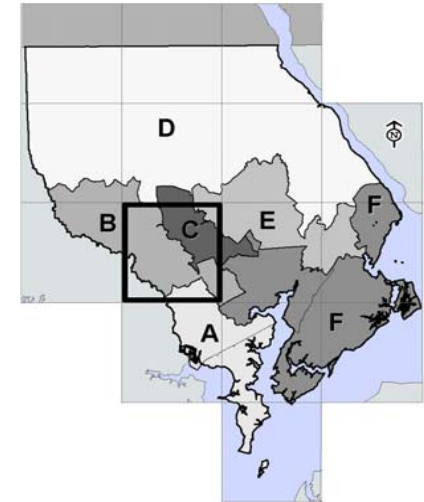
COUNCIL DISTRICT: B

LOCATION: Fallston, MD

B084132

PROJECT DESCRIPTION / JUSTIFICATION:

This project was to replace the wastewater treatment plant at Fallston High School.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is currently in design phase.
The final septic ground water discharge permit was submitted to MDE.

Financial Activity:
As of 2/1/10:

Expended	Encumbered	Total
\$9,909	\$0	\$9,909

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	106,070		106,070						106,070
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	106,070	0	106,070	0	0	0	0	0	106,070

FUNDING SCHEDULE

R1525 Transfer Tax	106,070		106,070						106,070
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	106,070	0	106,070	0	0	0	0	0	106,070

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Harford Technical High School Field Improvements

Board of Education

COUNCIL DISTRICT: E

LOCATION: Churchville, Md

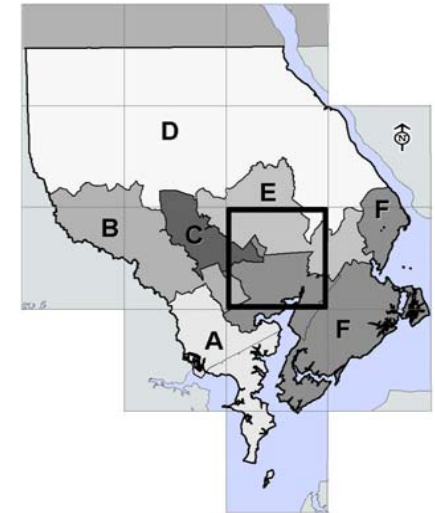
B074121

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:

After field construction, backstops and foul poles will be upgraded and installed.



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.

Financial Activity:

As of 2/1/10:

Expended

\$4,798,993

Encumbered

\$0

Total

\$4,798,993

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	300,000		300,000						300,000
Land Acquisition			0						0
Construction	4,700,000		4,700,000						4,700,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	5,000,000	0	5,000,000	0	0	0	0	0	5,000,000

FUNDING SCHEDULE

R1525 Transfer Tax	300,000		300,000						300,000
R7100 Prior Bonds	4,700,000		4,700,000						4,700,000
			0						0
			0						0
			0						0
			0						0
Total Funds	5,000,000	0	5,000,000	0	0	0	0	0	5,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$388,095

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Integrated Business Systems

Board of Education

COUNCIL DISTRICT: Various

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 the 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:

Most recent upgrades occurred in mid fiscal year 2009 and 2010.

PROJECT STATUS:

Upgrade to replace the time accrual module is currently underway.

Financial Activity:
As of 2/1/10:

Expended
\$25,334

Encumbered
\$0

Total
\$25,334

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Jarrettsville Elementary School HVAC

Board of Education

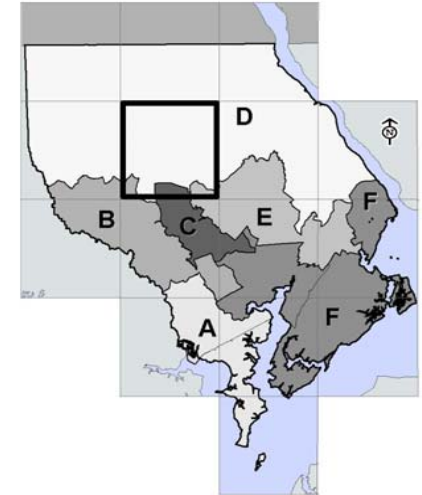
COUNCIL DISTRICT: D

LOCATION: Jarrettsville, MD

B094119

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for replacement of heating and ventilation equipment evaluated on an annual basis. FY 09 funding provided for a rooftop replacement for the Kindergarten building.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is complete. Contract close out has been completed.

Financial Activity:
As of 2/1/10:

Expended
\$86,234

Encumbered
\$0

Total
\$86,234

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	121,250		121,250						121,250
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	121,250	0	121,250	0	0	0	0	0	121,250

FUNDING SCHEDULE

R7100 Prior Bonds	121,250		121,250						121,250
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	121,250	0	121,250	0	0	0	0	0	121,250

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$2,019

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Joppatowne Elementary Modernization

Board of Education

COUNCIL DISTRICT: A

LOCATION: Joppatowne, MD

B004114

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for the repair of mechanical, electrical, fire alarm, and other systems within the Joppatowne Elementary School. The media center, other instructional spaces, and ancillary spaces were also modernized.

PROJECT SCHEDULE:

PROJECT STATUS:

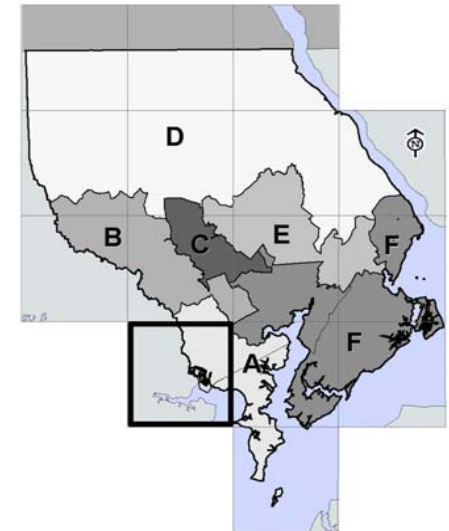
This project is occupied and 98% complete.
Contract close out has not been completed.

Financial Activity:
As of 2/1/10:

Expended
\$9,943,620

Encumbered
\$0

Total
\$9,943,620



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	14,520,811		14,520,811						14,520,811
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	14,520,811	0	14,520,811	0	0	0	0	0	14,520,811

FUNDING SCHEDULE

R1525 Transfer Tax	200,466		200,466						200,466
R6999 Other	1,722,000		1,722,000						1,722,000
R7100 Prior Bonds	11,557,034		11,557,034						11,557,034
R8770 Reappropriated	1,016,311		1,016,311						1,016,311
R8750 Paygo	25,000		25,000						25,000
			0						0
Total Funds	14,520,811	0	14,520,811	0	0	0	0	0	14,520,811

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$907,128

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Joppatowne High School Gymnasium

Board of Education

COUNCIL DISTRICT: A

LOCATION: Joppatowne, MD

B074123

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for a 10,000 square foot second gymnasium.

PROJECT SCHEDULE:

PROJECT STATUS:

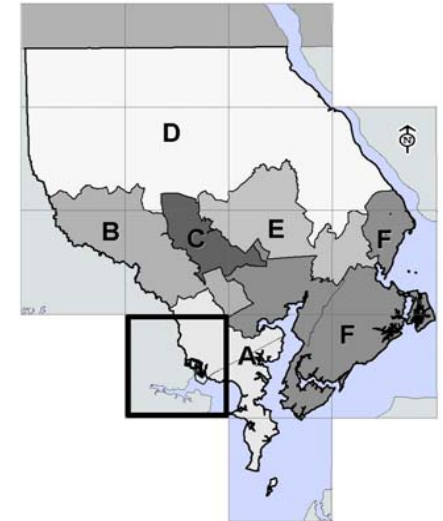
This project is complete. Contract closeout has been completed.

Financial Activity:
As of 2/1/10:

Expended
\$4,155,326

Encumbered
\$0

Total
\$4,155,326



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	4,160,050		4,160,050						4,160,050
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	4,160,050	0	4,160,050	0	0	0	0	0	4,160,050

FUNDING SCHEDULE

R7100 Prior Bonds	4,160,050		4,160,050						4,160,050
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	4,160,050	0	4,160,050	0	0	0	0	0	4,160,050

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$358,590

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Milestone Project

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

B994126

PROJECT DESCRIPTION / JUSTIFICATION:

This project is a strategic Information Technology collaboration involving all 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 (e-Mail, ERP & Student Information System).



PROJECT SCHEDULE:

Ongoing

PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended
\$8,029,210

Encumbered
\$0

Total
\$8,029,210

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	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

PROJECT: North Harford High School Repairs

Board of Education

COUNCIL DISTRICT: D

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.

Financial Activity:

As of 2/1/10:

Expended

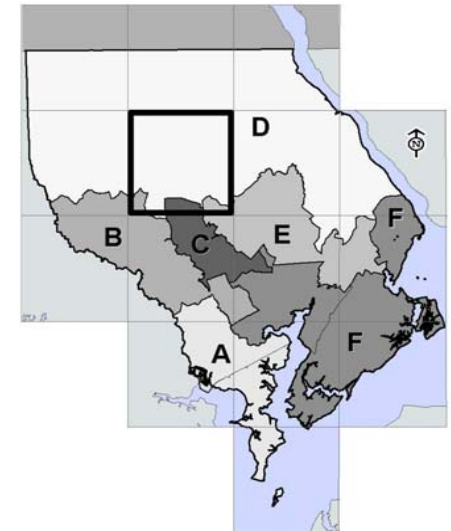
\$10,700

Encumbered

\$0

Total

\$10,700



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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: \$4,476

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: North Harford High School Modernization

Board of Education

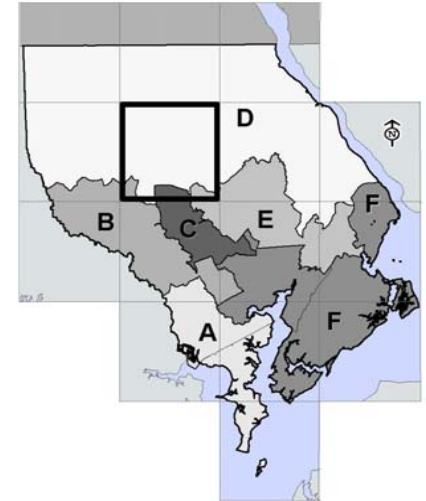
COUNCIL DISTRICT: D

LOCATION: Pylesville, MD

B984164

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding 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.

Financial Activity:
As of 2/1/10:

Expended
\$30,998,068

Encumbered
\$0

Total
\$30,998,068

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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			0						0
Equipment/Furnishing	12,795		12,795						12,795
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: \$1,570,662

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

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:

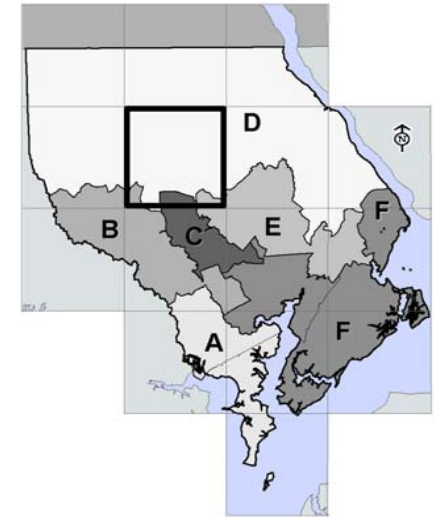
This project is complete, contract close out has been completed.

Financial Activity:
As of 2/1/10:

Expended
\$230,926

Encumbered
\$0

Total
\$230,926



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Patterson Mill Middle / High School

Board of Education

COUNCIL DISTRICT:

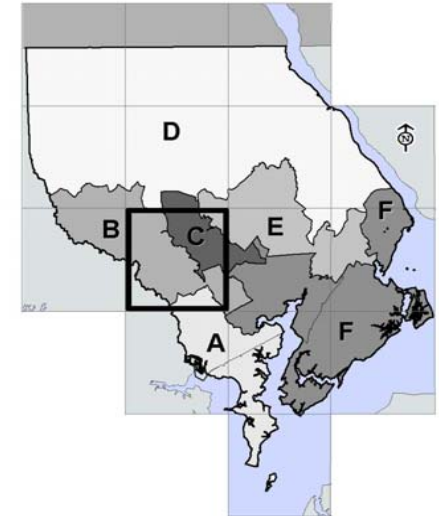
LOCATION: Abingdon, MD

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.

Financial Activity:

AS of 2/1/10:

Expended

\$56,306,253

Encumbered

\$0

Total

\$56,306,253

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	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
R8750 Paygo - Impact Fees	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: \$1,939,237

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Prospect Mill Elementary School

Board of Education

COUNCIL DISTRICT: E

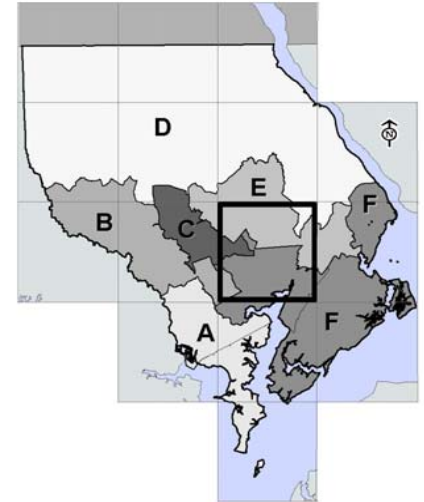
LOCATION: Bel Air, MD

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. The contractor's one year warranty will end on March 5, 2010.

Financial Activity:
As of 2/1/10:

Expended
\$1,954,319

Encumbered
\$0

Total
\$1,954,319

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,968,158		1,968,158						1,968,158
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,968,158	0	1,968,158	0	0	0	0	0	1,968,158

FUNDING SCHEDULE

R71000 Prior Bonds	1,968,158		1,968,158						1,968,158
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,968,158	0	1,968,158	0	0	0	0	0	1,968,158

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$176,171

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Relocatable Classrooms 07

Board of Education

COUNCIL DISTRICT: Various

LOCATION: Various

B074125

PROJECT DESCRIPTION / JUSTIFICATION:

Enrollment in the County will require the movement and placement of relocatable classrooms to provide relief to seriously overcrowded schools. These numbers represent costs for movement of eight to ten relocatable units. Per unit cost has increased due to voice, data, and alarm requirements. Locations where units will be placed will be finalized as part of the annual review of enrollments and capacities by the Superintendent's Technical Advisory Committee, required by the Board of Education policy.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

Financial Activity:
As of 2/1/10:

Expended
\$376,000

Encumbered
\$0

Total
\$376,000

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	376,000		376,000						376,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	376,000	0	376,000	0	0	0	0	0	376,000

FUNDING SCHEDULE

R1525 Transfer Tax	253,200		253,200						253,200
R8750 Paygo	122,800		122,800						122,800
			0						0
			0						0
			0						0
			0						0
Total Funds	376,000	0	376,000	0	0	0	0	0	376,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Replacement of Riverside Heating/Cooling

Board of Education

COUNCIL DISTRICT: A

LOCATION:

B954177

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding to replace heating and cooling units at the Riverside Elementary School building.



PROJECT SCHEDULE:

PROJECT STATUS:

This account is ongoing for the purpose of systemic HVAC renovation projects over multiple years.

Financial Activity:
As of 2/1/10:

Expended
\$11,196,820

Encumbered
\$0

Total
\$11,196,820

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	590,000		590,000						590,000
Land Acquisition			0						0
Construction	11,171,099		11,171,099						11,171,099
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	11,761,099	0	11,761,099	0	0	0	0	0	11,761,099

FUNDING SCHEDULE

R1515 Recordation Tax	688,942		688,942						688,942
R1525 Transfer Tax	1,393,811		1,393,811						1,393,811
R6999 Other	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	11,761,099	0	11,761,099	0	0	0	0	0	11,761,099

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$507,193

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Roofing Replacement 07

Board of Education

COUNCIL DISTRICT: Various

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:

This project is ongoing.

PROJECT STATUS:

This project is ongoing.

Financial Activity:

As of 2/1/10:

Expended

\$697,431

Encumbered

\$0

Total

\$697,431

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	704,035		704,035						704,035
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	704,035	0	704,035	0	0	0	0	0	704,035

FUNDING SCHEDULE

R8750 Paygo	704,035		704,035						704,035
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	704,035	0	704,035	0	0	0	0	0	704,035

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Roofing Replacement 08

Board of Education

COUNCIL DISTRICT: Various

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:

North Harford Middle School roofing replacement - 100% complete.

Financial Activity:
As of 2/1/10:

Expended
\$1,024,625

Encumbered
\$0

Total
\$1,024,625

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,634,850		1,634,850						1,634,850
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,634,850	0	1,634,850	0	0	0	0	0	1,634,850

FUNDING SCHEDULE

R6999 Other	311,425		311,425						311,425
R7100 Prior Bonds	1,323,425		1,323,425						1,323,425
			0						0
			0						0
			0						0
			0						0
Total Funds	1,634,850	0	1,634,850	0	0	0	0	0	1,634,850

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$97,526

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Southampton Middle School HVAC

Board of Education

COUNCIL DISTRICT: C

LOCATION: Bel Air, MD

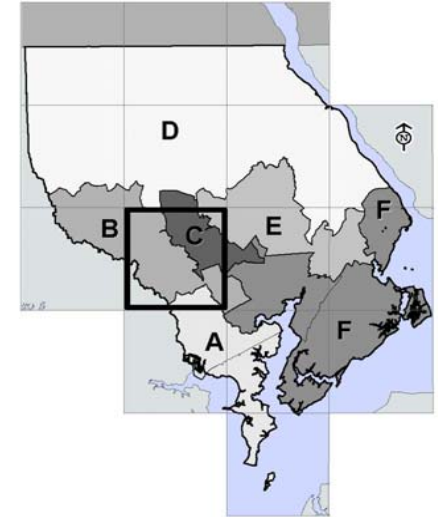
B104108

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:

FY 10 - advertise for bidding



PROJECT STATUS:

This project has 50% design complete.

The project is currently being advertised for bid.

Financial Activity:

As of 2/1/10:

Expended

\$0

Encumbered

\$0

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	1,144,000		1,144,000						1,144,000
Total Cost	1,144,000	0	1,144,000	0	0	0	0	0	1,144,000

FUNDING SCHEDULE

R6999 Other	1,144,000		1,144,000						1,144,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,144,000	0	1,144,000	0	0	0	0	0	1,144,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Technology

Board of Education

COUNCIL DISTRICT: Various

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.

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$4,019,559	\$0	\$4,019,559

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	4,227,467		4,227,467						4,227,467
Inspection Fees			0						0
Equipment/Furnishing	494,000		494,000						494,000
Total Cost	4,721,467	0	4,721,467	0	0	0	0	0	4,721,467

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
			0						0
			0						0
			0						0
Total Funds	4,721,467	0	4,721,467	0	0	0	0	0	4,721,467

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

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HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016

PARKS & RECREATION FUND

FY 11 Funded Projects:

Anita C. Leight Center Improvements	675,000	50,000	150,000	0	200,000	0	75,000	200,000
Bleacher Renovations	430,000	160,000	30,000	60,000	30,000	60,000	30,000	60,000
Broad Creek Boat Launch Ramp	384,000	69,000	315,000	0	0	0	0	0
Emmorton Recreation & Tennis Center Improvements	455,000	0	100,000	60,000	0	120,000	0	175,000
Enlarged Gymnasiums & Joint Facilities	3,000,000	1,200,000	600,000	0	600,000	600,000	0	0
Equestrian Center Improvements	750,000	0	175,000	150,000	75,000	0	250,000	100,000
Facility Renovations	630,000	70,000	70,000	75,000	75,000	120,000	100,000	120,000
Havre de Grace Yacht Basin Dredging	525,000	0	525,000	0	0	0	0	0
Joppatowne Area Dredging	1,790,000	865,000	115,000	0	0	0	810,000	0
Natural Turf Improvements	1,000,000	150,000	100,000	150,000	150,000	150,000	150,000	150,000
Park Improvements 10	840,000	125,000	110,000	75,000	125,000	120,000	150,000	135,000
Park Land Acquisition	3,031,000	450,000	436,000	425,000	425,000	330,000	430,000	535,000
Playground Equipment	1,435,000	295,000	100,000	280,000	100,000	230,000	200,000	230,000
Schuicks Road Regional Complex	8,920,415	6,479,415	1,631,000	0	0	110,000	0	700,000
Tennis / Multipurpose Courts	560,000	0	100,000	60,000	100,000	100,000	100,000	100,000

Outyear Projects:

Aberdeen Recreation Center	11,200,000	0	0	0	0	0	700,000	10,500,000
ADA Improvements	125,000	0	0	50,000	0	0	75,000	0
Athletic Field Improvements	9,065,000	5,150,000	0	1,200,000	1,300,000	0	0	1,415,000
Backstop Renovations	130,000	0	0	30,000	50,000	0	0	50,000
Belcamp Park Improvements	300,000	200,000	0	100,000	0	0	0	0
Benson Field Improvements	1,100,000	0	0	0	0	100,000	1,000,000	0
Blake's Venture Park	100,000	0	0	0	0	0	0	100,000
Bulkhead Renovations	575,000	0	0	0	0	40,000	535,000	0
Churchville Center Renovations	450,000	400,000	0	0	0	50,000	0	0
Churchville Complex Development	7,956,830	5,556,830	0	2,000,000	400,000	0	0	0
Darlington Park Development	1,125,000	125,000	0	1,000,000	0	0	0	0
Eden Mill Park Rehabilitation	525,000	250,000	0	75,000	0	200,000	0	0
Edgeley Grove Farm Development	1,150,000	0	0	100,000	1,050,000	0	0	0
Edgewood Recreation & Community Center	150,000	0	0	0	0	150,000	0	0
Edgewood Recreation Park	2,080,000	1,405,000	0	125,000	0	550,000	0	0
Fallston Maintenance Shop	150,000	0	0	50,000	0	0	0	100,000
Friends Park Improvements	560,000	0	0	60,000	0	500,000	0	0
Gunpowder River Dredging	1,105,000	0	0	0	75,000	505,000	90,000	435,000
Havre de Grace Community Center Field	825,000	0	0	0	0	75,000	750,000	0
Havre de Grace DMP Site	2,945,000	2,795,000	0	150,000	0	0	0	0
Havre de Grace Field Development	1,635,000	1,510,000	0	0	0	125,000	0	0
Heavenly Waters Park	150,000	0	0	0	0	0	150,000	0

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016

PARKS & RECREATION FUND

Heavenly Waters Park - Soma	200,000	0	0	0	0	0	200,000	0
Indoor Recreation Facility - Forest Hill / Hickory	600,000	300,000	0	100,000	0	0	200,000	0
Jarrettsville Complex Restrooms	425,000	0	0	425,000	0	0	0	0
Jarrettsville Recreation Center	6,700,000	0	0	0	0	0	500,000	6,200,000
Liriodendron Improvements	435,000	0	0	0	285,000	0	0	150,000
Magnolia Complex Development	2,555,000	2,055,000	0	0	0	0	0	500,000
Mariner Point Park Renovations	312,000	162,000	0	0	0	75,000	0	75,000
Michael Park Development	1,375,000	0	0	50,000	125,000	0	1,200,000	0
Norrisville Park	1,375,000	200,000	0	125,000	0	1,050,000	0	0
Northern Regional Park	9,650,000	0	0	0	0	650,000	8,500,000	500,000
Nuttall Avenue Park Development	750,000	450,000	0	0	0	300,000	0	0
Parking Lot Paving	1,540,000	1,390,000	0	0	0	0	0	150,000
Parks and Recreation Headquarters	400,000	0	0	250,000	0	0	150,000	0
Prospect Mill Park	2,030,000	1,430,000	0	0	100,000	0	0	500,000
Red Pump Elementary School Facilities	1,730,000	1,600,000	0	0	100,000	30,000	0	0
Robert Copenhaver Park Improvements	425,000	0	0	0	425,000	0	0	0
Rutledge Park Improvements	100,000	0	0	0	100,000	0	0	0
Swan Harbor Farm Improvements	1,383,000	183,000	0	0	0	150,000	1,050,000	0
Trails and Linear Parks	2,250,000	0	0	250,000	0	0	2,000,000	0
Tudor Hall Rehabilitation	600,000	400,000	0	0	0	100,000	0	100,000
Vale Road Park	1,100,000	0	0	0	0	0	100,000	1,000,000
<u>Open Projects:</u>								
Bush River Dredging and DMP Site	3,030,000	3,030,000	0	0	0	0	0	0
Bynum Pond Stabilization	350,000	350,000	0	0	0	0	0	0
Cedar Lane Sports Complex Improvements	1,000,000	1,000,000	0	0	0	0	0	0
David Craig Park	50,000	50,000	0	0	0	0	0	0
Debris - Derelict Boats	50,000	50,000	0	0	0	0	0	0
Equestrian Center Improvements 08	100,000	100,000	0	0	0	0	0	0
Facility Renovations 96	2,419,500	2,419,500	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
Fox Meadows Improvements	475,000	475,000	0	0	0	0	0	0
Friends Pond Rehabilitation	500,000	500,000	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 05	1,520,000	1,520,000	0	0	0	0	0	0
Jarrettsville Development	1,320,000	1,320,000	0	0	0	0	0	0
Norrisville Community Building	1,160,000	1,160,000	0	0	0	0	0	0

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016
<u>PARKS & RECREATION FUND</u>								
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
Playground Equipment 03	2,470,000	2,470,000	0	0	0	0	0	0
Regional Sports Complex	4,246,000	4,246,000	0	0	0	0	0	0
Smith Property	4,325,000	4,325,000	0	0	0	0	0	0
Swan Creek Channel Dredging	470,000	470,000	0	0	0	0	0	0
Swan Harbor Farm Improvements 07	590,000	590,000	0	0	0	0	0	0
Tydings Island Renovation	2,795,000	2,795,000	0	0	0	0	0	0
Vale Road Elementary Facilities	1,600,000	1,600,000	0	0	0	0	0	0
Willoughby Beach Launching Ramp	197,500	197,500	0	0	0	0	0	0
Willoughby Beach Park Development	350,000	350,000	0	0	0	0	0	0
Parks & Rec Total by Project	164,203,245	95,916,245	4,557,000	7,475,000	5,890,000	6,590,000	19,495,000	24,280,000
Paygo	7,500,322	2,600,322	150,000	450,000	400,000	900,000	1,600,000	1,400,000
Future Bonds	32,815,000	0	1,100,000	3,200,000	2,950,000	600,000	8,550,000	16,415,000
Prior Bonds	27,061,830	27,061,830	0	0	0	0	0	0
Reappropriated	8,467,003	8,467,003	0	0	0	0	0	0
Recordation Tax	31,832,565	14,737,565	1,735,000	2,805,000	1,845,000	3,280,000	4,810,000	2,620,000
State	18,692,776	13,672,776	860,000	75,000	75,000	560,000	2,010,000	1,440,000
Program Open Space	22,698,599	18,086,599	612,000	675,000	300,000	925,000	900,000	1,200,000
Federal	3,688,747	2,688,747	0	0	0	0	1,000,000	0
Developer	3,865,000	3,255,000	50,000	130,000	50,000	130,000	150,000	100,000
Other	7,581,403	5,346,403	50,000	140,000	270,000	195,000	475,000	1,105,000
Parks & Rec Total by Fund	164,203,245	95,916,245	4,557,000	7,475,000	5,890,000	6,590,000	19,495,000	24,280,000
TOTAL PARKS & RECREATION CAPITAL	164,203,245	95,916,245	4,557,000	7,475,000	5,890,000	6,590,000	19,495,000	24,280,000



Swan Harbor Pier

FY 11 APPROVED CAPITAL BUDGET												
PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
<u>PARKS & RECREATION FUND</u>												
<u>PARKS & RECREATION</u>												
Anita C. Leight Improvements	150,000	0	0	0	0	0	150,000	0	0	0	0	0
Bleacher Renovations	30,000	0	0	0	0	0	30,000	0	0	0	0	0
Broad Creek Boat Launch Ramp	315,000	0	0	0	0	0	15,000	300,000	0	0	0	0
Emmorton Recreation & Tennis Ctr Improvements	100,000	0	0	0	0	0	100,000	0	0	0	0	0
Enlarged Gymnasiums & Joint Facilities	600,000	0	600,000	0	0	0	0	0	0	0	0	0
Equestrian Center Improvements	175,000	150,000	0	0	0	0	0	0	0	0	0	25,000
Facility Renovations	70,000	0	0	0	0	0	50,000	20,000	0	0	0	0
Havre de Grace Yacht Basin Dredging	525,000	0	0	0	0	0	0	500,000	0	0	0	25,000
Joppatowne Area Dredging	115,000	0	0	0	0	0	85,000	30,000	0	0	0	0
Natural Turf Improvements	100,000	0	0	0	0	0	100,000	0	0	0	0	0
Park Improvements	110,000	0	0	0	0	0	50,000	10,000	0	0	50,000	0
Park Land Acquisition	436,000	0	0	0	0	0	130,000	0	306,000	0	0	0
Playground Equipment	100,000	0	0	0	0	0	100,000	0	0	0	0	0
Schucks Road Regional Complex	1,631,000	0	500,000	0	0	0	825,000	0	306,000	0	0	0
Tennis Multipurpose Courts	100,000	0	0	0	0	0	100,000	0	0	0	0	0
TOTAL PARKS & RECREATION CAPITAL	4,557,000	150,000	1,100,000	0	0	0	1,735,000	860,000	612,000	0	50,000	50,000

PROJECT: Anita C. Leight Center Improvements

Parks & Recreation

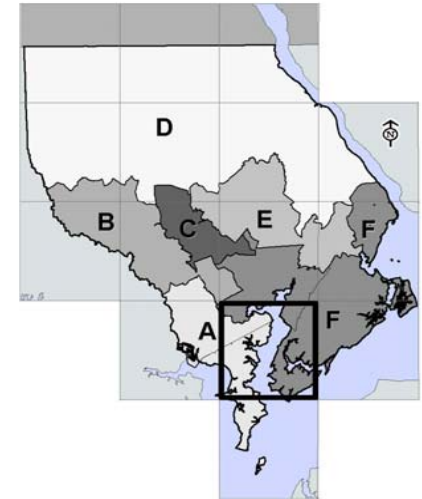
COUNCIL DISTRICT: F

LOCATION: Abingdon

P104119

PROJECT DESCRIPTION / JUSTIFICATION:

The Anita C. Leight Estuary Center is over 13 years old and will be requiring maintenance work and improvements in upcoming years. FY 10 funds were used to make sidewalk repairs and design drainage improvements in the parking lot. FY 11 funds will be used to install the recommended drainage improvements in the parking lot. Future projects may include improvements near the pier and additional public access. Other projects will be indentified 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 2010 - Design and Repair

FY 2011 - Construction

PROJECT STATUS:

Design for the drainage improvement
has been initiated.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	50,000		50,000				75,000		125,000
Land Acquisition			0						0
Construction		150,000	150,000		180,000			195,000	525,000
Inspection Fees			0		20,000			5,000	25,000
Equipment/Furnishing			0						0
Total Cost	50,000	150,000	200,000	0	200,000	0	75,000	200,000	675,000

FUNDING SCHEDULE

R1515 Recordation Tax	50,000	150,000	200,000		100,000		75,000	100,000	475,000
R6999 Other - CZM			0		100,000			100,000	200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	50,000	150,000	200,000	0	200,000	0	75,000	200,000	675,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Bleacher Renovations

Parks & Recreation

COUNCIL DISTRICT: All

LOCATION: Countywide

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.

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 2011 - FY 2016 - Purchase of 8 to 10 units per year

PROJECT STATUS:

Bleachers for the FY 2010 replacement program have been purchased.

Financial Activity:
As of 2/1/10:

Expended
\$72,937

Encumbered
\$0

Total
\$72,937

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	160,000	30,000	190,000	60,000	30,000	60,000	30,000	60,000	430,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	160,000	30,000	190,000	60,000	30,000	60,000	30,000	60,000	430,000

FUNDING SCHEDULE

R1515 Recordation Tax	80,000	30,000	110,000	30,000	30,000	30,000	30,000	30,000	260,000
R6999 Other - Rec Council	80,000		80,000	30,000		30,000		30,000	170,000
			0						0
			0						0
			0						0
			0						0
Total Funds	160,000	30,000	190,000	60,000	30,000	60,000	30,000	60,000	430,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Broad Creek Boat Launch Ramp

Parks & Recreation

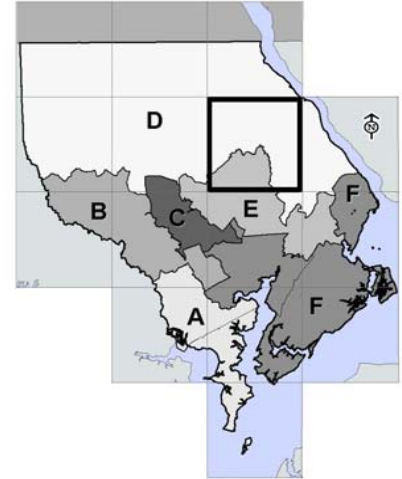
COUNCIL DISTRICT: D

LOCATION: Darlington

P104110

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes renovation work to the existing bulkhead, pier and launching ramps at Broad Creek. The last major improvements to this facility were 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 10. 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.



PROJECT SCHEDULE:

FY 2010 - Design and Engineering

FY 2011 - Construction

PROJECT STATUS:

Design is approximately 25% complete.

Financial Activity:

As of 2/1/10:

Expended

\$18,932

Encumbered

\$24,668

Total

\$43,600

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	69,000		69,000						69,000
Land Acquisition			0						0
Construction		300,000	300,000						300,000
Inspection Fees		15,000	15,000						15,000
Equipment/Furnishing			0						0
Total Cost	69,000	315,000	384,000	0	0	0	0	0	384,000

FUNDING SCHEDULE

R1515 Recordation Tax	10,000	15,000	25,000						25,000
R3399 State Other - Waterway Improve.	59,000	300,000	359,000						359,000
			0						0
			0						0
			0						0
			0						0
Total Funds	69,000	315,000	384,000	0	0	0	0	0	384,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Emmorton Recreation and Tennis Center Improvements

Parks & Recreation

COUNCIL DISTRICT: C

LOCATION: Bel Air

New - P114121

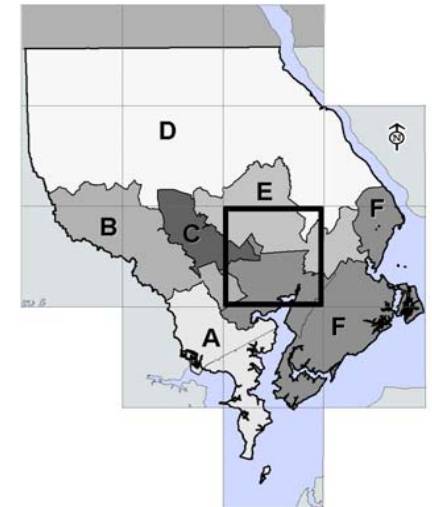
PROJECT DESCRIPTION / JUSTIFICATION:

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 Improvements Program Recommendations.

PROJECT SCHEDULE:

FY 2011 - Construction

FY 2012 - Construction



PROJECT STATUS:

This project is not currently funded.

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		95,000	95,000	57,000		114,000		175,000	441,000
Inspection Fees		5,000	5,000	3,000		6,000			14,000
Equipment/Furnishing			0						0
Total Cost	0	100,000	100,000	60,000	0	120,000	0	175,000	455,000

FUNDING SCHEDULE

R1515 Recordation Tax		100,000	100,000			60,000		75,000	235,000
R6330 Developer			0	30,000		30,000		50,000	110,000
R6999 Other - Rec Council			0	30,000		30,000		50,000	110,000
			0						0
			0						0
			0						0
Total Funds	0	100,000	100,000	60,000	0	120,000	0	175,000	455,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Enlarged Gymnasiums & Joint Facilities**Parks & Recreation****COUNCIL DISTRICT: All****LOCATION: Countywide****P094126****PROJECT DESCRIPTION / JUSTIFICATION:**

This project proposes the construction of shared facilities at public schools such as enlarged gymnasiums, activity rooms and recreation storage. FY 09 funds were used for enlarged gymnasiums as part of the modernization of Joppatowne Elementary School and the replacement of Deerfield Elementary School. The enlarged gymnasium at Red Pump Elementary School will be funded in FY 11. The replacement for the John Archer School in 2013 may provide an opportunity for alternative / therapeutic programs. Future modernization projects will include Homestead / Wakefield and 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 2011 - Construction of Red Pump Elementary School

PROJECT STATUS:

Construction began in October, 2009
with the school expected to open in September, 2011.

Financial Activity:**As of 2/1/10:****Expended****\$600,000****Encumbered****\$0****Total****\$600,000****EXPENDITURE SCHEDULE**

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,200,000	600,000	1,800,000		600,000	600,000			3,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,200,000	600,000	1,800,000	0	600,000	600,000	0	0	3,000,000

FUNDING SCHEDULE

R7000 Future Bonds		600,000	600,000		600,000	600,000			1,800,000
R7100 Prior Bonds	1,200,000		1,200,000						1,200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,200,000	600,000	1,800,000	0	600,000	600,000	0	0	3,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$146,646

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Equestrian Center Improvements

Parks & Recreation

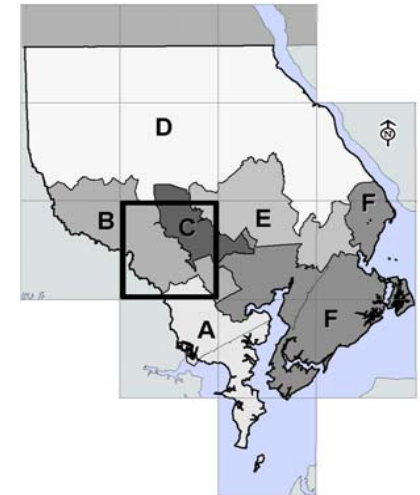
COUNCIL DISTRICT: C

LOCATION: Bel Air

New - 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 11 funds will be used to replace the roof on one of the barns and improve gutters and downspouts. 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 2011 - Roof replacement

PROJECT STATUS:

Critical needs have been identified.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		168,000	168,000	143,000	75,000		238,000	100,000	724,000
Inspection Fees		7,000	7,000	7,000			12,000		26,000
Equipment/Furnishing			0						0
Total Cost	0	175,000	175,000	150,000	75,000	0	250,000	100,000	750,000

FUNDING SCHEDULE

R8750 Paygo		150,000	150,000	150,000			250,000		550,000
R6999 Other - Rec Council		25,000	25,000		75,000			100,000	200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	175,000	175,000	150,000	75,000	0	250,000	100,000	750,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Facility Renovations

Parks & Recreation

COUNCIL DISTRICT: All

LOCATION: Countywide

P104114

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the renovation of existing school and park facilities such as baseball / softball diamonds and backstops, buildings, football / soccer / lacrosse fields and picnic areas. Renovations may include minor grading, fertilizing, seeding for existing fields and new fields at existing facilities as well as 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 2011 - Construction

PROJECT STATUS:

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

Financial Activity:
As of 2/1/10:

Expended
\$0

Encumbered
\$0

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	65,000	65,000	130,000	72,000	72,000	115,000	95,000	115,000	599,000
Inspection Fees	5,000	5,000	10,000	3,000	3,000	5,000	5,000	5,000	31,000
Equipment/Furnishing			0						0
Total Cost	70,000	70,000	140,000	75,000	75,000	120,000	100,000	120,000	630,000

FUNDING SCHEDULE

R1515 Recordation Tax	50,000	50,000	100,000	75,000	75,000	100,000	100,000	100,000	550,000
R3320 State Grant - Urban Forestry	20,000	20,000	40,000			20,000		20,000	80,000
			0						0
			0						0
			0						0
			0						0
Total Funds	70,000	70,000	140,000	75,000	75,000	120,000	100,000	120,000	630,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Havre de Grace Yacht Basin Dredging

Parks & Recreation

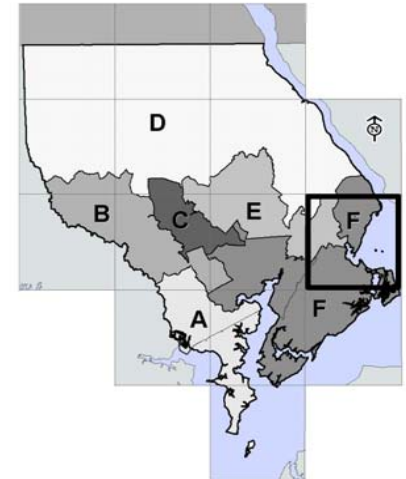
COUNCIL DISTRICT: F

LOCATION: Havre de Grace

New - P114122

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the maintenance dredging of the Havre de Grace Yacht Basin. This facility was most recently dredged following Tropical Storm Isabel and has begun to silt in, affecting access to the marina. The project will be funded to a large extent by the Department of Natural Resources Boating Services.



PROJECT SCHEDULE:

FY 2010 - Design and Engineering

FY 2011 - Dredging

PROJECT STATUS:

Financial Activity:	Expended	Encumbered	Total
Date	\$	\$	\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		500,000	500,000						500,000
Inspection Fees		25,000	25,000						25,000
Equipment/Furnishing			0						0
Total Cost	0	525,000	525,000	0	0	0	0	0	525,000

FUNDING SCHEDULE

R3399 State Other - Waterway Improve.		500,000	500,000						500,000
R6999 Other - City of Havre de Grace		25,000	25,000						25,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	525,000	525,000	0	0	0	0	0	525,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Joppatowne Area Dredging

Parks & Recreation

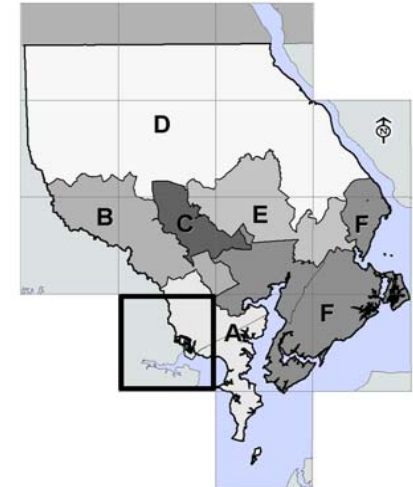
COUNCIL DISTRICT: A

LOCATION: Joppa

P084123

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes maintenance dredging of the existing navigation channels in Foster Branch Creek, Taylor Creek and the waterway around Rumsey Island. 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. Special benefit district may be required to pay the local share in certain 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 2010 - Design and Engineering

FY 2011 - Dredging

PROJECT STATUS:

Design is underway and permits have been submitted to the Army Corps of Engineers.

Financial Activity:
As of 2/1/10:

Expended
\$34,271

Encumbered
\$42,591

Total
\$76,862

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	125,000		125,000				50,000		175,000
Land Acquisition			0						0
Construction	705,000	115,000	820,000				725,000		1,545,000
Inspection Fees	35,000		35,000				35,000		70,000
Equipment/Furnishing			0						0
Total Cost	865,000	115,000	980,000	0	0	0	810,000	0	1,790,000

FUNDING SCHEDULE

R1515 Recordation Tax	20,000	85,000	105,000						105,000
R8750 Paygo	40,000		40,000						40,000
R3399 State Other - Waterway Improve.	467,500	30,000	497,500				405,000		902,500
R6999 Other - Local Funds	337,500		337,500				405,000		742,500
			0						0
			0						0
Total Funds	865,000	115,000	980,000	0	0	0	810,000	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

PROJECT: Natural Turf Improvements

Parks & Recreation

COUNCIL DISTRICT: All

LOCATION: Countywide

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 10 funds were used to improve the fields at Hollywoods Park. FY 11 funds will be used to improve the field at Box Hill South Park to support the programs of the Emmorton Recreation Council. 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 2011 - Construction

PROJECT STATUS:

Belcamp Park is under study.

Financial Activity:

As of 2/1/10:

Expended

\$0

Encumbered

\$0

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	150,000	100,000	250,000	150,000	150,000	150,000	150,000	150,000	1,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	150,000	100,000	250,000	150,000	150,000	150,000	150,000	150,000	1,000,000

FUNDING SCHEDULE

R1515 Recordation Tax	100,000	100,000	200,000	100,000	100,000	100,000	100,000	100,000	700,000
R6999 Other - Rec Council	50,000		50,000	50,000	50,000	50,000	50,000	50,000	300,000
			0						0
			0						0
			0						0
			0						0
Total Funds	150,000	100,000	250,000	150,000	150,000	150,000	150,000	150,000	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

PROJECT: Park Improvements 10

Parks & Recreation

COUNCIL DISTRICT: All

LOCATION: Countywide

P104116

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes 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 planting, picnic tables and grills, etc. FY 2012 - 2016 funds will provide for small projects on a yearly basis as needs occur. If funding permits, small grants for Recreation Council projects may be awarded. 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 2011 - FY 2016 - Construction

PROJECT STATUS:

Small projects for 2010 are being identified.

Financial Activity:
As of 2/1/10:

Expended
\$0

Encumbered
\$0

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	119,000	105,000	224,000	72,000	119,000	115,000	140,000	129,000	799,000
Inspection Fees	6,000	5,000	11,000	3,000	6,000	5,000	10,000	6,000	41,000
Equipment/Furnishing			0						0
Total Cost	125,000	110,000	235,000	75,000	125,000	120,000	150,000	135,000	840,000

FUNDING SCHEDULE

R1515 Recordation Tax		50,000	50,000	75,000	75,000	75,000	100,000	100,000	475,000
R6330 Developer	50,000	50,000	100,000		50,000		50,000		200,000
R3399 State Other - Forestry	75,000	10,000	85,000			20,000		10,000	115,000
R6999 Other - Rec Council			0			25,000		25,000	50,000
			0						0
			0						0
Total Funds	125,000	110,000	235,000	75,000	125,000	120,000	150,000	135,000	840,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Park Land Acquisition

Parks & Recreation

COUNCIL DISTRICT: All

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 parks sites. Particular attention will be given to preserving open space countywide in cooperation with State and Federal programs and to addressing the 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 Program Recommendations.



PROJECT SCHEDULE:

FY 2010 - FY 2014 - Installment Purchase of Preston Property

PROJECT STATUS:

Settlement on property occurred in October, 2009.

Financial Activity:
As of 2/1/10:

Expended
\$0

Encumbered
\$0

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition	450,000	436,000	886,000	425,000	425,000	330,000	430,000	535,000	3,031,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	450,000	436,000	886,000	425,000	425,000	330,000	430,000	535,000	3,031,000

FUNDING SCHEDULE

R1515 Recordation Tax		130,000	130,000	125,000	125,000	30,000	30,000	35,000	475,000
R3380 POS	450,000	306,000	756,000	300,000	300,000	300,000	400,000	500,000	2,556,000
			0						0
			0						0
			0						0
			0						0
Total Funds	450,000	436,000	886,000	425,000	425,000	330,000	430,000	535,000	3,031,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Playground Equipment

Parks & Recreation

COUNCIL DISTRICT: All

LOCATION: Countywide

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 development fee-in lieu funds. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreations Plan and its Capital Improvements Program Recommendations.



PROJECT SCHEDULE:

FY 2011 - FY 2016 - Installation

PROJECT STATUS:

Installation of playground equipment is underway.

Financial Activity:

As of 2/1/10:

Expended
\$24,000

Encumbered
\$0

Total
\$24,000

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	295,000	100,000	395,000	280,000	100,000	230,000	200,000	230,000	1,435,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	295,000	100,000	395,000	280,000	100,000	230,000	200,000	230,000	1,435,000

FUNDING SCHEDULE

R1515 Recordation Tax	75,000	100,000	175,000	100,000	100,000	100,000	100,000	150,000	725,000
R6330 Developer	100,000		100,000	100,000		100,000		50,000	350,000
R6999 Other - Donations	20,000		20,000	30,000		30,000		30,000	110,000
R3380 POS	100,000		100,000	50,000			100,000		250,000
			0						0
			0						0
Total Funds	295,000	100,000	395,000	280,000	100,000	230,000	200,000	230,000	1,435,000

OPERATING BUDGET IMPACT:

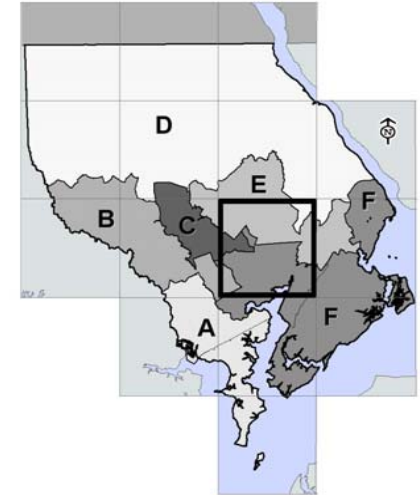
Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Schucks Road Regional Complex**Parks & Recreation****COUNCIL DISTRICT:** E**LOCATION:** Bel Air**P064137****PROJECT DESCRIPTION / JUSTIFICATION:**

This project proposes the development of a 71 acre site centrally located in Harford County. Three Recreation Councils (Hickory / Fountain Green, Forest Hill and Emmorton) have contributed funds towards site acquisition and will share facilities. 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 2018. 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 2011 - Construction

PROJECT STATUS:

Design is approximately 50% complete.

Financial Activity:

As of 2/1/10:

Expended

\$56,835

Encumbered

\$0

Total

\$56,835

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	150,000		150,000					700,000	850,000
Land Acquisition	200,000		200,000						200,000
Construction	5,779,415	1,551,000	7,330,415			105,000			7,435,415
Inspection Fees	350,000	80,000	430,000			5,000			435,000
Equipment/Furnishing			0						0
Total Cost	6,479,415	1,631,000	8,110,415	0	0	110,000	0	700,000	8,920,415

FUNDING SCHEDULE

R1515 Recordation Tax	1,245,000	825,000	2,070,000			110,000			2,180,000
R8750 Paygo			0					700,000	700,000
R6999 Other - Rec Council	100,000		100,000						100,000
R7100 Prior Bonds	2,030,000		2,030,000						2,030,000
R7000 Future Bonds		500,000	500,000						500,000
R8770 Reappropriated	1,454,415		1,454,415						1,454,415
R3380 POS	1,650,000	306,000	1,956,000						1,956,000
Total Funds	6,479,415	1,631,000	8,110,415	0	0	110,000	0	700,000	8,920,415

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$240,350

Annual Operating/Maintenance Cost: <100,000 (FY 2012)

New Positions (FTE's): Approximately four

PROJECT: Tennis / Multipurpose Courts

Parks & Recreation

COUNCIL DISTRICT: All

LOCATION: Countywide

New - 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 Improvements Program Recommendations.



PROJECT SCHEDULE:

FY 2011 - Improvements at Joppatowne High School and Havre de Grace High School

PROJECT STATUS:

Financial Activity: **Expended** **Encumbered** **Total**
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		100,000	100,000	60,000	100,000	100,000	100,000	100,000	560,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	100,000	100,000	60,000	100,000	100,000	100,000	100,000	560,000

FUNDING SCHEDULE

R1515 Recordation Tax		100,000	100,000	60,000	100,000	100,000	100,000	100,000	560,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	100,000	100,000	60,000	100,000	100,000	100,000	100,000	560,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Aberdeen Recreation Center

Parks & Recreation

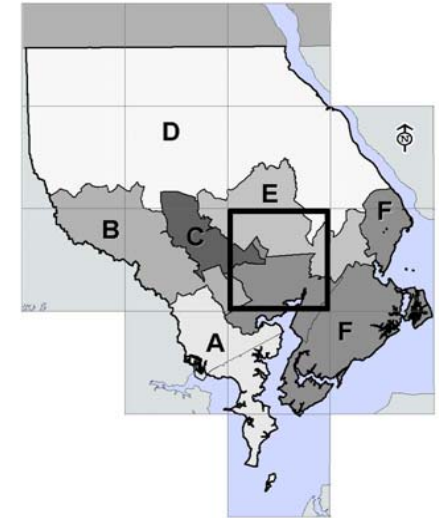
COUNCIL DISTRICT: E

LOCATION: Aberdeen

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide a multi-purpose center to serve leisure needs for all ages in the Aberdeen community. The current Aberdeen Senior Center is undersized and lacks space for exercise programs and other activities. This facility will be designed on the models in Bel Air and Havre de Grace and will be utilized by the Office on Aging and by the Department of Parks and Recreation for a variety of community recreation activities. Funding will be a cooperative effort of County, City, State and Federal resources along with private contributions. Design will be initiated in FY 2015 with construction in FY 2016. State funding is anticipated from the Senior Center Programs. 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 for all ages. 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 2015 - Engineering and Design
FY 2016 - Construction

PROJECT STATUS:

This project is not currently funded.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0				700,000		700,000
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	700,000	10,500,000	11,200,000

FUNDING SCHEDULE

R8750 Paygo			0				700,000		700,000
R6999 Other - Rec Council			0					500,000	500,000
R3399 State Other - Aging			0					1,000,000	1,000,000
R7000 Future Bonds			0					9,000,000	9,000,000
			0						0
			0						0
Total Funds	0	0	0	0	0	0	700,000	10,500,000	11,200,000

OPERATING BUDGET IMPACT:

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

PROJECT: ADA Improvements

Parks & Recreation

COUNCIL DISTRICT: All

LOCATION: Countywide

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 2012 - Construction

PROJECT STATUS:

This project is not currently funded.

Financial Activity:

Expended

Encumbered

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	75,000	0	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	75,000	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

PROJECT: Athletic Field Improvements

Parks & Recreation

COUNCIL DISTRICT: All

LOCATION: Countywide

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 and Tucker Field with County funds and contributions from Bel Air and Fallston Recreation Councils. FY 10 funds will also be used for Havre de Grace High School. FY 12 funds are proposed for synthetic turf at C. Milton Wright High School, with the joint use agreement between Parks and Recreation and HCPS for turf fields. This would greatly benefit the programs of the Hickory / Fountain Green 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.



PROJECT SCHEDULE:

FY 2010 - Havre de Grace High School - Engineering and Construction

FY 2012 - C. Milton Wright High School - Engineering and Construction

PROJECT STATUS:

Havre de Grace High School
engineering is underway. Installation
will begin following the spring sports season.

