

INTRODUCTION

The Capital Improvements Projects of the City of Williamsburg are administered through two funds, the Sales Tax Fund for general improvements, and the Utility Fund for water and sewer projects. Since 1991, the City has projected five year capital project requirements of all departments. The current year's projects are funded by City Council, with the remaining four years shown for planning purposes only. At year end, the funding for any uncompleted project is encumbered as necessary, and presumed to be finished in the next fiscal year.

Revenues of the **Sales Tax Fund** are derived from the 1% Sales Tax that is collected and distributed monthly by the state. All taxable purchases in the Commonwealth of Virginia are charged at the rate of 5%, one percent of which is returned to localities by law. It has been the policy of the City Council for over 25 years to use this revenue to fund general capital projects in the City. Examples of projects completed with the use of these funds are schools, municipal buildings, land acquisitions, roads, vehicles, and equipment. It is a general fund type, and combined with the General Fund for financial statement presentation. For budgeting purposes management has traditionally chosen to keep it separate because of its capital project nature.

The Sales Tax Fund for FY 2011 and beyond will budget and account for interest earnings of the General Fund. In the past the operating budget has experienced drastic swings in these revenues caused by extreme changes in interest rates, tending to skew operating budgets. This approach will help stabilize operations for comparison each year. On the spending side, the City's annual paving program will be included as a capital expenditure in this fund, not only because of its capital nature, but also because of the skewing affect on operations over time. As noted above, the Sales Tax Fund is ultimately included in the General Fund for financial statement presentation as required by general accepted accounting principles.

Revenues of the **Utility Fund** are used to fund capital improvements, as well as operating costs, for the water and sewer systems.

Capital project detail sheets include a reference to one or more of the specific **City Council's 2009 and 2010 Biennium Goals & Initiatives** the project will contribute toward.

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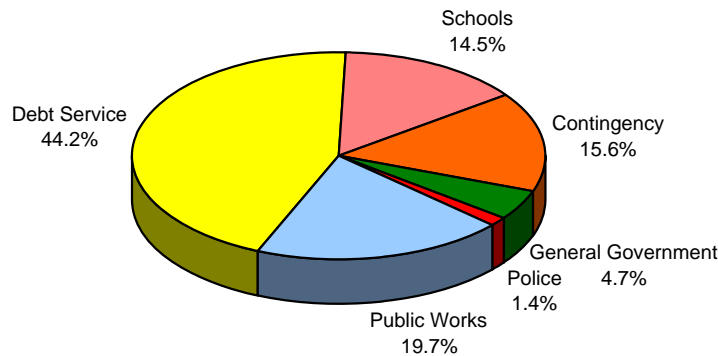
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	ACTUAL FY 2009	ESTIMATED FY 2010	ADOPTED FY 2011
<u>REVENUES:</u>			
1% SALES TAX	3,844,275	3,800,000	3,800,000
INTEREST EARNINGS	81,049	30,000	170,000
STATE SCHOOL CONSTRUCTION	103,132	0	0
MISCELLANEOUS	162,172	40,000	0
SALE OF LAND	0	875,000	0
GRANTS	40,960	0	0
STORMWATER MGT	21,935	0	0
TRANSFER FROM SURPLUS	2,860,762	4,590,199	(117,038)
TOTAL REVENUES	7,114,285	9,335,199	3,852,962

<u>EXPENDITURES:</u>			
PUBLIC WORKS	209,896	295,000	630,000
POLICE	134,379	442,500	45,000
FIRE	1,870,618	347,308	650,000
RECREATION-OPEN SPACE	1,738,571	80,000	0
GENERAL GOVERNMENT	542,920	4,716,905	150,000
CONTINGENCY	313,422	500,000	500,000
SCHOOLS	889,977	1,450,000	462,995
LIBRARY	0	68,000	0
DEBT SERVICE	1,414,502	1,435,486	1,414,967
TOTAL EXPENDITURES	7,114,285	9,335,199	3,852,962

General Capital Improvement Projects (Sales Tax) Fund



**CITY OF WILLIAMSBURG
SALES TAX FUND - CAPITAL IMPROVEMENT PROGRAM SUMMARY
FISCAL YEARS 2011-2015**

CATEGORY Project Title Project Description	PROJECT COSTS THROUGH 6/30/09	ESTIMATED THROUGH FY 2010	CARRYOVER FROM FY 2010	5 - YEAR CAPITAL IMPROVEMENT PROGRAM					
				ADOPTED BUDGET FY 2011					5 - YEAR TOTAL
					FOR PLANNING PURPOSES ONLY				
					FY 2012	FY 2013	FY 2014	FY 2015	
<u>PUBLIC WORKS</u>									
Street Construction									
Richmond Road / Waltz Farm Dr. Signal					260,000				260,000
Ironbound Road-Longhill Connector to Richmond Rd.		30,000	30,000					335,000	335,000
York Street / Quarterpath Road Signal						200,000			200,000
Second Street / Parkway Dr. Signal							240,000		240,000
Repaving Program				300,000	450,000	450,000	450,000	450,000	2,100,000
Corridor Enhancement / Underground Wiring									
Guardrail Improvement Program	266,429				60,000				60,000
Quarterpath Road (U.W.)	273,522			(by Va Power)					
Page Street (U.W.)					450,000	450,000			900,000
South Henry Street (U.W.)							845,000	845,000	1,690,000
Ironbound Rd. (U.W.) JCC Project				300,000					300,000
Ironbound Rd. (U.W.) *									
* Ironbound Rd. Underground Wiring included in Street Construction for FY2015 above.									
Pedestrian and Bicycle Improvements									
Sidewalk Construction Projects	208,137	55,000	550,000		55,000				55,000
Pedestrian Safety Improvements						50,000	50,000	50,000	150,000
Stormwater Management									
Stormwater Management Projects	337,859	200,000			80,000	140,000	100,000		320,000
Total Public Works	1,085,947	285,000	580,000	600,000	1,355,000	1,290,000	1,685,000	1,680,000	6,610,000
<u>RECREATION AND OPEN SPACE</u>									
Facilities									
Redoubt Park Improvements	413,241				20,000				20,000
Quarterpath Park Improvements	199,591				315,000	45,000			360,000
Kiwanis Park Improvements	2,466,478	75,423							
Waller Mill Park Improvements					25,000		97,000	12,500	134,500
Total Recreation and Open Space	3,079,310	75,423			360,000	45,000	97,000	12,500	514,500
<u>PUBLIC SAFETY</u>									
Facilities									
Emergency Operations Center / Fire Administration	1,875,072	109,667							
E-911 Regional Center - Expansion		45,000		45,000	45,000	45,000	45,000	45,000	225,000
Equipment									
Personal Protective Equipment	82,925								
E-911 Regional Center - Initial Contribution		162,500							
Total Public Safety	1,957,997	317,167		45,000	45,000	45,000	45,000	45,000	225,000

**CITY OF WILLIAMSBURG
SALES TAX FUND - CAPITAL IMPROVEMENT PROGRAM SUMMARY
FISCAL YEARS 2011-2015**

CATEGORY Project Title Project Description	PROJECT COSTS THROUGH 6/30/09	ESTIMATED THROUGH FY 2010	CARRYOVER FROM FY 2010	5 - YEAR CAPITAL IMPROVEMENT PROGRAM					
				ADOPTED BUDGET FY 2011					5 - YEAR TOTAL
					FOR PLANNING PURPOSES ONLY				
				FY 2012	FY 2013	FY 2014	FY 2015		
<u>GENERAL GOVERNMENT</u>									
Facilities									
Municipal Building Renovation	357,961	1,000,000	1,470,000						
Municipal Building Repairs		93,000							
Municipal Building Addition		3,403,000	1,000,000						
City Council Building				TBD	TBD				
Vehicles									
Vehicle Replacement Plan		360,000		680,000	1,898,000	965,000	581,000	983,000	5,107,000
Contingency									
Capital Projects - Contingency		500,000	150,000	500,000	500,000	500,000	500,000	500,000	2,500,000
Total General Government	357,961	5,356,000	2,620,000	1,180,000	2,398,000	1,465,000	1,081,000	1,483,000	7,607,000
<u>AGENCIES / INTERJURISDICTIONAL</u>									
Facilities									
Williamsburg Library Renovations		68,000				140,000			140,000
Courthouse Mtce. Projects (contingency)		200,000		150,000					150,000
Housing Programs									
Affordable Housing Initiative						750,000			750,000
Schools - Contribution									
Renovation Projects		1,450,000	1,700,000	462,995	600,000	600,000	600,000	600,000	2,862,995
Total Agencies / Jurisdictional		1,718,000	1,700,000	612,995	600,000	1,490,000	600,000	600,000	3,902,995
Sub-total without Debt Service	6,481,215	7,751,590	4,900,000	2,437,995	4,758,000	4,335,000	3,508,000	3,820,500	18,859,495
<u>DEBT SERVICE</u>									
Principal Payments		1,064,816		1,088,610	1,118,109	843,344	774,336	806,119	4,630,518
Interest Payments		370,670		326,357	280,313	239,140	209,020	178,365	1,233,195
Total Debt Service		1,435,486		1,414,967	1,398,422	1,082,484	983,356	984,484	5,863,713
Total Capital Improvements/Projects	<u>6,481,215</u>	<u>9,187,076</u>	<u>4,900,000</u>	<u>3,852,962</u>	<u>6,156,422</u>	<u>5,417,484</u>	<u>4,491,356</u>	<u>4,804,984</u>	<u>24,723,208</u>

City Council Goals: IV. Transportation
City Council Initiative: Traffic Signal Installations

Category: Public Works

Project Title: Street Construction

Project Description: Richmond Road/Waltz Farm Drive Signal

Based on the traffic study conducted after the opening of Yankee Candle and Carraba's restaurant, a traffic signal is recommended at the Waltz Farm Drive/Richmond Road intersection. The study also reviewed the Yankee Candle entrance for a signal. The study concluded that a signal at Waltz Farm is the preferred signal location and will benefit the Yankee Candle entrance. Yankee Candle is responsible for making a \$35,000 contribution to the signal. The City share is 2% of the total cost (\$260,000) or \$6,000. At the present time, the intersection does not fully warrant a traffic signal so the project is projected to occur after 2011.

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
	\$260,000				\$260,000

Fiscal Impact: This will increase the operations and maintenance budget for traffic signals by approximately \$650 per year.



