



BOARD OF SUPERVISORS COUNTY OF GOOCHLAND OFFICE OF THE COUNTY ADMINISTRATOR

April 5, 2011

The Honorable Members of the Board of Supervisors County of Goochland Goochland, Virginia 23063

Dear Members of the Board:

I am pleased to submit to you and the citizens of Goochland County the adopted Pro Forma Capital Improvement Program (CIP) for fiscal years 2012-2016. This Program serves as a guide for the efficient, effective, and equitable distribution of public improvements throughout the County and represents a balance between finite resources and an ever-increasing number of competing County priorities. This balance was achieved using the priorities and objectives established by the Board of Supervisors and is consistent with the County's adopted financial policies.

The five year Pro Forma CIP totals \$21,663,385 and is comprised of County/School projects of \$17,643,385 and Utility projects of \$4,020,000.

The adopted Program includes projects that enable the County to maintain and enhance current service levels and satisfy mandates. It specifically includes a financial commitment to replace the County's existing radio communication system in compliance with a mandate from the Federal Communication Commission to reband our Public Safety frequencies by 2013. It also includes a commitment for the renovation of Central High School (Old Goochland Middle School) and relocation of County departments allowing for Goochland Elementary School to utilize the existing gymnasium and classrooms in the current Parks & Recreation building. In addition, commitments are included focusing on County facilities and grounds improvement and maintenance, vehicles, and replacement of the County's information systems infrastructure. The program continues the County's commitment for replacement of ambulances as well as beginning to fund land acquisition for future fire station sites. Lastly some funding for the future replacement of the transportation/maintenance facility is included.

The Utility projects focus on expanding service in both the Courthouse Village and Eastern Goochland as well as the replacement of existing infrastructure in Eastern Goochland.

In summary, this Pro Forma CIP is sustainable financially and provides affordable service enhancements, with an emphasis on satisfying Federal mandates and maintaining and renovating existing facilities. It presents to the citizens of Goochland County the broad range of needs required of a community planning for its future in a responsible manner.

Sincerely,

Rebecca T. Dickson County Administrator

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TABLE OF CONTENTS

Introduction 6)
Process for Preparing the Pro Forma CIP	7
Capital Budget Policies)
Debt Policies)
Composition of the Pro Forma CIP)
County/School Pro Forma CIP Summary	,
Utility Pro Forma CIP Summary	5
County/School Project Descriptions	
Buildings & Grounds)
Fire-Rescue 26	5
Information Systems)
Library	ļ
Parks & Recreation	3
Public Safety Communications	,
Schools)
<u>Utility Project Descriptions</u>	
Utility – Wastewater)
Utility – Water	5
Appendices	
Appendix A – Debt Summary 63	;
Appendix B – Unfunded Project Summary	7
Appendix C – 2010 Cash Proffer Report	

INTRODUCTION

The Capital Improvement Program (CIP) serves as a guide for the efficient and effective provision of capital improvement funding for the county. The county prepares a minimum five year CIP and the plan is a dynamic document, revised annually, that proposes the acquisition, development, enhancement, or replacement of public facilities to serve the county citizenry. The CIP generally includes projects that do not recur annually and are in excess of \$50,000.

The CIP depicts the arrangement of selected projects in priority order and establishes cost estimates and anticipated funding sources. The CIP reflects difficult decisions in the allocation of limited resources among competing service demands and provides an orderly, systematic plan to address the county's capital needs.

Development of the CIP occurs in conjunction with the county's budget process. Availability of funds is driven by the county's adherence to adopted financial and debt management policies further discussed in this document. Adherence to these policies helps to preserve the county's excellent credit rating and provide a framework for the county's fiscal management and planning.

The benefits of a viable capital improvement program include the following:

- Assists in implementing the county's Comprehensive and Area Plan;
- Establishes a system of annual examination and prioritization of county needs;
- Focuses attention on community goals and objectives;
- Allows for proper programming and project design;
- Allows for the identification of appropriate project financing and construction schedules;
- Helps provide a framework for the equitable distribution of public improvements throughout the county;
- Provides a basis for formulation of bond referenda, borrowing programs or other revenue producing measures;
- Facilitates capital expenditure and revenue estimates and helps to avoid emergency financing methods;
- Fosters a sound and stable financial program;
- Bridges the gap between day-to-day operations of county government and the county's long-range development goals.