Financial Activity:

As of 2/1/10:

Expended

\$3,549,651

Encumbered

\$49,820

Total

\$3,599,471

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	25,000		25,000	50,000	50,000			60,000	185,000
Land Acquisition			0						0
Construction	5,030,000		5,030,000	1,100,000	1,200,000			1,300,000	8,630,000
Inspection Fees	95,000		95,000	50,000	50,000			55,000	250,000
Equipment/Furnishing			0						0
Total Cost	5,150,000	0	5,150,000	1,200,000	1,300,000	0	0	1,415,000	9,065,000

FUNDING SCHEDULE

R1515 Recordation Tax	1,100,000		1,100,000						1,100,000
R6999 Other - Rec Council	800,000		800,000						800,000
R7000 Future Bonds			0	1,200,000	1,300,000			1,415,000	3,915,000
R7100 Prior Bonds	3,250,000		3,250,000						3,250,000
			0						0
			0						0
Total Funds	5,150,000	0	5,150,000	1,200,000	1,300,000	0	0	1,415,000	9,065,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$240,243

Annual Operating/Maintenance Cost: <100,000 (FY 2011, FY 2013, FY 2016)

New Positions (FTE's): N/A

PROJECT: Backstop Renovations

Parks & Recreation

COUNCIL DISTRICT: All

LOCATION: Countywide

New

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 player 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 2012 - Renovation and / or replacement on 6 to 8 backstops identified by countywide survey

FY 2013 - Renovation and / or replacement on 6 to 10 backstops identified by countywide survey

FY 2015 - Countywide survey of existing backstops to update priorities

FY 2016 - Renovation and / or replacement on 6 to 10 backstops identified by countywide survey

PROJECT STATUS:

Financial Activity:

Expended

Encumbered

Total

Countywide survey will be done
during winter of FY 2010

0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	30,000	50,000			50,000	130,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	30,000	50,000	0	0	50,000	130,000

FUNDING SCHEDULE

R1515 Recordation Tax			0	30,000	30,000			30,000	90,000
R6999 Other - Rec Council			0		20,000			20,000	40,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	30,000	50,000	0	0	50,000	130,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Belcamp Park Improvements

Parks & Recreation

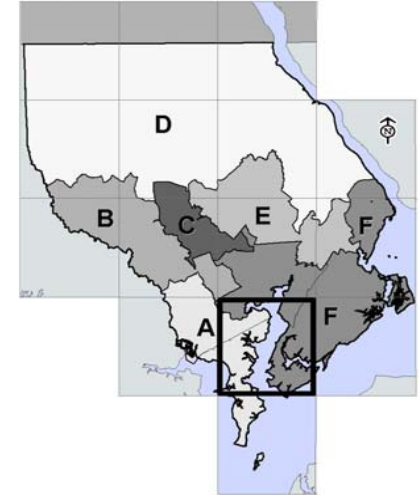
COUNCIL DISTRICT: F

LOCATION: Belcamp

P104109

PROJECT DESCRIPTION / JUSTIFICATION:

Belcamp Park includes baseball / softball diamonds and athletic fields to serve the Belcamp Recreation Council. This Recreation 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 may be a combination of developer fee in lieu 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 2010 - Project created to accept potential developer funding

FY 2012 - Installation if developer funding is available

PROJECT STATUS:

Potential developer funding has been identified through subdivision review process.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	200,000		200,000	100,000					300,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	200,000	0	200,000	100,000	0	0	0	0	300,000

FUNDING SCHEDULE

R1515 Recordation Tax			0	100,000					100,000
R6330 Developer	200,000		200,000						200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	0	200,000	100,000	0	0	0	0	300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Benson Field Development

Parks & Recreation

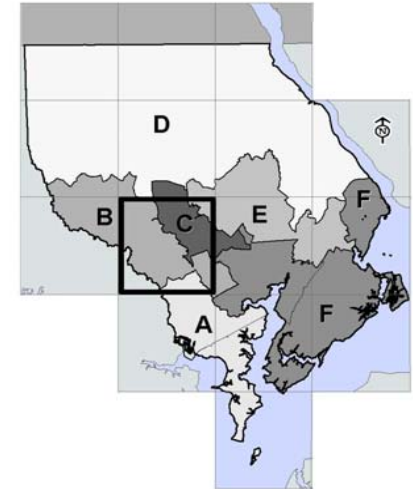
COUNCIL DISTRICT: B

LOCATION: Fallston

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 Improvements Recommendations.



PROJECT SCHEDULE:

FY 2014 - Engineering and Design

FY 2015 - Construction

PROJECT STATUS:

Site plan has been approved.

Fields construction in FY 2015

would be ready for play in FY 2016.

Financial Activity:

Expended

Encumbered

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	1,000,000		1,100,000
			0						0
			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: <100,000 (FY 2016)

New Positions (FTE's): N/A

PROJECT: Blake's Venture Park

Parks & Recreation

COUNCIL DISTRICT: E

LOCATION: Forest Hill

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 2016 - Engineering and Design

PROJECT STATUS:

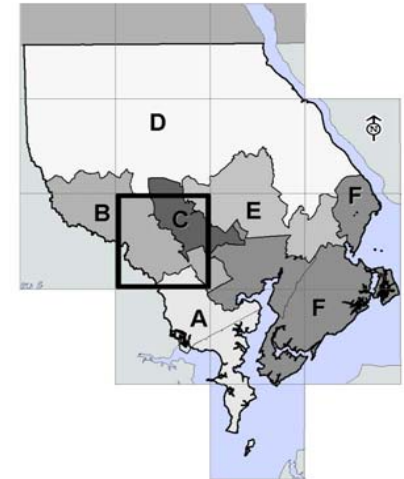
This project is not currently funded.

Financial Activity:

Expended

Encumbered

**Total
\$0**



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0					100,000	100,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	0	0	100,000	100,000

FUNDING SCHEDULE

R1515 Recordation Tax			0					100,000	100,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	0	0	100,000	100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Bulkhead Renovations

Parks & Recreation

COUNCIL DISTRICT: F

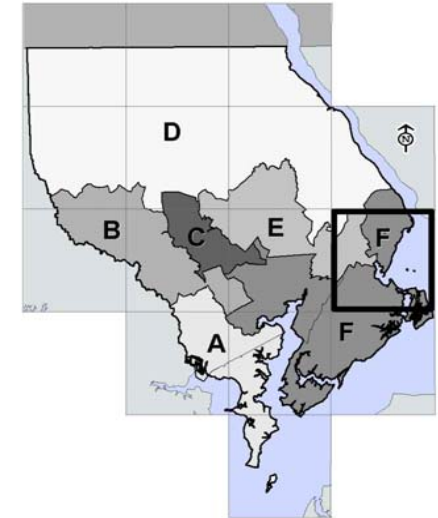
LOCATION: Tydings Island

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:



PROJECT STATUS:

This project is not currently funded.

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	0	40,000	535,000	0	575,000

FUNDING SCHEDULE

R3399 State Other - Waterway Improve.			0			40,000	515,000		555,000
R6999 Other - City			0				20,000		20,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	40,000	535,000	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

PROJECT: Churchville Center Renovations

Parks & Recreation

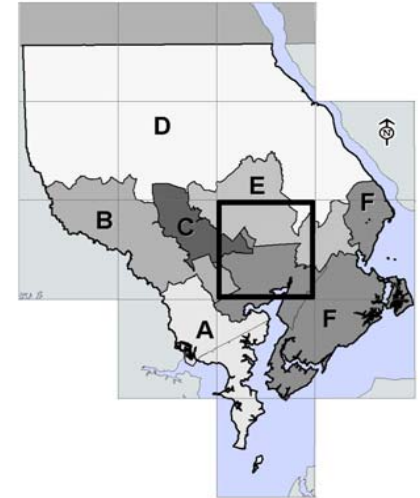
COUNCIL DISTRICT: E

LOCATION: Churchville

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. FY 2010 funds will be used to replace the heating system, including a shelter protecting system set outside the building. Additional funds may be used for building renovations to accommodate program changes following construction of a new facility. 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 2010 - Installation of heating system and construction of shelter
FY 2014 - Renovations for gymnastics program

PROJECT STATUS:

Heating system was installed in November, 2009. Shelter will be completed by early 2010.

Financial Activity:
As of 2/1/10:

Expended	Encumbered	Total
\$46,616	\$48,279	\$94,895

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	400,000		400,000			50,000			450,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	400,000	0	400,000	0	0	50,000	0	0	450,000

FUNDING SCHEDULE

R1515 Recordation Tax			0			50,000			50,000
R6999 Other - Rec Council	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	0	0	50,000	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

PROJECT: Churchville Complex Development

Parks & Recreation

COUNCIL DISTRICT: E

LOCATION: Churchville

P054115

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the further development of the Churchville Recreation Complex. The construction of a library / recreation building similar to the Norrisville facility is planned as a joint project with Harford County Public Library for design in FY 2008 - 2010. and construction in FY 2012. Future projects include construction of a nature trail and additional active recreation facilities. The development of a joint use facility will meet community needs for a library, community meeting space and additional indoor recreation space in a very cost effective manner. Funding is shown in this project and in the Harford County Public Library Churchville Branch project. 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 2008 - FY 2010 - Engineering and Design

FY 2012 - Construction

PROJECT STATUS:

Design is approximately 50% complete.

Construction is expected to begin in September, 2011 and will take 15 months.

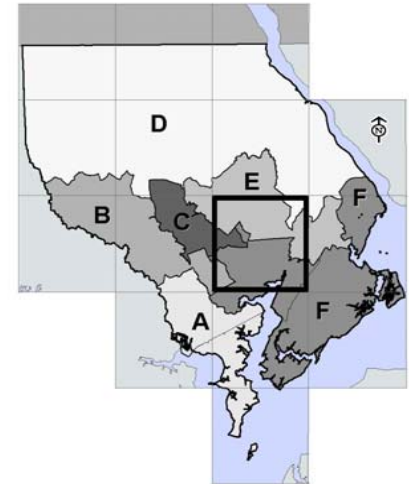
Financial Activity:

As of 2/1/10:

Expended
\$159,981

Encumbered
\$425,901

Total
\$585,882



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	405,000		405,000						405,000
Land Acquisition			0						0
Construction	4,911,830		4,911,830	2,000,000					6,911,830
Inspection Fees	240,000		240,000						240,000
Equipment/Furnishing			0		400,000				400,000
Total Cost	5,556,830	0	5,556,830	2,000,000	400,000	0	0	0	7,956,830

FUNDING SCHEDULE

R1515 Recordation Tax	299,678		299,678						299,678
R8750 Paygo	285,322		285,322		400,000				685,322
R3199 Federal Other - OEA	70,000		70,000						70,000
R7000 Future Bonds			0	2,000,000					2,000,000
R7100 Prior Bonds	4,176,830		4,176,830						4,176,830
R3380 POS	725,000		725,000						725,000
Total Funds	5,556,830	0	5,556,830	2,000,000	400,000	0	0	0	7,956,830

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$395,838

Annual Operating/Maintenance Cost: 100,000 - 500,000 (FY 2013)

New Positions (FTE's): Approximately two by FY 2013

PROJECT: Darlington Park Development

Parks & Recreation

COUNCIL DISTRICT: D

LOCATION: Darlington

P094124

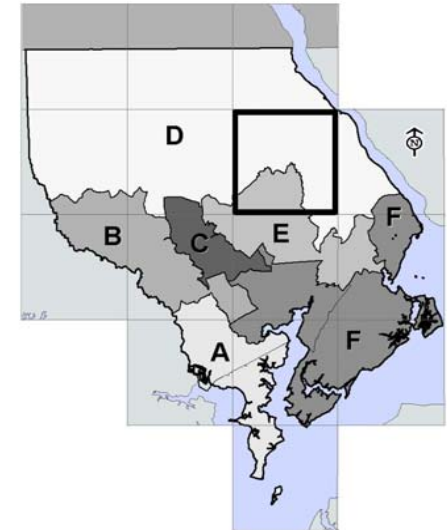
PROJECT DESCRIPTION / JUSTIFICATION:

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 (2) soccer / lacrosse fields with parking, stormwater management and landscaping. Construction will occur in FY 2012. 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 2010 - Engineering and Design

FY 2012 - Construction



PROJECT STATUS:

Design is approximately 25% complete.

The fields are expected to be completed and ready for use in 2013.

Financial Activity:

As of 2/1/10:

Expended

\$23,955

Encumbered

\$40,945

Total

\$64,900

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	125,000		125,000						125,000
Land Acquisition			0						0
Construction			0	950,000					950,000
Inspection Fees			0	50,000					50,000
Equipment/Furnishing			0						0
Total Cost	125,000	0	125,000	1,000,000	0	0	0	0	1,125,000

FUNDING SCHEDULE

R1515 Recordation Tax			0	800,000					800,000
R3380 POS			0	200,000					200,000
R8770 Reappropriated	125,000		125,000						125,000
			0						0
			0						0
			0						0
Total Funds	125,000	0	125,000	1,000,000	0	0	0	0	1,125,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: <100,000 (FY 2014)

New Positions (FTE's): N/A

PROJECT: Eden Mill Park Rehabilitation

Parks & Recreation

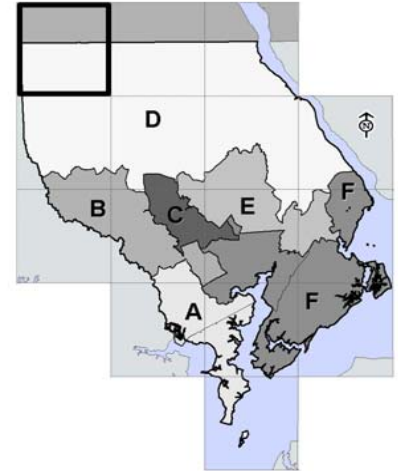
COUNCIL DISTRICT: D

LOCATION: Pylesville

P104113

PROJECT DESCRIPTION / JUSTIFICATION:

This project continues renovations and improvements to Eden Mill, including replacing / restoring trash gates, repairing water vaults, stabilizing scales and other related work on the facilities. This project also includes repairs and improvements to the Nature Center and other facilities as needed. Maintenance and upgrading of the existing facilities is critical to protecting the County's investment in this historic building and increased usability as a nature center and community attraction. Efforts are underway by the Recreation Council to utilize the electrical generation capability of the facility. State or Federal funding may be available from a variety of sources, such as DNR Waterway Improvements, Urban Forestry programs or the Federal Department of Energy. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 2010 - Maintenance Permitting and Grant Investigation

PROJECT STATUS:

Efforts to obtain permits for maintenance of the mill race is underway.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	240,000		240,000	75,000		200,000			515,000
Inspection Fees	10,000		10,000						10,000
Equipment/Furnishing			0						0
Total Cost	250,000	0	250,000	75,000	0	200,000	0	0	525,000

FUNDING SCHEDULE

R1515 Recordation Tax			0	75,000		200,000			275,000
R6999 Other	250,000		250,000						250,000
			0						0
			0						0
			0						0
			0						0
Total Funds	250,000	0	250,000	75,000	0	200,000	0	0	525,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Edgeley Grove Farm Development

Parks & Recreation

COUNCIL DISTRICT: B

LOCATION: Fallston

New

PROJECT DESCRIPTION / JUSTIFICATION:

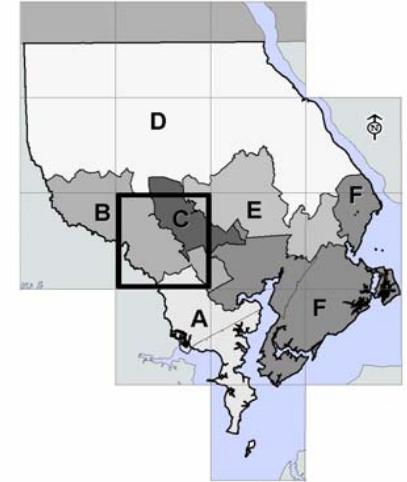
This project proposes the construction of additional recreation facilities at Edgeley Grove Farm. Future projects include a community amphitheatre and additional parking as well as renovation of the existing farm pond. Development of active recreation facilities with appropriate parking and restroom facilities are proposed in 2018. 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 2010 - Feasibility Study

FY 2012 - Design and Engineering

FY 2013 - Construction



PROJECT STATUS:

The feasibility study has been initiated to determine the location and size of the amphitheatre. This will be completed in 2010.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0	100,000					100,000
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	100,000	1,050,000	0	0	0	1,150,000

FUNDING SCHEDULE

R1515 Recordation Tax			0	100,000					100,000
R7000 Future Bonds			0		1,050,000				1,050,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	100,000	1,050,000	0	0	0	1,150,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: <100,000 (FY 2013)

New Positions (FTE's): N/A

PROJECT: Edgewood Recreation and Community Center

Parks & Recreation

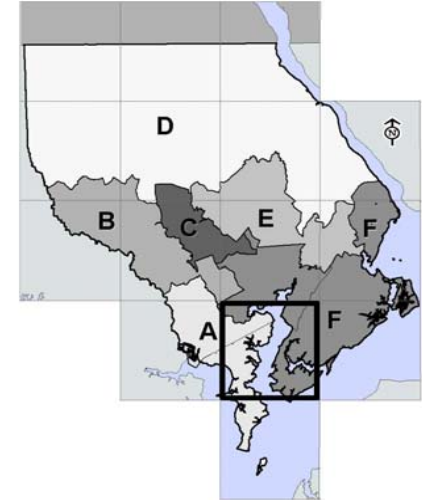
COUNCIL DISTRICT: A

LOCATION: Edgewood

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project includes 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 2014 - Design and construction of field

PROJECT STATUS:

This project is not currently funded.

Financial Activity:

Expended

Encumbered

**Total
\$0**

With Construction in FY 2014, the field would be available for use in FY 2015.

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0			142,500			142,500
Inspection Fees			0			7,500			7,500
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	150,000	0	0	150,000

FUNDING SCHEDULE

R1515 Recordation Tax			0			150,000			150,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	150,000	0	0	150,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: <100,000 (FY 2015)

New Positions (FTE's): N/A

PROJECT: Edgewood Recreation Park

Parks & Recreation

COUNCIL DISTRICT: A

LOCATION: Edgewood

P074131

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the development of the western area of the park. The first phase will include an extension of the entrance road to a second football field and a large parking lot. Lighting for the second field was funded in FY 2010 with fee in lieu funds from development projects in the Edgewood area and contribution from the Recreation Council. Future development will include a storage building and completion of the lighting in 2012 and a restroom / concession building in FY 2014. Later improvements will focus on passive amenities in the wooded areas. The additional field and parking is critical for the football program. 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 2010 - Construction of Field

FY 2012 - Installation of lights and storage building

PROJECT STATUS:

Construction was initiated in October, 2009.

Field is expected to be available for play in the fall of 2011.

Financial Activity:

As of 2/1/10:

Expended

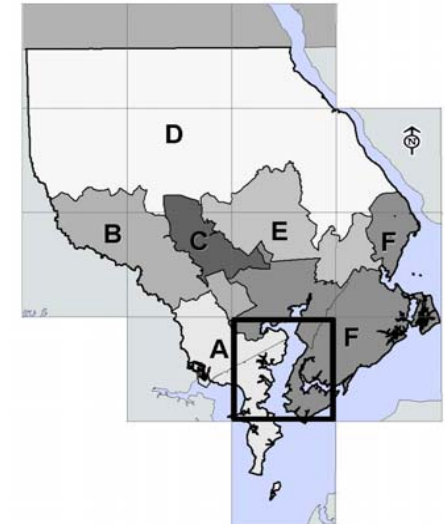
\$101,812

Encumbered

\$648,876

Total

\$750,688



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	80,000		80,000						80,000
Land Acquisition			0						0
Construction	1,272,000		1,272,000	125,000		525,000			1,922,000
Inspection Fees	53,000		53,000			25,000			78,000
Equipment/Furnishing			0						0
Total Cost	1,405,000	0	1,405,000	125,000	0	550,000	0	0	2,080,000

FUNDING SCHEDULE

R1515 Recordation Tax	480,000		480,000	125,000		150,000			755,000
R6330 Developer	175,000		175,000						175,000
R6999 Other - Rec Council	50,000		50,000						50,000
R8770 Reappropriated	250,000		250,000						250,000
R3380 POS	450,000		450,000			400,000			850,000
			0						0
Total Funds	1,405,000	0	1,405,000	125,000	0	550,000	0	0	2,080,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: <100,000 (FY 2011; FY 2014; FY 2016)

New Positions (FTE's): N/A

PROJECT: Fallston Maintenance Shop

Parks & Recreation

COUNCIL DISTRICT: B

LOCATION: Fallston

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project includes improvements at the Parks and Recreation Maintenance Facility. Additional storage facilities and improvements to the private water system are planned for FY 2012. 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 2012 - Repairs

PROJECT STATUS:

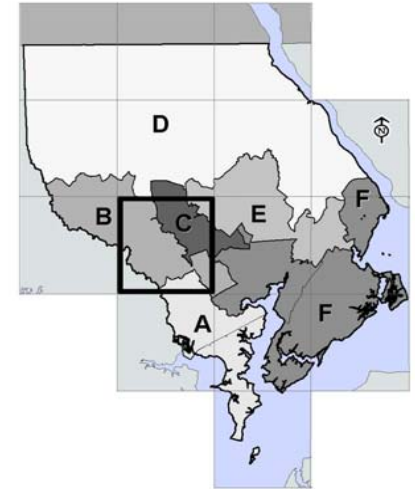
This project is not currently funded.

Financial Activity:

Expended

Encumbered

**Total
\$0**



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	0	0	100,000	150,000

FUNDING SCHEDULE

R8750 Paygo			0	50,000				100,000	150,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	50,000	0	0	0	100,000	150,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Friends Park Improvements

Parks & Recreation

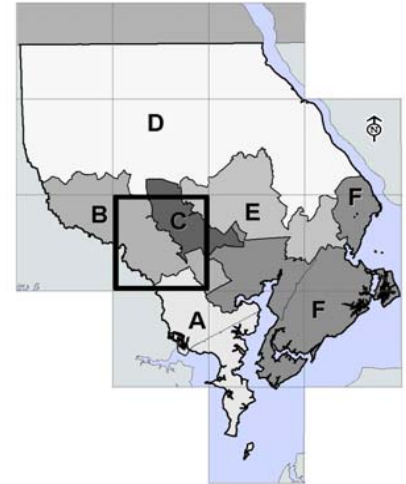
COUNCIL DISTRICT: D

LOCATION: Forest Hill

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes improvements to Friends Park in Forest Hill. An additional 3.8 acre parcel was added to the park in 2008. This parcel includes a historic residence and agricultural fields. This project will design improvements to utilize the open areas for additional parking and athletic facilities while maintaining the residence. Design will begin in FY 2012 with construction in FY 2014. 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 2012 - Engineering and Design

FY 2014 - Construction

PROJECT STATUS:

This project is not currently funded.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0	60,000					60,000
Land Acquisition			0						0
Construction			0			480,000			480,000
Inspection Fees			0			20,000			20,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	60,000	0	500,000	0	0	560,000

FUNDING SCHEDULE

R1515 Recordation Tax			0	60,000		500,000			560,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	60,000	0	500,000	0	0	560,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: <100,000 (2015)

New Positions (FTE's): N/A

PROJECT: Gunpowder River Dredging

Parks & Recreation

COUNCIL DISTRICT: A

LOCATION: Joppa

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes maintenance dredging of the existing navigation channel in Gunpowder River which provides boating access to the Joppatowne community. The removal of material from the DMP (Disposal Material Placement) site at Mariner Point Park will be required prior to the next dredging of this waterway and is planned for FY 2014. Dredging would then occur in 2016. This project is funded through the 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.

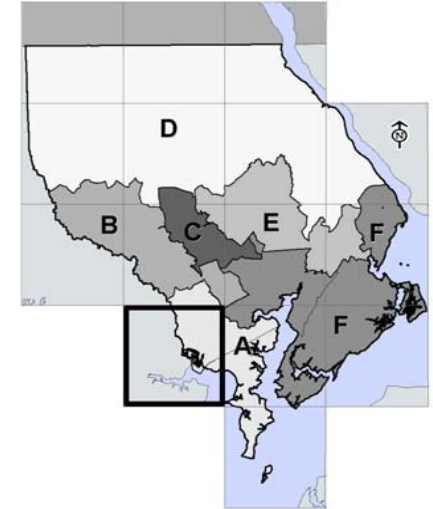
PROJECT SCHEDULE:

FY 2013 - Engineering and Design for DMP Site

FY 2014 - Construction at DMP Site

FY 2015 - Engineering and Permitting for Dredging

FY 2016 - Dredging



PROJECT STATUS:

This project is not currently funded.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0		75,000		90,000		165,000
Land Acquisition			0						0
Construction			0			480,000		410,000	890,000
Inspection Fees			0			25,000		25,000	50,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	75,000	505,000	90,000	435,000	1,105,000

FUNDING SCHEDULE

R1515 Recordation Tax			0			25,000		25,000	50,000
R3399 State Other - Waterway Improve.			0		75,000	480,000	90,000	410,000	1,055,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	75,000	505,000	90,000	435,000	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

PROJECT: Havre de Grace Community Center Field

Parks & Recreation

COUNCIL DISTRICT: F

LOCATION: Havre de Grace

New

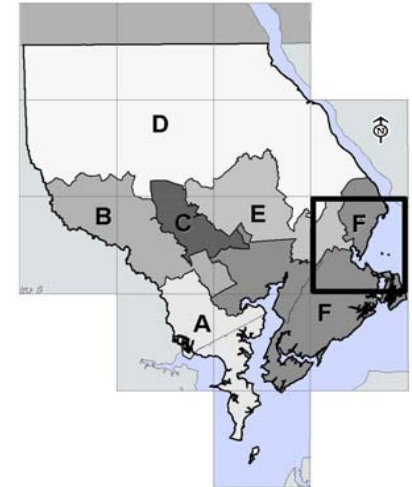
PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the construction of a soccer / lacrosse / football field 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 2014 - Engineering and Design

FY 2015 - Construction



PROJECT STATUS:

This project is not currently funded.

Financial Activity:

Expended

Encumbered

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0			75,000			75,000
Land Acquisition			0						0
Construction			0				715,000		715,000
Inspection Fees			0				35,000		35,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	75,000	750,000	0	825,000

FUNDING SCHEDULE

R1515 Recordation Tax			0			75,000	750,000		825,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	75,000	750,000	0	825,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: <100,000 (FY 2016)

New Positions (FTE's): N/A

PROJECT: Havre de Grace DMP Site

Parks & Recreation

COUNCIL DISTRICT: F

LOCATION: Havre de Grace

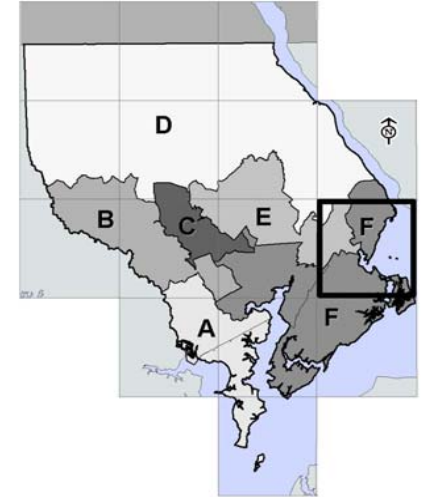
P074141

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the construction and future improvement of a new Disposal Material Placement site for dredge materials from the Havre de Grace Yacht Basin. This site has been funded for construction at Swan Harbor Farm and will include passive recreation opportunities and additional shorebird habitat. FY 2012 funds will be used for trails, landscaping and other improvements after construction. The majority 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:

FY 2010 - FY 2011 - Construction



PROJECT STATUS:

Design is 90% complete and permitting is underway.

Financial Activity:
As of 2/1/10:

Expended
\$143,597

Encumbered
\$27,617

Total
\$171,214

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	2,660,000		2,660,000	143,000					2,803,000
Inspection Fees	135,000		135,000	7,000					142,000
Equipment/Furnishing			0						0
Total Cost	2,795,000	0	2,795,000	150,000	0	0	0	0	2,945,000

FUNDING SCHEDULE

R1515 Recordation Tax	35,000		35,000	75,000					110,000
R3399 State Other - Waterway Improve.	2,760,000		2,760,000	75,000					2,835,000
			0						0
			0						0
			0						0
			0						0
Total Funds	2,795,000	0	2,795,000	150,000	0	0	0	0	2,945,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: <100,000 (FY 2012)

New Positions (FTE's): N/A

PROJECT: Havre de Grace Field Development

Parks & Recreation

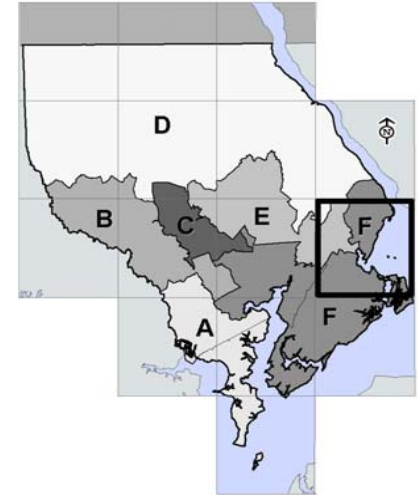
COUNCIL DISTRICT: D

LOCATION: Havre de Grace

P074145

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the development of the Lambros Property for recreation fields to be compatible with a possible future elementary school while meeting current recreation needs. The project includes four athletic fields to accommodate soccer, lacrosse or football along with an access road and parking. Construction was initiated in FY 2010. 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:

FY 2010 - Construction

FY 2014 - Pavilion Installation

PROJECT STATUS:

Construction was initiated in October, 2009. Fields will be ready for play 2011.

Financial Activity:

As of 2/1/10:

Expended

\$154,518

Encumbered

\$943,625

Total

\$1,098,143

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	160,000		160,000						160,000
Land Acquisition			0						0
Construction	1,275,000		1,275,000			125,000			1,400,000
Inspection Fees	75,000		75,000						75,000
Equipment/Furnishing			0						0
Total Cost	1,510,000	0	1,510,000	0	0	125,000	0	0	1,635,000

FUNDING SCHEDULE

R1515 Recordation Tax	389,654		389,654			125,000			514,654
R3199 Federal Other - OEA	60,000		60,000						60,000
R3199 Federal - CDBG	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	125,000	0	0	1,635,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$44,823

Annual Operating/Maintenance Cost: <100,000 (FY 2012)

New Positions (FTE's): N/A

PROJECT: Heavenly Waters Park

Parks & Recreation

COUNCIL DISTRICT: C

LOCATION: Bel Air

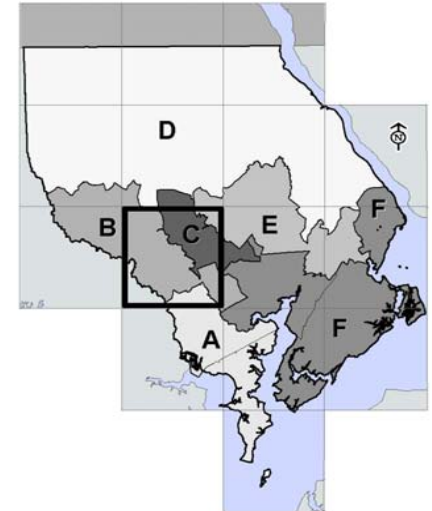
New

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the maintenance and development of Heavenly Waters Park. Heavenly Waters Park is the home of the Equestrian Center, Tollgate Fields and the Parks and Recreation Headquarters. The Equestrian Center is used for the Farm Fair and by many different organizations for fundraisers and other events. Future projects may include parking lot repairs and other needed improvements. 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 2015 - Construction



PROJECT STATUS:

This project is not currently funded.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0				143,000		143,000
Inspection Fees			0				7,000		7,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	0	150,000	0	150,000

FUNDING SCHEDULE

R1515 Recordation Tax			0				150,000		150,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	0	150,000	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

PROJECT: Heavenly Waters Park - Soma

Parks & Recreation

COUNCIL DISTRICT: B

LOCATION: Fallston

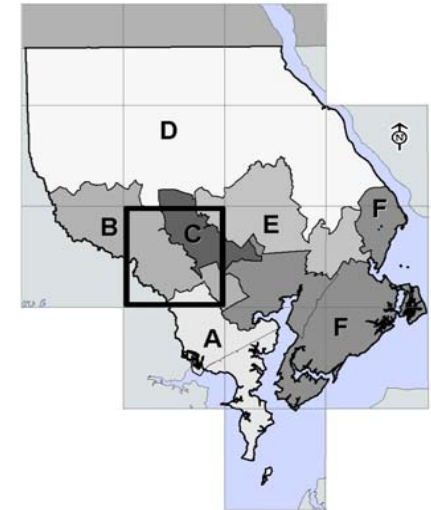
New

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. A public/private partnership will be encouraged to stabilize the facility and develop appropriate activities. 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 2015 - Construction



PROJECT STATUS:

This project is not currently funded.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0				190,000		190,000
Inspection Fees			0				10,000		10,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	0	200,000	0	200,000

FUNDING SCHEDULE

R1515 Recordation Tax			0				100,000		100,000
R6330 Developer			0				100,000		100,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	0	200,000	0	200,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Indoor Recreation Facility - Forest Hill/Hickory

Parks & Recreation

COUNCIL DISTRICT: D

LOCATION: Forest Hill

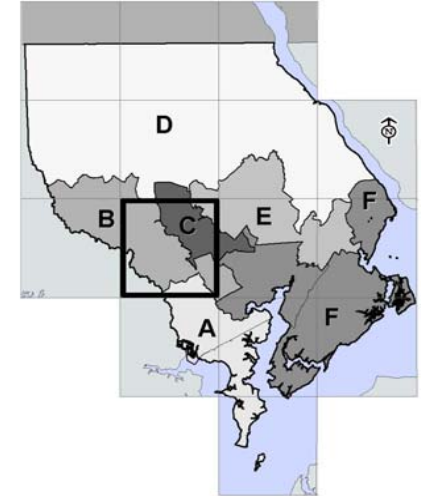
P084121

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. Future 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 2012 - Construction of additional improvements



PROJECT STATUS:

Future phases of the project are not currently funded

Financial Activity:
As of 2/1/10:

Expended
\$121,403

Encumbered
\$0

Total
\$121,403

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	0	200,000	0	600,000

FUNDING SCHEDULE

R1515 Recordation Tax	100,000		100,000	100,000			200,000		400,000
R6999 Other - Rec Council	200,000		200,000						200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	300,000	0	300,000	100,000	0	0	200,000	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

PROJECT: Jarrettsville Complex Restrooms

Parks & Recreation

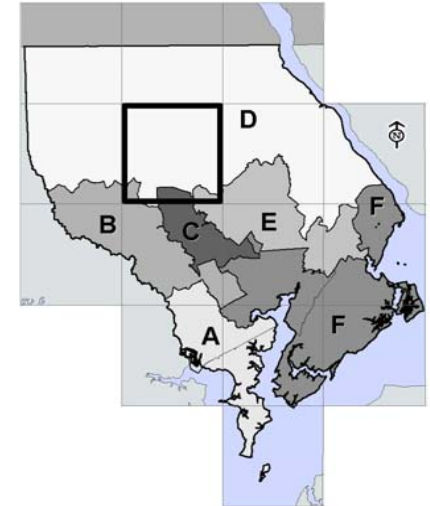
COUNCIL DISTRICT: D

LOCATION: Jarrettsville

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the renovation or 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 prefabricated building will be considered, if cost effective. 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 2012 - Construction

PROJECT STATUS:

This project is not currently funded.

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	405,000					405,000
Inspection Fees			0	20,000					20,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	425,000	0	0	0	0	425,000

FUNDING SCHEDULE

R1515 Recordation Tax			0	300,000					300,000
R3380 POS			0	125,000					125,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	425,000	0	0	0	0	425,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: < 100,000 (FY 2013)

New Positions (FTE's): N/A

PROJECT: Jarrettsville Recreation Center

Parks & Recreation

COUNCIL DISTRICT: D

LOCATION: Jarrettsville

New

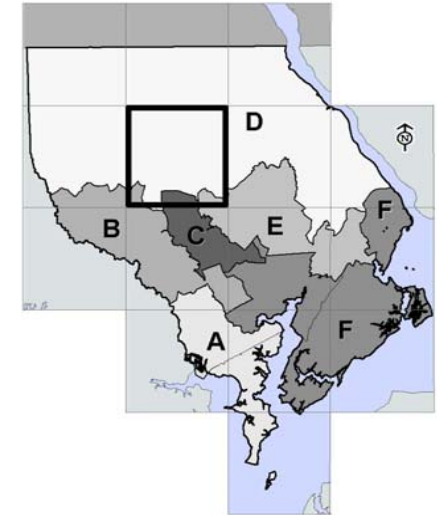
PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide a multipurpose center to serve the leisure needs for all in the Jarrettsville Community. The center will include a gymnasium, fitness room and multipurpose rooms for a variety of community recreational programs. Land acquisition will be funded through the Parkland Acquisition Capital Project. Design will be initiated in FY 2015 with construction beginning in FY 2016. Future site amenities include a picnic pavilion and walking trails. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreation Plan and its Capital Improvement Program Recommendations.

PROJECT SCHEDULE:

FY 2015 - Engineering and Design

FY 2016 - Construction



PROJECT STATUS:

This project is not currently funded.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0				500,000		500,000
Land Acquisition			0						0
Construction			0					6,168,000	6,168,000
Inspection Fees			0					32,000	32,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	0	500,000	6,200,000	6,700,000

FUNDING SCHEDULE

R6999 Other - Rec Council			0					200,000	200,000
R7000 Future Bonds			0					6,000,000	6,000,000
R8750 Paygo			0				500,000		500,000
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	0	500,000	6,200,000	6,700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): Approximately 3

PROJECT: Liriodendron Improvements

Parks & Recreation

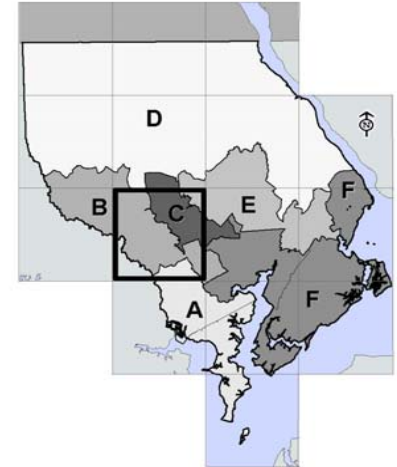
COUNCIL DISTRICT: C

LOCATION: Bel Air

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 2013 - Construction

PROJECT STATUS:

This project is not currently funded.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0		273,000			143,000	416,000
Inspection Fees			0		12,000			7,000	19,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	285,000	0	0	150,000	435,000

FUNDING SCHEDULE

R1515 Recordation Tax			0		260,000			150,000	410,000
R6999 Other Rec Council			0		25,000				25,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	285,000	0	0	150,000	435,000

OPERATING BUDGET IMPACT:

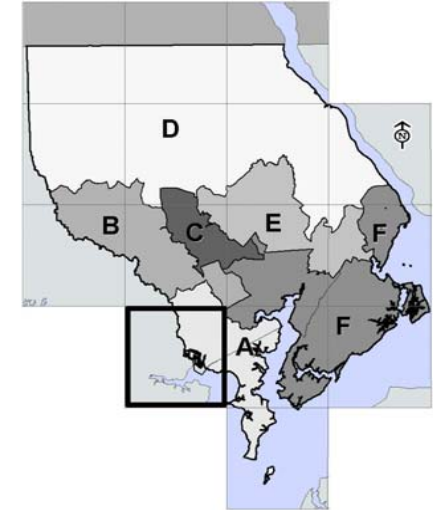
Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Magnolia Complex Development**Parks & Recreation****COUNCIL DISTRICT: A****LOCATION: Joppa****P074137****PROJECT DESCRIPTION / JUSTIFICATION:**

This project proposes the development of additional athletic fields on vacant land adjacent to Magnolia Elementary and Middle Schools. Soccer/lacrosse fields and baseball diamonds will be included in this facility. The project includes an expansion of the parking lots at Magnolia Middle School and Magnolia Elementary School, construction of three soccer fields, two baseball/softball diamonds and the required stormwater management facility. Other improvements will include storage, restrooms and a pavilion as well as playground equipment and a multipurpose court. 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 2016 - Construction of restrooms

PROJECT STATUS:

This project is substantially completed and is expected to be ready for use in the fall of 2010.

Financial Activity:
As of 2/1/10:

Expended
\$1,156,815

Encumbered
\$160,928

Total
\$1,317,743

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	80,000		80,000						80,000
Land Acquisition			0						0
Construction	1,917,000		1,917,000					480,000	2,397,000
Inspection Fees	58,000		58,000					20,000	78,000
Equipment/Furnishing			0						0
Total Cost	2,055,000	0	2,055,000	0	0	0	0	500,000	2,555,000

FUNDING SCHEDULE

R1515 Recordation Tax	80,000		80,000					500,000	580,000
R6330 Developer	150,000		150,000						150,000
R3199 Federal Other	60,000		60,000						60,000
R3380 POS	80,000		80,000						80,000
R7100 Prior Bonds	1,650,000		1,650,000						1,650,000
R6999 Other - HCPS	35,000		35,000						35,000
Total Funds	2,055,000	0	2,055,000	0	0	0	0	500,000	2,555,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$79,055

Annual Operating/Maintenance Cost: < 100,000 (FY 2012)

New Positions (FTE's): N/A

PROJECT: Mariner Point Park Renovations

Parks & Recreation

COUNCIL DISTRICT: A

LOCATION: Joppa

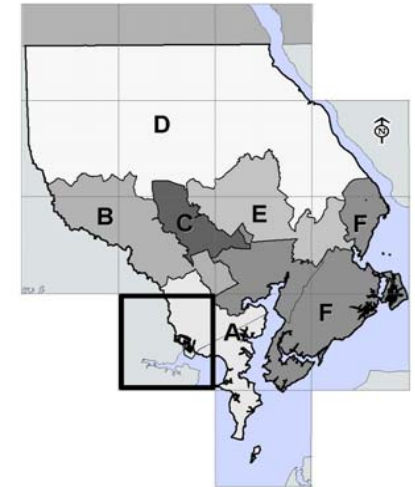
P094127

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 Capital Improvement Program Recommendations.

PROJECT SCHEDULE:

FY 2010 - Construction



PROJECT STATUS:

Facility Inventory Underway

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	145,000		145,000			75,000		75,000	295,000
Inspection Fees	17,000		17,000						17,000
Equipment/Furnishing			0						0
Total Cost	162,000	0	162,000	0	0	75,000	0	75,000	312,000

FUNDING SCHEDULE

R1515 Recordation Tax	62,000		62,000			75,000		75,000	212,000
R3399 State Other - Waterway Improve.	100,000		100,000						100,000
			0						0
			0						0
			0						0
			0						0
Total Funds	162,000	0	162,000	0	0	75,000	0	75,000	312,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Michael Park Development

Parks & Recreation

COUNCIL DISTRICT: D

LOCATION: Bel Air

New

PROJECT DESCRIPTION / JUSTIFICATION:

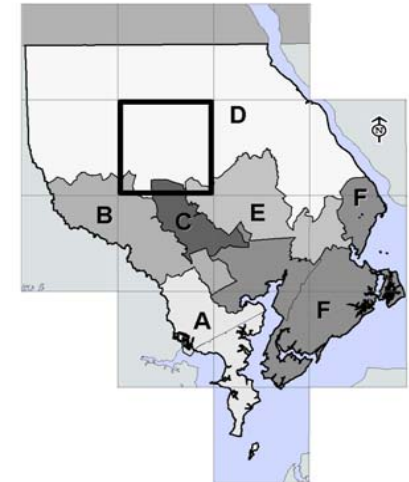
This project proposes the development of Charles and Anna Michael Park with active and passive recreation facilities. In FY 2012, a Master Plan will be developed to identify the recreation councils to be served and the facilities and amenities to be provided. Engineering for the initial phase of development will occur in FY 2013 with construction in FY 2015. Future development will include restrooms, picnic pavilion, playground and additional fields. Additional residential development is anticipated in the 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 2012 - Master Plan

FY 2013 - Engineering and Design

FY 2015 - Construction



PROJECT STATUS:

This project is not currently funded.

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0	50,000	125,000				175,000
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	50,000	125,000	0	1,200,000	0	1,375,000

FUNDING SCHEDULE

R1515 Recordation Tax			0	50,000	125,000		800,000		975,000
R3380 POS			0				400,000		400,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	50,000	125,000	0	1,200,000	0	1,375,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: < 100,000 (FY 2016)

New Positions (FTE's): N/A

PROJECT: Norrisville Park

Parks & Recreation

COUNCIL DISTRICT: D

LOCATION: White Hall

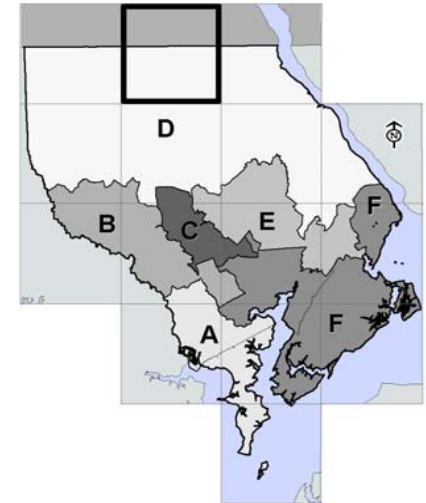
New

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 2012 with construction in FY 2014. 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 2012 - 2014 Construction



PROJECT STATUS:

This project is currently on hold.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	200,000		200,000	125,000		1,000,000			1,325,000
Inspection Fees			0			50,000			50,000
Equipment/Furnishing			0						0
Total Cost	200,000	0	200,000	125,000	0	1,050,000	0	0	1,375,000

FUNDING SCHEDULE

R1515 Recordation Tax			0	125,000		1,050,000			1,175,000
R8770 Reappropriated	200,000		200,000						200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	0	200,000	125,000	0	1,050,000	0	0	1,375,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: < 100,000 (FY 2015)

New Positions (FTE's): N/A

PROJECT: Northern Regional Park

Parks & Recreation

COUNCIL DISTRICT: D

LOCATION: Northern Harford County

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes a large 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. The park site will be acquired under the Park Land Acquisition account. Development of the initial phase of the project will be designed in FY 2014 with construction in FY 2015 with the indoor facility. The second phase of development will focus on needed outdoor facilities and will begin design in FY 2018 with construction in FY 2020. 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 Improvement Program Recommendations.



PROJECT SCHEDULE:

FY 2014 - Engineering and Design

FY 2015 - Construction

PROJECT STATUS:

This project is not currently funded.

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0			650,000			650,000
Land Acquisition			0						0
Construction			0				8,100,000		8,100,000
Inspection Fees			0				400,000		400,000
Equipment/Furnishing			0					500,000	500,000
Total Cost	0	0	0	0	0	650,000	8,500,000	500,000	9,650,000

FUNDING SCHEDULE

R3399 State Other - Aging			0				1,000,000		1,000,000
R7000 Future Bonds			0				7,500,000		7,500,000
R8750 Paygo			0			650,000		500,000	1,150,000
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	650,000	8,500,000	500,000	9,650,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: 100,000 - 500,000 (FY 2016)

New Positions (FTE's): Approximately 4 FTE's by FY 2016

PROJECT: Nuttall Avenue Park Development

Parks & Recreation

COUNCIL DISTRICT: A

LOCATION: Edgewood

P094128

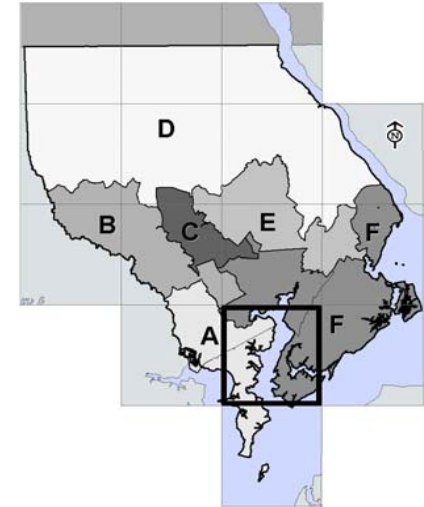
PROJECT DESCRIPTION / JUSTIFICATION:

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, will be initiated in FY 2010. Site restoration and construction of new facilities will begin in the summer of 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 2010 - Engineering and Design

FY 2011 - Construction



PROJECT STATUS:

Design is approximately 40% complete

Financial Activity:

As of 2/1/10:

Expended

\$18,254

Encumbered

\$20,266

Total

\$38,520

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	75,000		75,000						75,000
Land Acquisition			0						0
Construction	355,000		355,000			285,000			640,000
Inspection Fees	20,000		20,000			15,000			35,000
Equipment/Furnishing			0						0
Total Cost	450,000	0	450,000	0	0	300,000	0	0	750,000

FUNDING SCHEDULE

R1515 Recordation Tax	50,000		50,000			75,000			125,000
R3380 POS			0			225,000			225,000
R3399 State Other - Community Legacy	400,000		400,000						400,000
			0						0
			0						0
			0						0
Total Funds	450,000	0	450,000	0	0	300,000	0	0	750,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: < 100,000 (FY 2011; FY 2015)

New Positions (FTE's): N/A

PROJECT: Parking Lot Paving

Parks & Recreation

COUNCIL DISTRICT: All

LOCATION: Countywide

P034124

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 2016 - Construction

PROJECT STATUS:

This project is not funded for this fiscal year.

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,390,000		1,390,000					145,000	1,535,000
Inspection Fees			0					5,000	5,000
Equipment/Furnishing			0						0
Total Cost	1,390,000	0	1,390,000	0	0	0	0	150,000	1,540,000

FUNDING SCHEDULE

R1515 Recordation Tax	675,000		675,000					150,000	825,000
R3380 POS	60,000		60,000						60,000
R8770 Reappropriated	655,000		655,000						655,000
			0						0
			0						0
			0						0
Total Funds	1,390,000	0	1,390,000	0	0	0	0	150,000	1,540,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Parks and Recreation Headquarters

Parks & Recreation

COUNCIL DISTRICT: C

LOCATION: Bel Air

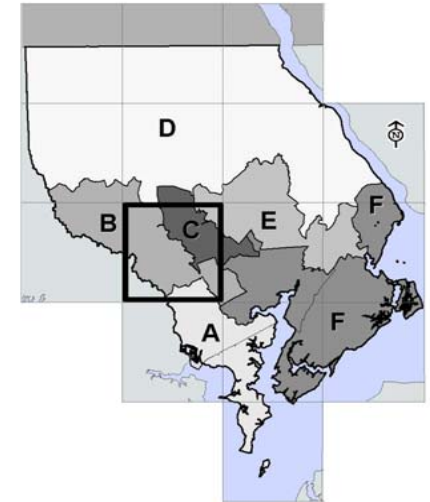
New

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 2012 - Construction



PROJECT STATUS:

Design is approximately 95% completed.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	0	150,000	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	0	150,000	0	400,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: < 100,000 (FY 2010)

New Positions (FTE's): N/A

PROJECT: Prospect Mill Park

Parks & Recreation

COUNCIL DISTRICT: E

LOCATION: Bel Air

P044126

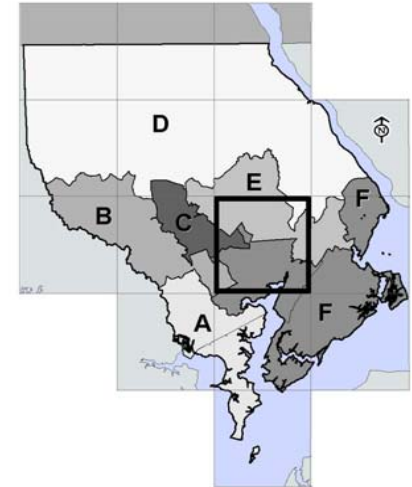
PROJECT DESCRIPTION / JUSTIFICATION:

Harford County has acquired a 29.9 acre parcel to serve the outdoor recreation needs of the Hickory/Fountain Green area. Construction of fields will be completed in FY 2010. Amenities such as restrooms, picnic pavilion and playground will be constructed beginning in FY 2013. 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 Improvements Program Recommendations.

PROJECT SCHEDULE:

FY 2010 - Construction

FY 2013 - Installation of pavilion



PROJECT STATUS:

This project is approximately 85% complete and is expected to be ready for use in the fall of 2011.

Financial Activity:

As of 2/1/10:

Expended

\$929,334

Encumbered

\$235,544

Total

\$1,164,878

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	0	100,000	0	0	500,000	2,030,000

FUNDING SCHEDULE

R1515 Recordation Tax	980,000		980,000		100,000			300,000	1,380,000
R6330 Developer	100,000		100,000						100,000
R3380 POS	350,000		350,000					200,000	550,000
			0						0
			0						0
			0						0
Total Funds	1,430,000	0	1,430,000	0	100,000	0	0	500,000	2,030,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: < 100,000 (FY 2011; FY 2015)

New Positions (FTE's): N/A

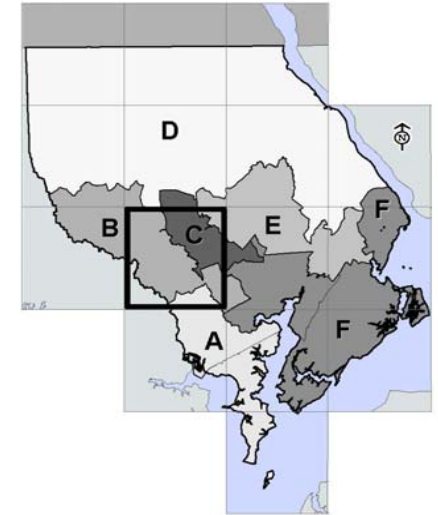
PROJECT: Red Pump Elementary School Facilities**Parks & Recreation****COUNCIL DISTRICT: C****LOCATION: Bel Air****P084127****PROJECT DESCRIPTION / JUSTIFICATION:**

A new elementary school is under construction on Red Pump Road. Athletic facilities are being 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 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. 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 Improvements Program Recommendations.

PROJECT SCHEDULE:

FY 2010 - FY 2011 - Construction

FY 2013 - Installation of pavilion

**PROJECT STATUS:**

Construction has been initiated.