City Council Goals: IV. Transportation
City Council Initiatives: Ironbound Road Improvements

CATEGORY: Public Works

PROJECT TITLE: Street Construction

PROJECT DESCRIPTION: Ironbound Road – Longhill Connector to Richmond Road

A corridor study was in progress in 2010 for Ironbound Road from Treyburn Drive to the Longhill Connector. Ironbound Road provides access for a variety of urban uses: residential (inside and outside the City), school facilities (James Blair Middle School and the College of William and Mary), mixed used development (High Street and New Town), a future fire station, and potential new development.

It is anticipated that the study will call for the widening of Ironbound Road and the need for dual left turns onto Richmond Road. It is anticipated that the intersection at Longhill Road will need to be improved. The project will include underground wiring and improved pedestrian and bicycle facilities. Preliminary estimates for the construction phase are based on a three lane roadway, Longhill Road intersection improvements and an additional lane at the Richmond Road approach. The VDOT programming estimate for this project is as follows: PE – \$335,000; R/W Utilities – \$1,626,000 (\$1 million for underground wiring); and Construction – \$1,553,000. The project total is \$3,514,000. The City's share of the cost of the road work is 2%, and the underground wiring share is 50%.

The City's cost for the project includes \$500,000 for underground wiring and \$50,000 for road construction for a total of \$550,000. VDOT will administer the project and bill the City for its share. Due to State reductions in transportation funding, the construction of this project is slated to start, at the earliest, in FY15. \$335,000 is earmarked for FY15 with the remainder beyond the five year CIP period.

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	TOTAL
				\$335,000	\$335,000

FISCAL IMPACT: No significant change in maintenance costs for existing streets.



City Council Goals: IV. Transportation
City Council Initiative: Traffic Signal Installations

Category: Public Works

Project Title: Street Construction

Project Description: York Street/Quarterpath Road Signal

A traffic signal may be warranted with the Quarterpath at Williamsburg development located in the southeast quadrant of the city. The development has been slow to progress so the traffic signal analysis and installation, if warranted, is planned for FY13. VDOT will administer the project and bill the City its 2% share of the costs. The total cost is estimated to be \$200,000 with our share at \$4,000.

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
		\$200,000			\$200,000

Fiscal Impact: This will increase the operations and maintenance budget for traffic signals by approximately \$650 per year.



City Council Goals: IV. Transportation
City Council Initiative: Traffic Signal Installations

Category: Public Works

Project Title: Street Construction

Project Description: Second Street/Parkway Drive Traffic Signal

A traffic signal warrant study was conducted in the summer/fall of 2005 for this intersection. The study revealed that while a signal is not warranted, the volumes are very close to the thresholds and that any future development in that area would likely trip the warrants. The timeshare project for the Penniman Road area, which would warrant the traffic signal, has been delayed indefinitely. Therefore, a traffic signal is not contemplated until FY14. VDOT will administer the project and bill the City its 2% share of the costs. The total cost is estimated to be \$240,000 with our share at \$5,000.

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
			\$240,000		\$240,000

Fiscal Impact: This will increase the operations and maintenance budget for traffic signals by approximately \$650 per year.



City Council Goal: IV. Transportation

Category: Public Works

Project Title: Street Construction

Project Description: Repaving Program

The City sets aside money each year to resurface a portion of its street system. Annual resurfacing prolongs the life of the street and provides a safe riding surface for vehicles and bicycles.

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
\$300,000	\$450,000	\$450,000	\$450,000	\$450,000	\$2,100,000

Fiscal Impact: No additional operational costs, since road surface area is unchanged with this maintenance program. While there is an outlay of substantial funds for annual resurfacing, the long term fiscal impact is minimal when considering replacement cost if this preventive maintenance was not performed.

City Council Goal: I. Character of the City
City Council Initiative: Corridor Beautification

Category: Public Works

Project Title: Underground Wiring/Corridor Enhancement

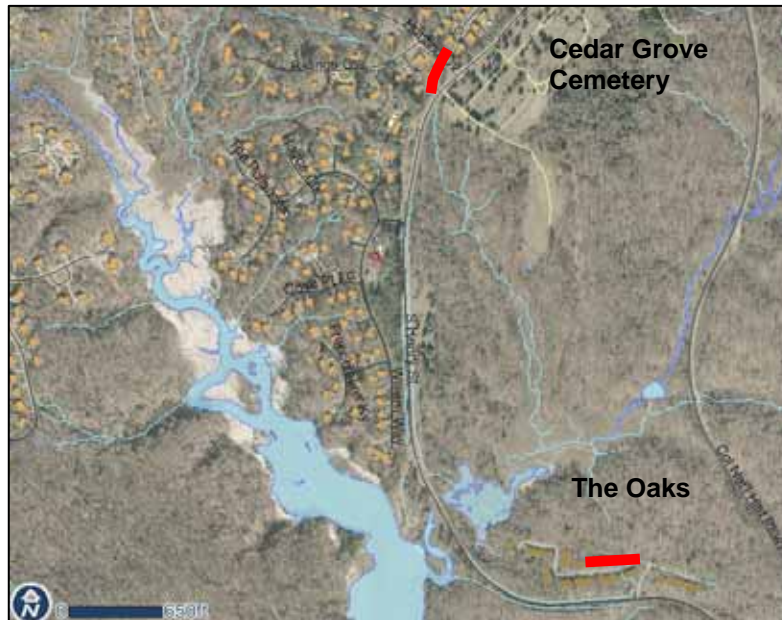
Project Description: Guardrail Improvement Program

This project involves replacing existing galvanized steel guardrails with painted guardrails. A portion of the South Henry Street guardrails were replaced in FY05. Jamestown Road guardrails were replaced in FY06-07. Bypass Road and Capitol Landing Road were completed in FY08, and Page Street in FY09. Money has been budgeted in FY12 to complete the guardrail replacement on South Henry Street (650 feet).

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
	\$60,000				\$60,000

Fiscal Impact: No near-future cost impact on operations. Estimated long term maintenance cost of painted guard rails will be greater than galvanized guardrails but the powder coated system has a 10-15 year maintenance free period.



City Council Goal: I. Character of the City
City Council Initiative: Underground Wiring

Category: Public Works

Project Title: Underground Wiring/Corridor Enhancement

Project Description: Underground wiring

This project involves replacing all overhead wiring including electric, telephone and cable television with underground wiring on major corridors identified by City Council and the corridor beautification plan.

In FY03-04 the Richmond Road underground wiring project from Brooks Street to New Hope Road was completed in conjunction with the road construction at a cost of \$3,400,000 with the City paying \$1,700,000. The Monticello Avenue project was completed in FY05 at a cost of \$1,322,000 with the City paying \$1,178,000. Braxton Court was completed in FY07 at a cost of \$300,000. Completed in FY08, Quarterpath Road underground wiring cost using direct bury was \$527,000. The developer of Village at Quarterpath paid 50% of the cost. In sum, \$5.55 million has been invested in underground wiring over the last six years.

A new 20 year franchise agreement was awarded to Dominion Virginia Power in FY09. The franchise agreement identifies four underground wiring projects which are anticipated to occur during the 20 year franchise period: Quarterpath Road, Page Street, South Henry Street, and York Street. The costs to the City are based on the wiring being installed by direct bury rather than in a duct bank, which should be less expensive.

Also, as part of the Ironbound Road reconstruction project, wires will be placed underground. That undergrounding is estimated to occur in FY15, but included as part of the road project.

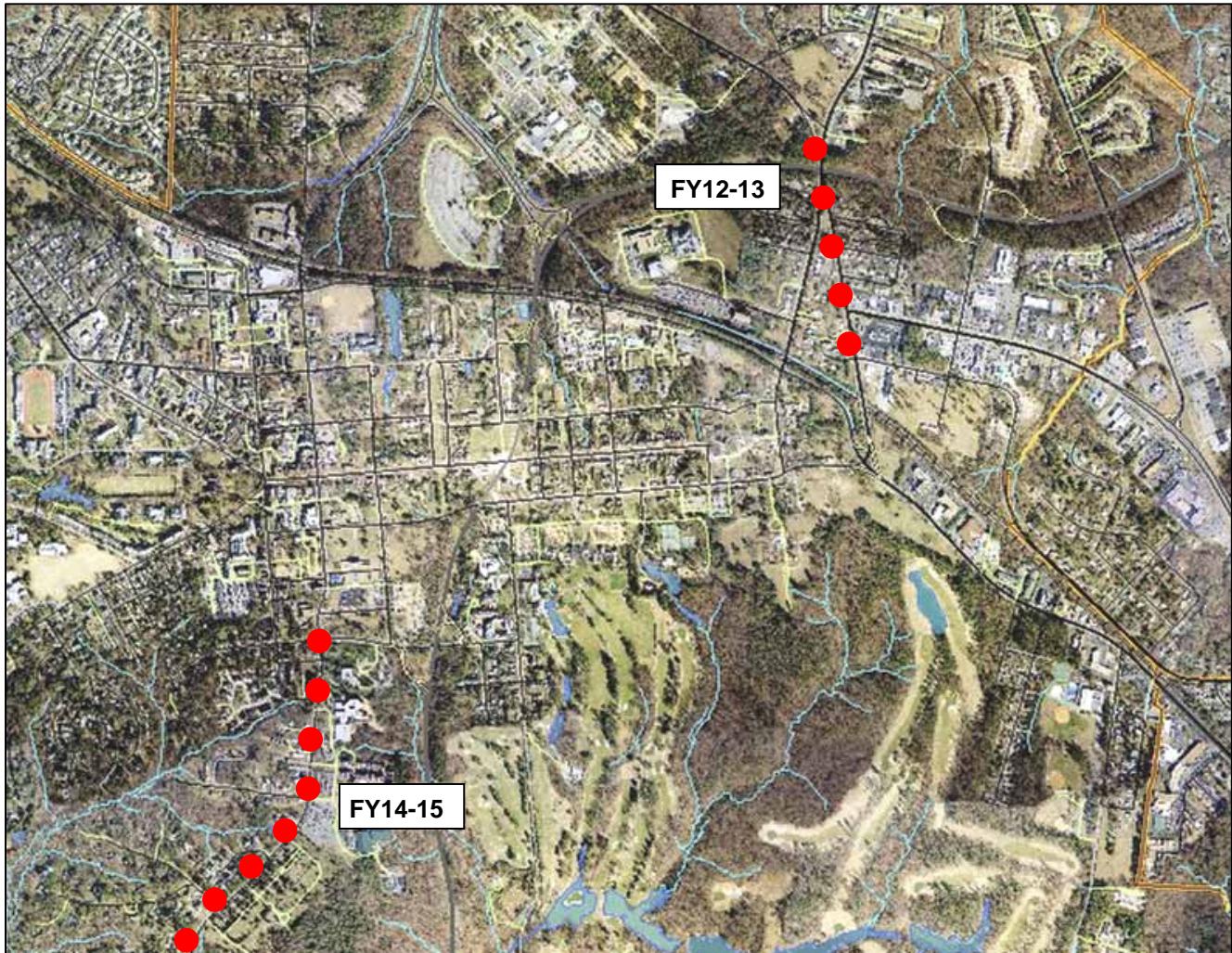
The following projects are planned over the next 5 years, and are primarily covered by the franchise agreement:

1. Quarterpath Road (3,700') - Redoubt #2 to Rte 199	FY11: \$0 (cost by Va Power)
2. Page Street (2000') - Penniman Road to Monumental Ave.	FY12: \$450,000
	FY13: \$450,000
3. South Henry Street (4000') - Newport Ave. to Port Anne	FY14: \$845,000
	FY15: \$845,000
4. Ironbound Road (with road improvements)	FY15: See Ironbound Rd.
5. York Street (450') - Quarterpath Road to Corporate limits	after FY15

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
	\$450,000	\$450,000	\$845,000	\$845,000	\$2,590,000

Fiscal Impact: Underground wiring is primarily an aesthetic issue, with no operating fiscal impact.



UNDERGROUND WIRING

FY12-13: Page Street

FY14-15: South Henry Street

FY15: Ironbound Road
(see Ironbound Road project)

City Council Goal: I. Character of the City
City Council Initiative: Underground Wiring

Category: Public Works

Project Title: Underground Wiring/Corridor Enhancement

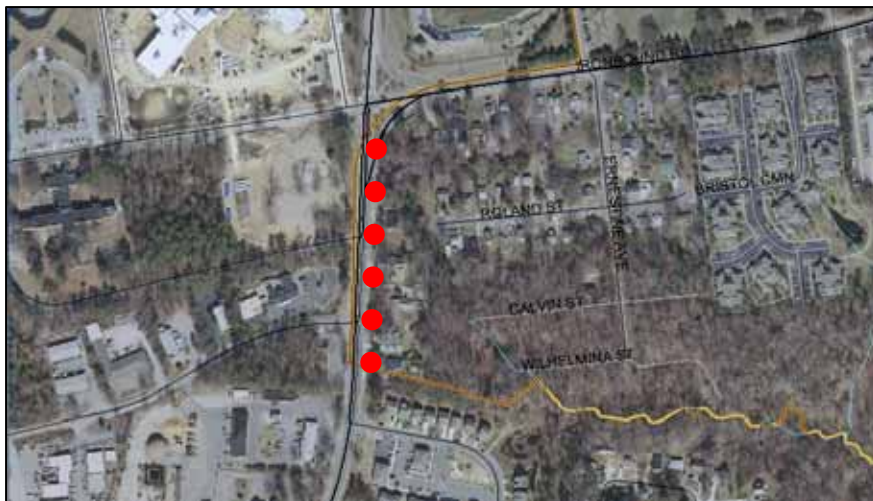
Project Description: Ironbound Road Underground Wiring – JCC Project

VDOT is in the process of widening Ironbound Road from Monticello Avenue to the Longhill Connector. As part of the project, the overhead wiring will be placed underground. There is a short section of the project inside the City limits. The City has agreed to pay for one-half of the underground costs for that section. The cost to the City is estimated to be \$285,000. \$300,000 is included in FY11 to cover underground wiring and new streetlights.

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
\$300,000					\$300,000

Fiscal Impact: Underground wiring will have no fiscal impact on the City directly. Underground wiring will reduce the need for tree trimming required for overhead wires, and provide increased reliability during storms.



City Council Goal: IV. Transportation
City Council Initiative: Sidewalk Improvements

Category: Public Works

Project Title: Pedestrian and Bicycle Improvements

Project Description: Sidewalk Construction Projects

A master plan for major sidewalk improvements is part of the 2006 Comprehensive Plan and is intended to fill in the gaps in the existing sidewalk system. New brick sidewalks were installed in FY06 on Francis Street, South Boundary Street, and Prince George Street. Sidewalks were also installed with the Transportation Center, Capitol Landing Road Project, Wyndham, Claiborne, KFC, Pizza Hut and Yankee Candle developments over the past several years. In FY07, 1,800 feet of new sidewalk was completed along Capitol Landing Road from Parkway Drive to Merrimac Trail. A sidewalk along Richmond Road (275') was reconstructed using brick along the frontage of the Presbyterian Church to Armistead Avenue under a public/private arrangement. The Braxton Court project included a brick sidewalk along Richmond Road from Scotland Street to the Wawa store in FY07.

The City applied for revenue sharing funds to construct five high priority sidewalks throughout the City. \$250,000 in matched funds and \$50,000 unmatched funds totals \$550,000, which will construct all sidewalks as one project. These projects will be done in FY11 if not completed in FY10.

Revenue Sharing Projects - \$550,000

1. Rte. 199 (1200') – Jamestown Road to Holly Hills Carriage Homes
2. Nassau Street (500') – Francis Street to Court Street (brick)
3. Richmond Road (1,000') – College Corner to WaWa Store (brick)
4. S. Henry Street (350') – Court Street to DeWitt-Wallace Museum (brick)
5. S. Boundary Street (450') – College Corner to Grigsby Street (brick)

Other Projects - \$55,000

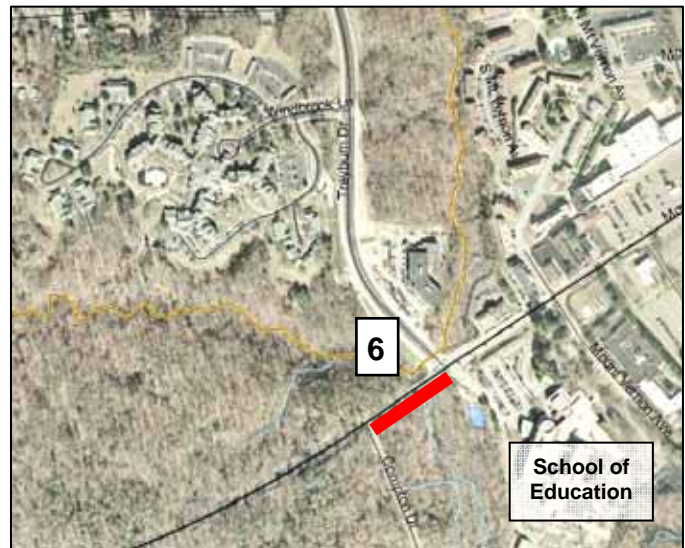
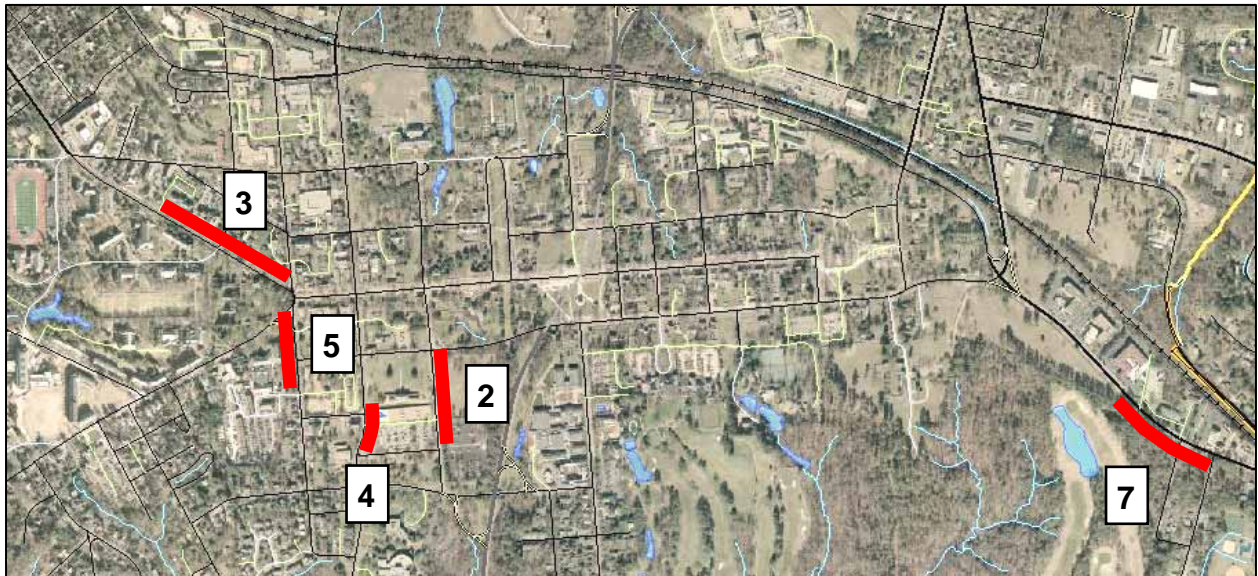
6. Monticello Avenue (450') – Compton Drive to Treyburn Drive at School of Education
7. York Street (800') – Pocahontas Street to CWF Pasture

Estimated Capital Budget:

Carryover from

FY10	FY11	FY12	FY13	FY14	FY15	Total
\$550,000		\$55,000				\$605,000

Fiscal Impact: Construction of new sidewalks will, over time, increase the City maintenance costs for sidewalks approximately \$500 per year.