Financial Activity:

As of 2/1/10:

Expended

\$141,753

Encumbered

\$0

Total

\$141,753

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,540,000		1,540,000		95,000	30,000			1,665,000
Inspection Fees	60,000		60,000		5,000				65,000
Equipment/Furnishing			0						0
Total Cost	1,600,000	0	1,600,000	0	100,000	30,000	0	0	1,730,000

FUNDING SCHEDULE

R1515 Recordation Tax	100,000		100,000		100,000				200,000
R6330 Developer	200,000		200,000						200,000
R7100 Prior Bonds	1,300,000		1,300,000						1,300,000
R6999 Other - Rec Council			0			30,000			30,000
			0						0
			0						0
Total Funds	1,600,000	0	1,600,000	0	100,000	30,000	0	0	1,730,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$123,500

Annual Operating/Maintenance Cost: < 100,000 (FY2012)

New Positions (FTE's): N/A

PROJECT: Robert Copenhaver Park Improvements

Parks & Recreation

COUNCIL DISTRICT: A

LOCATION: Joppa

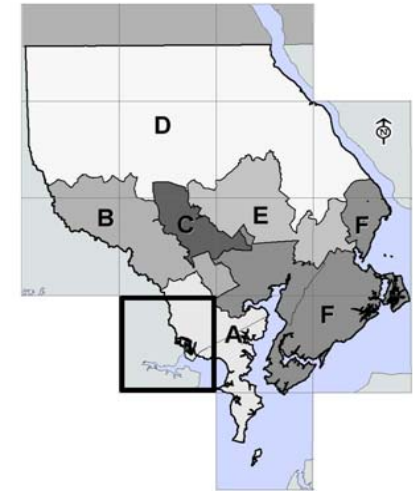
New

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes improvements at Robert Copenhaver Park, including replacement of the field lighting and new restroom facilities. The existing restroom facilities were built by the Joppatowne Lions Club approximately 30 years ago and are outdated and inadequate for current usage. Installation of a prefabricated restroom structure will provide facilities in a cost effective manner. 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 2013 - Construction



PROJECT STATUS:

This project is not currently funded.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0		405,000				405,000
Inspection Fees			0		20,000				20,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	425,000	0	0	0	425,000

FUNDING SCHEDULE

R1515 Recordation Tax			0		425,000				425,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	425,000	0	0	0	425,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Rutledge Park Improvements

Parks & Recreation

COUNCIL DISTRICT: D

LOCATION: Jarrettsville

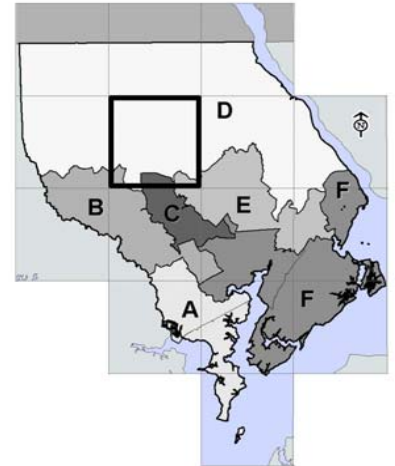
New

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 restroom/storage building, picnic pavilion 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 2013 - Installation of pavilion



PROJECT STATUS:

This project is not currently funded.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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		100,000				100,000
			0						0
			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: < 100,000 (FY 2014)

New Positions (FTE's): N/A

PROJECT: Swan Harbor Farm Improvements

Parks & Recreation

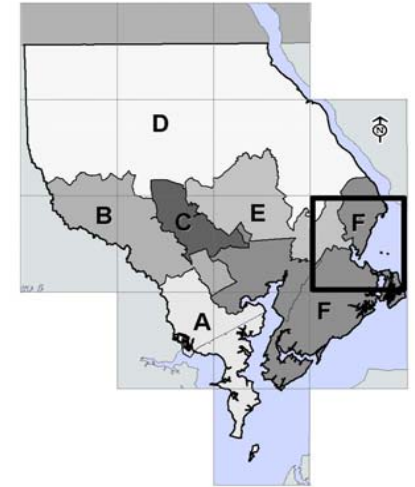
COUNCIL DISTRICT: F

LOCATION: Havre de Grace

P094129

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes renovations and improvements at Swan Harbor Farm. FY 2009 funds were used for design and construction of a coastal plain outfall and shoreline stabilization measure. A permanent facility for community events on the site is planned for FY 2014 and FY 2015. 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. 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 2010 - Construction

PROJECT STATUS:

Design is approximately 85% complete and in the permitting phase.

Financial Activity:
As of 2/1/10:

Expended
\$26,578

Encumbered
\$0

Total
\$26,578

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0			150,000			150,000
Land Acquisition			0						0
Construction	175,000		175,000				1,000,000		1,175,000
Inspection Fees	8,000		8,000				50,000		58,000
Equipment/Furnishing			0						0
Total Cost	183,000	0	183,000	0	0	150,000	1,050,000	0	1,383,000

FUNDING SCHEDULE

R1515 Recordation Tax	8,000		8,000						8,000
R8750 Paygo			0			150,000			150,000
R7000 Future Bonds			0				1,050,000		1,050,000
R3389 State Other - Waterway	175,000		175,000						175,000
			0						0
			0						0
Total Funds	183,000	0	183,000	0	0	150,000	1,050,000	0	1,383,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Trails and Linear Parks

Parks & Recreation

COUNCIL DISTRICT: C, D

LOCATION: Bel Air and Whiteford

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the acquisition and development 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. Funds have been allocated for engineering for two separate trail segments - the 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 Improvements Program Recommendations.



PROJECT SCHEDULE:

FY 2012 - Engineering and Design

FY 2015 - Construction

PROJECT STATUS:

This project is not currently funded.

Financial Activity:

Expended

Encumbered

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0	250,000					250,000
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	0	0	0	250,000	0	0	2,000,000	0	2,250,000

FUNDING SCHEDULE

R1515 Recordation Tax			0	250,000			1,000,000		1,250,000
R3140 Federal TEA 21			0				1,000,000		1,000,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	250,000	0	0	2,000,000	0	2,250,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: < 100,000 (FY2015)

New Positions (FTE's): Approximately 1 by FY 2015

PROJECT: Tudor Hall Rehabilitation

Parks & Recreation

COUNCIL DISTRICT: E

LOCATION: Bel Air

P084126

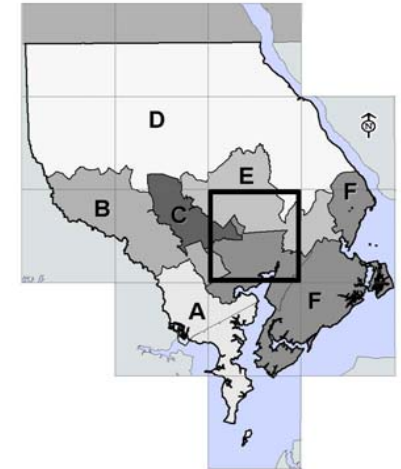
PROJECT DESCRIPTION / JUSTIFICATION:

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 Improvements Program Recommendations.

PROJECT SCHEDULE:

FY 2014 - Construction

FY 2016 - Construction



PROJECT STATUS:

Roof replacement is 95% complete.

Financial Activity:

As of 2/1/10:

Expended

\$95,428

Encumbered

\$6,683

Total

\$102,111

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	380,000		380,000			95,000		95,000	570,000
Inspection Fees	20,000		20,000			5,000		5,000	30,000
Equipment/Furnishing			0						0
Total Cost	400,000	0	400,000	0	0	100,000	0	100,000	600,000

FUNDING SCHEDULE

R8750 Paygo			0			100,000		100,000	200,000
R8770 Reappropriated	400,000		400,000						400,000
			0						0
			0						0
			0						0
			0						0
Total Funds	400,000	0	400,000	0	0	100,000	0	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

PROJECT: Vale Road Park

Parks & Recreation

COUNCIL DISTRICT: C

LOCATION: Bel Air

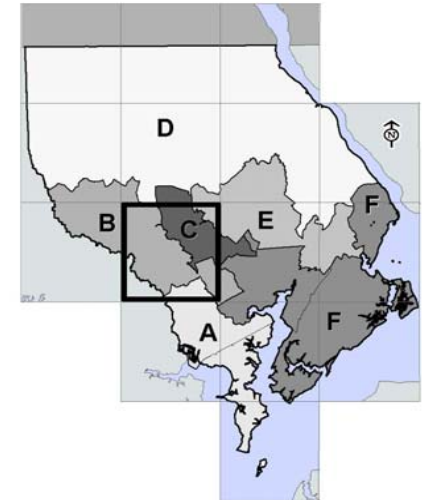
New

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 Improvements Program Recommendations.

PROJECT SCHEDULE:

FY 2015 - 2016 - Construction



PROJECT STATUS:

This project is not currently funded.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0				100,000	950,000	1,050,000
Inspection Fees			0					50,000	50,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	0	100,000	1,000,000	1,100,000

FUNDING SCHEDULE

R1515 Recordation Tax			0				100,000	500,000	600,000
R3380 POS			0					500,000	500,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	0	100,000	1,000,000	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

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PROJECT: Bush River Dredging and DMP Site

Parks & Recreation

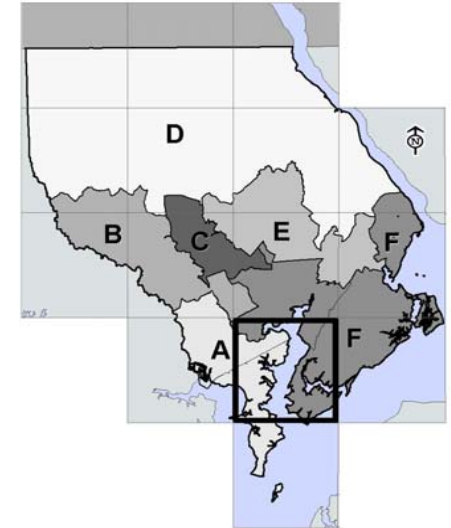
COUNCIL DISTRICT: A / F

LOCATION: Edgewood

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 materials is being dredged to create navigation channels for the general boating public. The DMP site was completed in FY 2009 and dredging began in the Fall of 2009. Harford County is experiencing a growing interest 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 2010 - Initial Dredging

PROJECT STATUS:

Dredging was initiated October, 2009

Financial Activity:

As of 2/1/10:

Expended

\$1,778,158

Encumbered

\$313,415

Total

\$2,091,573

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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 - Waterway Improve.	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

PROJECT: Bynum Pond Stabilization

Parks & Recreation

COUNCIL DISTRICT: C

LOCATION: Bel Air, MD

P054114

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for shoreline stabilization at Bynum Pond. The shoreline of the pond had been experiencing significant erosion for several years. FY 2005 funds were used for engineering of additional shoreline protection, FY 2007 funds were used for construction.

PROJECT SCHEDULE:

PROJECT STATUS:

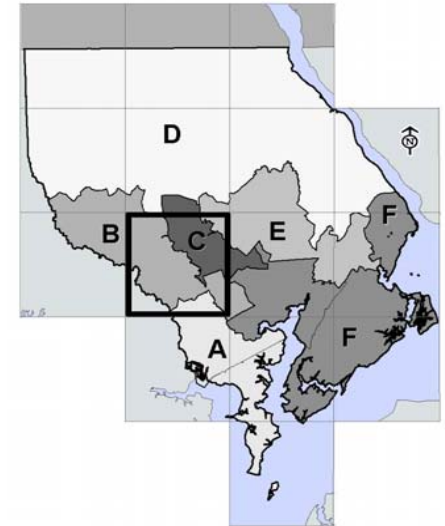
Construction is 100% completed as of 10/1/09.
Final bill is pending, project will then be closed.

Financial Activity:
As of 2/1/10:

Expended
\$239,438

Encumbered
\$562

Total
\$240,000



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	40,000		40,000						40,000
Land Acquisition			0						0
Construction	295,000		295,000						295,000
Inspection Fees	15,000		15,000						15,000
Equipment/Furnishing			0						0
Total Cost	350,000	0	350,000	0	0	0	0	0	350,000

FUNDING SCHEDULE

R1515 Recordation Tax	50,000		50,000						50,000
R8770 Reappropriated	300,000		300,000						300,000
			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

PROJECT: Cedar Lane Sports Complex Improvements

Parks & Recreation

COUNCIL DISTRICT:

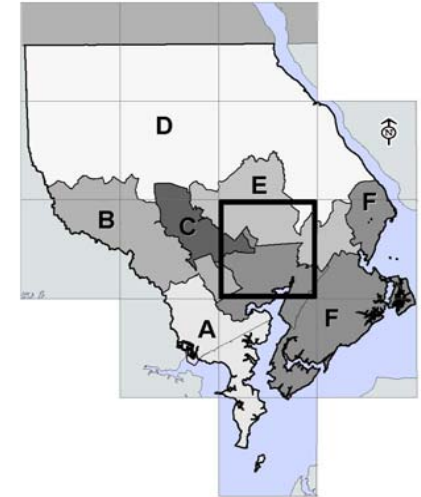
LOCATION: Cedar Lane Park

P104111

PROJECT DESCRIPTION / JUSTIFICATION:

This project has provided funding for the improvements and amenities at the regional field sports park. Construction of improvements such as restrooms, storage areas, office buildings, field lighting, additional synthetic turf fields, and pavilions are to be funded through a partnership with the Cedar Lane Sports Foundation who intends to manage the operation of the complex in concert with the department.

PROJECT SCHEDULE:



PROJECT STATUS:

Future improvements will be funded by the Recreation Councils.

Financial Activity:
As of 2/1/10:

Expended
\$0

Encumbered
\$0

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,000,000		1,000,000						1,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000

FUNDING SCHEDULE

R6999 Other	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

PROJECT: David Craig Park

Parks & Recreation

COUNCIL DISTRICT: F

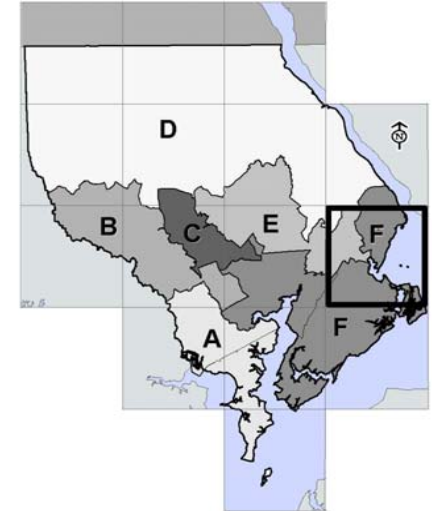
LOCATION: Havre de Grace, MD

P094125

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for the development of facilities at David Craig Park, a small waterfront park in Havre de Grace. FY 2009 funds were to be used for design of amenities, such as a fishing pier and pavilion together with parking and landscaping. Construction is planned for FY 2010. Funding could possibly be available through the Department of Natural Resources to assist with this project.

PROJECT SCHEDULE:



PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

R8770 Reappropriated	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

PROJECT: Debris - Derelict Boats

Parks and Recreation

COUNCIL DISTRICT: Various

LOCATION: Various

P994131

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for the removal of debris and/or derelict boats considered to be navigational hazards from Harford County waterways. Projects were 100 percent reimbursable from the Department of Natural Resources, Waterway Improvement Program. This project allowed Harford County to accept and disburse State funds.



PROJECT SCHEDULE:

PROJECT STATUS:

State funded, work done as needed for debris removal.

Financial Activity:
As of 2/1/10:

Expended
\$6,725

Encumbered
\$0

Total
\$6,725

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

R3320 State Grant	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

PROJECT: Equestrian Center Improvements 08

Parks & Recreation

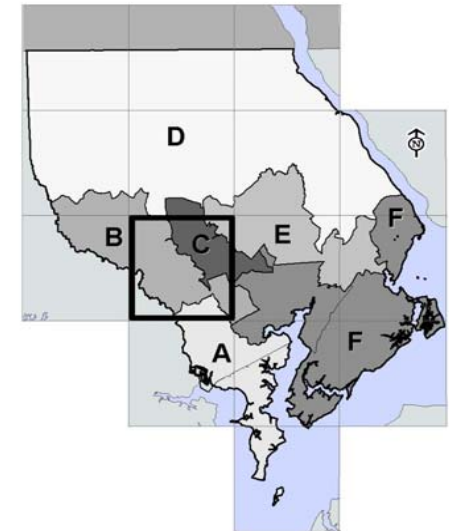
COUNCIL DISTRICT: C

LOCATION: Bel Air

P084119

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.



PROJECT SCHEDULE:

PROJECT STATUS:

This project remains open and ongoing.

Financial Activity:

As of 2/1/10:

Expended

\$47,222

Encumbered

\$0

Total

\$47,222

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Facility Renovations 96

Parks & Recreation

COUNCIL DISTRICT: All

LOCATION: Countywide

P964101

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposed the renovation of existing school and park facilities such as baseball / softball diamonds and backstops, buildings, football / soccer / lacrosse fields and picnic areas. Renovations may include minor grading, fertilizing, seeding for existing fields and new fields at existing facilities as well as 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:

PROJECT STATUS:

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

Financial Activity:
As of 2/1/10:

Expended
\$1,797,799

Encumbered
\$925

Total
\$1,798,724

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	2,419,500		2,419,500						2,419,500
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	2,419,500	0	2,419,500	0	0	0	0	0	2,419,500

FUNDING SCHEDULE

R1515 Recordation Tax	1,039,500		1,039,500						1,039,500
R3380 POS	165,599		165,599						165,599
R3399 State Other	609,401		609,401						609,401
R6330 Developer	200,000		200,000						200,000
R8770 Reappropriated	205,000		205,000						205,000
R8750 Paygo	200,000		200,000						200,000
Total Funds	2,419,500	0	2,419,500	0	0	0	0	0	2,419,500

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Facility Renovations 05

Parks & Recreation

COUNCIL DISTRICT: All

LOCATION: Countywide

P054117

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the renovation of existing school and park facilities such as baseball / softball diamonds and backstops, buildings, football / soccer / lacrosse fields and picnic areas. Renovations may include minor grading, fertilizing, seeding for existing fields and new fields at existing facilities as well as 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:

PROJECT STATUS:

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

Financial Activity:
As of 2/1/10:

Expended
\$529,371

Encumbered
\$28,085

Total
\$557,456

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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 POS	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

PROJECT: Fallston Youth / Senior Center

Parks & Recreation

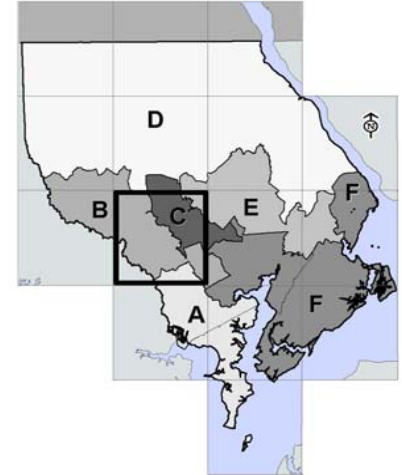
COUNCIL DISTRICT: B

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 to be utilized by the Office on Aging as a Senior Center and by the Department of Parks and Recreation for a variety of community recreation activities. Funding is to be a cooperative effort of County, State, and Federal resources along with private contributions. Design was initiated in FY 2007, construction began in FY 2008.



PROJECT SCHEDULE:

Programming to begin in the summer of 2010 on a part-time basis. Construction will be finished by 9/1/2010.

PROJECT STATUS:

Construction 85% complete,
due to finish 9/1/10.

Financial Activity:

As of 2/1/10:

Expended

\$5,352,642

Encumbered

\$1,127,949

Total

\$6,480,591

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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 Grant	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: \$702,094

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Fox Meadows Improvements

Parks & Recreation

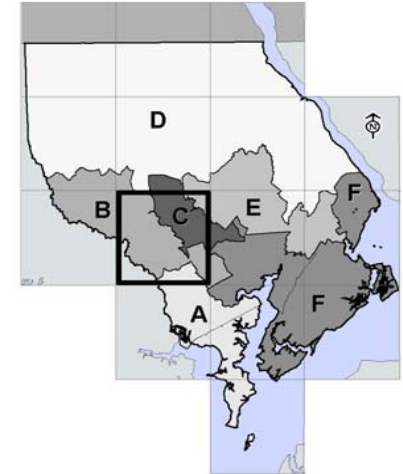
COUNCIL DISTRICT: D

LOCATION: Jarrettsville, MD

P064132

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for improvements to parking and drainage at the Jarrettsville Fox Meadows Complex. The existing parking lot was not adequate for the three soccer fields. A baseball diamond was removed and additional parking was constructed. Drainage improvements for the existing fields were installed to increase playability.



PROJECT SCHEDULE:

PROJECT STATUS:

Construction 100% completed,
currently in warranty period.

Financial Activity:
As of 2/1/10:

Expended
\$441,522

Encumbered
\$6,045

Total
\$447,567

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	40,000		40,000						40,000
Land Acquisition			0						0
Construction	415,000		415,000						415,000
Inspection Fees	20,000		20,000						20,000
Equipment/Furnishing			0						0
Total Cost	475,000	0	475,000	0	0	0	0	0	475,000

FUNDING SCHEDULE

R3380 Program Open Space	225,000		225,000						225,000
R8770 Reappropriated	250,000		250,000						250,000
			0						0
			0						0
			0						0
			0						0
Total Funds	475,000	0	475,000	0	0	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

PROJECT: Friends Pond Rehabilitation

Parks & Recreation

COUNCIL DISTRICT:

LOCATION: Forest Hill, MD

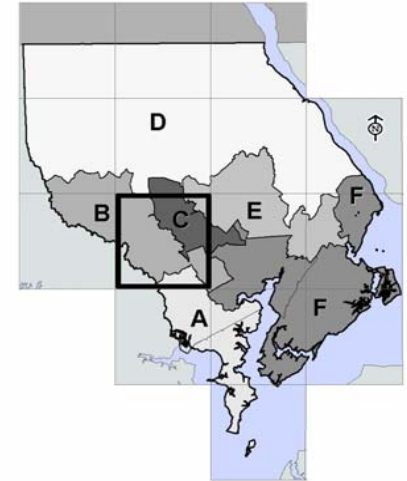
P054118

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposed funding for 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 identified necessary repairs to the riser structure and the dam. FY 2005 funds were used for engineering of additional shoreline protection with construction done in FY 2007. Costs were shared between the County and the Department of Natural Resources.

PROJECT SCHEDULE:

Design should be completed by 10/31/10.



PROJECT STATUS:

Design is 95% complete.
MDE permit in progress.

Financial Activity:
As of 2/1/10:

Expended
\$96,097

Encumbered
\$36,947

Total
\$133,044

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	400,000		400,000						400,000
Land Acquisition			0						0
Construction	75,000		75,000						75,000
Inspection Fees	25,000		25,000						25,000
Equipment/Furnishing			0						0
Total Cost	500,000	0	500,000	0	0	0	0	0	500,000

FUNDING SCHEDULE

R1515 Recordation Tax	100,000		100,000						100,000
R3399 State Grant	250,000		250,000						250,000
R8770 Reappropriated	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

PROJECT: Havre de Grace Youth/Senior Center

Parks and Recreation

COUNCIL DISTRICT: F

LOCATION: Havre de Grace, MD

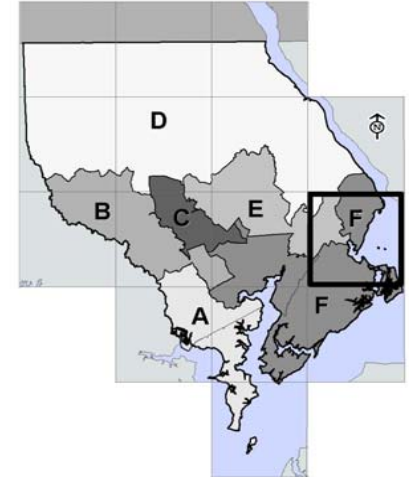
P044123

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:

Minor work to regulate HVAC currently being completed.



PROJECT STATUS:

Construction 100% complete. After HVAC work is finished the project will be closed.

Financial Activity:
As of 2/1/10:

Expended
\$8,287,545

Encumbered
\$4,928

Total
\$8,292,473

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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
R8770 Reappropriated	2,387,242		2,387,242						2,387,242
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: \$135,198

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Heavenly Waters Park 05

Parks & Recreation

COUNCIL DISTRICT: C

LOCATION: Bel Air

P054119

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposed the maintenance and development of Heavenly Waters Park. Heavenly Waters Park is the home of the Equestrian Center, Tollgate Fields and the Parks and Recreation Headquarters. The Equestrian Center is used for the Farm Fair and by many different organizations for fundraisers and other events. Future projects may include parking lot repairs and other needed improvements. 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:

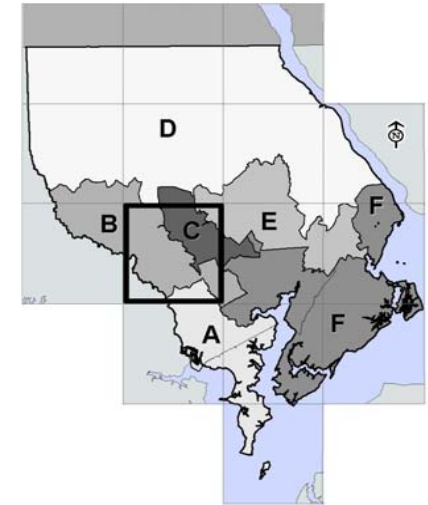
This project is open and ongoing.

Financial Activity:
As of 2/1/10:

Expended
\$876,941

Encumbered
\$0

Total
\$876,941



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,520,000		1,520,000						1,520,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,520,000	0	1,520,000	0	0	0	0	0	1,520,000

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
			0						0
			0						0
Total Funds	1,520,000	0	1,520,000	0	0	0	0	0	1,520,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$95,256

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Jarrettsville Development

Parks & Recreation

COUNCIL DISTRICT: D

LOCATION: Jarrettsville, MD

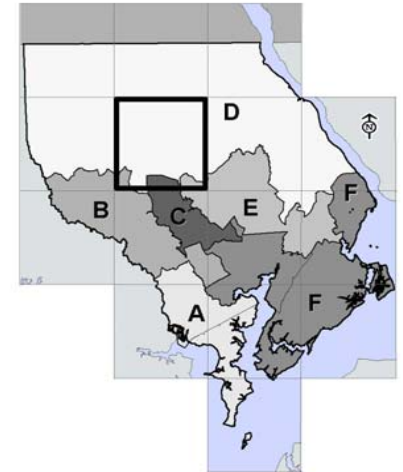
P044124

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for the development of a 39 acre site to meet the expanding recreational needs of this community. Development included baseball/softball diamonds, football/soccer/lacrosse fields, an entrance road and parking lot, and other facilities. FY 2004 funds were used for planning and design, construction began in FY 2006.

PROJECT SCHEDULE:

Construction to be completed 6/1/2010.



PROJECT STATUS:

Construction is 99% complete.

Financial Activity:

As of 2/1/10:

Expended

\$1,277,670

Encumbered

\$0

Total

\$1,277,670

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	100,000		100,000						100,000
Land Acquisition			0						0
Construction	1,190,000		1,190,000						1,190,000
Inspection Fees	30,000		30,000						30,000
Equipment/Furnishing			0						0
Total Cost	1,320,000	0	1,320,000	0	0	0	0	0	1,320,000

FUNDING SCHEDULE

R1515 Recordation Tax	450,000		450,000						450,000
R3199 Federal Grant	20,000		20,000						20,000
R3380 Program Open Space	850,000		850,000						850,000
			0						0
			0						0
			0						0
Total Funds	1,320,000	0	1,320,000	0	0	0	0	0	1,320,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Norrisville Community Building

Parks & Recreation

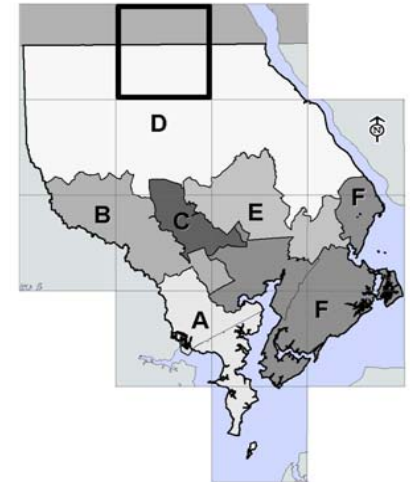
COUNCIL DISTRICT: D

LOCATION: Norrisville, MD

P984181

PROJECT DESCRIPTION / JUSTIFICATION:

This project was for the construction of a community center in Norrisville. This 12,800 square foot building consists of library facilities, a gymnasium, and a meeting room to be used by the library, recreational councils and community groups, storage, an office, and closet space. This project was the result of government agencies and the citizens joining in an effort to provide a variety of services to the Norrisville community. Funding was jointly between Harford County Public Libraries, the Department of Parks and Recreation, and a community contribution.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

As of 2/1/10:

Expended

\$1,079,972

Encumbered

\$0

Total

\$1,079,972

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	50,000		50,000						50,000
Land Acquisition			0						0
Construction	1,090,000		1,090,000						1,090,000
Inspection Fees	20,000		20,000						20,000
Equipment/Furnishing			0						0
Total Cost	1,160,000	0	1,160,000	0	0	0	0	0	1,160,000

FUNDING SCHEDULE

R1515 Recordation Tax	215,000		215,000						215,000
R6330 Developer	50,000		50,000						50,000
R7100 Prior Bonds	895,000		895,000						895,000
			0						0
			0						0
			0						0
Total Funds	1,160,000	0	1,160,000	0	0	0	0	0	1,160,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$78,375

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Park Improvements 05

Parks & Recreation

COUNCIL DISTRICT: All

LOCATION: Countywide

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 planting, picnic tables and grills, etc.



PROJECT SCHEDULE:

PROJECT STATUS:

This project remains open and ongoing.

Financial Activity:
As of 2/1/10:

Expended
\$180,102

Encumbered
\$0

Total
\$180,102

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Park Land Acquisition 05

Parks & Recreation

COUNCIL DISTRICT: All

LOCATION: Countywide

P054122

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposed 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 became available. Sites to be acquired will include areas of outstanding natural features, stream valley parks, as well as regional and community parks sites. Particular attention will be given to preserving open space countywide in cooperation with State and Federal programs and to addressing the 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 Program Recommendations.



PROJECT SCHEDULE:

PROJECT STATUS:

This project remains open and ongoing.

Financial Activity:
As of 2/1/10:

Expended
\$9,547,267

Encumbered
\$3,244

Total
\$9,550,511

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	10,295,000		10,295,000						10,295,000
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 POS	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

PROJECT: Playground Equipment 03

Parks & Recreation

COUNCIL DISTRICT: All

LOCATION: Countywide

P034125

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposed 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 development fee in lieu funds. This project supports the goals and objectives of the 2005 Land Preservation, Parks and Recreations Plan and its Capital Improvements Program Recommendations.



PROJECT SCHEDULE:

PROJECT STATUS:

Installation of playground equipment is underway.

Financial Activity:
As of 2/1/10:

Expended
\$1,920,764

Encumbered
\$0

Total
\$1,920,764

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	2,470,000		2,470,000						2,470,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	2,470,000	0	2,470,000	0	0	0	0	0	2,470,000

FUNDING SCHEDULE

R1515 Recordation Tax	675,000		675,000						675,000
R6330 Developer	355,000		355,000						355,000
R6999 Other - Donations	30,000		30,000						30,000
R8770 Reappropriated	50,000		50,000						50,000
R3380 POS	550,000		550,000						550,000
R8750 Paygo	150,000		150,000						150,000
R3199 Federal Other	50,000		50,000						50,000
R3399 State Other	610,000		610,000						610,000
Total Funds	2,470,000	0	2,470,000	0	0	0	0	0	2,470,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Regional Sports Complex

Parks & Recreation

COUNCIL DISTRICT:

LOCATION:

P984182

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for the construction of several regional parks emphasizing active recreation. The facilities were to be centrally located, designed to take the overload demand from populated areas, available for night play, suitable for adults, and available for special events such as Countywide and regional tournaments.



PROJECT SCHEDULE:

PROJECT STATUS:

Projects will be funded through the Recreational Councils.

Financial Activity:
As of 2/1/10:

Expended
\$3,407,477

Encumbered
\$10,001

Total
\$3,417,478

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	200,000		200,000						200,000
Land Acquisition			0						0
Construction	3,883,500		3,883,500						3,883,500
Inspection Fees	162,500		162,500						162,500
Equipment/Furnishing			0						0
Total Cost	4,246,000	0	4,246,000	0	0	0	0	0	4,246,000

FUNDING SCHEDULE

R1515 Recordation Tax	1,640,000		1,640,000						1,640,000
R3380 Program Open Space	1,336,000		1,336,000						1,336,000
R6330 Developer	800,000		800,000						800,000
R8770 Reappropriated	470,000		470,000						470,000
			0						0
			0						0
Total Funds	4,246,000	0	4,246,000	0	0	0	0	0	4,246,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Smith Property

Parks & Recreation

COUNCIL DISTRICT: B

LOCATION: Benson, MD

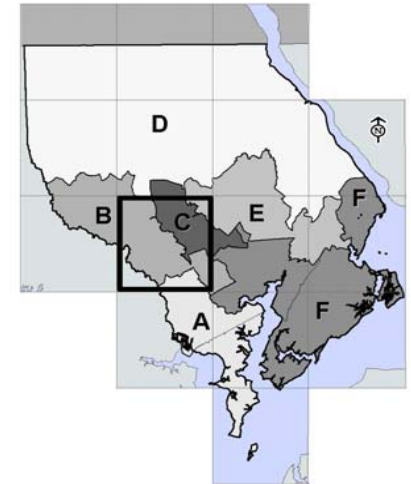
P024126

PROJECT DESCRIPTION / JUSTIFICATION:

This project was for the "pay-out" of the Smith property purchase. The funding indicates the annual payments due from the purchase of this property. Program Open Space provided an additional annual allocation dedicated to this project.

PROJECT SCHEDULE:

Feasibility study for amphitheatre is underway.



PROJECT STATUS:

All previous projects are completed;
design for amphitheatre is at 5% completion.

Financial Activity:

As of 2/1/10:

Expended

\$3,142,570

Encumbered

\$6,090

Total

\$3,148,660

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	125,000		125,000						125,000
Land Acquisition	200,000		200,000						200,000
Construction	3,850,000		3,850,000						3,850,000
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

PROJECT: Swan Creek Channel Dredging

Parks & Recreation

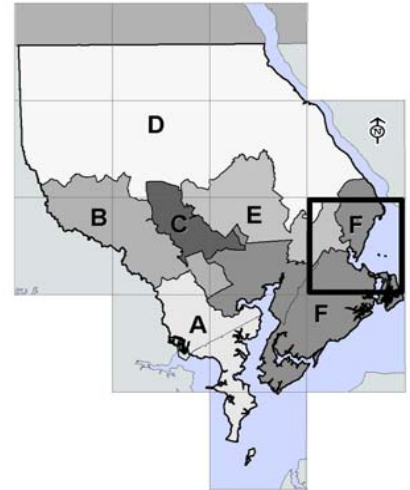
COUNCIL DISTRICT: F

LOCATION: Havre de Grace, MD

P084125

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided for engineering and dredging work for the Swan Creek Channel from Havre de Grace to Swan Harbor Farm. A large portion of this project was paid by the Department of Natural Resources Waterway Improvement Program.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:
As of 2/1/10:

Expended
\$31,023

Encumbered
\$0

Total
\$31,023

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	470,000		470,000						470,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	470,000	0	470,000	0	0	0	0	0	470,000

FUNDING SCHEDULE

R1515 Recordation Tax	20,000		20,000						20,000
R3399 State Grant	450,000		450,000						450,000
			0						0
			0						0
			0						0
			0						0
Total Funds	470,000	0	470,000	0	0	0	0	0	470,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Swan Harbor Farm Improvements 07

Parks & Recreation

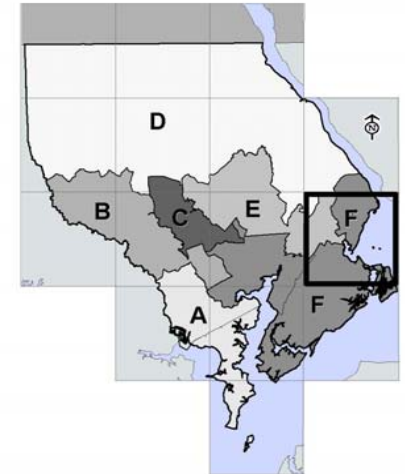
COUNCIL DISTRICT: F

LOCATION: Havre de Grace

P074139

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposed renovations and improvements at Swan Harbor Farm.



PROJECT SCHEDULE:

PROJECT STATUS:

This project remains open and ongoing.

Financial Activity:

As of 2/1/10:

Expended
\$64,477

Encumbered
\$0

Total
\$64,477

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

R3199 Federal Other	50,000		50,000						50,000
R3399 State Other	240,000		240,000						240,000
R8770 Reappropriated	300,000		300,000						300,000
			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

PROJECT: Tydings Island Renovation

Parks & Recreation

COUNCIL DISTRICT: F

LOCATION: Havre de Grace, MD

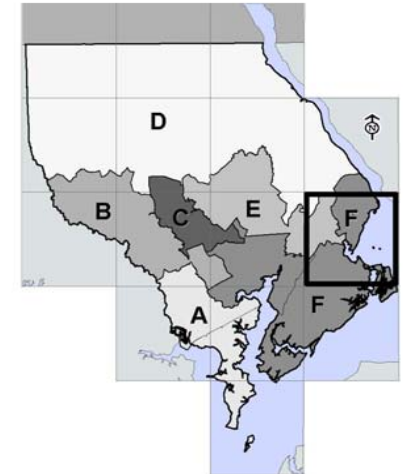
P074141

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funds to hire an engineer to develop plans and specifications to remove over 60,000 cubic yards of dredge material from Tydings Island. The material had to be removed in order to handle future maintenance dredging projects. The majority of the cost was handled by the Department of Natural Resources (DNR) Waterway Improvement Program.

PROJECT SCHEDULE:

Design to be completed by 11/1/2011.



PROJECT STATUS:

Design is 99% complete.

Financial Activity:

As of 2/1/10:

Expended

\$143,597

Encumbered

\$27,617

Total

\$171,214

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	206,000		206,000						206,000
Land Acquisition			0						0
Construction	2,554,000		2,554,000						2,554,000
Inspection Fees	35,000		35,000						35,000
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

PROJECT: Vale Road Elementary Facilities

Parks & Recreation

COUNCIL DISTRICT: B

LOCATION: Fallston, MD

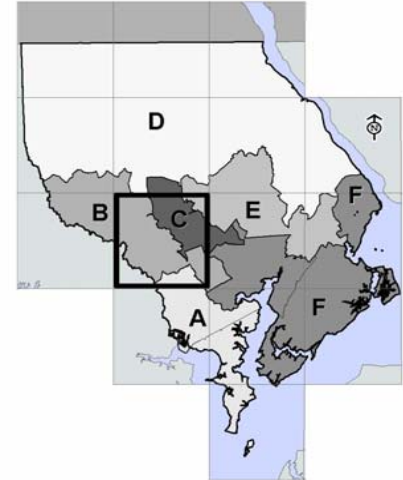
P084127

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposed funding for athletic facilities to be constructed at the new school on Vale Road. Storage facilities and other amenities will also be needed in the future. Funds for additional improvements may be available from new developments in the area. This project is part of the Red Pump Elementary School.

PROJECT SCHEDULE:

Construction to be completed 9/1/2011.



PROJECT STATUS:

Design is 100% completed;
construction 10% completed.

Financial Activity:
As of 2/1/10:

Expended
\$141,753

Encumbered
\$0

Total
\$141,753

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,550,000		1,550,000						1,550,000
Inspection Fees	50,000		50,000						50,000
Equipment/Furnishing			0						0
Total Cost	1,600,000	0	1,600,000	0	0	0	0	0	1,600,000

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
			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: \$123,500

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Willoughby Beach Park Development

Parks & Recreation

COUNCIL DISTRICT: A

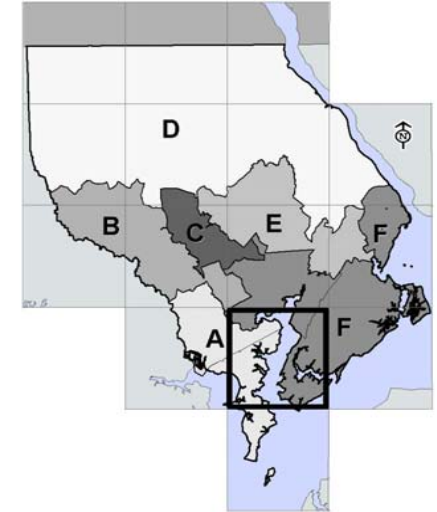
LOCATION: Edgewood, MD

P084128

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposed funding for the development of a 45.5 acre parcel for a combination of active and passive recreation uses. FY 08 funds were used for design of a canoe launch and trail to serve a southern gateway to the Anita C. Leight Estuarine Research Reserve along with active recreation facilities to serve the needs of the Edgewood Recreation Council.

PROJECT SCHEDULE:



PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:
As of 2/1/10:

Expended
\$7,110

Encumbered
\$0

Total
\$7,110

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	350,000		350,000						350,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	350,000	0	350,000	0	0	0	0	0	350,000

FUNDING SCHEDULE

R1515 Recordation Tax	100,000		100,000						100,000
R6999 Other	250,000		250,000						250,000
			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

PROJECT: Willoughby Beach Launching Ramp

Parks & Recreation

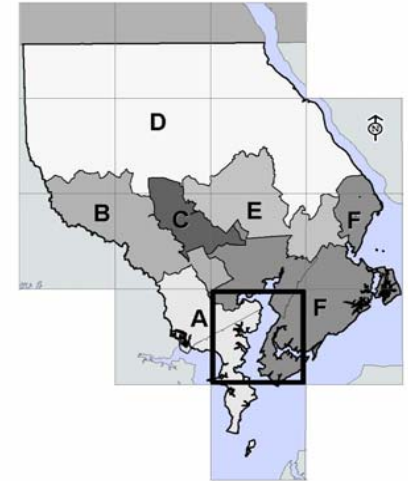
COUNCIL DISTRICT: A

LOCATION: Edgewood, MD

P074142

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposed funding for renovation work to the existing piers, launching ramps, bulkhead and parking areas at the Willoughby Beach Launching Ramp. Engineering work was completed prior to FY 2007, construction took place in FY 2007. Much of the cost was funded through the Department of Natural Resources Waterway Improvement Program.



PROJECT SCHEDULE:

Construction completed by Spring, 2010.

PROJECT STATUS:

Construction 95% complete, shoreline stabilization to be completed.

Financial Activity:
As of 2/1/10:

Expended
\$101,561

Encumbered
\$5,297

Total
\$106,858

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	180,000		180,000						180,000
Inspection Fees	17,500		17,500						17,500
Equipment/Furnishing			0						0
Total Cost	197,500	0	197,500	0	0	0	0	0	197,500

FUNDING SCHEDULE

R1515 Recordation Tax	17,500		17,500						17,500
R3399 State Grant	180,000		180,000						180,000
			0						0
			0						0
			0						0
			0						0
Total Funds	197,500	0	197,500	0	0	0	0	0	197,500

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM				
					FY 2013	FY 2014	FY 2015	FY 2016	

HIGHWAYS FUND

BRIDGES

FY 11 Funded Projects:

Bridge and Road Scour Repairs	2,470,000	700,000	100,000	150,000	365,000	365,000	365,000	425,000
Bridge Inspection Program	2,070,000	840,000	350,000	60,000	350,000	60,000	350,000	60,000
Bridge Painting 97	1,378,244	1,400,000	(21,756)	0	0	0	0	0
Bridge Painting 10	20,000	50,000	(30,000)	0	0	0	0	0
Bridge Rehabilitation	5,400,000	2,550,000	200,000	400,000	550,000	550,000	550,000	600,000
Carrs Mill Road Bridge #216	1,200,000	200,000	60,000	50,000	890,000	0	0	0
Chestnut Hill Bridge #40	590,000	0	180,000	20,000	0	390,000	0	0
Jericho Road Bridge #3	50,000	200,000	(150,000)	0	0	0	0	0
Macton Road Bridge #145	175,000	495,000	(320,000)	0	0	0	0	0
North Avenue / Henderson Road Bridge #215	2,565,000	465,000	2,100,000	0	0	0	0	0
Phillips Mill Road Bridge #70	700,000	0	200,000	10,000	0	490,000	0	0
St. Clair Road Bridge #99	1,435,000	1,215,000	220,000	0	0	0	0	0
Structural Evaluation	620,000	545,000	(125,000)	0	50,000	50,000	50,000	50,000
Watervale Road Bridge #63	2,880,000	530,000	2,350,000	0	0	0	0	0

Outyear Projects:

Abingdon Road Bridge #169 over CSX	2,310,000	300,000	0	10,000	2,000,000	0	0	0
Boggs Road Bridge #66	675,000	0	0	0	0	175,000	20,000	480,000
Carea Road Bridge #126	580,000	0	0	160,000	20,000	0	400,000	0
Deep Run Road Bridge #152	160,000	0	0	0	0	150,000	10,000	0
Fawn Grove Road Bridge #132	610,000	0	0	0	160,000	50,000	400,000	0
Glen Cove Road Bridge #156	510,000	120,000	0	390,000	0	0	0	0
Green Road Bridge #119	570,000	0	0	0	150,000	20,000	0	400,000
Green Road Bridge #122	490,000	0	0	130,000	10,000	350,000	0	0
Hess Road Bridge #81	410,000	0	0	100,000	10,000	0	300,000	0
Johnson Mill Road Bridge #45	580,000	0	0	0	140,000	10,000	0	430,000
Moore's Road Bridge #78	160,000	0	0	0	0	150,000	10,000	0
New Park Road Bridge #125	540,000	0	0	140,000	10,000	390,000	0	0
Pleasantville Road Bridge #67	1,030,000	245,000	0	0	0	0	0	785,000
Prospect Road Bridge #217	585,000	0	0	175,000	10,000	0	400,000	0
Robinson Mill Road Bridge #154	500,000	120,000	0	380,000	0	0	0	0
Scarboro Road Bridge #140	160,000	0	0	0	0	0	150,000	10,000
Snake Lane Bridge #31	640,000	175,000	0	465,000	0	0	0	0
West Ring Factory Road Pedestrian Bridge	500,000	0	0	0	0	150,000	0	350,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM FY 2013	FY 2014	FY 2015	FY 2016

HIGHWAYS FUND

BRIDGES

Open Projects:

Bridge Scour Repairs	1,675,000	1,675,000	0	0	0	0	0	0
Greene Road Bridge #79	565,000	565,000	0	0	0	0	0	0
Harford Creamery Road Bridge #104	680,000	680,000	0	0	0	0	0	0
Macton Road Bridge #144	600,000	600,000	0	0	0	0	0	0
Moore's Mill Road Bridge #48	3,040,000	3,040,000	0	0	0	0	0	0
Ruffs Mill Road Bridge	1,582,000	1,582,000	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
Telegraph Road Bridge #112	300,000	300,000	0	0	0	0	0	0

Bridges Total by Project

47,925,244	25,512,000	5,113,244	2,640,000	4,715,000	3,350,000	3,005,000	3,590,000

Paygo	28,357,766	15,494,522	598,244	2,445,000	2,085,000	2,650,000	2,095,000	2,990,000
Future Bonds	2,100,000	0	2,100,000	0	0	0	0	0
Reappropriated	80,000	80,000	0	0	0	0	0	0
State	800,000	800,000	0	0	0	0	0	0
Federal	16,122,478	8,672,478	2,415,000	195,000	2,630,000	700,000	910,000	600,000
Other	0	0	0	0	0	0	0	0
Developer	465,000	465,000	0	0	0	0	0	0

Bridges Total by Fund

47,925,244	25,512,000	5,113,244	2,640,000	4,715,000	3,350,000	3,005,000	3,590,000

ROADWAYS

FY 11 Funded Projects:

Cedar Lane (MD 136 - Cedar Day)	1,730,000	1,060,000	(130,000)	800,000	0	0	0	0
MacPhail Road / Tollgate Road Roundabout	455,000	0	455,000	0	0	0	0	0
MD 152 / Oakmont Road / Port Lane	1,195,000	275,000	275,000	0	645,000	0	0	0
Moore's Mill Road	10,812,113	3,092,113	(30,000)	7,750,000	0	0	0	0
Prospect Mill Road (Thomas Run Road - MD22)	75,357	100,000	(24,643)	0	0	0	0	0
Red Pump Road Roundabout	800,000	400,000	400,000	0	0	0	0	0
Road Reconstruction and Rehabilitation	14,910,000	0	1,600,000	3,600,000	3,900,000	2,500,000	1,655,000	1,655,000
Robinhood Road (US40 - Titan Terrace)	3,604,045	1,854,045	1,750,000	0	0	0	0	0
Singer Rd Improvements	650,000	100,000	(50,000)	0	50,000	0	550,000	0
Tollgate Rd. (Plumtree Rd. to Bel Air South Pkwy)	1,100,000	70,000	(70,000)	0	1,100,000	0	0	0
Tollgate Rd. (W. Ring Factory to Plumtree)	4,793,439	3,168,439	(125,000)	1,750,000	0	0	0	0
Tollgate Road - Vale Road Corridor	1,184,678	625,000	(15,322)	0	0	0	425,000	150,000
Trimble Road Corridor Study	1,239	25,000	(23,761)	0	0	0	0	0
Trimble Road / Fort Hoyle Road Roundabout	410,000	0	410,000	0	0	0	0	0
Wheel Road / Laurel Bush Intersection	1,468,000	1,538,000	(70,000)	0	0	0	0	0
Wheel Road (Laurel Bush to Fairway) *	6,950,000	1,200,000	5,750,000	0	0	0	0	0

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016

HIGHWAYS FUND

ROADWAYS

Outyear Projects:

Abingdon Road (Box Hill S. Parkway - I-95)	200,000	0	0	0	0	0	150,000	50,000
Bata Boulevard Access Road	600,000	0	0	0	150,000	0	450,000	0
Carrs Mill Road (MD 152 - Grafton Shop Rd)	1,395,000	1,195,000	0	0	0	0	100,000	100,000
MacPhail Road (Brierhill Rd - Wheel Road)	865,000	375,000	0	0	50,000	440,000	0	0
Perryman Access - Mitchell Lane	6,150,000	650,000	0	0	0	1,000,000	0	4,500,000
Thomas Run Rd (MD22 - W. Medical Hall Rd.)	2,050,000	50,000	0	0	2,000,000	0	0	0

Open Projects:

Cape Knoll Road Acceptance	150,000	150,000	0	0	0	0	0	0
Commerce Road - Private Road Construction	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
Intersection Improvements 95	2,200,000	2,200,000	0	0	0	0	0	0
Perryman Access - MD 715 Connection	1,535,000	1,535,000	0	0	0	0	0	0
Perryman Access Study	375,000	375,000	0	0	0	0	0	0
Primrose Place	146,000	146,000	0	0	0	0	0	0
Red Pump - Rt. 24 - Vale	3,995,500	3,995,500	0	0	0	0	0	0
Road Reconstruction and Rehabilitation 09	4,325,000	4,325,000	0	0	0	0	0	0
Road Reconstruction and Rehabilitation 10	6,330,000	6,330,000	0	0	0	0	0	0
Shucks Road Improvements	600,000	600,000	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
Washington Court Access Road	2,541,000	2,541,000	0	0	0	0	0	0

Roadways Total by Project	87,556,371	41,935,097	10,101,274	13,900,000	7,895,000	3,940,000	3,330,000	6,455,000

* Prior Year Paygo

Paygo	56,065,932	27,944,658	2,901,274	3,600,000	7,895,000	3,940,000	3,330,000	6,455,000
Future Bonds	16,000,000	0	5,700,000	10,300,000	0	0	0	0
Reappropriated	2,140,000	2,140,000	0	0	0	0	0	0
State	3,523,439	2,023,439	1,500,000	0	0	0	0	0
Federal	4,962,000	4,962,000	0	0	0	0	0	0
Developer	2,879,000	2,879,000	0	0	0	0	0	0
Other	1,986,000	1,986,000	0	0	0	0	0	0

Roadways Total by Fund	87,556,371	41,935,097	10,101,274	13,900,000	7,895,000	3,940,000	3,330,000	6,455,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM FY 2013	FY 2014	FY 2015	FY 2016
HIGHWAYS FUND								
RESURFACING								
FY 11 Funded Projects:								
Resurfacing Roadways *	39,835,000	0	3,885,000	3,550,000	6,000,000	7,700,000	9,350,000	9,350,000
Tar & Chip Conversion to Hot Mix	3,965,000	2,825,000	(80,000)	0	0	0	610,000	610,000
Outyear Projects:								
Tar & Chip Reclamation	2,580,000	850,000	0	0	0	550,000	560,000	620,000
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 Total by Project	60,378,122	17,673,122	3,805,000	3,550,000	6,000,000	8,250,000	10,520,000	10,580,000
* Prior Year Paygo - \$895,000								
Paygo	56,686,147	13,981,147	3,805,000	3,550,000	6,000,000	8,250,000	10,520,000	10,580,000
Federal	520,000	520,000	0	0	0	0	0	0
Reappropriated	3,171,975	3,171,975	0	0	0	0	0	0
Resurfacing Total by Fund	60,378,122	17,673,122	3,805,000	3,550,000	6,000,000	8,250,000	10,520,000	10,580,000
OTHER								
FY 11 Funded Projects:								
Culvert Rehabilitation	6,095,000	3,300,000	200,000	400,000	540,000	540,000	540,000	575,000
Equipment Sheds	852	100,000	(99,148)	0	0	0	0	0
Facilities Repair Program	1,232,000	1,032,000	(200,000)	0	200,000	0	200,000	0
GPS Tracking System	153,683	200,000	(46,317)	0	0	0	0	0
Guardrails	755,000	100,000	100,000	105,000	110,000	110,000	115,000	115,000
Hickory II Improvements	4,323,503	875,000	(51,497)	0	250,000	250,000	0	3,000,000
Intersection Improvements	4,022,444	1,800,000	(472,556)	500,000	500,000	565,000	565,000	565,000
MTBE Upgrades	175,000	200,000	(25,000)	0	0	0	0	0
New Roads and Storm Drains 06	3,510,000	1,170,000	200,000	200,000	440,000	500,000	500,000	500,000
Safeguarding Business Operations	1,831,200	0	1,831,200	0	0	0	0	0
Security Gates for the Highways Shops	75,000	175,000	(100,000)	0	0	0	0	0
Sidewalks and Handicapped Ramps	700,000	400,000	(200,000)	100,000	100,000	100,000	100,000	100,000
Stormdrain Rehabilitation	2,291,231	941,231	125,000	125,000	250,000	250,000	300,000	300,000
Outyear Projects:								
Drainage Improvements	1,600,000	850,000	0	50,000	175,000	175,000	175,000	175,000
Earth Road Drainage	100,000	0	0	0	50,000	50,000	0	0
Highways Maintenance Facility	5,550,000	300,000	0	0	250,000	0	5,000,000	0
MAN Project	336,000	0	0	336,000	0	0	0	0
Salt Dome	550,000	0	0	0	0	30,000	520,000	0
Traffic Calming & Road Safety Improvements	575,000	200,000	0	75,000	75,000	75,000	75,000	75,000
Traffic Signals	400,000	200,000	0	0	50,000	50,000	50,000	50,000
Whiteford Shop	200,000	0	0	0	200,000	0	0	0

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016
HIGHWAYS FUND								
OTHER								
Open Projects:								
Abingdon Hwy / W&S Maintenance Shop	3,300,000	3,300,000	0	0	0	0	0	0
Computer Equipment / Networks	1,399,022	1,399,022	0	0	0	0	0	0
Culvert Rehabilitation	2,393,773	2,393,773	0	0	0	0	0	0
Edgewood Train Station	1,710,208	1,710,208	0	0	0	0	0	0
Fuel Dispensing System Upgrade	200,000	200,000	0	0	0	0	0	0
Glen Elyn Culvert & Ponds Repair	392,500	392,500	0	0	0	0	0	0
Guardrails	1,350,000	1,350,000	0	0	0	0	0	0
Milestone Project / Highways	325,000	325,000	0	0	0	0	0	0
New Roads & Stormdrains 99	1,790,000	1,790,000	0	0	0	0	0	0
New Roads & Stormdrains 02	1,266,740	1,266,740	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
Traffic Signals 98	1,040,000	1,040,000	0	0	0	0	0	0
Other Total by Project	51,948,156	29,315,474	1,261,682	1,891,000	3,190,000	2,695,000	8,140,000	5,455,000
Paygo	43,451,810	23,869,128	(618,318)	1,691,000	2,970,000	2,445,000	7,890,000	5,205,000
Reappropriated	211,082	211,082	0	0	0	0	0	0
Federal	0	0	0	0	0	0	0	0
State	1,915,208	1,915,208	0	0	0	0	0	0
Developer	4,155,000	2,785,000	200,000	200,000	220,000	250,000	250,000	250,000
Other	372,500	372,500	0	0	0	0	0	0
Lease Purchase	1,842,556	162,556	1,680,000	0	0	0	0	0
Other Total by Fund	51,948,156	29,315,474	1,261,682	1,891,000	3,190,000	2,695,000	8,140,000	5,455,000
TOTAL HIGHWAYS CAPITAL	247,807,893	114,435,693	20,281,200	21,981,000	21,800,000	18,235,000	24,995,000	26,080,000



*Harford County Department of Public Works
Bridge Construction*

FY 11 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER

HIGHWAYS FUND

HIGHWAYS

BRIDGES

Bridge & Road Scour Repairs	100,000	100,000	0	0	0	0	0	0	0	0	0	0
Bridge Inspection Program	350,000	0	0	0	0	0	0	0	0	350,000	0	0
Bridge Painting 97	(21,756)	(21,756)	0	0	0	0	0	0	0	0	0	0
Bridge Painting 10	(30,000)	(30,000)	0	0	0	0	0	0	0	0	0	0
Bridge Rehabilitation	200,000	200,000	0	0	0	0	0	0	0	0	0	0
Carrs Mill Road Bridge #216	60,000	45,000	0	0	0	0	0	0	0	15,000	0	0
Chestnut Hill Bridge #40	180,000	40,000	0	0	0	0	0	0	0	140,000	0	0
Jericho Road Bridge #3	(150,000)	(150,000)	0	0	0	0	0	0	0	0	0	0
Macton Road Bridge #145	(320,000)	(320,000)	0	0	0	0	0	0	0	0	0	0
North Avenue / Henderson Rd Bridge #215	2,100,000	0	2,100,000	0	0	0	0	0	0	0	0	0
Phillips Mill Road Bridge #70	200,000	40,000	0	0	0	0	0	0	0	160,000	0	0
St. Clair Bridge Road Bridge #99	220,000	220,000	0	0	0	0	0	0	0	0	0	0
Structural Evaluation	(125,000)	(125,000)	0	0	0	0	0	0	0	0	0	0
Watervale Road Bridge #63	2,350,000	600,000	0	0	0	0	0	0	0	1,750,000	0	0
SUB-TOTAL BRIDGES	5,113,244	598,244	2,100,000	0	0	0	0	0	0	2,415,000	0	0

ROADWAYS

Cedar Lane (MD 136 - Cedarday)	(130,000)	(130,000)	0	0	0	0	0	0	0	0	0	0
MacPhail Road / Tollgate Road Roundabout	455,000	0	455,000	0	0	0	0	0	0	0	0	0
MD 152/Oakmont Road/Port Lane	275,000	275,000	0	0	0	0	0	0	0	0	0	0
Moores Mill Road	(30,000)	(30,000)	0	0	0	0	0	0	0	0	0	0
Prospect Mill Road (Thomas Run Rd - MD22)	(24,643)	(24,643)	0	0	0	0	0	0	0	0	0	0
Red Pump Road Roundabout	400,000	0	400,000	0	0	0	0	0	0	0	0	0
Road Reconstruction and Rehabilitation	1,600,000	1,600,000	0	0	0	0	0	0	0	0	0	0
Robinhood Road (US40 - Titan Terrace)	1,750,000	0	1,750,000	0	0	0	0	0	0	0	0	0
Singer Road Improvements	(50,000)	(50,000)	0	0	0	0	0	0	0	0	0	0
Tollgate Road (Plumtree Rd to Bel Air S. Pkwy)	(70,000)	(70,000)	0	0	0	0	0	0	0	0	0	0
Tollgate Road (W. Ring Factory to Plumtree Rd.)	(125,000)	(125,000)	0	0	0	0	0	0	0	0	0	0
Tollgate Road - Vale Road Corridor	(15,322)	(15,322)	0	0	0	0	0	0	0	0	0	0
Trimble Road Corridor Study	(23,761)	(23,761)	0	0	0	0	0	0	0	0	0	0
Trimble Road / Fort Hoyle Road Roundabout	410,000	0	410,000	0	0	0	0	0	0	0	0	0
Wheel Road / Laurel Bush Intersection	(70,000)	(70,000)	0	0	0	0	0	0	0	0	0	0
Wheel Road (Laurel Bush to Fairway) *	5,750,000	1,565,000	2,685,000	0	0	0	0	1,500,000	0	0	0	0
SUB-TOTAL ROADWAYS	10,101,274	2,901,274	5,700,000	0	0	0	0	1,500,000	0	0	0	0

FY 11 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER

HIGHWAYS FUND

HIGHWAYS

RESURFACING

Resurfacing Roadways **	3,885,000	3,885,000	0	0	0	0	0	0	0	0	0	0
Tar & Chip Conversion to Hot Mix	(80,000)	(80,000)	0	0	0	0	0	0	0	0	0	0

SUB-TOTAL RESURFACING	3,805,000	3,805,000	0		0	0	0	0	0	0	0	0

OTHER

Culvert Rehabilitation	200,000	200,000	0	0	0	0	0	0	0	0	0	0
Equipment Sheds	(99,148)	(99,148)	0	0	0	0	0	0	0	0	0	0
Facilities Repair Program	(200,000)	(200,000)	0	0	0	0	0	0	0	0	0	0
GPS Tracking System	(46,317)	(46,317)	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
Hickory II Improvements	(51,497)	(51,497)	0	0	0	0	0	0	0	0	0	0
Intersection Improvements	(472,556)	(472,556)	0	0	0	0	0	0	0	0	0	0
MTBE Upgrades	(25,000)	(25,000)	0	0	0	0	0	0	0	0	0	0
New Roads and Stormdrains 06	200,000	0	0	0	0	0	0	0	0	0	200,000	0
Safeguarding Business Operations	1,831,200	151,200	0	1,680,000	0	0	0	0	0	0	0	0
Security Gates for the Highways Shops	(100,000)	(100,000)	0	0	0	0	0	0	0	0	0	0
Sidewalks and Handicapped Ramps	(200,000)	(200,000)	0	0	0	0	0	0	0	0	0	0
Stormdrain Rehabilitation	125,000	125,000	0	0	0	0	0	0	0	0	0	0

SUB-TOTAL OTHER	1,261,682	(618,318)	0	1,680,000	0	0	0	0	0	0	200,000	0

* Prior Year Paygo

**Prior Year Paygo - \$895,000

TOTAL HIGHWAYS FUND CAPITAL	20,281,200	6,686,200	7,800,000	1,680,000	0	0	0	1,500,000	0	2,415,000	200,000	0

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM				
					FY 2013	FY 2014	FY 2015	FY 2016	

HIGHWAYS FUND

BRIDGES

FY 11 Funded Projects:

Bridge and Road Scour Repairs	2,470,000	700,000	100,000	150,000	365,000	365,000	365,000	425,000
Bridge Inspection Program	2,070,000	840,000	350,000	60,000	350,000	60,000	350,000	60,000
Bridge Painting 97	1,378,244	1,400,000	(21,756)	0	0	0	0	0
Bridge Painting 10	20,000	50,000	(30,000)	0	0	0	0	0
Bridge Rehabilitation	5,400,000	2,550,000	200,000	400,000	550,000	550,000	550,000	600,000
Carrs Mill Road Bridge #216	1,200,000	200,000	60,000	50,000	890,000	0	0	0
Chestnut Hill Bridge #40	590,000	0	180,000	20,000	0	390,000	0	0
Jericho Road Bridge #3	50,000	200,000	(150,000)	0	0	0	0	0
Macton Road Bridge #145	175,000	495,000	(320,000)	0	0	0	0	0
North Avenue / Henderson Road Bridge #215	2,565,000	465,000	2,100,000	0	0	0	0	0
Phillips Mill Road Bridge #70	700,000	0	200,000	10,000	0	490,000	0	0
St. Clair Road Bridge #99	1,435,000	1,215,000	220,000	0	0	0	0	0
Structural Evaluation	620,000	545,000	(125,000)	0	50,000	50,000	50,000	50,000
Watervale Road Bridge #63	2,880,000	530,000	2,350,000	0	0	0	0	0

Outyear Projects:

Abingdon Road Bridge #169 over CSX	2,310,000	300,000	0	10,000	2,000,000	0	0	0
Boggs Road Bridge #66	675,000	0	0	0	0	175,000	20,000	480,000
Carea Road Bridge #126	580,000	0	0	160,000	20,000	0	400,000	0
Deep Run Road Bridge #152	160,000	0	0	0	0	150,000	10,000	0
Fawn Grove Road Bridge #132	610,000	0	0	0	160,000	50,000	400,000	0
Glen Cove Road Bridge #156	510,000	120,000	0	390,000	0	0	0	0
Green Road Bridge #119	570,000	0	0	0	150,000	20,000	0	400,000
Green Road Bridge #122	490,000	0	0	130,000	10,000	350,000	0	0
Hess Road Bridge #81	410,000	0	0	100,000	10,000	0	300,000	0
Johnson Mill Road Bridge #45	580,000	0	0	0	140,000	10,000	0	430,000
Moore's Road Bridge #78	160,000	0	0	0	0	150,000	10,000	0
New Park Road Bridge #125	540,000	0	0	140,000	10,000	390,000	0	0
Pleasantville Road Bridge #67	1,030,000	245,000	0	0	0	0	0	785,000
Prospect Road Bridge #217	585,000	0	0	175,000	10,000	0	400,000	0
Robinson Mill Road Bridge #154	500,000	120,000	0	380,000	0	0	0	0
Scarboro Road Bridge #140	160,000	0	0	0	0	0	150,000	10,000
Snake Lane Bridge #31	640,000	175,000	0	465,000	0	0	0	0
West Ring Factory Road Pedestrian Bridge	500,000	0	0	0	0	150,000	0	350,000

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM				
					FY 2013	FY 2014	FY 2015	FY 2016	

HIGHWAYS FUND

BRIDGES

Open Projects:

Bridge Scour Repairs	1,675,000	1,675,000	0	0	0	0	0	0
Greene Road Bridge #79	565,000	565,000	0	0	0	0	0	0
Harford Creamery Road Bridge #104	680,000	680,000	0	0	0	0	0	0
Macton Road Bridge #144	600,000	600,000	0	0	0	0	0	0
Moore's Mill Road Bridge #48	3,040,000	3,040,000	0	0	0	0	0	0
Ruffs Mill Road Bridge	1,582,000	1,582,000	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
Telegraph Road Bridge #112	300,000	300,000	0	0	0	0	0	0
Bridges Total by Project	47,925,244	25,512,000	5,113,244	2,640,000	4,715,000	3,350,000	3,005,000	3,590,000
Paygo	28,357,766	15,494,522	598,244	2,445,000	2,085,000	2,650,000	2,095,000	2,990,000
Future Bonds	2,100,000	0	2,100,000	0	0	0	0	0
Reappropriated	80,000	80,000	0	0	0	0	0	0
State	800,000	800,000	0	0	0	0	0	0
Federal	16,122,478	8,672,478	2,415,000	195,000	2,630,000	700,000	910,000	600,000
Other	0	0	0	0	0	0	0	0
Developer	465,000	465,000	0	0	0	0	0	0
Bridges Total by Fund	47,925,244	25,512,000	5,113,244	2,640,000	4,715,000	3,350,000	3,005,000	3,590,000

FY 11 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER

HIGHWAYS FUND

HIGHWAYS

BRIDGES

Bridge & Road Scour Repairs	100,000	100,000	0	0	0	0	0	0	0	0	0	0
Bridge Inspection Program	350,000	0	0	0	0	0	0	0	0	350,000	0	0
Bridge Painting 97	(21,756)	(21,756)	0	0	0	0	0	0	0	0	0	0
Bridge Painting 10	(30,000)	(30,000)	0	0	0	0	0	0	0	0	0	0
Bridge Rehabilitation	200,000	200,000	0	0	0	0	0	0	0	0	0	0
Carrs Mill Road Bridge #216	60,000	45,000	0	0	0	0	0	0	0	15,000	0	0
Chestnut Hill Bridge #40	180,000	40,000	0	0	0	0	0	0	0	140,000	0	0
Jericho Road Bridge #3	(150,000)	(150,000)	0	0	0	0	0	0	0	0	0	0
Macton Road Bridge #145	(320,000)	(320,000)	0	0	0	0	0	0	0	0	0	0
North Avenue / Henderson Rd Bridge #215	2,100,000	0	2,100,000	0	0	0	0	0	0	0	0	0
Phillips Mill Road Bridge #70	200,000	40,000	0	0	0	0	0	0	0	160,000	0	0
St. Clair Bridge Road Bridge #99	220,000	220,000	0	0	0	0	0	0	0	0	0	0
Structural Evaluation	(125,000)	(125,000)	0	0	0	0	0	0	0	0	0	0
Watervale Road Bridge #63	2,350,000	600,000	0	0	0	0	0	0	0	1,750,000	0	0
SUB-TOTAL BRIDGES	5,113,244	598,244	2,100,000	0	0	0	0	0	0	2,415,000	0	0

PROJECT: Bridge & Road Scour Repairs

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

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:

Ongoing program

PROJECT STATUS:

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

Financial Activity:
As of 2/1/10:

Expended
\$262,135

Encumbered
\$36,519

Total
\$298,654

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	75,000	10,000	85,000	10,000	35,000	35,000	35,000	40,000	240,000
Land Acquisition			0						0
Construction	555,000	80,000	635,000	130,000	300,000	300,000	300,000	350,000	2,015,000
Inspection Fees	70,000	10,000	80,000	10,000	30,000	30,000	30,000	35,000	215,000
Equipment/Furnishing			0						0
Total Cost	700,000	100,000	800,000	150,000	365,000	365,000	365,000	425,000	2,470,000

FUNDING SCHEDULE

R8750 Paygo	700,000	100,000	800,000	150,000	365,000	365,000	365,000	425,000	2,470,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	700,000	100,000	800,000	150,000	365,000	365,000	365,000	425,000	2,470,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Bridge Inspection Program

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

H054501

PROJECT DESCRIPTION / JUSTIFICATION:

This program provides funding for the inspection of bridges in Harford County. The bridges under 20' are inspected every two years (even fiscal years) using County funding. The bridges over 20' are inspected every two years (odd fiscal years) using Federal funding. Federal law mandates the inspection of all bridges over 20' clear span on a two year cycle. The bridge inspection data is analyzed to develop priorities for bridge repairs and replacements. As of September 2009, the County's DPW maintains 66 bridges under 20' long, and 155 structures longer than 20'. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.



PROJECT SCHEDULE:

FY 2011 - Bridges over 20'

FY 2012 - Bridges under 20'

PROJECT STATUS:

Design is continuous and based on the year as to whether we are inspecting over 20' span or under 20' span.

Financial Activity:

As of 2/1/10:

Expended

\$534,364

Encumbered

\$0

Total

\$534,364

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	840,000	350,000	1,190,000	60,000	350,000	60,000	350,000	60,000	2,070,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	840,000	350,000	1,190,000	60,000	350,000	60,000	350,000	60,000	2,070,000

FUNDING SCHEDULE

R8750 Paygo	180,000		180,000	60,000		60,000		60,000	360,000
R3140 Federal TEA-21	660,000	350,000	1,010,000		350,000		350,000		1,710,000
			0						0
			0						0
			0						0
			0						0
Total Funds	840,000	350,000	1,190,000	60,000	350,000	60,000	350,000	60,000	2,070,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Bridge Painting 97

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

H974510

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 2010 - Bridge painting contract has been advertised and awarded

FY 2011 - Projects have not yet been determined

PROJECT STATUS:

This project will be closed.

Financial Activity:

As of 2/1/10:

Expended
\$1,239,344

Encumbered
\$138,900

Total
\$1,378,244

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,290,000	(21,756)	1,268,244						1,268,244
Inspection Fees	110,000		110,000						110,000
Equipment/Furnishing			0						0
Total Cost	1,400,000	(21,756)	1,378,244	0	0	0	0	0	1,378,244

FUNDING SCHEDULE

R8750 Paygo	1,400,000	(21,756)	1,378,244						1,378,244
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,400,000	(21,756)	1,378,244	0	0	0	0	0	1,378,244

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Bridge Painting 10

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Various

H104502

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding to paint bridges in Harford County. This preventative maintenance project helped to conserve future County resources by extending the life of the existing bridges and forestalling expensive replacement costs.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing wherein funds are utilized as needed.

Financial Activity:
As of 2/1/10:

Expended
\$11,598

Encumbered
\$0

Total
\$11,598

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	50,000	(30,000)	20,000						20,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	50,000	(30,000)	20,000	0	0	0	0	0	20,000

FUNDING SCHEDULE

R8750 Paygo	50,000	(30,000)	20,000						20,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	50,000	(30,000)	20,000	0	0	0	0	0	20,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Bridge Rehabilitation

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

H054502

PROJECT DESCRIPTION / JUSTIFICATION:

This project will supply funds to perform maintenance and repairs on the County's 200+ bridges. The maintenance/repairs performed under this program are mainly smaller scale repairs, designed mostly by the County's Engineering staff and constructed by either the County's in-house bridge crew or by a contractor. If, in the design process, the project becomes fairly extensive, the bridge will be broken out into a separate capital project for a future budget. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.



PROJECT SCHEDULE:

Ongoing

PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended

\$2,074,659

Encumbered

\$83,368

Total

\$2,158,027

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	530,000	20,000	550,000	50,000	125,000	125,000	125,000	150,000	1,125,000
Land Acquisition			0						0
Construction	1,815,000	160,000	1,975,000	320,000	385,000	385,000	385,000	405,000	3,855,000
Inspection Fees	205,000	20,000	225,000	30,000	40,000	40,000	40,000	45,000	420,000
Equipment/Furnishing			0						0
Total Cost	2,550,000	200,000	2,750,000	400,000	550,000	550,000	550,000	600,000	5,400,000

FUNDING SCHEDULE

R8750 Paygo	2,550,000	200,000	2,750,000	400,000	550,000	550,000	550,000	600,000	5,400,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	2,550,000	200,000	2,750,000	400,000	550,000	550,000	550,000	600,000	5,400,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Carrs Mill Road Bridge #216

DPW - Highways

COUNCIL DISTRICT: B

LOCATION: Fallston

H084501

PROJECT DESCRIPTION / JUSTIFICATION:

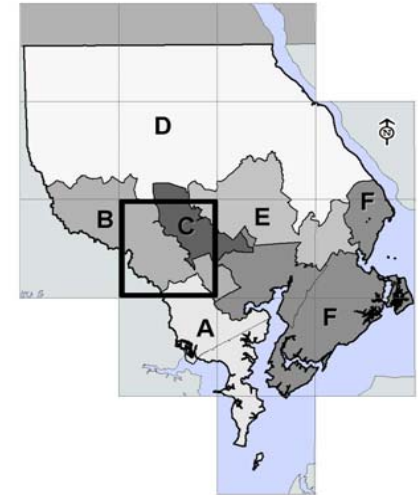
This project is to replace the triple cell concrete pipe bridge that carries Carrs Mill Road over Bear Cabin Branch. The concrete pipes and the slate headwalls are severely deteriorated and need to be replaced. The project will improve the road alignment at this structure and the hydraulic capacity of the structure. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 2010 - FY 2011 - Design

FY 2012 - Right of Way & permits

FY 2013 - Construction



PROJECT STATUS:

Design has started

Financial Activity:

As of 2/1/10:

Expended

\$31,683

Encumbered

\$16,915

Total

\$48,598

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	200,000	60,000	260,000						260,000
Land Acquisition			0	50,000					50,000
Construction			0		830,000				830,000
Inspection Fees			0		60,000				60,000
Equipment/Furnishing			0						0
Total Cost	200,000	60,000	260,000	50,000	890,000	0	0	0	1,200,000

FUNDING SCHEDULE

R8750 Paygo	42,000	45,000	87,000	10,000	210,000				307,000
R3140 Federal TEA-21	158,000	15,000	173,000	40,000	680,000				893,000
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	60,000	260,000	50,000	890,000	0	0	0	1,200,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Chestnut Hill Bridge #40

DPW - Highways

COUNCIL DISTRICT: D

LOCATION: Hickory

New - H114501

PROJECT DESCRIPTION / JUSTIFICATION:

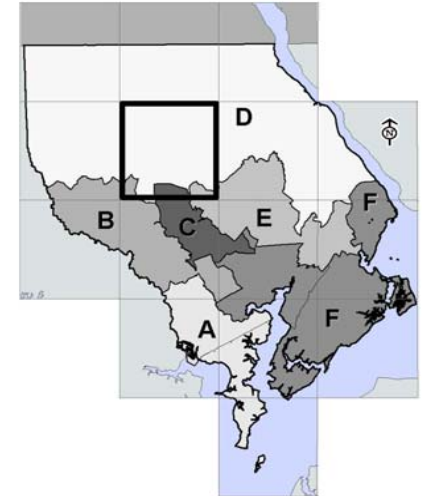
This project will replace the existing Chestnut Hill Road Bridge. The current structure is a single lane bridge with deteriorating superstructure and an inadequate waterway opening. This project is eligible for Federal funding. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 2011 - Design

FY 2012 - Right of Way & Permits

FY 2014 - Construction



PROJECT STATUS:

Financial Activity:	Expended	Encumbered	Total
Date	\$	\$	\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design		180,000	180,000						180,000
Land Acquisition			0	20,000					20,000
Construction			0			360,000			360,000
Inspection Fees			0			30,000			30,000
Equipment/Furnishing			0						0
Total Cost	0	180,000	180,000	20,000	0	390,000	0	0	590,000

FUNDING SCHEDULE

R8750 Paygo		40,000	40,000	20,000		80,000			140,000
R3140 Federal TEA-21		140,000	140,000			310,000			450,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	180,000	180,000	20,000	0	390,000	0	0	590,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Jericho Road Bridge #3

DPW - Highways

COUNCIL DISTRICT: B

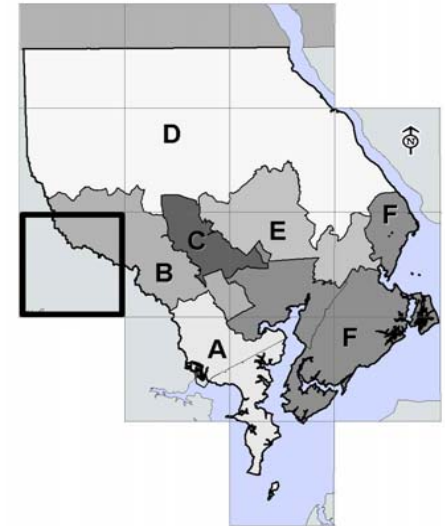
LOCATION: Fallston, MD

H104503

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding to improve and maintain the wooden, covered bridge that carries Jehricho Road over the Little Gunpowder Falls. This project will be run by the Baltimore County DPW, but Harford County is required to pay half of the funding due to the bridge's location on the County line.

PROJECT SCHEDULE:



PROJECT STATUS:

This is a shared project between Harford and Baltimore Counties, cost shares are 50/50. Project is currently under design.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	200,000	(150,000)	50,000						50,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	200,000	(150,000)	50,000	0	0	0	0	0	50,000

FUNDING SCHEDULE

R8750 Paygo	200,000	(150,000)	50,000						50,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	(150,000)	50,000	0	0	0	0	0	50,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Macton Road Bridge #145

DPW - Highways

COUNCIL DISTRICT: D

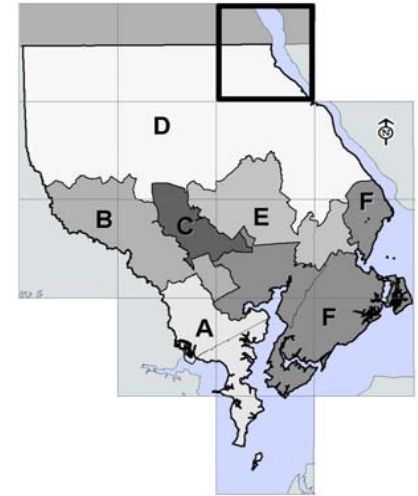
LOCATION: Street, MD

H074501

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funds for the replacement of Macton Road Bridge over a tributary of Broad Creek. The bridge abutments and wingwalls were in fair condition, the beams were in poor condition with section loss. The bridge was also poorly aligned with the stream, causing the stream to scour the northeast wingwall. The project was not eligible for Federal funding.

PROJECT SCHEDULE:



PROJECT STATUS:

Design is complete. Right of way acquired.
Construction estimated for Summer, 2010.

Financial Activity:
As of 2/1/10:

Expended
\$10,291

Encumbered
\$118,399

Total
\$128,690

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	125,000		125,000						125,000
Land Acquisition	10,000		10,000						10,000
Construction	330,000	(320,000)	10,000						10,000
Inspection Fees	30,000		30,000						30,000
Equipment/Furnishing			0						0
Total Cost	495,000	(320,000)	175,000	0	0	0	0	0	175,000

FUNDING SCHEDULE

R8750 Paygo	495,000	(320,000)	175,000						175,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	495,000	(320,000)	175,000	0	0	0	0	0	175,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: North Avenue / Henderson Road Bridge #215

DPW - Engineering

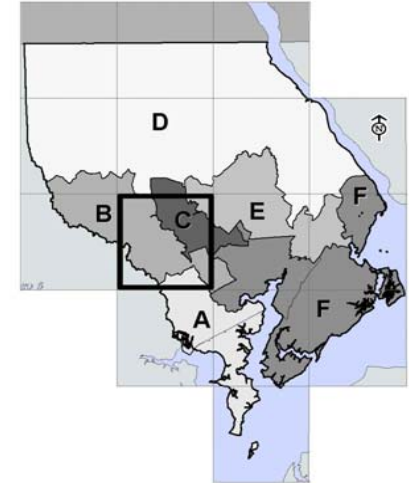
COUNCIL DISTRICT: C

LOCATION: Bel Air

H044502

PROJECT DESCRIPTION / JUSTIFICATION:

This project is for the construction of a new bridge on North Avenue over Bynum Run. This project is jointly funded by the developer of Irwin's Choice Subdivision and Harford County Government. The structure will connect MD 924 to US 1 (Business) through the Irwin's Choice Development. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.



PROJECT SCHEDULE:

FY 2011 - Construction

PROJECT STATUS:

Design complete. Right of way and permits acquired.

Financial Activity:
As of 2/1/10:

Expended
\$10,080

Encumbered
\$0

Total
\$10,080

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	100,000		100,000						100,000
Land Acquisition			0						0
Construction	365,000	1,900,000	2,265,000						2,265,000
Inspection Fees		200,000	200,000						200,000
Equipment/Furnishing			0						0
Total Cost	465,000	2,100,000	2,565,000	0	0	0	0	0	2,565,000

FUNDING SCHEDULE

R6330 Developer	465,000		465,000						465,000
R7000 Future Bonds		2,100,000	2,100,000						2,100,000
			0						0
			0						0
			0						0
			0						0
Total Funds	465,000	2,100,000	2,565,000	0	0	0	0	0	2,565,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$199,500

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Phillips Mill Road Bridge #70

DPW - Highways

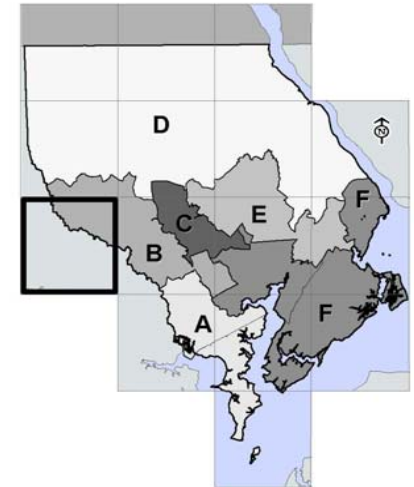
COUNCIL DISTRICT: B

LOCATION: Fallston

New - H114502

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the bridge that carries Phillips Mill Road over a tributary to East Branch. The existing structure shows scour around the abutments, a deteriorated deck, and an undersized waterway opening. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.



PROJECT SCHEDULE:

FY 2011 - Design

FY 2012 - Right of way and permits

FY 2014 - Construction

PROJECT STATUS:

This project is awaiting funding for engineering/design.

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design		200,000	200,000						200,000
Land Acquisition			0	10,000					10,000
Construction			0			450,000			450,000
Inspection Fees			0			40,000			40,000
Equipment/Furnishing			0						0
Total Cost	0	200,000	200,000	10,000	0	490,000	0	0	700,000

FUNDING SCHEDULE

R8750 Paygo		40,000	40,000	10,000		100,000			150,000
R3140 Federal TEA-21		160,000	160,000			390,000			550,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	200,000	200,000	10,000	0	490,000	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

PROJECT: St. Clair Bridge Road Bridge #99

DPW - Highways

COUNCIL DISTRICT: D

LOCATION: Street

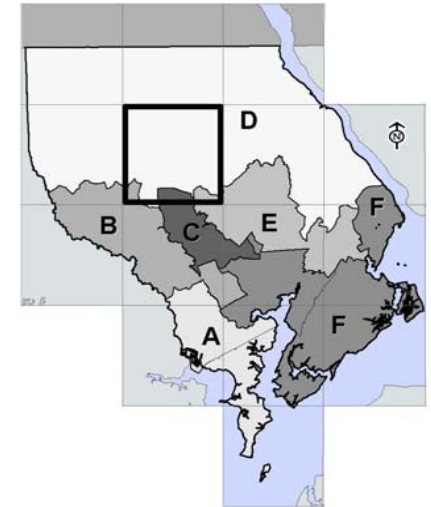
H044504

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 2010 - FY 2011 - Construction



PROJECT STATUS:

Design is complete

Financial Activity:

As of 2/1/10:

Expended

\$281,279

Encumbered

\$52,896

Total

\$334,175

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	325,000		325,000						325,000
Land Acquisition			0						0
Construction	820,000	220,000	1,040,000						1,040,000
Inspection Fees	70,000		70,000						70,000
Equipment/Furnishing			0						0
Total Cost	1,215,000	220,000	1,435,000	0	0	0	0	0	1,435,000

FUNDING SCHEDULE

R8750 Paygo	414,522	220,000	634,522						634,522
R3140 Federal TEA-21	800,478		800,478						800,478
			0						0
			0						0
			0						0
			0						0
Total Funds	1,215,000	220,000	1,435,000	0	0	0	0	0	1,435,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Structural Evaluation

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

H974515

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides readily available consultant services to design repairs for bridges and miscellaneous structures. The consultant will prepare plans for construction by contractors or in-house 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:

Ongoing

PROJECT STATUS:

Ongoing

Financial Activity:
As of 2/1/10:

Expended
\$275,004

Encumbered
\$560

Total
\$275,564

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	545,000	(125,000)	420,000		50,000	50,000	50,000	50,000	620,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	545,000	(125,000)	420,000	0	50,000	50,000	50,000	50,000	620,000

FUNDING SCHEDULE

R8750 Paygo	545,000	(125,000)	420,000		50,000	50,000	50,000	50,000	620,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	545,000	(125,000)	420,000	0	50,000	50,000	50,000	50,000	620,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Watervale Road Bridge #63

DPW - Highways

COUNCIL DISTRICT: B

LOCATION: Fallston

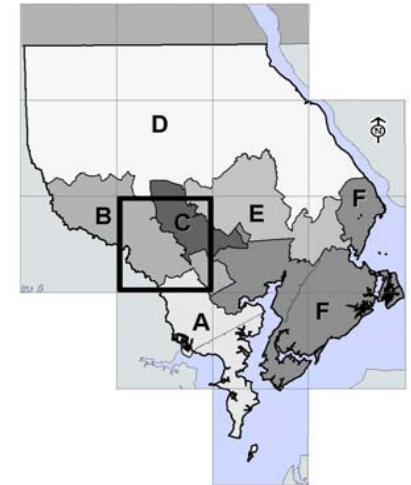
H044506

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the bridge that carries Watervale Road over Winters Run. The existing single lane configuration and three ton rating are inadequate for the current traffic volumes and classifications. Also, the bridge is quickly deteriorating and requires substantial repairs to both the super and sub-structures. This project is eligible for Federal funds. 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 2011 - Construction



PROJECT STATUS:

This project is currently under design.

Financial Activity:

As of 2/1/10:

Expended
\$323,196

Encumbered
\$59,542

Total
\$382,738

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	390,000	25,000	415,000						415,000
Land Acquisition	100,000		100,000						100,000
Construction	40,000	2,145,000	2,185,000						2,185,000
Inspection Fees		180,000	180,000						180,000
Equipment/Furnishing			0						0
Total Cost	530,000	2,350,000	2,880,000	0	0	0	0	0	2,880,000

FUNDING SCHEDULE

R8750 Paygo	322,000	600,000	922,000						922,000
R3140 Federal TEA-21	208,000	1,750,000	1,958,000						1,958,000
			0						0
			0						0
			0						0
			0						0
Total Funds	530,000	2,350,000	2,880,000	0	0	0	0	0	2,880,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None



Ruffs Mill Road Bridge

PROJECT: Abingdon Road Bridge #169 over CSX

DPW - Highways

COUNCIL DISTRICT: F

LOCATION: Abingdon

H104501

PROJECT DESCRIPTION / JUSTIFICATION:

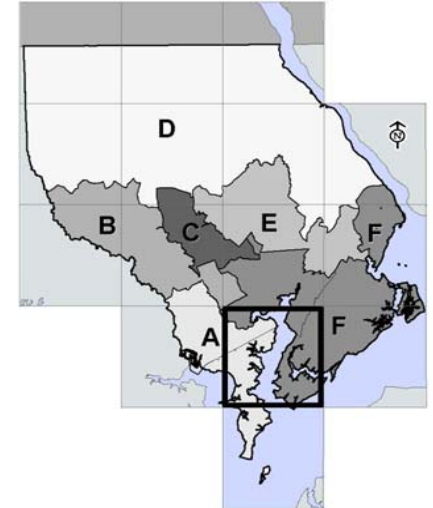
This project is to replace the existing bridge over CSX. This project is eligible for Federal funds. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 2010 - Design

FY 2012 - Design and right of way

FY 2013 - Construction



PROJECT STATUS:

Design to begin in Spring, 2010

Financial Activity:

Expended

Encumbered

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	300,000		300,000						300,000
Land Acquisition			0	10,000					10,000
Construction			0		1,800,000				1,800,000
Inspection Fees			0		200,000				200,000
Equipment/Furnishing			0						0
Total Cost	300,000	0	300,000	10,000	2,000,000	0	0	0	2,310,000

FUNDING SCHEDULE

R8750 Paygo	60,000		60,000	10,000	400,000				470,000
R3140 Federal TEA-21	240,000		240,000		1,600,000				1,840,000
			0						0
			0						0
			0						0
			0						0
Total Funds	300,000	0	300,000	10,000	2,000,000	0	0	0	2,310,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Boggs Road Bridge #66

DPW - Highways

COUNCIL DISTRICT: B

LOCATION: Fallston

New

PROJECT DESCRIPTION / JUSTIFICATION:

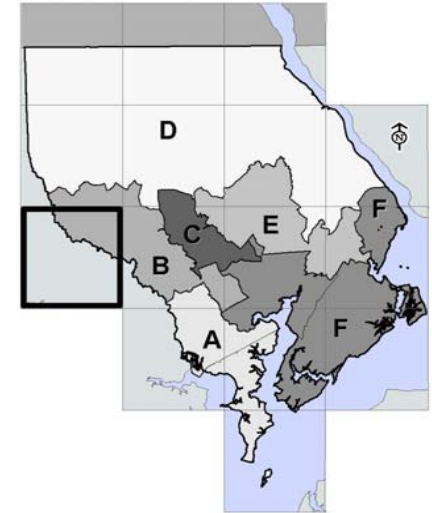
The purpose of this project is to replace the bridge that carries Boggs Road over Long Branch. The existing bridge is a single lane, steel beam, concrete deck structure with bituminous concrete surfacing that is posted for 13 tons. The two lane approach road on both ends of the single lane bridge is 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 2014 - Design

FY 2015 - Right of way and permits

FY 2016 - Construction



PROJECT STATUS:

This project is not currently funded

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0			175,000			175,000
Land Acquisition			0				20,000		20,000
Construction			0					450,000	450,000
Inspection Fees			0					30,000	30,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	175,000	20,000	480,000	675,000

FUNDING SCHEDULE

R8750 Paygo			0			175,000	20,000	480,000	675,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	175,000	20,000	480,000	675,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Carea Road Bridge #126

DPW - Highways

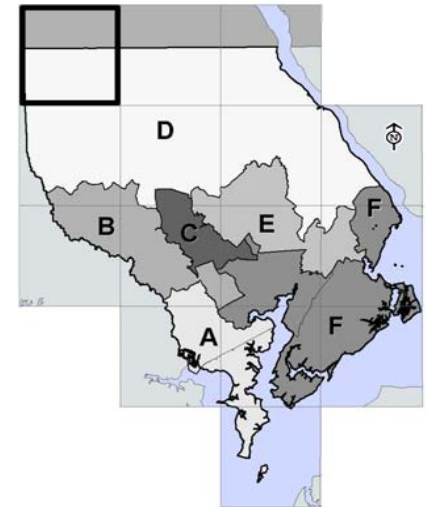
COUNCIL DISTRICT: D

LOCATION: Norrisville

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 2012 - Design

FY 2013 - Right of Way & permits

FY 2015 - Construction

PROJECT STATUS:

This project is not currently funded

Financial Activity:

Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0	160,000					160,000
Land Acquisition			0		20,000				20,000
Construction			0				370,000		370,000
Inspection Fees			0				30,000		30,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	160,000	20,000	0	400,000	0	580,000

FUNDING SCHEDULE

R8750 Paygo			0	160,000	20,000		400,000		580,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	160,000	20,000	0	400,000	0	580,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Deep Run Road Bridge #152

DPW - Highways

COUNCIL DISTRICT: D

LOCATION: Whiteford

New

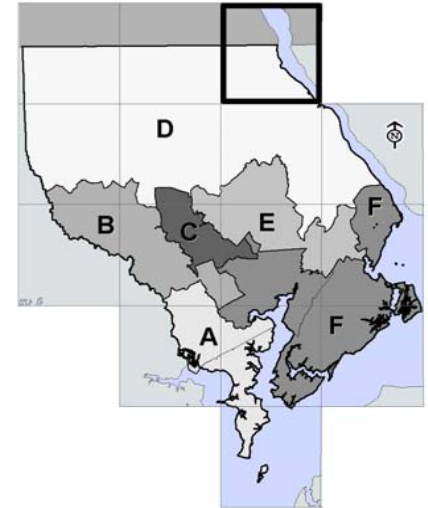
PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the bridge that carries Deep Run Road over Deep Run. The existing bridge has a deteriorated deck and superstructure. Plans are currently for a complete reconstruction of the bridge and abutments. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 2014 - Design

FY 2015 - Right of way and permits



PROJECT STATUS:

This project is not currently funded

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0			150,000			150,000
Land Acquisition			0				10,000		10,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	150,000	10,000	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	0	150,000	10,000	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

PROJECT: Fawn Grove Road Bridge #132

DPW - Highways

COUNCIL DISTRICT: D

LOCATION: Street

New

PROJECT DESCRIPTION / JUSTIFICATION:

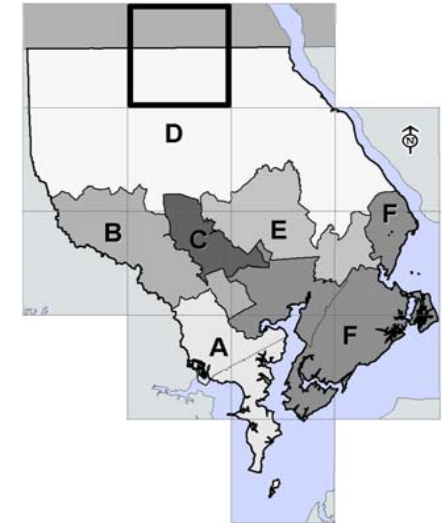
This project is to replace the bridge that carries Fawn Grove Road over Falling Branch. The existing branch is fairly sound structurally, but it is very poorly aligned and very narrow for this rural collector roadway. The proposed bridge will widen the existing bridge and better align it to the approach 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 2013 - Design

FY 2014 - Right of way and permits

FY 2015 - Construction



PROJECT STATUS:

This project is not currently funded

Financial Activity:

Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0		160,000				160,000
Land Acquisition			0			50,000			50,000
Construction			0				370,000		370,000
Inspection Fees			0				30,000		30,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	160,000	50,000	400,000	0	610,000

FUNDING SCHEDULE

R8750 Paygo			0		160,000	50,000	400,000		610,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	160,000	50,000	400,000	0	610,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): None

PROJECT: Glen Cove Road Bridge #156

DPW - Highways

COUNCIL DISTRICT: D

LOCATION: Darlington

H094501

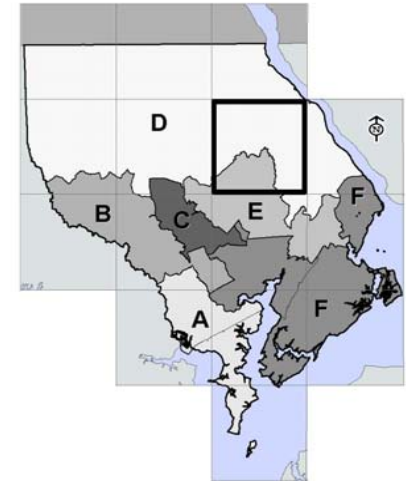
PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the bridge that carries Glen Cove Road over Peddler Run. The existing bridge is a single lane, steel beam, concrete deck structure that is posted for 23 tons. The existing concrete deck, exterior beams, and wingwalls are severely deteriorated. Recent and past storms have overtopped this bridge on a regular basis. It is more cost effective to replace this bridge then it would be to rehabilitate it. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 2011 - Right of Way and permits

FY 2012 - Construction



PROJECT STATUS:

Design has started

Financial Activity:

As of 2/1/10:

Expended

\$47,408

Encumbered

\$59,764

Total

\$107,172

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	120,000		120,000						120,000
Land Acquisition			0						0
Construction			0	360,000					360,000
Inspection Fees			0	30,000					30,000
Equipment/Furnishing			0						0
Total Cost	120,000	0	120,000	390,000	0	0	0	0	510,000

FUNDING SCHEDULE

R8750 Paygo	120,000		120,000	390,000					510,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	120,000	0	120,000	390,000	0	0	0	0	510,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Green Road Bridge #119

DPW - Highways

COUNCIL DISTRICT: D

LOCATION: Norrisville

New

PROJECT DESCRIPTION / JUSTIFICATION:

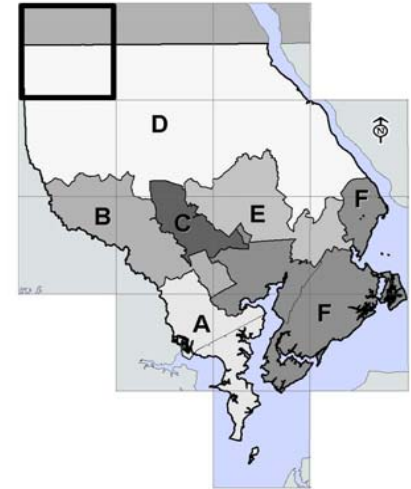
This project is to replace the bridge that carries Green Road over a tributary of Deer Creek. The beams, deck, and abutments are deteriorating and need to be replaced in the next several years. The road alignment on the approaches to this structure will also be improved. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 2013 - Design

FY 2014 - Right of way and permits

FY 2016 - Construction



PROJECT STATUS:

This project is not currently funded

Financial Activity:

Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0		150,000				150,000
Land Acquisition			0			20,000			20,000
Construction			0					370,000	370,000
Inspection Fees			0					30,000	30,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	150,000	20,000	0	400,000	570,000

FUNDING SCHEDULE

R8750 Paygo			0		150,000	20,000		400,000	570,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	150,000	20,000	0	400,000	570,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Green Road Bridge #122

DPW - Highways

COUNCIL DISTRICT: D

LOCATION: Norrisville

New

PROJECT DESCRIPTION / JUSTIFICATION:

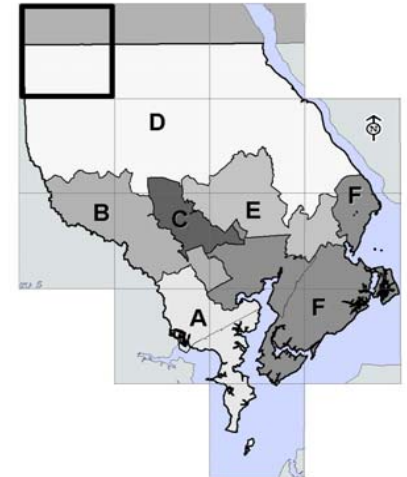
This project is to replace the bridge that carries Green Road over a tributary of Deer Creek. The beams, deck, and abutments are deteriorating and need to be replaced in the next several years. The road alignment on the approaches to this structure will also be improved. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 2012 - Design

FY 2013 - Right of way and permits

FY 2014 - Construction



PROJECT STATUS:

This project is not currently funded

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0	130,000					130,000
Land Acquisition			0		10,000				10,000
Construction			0			320,000			320,000
Inspection Fees			0			30,000			30,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	130,000	10,000	350,000	0	0	490,000

FUNDING SCHEDULE

R8750 Paygo			0	130,000	10,000	350,000			490,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	130,000	10,000	350,000	0	0	490,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Hess Road Bridge #81

DPW - Highways

COUNCIL DISTRICT: B

LOCATION: Fallston

New

PROJECT DESCRIPTION / JUSTIFICATION:

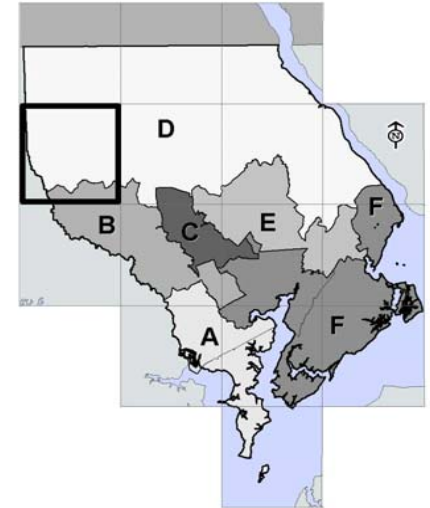
This project is to replace the bridge that carries Hess Road over Yellow Branch. The existing branch is narrow and has a deteriorated deck and beams. This project will completely replace the existing bridge and abutments. Since it is on the Baltimore County/Harford County line, there will be a 50/50 cost sharing of the project. The identified costs reflect 50% of the total. 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 2012 - Design

FY 2013 - Right of way

FY 2015 - Construction



PROJECT STATUS:

This project is not currently funded.

Financial Activity:

Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0	100,000					100,000
Land Acquisition			0		10,000				10,000
Construction			0				300,000		300,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	100,000	10,000	0	300,000	0	410,000

FUNDING SCHEDULE

R8750 Paygo			0	45,000	10,000		60,000		115,000
R3140 Federal TEA-21			0	55,000			240,000		295,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	100,000	10,000	0	300,000	0	410,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Johnson Mill Road Bridge #45

DPW - Highways

COUNCIL DISTRICT: B

LOCATION: Fallston

New

PROJECT DESCRIPTION / JUSTIFICATION:

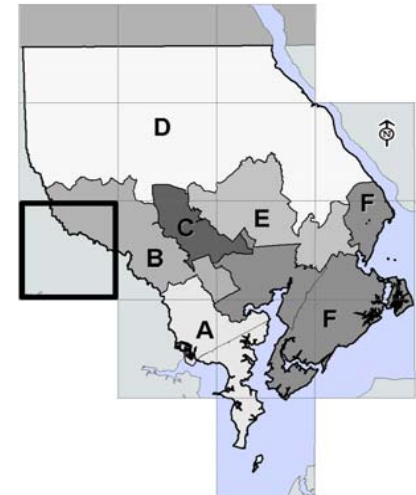
This project is to replace the Johnson Mill Road Bridge #45 over Stout Bottle Branch. This is a single lane structure with average daily traffic volumes of approximately 500 vehicles. The bridge railing is substandard and a part of the northwest wingwall is failing. The concrete deck and exterior beams are deteriorating resulting in a posting of 10 tons. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 2013 - Design

FY 2014 - Right of way and permits

FY 2016 - Construction



PROJECT STATUS:

This project is not currently funded

Financial Activity:

Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0		140,000				140,000
Land Acquisition			0			10,000			10,000
Construction			0					390,000	390,000
Inspection Fees			0					40,000	40,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	140,000	10,000	0	430,000	580,000

FUNDING SCHEDULE

R8750 Paygo			0		140,000	10,000		430,000	580,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	140,000	10,000	0	430,000	580,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Moores Road Bridge #78

DPW - Highways

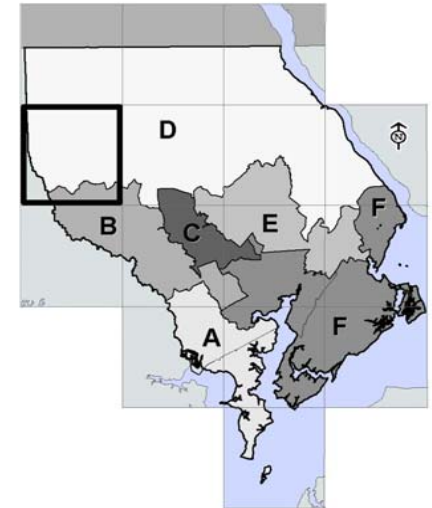
COUNCIL DISTRICT: D

LOCATION: Jarrettsville

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the bridge that carries Moores Road over a tributary to Gunpowder Falls. The existing bridge is situated in a sharp curve and is very narrow. The wingwalls, deck, and beams are also deteriorating. Current proposals call for replacing the entire structure and realigning the approach roadways for improved safety. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.



PROJECT SCHEDULE:

FY 2014 - Design

FY 2015 - Right of way and permits

PROJECT STATUS:

This project is not currently funded

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0			150,000			150,000
Land Acquisition			0				10,000		10,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	150,000	10,000	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	0	150,000	10,000	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

PROJECT: New Park Road Bridge #125

DPW - Highways

COUNCIL DISTRICT: D

LOCATION: Street

New

PROJECT DESCRIPTION / JUSTIFICATION:

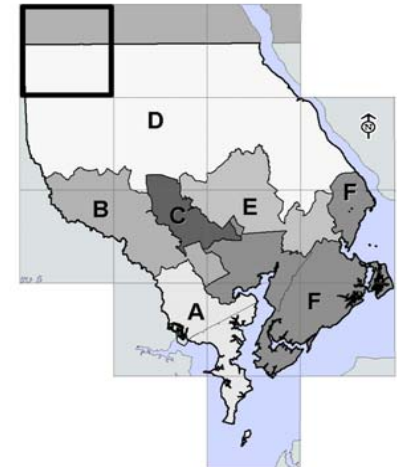
This project is to replace the bridge that carries New Park Road over Island Branch. The existing bridge is narrow and poorly aligned with the approaches. Additionally, the wingwalls are deteriorated and the abutments show evidence of scour. Current plans call for a complete replacement of the existing 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 2012 - Design

FY 2013 - Right of way and permits

FY 2014 - Construction



PROJECT STATUS:

This project is not currently funded

Financial Activity:

Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	390,000	0	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	390,000	0	0	540,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Pleasantville Road Bridge #67

DPW - Highways

COUNCIL DISTRICT: B

LOCATION: Fallston

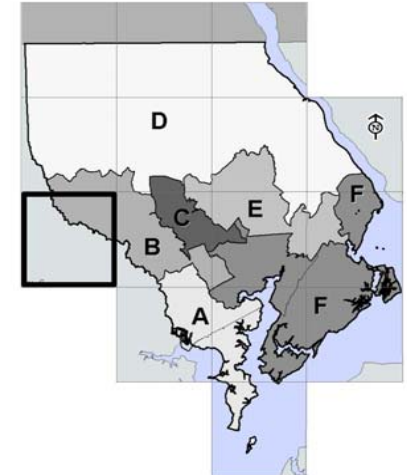
H044503

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 2016 - Construction



PROJECT STATUS:

This project is funded but planning is not started

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	240,000		240,000						240,000
Land Acquisition	5,000		5,000						5,000
Construction			0					715,000	715,000
Inspection Fees			0					70,000	70,000
Equipment/Furnishing			0						0
Total Cost	245,000	0	245,000	0	0	0	0	785,000	1,030,000

FUNDING SCHEDULE

R8750 Paygo	101,000		101,000					185,000	286,000
R3140 Federal TEA-21	144,000		144,000					600,000	744,000
			0						0
			0						0
			0						0
			0						0
Total Funds	245,000	0	245,000	0	0	0	0	785,000	1,030,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Prospect Road Bridge #217

DPW - Highways

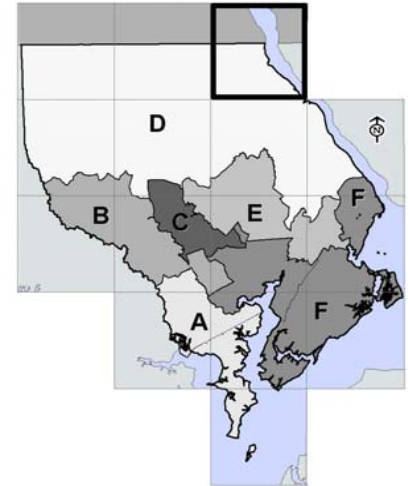
COUNCIL DISTRICT: D

LOCATION: Street

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to replace the three-cell culvert that carries Prospect Road over Deep Run. The existing structure is undersized and the pipes are deteriorating. Additionally, the opening is undersized and needs to be increased to resist flooding and blockages. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.