SIDEWALK CONSTRUCTION PROJECTS

FY10/FY11

1. Route 199 (Jamestown Road to Exmore Court)
2. Nassau Street (Francis Street to Court Street)
3. Richmond Road (College Corner to Wawa)
4. South Henry Street (Court Street to Wallace Museum)
5. South Boundary Street (Jamestown Road to Grigsby Street)

FY12

6. Monticello Avenue (Compton Drive to Treyburn Drive)
7. York Street (Pocahontas Street to CWF Pasture)

City Council Goal: IV. Transportation**Category:** Public Works**Project Title:** Pedestrian and Bicycle Improvements**Project Description:** Pedestrian Safety Improvements

The 2006 Comprehensive Plan notes that “the relatively compact scale of the City has allowed for the extensive use of pedestrian walkways for recreational and necessary movement between home, workplace and shopping facilities.” This is particularly important in the area adjacent to the College of William and Mary and Merchants Square. To this end, funds are provided in FY13, FY14 and FY 15 for safety improvements for pedestrians in the downtown area. These can include sidewalk improvements, new or improved crosswalks, and lighting improvements for sidewalks and crosswalks. Specific projects are not listed so as to allow improvements based upon future needs identified for a specific fiscal year.

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
		\$50,000	\$50,000	\$50,000	\$150,000

Fiscal Impact: Construction of new sidewalks and crosswalks will, over time, increase the City maintenance costs for sidewalks approximately \$500 per year.

City Council Goal:
City Council Initiative:

VIII. Environmental Sustainability
Stormwater Management Improvements

Category: Public Works

Project Title: Stormwater Management

Project Description: Stormwater Management Projects

Typical activities include: Erosion Control; drainage system improvements (piping, inlets, ditches, curbing, etc.), stormwater management facilities, renovate shouldered/ditched roadways, and mosquito control.

The stormwater master plan was completed in FY96. The plan includes a capital improvement program for stormwater projects throughout the City. A major part of the plan anticipated construction of regional BMP facilities. Haynes Pond BMP located in the York River Basin was constructed in FY02 at a cost of \$200,000; the Skipwith Pond BMP for the James River Basin was constructed in 1993. Pollard Park/Griffin Avenue x-drain project was completed in FY08-09. In FY10, the Route 143 embankment stabilization project was underway.

In accordance with a new State DEQ mandate, the City is required to update its 1996 Stormwater Management Plan. This is scheduled for FY12 at a cost of \$40,000.

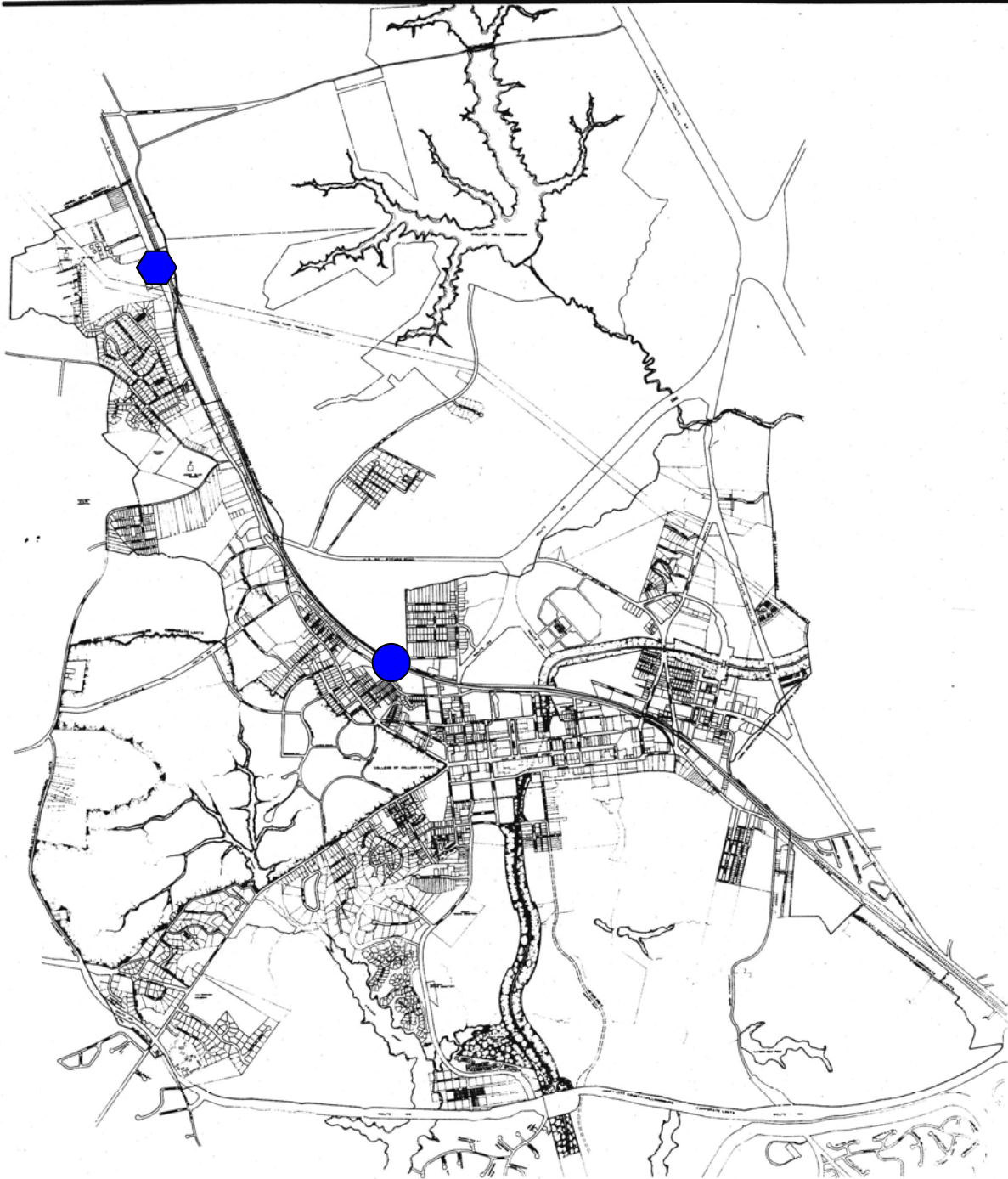
Also, the following drainage projects have been selected for the 5-year program. They are either identified in the Master Plan or based on field review and resident requests.

- | | |
|---|-----------------|
| 1. Culvert repairs identified by required inspections | FY12: \$40,000 |
| 2. Richmond Rd. x-drain (divided highway section) | FY13: \$140,000 |
| 3. Lafayette St./CSX outfall at City Shop | FY14: \$100,000 |

Estimated Capital Budget:


FY11	FY12	FY13	FY14	FY15	Total
	\$80,000	\$140,000	\$100,000		\$320,000


Fiscal Impact: Drainage improvements will be maintained by existing Street Department crew, with no additional impact on operating costs.



STORMWATER MANAGEMENT

THE CITY OF WILLIAMSBURG, VIRGINIA

FY13 

FY14 



City Council Goal: VII. Recreation and Culture
City Council Initiative: Civil War Susquicentennial

Category: Recreation and Open Space

Project Title: Facilities

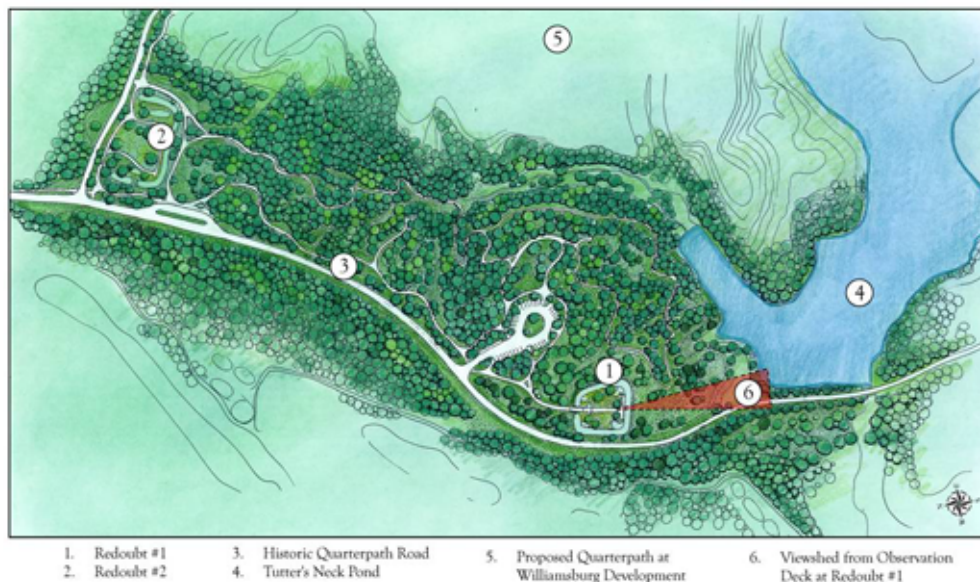
Project Description: Redoubt Park

Redoubts 1 and 2 formed part of Confederate General J. B. Magruder's Third Peninsula Line, and play an important part in the interpretation of the Battle of Williamsburg. The development of the park, which was dedicated in May 2007, was a joint effort between the City and the Virginia War Museum Foundation, and was created on property dedicated to the City by Riverside Health Care as a part of their Quarterpath at Williamsburg project. The next improvements will construct trails and additional signage, which will improve the park's interpretative features for the 150th anniversary of the Battle of Williamsburg in 2012.

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
	\$20,000				\$20,000

Fiscal Impact: These improvements to park facilities will require additional maintenance costs of approximately \$1,000 per year.



City Council Goal: VII. Recreation and Culture
City Council Initiative: Quarterpath Park Improvements

Category: Recreation and Open Space

Project Title: Facilities

Project Description: Quarterpath Park Improvements

Quarterpath Park includes three lighted and well used ballfields. The lighting for ballfields #1 and #2 is over 30 years old, and in need of upgrading. The new lighting will be computer controlled and much more energy efficient than the existing lighting. In conjunction with these improvements, the existing lights for ballfield #3 will also be computer controlled.

The fencing and backstop for ballfield #1 has been in place since 1970, and is in need of replacement. In conjunction with this upgrade, ballfield #1 will be increased from 290 feet to 300 feet, making it suitable for tournament play.

- FY12: New computer controlled lights for ballfield #1 and #2, and computer control for existing lights for ballfield #3 \$315,000
- FY13: New backstop and fencing for ballfield #1 \$45,000

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
	\$315,000	\$45,000			\$360,000

Fiscal Impact: Improvements to the ballfield lights will reduce utility costs approximately \$1,500 per year.



City Council Goal: VII. Recreation and Culture
City Council Initiative: Kiwanis Park Reconstruction

Category: Recreation and Open Space

Project Title: Facilities

Project Description: Kiwanis Park Improvements

Improvements to Kiwanis Park are now under construction, and include a complex of three lighted ballfields. The park master plan was designed so that a fourth ballfield could easily be added, taking advantage of the infrastructure and parking constructed for the first three ballfields. Construction of the fourth ballfield is not programmed for the FY10 to FY14 Capital Improvement Program, but will be added when justified, based on demand and funding availability.

- FYxx: Construction and lighting of 4th 200' ballfield \$825,000

Estimated Capital Budget:

FY10	FY11	FY12	FY13	FY14	Total
------	------	------	------	------	-------

Fiscal Impact: No major impacts are anticipated with this project, but operating and maintenance costs will increase marginally.



City Council Goal: VII. Recreation and Culture

Project Title: Waller Mill Park Improvements

Category: Recreation and Open Space

Project Description:

With a visitation and usage that surpasses 200,000 annually, Waller Mill Park provides recreational opportunities for both tourists and residents of the Greater Williamsburg area. In order to provide a better recreational experience, several improvements are proposed to the dock area of the park, which was last renovated in 1996. The improvements include adding canoe and kayak launching facilities, replacing the existing permanent dock with a floating dock that will function with the varying water levels in the Waller Mill Reservoir, and renovating the existing fishing pier.

- FY12: Remove and replace the boat launch dock, adding a canoe/kayak dock and launching area. \$25,000
- FY14: Replace the existing permanent dock with a more functional floating dock and storage area. \$97,000
- FY15: Replace the deck and rails on the existing fishing pier. \$12,500

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
	\$25,000		\$97,000	\$12,500	\$134,500

Fiscal Impact: These projects improve and upgrade existing facilities, and will not require any additional operating costs.



City Council Goal:
V. Public Safety

Category: Public Safety

Project Title: E-911 Regional Center Expansion

Project Description:

To provide enhanced 911 emergency dispatch services more economically and efficiently, consolidation of the Williamsburg and York County 911 public safety answering point (PSAP) was approved by City Council in February 2009 and was fully implemented in July 2009. The existing facility in York County was expanded to accommodate the additional staff and operating work stations needed by this merger, and will require City funding of \$45,000 annually to cover debt service on the building expansion. This amount is included in FY11 – FY15.

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$225,000

Fiscal Impact: The 2009 E-911 consolidation with York County resulted in approximately \$150,000 - \$200,000 operational savings in the General Fund. This capital contribution to York County has no direct impact on operating costs to the City.

City Council Goal: I. Character of the City
City Council Initiative: City Square Municipal Center

Category: General Government

Project Title: Facilities

Project Description: Municipal Facilities Renewal and Expansion

This project will renovate and expand the City's core administrative and meeting facilities at the Municipal Center. The first step in the process is to improve the 1987 Municipal Building to serve both existing and future administrative needs. A contract for the construction of a two-story addition on the west side of the current building and the renovation of the current building was awarded in November 2009 for \$4,766,000, over \$1 million below the budget estimate. This project will allow city administrative offices to remain co-located for organizational efficiency and effectiveness and for one-stop customer service to citizens. The total cost of the addition and renovation of the Municipal Building, which began in FY09, is \$7,149,000. The project will be completed in March 2011.

The second step will be the redevelopment of the northwest quadrant of the municipal center at City Square for a new or rehabilitated City Council Building. Design work for the new or rehabilitated building is planned for FY12-13, with construction to be scheduled when the design is complete.

Estimated Capital Budget:

	FY10 Carryover	FY11	FY12	FY13	FY14	FY 15	Total
Municipal Bldg. Renovation	\$1,470,000						
Municipal Bldg. Addition	\$1,000,000						
City Council Bldg. Design			\$TBD	\$TBD			

Fiscal Impact: For the Municipal Building, this project entails refurbishing and upgrading existing space. It will include much greater energy efficiency to reduce lifecycle cost. The benefit operationally to keeping City administrative functions under one roof is of great value for the efficiency of City government for many years to come. For the Stryker Building, the decision on renewal or replacement will have long term lifecycle cost consequences.



WILLIAMSBURG MUNICIPAL CENTER

1" = 200'-0"

EXISTING:

- | | |
|-------------------------|----------------------------|
| ① Transportation Center | ⑦ Chamber of Commerce |
| ② Public Works Center | ⑧ Williamsburg City Square |
| ③ Municipal Building | ⑨ Community Building |
| ④ Fire Station | ⑩ Library |
| ⑤ Post Office | ⑪ Library Plaza |
| ⑥ Parking Terrace | ⑫ Police Station |

FUTURE:

- Ⓐ Emergency Operations Center / Fire Administration (2008)
- Ⓑ Municipal Building Expansion (2009)
- Ⓒ Municipal Building Parking Expansion (2009)
- Ⓓ New City Council Civic Building (2011)
- Ⓔ Stryker Courtyard (2011)
- Ⓕ Police Expansion [Lower Level] (2015)
- Ⓖ Future Development (20??)

City Council Goal: VII. Recreation and Culture

Category: Agencies/Interjurisdictional

Project Title: Facilities

Project Description: Williamsburg Library Renovations

Replace the existing chiller, which has reached the end of its service life. Estimated cost is \$140,000.

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
		\$140,000			\$140,000

Fiscal Impact: Improving HVAC control systems reduces energy costs \$2,000 per year.



City Council Goal:
V. Public Safety

Category:
Agencies/Interjurisdictional

Project Title:
Facilities

Project Description:
Courthouse Maintenance Projects

The City of Williamsburg and James City County jointly own and operate the Williamsburg-James City County Courthouse as authorized by §17.1-281 of the Code of Virginia. Each locality has previously authorized the assessment of a courthouse maintenance fee of \$2 for each civil and criminal action and/or traffic case in the District or Circuit Courts for the City of Williamsburg and James City County.

The Clerk of the Circuit Court collects and remits fees monthly to the City’s Department of Finance, acting as agent for the Courthouse Maintenance Fund. Funds are invested in the Commonwealth of Virginia’s Local Government Investment Pool. Disbursements are approved by resolution of both the Williamsburg City Council and the James City County Board of Supervisors for capital projects deemed necessary to maintain the Courthouse.

For FY11 and beyond, the balance of the Fund is available for projects as they are identified and approved by the governing bodies.

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
\$150,000					\$150,000

Fiscal Impact:
Courthouse Maintenance projects are usually routine in nature, not requiring additional operating or maintenance costs beyond existing levels.

City Council Goal: III. Neighborhoods and Housing
City Council Initiative: Affordable Housing for Workforce and Seniors

Category: Agencies/Interjurisdictional

Project Title: Housing Programs

Project Description: Affordable Housing Initiative

Funding is proposed for future joint ventures with the Williamsburg Redevelopment and Housing Authority in FY13. The goals are to rehabilitate substandard housing throughout the City, construct low and moderate income infill housing in appropriate locations, and take advantage of opportunities for neighborhood preservation such as acquisition of properties for conversion to owner occupancy.

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
		\$750,000			\$750,000

Fiscal Impact: By removing blighted conditions, the project should increase property values and business opportunities, which should provide a positive fiscal impact.

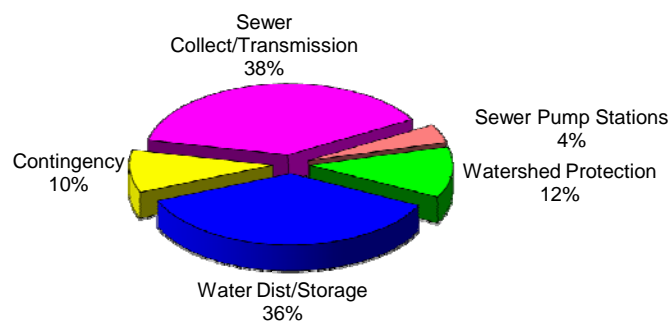


719 Lafayette Street

	ACTUAL FY 2009	ESTIMATED FY 2010	ADOPTED FY 2011
REVENUES:			
TRANSFER FROM RESERVES	<u>196,492</u>	<u>915,000</u>	<u>1,305,000</u>
TOTAL REVENUES	196,492	915,000	1,305,000

EXPENSES:			
WATER DISTRIBUTION / STORAGE	77,460	175,000	475,000
SEWER COLLECTION SYSTEM	117,718	400,000	500,000
SEWAGE PUMP STATIONS	1,314	50,000	55,000
CONTINGENCY	0	0	125,000
VEHICLES/EQUIPMENT	0	195,000	0
WATERSHED PROTECTION	<u>0</u>	<u>95,000</u>	<u>150,000</u>
TOTAL EXPENSES	196,492	915,000	1,305,000

Utility Fund
Capital Improvements FY 2011



**CITY OF WILLIAMSBURG
UTILITY FUND - CAPITAL IMPROVEMENT PROGRAM SUMMARY
FISCAL YEARS 2011-2015**

Project Title	CARRYOVER FROM FY 2010	5 - YEAR CAPITAL IMPROVEMENT PROGRAM					
		ADOPTED BUDGET FY 2011					5 - YEAR TOTAL
			FOR PLANNING PURPOSES ONLY				
			FY 2012	FY 2013	FY 2014	FY 2015	
<u>PUBLIC UTILITIES</u>							
Water Supply							
Watershed Protection/Water Quality	0	150,000	150,000	150,000	150,000		600,000
Water Treatment Improvements	0	200,000	50,000	50,000	50,000	50,000	400,000
Water Distribution/Storage							
Water System Improvements	0	75,000		150,000		160,000	385,000
Million Gallon Storage Tank	0	200,000					200,000
Sewer Collection/Transmission System							
Sewer System Rehab - SSO	0	500,000	400,000	400,000	400,000	400,000	2,100,000
Sewer Pump Station Reliability	0	55,000	100,000		300,000		455,000
Water/Sewer System Contingency							
Water/Sewer System - Contingency	0	125,000	150,000	150,000	150,000	150,000	725,000
Vehicles/Equipment							
Equipment	0	0	145,000	145,000	30,000	130,000	450,000
Total Utility Fund Capital Improvements	<u>0</u>	<u>1,305,000</u>	<u>995,000</u>	<u>1,045,000</u>	<u>1,080,000</u>	<u>890,000</u>	<u>5,315,000</u>

City Council Goal:
City Council Initiative:

VIII. Environmental Services
Watershed Protection

Category: Public Utilities

Department: Utility Fund

Project Title: Water Supply

Project Description: Watershed Protection/Water Quality

- Purchase of watershed properties for acquisition/conservation easement to ensure a high quality water source.
- Forestry management in accordance with City's Forest Management Plan prepared with the assistance of the Virginia Department of Forestry.
- Water quality monitoring of Queen's Creek inflow into Waller Mill Reservoir
- Security improvements to Plant and watershed.
- \$150,000 is set aside in FY11 for the purchase of property for watershed protection.