PROJECT SCHEDULE:

FY 2012 - Design

FY 2013 - Right of way and permits

FY 2015 - Construction

PROJECT STATUS:

This project is not currently funded

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0	175,000					175,000
Land Acquisition			0		10,000				10,000
Construction			0				370,000		370,000
Inspection Fees			0				30,000		30,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	175,000	10,000	0	400,000	0	585,000

FUNDING SCHEDULE

R8750 Paygo			0	75,000	10,000		80,000		165,000
R3140 Federal TEA-21			0	100,000			320,000		420,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	175,000	10,000	0	400,000	0	585,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Robinson Mill Road Bridge #154

DPW - Highways

COUNCIL DISTRICT: D

LOCATION: Dublin

H094502

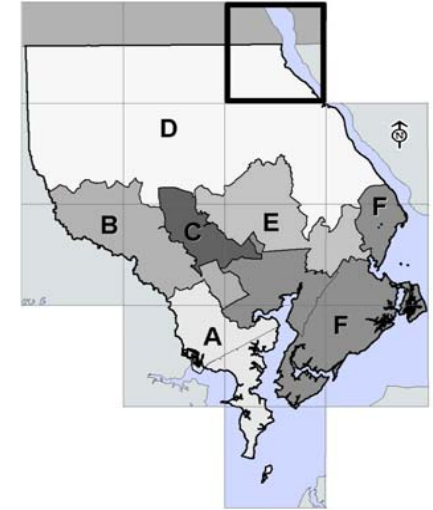
PROJECT DESCRIPTION / JUSTIFICATION:

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 2011 - Right of way and permits

FY 2012 - Construction



PROJECT STATUS:

Design has been initiated.

Financial Activity:

As of 2/1/10:

Expended

\$16,704

Encumbered

\$90,600

Total

\$107,304

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	120,000		120,000						120,000
Land Acquisition			0						0
Construction			0	350,000					350,000
Inspection Fees			0	30,000					30,000
Equipment/Furnishing			0						0
Total Cost	120,000	0	120,000	380,000	0	0	0	0	500,000

FUNDING SCHEDULE

R8750 Paygo	120,000		120,000	380,000					500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	120,000	0	120,000	380,000	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

PROJECT: Scarboro Road Bridge #140

DPW - Highways

COUNCIL DISTRICT: D

LOCATION: Street

New

PROJECT DESCRIPTION / JUSTIFICATION:

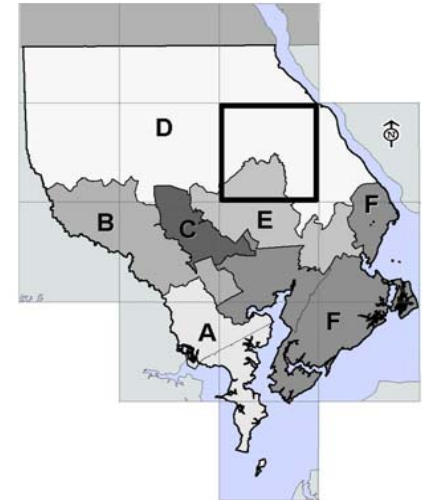
This project is to replace the bridge that carries Scarboro Road over a tributary to Deer Creek. The existing bridge is undersized and has significant deterioration in the deck and beams. The proposed bridge will completely replace the existing structure. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 2015 - Design

FY 2016 - Right of way & permits

FY 2018 - Construction



PROJECT STATUS:

This project is not currently funded

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0				150,000		150,000
Land Acquisition			0					10,000	10,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	0	150,000	10,000	160,000

FUNDING SCHEDULE

R8750 Paygo			0				150,000	10,000	160,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	0	150,000	10,000	160,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Snake Lane Bridge #31

DPW - Highways

COUNCIL DISTRICT: E

LOCATION: Churchville

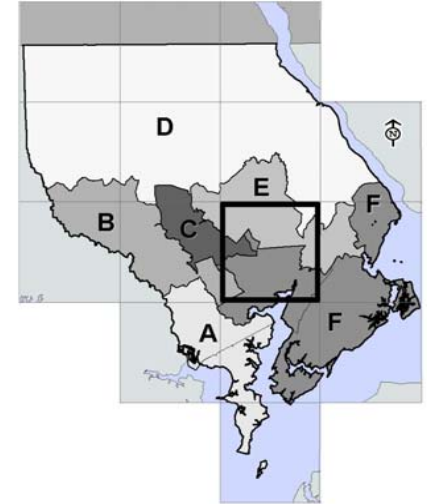
H074502

PROJECT DESCRIPTION / JUSTIFICATION:

The purpose of this project is to replace Snake Lane Bridge #31 over James Run. The bridge abutments and wingwalls are in poor condition and the bridge deck is deteriorated along the exterior beams. The bridge is posted for 13 tons. The bridge width is only 18'4" and is poorly aligned with the stream, resulting in a severe scour under the bridge. The bridge is not eligible for Federal funds. 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 2012 - Construction



PROJECT STATUS:

Design complete

Financial Activity:

As of 2/1/10:

Expended

\$80,176

Encumbered

\$39,183

Total

\$119,359

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	155,000		155,000						155,000
Land Acquisition	20,000		20,000						20,000
Construction			0	415,000					415,000
Inspection Fees			0	50,000					50,000
Equipment/Furnishing			0						0
Total Cost	175,000	0	175,000	465,000	0	0	0	0	640,000

FUNDING SCHEDULE

R8750 Paygo	175,000		175,000	465,000					640,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	175,000	0	175,000	465,000	0	0	0	0	640,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: West Ring Factory Road Pedestrian Bridge

DPW - Highways

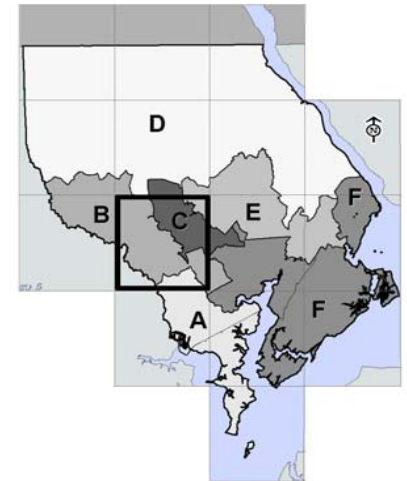
COUNCIL DISTRICT: B

LOCATION: Fallston

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to rehabilitate the pedestrian bridge that carries a hiking trail from Harford Glen over Winters Run. This potentially historic truss bridge supports a timber walkway on one side of the bridge. The steel truss, floorbeams, and stringers are quickly deteriorating and need to be repaired or replaced. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.



PROJECT SCHEDULE:

FY 2014 - Design

FY 2016 - Construction

PROJECT STATUS:

This project is not currently funded

Financial Activity:

Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0			130,000			130,000
Land Acquisition			0			20,000			20,000
Construction			0					320,000	320,000
Inspection Fees			0					30,000	30,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	150,000	0	350,000	500,000

FUNDING SCHEDULE

R8750 Paygo			0			150,000		350,000	500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	150,000	0	350,000	500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Bridge Scour Repairs

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Various

H964598

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for bridges in need of scour repair.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

As of 2/1/10:

Expended

\$1,474,999

Encumbered

\$0

Total

\$1,474,999

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,675,000		1,675,000						1,675,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,675,000	0	1,675,000	0	0	0	0	0	1,675,000

FUNDING SCHEDULE

R8750 Paygo	1,675,000		1,675,000						1,675,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,675,000	0	1,675,000	0	0	0	0	0	1,675,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Greene Road Bridge #79

DPW - Highways

COUNCIL DISTRICT:

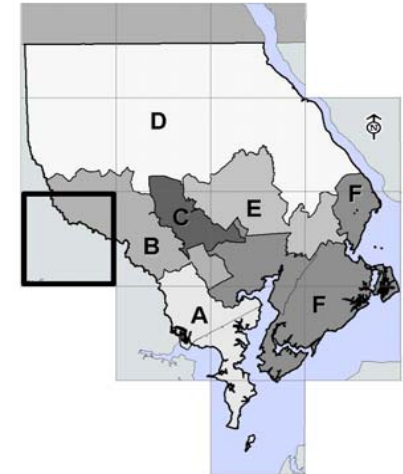
LOCATION:

H014501

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funds for the replacement of Greene Road Bridge. This bridge had numerous deficiencies, including low posting (10 tons), deteriorated abutments, substandard railings, and poor alignment.

PROJECT SCHEDULE:



PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

As of 2/1/10:

Expended

\$498,010

Encumbered

\$0

Total

\$498,010

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	68,950		68,950						68,950
Land Acquisition			0						0
Construction	456,050		456,050						456,050
Inspection Fees	40,000		40,000						40,000
Equipment/Furnishing			0						0
Total Cost	565,000	0	565,000	0	0	0	0	0	565,000

FUNDING SCHEDULE

R8750 Paygo	565,000		565,000						565,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	565,000	0	565,000	0	0	0	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

PROJECT: Harford Creamery Road Bridge #104

DPW - Highways

COUNCIL DISTRICT: D

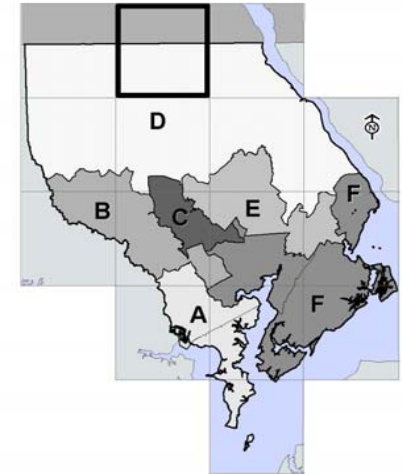
LOCATION: Whiteford, MD

H044501

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funds to replace Harford Creamery Road Bridge #104 over a tributary of Little Deer Creek. Replacement was necessary because of the bridge's multiple deficiencies, including substandard railings, low load carrying capacity, failing wingwalls, and insufficient width for two-way traffic.

PROJECT SCHEDULE:



PROJECT STATUS:

This project is currently under design.

Financial Activity:

As of 2/1/10:

Expended

\$53,174

Encumbered

\$18,216

Total

\$71,390

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	114,608		114,608						114,608
Land Acquisition	10,000		10,000						10,000
Construction	505,392		505,392						505,392
Inspection Fees	50,000		50,000						50,000
Equipment/Furnishing			0						0
Total Cost	680,000	0	680,000	0	0	0	0	0	680,000

FUNDING SCHEDULE

R3140 Federal Grant	475,000		475,000						475,000
R8750 Paygo	205,000		205,000						205,000
			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:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Macton Road Bridge #144

DPW - Highways

COUNCIL DISTRICT: D

LOCATION: Street, MD

H084502

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding to replace the superstructure on the bridge that carries Macton Road over Broad Creek. The concrete deck curbs and exterior beams were severely deteriorated. It was more cost effective to replace this structure than it was to repair the bridge.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is currently under design.

Financial Activity:

As of 2/1/10:

Expended

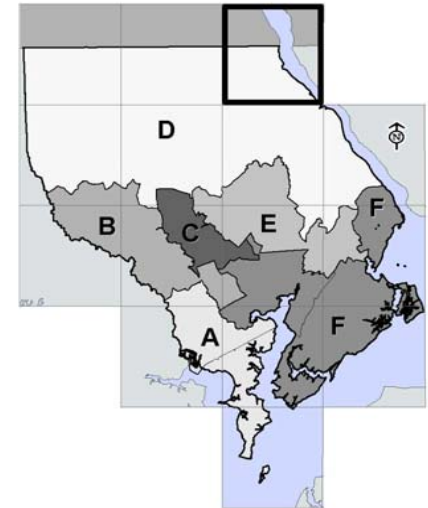
\$47,664

Encumbered

\$11,342

Total

\$59,006



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Moores Mill Road Bridge #48

DPW - Highways

COUNCIL DISTRICT: C

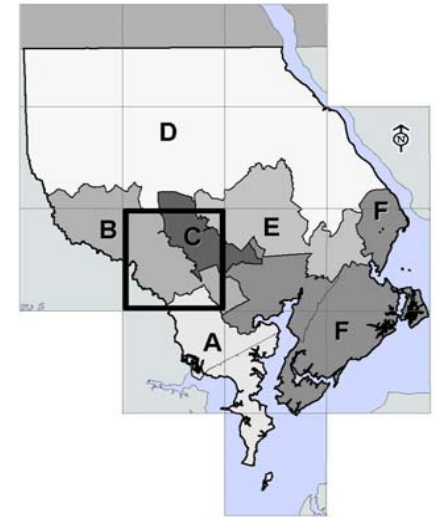
LOCATION: Bel Air, MD

H984530

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for the design and replacement of Moores Mill Road Bridge. The bridge was posted for 10 tons, and needed replacement.

PROJECT SCHEDULE:



PROJECT STATUS:

This project is complete and will be closed this fiscal year.

Financial Activity:
As of 2/1/10:

Expended
\$2,885,439

Encumbered
\$0

Total
\$2,885,439

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	308,144		308,144						308,144
Land Acquisition			0						0
Construction	2,631,856		2,631,856						2,631,856
Inspection Fees	100,000		100,000						100,000
Equipment/Furnishing			0						0
Total Cost	3,040,000	0	3,040,000	0	0	0	0	0	3,040,000

FUNDING SCHEDULE

R3140 Federal Grant	2,006,000		2,006,000						2,006,000
R8750 Paygo	1,034,000		1,034,000						1,034,000
			0						0
			0						0
			0						0
			0						0
Total Funds	3,040,000	0	3,040,000	0	0	0	0	0	3,040,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Ruffs Mill Road Bridge

DPW - Highways

COUNCIL DISTRICT:

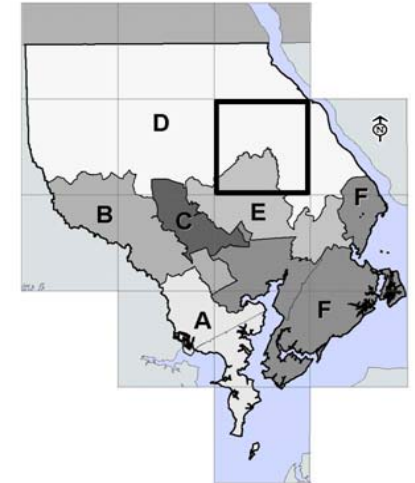
LOCATION:

H054505

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding to replace the bridge that carries Ruffs Mill Road over a tributary of Thomas Run. The waterway opening was undersized and multiple storms have overtopped the culvert entrance increasing the flooding intensity. It was more cost effective to replace rather than rehabilitate the bridge.

PROJECT SCHEDULE:



PROJECT STATUS:

Design is 95% complete and projected to start construction in the spring of 2010.

Financial Activity:
As of 2/1/10:

Expended
\$233,217

Encumbered
\$4,184

Total
\$237,401

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	140,000		140,000						140,000
Land Acquisition	10,000		10,000						10,000
Construction	1,372,000		1,372,000						1,372,000
Inspection Fees	60,000		60,000						60,000
Equipment/Furnishing			0						0
Total Cost	1,582,000	0	1,582,000	0	0	0	0	0	1,582,000

FUNDING SCHEDULE

R3140 Federal Grant	672,000		672,000						672,000
R8770 Reappropriated	5,000		5,000						5,000
R8750 Paygo	905,000		905,000						905,000
			0						0
			0						0
			0						0
Total Funds	1,582,000	0	1,582,000	0	0	0	0	0	1,582,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Ryan Road Bridge #61

DPW - Highways

COUNCIL DISTRICT: B

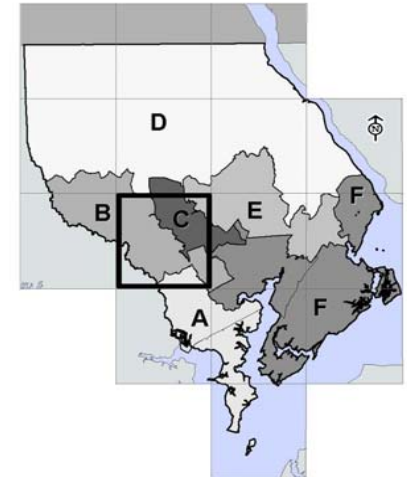
LOCATION: Fallston, MD

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.

PROJECT SCHEDULE:



PROJECT STATUS:

Project is complete.

Financial Activity:

As of 2/1/10:

Expended

\$1,318,654

Encumbered

\$0

Total

\$1,318,654

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Southampton Road Bridge #47

DPW - Highways

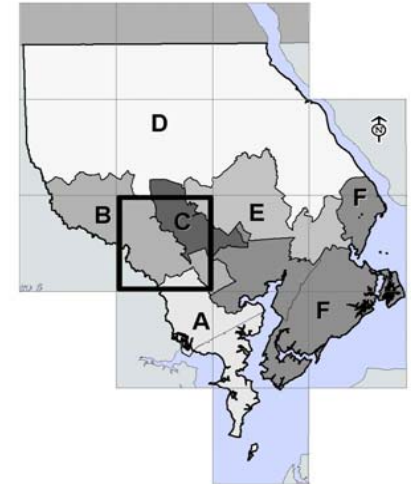
COUNCIL DISTRICT: C

LOCATION: Bel Air, MD

H944571

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding for the design and reconstruction of Southampton Road Bridge #47 over Bynum Run. This bridge had been determined to be structurally inadequate through the 1989 Bridge Inspection Program.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is under construction.

Financial Activity:

As of 2/1/10:

Expended

\$3,546,533

Encumbered

\$567,735

Total

\$4,114,268

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	729,250		729,250						729,250
Land Acquisition	1,026,000		1,026,000						1,026,000
Construction	3,594,750		3,594,750						3,594,750
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

R3140 Federal Grant	3,309,000		3,309,000						3,309,000
R3399 State Other	800,000		800,000						800,000
R8750 Paygo	1,406,000		1,406,000						1,406,000
R8770 Reappropriated	75,000		75,000						75,000
			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

PROJECT: Telegraph Road Bridge #112

DPW - Highways

COUNCIL DISTRICT: D

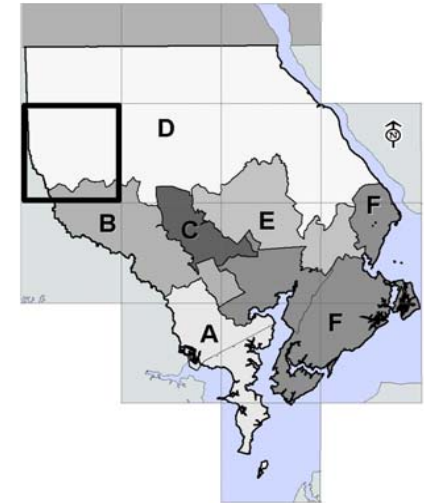
LOCATION: North Harford

H074503

PROJECT DESCRIPTION / JUSTIFICATION:

This project was to request funds to replace the bridge that carries Telegraph Road over Island Branch. The beams were severely deteriorated and needed to be replaced. The road alignment on the approach was also improved as well as the hydraulic capacity of the bridge.

PROJECT SCHEDULE:



PROJECT STATUS:

This project is complete and will be closed this fiscal year.

Financial Activity:
As of 2/1/10:

Expended
\$266,342

Encumbered
\$0

Total
\$266,342

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

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HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016
ROADWAYS								
<u>FY 11 Funded Projects:</u>								
Cedar Lane (MD 136 - Cedarday)	1,730,000	1,060,000	(130,000)	800,000	0	0	0	0
MacPhail Road / Tollgate Road Roundabout	455,000	0	455,000	0	0	0	0	0
MD 152 / Oakmont Road / Port Lane	1,195,000	275,000	275,000	0	645,000	0	0	0
Moore's Mill Road	10,812,113	3,092,113	(30,000)	7,750,000	0	0	0	0
Prospect Mill Road (Thomas Run Road - MD22)	75,357	100,000	(24,643)	0	0	0	0	0
Red Pump Road Roundabout	800,000	400,000	400,000	0	0	0	0	0
Road Reconstruction and Rehabilitation	14,910,000	0	1,600,000	3,600,000	3,900,000	2,500,000	1,655,000	1,655,000
Robinhood Road (US40 - Titan Terrace)	3,604,045	1,854,045	1,750,000	0	0	0	0	0
Singer Rd Improvements	650,000	100,000	(50,000)	0	50,000	0	550,000	0
Tollgate Rd. (Plumtree Rd. to Bel Air South Pkwy)	1,100,000	70,000	(70,000)	0	1,100,000	0	0	0
Tollgate Rd. (W. Ring Factory to Plumtree)	4,793,439	3,168,439	(125,000)	1,750,000	0	0	0	0
Tollgate Road - Vale Road Corridor	1,184,678	625,000	(15,322)	0	0	0	425,000	150,000
Trimble Road Corridor Study	1,239	25,000	(23,761)	0	0	0	0	0
Trimble Road / Fort Hoyle Road Roundabout	410,000	0	410,000	0	0	0	0	0
Wheel Road / Laurel Bush Intersection	1,468,000	1,538,000	(70,000)	0	0	0	0	0
Wheel Road (Laurel Bush to Fairway) *	6,950,000	1,200,000	5,750,000	0	0	0	0	0
<u>Outyear Projects:</u>								
Abingdon Road (Box Hill S. Parkway - I-95)	200,000	0	0	0	0	0	150,000	50,000
Bata Boulevard Access Road	600,000	0	0	0	150,000	0	450,000	0
Carrs Mill Road (MD 152 - Grafton Shop Rd)	1,395,000	1,195,000	0	0	0	0	100,000	100,000
MacPhail Road (Brierhill Rd - Wheel Road)	865,000	375,000	0	0	50,000	440,000	0	0
Perryman Access - Mitchell Lane	6,150,000	650,000	0	0	0	1,000,000	0	4,500,000
Thomas Run Rd (MD22 - W. Medical Hall Rd.)	2,050,000	50,000	0	0	2,000,000	0	0	0
<u>Open Projects:</u>								
Cape Knoll Road Acceptance	150,000	150,000	0	0	0	0	0	0
Commerce Road - Private Road Construction	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
Intersection Improvements 95	2,200,000	2,200,000	0	0	0	0	0	0
Perryman Access - MD 715 Connection	1,535,000	1,535,000	0	0	0	0	0	0
Perryman Access Study	375,000	375,000	0	0	0	0	0	0
Primrose Place	146,000	146,000	0	0	0	0	0	0

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016
Open Projects (cont'd):								
Red Pump - Rt. 24 - Vale	3,995,500	3,995,500	0	0	0	0	0	0
Road Reconstruction and Rehabilitation 09	4,325,000	4,325,000	0	0	0	0	0	0
Road Reconstruction and Rehabilitation 10	6,330,000	6,330,000	0	0	0	0	0	0
Shucks Road Improvements	600,000	600,000	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
Washington Court Access Road	2,541,000	2,541,000	0	0	0	0	0	0
Roadways Total by Project	87,556,371	41,935,097	10,101,274	13,900,000	7,895,000	3,940,000	3,330,000	6,455,000
* Prior Year Paygo								
Paygo	56,065,932	27,944,658	2,901,274	3,600,000	7,895,000	3,940,000	3,330,000	6,455,000
Future Bonds	16,000,000	0	5,700,000	10,300,000	0	0	0	0
Reappropriated	2,140,000	2,140,000	0	0	0	0	0	0
State	3,523,439	2,023,439	1,500,000	0	0	0	0	0
Federal	4,962,000	4,962,000	0	0	0	0	0	0
Developer	2,879,000	2,879,000	0	0	0	0	0	0
Other	1,986,000	1,986,000	0	0	0	0	0	0
Roadways Total by Fund	87,556,371	41,935,097	10,101,274	13,900,000	7,895,000	3,940,000	3,330,000	6,455,000

FY 11 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
ROADWAYS												
Cedar Lane (MD 136 - Cedarday)	(130,000)	(130,000)	0	0	0	0	0	0	0	0	0	0
MacPhail Road / Tollgate Road Roundabout	455,000	0	455,000	0	0	0	0	0	0	0	0	0
MD 152/Oakmont Road/Port Lane	275,000	275,000	0	0	0	0	0	0	0	0	0	0
Moores Mill Road	(30,000)	(30,000)	0	0	0	0	0	0	0	0	0	0
Prospect Mill Road (Thomas Run Rd - MD22)	(24,643)	(24,643)	0	0	0	0	0	0	0	0	0	0
Red Pump Road Roundabout	400,000	0	400,000	0	0	0	0	0	0	0	0	0
Road Reconstruction and Rehabilitation	1,600,000	1,600,000	0	0	0	0	0	0	0	0	0	0
Robinhood Road (US40 - Titan Terrace)	1,750,000	0	1,750,000	0	0	0	0	0	0	0	0	0
Singer Road Improvements	(50,000)	(50,000)	0	0	0	0	0	0	0	0	0	0
Tollgate Road (Plumtree Rd to Bel Air S. Pkwy)	(70,000)	(70,000)	0	0	0	0	0	0	0	0	0	0
Tollgate Road (W. Ring Factory to Plumtree Rd.)	(125,000)	(125,000)	0	0	0	0	0	0	0	0	0	0
Tollgate Road - Vale Road Corridor	(15,322)	(15,322)	0	0	0	0	0	0	0	0	0	0
Trimble Road Corridor Study	(23,761)	(23,761)	0	0	0	0	0	0	0	0	0	0
Trimble Road / Fort Hoyle Road Roundabout	410,000	0	410,000	0	0	0	0	0	0	0	0	0
Wheel Road / Laurel Bush Intersection	(70,000)	(70,000)	0	0	0	0	0	0	0	0	0	0
Wheel Road (Laurel Bush to Fairway) *	5,750,000	1,565,000	2,685,000	0	0	0	0	1,500,000	0	0	0	0
SUB-TOTAL ROADWAYS	10,101,274	2,901,274	5,700,000	0	0	0	0	1,500,000	0	0	0	0

PROJECT: Cedar Lane (MD 136 - Cedarday)

DPW - Highways

COUNCIL DISTRICT: B

LOCATION: Bel Air

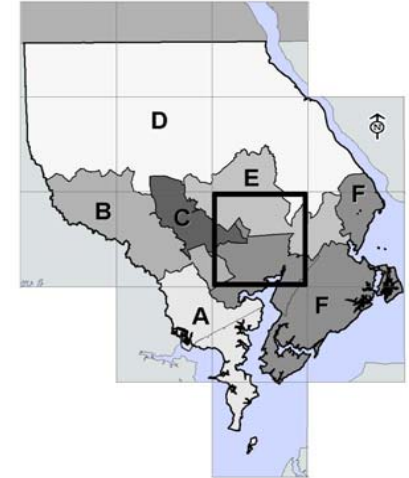
H064502

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 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:

FY 2012 - Construction



PROJECT STATUS:

This project is currently under design

Financial Activity:

As of 2/1/10:

Expended

\$785,215

Encumbered

\$0

Total

\$785,215

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	150,000		150,000						150,000
Land Acquisition	10,000		10,000						10,000
Construction	800,000	(130,000)	670,000	750,000					1,420,000
Inspection Fees	100,000		100,000	50,000					150,000
Equipment/Furnishing			0						0
Total Cost	1,060,000	(130,000)	930,000	800,000	0	0	0	0	1,730,000

FUNDING SCHEDULE

R8750 Paygo	892,000	(130,000)	762,000						762,000
R6330 Developer	168,000		168,000						168,000
R7000 Future Bonds			0	800,000					800,000
			0						0
			0						0
			0						0
Total Funds	1,060,000	(130,000)	930,000	800,000	0	0	0	0	1,730,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

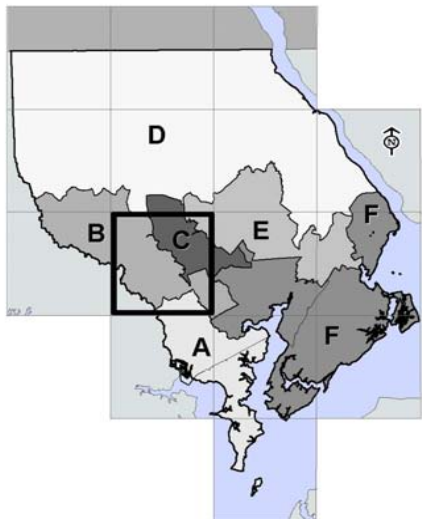
DPW - Highways

LOCATION: Countywide

New - H114503

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 MacPhail Road and Tollgate Road.



PROJECT SCHEDULE:

Construction to begin in FY 11

PROJECT STATUS:

Ongoing - bond funding requested to complete roundabout. Design is 40% complete, anticipate construction in Spring 2011.

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:			\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		455,000	455,000						455,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	455,000	455,000	0	0	0	0	0	455,000

FUNDING SCHEDULE

R7000 Future Bonds		455,000	455,000						455,000
			0						0
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	455,000	455,000	0	0	0	0	0	455,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$43,225

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: MD 152/Oakmont Road/Port Lane

DPW - Highways

COUNCIL DISTRICT: E

LOCATION: Bel Air

H104504

PROJECT DESCRIPTION / JUSTIFICATION:

Traffic improvements will be made to the road network in the vicinity of the Fallston Recreation Complex. Phase I work included a new access road from the Fallston Recreation Center parking lot to Oakmont Road and MD 152. Proposed in Phase 2 is a new access to 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 is awaiting final design, right of way, and construction.

PROJECT SCHEDULE:

FY 2011 - Design

FY 2012 - Right of way

FY 2013 - Construction

PROJECT STATUS:

Design has been initiated.

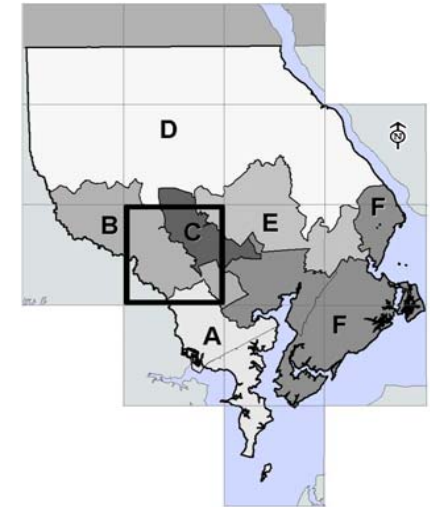
Financial Activity:

Date

Expended
\$

Encumbered
\$

Total
\$0



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	275,000	75,000	350,000						350,000
Land Acquisition		200,000	200,000						200,000
Construction			0		560,000				560,000
Inspection Fees			0		85,000				85,000
Equipment/Furnishing			0						0
Total Cost	275,000	275,000	550,000	0	645,000	0	0	0	1,195,000

FUNDING SCHEDULE

R8750 Paygo	275,000	275,000	550,000		645,000				1,195,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	275,000	275,000	550,000	0	645,000	0	0	0	1,195,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Moores Mill Road

DPW - Highways

COUNCIL DISTRICT: E

LOCATION: Bel Air

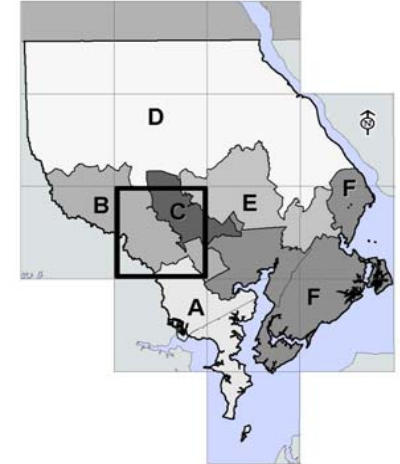
H984519

PROJECT DESCRIPTION / JUSTIFICATION:

This project consists of improving Moores Mill Road between MD 924 and Southampton Middle School to address the safety and traffic volume increases due to the continuous development in and around the Bel Air area. Approximately 10,000 linear feet of closed section road is proposed to be built. Moores Mill Road functions as a collector road between the two State roads. Phase 1 of the project will reconstruct a culvert to the west of the US1 (Business) intersection. It is anticipated that the Town of Bel Air will provide a portion of the funding for this project. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 2012 - Construction



PROJECT STATUS:

Phase 1 - Complete

Phase 2 - Design is complete

Financial Activity:

As of 2/1/10:

Expended

\$1,544,456

Encumbered

\$83,748

Total

\$1,628,204

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	221,000		221,000						221,000
Land Acquisition	550,000		550,000						550,000
Construction	2,221,113	(30,000)	2,191,113	7,500,000					9,691,113
Inspection Fees	100,000		100,000	250,000					350,000
Equipment/Furnishing			0						0
Total Cost	3,092,113	(30,000)	3,062,113	7,750,000	0	0	0	0	10,812,113

FUNDING SCHEDULE

R8750 Paygo	2,192,113	(30,000)	2,162,113						2,162,113
R6999 Other - Town of Bel Air	900,000		900,000						900,000
R7000 Future Bonds			0	7,750,000					7,750,000
			0						0
			0						0
			0						0
Total Funds	3,092,113	(30,000)	3,062,113	7,750,000	0	0	0	0	10,812,113

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Prospect Mill Road (Thomas Run Road - MD22)

DPW - Highways

COUNCIL DISTRICT: E

LOCATION: Bel Air/Churchville

H044508

PROJECT DESCRIPTION / JUSTIFICATION:

Prospect Mill Road from MD 22 to Thomas Run Road is to be improved to adequately handle existing and projected traffic volumes, as well as improve the safety of the road. The initial phase will investigate the section from the Wagner Farm Subdivision to MD 22 - with future investigations to look at the remainder of the road. Proposed improvements include shoulders and geometric improvements for the improvement of sight distances and the flattening of curves for safety. Bicycle traffic will be considered and the replacement of a twin 36" culvert will be included in 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:

PROJECT STATUS:

This project will be closed.

Financial Activity:

As of 2/1/10:

Expended

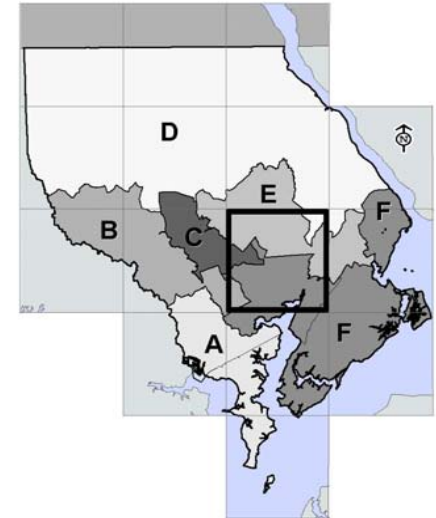
\$357

Encumbered

\$0

Total

\$357



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	100,000	(24,643)	75,357						75,357
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	100,000	(24,643)	75,357	0	0	0	0	0	75,357

FUNDING SCHEDULE

R8750 Paygo	100,000	(24,643)	75,357						75,357
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	100,000	(24,643)	75,357	0	0	0	0	0	75,357

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Red Pump Road Roundabout

DPW - Highways

COUNCIL DISTRICT: C

LOCATION: Bel Air

H104514

PROJECT DESCRIPTION / JUSTIFICATION:

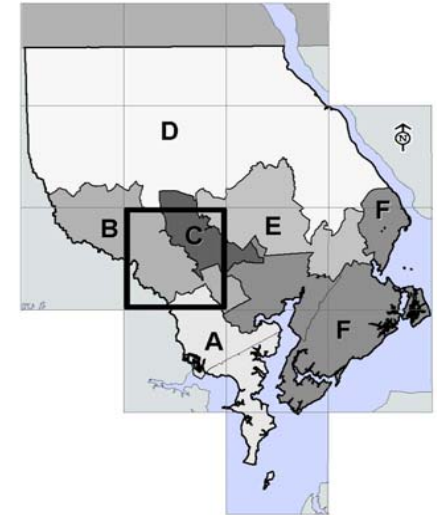
The purpose of this project is to construct a new roundabout at the entrance to the proposed Red Pump Elementary School. The roundabout will permit adequate circulation of traffic to control the access/egress for both the park and the elementary school. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 2011 - Construction

PROJECT STATUS:

Design is complete, right of way acquired.
Project needs to be completed prior to opening of Red Pump Elementary School in Fall, 2011.



Financial Activity:

Expended	Encumbered	Total
		\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	400,000	360,000	760,000						760,000
Inspection Fees		40,000	40,000						40,000
Equipment/Furnishing			0						0
Total Cost	400,000	400,000	800,000	0	0	0	0	0	800,000

FUNDING SCHEDULE

R8750 Paygo	400,000		400,000						400,000
R7000 Future Bonds		400,000	400,000						400,000
			0						0
			0						0
			0						0
			0						0
Total Funds	400,000	400,000	800,000	0	0	0	0	0	800,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$38,000

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Road Reconstruction and Rehabilitation

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

New - 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 stormdrain improvements. Roads to be included will be determined each spring and will be dependent upon the severity of the roadway problems and cost for the 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:

Ongoing

PROJECT STATUS:

This is an ongoing project

Financial Activity:
Date

Expended

Encumbered

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design		5,000	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Land Acquisition			0						0
Construction		1,450,000	1,450,000	3,400,000	3,700,000	2,300,000	1,500,000	1,500,000	13,850,000
Inspection Fees		145,000	145,000	195,000	195,000	195,000	150,000	150,000	1,030,000
Equipment/Furnishing			0						0
Total Cost	0	1,600,000	1,600,000	3,600,000	3,900,000	2,500,000	1,655,000	1,655,000	14,910,000

FUNDING SCHEDULE

R8750 Paygo		1,600,000	1,600,000	3,600,000	3,900,000	2,500,000	1,655,000	1,655,000	14,910,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	1,600,000	1,600,000	3,600,000	3,900,000	2,500,000	1,655,000	1,655,000	14,910,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Robinhood Road (US 40 - Titan Terrace)

DPW - Highways

COUNCIL DISTRICT: E

LOCATION: Aberdeen

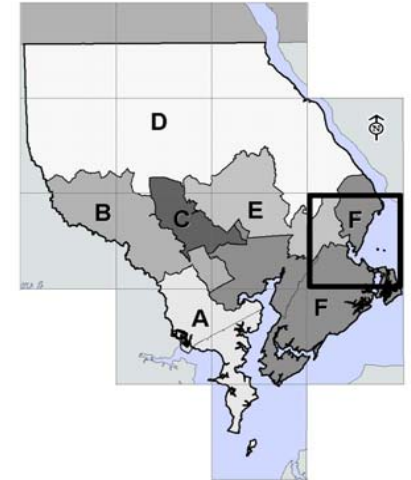
H044509

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 improve safety.

PROJECT SCHEDULE:

FY 2011 - Construction



PROJECT STATUS:

Design is complete. Finalizing the acquisition of last required right of way. Permits are acquired and project will be ready for construction by Fall 2010 / Spring 2011.

Financial Activity:
As of 2/1/10:

Expended
\$591,642

Encumbered
\$149,391

Total
\$741,033

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	150,000		150,000						150,000
Land Acquisition	200,000		200,000						200,000
Construction	1,374,045	1,600,000	2,974,045						2,974,045
Inspection Fees	130,000	150,000	280,000						280,000
Equipment/Furnishing			0						0
Total Cost	1,854,045	1,750,000	3,604,045	0	0	0	0	0	3,604,045

FUNDING SCHEDULE

R8750 Paygo	1,634,045		1,634,045						1,634,045
R7000 Future Bonds		1,750,000	1,750,000						1,750,000
R8770 Reappropriated	220,000		220,000						220,000
			0						0
			0						0
			0						0
Total Funds	1,854,045	1,750,000	3,604,045	0	0	0	0	0	3,604,045

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$166,250

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Singer Road Improvements (Beaver Dam Road to Winters Run)

DPW - Highways

COUNCIL DISTRICT: F

LOCATION: Abingdon

H074506

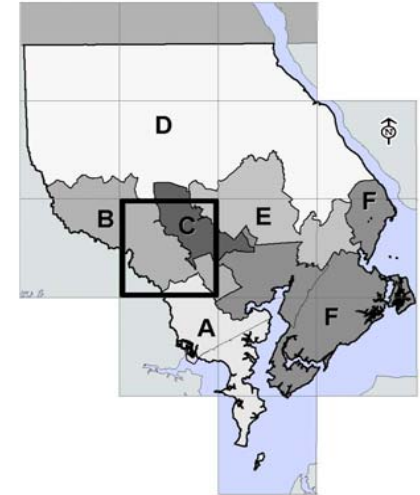
PROJECT DESCRIPTION / JUSTIFICATION:

Singer Road, from the Winters Run Bridge east to Beaver Dam Road, is to be upgraded to safely handle the capacity of 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 2013 - Right of way

FY 2015 - Construction



PROJECT STATUS:

Planning is underway

Financial Activity:

As of 2/1/10:

Expended

\$27,050

Encumbered

\$0

Total

\$27,050

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	100,000	(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	100,000	(50,000)	50,000	0	50,000	0	550,000	0	650,000

FUNDING SCHEDULE

R8750 Paygo	100,000	(50,000)	50,000		50,000		550,000		650,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	100,000	(50,000)	50,000	0	50,000	0	550,000	0	650,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Tollgate Road (Plumtree Road to Bel Air South Parkway)

DPW - Highways

COUNCIL DISTRICT: C

LOCATION: Bel Air

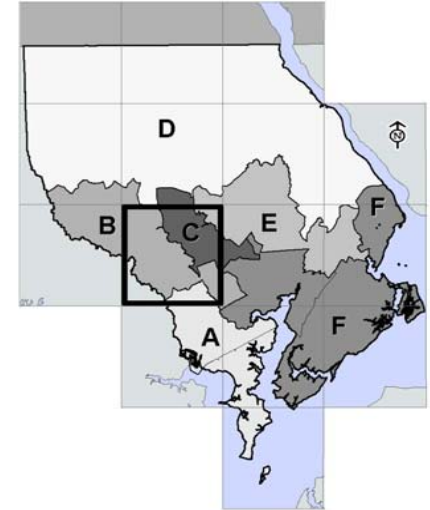
H104507

PROJECT DESCRIPTION / JUSTIFICATION:

The Tollgate Road corridor has been (or is being) upgraded to meet current traffic demands. Once all current projects are completed, the only remaining concern will be the "missing" segment from Plumtree Road to Bel Air S. Parkway. This road has been designed by the developer, but has not moved forward for over 10 years. The County project will take the developer's plans, update them to County standards, and create a County project. Money to complete/update the design was approved in FY 10. 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 2013 - Construction



PROJECT STATUS:

Financial Activity:

Expended

Encumbered

Total

As of 2/1/10:

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	70,000	(70,000)	0						0
Land Acquisition			0						0
Construction			0		1,000,000				1,000,000
Inspection Fees			0		100,000				100,000
Equipment/Furnishing			0						0
Total Cost	70,000	(70,000)	0	0	1,100,000	0	0	0	1,100,000

FUNDING SCHEDULE

R8750 Paygo	70,000	(70,000)	0		1,100,000				1,100,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	70,000	(70,000)	0	0	1,100,000	0	0	0	1,100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Tollgate Road (West Ring Factory to Plumtree Road)

DPW - Highways

COUNCIL DISTRICT: B

LOCATION: Bel Air

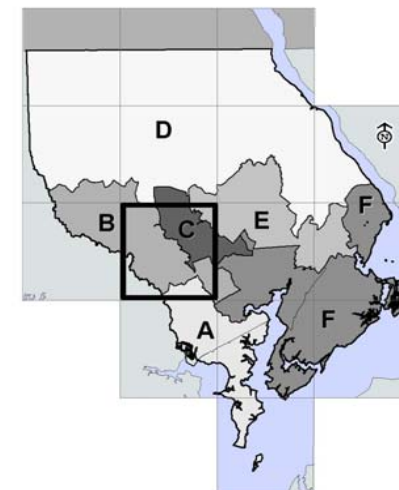
H034501

PROJECT DESCRIPTION / JUSTIFICATION:

This section of Tollgate Road has been identified as, what will be, the only section not up to current County standards from Abingdon to Bel Air. Upon completion of the "missing" road segment to the south of Plumtree Road, Tollgate Road may become a higher volume commuter road to avoid delays along MD 24. In order to accommodate the large volumes of traffic, this section of roadway will need to be upgraded. The proposed improvements will also decrease the frequency and extent of the flooding at Plumtree Run and is proposed to include sufficient shoulder area to accommodate bicycle traffic. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 2012 - Construction



PROJECT STATUS:

Design is complete

Financial Activity:

As of 2/1/10:

Expended

\$1,308,193

Encumbered

\$0

Total

\$1,308,193

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	190,000		190,000						190,000
Land Acquisition	175,000		175,000						175,000
Construction	2,613,439	(125,000)	2,488,439	1,600,000					4,088,439
Inspection Fees	190,000		190,000	150,000					340,000
Equipment/Furnishing			0						0
Total Cost	3,168,439	(125,000)	3,043,439	1,750,000	0	0	0	0	4,793,439

FUNDING SCHEDULE

R8750 Paygo	2,105,000	(125,000)	1,980,000						1,980,000
R7000 Future Bonds			0	1,750,000					1,750,000
R3350 State Grant	1,063,439		1,063,439						1,063,439
			0						0
			0						0
			0						0
Total Funds	3,168,439	(125,000)	3,043,439	1,750,000	0	0	0	0	4,793,439

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Tollgate Road - Vale Road Corridor

DPW - Highways

COUNCIL DISTRICT: B

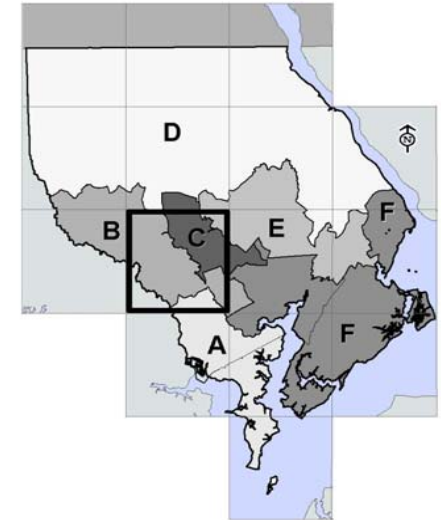
LOCATION: Bel Air/Fallston

H014503

PROJECT DESCRIPTION / JUSTIFICATION:

The Tollgate Road - Vale Road corridor between Business Rt. 1 and Carrs Mill Road is to be improved to adequately handle existing and projected traffic volumes. The project, approximately 6,800' long, will improve the roadway section and safety of Vale and Tollgate Roads, 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:



PROJECT STATUS:

This project will be closed.

Financial Activity:

As of 2/1/10:

Expended

\$184,678

Encumbered

\$0

Total

\$184,678

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0				425,000		425,000
Land Acquisition	625,000	(15,322)	609,678					150,000	759,678
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	625,000	(15,322)	609,678	0	0	0	425,000	150,000	1,184,678

FUNDING SCHEDULE

R8750 Paygo	625,000	(15,322)	609,678				425,000	150,000	1,184,678
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	625,000	(15,322)	609,678	0	0	0	425,000	150,000	1,184,678

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Trimble Road Corridor Study

DPW - Highways

COUNCIL DISTRICT: A

LOCATION: Joppatowne/Edgewood

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 will be closed.

Financial Activity:

As of 2/1/10:

Expended

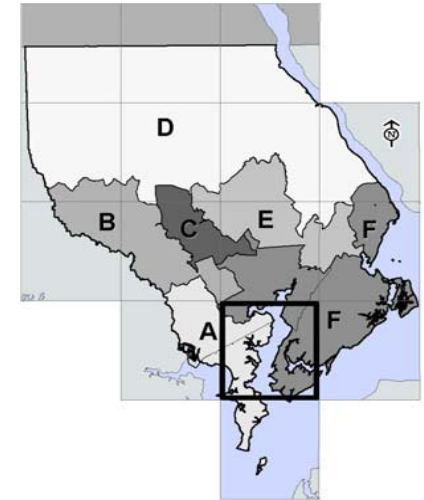
\$1,239

Encumbered

\$0

Total

\$1,239



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	25,000	(23,761)	1,239						1,239
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	25,000	(23,761)	1,239	0	0	0	0	0	1,239

FUNDING SCHEDULE

R8750 Paygo	25,000	(23,761)	1,239						1,239
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	25,000	(23,761)	1,239	0	0	0	0	0	1,239

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Trimble Road / Fort Hoyle Road Roundabout

DPW - Highways

COUNCIL DISTRICT: A

LOCATION: Joppa

New

PROJECT DESCRIPTION / JUSTIFICATION:

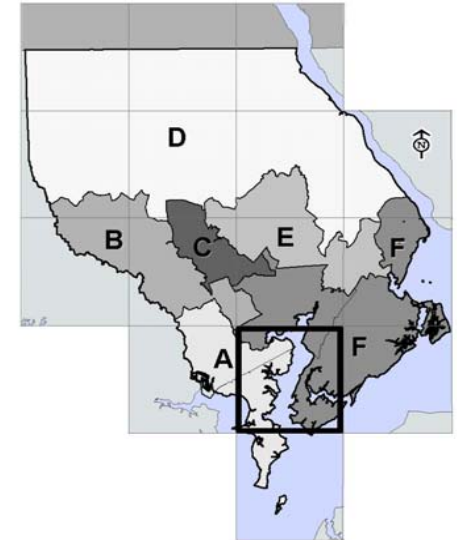
The purpose of this project is to improve the traffic capacity and safety at selected intersections throughout the County. This project will be for a roundabout at the intersection of Trimble Road and Fort Hoyle Road.

PROJECT SCHEDULE:

FY 11 - Construction

PROJECT STATUS:

Ongoing - bond funding requested to complete roundabout. Design is complete, right of ways have been acquired, utilities relocated.



Financial Activity: Expended Encumbered Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	0	410,000	410,000	0	0	0	0	0	410,000

FUNDING SCHEDULE

R7000 Future Bonds		410,000	410,000						410,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	410,000	410,000	0	0	0	0	0	410,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$38,950

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Wheel Road / Laurel Bush Intersection

DPW - Highways

COUNCIL DISTRICT: B

LOCATION: Bel Air

H104508

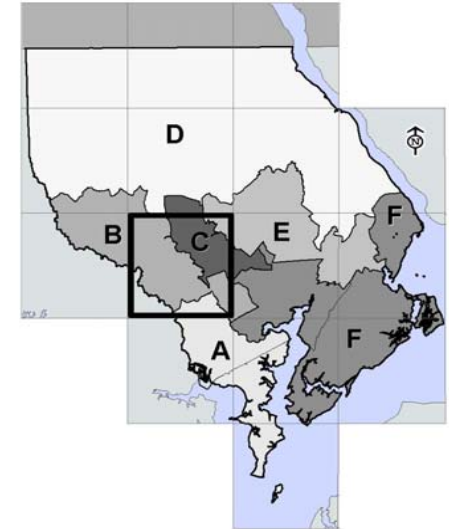
PROJECT DESCRIPTION / JUSTIFICATION:

This project is to improve the safety and capacity of the existing 4-way stop sign at the intersection of Wheel Road and Laurel Bush Road. The project is a breakout project from the Wheel Road Corridor Improvement project. Design of the roundabout was funded under that project. Included in the project will be approximately 550 feet of Wheel Road reconstruction, including a new culvert to the east of Laurel Bush Road. This project meets the goals of the Transportation Element of the Master Plan by maintaining a safe and adequate transportation network to serve existing and future populations.

PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.



Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$970	\$0	\$970

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,388,000	(70,000)	1,318,000						1,318,000
Inspection Fees	150,000		150,000						150,000
Equipment/Furnishing			0						0
Total Cost	1,538,000	(70,000)	1,468,000	0	0	0	0	0	1,468,000

FUNDING SCHEDULE

R8750 Paygo	178,000	(70,000)	108,000						108,000
R6999 Other (Bond)			0						0
R8770 Reappropriated			0						0
R3350 State Grant	860,000		860,000						860,000
R3150 Federal ARRA	500,000		500,000						500,000
			0						0
Total Funds	1,538,000	(70,000)	1,468,000	0	0	0	0	0	1,468,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Wheel Road (Laurel Bush to Fairway)

DPW - Highways

COUNCIL DISTRICT: B

LOCATION: Bel Air

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 10. 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 2011 - Construction

PROJECT STATUS:

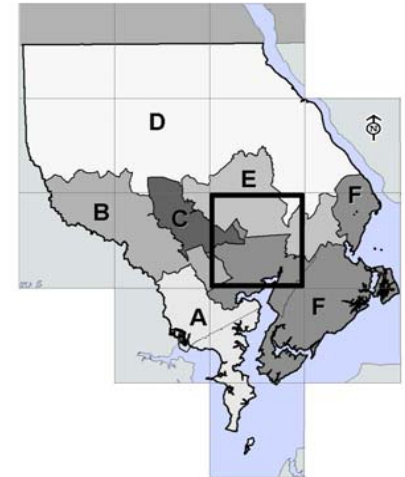
Design is complete. Funding identified as State Aid and Reappropriated is sufficient to complete the first section from Laurel Bush Roundabout to Winters Run bridge. Phase 2 from Winters Run bridge to Loyal Lane will require additional funds and that money is requested through a bond.

Financial Activity:
As of 2/1/10:

Expended
\$1,095,440

Encumbered
\$0

Total
\$1,095,440



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	320,000		320,000						320,000
Land Acquisition	700,000		700,000						700,000
Construction	100,000	5,450,000	5,550,000						5,550,000
Inspection Fees	80,000	300,000	380,000						380,000
Equipment/Furnishing			0						0
Total Cost	1,200,000	5,750,000	6,950,000	0	0	0	0	0	6,950,000

FUNDING SCHEDULE

R8750 Paygo	1,200,000		1,200,000						1,200,000
R7000 Future Bonds		2,685,000	2,685,000						2,685,000
R8089 Prior Year Paygo		1,565,000	1,565,000						1,565,000
R3350 State Grant		1,500,000	1,500,000						1,500,000
			0						0
			0						0
Total Funds	1,200,000	5,750,000	6,950,000	0	0	0	0	0	6,950,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$255,075

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None



Thomas Run Road

PROJECT: Abingdon Road (Box Hill S. Parkway - I-95)

DPW - Highways

COUNCIL DISTRICT: F

LOCATION: Havre de Grace

New

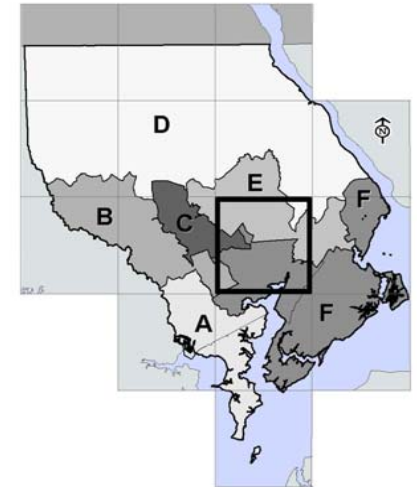
PROJECT DESCRIPTION / JUSTIFICATION:

Abingdon Road between the existing Box Hill South Parkway and I-95 is to be improved to adequately handle existing and projected traffic loads. The road will be widened with turn lanes and sidewalks installed. This will improve safety and pedestrian access from the commercial areas near MD 924 to the residential communities to the east. The section of road from MD 924 to Box Hill S. Parkway is completed. The remaining sections are scheduled for the outyears. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

PROJECT SCHEDULE:

FY 2015 - Design

FY 2016 - Right of way



PROJECT STATUS:

This project is not currently funded

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0				150,000		150,000
Land Acquisition			0					50,000	50,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	0	150,000	50,000	200,000

FUNDING SCHEDULE

R8750 Paygo			0				150,000	50,000	200,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	0	150,000	50,000	200,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Bata Boulevard Access Road

DPW - Highways

COUNCIL DISTRICT: F

LOCATION: Riverside

New

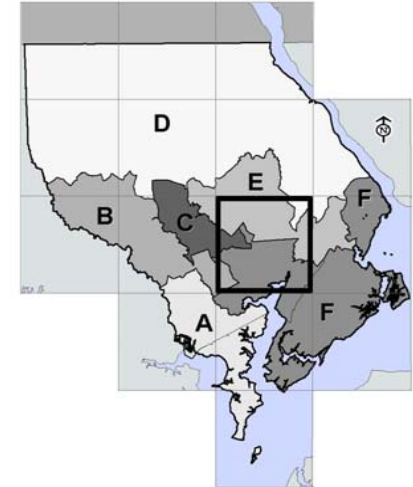
PROJECT DESCRIPTION / JUSTIFICATION:

This project will construct an access road from MD 543 directly to Bata Boulevard. The project has been planned since the redevelopment of the Bata land site. Right of way to construct the road has been reserved and the alignment is rough graded. This project will relieve existing and anticipated delays at an existing US 40/MD 543 intersection by eliminating the left turns from MD 543 to westbound US 40. Increases in traffic from both Perryman and BRAC will necessitate the capacity improvements. This project 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 2013 - Design

FY 2015 - Construction



PROJECT STATUS:

Initial phase currently under construction

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0		150,000				150,000
Land Acquisition			0				10,000		10,000
Construction			0				400,000		400,000
Inspection Fees			0				40,000		40,000
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	150,000	0	450,000	0	600,000

FUNDING SCHEDULE

R8750 Paygo			0		150,000		450,000		600,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	150,000	0	450,000	0	600,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Carrs Mill Road (MD 152 - Grafton Shop Road)

DPW - Highways

COUNCIL DISTRICT: B

LOCATION: Fallston

H994503

PROJECT DESCRIPTION / JUSTIFICATION:

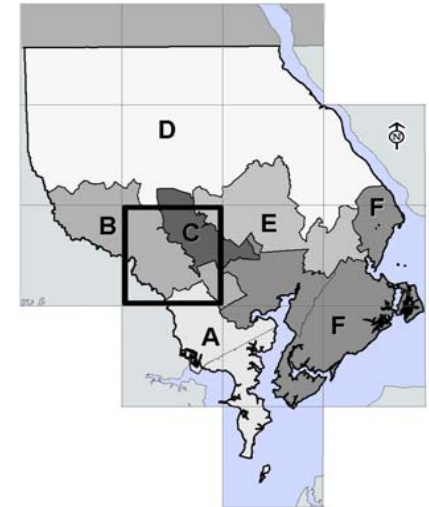
Carrs Mill Road between MD 152 and Grafton Shop Road is to be improved to adequately handle existing and projected traffic loads and to improve safety. The initial phase from MD 152 to Belle Meade Road is currently under construction. Future improvements will improve safety and increase capacity from 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:

FY 2015 - Design

FY 2016 - Right of way

FY 2018 - Construction



PROJECT STATUS:

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$1,163,302	\$4,650	\$1,167,952

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	65,000		65,000				100,000		165,000
Land Acquisition	275,000		275,000					100,000	375,000
Construction	795,000		795,000						795,000
Inspection Fees	60,000		60,000						60,000
Equipment/Furnishing			0						0
Total Cost	1,195,000	0	1,195,000	0	0	0	100,000	100,000	1,395,000

FUNDING SCHEDULE

R8750 Paygo	1,195,000		1,195,000				100,000	100,000	1,395,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,195,000	0	1,195,000	0	0	0	100,000	100,000	1,395,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: MacPhail Road (Brierhill Road - Wheel Road)

DPW - Highways

COUNCIL DISTRICT: E

LOCATION: Bel Air

H044507

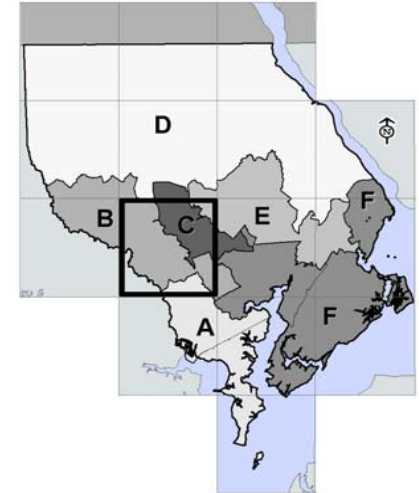
PROJECT DESCRIPTION / JUSTIFICATION:

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 Drive to the Bynum Run Bridge, will be designed and constructed 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 2013 - Right of way

FY 2014 - Construction for Phase 1



PROJECT STATUS:

Phase 1 is currently in design

Financial Activity:

As of 2/1/10:

Expended

\$34,081

Encumbered

\$0

Total

\$34,081

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	375,000		375,000						375,000
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	375,000	0	375,000	0	50,000	440,000	0	0	865,000

FUNDING SCHEDULE

R8750 Paygo	375,000		375,000		50,000	440,000			865,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	375,000	0	375,000	0	50,000	440,000	0	0	865,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Perryman Access - Mitchell Lane

DPW - Highways

COUNCIL DISTRICT: F

LOCATION: Perryman

H054509

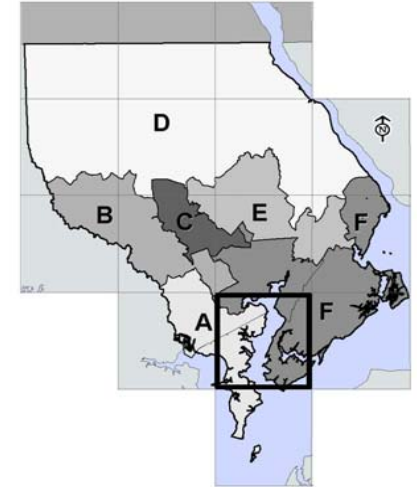
PROJECT DESCRIPTION / JUSTIFICATION:

This project is for the construction of a new bridge that will connect US 40 in the vicinity of Mitchell Lane to the northern side of the Perryman peninsula. The project will be the main access for the residential development west of Perryman and to the north of the Amtrak railroad tracks. The County's portion of the project will extend 1/2 mile past the US 40 intersection. While in the vicinity of the impacts of BRAC, this project is not directly affected by it except that an improvement in traffic congestion 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 2014 - Right of way

FY 2016 - Construction



PROJECT STATUS:

Planning is underway

Financial Activity:

As of 2/1/10:

Expended

\$158,408

Encumbered

\$369,559

Total

\$527,967

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	350,000		350,000						350,000
Land Acquisition	300,000		300,000			1,000,000			1,300,000
Construction			0					4,200,000	4,200,000
Inspection Fees			0					300,000	300,000
Equipment/Furnishing			0						0
Total Cost	650,000	0	650,000	0	0	1,000,000	0	4,500,000	6,150,000

FUNDING SCHEDULE

R8750 Paygo	650,000		650,000			1,000,000		4,500,000	6,150,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	650,000	0	650,000	0	0	1,000,000	0	4,500,000	6,150,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Thomas Run Road (MD22 - West Medical Hall Road)

DPW - Highways

COUNCIL DISTRICT: E

LOCATION: Bel Air

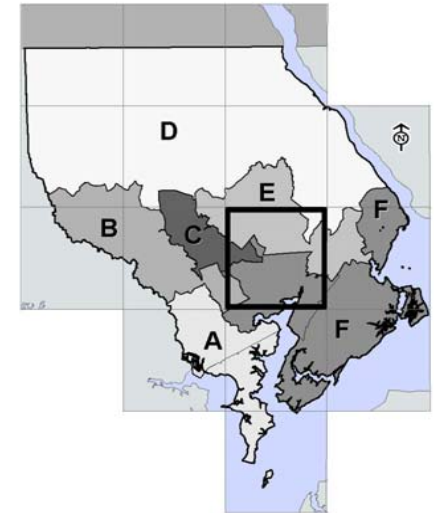
H104506

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 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, as indicated by the Harford Community College staff. 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 2013 - Construction



PROJECT STATUS:

Preliminary planning is underway.

Design is in conjunction with Harford Community College.

Financial Activity:

As of 2/1/10:

Expended

Encumbered

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	50,000		50,000						50,000
Land Acquisition			0						0
Construction			0		1,800,000				1,800,000
Inspection Fees			0		200,000				200,000
Equipment/Furnishing			0						0
Total Cost	50,000	0	50,000	0	2,000,000	0	0	0	2,050,000

FUNDING SCHEDULE

R8750 Paygo	50,000		50,000		2,000,000				2,050,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	50,000	0	50,000	0	2,000,000	0	0	0	2,050,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Cape Knoll Road Acceptance

DPW - Highways

COUNCIL DISTRICT: A

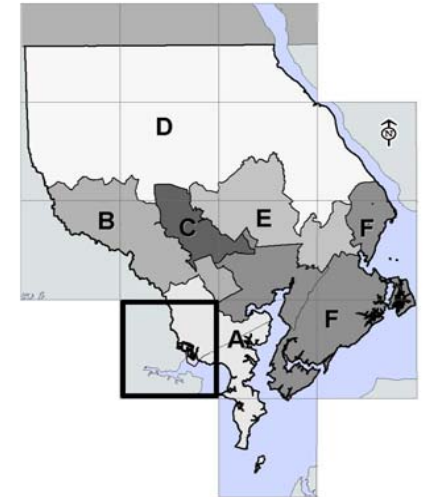
LOCATION: Joppa, MD

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:

This project is complete and open to collect assessments.

Financial Activity:
As of 2/1/10:

Expended
\$108,273

Encumbered
\$0

Total
\$108,273

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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 - Special Assessment	150,000		150,000						150,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	150,000	0	150,000	0	0	0	0	0	150,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Commerce Road - Private Road Construction

DPW - Highways

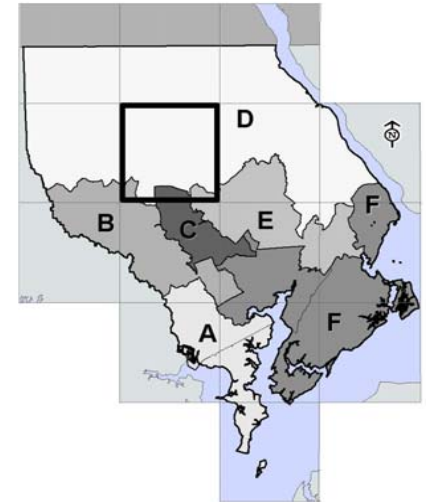
COUNCIL DISTRICT:

LOCATION:

H094503

PROJECT DESCRIPTION / JUSTIFICATION:

Commerce Road through Forest Hill Industrial Airpark (FHIAP) has been a private road since its construction 15 - 20 years ago. The County has desired a connection to MD 23 to Jarrettsville Road including the intersections of Jarrettsville Road with MD 24 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 meets the goals of the Transportation Element of the Master Plan by maintaining a safe and adequate transportation network to serve existing and future populations.



PROJECT SCHEDULE:

PROJECT STATUS:

Project is complete and will be closed this fiscal year.

Financial Activity:
As of 2/1/10:

Expended
\$534,179

Encumbered
\$0

Total
\$534,179

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

R6330 Developer Contribution	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:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: County Acceptance of Private Roads

DPW - Highways

COUNCIL DISTRICT:

LOCATION:

H994504

PROJECT DESCRIPTION / JUSTIFICATION:

The County was petitioned by the residents on two private roads to have the roads upgraded and accepted in the County system. This project will provide the initial funds for the required improvements which will then be reimbursed by the affected property owners. Project included the townhouse communities of Cape Knoll and The Cedars.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is 95% complete.

Financial Activity:

As of 2/1/10:

Expended

\$73,492

Encumbered

\$0

Total

\$73,492

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Intersection Improvements 95

DPW - Highways

COUNCIL DISTRICT:

LOCATION:

H954574

PROJECT DESCRIPTION / JUSTIFICATION:

This project was to improve the traffic capacity and safety at selected intersections throughout the County. Reduced level 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.



PROJECT SCHEDULE:

PROJECT STATUS:

This project may close and funds could be transferred to the MacPhail Road project.

Financial Activity:
As of 2/1/10:

Expended
\$2,186,959

Encumbered
\$0

Total
\$2,186,959

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	235,000		235,000						235,000
Land Acquisition	115,000		115,000						115,000
Construction	1,755,000		1,755,000						1,755,000
Inspection Fees	95,000		95,000						95,000
Equipment/Furnishing			0						0
Total Cost	2,200,000	0	2,200,000	0	0	0	0	0	2,200,000

FUNDING SCHEDULE

R8770 Reappropriated	20,000		20,000						20,000
R8750 Paygo	2,180,000		2,180,000						2,180,000
			0						0
			0						0
			0						0
			0						0
Total Funds	2,200,000	0	2,200,000	0	0	0	0	0	2,200,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Perryman Access - MD 715 Connection

DPW - Highways

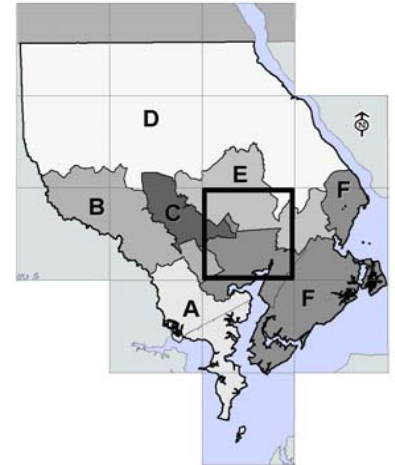
COUNCIL DISTRICT: F

LOCATION: Aberdeen, MD

H054508

PROJECT DESCRIPTION / JUSTIFICATION:

This project constructed a new connection into the Perryman peninsula from MD 715. The access is located between the Amtrak railroad tracks and the Aberdeen Proving Ground MD 715 access gate.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

As of 2/1/10:

Expended

\$66,883

Encumbered

\$0

Total

\$66,883

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	30,000		30,000						30,000
Land Acquisition			0						0
Construction	1,505,000		1,505,000						1,505,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,535,000	0	1,535,000	0	0	0	0	0	1,535,000

FUNDING SCHEDULE

R8750 Paygo	1,335,000		1,335,000						1,335,000
R8770 Reappropriated	200,000		200,000						200,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,535,000	0	1,535,000	0	0	0	0	0	1,535,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Perryman Access Study

DPW - Highways

COUNCIL DISTRICT: F

LOCATION: Aberdeen, MD

H984520

PROJECT DESCRIPTION / JUSTIFICATION:

As the Perryman area continues to develop, existing roadways are not capable of handling the anticipated volumes. New roads and improvements to existing roads must be investigated to obtain acceptable levels of service including Route 40 and I-95. This study was to investigate the future traffic impacts for the Perryman Peninsula and recommend alternate access locations and necessary roadway improvements.

PROJECT SCHEDULE:

PROJECT STATUS:

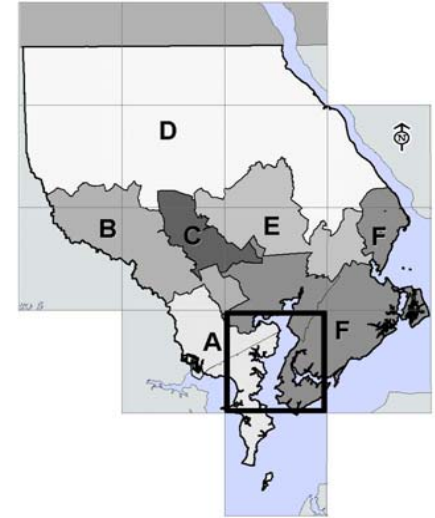
This project will be closed this fiscal year.

Financial Activity:
As of 2/1/10:

Expended
\$274,000

Encumbered
\$0

Total
\$274,000



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	375,000		375,000						375,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	375,000	0	375,000	0	0	0	0	0	375,000

FUNDING SCHEDULE

R3350 State Other	100,000		100,000						100,000
R8750 Paygo	275,000		275,000						275,000
			0						0
			0						0
			0						0
			0						0
Total Funds	375,000	0	375,000	0	0	0	0	0	375,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Primrose Place

DPW - Highways

COUNCIL DISTRICT: F

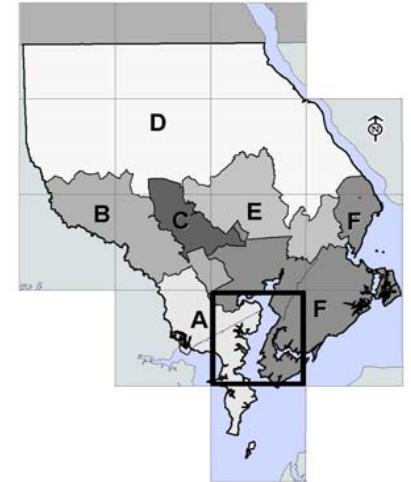
LOCATION: Riverside, MD

H034508

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided funding to identify the properties to be benefited and establish an assessment basis and annual assessment for the Primrose Place Project.

PROJECT SCHEDULE:



PROJECT STATUS:

This project is complete and open to collect assessments.

Financial Activity:
As of 2/1/10:

Expended
\$132,605

Encumbered
\$0

Total
\$132,605

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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 - Special Assessment	146,000		146,000						146,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	146,000	0	146,000	0	0	0	0	0	146,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Red Pump - Rt 24 - Vale

DPW - Highways

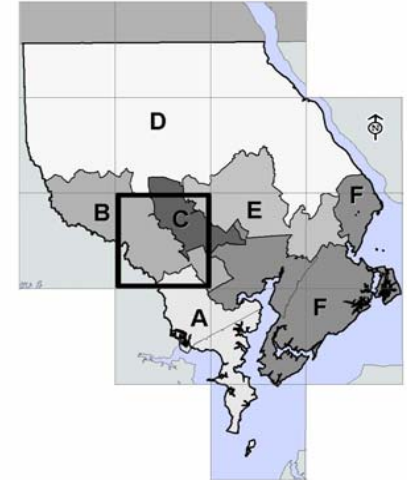
COUNCIL DISTRICT: B

LOCATION: Bel Air, MD

H894512

PROJECT DESCRIPTION / JUSTIFICATION:

Red Pump Road between Route 24 and Vale Road was improved to adequately handle existing and projected traffic loads. 3,325 linear feet of 26 foot closed section road with sidewalk and storm drains and 3,100 linear feet of base widening with curb, gutter and sidewalk, including horizontal and vertical alignment was built. This project will improve the safety and capacity of the Red Pump Collector Road from the Md Rt 24 arterial and the Vale Collector Road.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

As of 2/1/10:

Expended

\$3,527,340

Encumbered

\$0

Total

\$3,527,340

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	230,735		230,735						230,735
Land Acquisition	172,933		172,933						172,933
Construction	3,541,832		3,541,832						3,541,832
Inspection Fees	50,000		50,000						50,000
Equipment/Furnishing			0						0
Total Cost	3,995,500	0	3,995,500	0	0	0	0	0	3,995,500

FUNDING SCHEDULE

R3350 State Grant	1,132,000		1,132,000						1,132,000
R8750 Paygo	2,713,500		2,713,500						2,713,500
R8770 Reappropriated	150,000		150,000						150,000
			0						0
			0						0
			0						0
Total Funds	3,995,500	0	3,995,500	0	0	0	0	0	3,995,500

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Road Reconstruction and Rehabilitation 09

DPW - Highways

COUNCIL DISTRICT:

LOCATION:

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 drains improvements. Roads to be included will be determined each spring and will be dependent upon the severity of 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:

This is an ongoing account
wherein funds are utilized as needed.

Financial Activity:
As of 2/1/10:

Expended
\$3,837,459

Encumbered
\$420,622

Total
\$4,258,081

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	4,325,000		4,325,000						4,325,000
Inspection Fees			0						0
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
R 8770 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:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Road Reconstruction and Rehabilitation 10

DPW - Highways

COUNCIL DISTRICT:

LOCATION:

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 drains improvements. Roads to be included will be determined each spring and will be dependent upon the severity of 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:

This is an ongoing account wherein funds are utilized as needed.

Financial Activity:
As of 2/1/10:

Expended
\$710,274

Encumbered
\$2,623,918

Total
\$3,334,192

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

R3150 Federal ARRA	2,530,000		2,530,000						2,530,000
R8750 Paygo	3,800,000		3,800,000						3,800,000
			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:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Shucks Road Improvements

DPW - Highways

COUNCIL DISTRICT: E

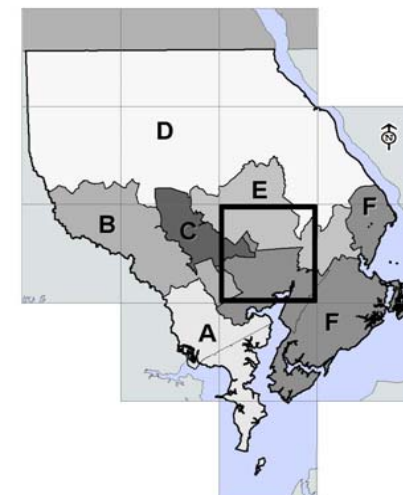
LOCATION: Churchville, MD

H064503

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the design and construction of improved drainage systems to address current flooding concerns along this major collector roadway. Various improvements were performed by contract developers or by the County's Highways Division - dependent upon the location and size of the improvement needed. Funds allocated in FY 06 are specifically for work by Harford County. Developers will be required to design and construct improvements across their frontage.

PROJECT SCHEDULE:



PROJECT STATUS:

Design is 80% complete and construction is planned for the Fall of 2010 or Spring of 2011.

Financial Activity:

As of 2/1/10:

Expended

\$54,738

Encumbered

\$0

Total

\$54,738

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition	15,000		15,000						15,000
Construction	540,000		540,000						540,000
Inspection Fees	45,000		45,000						45,000
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:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Vale Road

DPW - Highways

COUNCIL DISTRICT: B

LOCATION: Bel Air, MD

H064504

PROJECT DESCRIPTION / JUSTIFICATION:

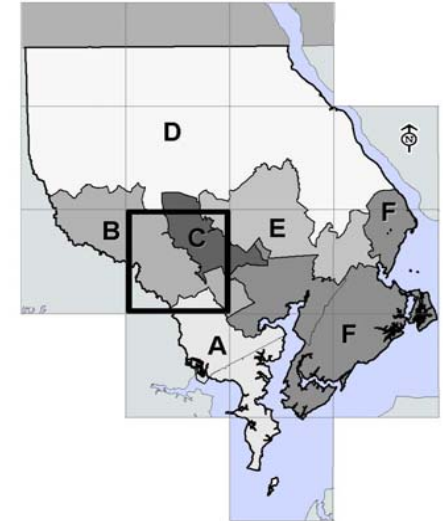
Vale Road (from just west of MD 924 to Grafton Shop Road) is to be improved to accommodate future traffic volumes, bicycles and pedestrian traffic. The upgrade will extend from approximately MD 924 (Rock Springs Road) to Ipswich Drive. This work will coordinate with several developer funded road improvements along the same section of roadway. FY 06 funding is for design, right-of-way and construction. Actual construction timing is unknown at this point in time.

PROJECT SCHEDULE:

PROJECT STATUS:

Design is complete. Awaiting availability of ARRA funds for construction. If not possible, project will be funded with existing Paygo.

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$206,980	\$94,285	\$301,265



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

R3150 Federal ARRA	800,000		800,000						800,000
R8750 Paygo	700,000		700,000						700,000
R8770 Reappropriated	300,000		300,000						300,000
			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:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Village of Scot's Fancy Starmount Lane

DPW - Highways

COUNCIL DISTRICT: B

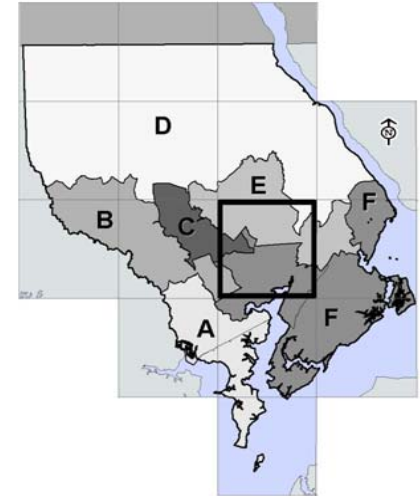
LOCATION: Bel Air, MD

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 is completed but funds are still being collected.

Financial Activity:
As of 2/1/10:

Expended
\$715,128

Encumbered
\$0

Total
\$715,128

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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 - Special Assessment	750,000		750,000						750,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	750,000	0	750,000	0	0	0	0	0	750,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Washington Court Access Road

DPW - Highways

COUNCIL DISTRICT: A

LOCATION: Edgewood, MD

H074507

PROJECT DESCRIPTION / JUSTIFICATION:

This project was for a new access road to the Washington Court property. Phase I of the new road will access off of Willoughby Beach Road extended, traverse the Board of Education property, span one small stream and intersect the Washington Court property at Cedar Lane. Phase II turned the road westward and linked with the property that previously held the Army's Washington Court Apartments. Sidewalks along the entire lengths of the project were installed.

PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

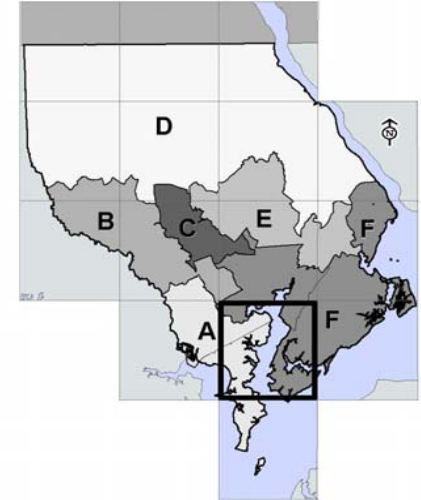
As of 2/1/10:

Expended

Encumbered

Total

\$0



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	2,541,000		2,541,000						2,541,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	2,541,000	0	2,541,000	0	0	0	0	0	2,541,000

FUNDING SCHEDULE

R6330 Developer Contribution	2,541,000		2,541,000						2,541,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	2,541,000	0	2,541,000	0	0	0	0	0	2,541,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016

HIGHWAYS FUND

RESURFACING

FY 11 Funded Projects:

Resurfacing Roadways *	39,835,000	0	3,885,000	3,550,000	6,000,000	7,700,000	9,350,000	9,350,000
Tar & Chip Conversion to Hot Mix	3,965,000	2,825,000	(80,000)	0	0	0	610,000	610,000

Outyear Projects:

Tar & Chip Reclamation	2,580,000	850,000	0	0	0	550,000	560,000	620,000

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 Total by Project	60,378,122	17,673,122	3,805,000	3,550,000	6,000,000	8,250,000	10,520,000	10,580,000

* Prior Year Paygo - \$895,000

Paygo	56,686,147	13,981,147	3,805,000	3,550,000	6,000,000	8,250,000	10,520,000	10,580,000
Federal	520,000	520,000	0	0	0	0	0	0
Reappropriated	3,171,975	3,171,975	0	0	0	0	0	0

Resurfacing Total by Fund	60,378,122	17,673,122	3,805,000	3,550,000	6,000,000	8,250,000	10,520,000	10,580,000



***Harford County Department of Public Works
Road Resurfacing***

FY 11 APPROVED CAPITAL BUDGET												
PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER

HIGHWAYS FUND

HIGHWAYS

RESURFACING

Resurfacing Roadways **	3,885,000	3,885,000	0	0	0	0	0	0	0	0	0	0
Tar & Chip Conversion to Hot Mix	(80,000)	(80,000)	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL RESURFACING	3,805,000	3,805,000	0		0	0	0	0	0	0	0	0

PROJECT: Resurfacing Roadways

COUNCIL DISTRICT: Various

LOCATION: Countywide

DPW - Highways

New - H114506

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:

Ongoing

PROJECT STATUS:

This is an ongoing program

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		3,585,000	3,585,000	3,250,000	5,700,000	7,300,000	9,000,000	9,000,000	37,835,000
Inspection Fees		300,000	300,000	300,000	300,000	400,000	350,000	350,000	2,000,000
Equipment/Furnishing			0						0
Total Cost	0	3,885,000	3,885,000	3,550,000	6,000,000	7,700,000	9,350,000	9,350,000	39,835,000

FUNDING SCHEDULE

R8750 Paygo		2,990,000	2,990,000	3,550,000	6,000,000	7,700,000	9,350,000	9,350,000	38,940,000
R8089 Prior Year Paygo		895,000	895,000						895,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	3,885,000	3,885,000	3,550,000	6,000,000	7,700,000	9,350,000	9,350,000	39,835,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Tar & Chip Conversion to Hot Mix

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

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:

Ongoing

PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended

\$2,071,021

Encumbered

\$657,496

Total

\$2,728,517

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	2,500		2,500				10,000	10,000	22,500
Land Acquisition			0						0
Construction	2,637,500	(80,000)	2,557,500				550,000	550,000	3,657,500
Inspection Fees	185,000		185,000				50,000	50,000	285,000
Equipment/Furnishing			0						0
Total Cost	2,825,000	(80,000)	2,745,000	0	0	0	610,000	610,000	3,965,000

FUNDING SCHEDULE

R8750 Paygo	2,825,000	(80,000)	2,745,000				610,000	610,000	3,965,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	2,825,000	(80,000)	2,745,000	0	0	0	610,000	610,000	3,965,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

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PROJECT: Tar & Chip Reclamation

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

H054513

PROJECT DESCRIPTION / JUSTIFICATION:

This project will rebuild existing County Tar & 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 recurring 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:

Ongoing

PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended

\$834,802

Encumbered

\$0

Total

\$834,802

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	15,000		15,000			10,000	10,000	10,000	45,000
Land Acquisition			0						0
Construction	690,000		690,000			500,000	500,000	555,000	2,245,000
Inspection Fees	145,000		145,000			40,000	50,000	55,000	290,000
Equipment/Furnishing			0						0
Total Cost	850,000	0	850,000	0	0	550,000	560,000	620,000	2,580,000

FUNDING SCHEDULE

R8750 Paygo	850,000		850,000			550,000	560,000	620,000	2,580,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	850,000	0	850,000	0	0	550,000	560,000	620,000	2,580,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

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PROJECT: Resurfacing Roadways 09

DPW - Highways

COUNCIL DISTRICT:

LOCATION:

H094505

PROJECT DESCRIPTION / JUSTIFICATION:

This is an ongoing project activity to resurface the County's 630+ miles of asphalt pavement. Through good planning and the use of extensive preventative measures including crack sealing, sweeping, patching, and micro-surfacing; these roads should last about 20 years between resurfacing. This program will overlay all 630 miles of road once every 20 years or about 31.5 miles of road per year. This program will also include about 26 miles of micro-surfacing per year. The estimated construction cost is \$7.8 million / year (note including inflation). The budget numbers reflect an estimated 3% / year inflation cost. 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 account wherein funds are utilized as needed.

Financial Activity:
As of 2/1/10:

Expended
\$4,797,690

Encumbered
\$937,133

Total
\$5,734,823

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	6,291,975		6,291,975						6,291,975
Inspection Fees			0						0
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
R8770 Reappropriated	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:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Resurfacing Roadways 10

DPW - Highways

COUNCIL DISTRICT:

LOCATION:

H104509

PROJECT DESCRIPTION / JUSTIFICATION:

This is an ongoing project activity to resurface the County's 630+ miles of asphalt pavement. Through good planning and the use of extensive preventative measures including crack sealing, sweeping, patching, and micro-surfacing; these roads should last about 20 years between resurfacing. This program will overlay all 630 miles of road once every 20 years or about 31.5 miles of road per year. This program will also include about 26 miles of micro-surfacing per year. The estimated construction cost is \$7.8 million / year (not including inflation). The budget numbers reflect an estimated 3% / year inflation cost. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations. FY 10 Federal funds are appropriation authority to accept possible funding from the American Recovery and Reinvestment Act (ARRA).



PROJECT SCHEDULE:

PROJECT STATUS:

This is an ongoing account wherein funds are utilized as needed.

Financial Activity:
As of 2/1/10:

Expended
\$133,208

Encumbered
\$2,128,217

Total
\$2,261,425

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	7,456,147		7,456,147						7,456,147
Inspection Fees	250,000		250,000						250,000
Equipment/Furnishing			0						0
Total Cost	7,706,147	0	7,706,147	0	0	0	0	0	7,706,147

FUNDING SCHEDULE

R3150 Federal ARRA	520,000		520,000						520,000
R8750 Paygo	5,306,147		5,306,147						5,306,147
R8770 Reappropriated	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:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM				
					FY 2013	FY 2014	FY 2015	FY 2016	

HIGHWAYS FUND

OTHER

Open Projects:

Abingdon Hwy / W&S Maintenance Shop	3,300,000	3,300,000	0	0	0	0	0	0
Computer Equipment / Networks	1,399,022	1,399,022	0	0	0	0	0	0
Culvert Rehabilitation	2,393,773	2,393,773	0	0	0	0	0	0
Edgewood Train Station	1,710,208	1,710,208	0	0	0	0	0	0
Fuel Dispensing System Upgrade	200,000	200,000	0	0	0	0	0	0
Glen Elyn Culvert & Ponds Repair	392,500	392,500	0	0	0	0	0	0
Guardrails	1,350,000	1,350,000	0	0	0	0	0	0
Milestone Project / Highways	325,000	325,000	0	0	0	0	0	0
New Roads & Stormdrains 99	1,790,000	1,790,000	0	0	0	0	0	0
New Roads & Stormdrains 02	1,266,740	1,266,740	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
Traffic Signals 98	1,040,000	1,040,000	0	0	0	0	0	0
Other Total by Project	17,472,243	17,472,243	0	0	0	0	0	0
Paygo	43,451,810	23,869,128	(618,318)	1,691,000	2,970,000	2,445,000	7,890,000	5,205,000
Reappropriated	211,082	211,082	0	0	0	0	0	0
Federal	0	0	0	0	0	0	0	0
State	1,915,208	1,915,208	0	0	0	0	0	0
Developer	4,155,000	2,785,000	200,000	200,000	220,000	250,000	250,000	250,000
Other	372,500	372,500	0	0	0	0	0	0
Lease Purchase	1,842,556	162,556	1,680,000	0	0	0	0	0
Other Total by Fund	51,948,156	29,315,474	1,261,682	1,891,000	3,190,000	2,695,000	8,140,000	5,455,000



*Department of Public Works
Whiteford Shop*

FY 11 APPROVED CAPITAL BUDGET

PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER
OTHER												
Culvert Rehabilitation	200,000	200,000	0	0	0	0	0	0	0	0	0	0
Equipment Sheds	(99,148)	(99,148)	0	0	0	0	0	0	0	0	0	0
Facilities Repair Program	(200,000)	(200,000)	0	0	0	0	0	0	0	0	0	0
GPS Tracking System	(46,317)	(46,317)	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
Hickory II Improvements	(51,497)	(51,497)	0	0	0	0	0	0	0	0	0	0
Intersection Improvements	(472,556)	(472,556)	0	0	0	0	0	0	0	0	0	0
MTBE Upgrades	(25,000)	(25,000)	0	0	0	0	0	0	0	0	0	0
New Roads and Stormdrains 06	200,000	0	0	0	0	0	0	0	0	0	200,000	0
Safeguarding Business Operations	1,831,200	151,200	0	1,680,000	0	0	0	0	0	0	0	0
Security Gates for the Highways Shops	(100,000)	(100,000)	0	0	0	0	0	0	0	0	0	0
Sidewalks and Handicapped Ramps	(200,000)	(200,000)	0	0	0	0	0	0	0	0	0	0
Stormdrain Rehabilitation	125,000	125,000	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL OTHER	1,261,682	(618,318)	0	1,680,000	0	0	0	0	0	0	200,000	0

* Prior Year Paygo

**Prior Year Paygo - \$895,000

PROJECT: Culvert Rehabilitation

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

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:

Ongoing

PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended

\$2,885,784

Encumbered

\$63,187

Total

\$2,948,971

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	440,000	20,000	460,000	40,000	90,000	90,000	90,000	110,000	880,000
Land Acquisition	15,000		15,000	5,000	10,000	10,000	10,000	10,000	60,000
Construction	2,580,000	160,000	2,740,000	320,000	400,000	400,000	400,000	415,000	4,675,000
Inspection Fees	265,000	20,000	285,000	35,000	40,000	40,000	40,000	40,000	480,000
Equipment/Furnishing			0						0
Total Cost	3,300,000	200,000	3,500,000	400,000	540,000	540,000	540,000	575,000	6,095,000

FUNDING SCHEDULE

R8750 Paygo	3,300,000	200,000	3,500,000	400,000	540,000	540,000	540,000	575,000	6,095,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	3,300,000	200,000	3,500,000	400,000	540,000	540,000	540,000	575,000	6,095,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Equipment Sheds

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

H074509

PROJECT DESCRIPTION / JUSTIFICATION:

Funds were requested for construction of equipment storage sheds to protect assigned equipment from the elements (current value in excess of \$9,000,000). The 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.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed.

Financial Activity:

As of 2/1/10:

Expended

\$852

Encumbered

\$0

Total

\$852

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	15,000		15,000						15,000
Land Acquisition			0						0
Construction	77,000	(99,148)	(22,148)						(22,148)
Inspection Fees	8,000		8,000						8,000
Equipment/Furnishing			0						0
Total Cost	100,000	(99,148)	852	0	0	0	0	0	852

FUNDING SCHEDULE

R8750 Paygo	100,000	(99,148)	852						852
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	100,000	(99,148)	852	0	0	0	0	0	852

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Facilities Repair Program

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

H034506

PROJECT DESCRIPTION / JUSTIFICATION:

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



PROJECT SCHEDULE:

Ongoing

PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended

\$602,722

Encumbered

\$1,000

Total

\$603,722

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	120,000		120,000		10,000		10,000		140,000
Land Acquisition			0						0
Construction	872,000	(200,000)	672,000		170,000		170,000		1,012,000
Inspection Fees	40,000		40,000		20,000		20,000		80,000
Equipment/Furnishing			0						0
Total Cost	1,032,000	(200,000)	832,000	0	200,000	0	200,000	0	1,232,000

FUNDING SCHEDULE

R8750 Paygo	1,032,000	(200,000)	832,000		200,000		200,000		1,232,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,032,000	(200,000)	832,000	0	200,000	0	200,000	0	1,232,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: GPS Tracking System

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

H034507

PROJECT DESCRIPTION / JUSTIFICATION:

Global positioning satellite units were affixed to dump trucks to provide better response during snow and other emergencies. The system will be able to inform the office staff where the plows are, and what they have completed. This will better allow management to respond to citizens and provide faster access when necessary for emergency, fire and EMS calls.



PROJECT SCHEDULE:

PROJECT STATUS:

This project has been completed and remaining funds will be transferred to the Wheel Road project, this project will then be closed.

Financial Activity:
As of 2/1/10:

Expended
\$115,242

Encumbered
\$38,441

Total
\$153,683

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	200,000	(46,317)	153,683						153,683
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	200,000	(46,317)	153,683	0	0	0	0	0	153,683

FUNDING SCHEDULE

R8750 Paygo	200,000	(46,317)	153,683						153,683
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	(46,317)	153,683	0	0	0	0	0	153,683

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Guardrails

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

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:

Ongoing

PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended

\$58,023

Encumbered

\$0

Total

\$58,023

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	5,000	5,000	10,000	5,000	10,000	10,000	10,000	10,000	55,000
Land Acquisition			0						0
Construction	90,000	90,000	180,000	95,000	95,000	95,000	100,000	100,000	665,000
Inspection Fees	5,000	5,000	10,000	5,000	5,000	5,000	5,000	5,000	35,000
Equipment/Furnishing			0						0
Total Cost	100,000	100,000	200,000	105,000	110,000	110,000	115,000	115,000	755,000

FUNDING SCHEDULE

R8750 Paygo	100,000	100,000	200,000	105,000	110,000	110,000	115,000	115,000	755,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	100,000	100,000	200,000	105,000	110,000	110,000	115,000	115,000	755,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Hickory II Improvements

DPW - Highways

COUNCIL DISTRICT: D

LOCATION: Hickory

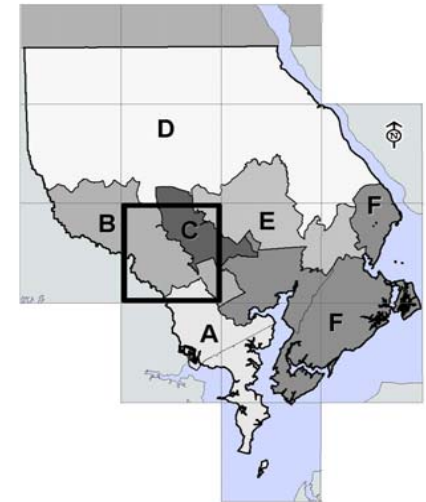
H044510

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 for 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:

Ongoing



PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended

\$773,503

Encumbered

\$0

Total

\$773,503

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	285,000		285,000						285,000
Land Acquisition			0						0
Construction	550,000	(51,497)	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	875,000	(51,497)	823,503	0	250,000	250,000	0	3,000,000	4,323,503

FUNDING SCHEDULE

R8750 Paygo	875,000	(51,497)	823,503		250,000	250,000		3,000,000	4,323,503
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	875,000	(51,497)	823,503	0	250,000	250,000	0	3,000,000	4,323,503

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Intersection Improvements

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

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.

Financial Activity:
02/01/10

Expended
\$881,795

Encumbered
\$234,762

Total
\$1,116,557

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	140,000		140,000	45,000	45,000	50,000	50,000	50,000	380,000
Land Acquisition	60,000		60,000	15,000	15,000	20,000	20,000	20,000	150,000
Construction	1,480,000	(472,556)	1,007,444	400,000	400,000	450,000	450,000	450,000	3,157,444
Inspection Fees	120,000		120,000	40,000	40,000	45,000	45,000	45,000	335,000
Equipment/Furnishing			0						0
Total Cost	1,800,000	(472,556)	1,327,444	500,000	500,000	565,000	565,000	565,000	4,022,444

FUNDING SCHEDULE

R8750 Paygo	1,800,000	(472,556)	1,327,444	500,000	500,000	565,000	565,000	565,000	4,022,444
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,800,000	(472,556)	1,327,444	500,000	500,000	565,000	565,000	565,000	4,022,444

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: MTBE Upgrades

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

H064509

PROJECT DESCRIPTION / JUSTIFICATION:

To ensure full compliance with new MTBE regulations, the County's four underground gasoline tanks and associated piping were required to be inspected by July 25, 2005 and, if necessary, upgraded to comply with new EPA and Maryland Department of Health and Mental Hygiene requirements, or removed. The existing tanks have older, float-type leak detection systems that were compliant during the 1990's upgrades, currently requiring staff to make regular "stick readings" and correlate data with gasoline deliveries to identify potential losses. New tank systems include automatic nighttime test routines that produce printed tapes to precisely calculate balances, and alert operators of potential leaks.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed and funds will be transferred to the Wheel Road project.

Financial Activity:

As of 2/1/10:

Expended

\$148,588

Encumbered

\$1,412

Total

\$150,000

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	200,000	(25,000)	175,000						175,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	200,000	(25,000)	175,000	0	0	0	0	0	175,000

FUNDING SCHEDULE

R8750 Paygo	200,000	(25,000)	175,000						175,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	(25,000)	175,000	0	0	0	0	0	175,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: New Roads and Storm Drains 06

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

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 more comprehensive improvements to the roadways.



PROJECT SCHEDULE:

Ongoing

PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10

Expended

\$417,198

Encumbered

\$162,032

Total

\$579,230

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,090,000	180,000	1,270,000	180,000	400,000	450,000	450,000	450,000	3,200,000
Inspection Fees	80,000	20,000	100,000	20,000	40,000	50,000	50,000	50,000	310,000
Equipment/Furnishing			0						0
Total Cost	1,170,000	200,000	1,370,000	200,000	440,000	500,000	500,000	500,000	3,510,000

FUNDING SCHEDULE

R8750 Paygo	350,000		350,000		220,000	250,000	250,000	250,000	1,320,000
R6330 Developer	820,000	200,000	1,020,000	200,000	220,000	250,000	250,000	250,000	2,190,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,170,000	200,000	1,370,000	200,000	440,000	500,000	500,000	500,000	3,510,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Safeguarding Business Operations

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

New - H114507

PROJECT DESCRIPTION / JUSTIFICATION:

To integrate enterprise applications across the County. This is one of the recommendations that came from the SMART study conducted in 2008-2009. This is one of the critical pieces to help streamline the County system.



PROJECT SCHEDULE:

FY 2010 - Design (if funding is available)

FY 2011 - Implement the core components

FY 2012 - Continue to add components to the system

PROJECT STATUS:

In the planning process

Financial Activity:
Date

Expended

Encumbered

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		1,831,200	1,831,200						1,831,200
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	1,831,200	1,831,200	0	0	0	0	0	1,831,200

FUNDING SCHEDULE

R8750 Paygo		151,200	151,200						151,200
R7160 Lease Purchase		1,680,000	1,680,000						1,680,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	1,831,200	1,831,200	0	0	0	0	0	1,831,200

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Security Gates for the Highways Shops

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

H074510

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to purchase, install and provide electricity for electronic security gates for Abingdon, Aldino, Hickory II, Whiteford and the Jarrettsville shops.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is nearing completion.

Financial Activity:

As of 2/1/10:

Expended

\$17,952

Encumbered

\$0

Total

\$17,952

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	175,000	(100,000)	75,000						75,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	175,000	(100,000)	75,000	0	0	0	0	0	75,000

FUNDING SCHEDULE

R8750 Paygo	175,000	(100,000)	75,000						75,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	175,000	(100,000)	75,000	0	0	0	0	0	75,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Sidewalks and Handicapped Ramps

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

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 pedestrian and motor vehicles.



PROJECT SCHEDULE:

Ongoing

PROJECT STATUS:

Ongoing

Financial Activity:
As of 2/1/10

Expended
\$35,916

Encumbered
\$8,748

Total
\$44,664

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	20,000		20,000	5,000	5,000	5,000	5,000	5,000	45,000
Land Acquisition	10,000		10,000						10,000
Construction	350,000	(200,000)	150,000	90,000	90,000	90,000	90,000	90,000	600,000
Inspection Fees	20,000		20,000	5,000	5,000	5,000	5,000	5,000	45,000
Equipment/Furnishing			0						0
Total Cost	400,000	(200,000)	200,000	100,000	100,000	100,000	100,000	100,000	700,000

FUNDING SCHEDULE

R8750 Paygo	400,000	(200,000)	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	400,000	(200,000)	200,000	100,000	100,000	100,000	100,000	100,000	700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Stormdrain Rehabilitation

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

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:

Ongoing

PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended

\$654,438

Encumbered

\$56,310

Total

\$710,748

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	220,000	10,000	230,000	10,000	30,000	30,000	35,000	35,000	370,000
Land Acquisition			0						0
Construction	661,231	105,000	766,231	105,000	180,000	180,000	225,000	225,000	1,681,231
Inspection Fees	60,000	10,000	70,000	10,000	40,000	40,000	40,000	40,000	240,000
Equipment/Furnishing			0						0
Total Cost	941,231	125,000	1,066,231	125,000	250,000	250,000	300,000	300,000	2,291,231

FUNDING SCHEDULE

R8750 Paygo	941,231	125,000	1,066,231	125,000	250,000	250,000	300,000	300,000	2,291,231
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	941,231	125,000	1,066,231	125,000	250,000	250,000	300,000	300,000	2,291,231

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Drainage Improvements

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

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:

Ongoing

PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended

\$793,864

Encumbered

\$0

Total

\$793,864

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	65,000		65,000	5,000	20,000	20,000	20,000	20,000	150,000
Land Acquisition	17,250		17,250						17,250
Construction	690,000		690,000	40,000	140,000	140,000	140,000	140,000	1,290,000
Inspection Fees	77,750		77,750	5,000	15,000	15,000	15,000	15,000	142,750
Equipment/Furnishing			0						0
Total Cost	850,000	0	850,000	50,000	175,000	175,000	175,000	175,000	1,600,000

FUNDING SCHEDULE

R8750 Paygo	850,000		850,000	50,000	175,000	175,000	175,000	175,000	1,600,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	850,000	0	850,000	50,000	175,000	175,000	175,000	175,000	1,600,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Earth Road Drainage

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

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:

Ongoing

PROJECT STATUS:

Not currently funded

Financial Activity:
Date

Expended

Encumbered

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	0	50,000	50,000	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	0	50,000	50,000	0	0	100,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Highways Maintenance Facility

DPW - Highways

COUNCIL DISTRICT: F

LOCATION: Havre de Grace

H094506

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to create a fifth Highways Maintenance Facility in the Havre de Grace/Aldino area of the County. The project will analyze the existing property where the Aldino Shop used to be located. If the land is acceptable, redevelopment of the site will be investigated with future building construction included 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:

FY 2013 - Design

FY 2015 - Construction

PROJECT STATUS:

Planning underway

Financial Activity:

2/1/10:

Expended

\$300,000

Encumbered

\$0

Total

\$300,000

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0		250,000				250,000
Land Acquisition	300,000		300,000						300,000
Construction			0				4,750,000		4,750,000
Inspection Fees			0				250,000		250,000
Equipment/Furnishing			0						0
Total Cost	300,000	0	300,000	0	250,000	0	5,000,000	0	5,550,000

FUNDING SCHEDULE

R8750 Paygo	300,000		300,000		250,000		5,000,000		5,550,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	300,000	0	300,000	0	250,000	0	5,000,000	0	5,550,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: MAN Project

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to build the technology infrastructure to enhance the connectivity for the County, County Agencies, Libraries, Schools, Municipalities, Public Safety and citizens.



PROJECT SCHEDULE:

FY 2012 - Engineering and Construction, purchase of equipment to activate the fiber

PROJECT STATUS:

Financial Activity:
Date

Expended

Encumbered

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	336,000					336,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	336,000	0	0	0	0	336,000

FUNDING SCHEDULE

R8750 Paygo			0	336,000					336,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	336,000	0	0	0	0	336,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Salt Dome

DPW - Highways

COUNCIL DISTRICT: D

LOCATION: Norrisville

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 Highway's vehicles to retrieve salt for emergency situations. Funds are also requested to purchase the necessary property on which to place the dome.