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
\$150,000	\$150,000	\$150,000	\$150,000		\$600,000

Fiscal Impact:
Additional property purchases for watershed protection will have no impact on operating costs.

City Council Goal: VIII. Environmental Services
City Council Initiative: Drinking Water Safety

Category: Public Utilities

Department: Utility Fund

Project Title: Water Supply

Project Description: Water Treatment Improvements

Water treatment improvements include all facets of the Water Treatment Plant including raw water/finished water pumping, chemical applications, lab facilities, buildings/ structures, electrical improvements, piping projects, instrumentation and IT, to name a few.

Improvements for FY11 include finalizing improvements to the chemical feed systems and replacement of raw water pumps in pump house #1. \$200,000 is budgeted for those improvements.

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
\$200,000	\$50,000	\$50,000	\$50,000	\$50,000	\$400,000

Fiscal Impact: Electrical costs will increase approximately \$200 per year with these various projects.

City Council Goal: VIII. Environmental Services
City Council Initiative: Drinking Water Safety

Category: Public Utilities

Department: Utility Fund

Project Title: Water Distribution/Storage

Project Description: Water System Improvements

Examples of water system improvements include:

- Upgrade line size on developer installed systems (e.g. contribution to 16" extension to Fairfield Timeshares on Mooretown Road).
- Small line replacement program to improve water pressure in specific areas (e.g. Jefferson Avenue, Adams Street, Penniman Road, Lafayette Street, Tanyard Street, Middletown Farms system).
- Master plan improvements - 12" water line extension to Strawberry Plains redevelopment project; 12" extension along Henry Street and Francis Street for improved flows to the CWF Lodge and Inn area; York Street extension for redevelopment project.
- Upgrades/replacements of pipelines in conjunction with road construction/reconstruction projects (e.g. Treyburn Drive, Richmond Road Project, Adams Street).

Waterline upgrades in conjunction with the Richmond Road project were completed in FY06-07. A new 12" line was installed with Treyburn Drive road project in FY07 and a 12" waterline was constructed in FY07 along York Street in conjunction with the Bluegreen timeshare development.

\$75,000 is budgeted in FY11 for line improvements in the Mahone property area. Other water line improvements include an upgrade in the Pocahontas Street area (FY13) and Mooretown Road area (FY15). Water line improvements in the Rte.143/Capital Landing area are slated in later years (\$300,000).

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
\$75,000		\$150,000		\$160,000	\$385,000

Fiscal Impact: Scheduled replacement of water system infrastructure should reduce operating costs by \$500 per year. Water extensions add piping to the water system with minor increases in operating and maintaining infrastructure, estimated at \$1,000 per year.

City Council Goal: VIII. Environmental Sustainability
City Council Initiative: Watershed Production and Distribution Improvements

Category: Public Utilities

Department: Utility Fund

Project Title: Water Distribution/Storage

Project Description: .75 Million Gallon Storage Tank

This project is for the construction of a .75 million gallon elevated water tank in conjunction with Riverside development in the Rte 199/Rte 60 quadrant of the City. A site has been identified within the project near Rte 60.

The City received two PPEA proposals for construction of the Tank. Construction of the tank is dependent upon the schedule of the Riverside Hospital development. The developer is responsible for a capped amount which should cover a majority of the cost with the City providing money if costs exceed the cap. \$200,000 is budget for FY11 as the City's contribution to the water tank.

Another elevated tank will be considered in the long term for the Mooretown Road/Airport Road area outside of the 5 year horizon of the CIP.

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
\$200,000					\$200,000

Fiscal Impact: Additional storage tank will increase the operation and maintenance costs of the water system by approximately \$2,000 per year, but will add system reliability.

City Council Goal: VIII. Environmental Sustainability
City Council Initiative: Sanitary Sewer Evaluations and Improvements

Category: Public Utilities **Department:** Utility Fund

Project Title: Sewer Collection/Transmission System

Project Description: Sewer System Rehab – SSO Program

All localities in the HRPDC region have been issued a consent order by the State Department of Environmental Services to virtually eliminate sanitary sewer overflows (SSOs). SSOs are primarily caused by rainwater inflow and infiltration (I&I) and blockages caused by grease and roots. The consent order sets goals, deliverables and timetables for upgrading the region’s sanitary sewer systems. The State initiative is guided by the Federal Environmental Protection Agency. The region, City included, will be spending unprecedented amounts of money to “tighten up” its sanitary sewer system in an effort to control SSOs. Much study effort will be expended prior to actual rehab/repair/replacement of the infrastructure. While the exact figures can not be determined until sewer line evaluation work is complete, the City is setting aside the following amounts each year for this initiative:

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
\$500,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,100,000

Fiscal Impact: These expenditures will be a major driver in increasing utility rates. In the long run, however, upgrading the sewer system will reduce O&M costs, estimated at \$1,500 per year.

City Council Goal: VIII. Environmental Services
City Council Initiative: Sanitary Sewer Evaluation and Improvements

Category: Public Utilities

Department: Utility Fund

Project Title: Sewer Collection/Transmission System

Project Description: Sewer Pump Station Reliability/Improvements

There are 14 sewage pumping stations in the City. Because the City drains into shellfish waters, the stations are classified as Reliability Class I stations which provides for the strictest standards of reliability. For example, the stations are required to have emergency back up power or other means of operating the pumps in case of power failure. As part of the SSO consent order, a MOM (Management, Operation, Maintenance) report was developed for the sewer system which requires pump station improvements such as wet well cleaning of all stations. The following is a breakdown of the pump station improvements included in the CIP.

Station 8 – install securing fencing	FY11	\$ 10,000
Station 14 – investigate. Rehab wet well	FY11	\$ 45,000
Station 5 – upgrade, contingent upon development	FY12	\$100,000
Station 14 – replace station or major rehab	FY14	\$300,000

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
\$55,000	\$100,000		\$300,000		\$455,000

Fiscal Impact: There will be a minor fiscal impact of approximately \$300 per year as pump/motor sizes are increased. Energy consumption will also increase about \$500 per year, but will be offset by a like amount by better efficiency and less maintenance.

City Council Goal:

VIII. Environmental Sustainability

City Council Initiative:

Sanitary Sewer Evaluation and Improvements
Watershed Protection

Category: Public Utilities

Department: Utility Fund

Project Title: Water/Sewer System Contingency

Project Description: Water/Sewer System Contingency

Water and sewer system contingency must be budgeted to cover unforeseen items on a yearly basis. The utility must have the money reserved in order to continue to operate on a continuous basis. Examples of water and sewer contingency include:

- Emergencies - major pipeline failures, drought.
- Emergency sewer repairs/rehab.
- Water pump/motor burn out.
- Loss of power and emergency generator failure.
- Drought requiring public notification campaign to conserve water.
- Water/sewer line extensions at property owner request.
- Contributions to new pump stations installed by Development.
- Capital project contingency.

Estimated Capital Budget:

FY11	FY12	FY13	FY14	FY15	Total
\$125,000	\$150,000	\$150,000	\$150,000	\$150,000	\$725,000

Fiscal Impact: No fiscal impact on operations.

CITY OF WILLIAMSBURG
 Departmental Summary - By Fund

VEHICLE REPLACEMENT FIVE-YEAR PLAN

<u>FUND</u>	<u>DEPARTMENT</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>
<u>SALES TAX</u>						
	BUILDING INSPECTION	\$0	\$28,000	\$28,000	\$0	\$56,000
	CITY MANAGER	\$0	\$0	\$0	\$0	\$28,000
	FINANCE	\$0	\$0	\$28,000	\$28,000	\$0
	FIRE	\$650,000	\$1,200,000	\$320,000	\$200,000	\$725,000
	HUMAN SERVICES	\$0	\$35,000	\$0	\$0	\$0
	PLANNING	\$0	\$0	\$30,000	\$0	\$0
	POLICE	\$0	\$150,000	\$244,000	\$108,000	\$34,000
	PUBLIC UTILITIES	\$0	\$0	\$0	\$0	\$0
	PUBLIC WORKS	\$30,000	\$450,000	\$315,000	\$210,000	\$140,000
	RECREATION	\$0	\$35,000	\$0	\$35,000	\$0
	SALES TAX TOTAL	\$680,000	\$1,898,000	\$965,000	\$581,000	\$983,000
<u>UTILITIES</u>						
	PUBLIC UTILITIES	\$0	\$145,000	\$145,000	\$30,000	\$130,000
	UTILITIES TOTAL	\$0	\$145,000	\$145,000	\$30,000	\$130,000
	<u>GRAND TOTAL</u>	\$680,000	\$2,043,000	\$1,110,000	\$611,000	\$1,113,000

City of Williamsburg - Vehicle Replacement Five-Year Plan

<u>Unit No.</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>
<u>BUILDING INSPECTION</u>							at 1-30-2010					
5606	2002	JEEP	SPORT UTILITY	No	Yes	19-408L	43,537	\$0	\$28,000	\$0	\$0	\$0
4129	2004	FORD	ESCAPE 4X4 SUV	Yes	Yes	14-765L	24,450	\$0	\$0	\$28,000	\$0	\$0
1132	2007	FORD	ESCAPE 4X4 - HYBRID	Yes	Yes	129016L	20,868	\$0	\$0	\$0	\$0	\$28,000
6573	2008	FORD	ESCAPE 4X4 SUV Hyrid	Yes	No	114731L	12,791	\$0	\$0	\$0	\$0	\$28,000
TOTAL BUILDING INSPECTION								\$0	\$28,000	\$28,000	\$0	\$56,000

<u>Unit No.</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>
<u>CITY MANAGER</u>							at 1-30-2010					
3321	2006	CHEVROLET	4 DOOR SEDAN	No	Yes	114-724L	19,976	\$0	\$0	\$0	\$0	\$28,000
TOTAL CITY MANAGER								\$0	\$0	\$0	\$0	\$28,000