PROJECT SCHEDULE:

FY 2014 - Design

FY 2015 - Construction

PROJECT STATUS:

Planning is underway

Financial Activity:
Date

Expended

Encumbered

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	0	0	30,000	520,000	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	0	0	30,000	520,000	0	550,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Traffic Calming and Road Safety Improvements

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

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 through traffic.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

Financial Activity:

Expended

Encumbered

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	5,000		5,000	5,000	5,000	5,000	5,000	5,000	30,000
Land Acquisition			0						0
Construction	190,000		190,000	65,000	65,000	65,000	65,000	65,000	515,000
Inspection Fees	5,000		5,000	5,000	5,000	5,000	5,000	5,000	30,000
Equipment/Furnishing			0						0
Total Cost	200,000	0	200,000	75,000	75,000	75,000	75,000	75,000	575,000

FUNDING SCHEDULE

R8750 Paygo	200,000		200,000	75,000	75,000	75,000	75,000	75,000	575,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	0	200,000	75,000	75,000	75,000	75,000	75,000	575,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Traffic Signals

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

H064514

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:

Ongoing

PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended

\$35,541

Encumbered

\$45,528

Total

\$81,069

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	40,000		40,000		5,000	5,000	5,000	5,000	60,000
Land Acquisition			0						0
Construction	160,000		160,000		45,000	45,000	45,000	45,000	340,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	200,000	0	200,000	0	50,000	50,000	50,000	50,000	400,000

FUNDING SCHEDULE

R8750 Paygo	200,000		200,000		50,000	50,000	50,000	50,000	400,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	0	200,000	0	50,000	50,000	50,000	50,000	400,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Whiteford Shop

DPW - Highways

COUNCIL DISTRICT: D

LOCATION: Whiteford

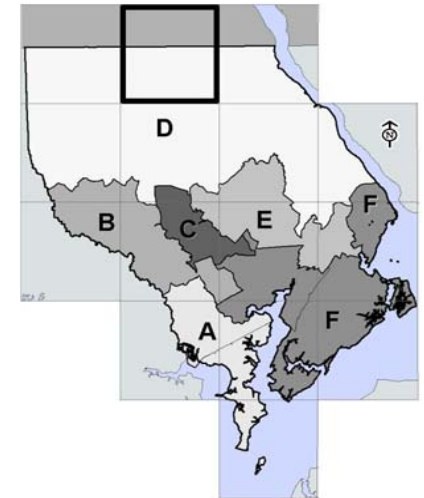
New

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:

FY 2013 - Construction



PROJECT STATUS:

Currently not funded

Financial Activity:
Date

Expended

Encumbered

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	0	200,000	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	0	200,000	0	0	0	200,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost: None

New Positions (FTE's): None

PROJECT: Abingdon Hwy / W & S Maintenance Shop

DPW - Highways

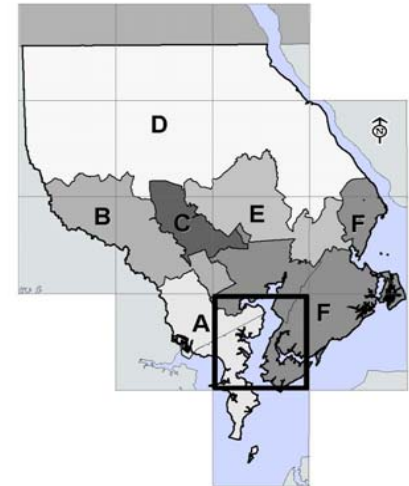
COUNCIL DISTRICT: F

LOCATION: Abingdon, MD

H994508

PROJECT DESCRIPTION / JUSTIFICATION:

This project allowed for funding to perform a feasibility study evaluating the needs and required renovations of the Abingdon Water and Sewer and Highways Maintenance Facility. This project was jointly funded by the Highways and Water and Sewer Funds.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is complete and will be closed this year.

Financial Activity:
As of 2/1/10:

Expended
\$3,295,915

Encumbered
\$0

Total
\$3,295,915

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	276,662		276,662						276,662
Land Acquisition	170,909		170,909						170,909
Construction	2,852,429		2,852,429						2,852,429
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	3,300,000	0	3,300,000	0	0	0	0	0	3,300,000

FUNDING SCHEDULE

R8750 Paygo	3,118,918		3,118,918						3,118,918
R8770 Reappropriated	181,082		181,082						181,082
			0						0
			0						0
			0						0
			0						0
Total Funds	3,300,000	0	3,300,000	0	0	0	0	0	3,300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Computer Equipment / Networks

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

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 the Information Systems Administration division of the Department of Administration.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is an ongoing account wherein funds are utilized as needed.

Financial Activity:
As of 2/1/10:

Expended
\$1,101,307

Encumbered
\$83,187

Total
\$1,184,494

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Culvert Rehabilitation 00

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

H004503

PROJECT DESCRIPTION / JUSTIFICATION:

Funds are to be utilized for replacement / rehabilitation / repair of existing culverts, headwalls, wingwalls, etc. throughout the County.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year and funds will be transferred to the Culvert Rehabilitation project.

Financial Activity:
As of 2/1/10:

Expended
\$2,280,565

Encumbered
\$0

Total
\$2,280,565

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	231,022		231,022						231,022
Land Acquisition			0						0
Construction	2,085,203		2,085,203						2,085,203
Inspection Fees	77,548		77,548						77,548
Equipment/Furnishing			0						0
Total Cost	2,393,773	0	2,393,773	0	0	0	0	0	2,393,773

FUNDING SCHEDULE

R8750 Paygo	2,393,773		2,393,773						2,393,773
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	2,393,773	0	2,393,773	0	0	0	0	0	2,393,773

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Edgewood Train Station

DPW - Highways

COUNCIL DISTRICT: A

LOCATION: Edgewood, MD

H064507

PROJECT DESCRIPTION / JUSTIFICATION:

State Grant and County funds in combination with a grant from The Great American Station Foundation were used to tear down the old Post Office building in Edgewood, to build a Train Station for the MARC system, and provide improved handicapped access for passengers. Foundation funds are transferred from the old Edgewood Train Station account #014141.

PROJECT SCHEDULE:

PROJECT STATUS:

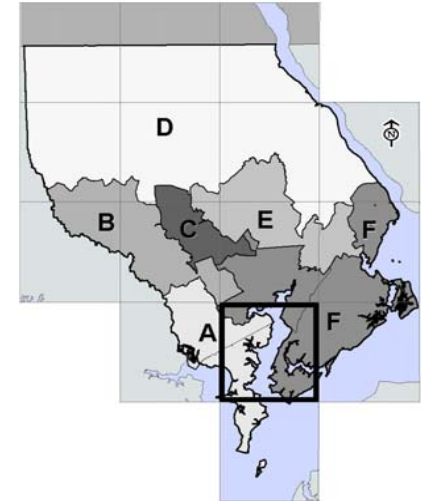
This project is complete. The old post office was demolished and property transferred to State. Waiting for State to confirm our obligations.

Financial Activity:
As of 2/1/10:

Expended
\$39,201

Encumbered
\$0

Total
\$39,201



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	66,000		66,000						66,000
Land Acquisition			0						0
Construction	1,530,000		1,530,000						1,530,000
Inspection Fees	70,000		70,000						70,000
Equipment/Furnishing	44,208		44,208						44,208
Total Cost	1,710,208	0	1,710,208	0	0	0	0	0	1,710,208

FUNDING SCHEDULE

R3350 State Grant	1,530,000		1,530,000						1,530,000
R3399 State Other	10,208		10,208						10,208
R8750 Paygo	170,000		170,000						170,000
			0						0
			0						0
			0						0
Total Funds	1,710,208	0	1,710,208	0	0	0	0	0	1,710,208

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Fuel Dispensing System Upgrade

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

H064508

PROJECT DESCRIPTION / JUSTIFICATION:

This project upgraded the County's fuel dispensing system. The installed software is no longer supported by the vendor, and the tape backup system holds only three months of data. Although the pedestals and pumps are adequate, the card readers, keypad assemblies, memory boards, power supplies, etc., are out of warranty and have begun to fail with increasing regularity. Each failure compromises fuel system security and accountability for fuel taxes, and complicates EPA and State mandated routine checks for leaks and spills. Retrofitting the pumps with new digital components will ensure compliance, improve safety and reliability, and reduce emergency repair costs.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:
As of 2/1/10:

Expended
\$150,000

Encumbered
\$0

Total
\$150,000

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Glen Elyn Culvert & Ponds Repair

DPW - Highways

COUNCIL DISTRICT: B

LOCATION: Baldwin, MD

H024504

PROJECT DESCRIPTION / JUSTIFICATION:

The culvert running from the Glen Elyn Storm Water 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.

PROJECT SCHEDULE:

PROJECT STATUS:

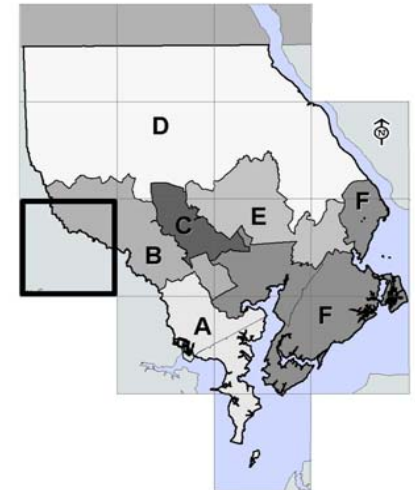
This project is active and engineers are continually working with MDE and the consultant to determine best approaches for repair.

Financial Activity:
As of 2/1/10:

Expended
\$305,919

Encumbered
\$85,070

Total
\$390,989



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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 - Special Assessment	202,500		202,500						202,500
R8750 Paygo	190,000		190,000						190,000
			0						0
			0						0
			0						0
			0						0
Total Funds	392,500	0	392,500	0	0	0	0	0	392,500

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Guardrails 97

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

H974506

PROJECT DESCRIPTION / JUSTIFICATION:

Safety improvements to existing county roads where steep embankments or steep side ditches exist and where traffic barriers are required.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

As of 2/1/10:

Expended

\$1,350,000

Encumbered

\$0

Total

\$1,350,000

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,350,000		1,350,000						1,350,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,350,000	0	1,350,000	0	0	0	0	0	1,350,000

FUNDING SCHEDULE

R8750 Paygo	1,350,000		1,350,000						1,350,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,350,000	0	1,350,000	0	0	0	0	0	1,350,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Milestone Project / Highways

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

H994512

PROJECT DESCRIPTION / JUSTIFICATION:

Strategic Information Technology Plan to address the current and future needs of Harford County. There is a need to develop a single county-wide network, integrating the different computer platforms for supporting all governmental agencies.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:

As of 2/1/10:

Expended

\$308,634

Encumbered

\$7,085

Total

\$315,719

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: New Roads & Storm Drains 99

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

H994513

PROJECT DESCRIPTION / JUSTIFICATION:

As new projects are presented to Public Works officials for approval, the developers or property owners proposing the projects 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 impacted by the 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 more comprehensive improvements to the roadways.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed and funds reallocated to a more recent New Roads and Storm Drains project.

Financial Activity:
As of 2/1/10:

Expended
\$803,450

Encumbered
\$14,397

Total
\$817,847

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

R6330 Developer	1,190,000		1,190,000						1,190,000
R8750 Paygo	600,000		600,000						600,000
			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:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: New Roads and Storm Drains 2002

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

H024510

PROJECT DESCRIPTION / JUSTIFICATION:

As new projects are presented to Public Works officials for approval, the developers or property owners proposing the projects 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 impacted by the 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 more comprehensive improvements to the roadways.



PROJECT SCHEDULE:

PROJECT STATUS:

This project may close and funds could be transferred to a more recent New Roads and Storm Drain project.

Financial Activity:
As of 2/1/10:

Expended
\$544,993

Encumbered
\$19,974

Total
\$564,967

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

R6330 Developer Contribution	750,000		750,000						750,000
R8750 Paygo	516,740		516,740						516,740
			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:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Sidewalks

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

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.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

Financial Activity:

As of 2/1/10:

Expended

\$832,931

Encumbered

\$27,812

Total

\$860,743

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

R3399 State Other	375,000		375,000						375,000
R6330 Developer Other	25,000		25,000						25,000
R6999 Other	150,000		150,000						150,000
R8770 Reappropriated	30,000		30,000						30,000
R8750 Paygo	795,000		795,000						795,000
			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:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Traffic Calming

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

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 through traffic.



PROJECT SCHEDULE:

PROJECT STATUS:

Ongoing

Financial Activity:
As of 2/1/10:

Expended
\$874,130

Encumbered
\$7,575

Total
\$881,705

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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			0						0
Equipment/Furnishing	40,000		40,000						40,000
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:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

PROJECT: Traffic Signals 98

DPW - Highways

COUNCIL DISTRICT: Various

LOCATION: Countywide

H984527

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 \$80,000 and intersection warning beacons (flashers) cost approximately \$40,000. Currently, a minimum of two signals per year are routinely installed at county intersections.



PROJECT SCHEDULE:

PROJECT STATUS:

Ongoing

Financial Activity:

As of 2/1/10:

Expended

\$515,378

Encumbered

\$3,102

Total

\$518,480

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	175,000		175,000						175,000
Land Acquisition			0						0
Construction	865,000		865,000						865,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,040,000	0	1,040,000	0	0	0	0	0	1,040,000

FUNDING SCHEDULE

R6999 Other	20,000		20,000						20,000
R8750 Paygo	1,020,000		1,020,000						1,020,000
			0						0
			0						0
			0						0
			0						0
Total Funds	1,040,000	0	1,040,000	0	0	0	0	0	1,040,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:

Annual Operating/Maintenance Cost:

New Positions (FTE's):

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HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016

WATER & SEWER FUND

WATER PROJECTS

FY 11 Funded Projects:

Havre de Grace Water Treatment Plant Upgrade	2,300,000	100,000	100,000	0	250,000	0	1,850,000	0
Route 1 Hickory By-Pass Transmission	790,000	190,000	600,000	0	0	0	0	0
Safeguarding Business Operations	1,918,400	0	1,918,400	0	0	0	0	0

Outyear Projects:

Abingdon Maintenance Storage Protection	200,000	0	0	200,000	0	0	0	0
Construction Unanticipated	500,000	0	0	0	0	500,000	0	0
Hickory II Storage Tank and Main	500,000	0	0	0	0	0	0	500,000
Hydraulic Study	600,000	0	0	0	600,000	0	0	0
Information Asset Management	925,000	400,000	0	50,000	475,000	0	0	0
Magnolia Booster Station	700,000	200,000	0	0	500,000	0	0	0
MAN Project	352,000	0	0	352,000	0	0	0	0
Preston Manor Booster Station Study	200,000	0	0	0	0	200,000	0	0
Route 7 Transmission Parallel Phase I	1,075,000	0	0	0	300,000	0	0	775,000
Route 7 Water Main Parallel - Abingdon	400,000	0	0	0	0	400,000	0	0
Swan Harbor Tank & Transmission	4,000,000	600,000	0	3,400,000	0	0	0	0
Tank Painting FY 12	1,625,000	0	0	325,000	325,000	325,000	325,000	325,000
Trimble Road Tank and Main	4,250,000	0	0	250,000	0	0	4,000,000	0

Open Projects:

Abingdon Road Water Main Parallel	8,300,000	8,300,000	0	0	0	0	0	0
Abingdon WTP Expansion	74,535,000	74,535,000	0	0	0	0	0	0
Backflow Prevention Upgrades	200,000	200,000	0	0	0	0	0	0
Baltimore City Connection Charge	1,250,000	1,250,000	0	0	0	0	0	0
Chlorine Replacement Program WTP	720,000	720,000	0	0	0	0	0	0
Computer Equipment / Network	1,032,973	1,032,973	0	0	0	0	0	0
Construction Unanticipated Water 07	200,000	200,000	0	0	0	0	0	0
Construction Unanticipated Water 09	100,000	100,000	0	0	0	0	0	0
County Facilities & Systems Security Access	50,000	50,000	0	0	0	0	0	0
HdG WTP Solids Management	9,800,000	9,800,000	0	0	0	0	0	0
Milestone Project / Water & Sewer	500,000	500,000	0	0	0	0	0	0
Route 24 Water Transmission	160,000	160,000	0	0	0	0	0	0
Site Acquisition	800,000	800,000	0	0	0	0	0	0

HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM				FY 2016
					FY 2013	FY 2014	FY 2015		

WATER & SEWER FUND

WATER PROJECTS

Tank Painting 09	325,000	325,000	0	0	0	0	0	0
Tank Painting 10	365,000	365,000	0	0	0	0	0	0
Tollgate Road Water Main Parallel	1,300,000	1,300,000	0	0	0	0	0	0
Washington Court Water Main	601,276	601,276	0	0	0	0	0	0
Water Service Replacement 05	2,500,000	2,500,000	0	0	0	0	0	0
Water Service Replacement 06	100,000	100,000	0	0	0	0	0	0
Water System Security Upgrades	550,000	550,000	0	0	0	0	0	0
Water Zone Improvements	350,000	350,000	0	0	0	0	0	0
Water Total by Project	124,074,649	105,229,249	2,618,400	4,577,000	2,450,000	1,425,000	6,175,000	1,600,000
Paygo	9,801,361	6,140,961	158,400	927,000	1,400,000	525,000	325,000	325,000
Future Bonds	12,725,000	0	0	3,650,000	1,050,000	900,000	5,850,000	1,275,000
Prior Bonds	94,302,460	94,302,460	0	0	0	0	0	0
Reappropriated	702,540	2,540	700,000	0	0	0	0	0
State	5,000,000	5,000,000	0	0	0	0	0	0
Other	4,000,000	4,000,000	0	0	0	0	0	0
Federal	0	0	0	0	0	0	0	0
Developer	601,276	601,276	0	0	0	0	0	0
Lease Purchase	1,942,012	182,012	1,760,000	0	0	0	0	0
Water Total by Fund	129,074,649	110,229,249	2,618,400	4,577,000	2,450,000	1,425,000	6,175,000	1,600,000

FY 11 APPROVED CAPITAL BUDGET												
PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER

WATER & SEWER FUND

WATER PROJECTS

Havre de Grace Water Treatment Plant Upgrade	100,000	0	0	0	100,000	0	0	0	0	0	0	0
Route 1 Hickory By-Pass Transmission	600,000	0	0	0	600,000	0	0	0	0	0	0	0
Safeguarding Business Operations	1,918,400	158,400	0	1,760,000	0	0	0	0	0	0	0	0
SUB-TOTAL WATER PROJECTS	2,618,400	158,400	0	1,760,000	700,000	0	0	0	0	0	0	0

PROJECT: Havre de Grace Water Treatment Plant Upgrade

DPW - Water & Sewer

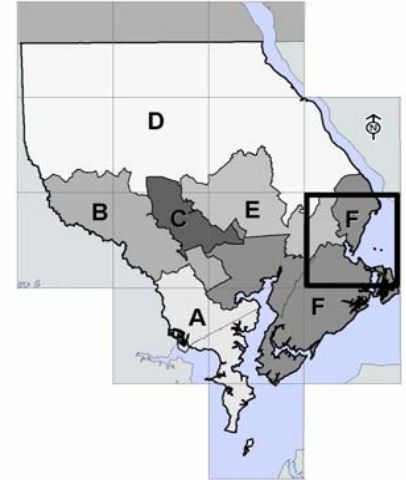
COUNCIL DISTRICT: E & F

LOCATION: Havre de Grace

W106708

PROJECT DESCRIPTION / JUSTIFICATION:

This projects provides for the addition of the third treatment unit and various upgrades to the existing plant to replace the capacity of the system as the City of Havre de Grace buys their water supply capacity back within the terms of the 1980 agreement. In addition, this project will allow for the design and construction of the replacement for finish water pump #3 which will be converted from a constant speed to a variable frequency drive (VFD). This is required for surge control within water zone 1A. This project will be done in two phases, with the pump replacement first.



PROJECT SCHEDULE:

FY 2010 - Design once funding is approved.

FY 2011 - Construction of Pump #3.

FY 2013 - Design and permits of the three filtration units and various upgrades to the operations of the plant.

FY 2015 - Construction which will be timed with the City of Havre de Grace's growth demand.

PROJECT STATUS:

Variable Frequency Drive for Pump 3
is under design.

Financial Activity:
As of 2/1/10:

Expended
\$0

Encumbered
\$0

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0		250,000				250,000
Land Acquisition			0						0
Construction	100,000	100,000	200,000				1,850,000		2,050,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	100,000	100,000	200,000	0	250,000	0	1,850,000	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	100,000	100,000	200,000	0	250,000	0	1,850,000	0	2,300,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$19,000

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Route 1 Hickory By-Pass Transmission

DPW - Water & Sewer

COUNCIL DISTRICT: C

LOCATION: Hickory

W096700

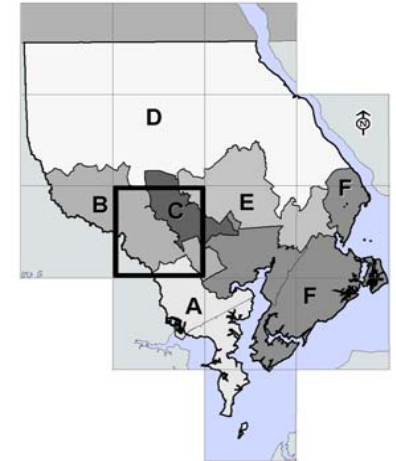
PROJECT DESCRIPTION / JUSTIFICATION:

This project proposed the design and construction of approximately 2,500 linear feet of 16" water transmission main from Hickory Overlook III to Vineyard Oaks North along the right-of-way. This project will add reliability and lower the cost of pumping while simultaneously enhancing capacity to meet future demands in the third zone.

PROJECT SCHEDULE:

FY 2010 - Design and Permit

FY 2011 - Construction



PROJECT STATUS:

Design is 85% complete and required permit approvals have been obtained.

Financial Activity:

As of 2/1/10:

Expended

\$51,510

Encumbered

\$38,025

Total

\$89,535

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	190,000		190,000						190,000
Land Acquisition			0						0
Construction		600,000	600,000						600,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	190,000	600,000	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	190,000	600,000	790,000	0	0	0	0	0	790,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$46,500

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Safeguarding Business Operations

DPW - Water and Sewer

COUNCIL DISTRICT: Various

LOCATION: Countywide

New - W116716

PROJECT DESCRIPTION / JUSTIFICATION:

To integrate enterprise applications across the County. This is one of the recommendations that came from the SMART study conducted in 2008-2009. This is one of the critical pieces to help streamline the County system.



PROJECT SCHEDULE:

FY 2010 - Design (if funding is available)

FY 2011 - Implement the core components

FY 2012 - Continue to add components to the system

PROJECT STATUS:

In the planning process

Financial Activity:

Expended

Encumbered

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction		1,918,400	1,918,400						1,918,400
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	1,918,400	1,918,400	0	0	0	0	0	1,918,400

FUNDING SCHEDULE

R8750 Paygo		158,400	158,400						158,400
R7160 Lease Purchase		1,760,000	1,760,000						1,760,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	1,918,400	1,918,400	0	0	0	0	0	1,918,400

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Abingdon Maintenance Storage Protection

DPW - Water & Sewer

COUNCIL DISTRICT: F

LOCATION: Abingdon Shop

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the installation of a protective building covering, manufactured from Clear Span at the Division's Abingdon Shop. This covering will provide protection to our large pipe, valves and materials that are currently stored outside in the elements which affects the integrity of the stored materials.



PROJECT SCHEDULE:

FY 2012 - Installation

PROJECT STATUS:

This project is not currently funded.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Construction Unanticipated

DPW - Water & Sewer

COUNCIL DISTRICT: All

LOCATION: State Roads

New

PROJECT DESCRIPTION / JUSTIFICATION:

The purpose of this project is to establish an account to provide resources for projects associated with the relocation of water mains affected by the relocation of State Highways within Harford County. Until decisions are made as to whom will pay for these relocations, Harford County needs the flexibility to react to these unanticipated requirements.



PROJECT SCHEDULE:

Depends on the State Highways Administration (SHA)

PROJECT STATUS:

Financial Activity: Expended Encumbered Total
As of 2/1/10:

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0			500,000			500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	500,000	0	0	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	500,000	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

PROJECT: Hickory II Storage Tank and Main

DPW - Water & Sewer

COUNCIL DISTRICT: E

LOCATION: Hickory II Complex

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" water transmission main from the tank to Vineyard Oaks North.



PROJECT SCHEDULE:

FY 2016 - Design

PROJECT STATUS:

Study complete.

Financial Activity:

Expended

Encumbered

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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: \$35,000

New Positions (FTE's): N/A

PROJECT: Hydraulic Study

DPW - Water & Sewer

COUNCIL DISTRICT: All

LOCATION: Water System

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for a complete outside review and update with the latest technology to update our water hydraulic model for future demands and water quality. In addition, it provides the future source water study to look at regionalization of systems within Zone 1A.



PROJECT SCHEDULE:

PROJECT STATUS:

Financial Activity:	Expended	Encumbered	Total
			\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0		600,000				600,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	600,000	0	0	0	600,000

FUNDING SCHEDULE

R8750 Paygo			0		600,000				600,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	600,000	0	0	0	600,000

OPERATING BUDGET IMPACT:

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

PROJECT: Information Asset Management

DPW - Water & Sewer

COUNCIL DISTRICT: All

LOCATION: System

W056655

PROJECT DESCRIPTION / JUSTIFICATION:

This project currently has funded an informational technology study and is requesting future planned funds to implement solutions from the study. The purpose of this project is to have a strategy that delivers solutions to managing our informational assets. This project includes an informational assessment, a prototype data warehouse, a data model, a work order maintenance system, purchase and implementation of Cityworks work order system for the field maintenance operation, and data conversion of the State assessment data set file and the customer billing data set file, in addition to scanning of paper file copies. All but the conversion and scanning are funded and either completed or under procurement status.



PROJECT SCHEDULE:

PROJECT STATUS:

Design is complete.

Financial Activity:

As of 2/1/10:

Expended

\$166,841

Encumbered

\$21,340

Total

\$188,181

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	325,000		325,000	50,000	475,000				850,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing	75,000		75,000						75,000
Total Cost	400,000	0	400,000	50,000	475,000	0	0	0	925,000

FUNDING SCHEDULE

R8750 Paygo	400,000		400,000	50,000	475,000				925,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	400,000	0	400,000	50,000	475,000	0	0	0	925,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Magnolia Booster Station

DPW - Water & Sewer

COUNCIL DISTRICT: A

LOCATION: Off Rt. 152 near Rt. 7

W106709

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the design and construction of a new hydropneumatic tank to be housed above ground in a new building addition and provide an automatic telemetry system. This project will also convert constant speed domestic pumps to variable frequency drives to match demands during the day time.



PROJECT SCHEDULE:

FY 2010 & FY 2011 - Design

FY 2012 - Permit

FY 2013 - Construction

PROJECT STATUS:

Awaiting funding approval to procure design engineer.

Financial Activity:

As of 2/1/10:

Expended

\$0

Encumbered

\$0

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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: \$19,000

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: MAN Project

DPW - Water and Sewer

COUNCIL DISTRICT: Various

LOCATION: Countywide

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project is to build the technology infrastructure to enhance the connectivity for the County, County Agencies, Libraries, Schools, Municipalities, Public Safety and citizens.



PROJECT SCHEDULE:

FY 2012 - Engineering and Construction, purchase of equipment to activate the fiber

PROJECT STATUS:

The CORE ring for this project is about 60% complete, completion to I-95 about 30% complete.

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	352,000					352,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	352,000	0	0	0	0	352,000

FUNDING SCHEDULE

R8750 Paygo			0	352,000					352,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	352,000	0	0	0	0	352,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Preston Manor Booster Station Study

DPW - Water & Sewer

COUNCIL DISTRICT: B

LOCATION: Abingdon

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project will perform an engineering analysis to determine what improvements are necessary at the booster station to increase pumping capacity out of the Preston Manor Water Storage Tank beyond 2015.



PROJECT SCHEDULE:

PROJECT STATUS:

Financial Activity:	Expended	Encumbered	Total
Date	\$	\$	\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Route 7 Transmission Parallel Phase I

DPW - Water & Sewer

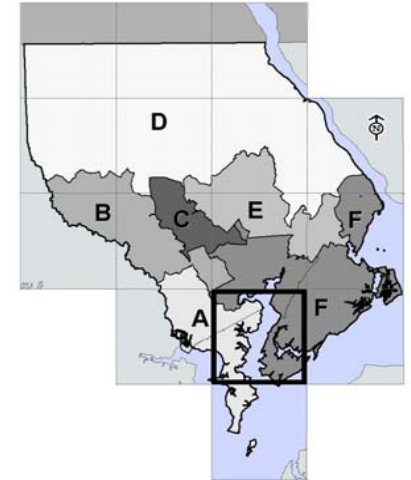
COUNCIL DISTRICT: A & F

LOCATION: Edgewood

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the design and construction of approximately 2,000 linear feet of 12" water main from Edgewood Road to Fashion Way.



PROJECT SCHEDULE:

FY 2013 - Design

FY 2016 - Construction

PROJECT STATUS:

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0		300,000			775,000	1,075,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	300,000	0	0	775,000	1,075,000

FUNDING SCHEDULE

R7000 Future Bonds			0		300,000			775,000	1,075,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	300,000	0	0	775,000	1,075,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Route 7 Water Main Parallel - Abingdon

DPW - Water & Sewer

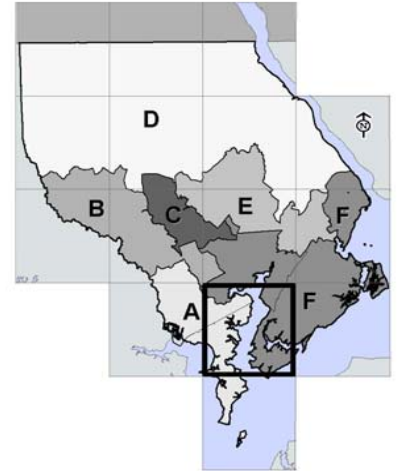
COUNCIL DISTRICT: F

LOCATION: Abingdon

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the design and construction of approximately 3,000 linear feet of 20" water main parallel to the existing 12" and 16" main between Abingdon Road and Harford Town Road.



PROJECT SCHEDULE:

FY 2014 - Design

PROJECT STATUS:

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Swan Harbor Tank & Transmission

DPW - Water & Sewer

COUNCIL DISTRICT: E & F

LOCATION: Rt. 40 West of COA

W106711

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the design and construction of a one million gallon elevated storage tank and 16" transmission main for fire flow in zone 1A and provides capacity for future growth with APG and the City of Aberdeen.



PROJECT SCHEDULE:

FY 2010 - Procure the land
FY 2010 & FY 2011 - Design
FY 2012 - Construction

PROJECT STATUS:

Contacting property owners

Financial Activity:

As of 2/1/10:

Expended

\$0

Encumbered

\$0

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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: \$57,000

Annual Operating/Maintenance Cost: \$35,000

New Positions (FTE's): N/A

PROJECT: Tank Painting FY 12

DPW - Water & Sewer

COUNCIL DISTRICT: B

LOCATION: Abingdon

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides the department with the financial capacity to paint and repair existing water tanks. All tanks require periodic renovations including cleaning, sandblasting, structural and safety repairs and repainting to extend the life of the asset. Currently, there are 12 tanks on our system and a typical painting system will last 10 to 12 years. The next three tanks scheduled for painting are Abingdon, Fountain Green and Magnolia. In addition, it is now time to retire the Joppatowne Tank. This tank requires major reinvestment to keep it operational, however, as the system grows this tank is no longer an asset to the system and it will be taken down.



PROJECT SCHEDULE:

PROJECT STATUS:

Financial Activity: **Expended** **Encumbered** **Total**
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	325,000	325,000	325,000	325,000	325,000	1,625,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	325,000	325,000	325,000	325,000	325,000	1,625,000

FUNDING SCHEDULE

R8750 Paygo			0	325,000	325,000	325,000	325,000	325,000	1,625,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	325,000	325,000	325,000	325,000	325,000	1,625,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: \$325,000

New Positions (FTE's): N/A

PROJECT: Trimble Road Tank and Main

DPW - Water & Sewer

COUNCIL DISTRICT: A

LOCATION: Magnolia School

New

PROJECT DESCRIPTION / JUSTIFICATION:

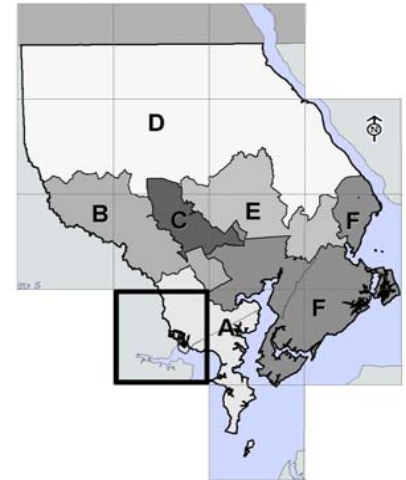
This project provides for the design and construction of a 2.0 million gallon elevated storage tank located near the Magnolia Middle Elementary School complex. In addition, this project will construct approximately 1,800 linear feet of 16" water transmission main from Magnolia Road to the tank.

PROJECT SCHEDULE:

FY 2010 - Land Acquisition

FY 2012 - Design

FY 2015 - Construction



PROJECT STATUS:

Acquiring tank site from
the State Board of Education.

Financial Activity:

Expended

Encumbered

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0	250,000					250,000
Land Acquisition			0						0
Construction			0				4,000,000		4,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	250,000	0	0	4,000,000	0	4,250,000

FUNDING SCHEDULE

R7000 Future Bonds			0	250,000			4,000,000		4,250,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	250,000	0	0	4,000,000	0	4,250,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A



Abingdon Water Treatment Plant

PROJECT: Abingdon Road Water Main Parallel

DPW - Water & Sewer

COUNCIL DISTRICT: Abingdon Road **LOCATION:** F

W086687

PROJECT DESCRIPTION / JUSTIFICATION:

This project allowed for the design and construction, beginning just south of I-95, of approximately 800 linear feet of replacement 30" (to replace existing 12") to Route 7, and 4,435 linear feet of parallel 20" water transmission main from Route 7 to US Route 40. This project provided the necessary initial transmission capacity for the expansion to the Abingdon Water Treatment Plant in order to move water down into Zone 1 towards Aberdeen / Edgewood. This project was in accordance with the Water and Sewer Element Plan.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is 95% complete.

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$212,419	\$47,108	\$259,527

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	64,663		64,663						64,663
Land Acquisition			0						0
Construction	8,235,337		8,235,337						8,235,337
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: \$787,128

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Abingdon WTP Expansion

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

W066671

PROJECT DESCRIPTION / JUSTIFICATION:

This project allowed for the design and construction of the Abingdon WTP from its existing capacity to 20 mgd. It also included the construction of a solids handling facility for the entire plant capacity. This project also converted the chlorine gas disinfection to another form of safer disinfection system.



PROJECT SCHEDULE:

PROJECT STATUS:

Design is 100% complete;
construction is 48% complete.

Financial Activity:

As of 2/1/10:

Expended

\$34,519,245

Encumbered

\$34,609,723

Total

\$69,128,968

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	64,735,000		64,735,000						64,735,000
Land Acquisition			0						0
Construction	9,800,000		9,800,000						9,800,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	74,535,000	0	74,535,000	0	0	0	0	0	74,535,000

FUNDING SCHEDULE

R7100 Prior Bonds	74,532,460		74,532,460						74,532,460
R8770 Reappropriated	2,540		2,540						2,540
			0						0
			0						0
			0						0
			0						0
Total Funds	74,535,000	0	74,535,000	0	0	0	0	0	74,535,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$6,388,441

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Backflow Prevention Upgrades

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

W056654

PROJECT DESCRIPTION / JUSTIFICATION:

This project installed backflow preventers replacing existing meter vaults to comply with Federal regulations. This backflow prevention project assisted in protecting our potable water system from contamination.



PROJECT SCHEDULE:

PROJECT STATUS:

Project 5% complete; purchase of equipment is continuing.

Financial Activity:
As of 2/1/10:

Expended
\$6,133

Encumbered
\$0

Total
\$6,133

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Baltimore City Connection Charge

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

W006604

PROJECT DESCRIPTION / JUSTIFICATION:

This project was to pay Baltimore City for Harford County's option to obtain an additional 10 million gallons per day (mgd) of capacity out of the Susquehanna raw water aquaduct. This additional capacity will increase Harford County's allocation from 20 mgd to 30 mgd. This project is in accordance with the 1992 agreement between the City of Baltimore and Harford County.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is currently in negotiations.

Financial Activity:

As of 2/1/10:

Expended

\$3,752

Encumbered

\$0

Total

\$3,752

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,250,000		1,250,000						1,250,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,250,000	0	1,250,000	0	0	0	0	0	1,250,000

FUNDING SCHEDULE

R7100 Prior Bonds	1,250,000		1,250,000						1,250,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,250,000	0	1,250,000	0	0	0	0	0	1,250,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$154,705

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Chlorine Replacement Program WTP

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

W066672

PROJECT DESCRIPTION / JUSTIFICATION:

This project allowed for the design and construction of a 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. The Abingdon Water Treatment Plant conversion will be performed as part of the expansion project.



PROJECT SCHEDULE:

PROJECT STATUS:

Design is 100% complete;
awaiting construction.

Financial Activity:
As of 2/1/10:

Expended
\$282,269

Encumbered
\$184,471

Total
\$466,740

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	720,000		720,000						720,000
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: \$47,094

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Computer Equipment / Network

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

W996589

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 Information System Administration division of the Department of Administration.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is approximately 70% complete.

Financial Activity:
As of 2/1/10:

Expended
\$719,286

Encumbered
\$85,379

Total
\$804,665

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Construction Unanticipated Water 07

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

W076605

PROJECT DESCRIPTION / JUSTIFICATION:

The purpose of this project was to establish an account to provide resources for projects associated with the relocation of water mains affected by the relocation of State Highways within Harford County. Until decisions are made as to who will pay for these relocations, Harford County needs the flexibility to react to these unanticipated requirements. It is anticipated that many utilities may need to be relocated in conjunction with the Route 24 interchange construction.



PROJECT SCHEDULE:

PROJECT STATUS:

This project remains active for use when the State Highways Administration does road improvements and our utilities need to be relocated.

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$131,587	\$30,461	\$162,048

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Construction Unanticipated Water 09

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

W096605

PROJECT DESCRIPTION / JUSTIFICATION:

The purpose of this project was to establish an account to provide resources for projects associated with the relocation of water mains affected by the relocation of State Highways within Harford County. Until decisions are made as to who will pay for these relocations, Harford County needs the flexibility to react to these unanticipated requirements. It is anticipated that many utilities may need to be relocated in conjunction with the Route 24 interchange construction.



PROJECT SCHEDULE:

PROJECT STATUS:

This project remains active for use when the State Highways Administration does road improvements and our utilities need to be relocated.

Financial Activity:
As of 2/1/10:

Expended
\$0

Encumbered
\$0

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: County Facilities & Systems Security Access

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

W086688

PROJECT DESCRIPTION / JUSTIFICATION:

This project allowed us to expand on the original fuel dispensing system upgrade by ensuring that all facilities, including building entrances, entrance systems, and the fuel dispensing system are appropriately secured using one access (I.D.) card. This will not only allow entrance of only authorized personnel, but will record and maintain an activity log.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this year.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

R8750 Paygo	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

PROJECT: HDG WTP Solids Management

DPW - Water & Sewer

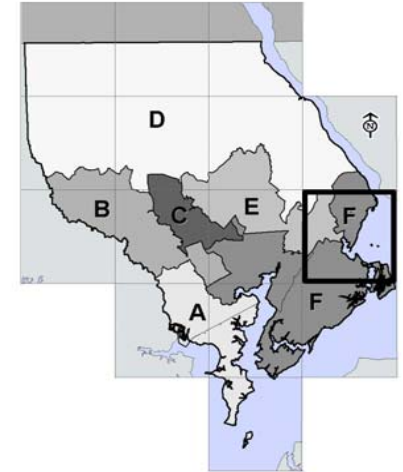
COUNCIL DISTRICT:

LOCATION:

W046641

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided for the study, design and construction of a solid handling facility located within the City of Havre de Grace to process the residuals which are produced from the operations of the Havre de Grace City / County water treatment plant. Per the 1980 agreement, this project is subject to cost sharing between the City and the County.



PROJECT SCHEDULE:

PROJECT STATUS:

Design is 100% complete;
construction is 90% complete.

Financial Activity:
As of 2/1/10:

Expended
\$7,444,974

Encumbered
\$918,998

Total
\$8,363,972

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	624,407		624,407						624,407
Land Acquisition			0						0
Construction	9,175,593		9,175,593						9,175,593
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	9,800,000	0	9,800,000	0	0	0	0	0	9,800,000

FUNDING SCHEDULE

R6999 Other	4,000,000		4,000,000						4,000,000
R7100 Prior Bonds	5,800,000		5,800,000						5,800,000
			0						0
			0						0
			0						0
			0						0
Total Funds	9,800,000	0	9,800,000	0	0	0	0	0	9,800,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$483,356

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Milestone Project / Water & Sewer

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

W996590

PROJECT DESCRIPTION / JUSTIFICATION:

Strategic Information Technology Plan to address the current and future needs of Harford County. There is a need to develop a single county-wide network, integrating the different computer platforms for supporting all governmental agencies.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is 95% complete.

Financial Activity:

As of 2/1/10:

Expended

\$476,003

Encumbered

\$22,752

Total

\$498,755

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Route 24 Water Transmission

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

W086690

PROJECT DESCRIPTION / JUSTIFICATION:

This is a multi-phase project which allows for the planning, permitting, design, and construction of approximately 30,000 linear feet of a 24 inch water transmission main from Plumtree Road to Bynum Tank. This project is in association with the Water and Sewer Element Plan.



PROJECT SCHEDULE:

PROJECT STATUS:

Design is 95% complete.

Financial Activity:

As of 2/1/10:

Expended

\$70,435

Encumbered

\$83,094

Total

\$153,529

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	160,000		160,000						160,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	160,000	0	160,000	0	0	0	0	0	160,000

FUNDING SCHEDULE

R7100 Prior Bonds	160,000		160,000						160,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	160,000	0	160,000	0	0	0	0	0	160,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$14,322

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Site Acquisition Water & Sewer Facilities

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

W106710

PROJECT DESCRIPTION / JUSTIFICATION:

This project allows for the acquisition of land needed for the future development of Water and Sewer facilities to meet the demand of future growth inside the growth corridor. This land will be for tanks, booster stations and also to protect the Perryman Well Field from degradation.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is awaiting future bonds.

Financial Activity:
As of 2/1/10:

Expended
\$0

Encumbered
\$0

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

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: \$76,000

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Tank Painting 09

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

W096668

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides the Department with the financial capacity to paint and repair existing water tanks. All tanks require periodic renovations including cleaning, sandblasting, structural and safety repairs, and repainting. Currently there are 12 tanks on our system and a typical painting system will last 10 to 12 years. The next three tanks scheduled to be painted are Preston Manor, Abingdon, and Magnolia. This project is part of the Water and Sewer Element Plan.



PROJECT SCHEDULE:

PROJECT STATUS:

Design & construction is 100% complete.

Financial Activity:

As of 2/1/10:

Expended

\$322,485

Encumbered

\$2,500

Total

\$324,985

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	325,000		325,000						325,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
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

PROJECT: Tank Painting 10

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

W106668

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides the department with the financial capacity to paint and repair existing water tanks. All tanks require periodic renovations including cleaning, sandblasting, structural and safety repairs, and repainting. Currently, there are 12 tanks on our system and a typical painting system will last 10 to 12 years. The next three tanks painted are planned to be Preston Manor, Abingdon, and Magnolia. In addition, it is now time to retire the Joppatowne Tank. This tank requires major investment to keep it operational, however, as the system has grown this tank is no longer an asset to the system and it will be taken down.



PROJECT SCHEDULE:

PROJECT STATUS:

Design & construction 100% complete.

Financial Activity:

As of 2/1/10:

Expended

\$164,650

Encumbered

\$89,400

Total

\$254,050

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	365,000		365,000						365,000
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

PROJECT: Tollgate Road Water Main Parallel

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

W096701

PROJECT DESCRIPTION / JUSTIFICATION:

This project allows for the updated design and construction of approximately 3,100 linear feet of 24" water transmission main parallel from Wheel Road to Evermar Farms. This project is part of the conveyance system to get water up to Bynum and Hickory II. This project is part of the Water and Sewer Element Plan.

PROJECT SCHEDULE:

PROJECT STATUS:

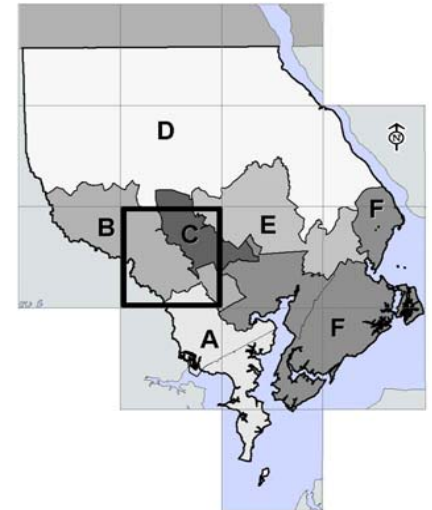
Design is 100% complete,
construction on hold for development
of Evergreen Farms.

Financial Activity:
As of 2/1/10:

Expended
\$7,003

Encumbered
\$0

Total
\$7,003



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,300,000		1,300,000						1,300,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,300,000	0	1,300,000	0	0	0	0	0	1,300,000

FUNDING SCHEDULE

R7100 Prior Bonds	1,300,000		1,300,000						1,300,000
			0						0
			0						0
			0						0
			0						0
			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: \$123,500

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Washington Court Water Main

DPW - Water & Sewer

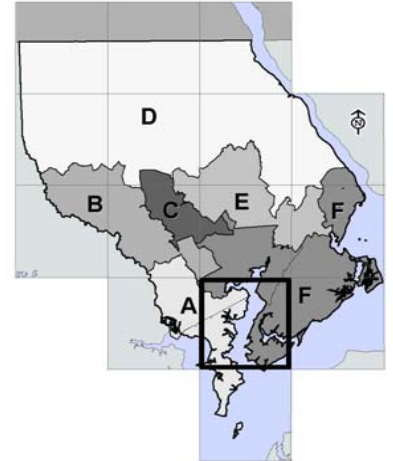
COUNCIL DISTRICT: A

LOCATION: Edgewood, MD

W076681

PROJECT DESCRIPTION / JUSTIFICATION:

This project will provide a second redundant source of public water supply into the Washington Court complex and will also provide the necessary pressure and flow for firefighting purposes. This project includes the construction of approximately 550 feet of 16 inch water main within Willoughby Beach Road which will connect to the existing 10 inch water main in Trimble Road. The project also includes approximately 840 feet of 12 inch water main along the newly proposed entrance road into Washington Court. The new 12 inch gate main will connect into the proposed 16 inch water main to an on site stub.



PROJECT SCHEDULE:

PROJECT STATUS:

No activity on this project,
waiting on developer contributions.

Financial Activity:
As of 2/1/10:

Expended
\$0

Encumbered
\$0

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	601,276		601,276						601,276
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	601,276	0	601,276	0	0	0	0	0	601,276

FUNDING SCHEDULE

R6330 Developer Contribution	601,276		601,276						601,276
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	601,276	0	601,276	0	0	0	0	0	601,276

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Water Service Replacement 05

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

W056657

PROJECT DESCRIPTION / JUSTIFICATION:

This project allowed funding for the replacement and emergency repairs of existing polybutylene (PBU) services throughout the water service area. Revenues to fund this project came from the previously settled law suit.



PROJECT SCHEDULE:

PROJECT STATUS:

Construction is 95% complete.

Financial Activity:

As of 2/1/10:

Expended

\$2,199,930

Encumbered

\$0

Total

\$2,199,930

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	2,500,000		2,500,000						2,500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	2,500,000	0	2,500,000	0	0	0	0	0	2,500,000

FUNDING SCHEDULE

R8750 Paygo	2,500,000		2,500,000						2,500,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	2,500,000	0	2,500,000	0	0	0	0	0	2,500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Water Service Replacement 06

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

W066657

PROJECT DESCRIPTION / JUSTIFICATION:

This project allowed funding for the replacement and emergency repairs of existing polybutylene (PBU) services throughout the water service area. By eliminating the PBU services, which have resulted in numerous, costly water line breaks, annual operation expenses have significantly decreased.



PROJECT SCHEDULE:

PROJECT STATUS:

Construction is 50% complete.

Financial Activity:

As of 2/1/10:

Expended

\$23,325

Encumbered

\$0

Total

\$23,325

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Water System Security Upgrades

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

W056659

PROJECT DESCRIPTION / JUSTIFICATION:

This is a four year project intended to upgrade the security systems to Harford County's 13 tanks, booster stations and water treatment plants.



PROJECT SCHEDULE:

PROJECT STATUS:

Design is 100% complete,
construction has not started.

Financial Activity:
As of 2/1/10:

Expended
\$128

Encumbered
\$0

Total
\$128

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	550,000		550,000						550,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	550,000	0	550,000	0	0	0	0	0	550,000

FUNDING SCHEDULE

R7100 Prior Bonds	550,000		550,000						550,000
			0						0
			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: \$48,604

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Water Zone Improvements

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

W076660

PROJECT DESCRIPTION / JUSTIFICATION:

This project allowed for the design, construction and / or installation of water mains, controls, and safety improvements as needed within the Harford County Water Service Area. This project is required to finance loops and / or upsizing within the system that benefit an entire service area and otherwise can not require the developer to build because the requirements go beyond those which are needed solely for the development. This project also allowed for the relocation of an existing water line due to the reconstruction of the Southampton Road Bridge.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is approximately 40% complete.

Financial Activity:
As of 2/1/10:

Expended
\$143,510

Encumbered
\$0

Total
\$143,510

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

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HARFORD COUNTY, MARYLAND
APPROVED SIX YEAR CAPITAL IMPROVEMENT PROGRAM

PROJECT TITLE	TOTAL COST	PRIOR APPROP	BUDGET YEAR FY 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM			
					FY 2013	FY 2014	FY 2015	FY 2016

WATER & SEWER FUND

SEWER PROJECTS

FY 11 Funded Projects:

Chlorine Replacement Program WWTP	2,875,000	0	175,000	450,000	250,000	0	2,000,000	0

Outyear Projects:

Bush Creek Pump Station 4th Pump	32,400,000	27,400,000	0	0	5,000,000	0	0	0
Bynum Run Parallel 6&7	15,495,000	300,000	0	620,000	0	8,225,000	6,350,000	0
Edgewood Interceptor Sewer Parallel	8,275,000	300,000	0	0	325,000	0	7,650,000	0
Enhanced Nutrient Removal Refinement @ Sod Run	46,990,000	43,750,000	0	3,240,000	0	0	0	0
Green Ridge Pump Station Replacement	1,500,000	200,000	0	0	1,300,000	0	0	0
Harford Estates Pump Station Abandonment	5,532,100	5,032,100	0	0	0	130,000	370,000	0
Harford Square Collector Phase 3	125,000	0	0	0	0	0	0	125,000
Infiltration and Inflow FY 12	600,000	0	0	300,000	0	300,000	0	0
Plumtree Collector Parallel Phase 2	280,000	100,000	0	0	0	0	0	180,000
Towne Center Drive Pump Station Replacement	1,550,000	0	0	0	350,000	0	1,200,000	0
Upper Bynum Run Infiltration and Inflow	15,900,000	3,400,000	0	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000

Open Projects:

Bel Air Infiltration Removal	500,000	500,000	0	0	0	0	0	0
Bill Bass Outfall Sewer Replacement	800,000	800,000	0	0	0	0	0	0
Church Creek PS Replacement	10,100,000	10,100,000	0	0	0	0	0	0
Church Creek PS Incoming Sewer	1,000,000	1,000,000	0	0	0	0	0	0
CMOM Report	150,000	150,000	0	0	0	0	0	0
Constant Friendship Replacement Sewer	200,000	200,000	0	0	0	0	0	0
ENR at Joppatowne WTP	5,000,000	5,000,000	0	0	0	0	0	0
Foster Branch PS & FM	5,000,000	5,000,000	0	0	0	0	0	0
Haverhill Pump Station Replacement	1,025,000	1,025,000	0	0	0	0	0	0
Infiltration and Inflow 07	250,000	250,000	0	0	0	0	0	0
Infiltration and Inflow 10	100,000	100,000	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
Oaklyn Manor / Mandeville Road Sewer	1,900,500	1,900,500	0	0	0	0	0	0
Oaklyn Manor Phase 2	3,090,995	3,090,995	0	0	0	0	0	0
Pine Road Forcemain Replacement	448,298	448,298	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 2011	FY 2012	FIVE YEAR CAPITAL PROGRAM				
					FY 2013	FY 2014	FY 2015	FY 2016	

WATER & SEWER FUND

SEWER PROJECTS

Riviera Drive Pump Station Replacement	750,000	750,000	0	0	0	0	0	0
Sewer Petition	200,000	200,000	0	0	0	0	0	0
Sod Run Generator	150,000	150,000	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
	0	0	0	0	0	0	0	0
Sewer Total by Project	178,361,893	127,321,893	175,000	7,110,000	9,725,000	11,155,000	20,070,000	2,805,000
Paygo	22,271,924	7,621,924	0	2,800,000	2,850,000	2,800,000	3,700,000	2,500,000
Future Bonds	36,035,000	0	0	4,310,000	6,875,000	8,355,000	16,370,000	125,000
Prior Bonds	64,710,042	64,710,042	0	0	0	0	0	0
Reappropriated	1,014,314	839,314	175,000	0	0	0	0	0
State	41,230,000	41,230,000	0	0	0	0	0	0
Federal	4,165,995	4,165,995	0	0	0	0	0	0
Other	345,500	345,500	0	0	0	0	0	0
Developer	3,589,118	3,409,118	0	0	0	0	0	180,000
Sewer Total by Fund	173,361,893	122,321,893	175,000	7,110,000	9,725,000	11,155,000	20,070,000	2,805,000

FY 11 APPROVED CAPITAL BUDGET												
PROJECT	TOTAL	PAYGO	COUNTY BONDS	LEASE PURCHASE	REAPPROP	TRANSFER TAX	RECORD. TAX	STATE	P.O.S.	FEDERAL	DEVELOPER	OTHER

SEWER PROJECTS

Chlorine Replacement Program WWTP	175,000	0	0	0	175,000	0	0	0	0	0	0	0
SUB-TOTAL SEWER PROJECTS	175,000	0	0	0	175,000	0	0	0	0	0	0	0

PROJECT: Chlorine Replacement Program WWTP

DPW - Water & Sewer

COUNCIL DISTRICT: A & F

LOCATION: Joppatowne & Sod Run

New - S116717

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the design and construction of an alternative disinfectant for the county's two wastewater treatment plants. The conversion will enhance the safety of the workers and surrounding communities. Harford County is currently using gaseous chlorine which is hazardous and expensive.



PROJECT SCHEDULE:

FY 2011 Design and FY 2012 Construction of Joppatowne

FY 2013 Design and FY 2015 Construction of Sod Run

PROJECT STATUS:

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design		175,000	175,000		250,000				425,000
Land Acquisition			0						0
Construction			0	450,000			2,000,000		2,450,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	175,000	175,000	450,000	250,000	0	2,000,000	0	2,875,000

FUNDING SCHEDULE

R8770 Reappropriated		175,000	175,000						175,000
R7000 Future Bonds			0	450,000	250,000		2,000,000		2,700,000
			0						0
			0						0
			0						0
			0						0
Total Funds	0	175,000	175,000	450,000	250,000	0	2,000,000	0	2,875,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$16,625

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Bush Creek Pump Station 4th Pump

DPW - Water & Sewer

COUNCIL DISTRICT: F

LOCATION: Long Bar Harbor

S086692

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes to bring the Bush Creek Pump Station up to a safe pumping capacity of 28 mgd and to replace the 1968 force main under the Bush River. This project is required in order to safely deliver the existing and projected wastewater flow for the Bynum Run Drainage Area. This project also involves the construction of the Sod Run Interceptor II and the new gravity main through River Colony in Perryman.



PROJECT SCHEDULE:

FY 2009 - Study Complete

FY 2010 - Design of pump station complete

FY 2013 - Construction of pump station

PROJECT STATUS:

FY 2009 - Bid of Pump Station

Spring 2010 - Final design of
force main and gravity main

Financial Activity:

As of 2/1/10:

Expended

\$1,112,698

Encumbered

\$6,706,927

Total

\$7,819,625

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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		5,000,000				30,500,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	27,400,000	0	27,400,000	0	5,000,000	0	0	0	32,400,000

FUNDING SCHEDULE

R7100 Prior Bonds	25,500,000		25,500,000						25,500,000
R7000 Future Bonds			0		5,000,000				5,000,000
R8750 Paygo	1,900,000		1,900,000						1,900,000
			0						0
			0						0
			0						0
Total Funds	27,400,000	0	27,400,000	0	5,000,000	0	0	0	32,400,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$2,417,779

Annual Operating/Maintenance Cost: \$ 20,000

New Positions (FTE's): N/A

PROJECT: Bynum Run Parallel 6 & 7

DPW - Water & Sewer

COUNCIL DISTRICT: C

LOCATION: Bel Air

S096703

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the funding of design, permitting and construction of a parallel line to the Bynum Run Interceptor. This extends from Wheel Road to the Plumtree Road Interceptor near Mac Phail. This project consists of approximately 6,234 linear feet of line with multiple stream crossings.



PROJECT SCHEDULE:

FY 2010 - Project Study
FY 2012 - Design
FY 2014 / 2015 - Construction

PROJECT STATUS:

Currently under study

Financial Activity:

Expended

Encumbered

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	200,000		200,000	620,000					820,000
Land Acquisition	100,000		100,000			8,225,000	6,350,000		14,675,000
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	300,000	0	300,000	620,000	0	8,225,000	6,350,000	0	15,495,000

FUNDING SCHEDULE

R7100 Prior Bonds	300,000		300,000						300,000
R7000 Future Bonds			0	620,000		8,225,000	6,350,000		15,195,000
			0						0
			0						0
			0						0
			0						0
Total Funds	300,000	0	300,000	620,000	0	8,225,000	6,350,000	0	15,495,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$28,500

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Edgewood Interceptor Sewer Parallel

DPW - Water & Sewer

COUNCIL DISTRICT: A

LOCATION: Willoughby Beach

S106712

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the design and construction of approximately 5,300 linear feet of 30 inch parallel sewer line between the Bill Bass Pump Station and Contract No. 6044.



PROJECT SCHEDULE:

FY 2010 - Study

FY 2013 - Design

FY 2015 - Construction

PROJECT STATUS:

In the process of selecting consultant for preliminary alignment study upon approval.

Financial Activity:

As of 2/1/10:

Expended

\$0

Encumbered

\$0

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	0	325,000	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	0	325,000	0	7,650,000	0	8,275,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$28,500

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Enhanced Nutrient Removal Refinement at Sod Run

DPW - Water & Sewer

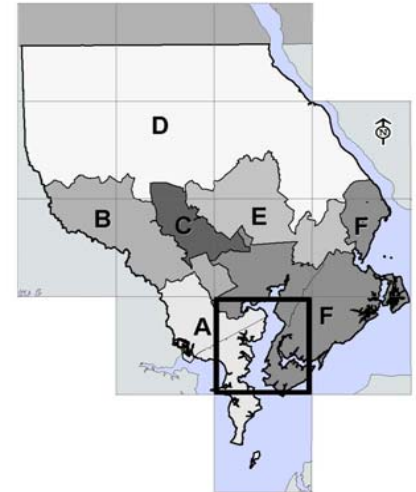
COUNCIL DISTRICT: F

LOCATION: Perryman

S076637

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes a detailed feasibility study, design and construction to meet the Maryland Department of the Environment's new goal of Enhanced Nutrient Removal at the Sod Run Wastewater Treatment Plant. The new levels proposed by The Maryland Department of the Environment are 3 mg/l of nitrogen and 3 mg/l of total phosphorus.



PROJECT SCHEDULE:

FY 2009 - Study complete
FY 2010 - Design
FY 2011 / 2012 - Construction

PROJECT STATUS:

Currently under design.

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$31,580	\$4,232,100	\$4,263,680

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	6,250,000		6,250,000						6,250,000
Land Acquisition			0						0
Construction	37,500,000		37,500,000	3,240,000					40,740,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	43,750,000	0	43,750,000	3,240,000	0	0	0	0	46,990,000

FUNDING SCHEDULE

R7100 Prior Bonds	3,000,000		3,000,000						3,000,000
R7000 Future Bonds			0	3,240,000					3,240,000
R3399 State Grant	40,750,000		40,750,000						40,750,000
			0						0
			0						0
			0						0
Total Funds	43,750,000	0	43,750,000	3,240,000	0	0	0	0	46,990,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$285,000
Annual Operating/Maintenance Cost: \$ 500,000
New Positions (FTE's): Estimated 4 to 6

PROJECT: Green Ridge Pump Station Replacement

DPW - Water & Sewer

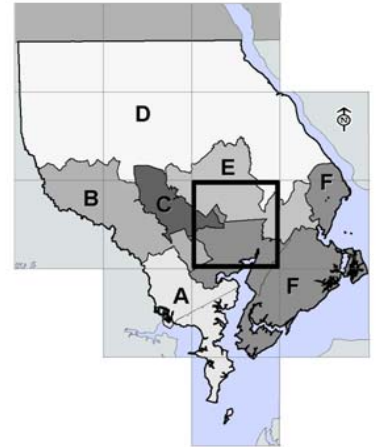
COUNCIL DISTRICT: E

LOCATION: Greenridge

S106713

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes 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 involves the complete replacement of the entire pump station. This includes replacement of wet well / drywell configuration, control building, emergency generator, water meter, odor control and other ancillary equipment. The pump station capacity shall remain at 340 gpm.



PROJECT SCHEDULE:

FY 2010 - Design

FY 2013 - Construction

PROJECT STATUS:

In the process of selecting a consultant for design work upon approval.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	200,000		200,000						200,000
Land Acquisition			0						0
Construction			0		1,300,000				1,300,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	200,000	0	200,000	0	1,300,000	0	0	0	1,500,000

FUNDING SCHEDULE

R7100 Prior Bonds	200,000		200,000						200,000
R7000 Future Bonds			0		1,300,000				1,300,000
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	0	200,000	0	1,300,000	0	0	0	1,500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$19,000

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Harford Estates Pump Station Abandonment

DPW - Water & Sewer

COUNCIL DISTRICT: C

LOCATION: Forest Hill

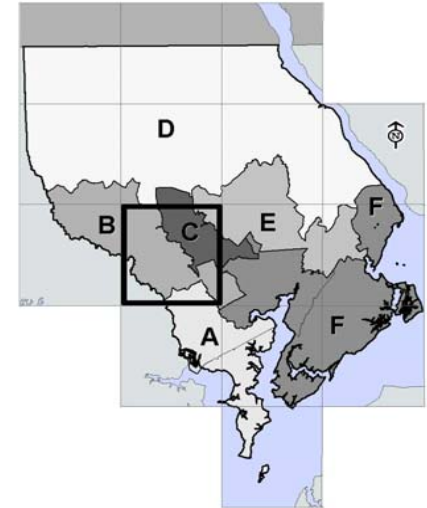
S036632

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the eventual abandonment of the Harford Estates Pump Station. The proposed project on the Blake property will require construction of a regional pump station. This new pump station will replace the capacity of three existing pump stations that will be eliminated once the new pump station is completed. The developer's anticipated cost will be 25% of the new pump station and 85% of the force main in accordance with the 2006 policy statement. This project will eliminate the need to rehabilitate and maintain three outdated pump stations.

PROJECT SCHEDULE:

Dependant on timeline of Blakes development.



PROJECT STATUS:

Design of pump station is 95% complete.

Financial Activity:

As of 2/1/10:

Expended

\$621,322

Encumbered

\$0

Total

\$621,322

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	1,034,206		1,034,206			130,000			1,164,206
Land Acquisition			0						0
Construction	3,997,894		3,997,894				370,000		4,367,894
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	5,032,100	0	5,032,100	0	0	130,000	370,000	0	5,532,100

FUNDING SCHEDULE

R7100 Prior Bonds	2,630,794		2,630,794						2,630,794
R7000 Future Bonds			0			130,000	370,000		500,000
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	5,032,100	0	5,032,100	0	0	130,000	370,000	0	5,532,100

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$230,224

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Harford Square Collector Phase 3

DPW - Water & Sewer

COUNCIL DISTRICT: A

LOCATION: Harford Square

New

PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes the design and construction of approximately 1,620 linear feet of 12" sewer line from Trimble Road to the Harford Square Pump Station. This project will enable the abandonment of the Harford Square Pump Station. The design was completed in 2006 but might need updating and new permits prior to actual construction. This project will include the actual abandonment of the Harford Square Pump Station.



PROJECT SCHEDULE:

Dependent on development

PROJECT STATUS:

Design is complete but may need to be updated.

Financial Activity:
Date

Expended
\$

Encumbered
\$

Total
\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0					125,000	125,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	0	0	0	0	125,000	125,000

FUNDING SCHEDULE

R7000 Future Bonds			0					125,000	125,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	0	0	0	0	125,000	125,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Infiltration and Inflow FY12

DPW - Water & Sewer

COUNCIL DISTRICT: All

LOCATION: Systemwide

S126714

PROJECT DESCRIPTION / JUSTIFICATION:

The project proposes rehabilitation of existing sewers that have excessive infiltration and inflow. The project includes manhole repair, sewer line grouting, line replacement, infiltration dishes, metering, root control and other means to eliminate infiltration and inflow. This project will be used for the entire drainage system as needed.



PROJECT SCHEDULE:

Ongoing work

PROJECT STATUS:

FY 2009 - TV and Manhole
contract awarded

Financial Activity:

Expended

Encumbered

Total

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction			0	300,000		300,000			600,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	0	0	0	300,000	0	300,000	0	0	600,000

FUNDING SCHEDULE

R8750 Paygo			0	300,000		300,000			600,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	0	0	0	300,000	0	300,000	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

PROJECT: Plumtree Collector Parallel Phase 2

DPW - Water & Sewer

COUNCIL DISTRICT: C

LOCATION: Glenwood Garth

S036636

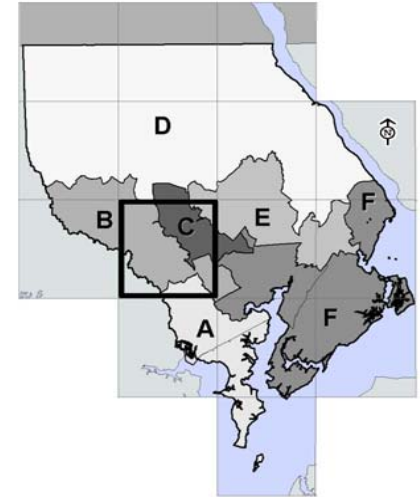
PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes for the design and construction of approximately 1,600 linear feet of parallel line through Glenwood Garth to the edge of Bradford Village. This will involve pipe bursting and a short section of parallel line. The project is required along the existing Plumtree Collector Sewer from SSCAP MH #010126-001 to MH #01-126-009.

This project will be funded by a drainage area surcharge placed on all new connections. Monies are currently held in escrow.

PROJECT SCHEDULE:

Flow dependant



PROJECT STATUS:

Design is 100% complete.

Financial Activity:

As of 2/1/10:

Expended

\$55,964

Encumbered

\$0

Total

\$55,964

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0					180,000	180,000
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	180,000	280,000

FUNDING SCHEDULE

R6999 Developer Co	100,000		100,000					180,000	280,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	100,000	0	100,000	0	0	0	0	180,000	280,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Towne Center Drive Pump Station Replacement

DPW - Water & Sewer

COUNCIL DISTRICT: A

LOCATION: Joppatowne

New

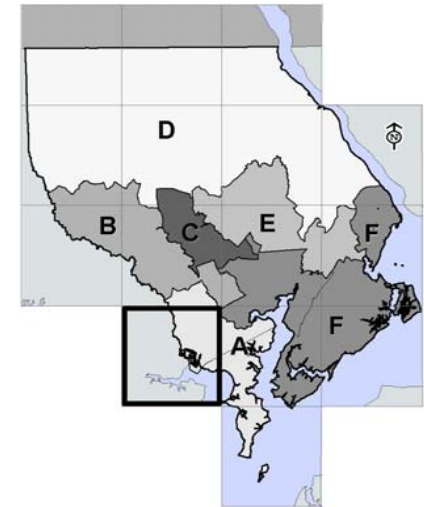
PROJECT DESCRIPTION / JUSTIFICATION:

This project proposes 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 will replace the entire pump station including, wet well / drywell configuration, control building, emergency generator, water meter, odor control and other ancillary equipment. The pump station capacity will remain at 690 gpm.

PROJECT SCHEDULE:

FY 2013 - Design

FY 2015 - Construction



PROJECT STATUS:

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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	0	350,000	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	0	350,000	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

PROJECT: Upper Bynum Run Infiltration and Inflow

DPW - Water & Sewer

COUNCIL DISTRICT: C & E

LOCATION: Bel Air & Abingdon

S096663

PROJECT DESCRIPTION / JUSTIFICATION:

The Infiltration and Inflow abatement program is designed to remove Infiltration and Inflows from the Upper Bynum Run Sewer System. This will allow the planned development to continue on the timeline projected in the County's comprehensive land use plan. This abatement program should help avoid significant and costly expansions of conveyance and treatment facilities. The project covers those portions of the Bynum Run system that are north of Wheel Road and includes all methods normally practiced to locate and remove infiltration and inflow.



PROJECT SCHEDULE:

Study complete

FY 2010 - Design

FY 2011 - Construction

PROJECT STATUS:

Prioritizing projects and preparing construction specifications

Financial Activity:
As of 2/1/10:

Expended
\$629,039

Encumbered
\$481,570

Total
\$1,110,609

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	3,400,000		3,400,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	15,900,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	3,400,000	0	3,400,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	15,900,000

FUNDING SCHEDULE

R8750 Paygo	3,400,000		3,400,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	15,900,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	3,400,000	0	3,400,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	15,900,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

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PROJECT: Bel Air Infiltration Removal

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

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 inside the Town boundaries. The Town has had a long standing problem that has plagued the County's interceptor system during heavy rain events. The removal of this extraneous flow must occur to effectively manage the County's sewer system.



PROJECT SCHEDULE:

PROJECT STATUS:

Two phase investigation; smoke testing complete.

Financial Activity:
As of 2/1/10:

Expended
\$48,325

Encumbered
\$15,576

Total
\$63,901

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Bill Bass Outfall Sewer Replacement

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

S106715

PROJECT DESCRIPTION / JUSTIFICATION:

This project allowed for the design and replacement of approximately 1,500 linear feet of 27 inch 1962 concrete pipe. The existing manhole will be replaced and the new line size will be 30 inches. This sewer outfall receives all of its flow from the Bill Bass Sewage Pump Station located in Edgewood and discharges directly to the Sod Run Interceptor approximately half a mile outside the gates of the Wastewater Treatment Plant.



PROJECT SCHEDULE:

PROJECT STATUS:

Design is 95% complete;
construction has not started.

Financial Activity:

As of 2/1/10:

Expended

\$11,686

Encumbered

\$401

Total

\$12,087

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	40,000		40,000						40,000
Land Acquisition			0						0
Construction	760,000		760,000						760,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	800,000	0	800,000	0	0	0	0	0	800,000

FUNDING SCHEDULE

R7100 Prior Bonds	250,000		250,000						250,000
R8750 Paygo	300,000		300,000						300,000
R8770 Reappropriated	250,000		250,000						250,000
			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: \$23,750

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Church Creek PS Replacement

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

S016613

PROJECT DESCRIPTION / JUSTIFICATION:

This project replaced 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 1986 land use plan. This project also included a 24 inch sewer replacement in Mitchell Lane as well as two (2) interconnections between the Church Creek Collector and Parallel Sewers along Route 40. Funds for this project were provided by developer / builder surcharges currently in effect.



PROJECT SCHEDULE:

PROJECT STATUS:

Design is 90% complete;
construction has not started.

Financial Activity:
2/1/10:

Expended
\$864,919

Encumbered
\$11,978

Total
\$876,897

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	752,520		752,520						752,520
Land Acquisition			0						0
Construction	9,347,480		9,347,480						9,347,480
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

R6330 Developer Contribution	1,100,000		1,100,000						1,100,000
R7100 Prior Bonds	9,000,000		9,000,000						9,000,000
			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: \$855,000

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Church Creek Pump Station Incoming Sewer

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

S106613

PROJECT DESCRIPTION / JUSTIFICATION:

This project provides for the construction of several manhole runs on the incoming sewer lines to the Church Creek Pump Station. This project is needed to provide sufficient capacity for the West Aberdeen area.



PROJECT SCHEDULE:

PROJECT STATUS:

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$0	\$0	\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,000,000		1,000,000						1,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000

FUNDING SCHEDULE

R7100 Prior Bonds	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: \$95,000

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: CMOM Report

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

S086693

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided for the preparation of a written Capacity Management, Operation and Maintenance (CMOM) Program. This report will provide the basis of written documentation for a well managed, operated and maintained collection system. The CMOM approach assists municipal wastewater utility operators by providing a high level of service to customers and reducing regulatory noncompliance. It can help optimize use of human and material resources by shifting maintenance activities from "reactive" to "predictive". It will also assist in improving communications with the public, other municipal works and regional planning organizations and regulators. This project is in accordance with the Water and Sewer Element Plan.



PROJECT SCHEDULE:

PROJECT STATUS:

Design is 100% complete.

Financial Activity:

As of 2/1/10:

Expended

\$74,471

Encumbered

\$8,779

Total

\$83,250

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	150,000		150,000						150,000
Land Acquisition			0						0
Construction			0						0
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	150,000	0	150,000	0	0	0	0	0	150,000

FUNDING SCHEDULE

R8750 Paygo	150,000		150,000						150,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	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

PROJECT: Constant Friendship Replacement Sewer

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

S086694

PROJECT DESCRIPTION / JUSTIFICATION:

This project allowed for the design and construction of approximately 350 linear feet of 8 inch gravity sewer between existing MH 57 and 57A of contract 9041 due to severe stream bank erosion.



PROJECT SCHEDULE:

PROJECT STATUS:

Project is approximately 40% complete.

Financial Activity:

As of 2/1/10:

Expended

\$80,551

Encumbered

\$14,550

Total

\$95,101

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	50,000		50,000						50,000
Land Acquisition			0						0
Construction	150,000		150,000						150,000
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

PROJECT: ENR at Joppatowne WWTP

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

W096705

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided for design and construction at the Joppatowne Wastewater Treatment Plant to meet the goal of Enhanced Nutrient Removal. This is to achieve 3 mg/l of nitrogen and 0.3 mg/l of total phosphorus required by the Maryland Department of the Environment (MDE). The study, design, and construction will qualify for 100% MDE grant funding. This project is part of the Water and Sewer Element Plan.



PROJECT SCHEDULE:

PROJECT STATUS:

Waiting on funding for this project.

Financial Activity:

Expended

Encumbered

**Total
\$0**

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	5,000,000		5,000,000						5,000,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	5,000,000	0	5,000,000	0	0	0	0	0	5,000,000

FUNDING SCHEDULE

R3399 State Other	5,000,000		5,000,000						5,000,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	5,000,000	0	5,000,000	0	0	0	0	0	5,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Foster Branch PS & FM

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

S046646

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided for the design, permitting, land acquisition and construction of the new Foster Branch Pumping Station and Force Main in accordance with the Joppa - Magnolia Sewer Policy. This project involves a 2.7 mgd pump station to be located in the vicinity of Copenhagen Park and approximately 2,200 lf of 12 inch force main along Trimble Road. This project is a key element of the Joppa Magnolia regional sewage collection system. Other portions of this system will be funded by the development community. This project allowed for the eventual abandonment of the Pine Road pump station, which will prevent the need for additional parallel on the Winters Run Interceptor.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this fiscal year.

Financial Activity:
As of 2/1/10:

Expended
\$4,717,829

Encumbered
\$254,132

Total
\$4,971,961

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	350,000		350,000						350,000
Land Acquisition			0						0
Construction	4,650,000		4,650,000						4,650,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	5,000,000	0	5,000,000	0	0	0	0	0	5,000,000

FUNDING SCHEDULE

R7100 Prior Bonds	5,000,000		5,000,000						5,000,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	5,000,000	0	5,000,000	0	0	0	0	0	5,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$446,764

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Haverhill Pump Station Replacement

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

S086696

PROJECT DESCRIPTION / JUSTIFICATION:

This project allowed for the design and construction of a replacement pump station on Haverhill Road. The existing pump station was originally built in the 1960's, and has reached the end of its useful life. This project includes a complete pump station replacement with wetwell, suction lift pump station, control building, emergency generator, water meter, and other ancillary equipment. Pump station capacity shall remain at 145 gpm. This project is in accordance with the Water and Sewer Element Plan.



PROJECT SCHEDULE:

PROJECT STATUS:

Design is 100% complete;
construction is 50% complete.

Financial Activity:
As of 2/1/10:

Expended
\$141,900

Encumbered
\$526,371

Total
\$668,271

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,025,000		1,025,000						1,025,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,025,000	0	1,025,000	0	0	0	0	0	1,025,000

FUNDING SCHEDULE

R7100 Prior Bonds	1,025,000		1,025,000						1,025,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	1,025,000	0	1,025,000	0	0	0	0	0	1,025,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$96,332

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Infiltration / Inflow 07

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

S076663

PROJECT DESCRIPTION / JUSTIFICATION:

To rehabilitate existing sewers that experience excessive infiltration and inflow. Work involved included manhole repair, sewer line ground line replacement, infiltration dishes, metering, root control and other means to eliminate infiltration and inflow.



PROJECT SCHEDULE:

PROJECT STATUS:

Construction is 100% complete.

Financial Activity:

As of 2/1/10:

Expended

\$250,000

Encumbered

\$0

Total

\$250,000

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	98,418		98,418						98,418
Land Acquisition			0						0
Construction	151,582		151,582						151,582
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	250,000	0	250,000	0	0	0	0	0	250,000

FUNDING SCHEDULE

R8750 Paygo	250,000		250,000						250,000
			0						0
			0						0
			0						0
			0						0
			0						0
Total Funds	250,000	0	250,000	0	0	0	0	0	250,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Infiltration and Inflow 10

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

S106714

PROJECT DESCRIPTION / JUSTIFICATION:

To rehabilitate existing sewers that experience excessive infiltration and inflow. Work involved shall include manhole repair, sewer line ground line replacement, infiltration dishes, metering, root control and other means to eliminate infiltration and inflow.
This project will be used for the entire drainage system as needed.



PROJECT SCHEDULE:

PROJECT STATUS:

Financial Activity:	Expended	Encumbered	Total
As of 2/1/10:	\$0	\$0	\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Joppatowne Pump Station No. 47

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

S056665

PROJECT DESCRIPTION / JUSTIFICATION:

The purpose of this project was to permanently direct all sewage flow from this pump station into the Joppatowne Wastewater Treatment Plant (WWTP). Currently, this pump station is required to pump in two directions - one to Joppatowne and the other to Pine Road pump station. The purpose of this permanent diversion is to maximize the amount of flow into the Joppatowne WWTP and to free up additional capacity in the Pine Road pump station. The project includes the replacement of the existing 700 gpm pump with two 1,280 gpm pumps, motors, and variable frequency drives, and piping re-alignments. This project also provided redundancy in pumping to the WWTP by supplying a back-up pump.



PROJECT SCHEDULE:

PROJECT STATUS:

Design is 100% complete;
construction has not started.

Financial Activity:
As of 2/1/10:

Expended
\$202,147

Encumbered
\$56,739

Total
\$258,886

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	100,000		100,000						100,000
Land Acquisition			0						0
Construction	3,950,000		3,950,000						3,950,000
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: \$365,201

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Lower Bynum Run

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

S036634

PROJECT DESCRIPTION / JUSTIFICATION:

This project allowed for the funding and construction of a parallel to the existing Bynum Run Interceptor, from the Bush Creek pump station to manhole #20, approximately 4,420 linear feet of 36 inch new sewer construction. This project will also include paralleling approximately 3,300 linear feet of 36 inch sewer from south of Route 7 to the south side of I-95.



PROJECT SCHEDULE:

PROJECT STATUS:

Design is 100% complete,
construction has not started.

Financial Activity:

As of 2/1/10:

Expended

\$563,790

Encumbered

\$866,444

Total

\$1,430,234

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	300,000		300,000						300,000
Land Acquisition			0						0
Construction	9,340,000		9,340,000						9,340,000
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
R7100 Prior Bonds	9,501,248		9,501,248						9,501,248
R8770 Reappropriated	41,734		41,734						41,734
			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: \$744,602

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Oaklyn Manor / Mandeville Rd Sewer

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

S036635

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided for the design, preparation of easement documents and construction of a public sewer system for 71 low / moderate income properties with failing or suspected failing septic systems. This project was developed using substantial grant funding so as to make the system affordable to the community.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this year.

Financial Activity:

As of 2/1/10:

Expended

\$1,593,917

Encumbered

\$0

Total

\$1,593,917

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	67,135		67,135						67,135
Land Acquisition	21,852		21,852						21,852
Construction	1,811,513		1,811,513						1,811,513
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	1,900,500	0	1,900,500	0	0	0	0	0	1,900,500

FUNDING SCHEDULE

R3130 Federal - Farmer's Home Grant	674,500		674,500						674,500
R3199 Federal Other	650,500		650,500						650,500
R3399 State Other	230,000		230,000						230,000
R6999 Farmers Home	345,500		345,500						345,500
			0						0
			0						0
Total Funds	1,900,500	0	1,900,500	0	0	0	0	0	1,900,500

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$21,048

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Oaklyn Manor Phase 2

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

S066676

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided for the design, preparation of easement documents, and construction of a public sewer system for 107 low / moderate income properties with failing or suspected failing septic systems. This project was developed using substantial grant funding so as to make the system affordable to the community.



PROJECT SCHEDULE:

PROJECT STATUS:

Design is 100% complete;
construction has not started.

Financial Activity:
As of 2/1/10:

Expended
\$123,921

Encumbered
\$85,776

Total
\$209,697

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	270,000		270,000						270,000
Land Acquisition	30,000		30,000						30,000
Construction	2,790,995		2,790,995						2,790,995
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	3,090,995	0	3,090,995	0	0	0	0	0	3,090,995

FUNDING SCHEDULE

R3199 Federal Other	2,840,995		2,840,995						2,840,995
R3399 State Other	250,000		250,000						250,000
			0						0
			0						0
			0						0
			0						0
Total Funds	3,090,995	0	3,090,995	0	0	0	0	0	3,090,995

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Pine Road Forcemain Replacement

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

S096706

PROJECT DESCRIPTION / JUSTIFICATION:

This project is for the replacement of the forcemain at Pine Road.



PROJECT SCHEDULE:

PROJECT STATUS:

This project will be closed this year.

Financial Activity:

As of 2/1/10:

Expended

\$448,192

Encumbered

\$0

Total

\$448,192

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	19,137		19,137						19,137
Land Acquisition			0						0
Construction	414,218		414,218						414,218
Inspection Fees	14,943		14,943						14,943
Equipment/Furnishing			0						0
Total Cost	448,298	0	448,298	0	0	0	0	0	448,298

FUNDING SCHEDULE

R7100 Prior Bonds	110,000		110,000						110,000
R8750 Paygo	79,924		79,924						79,924
R8770 Reappropriated	258,374		258,374						258,374
			0						0
			0						0
			0						0
Total Funds	448,298	0	448,298	0	0	0	0	0	448,298

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: N/A

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Pump Station Improvements 07

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

S076615

PROJECT DESCRIPTION / JUSTIFICATION:

This project provided for the improvements to existing County 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. Specific projects will include modifications to the Paul's Utility pump station.



PROJECT SCHEDULE:

PROJECT STATUS:

This project remains as an umbrella account for repairs to sewer pumping stations.

Financial Activity:
As of 2/1/10:

Expended
\$99,269

Encumbered
\$0

Total
\$99,269

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	50,000		50,000						50,000
Land Acquisition			0						0
Construction	75,000		75,000						75,000
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

PROJECT: Pump Station Improvements 10

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

S106615

PROJECT DESCRIPTION / JUSTIFICATION:

This project shall provide for improvements to the existing County 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:

No activity on this project.

Financial Activity:

As of 2/1/10:

Expended

\$0

Encumbered

\$0

Total

\$0

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Riviera Drive Pump Station Replacement

DPW - Water & Sewer

COUNCIL DISTRICT:

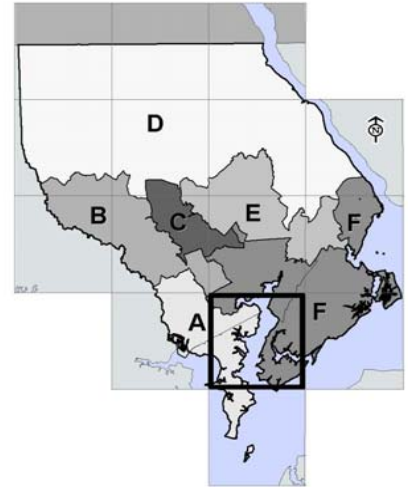
LOCATION:

S086697

PROJECT DESCRIPTION / JUSTIFICATION:

This project allowed 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 includes a complete pump station replacement with wetwell, suction lift pump station, control building, emergency generator, water meter, and other ancillary equipment. Pump station capacity shall remain at 355 gpm. This project is in accordance with the Water and Sewer Element Plan.

PROJECT SCHEDULE:



PROJECT STATUS:

Design is 100% complete;
construction is 90% complete.

Financial Activity:
As of 2/1/10:

Expended
\$169,679

Encumbered
\$459,879

Total
\$629,558

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design	486,659		486,659						486,659
Land Acquisition			0						0
Construction	263,341		263,341						263,341
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: \$70,262

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Sewer Petition

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

S056667

PROJECT DESCRIPTION / JUSTIFICATION:

This is an umbrella account for sewer petition projects. This account is used to finance existing communities which are currently on private septic and wish to have public sewer. Capital investment is recouped from the community which benefits from the public facility through annual assessments, as provided for by the Harford County Code.



PROJECT SCHEDULE:

PROJECT STATUS:

This project is ongoing.

Financial Activity:

As of 2/1/10:

Expended

\$360

Encumbered

\$0

Total

\$360

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	200,000		200,000						200,000
Inspection Fees			0						0
Equipment/Furnishing			0						0
Total Cost	200,000	0	200,000	0	0	0	0	0	200,000

FUNDING SCHEDULE

R7100 Prior Bonds	183,000		183,000						183,000
R8750 Paygo	17,000		17,000						17,000
			0						0
			0						0
			0						0
			0						0
Total Funds	200,000	0	200,000	0	0	0	0	0	200,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: \$7,986

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Sod Run Generator

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

S076682

PROJECT DESCRIPTION / JUSTIFICATION:

This project allowed for the design, purchase and installation of an emergency generator to be located at the Sod Run WWTP. Currently this plant is supplied by dual feed from the power supplier, however, these feeds are not 100% reliable and when power is out we have no ability to treat wastewater.

PROJECT SCHEDULE:

PROJECT STATUS:

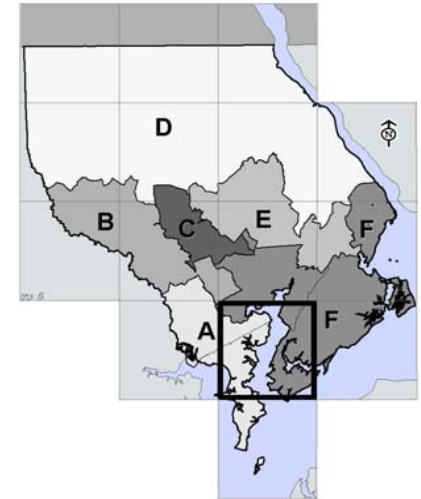
No activity on this project.

Financial Activity:

Expended

Encumbered

**Total
\$0**



EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

R7100 Prior Bonds	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: \$14,250

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

PROJECT: Utility Protection / Restoration

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

S086698

PROJECT DESCRIPTION / JUSTIFICATION:

This project allowed for the study, design and construction of stream protection projects where the streams are impacting or threatening to impact the Division's utilities.



PROJECT SCHEDULE:

PROJECT STATUS:

Design is 95% complete;
construction has not started.

Financial Activity:
As of 2/1/10:

Expended
\$112,718

Encumbered
\$26,446

Total
\$139,164

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
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

PROJECT: Winters Run Pump Station Outfall

DPW - Water & Sewer

COUNCIL DISTRICT:

LOCATION:

S086699

PROJECT DESCRIPTION / JUSTIFICATION:

This project allowed for the design and construction of approximately 2,200 linear feet of 24 inch sewer parallel to provide sufficient capacity for both Winters Run Force Mains. This project is required in order to prevent any overflow during wet weather.



PROJECT SCHEDULE:

PROJECT STATUS:

Design is 85% complete;
construction has not started.

Financial Activity:
As of 2/1/10:

Expended
\$74,511

Encumbered
\$26,562

Total
\$101,073

EXPENDITURE SCHEDULE

Cost Elements	Prior Appropriation	FY 2011 Budget	Appropriation Total	Five Year Capital Program					TOTAL PROJECT COST
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
Engineering/Design			0						0
Land Acquisition			0						0
Construction	1,760,000		1,760,000						1,760,000
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: \$166,047

Annual Operating/Maintenance Cost: N/A

New Positions (FTE's): N/A

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INDEX

BOARD OF EDUCATION

FY 11 Funded Projects:

ADA Improvements	288
Athletic Field Repair	289
Athletic Field Restoration	290
Backflow Prevention	291
Bel Air Elementary School Chiller Replacement	292
Bel Air High School Replacement	293
Bleacher Replacement	294
Building Envelope Improvements	295
Career & Technical Education Equipment Refresh	296
Deerfield ES Replacement	297
Dublin Elementary School Boiler Replacement	298
Edgewood HS Replacement	299
Energy Conservation Measures	300
Environmental Compliance	301
Equipment and Furniture Replacement	302
Fire Alarm & ER Communications	303
Floor Covering Replacement	304
Locker Replacement - Joppatowne HS	305
Major HVAC Repairs	306
Music Equipment Refresh Program	307
Music Technology Labs Program	308
Outdoor Track Reconditioning	309
Paving - New Parking Areas	310
Paving - Overlay and Maintenance	311
Playground Equipment	312
Red Pump Road Elementary School	313
Relocatable Classrooms 09	314
Replacement Buses	315
Replacement Vehicles	316
Roof Replacement - Ring Factory ES	317
Security Cameras	318
Special Education Facilities Improvements	319
Swimming Pool Renovations	320
SWM, Erosion, Sediment Control	321
Technology Education Lab Refresh	322
Technology Infrastructure	323
Textbook / Supplemental Materials Refresh	324

Outyear Projects:

Homestead / Wakefield ES Modernization	325
John Archer at Bel Air Middle School	326
Septic Pre-Treatment Facility Code Upgrades	327
William Paca / Old Post ES Modernization	328
Youth's Benefit ES Replacement	329

Open Projects:

Aberdeen High School Addition	331
Aberdeen HS North Building	332
Air Conditioning Projects	333
Bel Air Elementary School Site Improvements	334
Campus Hills New School	335
Fallston High School WWTP Replacement	336
Harford Tech High School Field Improvements	337
Integrated Business Systems	338
Jarrettsville Elementary School HVAC	339
Joppatowne Elementary Modernization	340
Joppatowne High School Gymnasium	341
Milestone Project	342
North Harford High School Repairs	343
North Harford High School Modernization	344
North Harford Middle School Water System	345
Patterson Mill Middle / High School **	346
Prospect Mill Elementary School	347
Relocatable Classrooms	348
Replacement of Riverside Heating / Cooling	349
Roofing Replacement 07	350
Roofing Replacement 08	351
Southampton Middle School HVAC	352
Technology	353

INDEX

GENERAL COUNTY

FY 11 Funded Projects:

Board of Education Debt Service	94
Citizens Care Center	95
Computer Equipment Networks	96
Courthouse Building Repairs	97
Facilities Repair Program	98
Fuel Dispensing Upgrades	99
Humane Society	100
MTBE Upgrades	101
One Maryland Broadband	102
Safeguarding Business Operations	103

Outyear Projects:

MAN Project	105

Open Projects:

ADA Renovations	107
Agricultural Resource Center and Horse Park	108
Asbestos / Lead Abatement	109
Bel Air Senior / Youth Center	110
Board of Education Debt Service 02	111
Board of Education Debt Service 10	112
Cultural Arts Center	113
Edgewood PAL Center	114
Edgewood Train Station	115
Emergency Needs	116
Enterprise Resource System	117

HARFORD COMMUNITY COLLEGE

FY 11 Funded Projects:

Aberdeen Proving Ground Campus Satellite	244
Computer Equipment / Technology	245
Hays Heighe House Renovations	246
Roof Replacements	247
Site and Parking Lot Improvements	248
Susquehanna Center Addition/Renovations	249
Water & Wastewater	250

Outyear Projects:

Fallston Hall Renovation	251
Higher Education and Conference Center	252
New Allied Health and Nursing Building	253
New Apprenticeship Training Center	254

Open Projects (cont.):

Expansion of Auditoriums	118
Fire Department and Water Storage Tanks	119
Gordon Street	120
Harford County Southern Resource Annex	121
Hosanna School	122
Humane Society Renovations	123
Milestone Project	124
Multipurpose Storage Building	125
New Administration Building	126
New Wing for 45 S. Main	127
North Harford HS Concession Stand	128
Reforestation and Buffer Mitigation	129
Reforestation and Landscaping	130
Revenue & Billing Applications	131
Site Acquisition 02	132
Site Acquisition 06	133
Streetlights for Bel Air	134
Telecommunication Replacement	135
Treasury Computer Enhancements	136
Voting Equipment	137
Washington Court Acquisition	138
Wireless Networking Pilot Study	139

Outyear Projects (cont.):

New Math, Engineering, and Technology Bldg.	255
Observatory Expansion	256
Parking Expansion	257

Open Projects:

Aberdeen Hall Renovations	259
Campus Safety - Campus System	260
Computer Based Infrastructure	261
Milestone Project	262
New Program Development / Equipment	263
West Campus Expansion	264

INDEX

HIGHWAYS - BRIDGES

FY 11 Funded Projects:

Bridge and Road Scour Repairs	456
Bridge Inspection Program	457
Bridge Painting 97	458
Bridge Painting 10	459
Bridge Rehabilitation	460
Carrs Mill Road Bridge #216	461
Chestnut Hill Bridge #40	462
Jericho Road Bridge #3	463
Macton Road Bridge #145	464
North Avenue / Henderson Road Bridge #215	465
Phillips Mill Road Bridge #70	466
St. Clair Road Bridge #99	467
Structural Evaluation	468
Watervale Road Bridge #63	469

Outyear Projects:

Abingdon Road Bridge #169 over CSX	471
Boggs Road Bridge #66	472
Carea Road Bridge #126	473
Deep Run Road Bridge #152	474
Fawn Grove Road Bridge #132	475
Glen Cove Road Bridge #156	476
Green Road Bridge #119	477
Green Road Bridge #122	478
Hess Road Bridge #81	479

Page

Outyear Projects (cont.):

Johnson Mill Road Bridge #45	480
Moore's Road Bridge #78	481
New Park Road Bridge #125	482
Pleasantville Road Bridge #67	483
Prospect Road Bridge #217	484
Robinson Mill Road Bridge #154	485
Scarboro Road Bridge #140	486
Snake Lane Bridge #31	487
West Ring Factory Road Pedestrian Bridge	488

Open Projects:

Bridge Scour Repairs	489
Greene Road Bridge #79	490
Harford Creamery Road Bridge #104	491
Macton Road Bridge #144	492
Moore's Mill Road Bridge #48	493
Ruffs Mill Road Bridge	494
Ryan Road Bridge #61	495
Southampton Road Bridge #47	496
Telegraph Road Bridge #112	497

INDEX

HIGHWAYS - OTHER

	Page		Page
<u>FY 11 Funded Projects:</u>		<u>Outyear Projects (cont.):</u>	
Culvert Rehabilitation	552	Salt Dome	569
Equipment Sheds	553	Traffic Calming & Road Safety Improvements	570
Facilities Repair Program	554	Traffic Signals	571
GPS Tracking System	555	Whiteford Shop	572
Guardrails	556	<u>Open Projects:</u>	
Hickory II Improvements	557	Abingdon Hwy / W&S Maintenance Shop	573
Intersection Improvements	558	Computer Equipment / Networks	574
MTBE Upgrades	559	Culvert Rehabilitation	575
New Roads and Storm Drains 06	560	Edgewood Train Station	576
Safeguarding Business Operations	561	Fuel Dispensing System Upgrade	577
Security Gates for the Highways Shops	562	Glen Elyn Culvert & Ponds Repair	578
Sidewalks and Handicapped Ramps	563	Guardrails	579
Stormdrain Rehabilitation	564	Milestone Project / Highways	580
<u>Outyear Projects:</u>		New Roads & Stormdrains 99	581
Drainage Improvements	565	New Roads & Stormdrains 02	582
Earth Road Drainage	566	Sidewalks	583
Highways Maintenance Facility	567	Traffic Calming	584
MAN Project	568	Traffic Signals 98	585

HIGHWAYS - RESURFACING

<u>FY 11 Funded Projects:</u>		<u>Open Projects:</u>	
Resurfacing Roadways *	542	Resurfacing Roadways 09	547
Tar & Chip Conversion to Hot Mix	543	Resurfacing Roadways 10	548
<u>Outyear Projects:</u>			
Tar & Chip Reclamation	545		

INDEX

HIGHWAYS - ROADS

FY 11 Funded Projects:

Cedar Lane (MD 136 - Cedarday)	502
MacPhail Road / Tollgate Road Roundabout	503
MD 152 / Oakmont Road / Port Lane	504
Moore's Mill Road	505
Prospect Mill Road (Thomas Run Road - MD22)	506
Red Pump Road Roundabout	507
Road Reconstruction and Rehabilitation	508
Robinhood Road (US40 - Titan Terrace)	509
Singer Rd Improvements	510
Tollgate Rd. (Plumtree Rd. to Bel Air South Pkwy)	511
Tollgate Rd. (W. Ring Factory to Plumtree)	512
Tollgate Road - Vale Road Corridor	513
Trimble Road Corridor Study	514
Trimble Road / Fort Hoyle Road Roundabout	515
Wheel Road / Laurel Bush Intersection	516
Wheel Road (Laurel Bush to Fairway) *	517

Outyear Projects:

Abingdon Road (Box Hill S. Parkway - I-95)	519
Bata Boulevard Access Road	520
Carrs Mill Road (MD 152 - Grafton Shop Rd)	521

LIBRARIES

FY 11 Funded Projects:

Aberdeen HVAC Replacement	268
Edgewood Branch - HVAC Replacement	269
Facility Renovations *	270
Fallston Branch - HVAC Chiller Replacement	271
Fallston Lighting	272
Havre de Grace Feasibility Study	273

Outyear Projects:

Aberdeen Branch - Feasibility Study and Expansion	275
Darlington Branch - Feasibility Study	276
Facility Renovations 09	277
Havre de Grace Expansion	278

Outyear Projects (cont.):

MacPhail Road (Brierhill Rd - Wheel Road)	522
Perryman Access - Mitchell Lane	523
Thomas Run Rd (MD22 - W. Medical Hall Rd.)	524

Open Projects:

Cape Knoll Road Acceptance	525
Commerce Road - Private Road Construction	526
County Acceptance of Private Roads	527
Intersection Improvements 95	528
Perryman Access - MD 715 Connection	529
Perryman Access Study	530
Primrose Place	531
Red Pump - Rt. 24 - Vale	532
Road Reconstruction and Rehabilitation 09	533
Road Reconstruction and Rehabilitation 10	534
Shucks Road Improvements	535
Vale Road	536
Village of Scot's Fancy Starmount Lane	537
Washington Court Access Road	538

Open Projects:

Abingdon Library	279
Highland Carpet & Painting	280
Jarrettsville Library	281
Milestone Project	282
Whiteford Library Expansion	283

INDEX

PARKS & RECREATION

FY 11 Funded Projects:

Anita C. Leight Center Improvements	360
Bleacher Renovations	361
Broad Creek Boat Launch Ramp	362
Emmorton Recreation & Tennis Center Improvement	363
Enlarged Gymnasiums & Joint Facilities	364
Equestrian Center Improvements	365
Facility Renovations	366
Havre de Grace Yacht Basin Dredging	367
Joppatowne Area Dredging	368
Natural Turf Improvements	369
Park Improvements 10	370
Park Land Acquisition	371
Playground Equipment	372
Schucks Road Regional Complex	373
Tennis / Multipurpose Courts	374

Outyear Projects:

Aberdeen Recreation Center	375
ADA Improvements	376
Athletic Field Improvements	377
Backstop Renovations	378
Belcamp Park Improvements	379
Benson Field Improvements	380
Blake's Venture Park	381
Bulkhead Renovations	382
Churchville Center Renovations	383
Churchville Complex Development	384
Darlington Park Development	385
Eden Mill Park Rehabilitation	386
Edgeley Grove Farm Development	387
Edgewood Recreation & Community Center	388
Edgewood Recreation Park	389
Fallston Maintenance Shop	390
Friends Park Improvements	391
Gunpowder River Dredging	392
Havre de Grace Community Center Field	393
Havre de Grace DMP Site	394
Havre de Grace Field Development	395
Heavenly Waters Park	396
Heavenly Waters Park - Soma	397
Indoor Recreation Facility - Forest Hill / Hickory	398
Jarrettsville Complex Restrooms	399
Jarrettsville Recreation Center	400
Liriodendron Improvements	401
Magnolia Complex Development	402
Mariner Point Park Renovations	403

Page

Outyear Projects (cont.):

Michael Park Development	404
Norrisville Park	405
Northern Regional Park	406
Nuttall Avenue Park Development	407
Parking Lot Paving	408
Parks and Recreation Headquarters	409
Prospect Mill Park	410
Red Pump Elementary School Facilities	411
Robert Copenhaver Park Improvements	412
Rutledge Park Improvements	413
Swan Harbor Farm Improvements	414
Trails and Linear Parks	415
Tudor Hall Rehabilitation	416
Vale Road Park	417

Open Projects:

Bush River Dredging and DMP Site	419
Bynum Pond Stabilization	420
Cedar Lane Sports Complex Improvements	421
David Craig Park	422
Debris - Derelict Boats	423
Equestrian Center Improvements 08	424
Facility Renovations 96	425
Facility Renovations 05	426
Fallston Youth / Senior Center	427
Fox Meadows Improvements	428
Friends Pond Rehabilitation	429
Havre de Grace Youth / Senior Center	430
Heavenly Waters Park 05	431
Jarrettsville Development	432
Norrisville Community Building	433
Park Improvements 05	434
Park Land Acquisition 05	435
Playground Equipment 03	436
Regional Sports Complex	437
Smith Property	438
Swan Creek Channel Dredging	439
Swan Harbor Farm Improvements 07	440
Tydings Island Renovation	441
Vale Road Elementary Facilities	442
Willoughby Beach Launching Ramp	443
Willoughby Beach Park Development	444

Page

INDEX

SEWER

	Page		Page
<u>FY 11 Funded Projects:</u>		<u>Open Projects (cont.):</u>	
Chlorine Replacement Program WWTP	632	Constant Friendship Replacement Sewer	650
<u>Outyear Projects:</u>		ENR at Joppatowne WWTP	651
Bush Creek Pump Station 4th Pump	633	Foster Branch PS & FM	652
Bynum Run Parallel 6&7	634	Haverhill Pump Station Replacement	653
Edgewood Interceptor Sewer Parallel	635	Infiltration and Inflow 07	654
Enhanced Nutrient Removal Refinement @ Sod Run	636	Infiltration and Inflow 10	655
Green Ridge Pump Station Replacement	637	Joppatowne Pump Station No. 47	656
Harford Estates Pump Station Abandonment	638	Lower Bynum Run	657
Harford Square Collector Phase 3	639	Oaklyn Manor / Mandeville Road Sewer	658
Infiltration and Inflow FY 12	640	Oaklyn Manor Phase 2	659
Plumtree Collector Parallel Phase 2	641	Pine Road Forcemain Replacement	660
Towne Center Drive Pump Station Replacement	642	Pump Station Improvements 07	661
Upper Bynum Run Infiltration and Inflow	643	Pump Station Improvements 10	662
<u>Open Projects:</u>		Riviera Drive Pump Station Replacement	663
Bel Air Infiltration Removal	645	Sewer Petition	664
Bill Bass Outfall Sewer Replacement	646	Sod Run Generator	665
Church Creek PS Replacement	647	Utility Protection / Restoration	666
Church Creek PS Incoming Sewer	648	Winters Run Pump Station Outfall	667
CMOM Report	649		

SHERIFF / EMERGENCY / FIRE

SHERIFF:

Open Projects:

Boiler Replacement	212
Camera Recording and Monitoring System	213
Computer Equipment / Networks	214
Detention Center Expansion	215
Detention Center Kitchen Upgrade / Renovation	216
In-Car Video	217

EMERGENCY:

FY 11 Funded Projects:

911 State Fee Fund	221
700 MGz Wireless Radio System Equipment	222

Outyear Projects:

New Emergency Operations Center Complex	223

EMERGENCY (CONT.):

Open Projects:

Alternate Call Taking & Dispatching Site	225
Facility Renovations	226
Fire, EMS, & Law Enforcement CAD	227
911 State Fee Fund	228
Public Safety Infrastructure Network	229
UHF Radio System Microwave Upgrade	230
UHF Radio System Replacement	231
Upgrade Pole Barn for Hazmat	232

FIRE:

FY 11 Funded Projects:

Bel Air Substation at Patterson Mill	234

Outyear Projects:

Norrisville Station	235
Susquehanna Hose Company House #3 Expansion	236
VFC Facility Repair	237

Open Projects:

SCBA Equipment Replacement	239
Susquehanna Hose Co. House #5 Expansion	240

INDEX

SOLID WASTE MANAGEMENT

Environmental Issues

Outyear Projects:

Environmental Studies and Projects	146
Former Spencers Landfill Closure (North Side)	147
Future Yard Trim Site	148
New Solid Waste Facilities Development	149
Recycling Facility	150
Tollgate Yard Trim Recycling Center	151

Open Projects:

Abingdon Landfill	153
Northeast Stockpile Area Sed Basin	154
Recycling Facility	155
Tollgate Landfill Gas System	156

Waste to Energy

FY 11 Funded Projects:

Waste-to-Energy Replacement Facility	154

Outyear Projects:

Waste-to-Energy Repairs	155

Open Projects:

Air Pollution Control	157

TAX INCREMENT FINANCING

Open Projects:

Beechtree TIF Improvements	177

Harford Waste Disposal Center

Outyear Projects:

HWDC Compost Area Facilities	158
HWDC Expansion	159
HWDC Landfill Capping	160
HWDC Pavement Upgrades	161
HWDC Pond Rehabilitation	162

Open Projects:

Excavate / Repair Pad #1	163
HWDC Compost Facility Expansion	164
HWDC Cover Material	165
HWDC Equipment Storage Building	166
HWDC Facilities Study	167

INDEX

WATER

FY 11 Funded Projects:

Havre de Grace Water Treatment Plant Upgrade	570
Route 1 Hickory By-Pass Transmission	571
Safeguarding Business Operations	572

Outyear Projects:

Abingdon Maintenance Storage Protection	573
Construction Unanticipated	574
Hickory II Storage Tank and Main	575
Hydraulic Study	576
Information Asset Management	577
Magnolia Booster Station	578
MAN Project	579
Preston Manor Booster Station Study	580
Route 7 Transmission Parallel Phase I	581
Route 7 Water Main Parallel - Abingdon	582
Swan Harbor Tank & Transmission	583
Tank Painting FY 12	584
Trimble Road Tank and Main	585

Page

Open Projects:

Abingdon Road Water Main Parallel	587
Abingdon WTP Expansion	588
Backflow Prevention Upgrades	589
Baltimore City Connection Charge	590
Chlorine Replacement Program WTP	591
Computer Equipment / Network	592
Construction Unanticipated Water 07	593
Construction Unanticipated Water 09	594
County Facilities & Systems Security Access	595
ENR at Joppatowne WTP	596
HdG WTP Solids Management	597
Milestone Project / Water & Sewer	598
Route 24 Water Transmission	599
Site Acquisition	600

Page

WATER RESOURCES

FY 11 Funded Projects:

Bynum Run @ St. Andrews Way Stream Restoration	162
Deer Creek Watershed Restoration	163
Laurel Valley Stream Restoration	164
Stream Valley Buffer Enhancement	165
Watershed Restoration / Improvements *	166
Watershed Restoration / Improvements Closure	167
Wheel Creek Watershed Restoration	168

Outyear Projects:

212 South Bond Water Quality Demonstration	169
Edgewood Plaza Retrofit and Stream Restoration	170
Maintenance / Repair of Dams	171
Moose Lodge Stream Restoration	172
Perry Avenue Stream Restoration	173
Stormwater Enhancement	174
Sunnyview Stream Restoration	175
Watershed Stream Assessment Studies 09	176
Woodbridge Retrofit and Stream Restoration	177
Woodland Run Stream Restoration	178

Open Projects:

Bynum Ridge Stream Stabilization	179
Grande View Farms Lake Repairs	180
Plumtree Run @ Tollgate Rd. Stream Restorati	181
Rolling Green Lake Improvements	182
Stream Gauge Stations	183
Watershed Stream Assessment Studies 00	184