<u>Unit No.</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>
<u>FINANCE</u>							at 1-30-2010					
5972	2001	FORD	4 DOOR SEDAN	No	Yes	49-459L	46,824	\$0	\$0	\$28,000	\$0	\$0
0780	2005	CHEVROLET	IMPALA 4 DR SEDAN	No	Yes	24-292L	28,661	\$0	\$0	\$0	\$28,000	\$0
TOTAL FINANCE								\$0	\$0	\$28,000	\$28,000	\$0

<u>Unit No.</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>
<u>FIRE</u>							at 1-30-2010					
8941	1949	MACK	FIRE TRUCK	No	No	16-977L	974	\$0	\$0	\$0	\$0	\$0
1078	1988	SHASTA	MOTOR HOME	No	No	74-923L		\$0	\$0	\$0	\$0	\$0
66	1988	HOMEMADE	BOAT TRAILER (ZODIAC)	No	No	84-728L		\$0	\$0	\$0	\$0	\$0
708B	1988	ZODIAC	INFLATABLE BOAT 13' 9"	No	No	n/a		\$0	\$0	\$0	\$0	\$0
8988	1988	SIMON-DUP	FIRE TRUCK	No	No	19-411L	67,776	\$650,000	\$0	\$0	\$0	\$0
3715	1992	INTERNATIONAL	AMBULANCE	No	No	93-900L	10,168	\$0	\$0	\$0	\$0	\$0
3045	1994	SUTPHEN	PLATFORM TRUCK	No	No	16-983L	40,027	\$0	\$1,200,000	\$0	\$0	\$0
3086	1995	SUTPHEN	SQUAD/PUMPER	No	No	24-322L	26,491	\$0	\$0	\$250,000	\$0	\$0
7423	1995	MILLER MOD.834	34' "SAFE HOUSE"	No	No	74-912L		\$0	\$0	\$0	\$0	\$0
8405	1998	HAULMARK	UTIL TRAILER	No	No	65-835L		\$0	\$0	\$0	\$0	\$0
0140	2000	PIERCE	FIRE TRUCK	No	No	40275L	39,440	\$0	\$0	\$0	\$0	\$650,000
3869	2001	FORD	EXPEDITION 4X4	No	No	40-297L	92,897	\$0	\$0	\$0	\$0	\$0
2207	2003	INTERNATIONAL	AMBULANCE	No	No	111791L	72,774	\$0	\$0	\$0	\$200,000	\$0

<u>Unit No.</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>
5004	2004	CARGO	TRAILER	No	No	129018L		\$0	\$0	\$0	\$0	\$0
7761	2004	ACSI	DECONTAMINATION TRAI	No	No	84-725L		\$0	\$0	\$0	\$0	\$0
1409	2005	FORD	3/4 TON DIESEL 4X4 PICK	No	No	122-973L	39,388	\$0	\$0	\$40,000	\$0	\$0
2324	2005	FORD	EXPLORER 4x4	No	No	122-984L	28,949	\$0	\$0	\$30,000	\$0	\$0
3499	2006	HORTON	AMBULANCE	No	No	114726IL	62,380	\$0	\$0	\$0	\$0	\$0
5724	2006	FORD	F350 SUPERCAB	No	No	129-003L	22,671	\$0	\$0	\$0	\$0	\$35,000
8855	2006	CHEVROLET	TAHOE - SUV	No	No	123-000L	29,092	\$0	\$0	\$0	\$0	\$40,000
0700	2008	CHEVROLET	4 DOOR IMPALA	No	No	114733L	10,028	\$0	\$0	\$0	\$0	\$0
2410	2008	CHEVROLET	4 DOOR IMPALA	No	No	114734L	17,184	\$0	\$0	\$0	\$0	\$0
8061	2008	GMC	AMBULANCE	No	No	159651L	428	\$0	\$0	\$0	\$0	\$0
2256	2009	FORD	F-350 DIESEL 4x4 PU	No	No	129042L	3,027	\$0	\$0	\$0	\$0	\$0
TOTAL FIRE								\$650,000	\$1,200,00	\$320,000	\$200,000	\$725,000

<u>Unit No.</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>
<u>HUMAN SERVICES</u>							at 1-30-2010					
5558	2002	FORD	15 PASS VAN	No	Yes	16-984L	64,027	\$0	\$35,000	\$0	\$0	\$0
1666	2008	GMC	12 PASSENGER VAN	No	No	114735L	18,069	\$0	\$0	\$0	\$0	\$0
4069	2008	FORD	FUSION 4 DOOR	No	No	129031L	28,458	\$0	\$0	\$0	\$0	\$0
TOTAL HUMAN SERVICES								\$0	\$35,000	\$0	\$0	\$0

<u>Unit No.</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>
<u>PLANNING</u>							at 1-30-2010					
3188	2005	DODGE	CARAVAN	No	Yes	16-998L	19,569	\$0	\$0	\$30,000	\$0	\$0
TOTAL PLANNING								\$0	\$0	\$30,000	\$0	\$0

<u>Unit No.</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>
<u>POLICE</u>							at 1-30-2010					
5565	1999	SCAT	UTIL TRL	No	No	26-950L		\$0	\$0	\$0	\$0	\$0
1017	2000	SCAT	RADAR TRAILER	No	No	26-950L		\$0	\$0	\$0	\$0	\$0
1450	2003	CHEVROLET	TRAIL BLAZER SUV	No	Yes	JGC9651	91,622	\$0	\$30,000	\$0	\$0	\$0
1571	2003	MERCURY	GRAND MARQUIS GS 4 D	No	Yes	JEP2515	79,667	\$0	\$30,000	\$0	\$0	\$0
8594	2003	JEEP	WRANGLER	No	Yes	84-729L	58,864	\$0	\$0	\$0	\$28,000	\$0
5075	2006	FORD	VAN (CARGO)	No	No	KBB2595	34,590	\$0	\$0	\$0	\$0	\$34,000
00250	2007	TOMBERLIN	LOW SPEED VEHICLE	Yes	No		1,968	\$0	\$0	\$0	\$0	\$0
0900	2007	HARLEY	FLPI-MOTORCYCLE	No	No	2199L		\$0	\$0	\$0	\$20,000	\$0
6715	2007	DODGE	4 DOOR CHARGER	No	Yes	KAV9509	43,185	\$0	\$30,000	\$0	\$0	\$0
6716	2007	DODGE	4D CHARGER	No	Yes	KEH7246	38,771	\$0	\$30,000	\$0	\$0	\$0
6717	2007	DODGE	4 DOOR CHARGER	No	Yes	KEV1699	56,305	\$0	\$30,000	\$0	\$0	\$0
0967	2008	CHEVROLET	IMPALA 4 DR SEDAN	No	No	XWR-8242	10,677	\$0	\$0	\$0	\$30,000	\$0
4791	2008	CHEVROLET	IMPALA 4 DR SEDAN	No	No	XXC-7142	9,091	\$0	\$0	\$0	\$30,000	\$0

<u>Unit No.</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>
7292	2008	DODGE	4 DOOR SEDAN (PATROL	No	No	129033L	57,381	\$0	\$0	\$34,000	\$0	\$0
2246	2009	CHEVROLET	SUV - TAHOE	No	No	XSL1671	14,711	\$0	\$0	\$0	\$0	\$0
5123	2009	DODGE	4 DOOR SEDAN (PATROL)	No	No	114742L	10,485	\$0	\$0	\$35,000	\$0	\$0
5124	2009	DODGE	4 DOOR SEDAN (PATROL)	No	No	114741L	11,990	\$0	\$0	\$35,000	\$0	\$0
5125	2009	DODGE	4 DR CHARGER (PATROL)	No	No	129040L	27,044	\$0	\$0	\$35,000	\$0	\$0
5126	2009	DODGE	4 DOOR SEDAN (PATROL)	No	No	114743L	18,123	\$0	\$0	\$35,000	\$0	\$0
5127	2009	DODGE	4 DR CHARGER(PATROL)	No	No	129041I	25,039	\$0	\$0	\$35,000	\$0	\$0
6839	2010	FORD	CROWN VIC PATROL	No	No	114-749L	1,429	\$0	\$0	\$35,000	\$0	\$0
TOTAL POLICE								\$0	\$150,000	\$244,000	\$108,000	\$34,000

<u>Unit No.</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>
<u>PUBLIC UTILITIES</u>							at 1-30-2010					
0537	1966	COX	BOAT TRAILER	No	No	16-978L		\$0	\$0	\$0	\$0	\$0
1382	1992	FORD	SEWER CLEANER	No	No	93-898L	29,888	\$0	\$0	\$0	\$30,000	\$0
5640	1994	WILLIAMS	UTIL TRAILER	No	No	24-294L		\$0	\$0	\$0	\$0	\$0
1593	1996	FORD	DUMP TRUCK	No	No	24-313L	35,778	\$0	\$75,000	\$0	\$0	\$0
3660	2001	GMC	3/4 TON PICKUP TRUCK	No	No	40-296L	89,403	\$0	\$35,000	\$0	\$0	\$0
9479	2001	GMC	1/2 TON 4X4 PICKUP	No	No	49-454L	54,422	\$0	\$0	\$30,000	\$0	\$0
4222	2002	Dodge	CARAVAN SE LWB	No	Yes	19-404L	59,170	\$0	\$0	\$35,000	\$0	\$0
7816	2002	DODGE	3/4 TON PICKUP	No	No	49-500L	73,524	\$0	\$35,000	\$0	\$0	\$0
0152	2003	VENTURE	BOAT TRAILER	No	No	84-730L		\$0	\$0	\$0	\$0	\$0
1549	2004	VACTOR	MODEL 2103 SEWER CLE	No	No	11-4704L	8,299	\$0	\$0	\$0	\$0	\$100,000
7493	2005	FORD	F350 3/4 TON UTILITY TR	No	No	122999L	32,642	\$0	\$0	\$40,000	\$0	\$0
9992	2005	GMC	SIERRA 3/4 TON UTILITY	No	No	122998L	56,423	\$0	\$0	\$40,000	\$0	\$0
8245	2006	FORD	VAN-CAMERA TRUCK	No	No	114-748L	18,933	\$0	\$0	\$0	\$0	\$0

<u>Unit No.</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>
0423	2007	GMC	PICKUP TRUCK	No	No	129017L	24,459	\$0	\$0	\$0	\$0	\$30,000
4708	2008	CASE	580L BACKHOE	No	No		718	\$0	\$0	\$0	\$0	\$0
TOTAL PUBLIC UTILITIES								\$0	\$145,000	\$145,000	\$30,000	\$130,000

<u>Unit No.</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>
<u>PUBLIC WORKS</u>							at 1-30-2010					
0111	0000		WATER TANK	No	No	NA		\$0	\$0	\$0	\$0	\$0
6040	1994	GMC	PICKUP TRUCK	No	No	16-997L	130,548	\$0	\$30,000	\$0	\$0	\$0
3055	1995	FORD	4 DOOR SEDAN	No	Yes	24-297L	88,610	\$0	\$0	\$0	\$0	\$0
1105	1996	GATOR	UTIL VEH	No	No		1,643	\$0	\$0	\$0	\$0	\$0
1592	1996	FORD	DUMP TRUCK	No	No	24-319L	42,061	\$0	\$75,000	\$0	\$0	\$0
7253	1996	FORD	BUCKET TRUCK	No	No	14-775L	65,085	\$0	\$80,000	\$0	\$0	\$0
2481	1997	GMC	PICKUP TRUCK	No	No	16-982L	117,502	\$0	\$30,000	\$0	\$0	\$0
0170	1999	MAULDIN	ROLLER	No	No		419	\$0	\$0	\$0	\$0	\$0
1117	1999	FORD	PICKUP TRUCK	No	No	19-409L	41,591	\$0	\$0	\$30,000	\$0	\$0
0002	2000	FORD	DUMP/PLOW/SPREADER	No	No	19-405L	22,109	\$0	\$0	\$75,000	\$0	\$0
3268	2000	FORD	NEW HOLLAND TRACTOR	No	No		720	\$0	\$30,000	\$0	\$0	\$0
5298	2000	HAULMARK	ENCLOSED UTILITY TRAIL	No	No	40-280L		\$0	\$0	\$0	\$0	\$0
9827	2000	FORD	DUMP/PLOW/SPREADER	No	No	16-996L	32,713	\$0	\$0	\$75,000	\$0	\$0

<u>Unit No.</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>
9828	2000	FORD	DUMP/PLOW/SPREADER	No	No	16-994L	26,994	\$0	\$75,000	\$0	\$0	\$0
2476	2002	CASE	BACKHOE	No	No	n/a	2,793	\$0	\$0	\$70,000	\$0	\$0
5086	2002	BOBCAT	TRACK LOADER	No	No	n/a	1,249	\$0	\$60,000	\$0	\$0	\$0
7332	2002	DODGE	3/4 TON PICKUP TRUCK	No	No	19-403L	44,143	\$0	\$35,000	\$0	\$0	\$0
8281	2002	FORD	EXPLORER	No	Yes	49-458L	60,300	\$0	\$35,000	\$0	\$0	\$0
5293	2003	Mid Atlantic	UTIL TRAILER	No	No	26-938L		\$0	\$0	\$0	\$0	\$0
3664	2004	BRI-MAR	2 AXLE DUMP TRAILER	No	No	24-260L		\$0	\$0	\$0	\$0	\$0
5881	2004	ELGIN	WHIRLWIND STREET SW	No	No	19-412L	26,630	\$30,000	\$0	\$0	\$150,000	\$0
9590	2005	FORD	1/2 TON PICKUP	No	No	16-986L	63,548	\$0	\$0	\$35,000	\$0	\$0
0155	2006	HUDSON	UTIL TRAILER	No	No	129020L		\$0	\$0	\$0	\$0	\$0
0995	2006	GMC	PU TRUCK	No	No	114-721L	26,956	\$0	\$0	\$30,000	\$0	\$0
1608	2006	FORD	DUMP TRUCK	No	No	129025L	11,971	\$0	\$0	\$0	\$0	\$70,000
1827	2006	CARRYON	CARRY ON TRL	No	No	129008L		\$0	\$0	\$0	\$0	\$0

<u>Unit No.</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>
4706	2006	CURRAHEE	UTIL TRL	No	No	129006L		\$0	\$0	\$0	\$0	\$0
9142	2006	GMC	PU TRUCK C2500	No	No	114-722L	19,691	\$0	\$0	\$0	\$30,000	\$0
9151	2006	GMC	PU TRUCK SIERRA	No	No	114-723L	27,029	\$0	\$0	\$0	\$30,000	\$0
0869	2007	FORD	EXPLORER 4 x 4	No	No	114729L	19,443	\$0	\$0	\$0	\$0	\$35,000
2835	2008	FORD	3/4 TON PICKUP	No	No	114740L	9,800	\$0	\$0	\$0	\$0	\$35,000
4698	2008	CASE	580L BACKHOE	No	No		800	\$0	\$0	\$0	\$0	\$0
8498	2008	INTERNATIONAL	DUMP TRUCK	No	No	114732L	1,724	\$0	\$0	\$0	\$0	\$0
0931	2009	FORD	F-250 GAS 4X2 PU	No	No	129043L	7,228	\$0	\$0	\$0	\$0	\$0
TOTAL PUBLIC WORKS								\$30,000	\$450,000	\$315,000	\$210,000	\$140,000

<u>Unit No.</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>
<u>RECREATION</u>							at 1-30-2010					
5169	1994	TRITON	UTIL TRAILER	No	No	19-406L		\$0	\$0	\$0	\$0	\$0
3661	2002	DODGE	1/2 TON 2X4 PICKUP	No	No	19-401L	73,535	\$0	\$35,000	\$0	\$0	\$0
2171	2006	CHEVROLET	PU CREW CAB	No	No	129-004L	33,257	\$0	\$0	\$0	\$35,000	\$0
TOTAL RECREATION								\$0	\$35,000	\$0	\$35,000	\$0

Capital Improvements

CITY OF WILLIAMSBURG GENERAL FUND - OPERATING IMPACT OF CAPITAL PROJECTS - FISCAL YEAR 2011

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	TOTAL
<u>PUBLIC WORKS</u>						
Street Construction						
Richmond Road / Waltz Farm Dr. Signal		\$650	\$650	\$650	\$650	\$2,600
Ironbound Rd.-Longhill Conn. to Richmond Rd.					\$0	\$0
York Street / Quarterpath Road Signal			\$650	\$650	\$650	\$1,950
Second Street / Parkway Dr. Signal				\$650	\$650	\$1,300
Repaving Program	\$0	\$0	\$0	\$0	\$0	\$0
Corridor Enhancement / Underground Wiring						
Guardrail Improvement Program		\$0	\$0	\$0	\$0	\$0
Quarterpath Road (U.W.)		\$0	\$0	\$0	\$0	\$0
Page Street (U.W.)		\$0	\$0	\$0	\$0	\$0
South Henry Street (U.W.)				\$0	\$0	\$0
Ironbound Rd. (U.W.) JCC Project	\$0	\$0	\$0	\$0	\$0	\$0
Pedestrian and Bicycle Improvements						
Sidewalk Construction Projects		\$500	\$1,000	\$1,000	\$1,000	\$3,500
Pedestrian Safety Improvements			\$1,000	\$1,000	\$1,000	\$3,000
Stormwater Management						
Stormwater Management Projects		\$0	\$0	\$0	\$0	\$0
Total Public Works	\$0	\$1,150	\$3,300	\$3,950	\$3,950	\$12,350
<u>RECREATION AND OPEN SPACE</u>						
Facilities						
Redoubt Park Improvements		\$1,000	\$1,000	\$1,000	\$1,000	\$4,000
Quarterpath Park Improvements		-\$1,500	-\$1,500	-\$1,500	-\$1,500	-\$6,000
Waller Mill Park Improvements		\$0	\$0	\$0	\$0	\$0
Total Recreation and Open Space	\$0	-\$500	-\$500	-\$500	-\$500	-\$2,000
<u>PUBLIC SAFETY</u>						
Facilities						
E-911 Regional Center - Expansion **	\$0	\$0	\$0	\$0	\$0	\$0
Total Public Safety	\$0	\$0	\$0	\$0	\$0	\$0
<u>GENERAL GOVERNMENT</u>						
Vehicles						
Vehicle Replacement Plan	\$0	\$0	\$0	\$0	\$0	\$0
Capital Projects - Contingency	\$0	\$0	\$0	\$0	\$0	\$0
Total General Government	\$0	\$0	\$0	\$0	\$0	\$0
<u>AGENCIES / INTERJURISDICTIONAL</u>						
Facilities						
Williamsburg Library Renovations			-\$2,000	-\$2,000	-\$2,000	-\$6,000
Courthouse Mtce. Projects (contingency)	\$0	\$0	\$0	\$0	\$0	\$0
Housing Programs						
Affordable Housing Initiative			\$0	\$0	\$0	\$0
Schools - Contribution						
Renovation Projects	\$0	\$0	\$0	\$0	\$0	\$0
Total Agencies / Jurisdictional	\$0	\$0	-\$2,000	-\$2,000	-\$2,000	-\$6,000
Total Additional Operational Costs	\$0	\$650	\$800	\$1,450	\$1,450	\$4,350

* Estimated impact on operating costs are assumed to begin in project year, and continue thereafter.

** E-911 service consolidation with neighboring York County in 2009 results in General Fund operational savings of approximately \$150,000 to \$200,000 per year, net of capital contributions in five-year CIP

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	TOTAL
<u>PUBLIC UTILITIES</u>						
Water Supply						
Watershed Protection/Water Supply	\$0	\$0	\$0	\$0	\$0	\$0
Water Treatment Improvements	\$200	\$200	\$200	\$200	\$200	\$1,000
Water Distribution/Storage						
Water System Improvements	-\$500	-\$500	-\$500	-\$500	-\$500	-\$2,500
Million Gallon Storage Tank	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$10,000
Sewer Collection/Transmission System						
Sewer System Rehab - SSO	-\$1,500	-\$1,500	-\$1,500	-\$1,500	-\$1,500	-\$7,500
Sewer Pump Station Reliability	\$500	\$500	\$500	\$500	\$500	\$2,500
Water/Sewer System Contingency						
Contingency	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles/Equipment						
Equipment (replacement)	\$0	\$0	\$0	\$0	\$0	\$0
Total Additional Operational Costs	\$700	\$700	\$700	\$700	\$700	\$3,500

** Estimated impact on operating costs are assumed to begin in project year, and continue thereafter.*

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