PROCESS FOR PREPARING THE PRO FORMA CAPITAL IMPROVEMENT PROGRAM

Preparation of the County's Pro Forma CIP is an interactive process that takes approximately four to five months. All County departments with capital needs submit project requests subject to specific guidelines. Projects submitted for review typically cost in excess of \$50,000 and are projects that do not recur annually except in the case of maintenance and land acquisition. Staff compiles project requests, and the Review Committee discusses the requests by department. All projects are reviewed for consistency with the county's adopted Comprehensive Plan. Projects are prioritized by the Committee and the merits of each are discussed.

Upon completing a final analysis of projects and matching available funding with requests, staff prepares the County Administrator's Proposed Pro Forma CIP. The proposed plan is then presented to the Board of Supervisors. After work sessions and public hearings are conducted and changes and adjustments are made, the Pro Forma CIP is adopted in conjunction with the county's Financial Plan. The first year of the Pro Forma CIP is the county's Capital Budget. Upon adoption of the Pro Forma CIP, funds are appropriated for those projects identified in the first year of the plan and remain appropriated until the project is complete.

PROCESS FOR PREPARING THE PRO FORMA CAPITAL IMPROVEMENT PROGRAM

The review committee, assembled by the County Administrator, meets as needed to consider the projects submitted for review and to consider all issues related to Capital Improvement Programming. Members of the Review Committee are as follows:

Rebecca T. Dickson County Administrator

Donald "Don" L. Charles, Deputy County Administrator Community Development

John Wack, Deputy County Administrator Financial Services

James L. Agnew, Sheriff Goochland County Sheriff's Office

William MacKay, Chief Goochland County Fire-Rescue

Dr. Linda Underwood, Superintendent Goochland County Public Schools

Gary Duval County Engineer/Director of Public Utilities

Bill Cleveland, Director Information Systems

Derek Stamey, Director Parks and Recreation

Cecil Youngblood, Superintendent Buildings and Grounds

Myrtis Quarles, Director Finance

Paul E. Drumwright, Senior Management & Projects Analyst

CAPITAL IMPROVEMENT BUDGET POLICIES

- 1. The County will consider capital improvements in accordance with an adopted capital improvement program.
- 2. The County will develop a five-year plan for capital improvements to be reviewed and updated each year.
- 3. The County will enact an annual capital budget based on the five-year capital improvement plan. The first year of the plan will represent appropriation of revenues and expenditures; years 2-5 of the plan will be approved for planning purposes.
- 4. The County will coordinate development of the capital improvement budget with development of the operating budget. Future operating costs associated with new capital improvements will be projected and included in operating budget forecasts.
- 5. The County will project its equipment replacement and maintenance needs as part of the capital improvement process. From this projection a maintenance and replacement schedule will be developed.
- 6. The County will identify the estimated costs and potential funding sources for each capital project proposal.
- 7. The County will attempt to determine the least costly and most flexible financing method for all new projects.

DEBT POLICIES

- 1. The County will utilize a balanced approach to capital funding utilizing debt financing, draws on capital reserves and/or fund balances in excess of policy targets, and "pay-as-you-go" (pay-go) appropriations. Pay-as-you-go appropriations will be adopted as part of the operating budget.
- 2. When the County finances capital improvements or other projects by issuing bonds or entering into capital leases, it will repay the debt within a period not to exceed the expected useful life of the project. Target debt ratios will be annually calculated and included in the review of financial trends.
- 3. Net debt as a percentage of estimated market value of taxable property should not exceed 2.00%. Net debt is to include general obligation, capital leases, and revenue bonds. Net debt as of 6/30/10 was 1.98%.
- 4. The ratio of debt service expenditures as a percent of total general fund expenditures (including transfers to other funds) should not exceed 12%. Limiting debt service expenditures in this way provides flexibility for other expenses in the budget. The County's estimated debt service as a percent of general fund expenditures for the upcoming fiscal year 2012 is 10.5%.

COMPOSITION OF THE PRO FORMA CAPITAL IMPROVEMENT PROGRAM FY 2012-2016

County/School Capital Improvement Program \$ 17,643,385

Utilities Capital Improvement Program <u>\$4,020,000</u>

TOTAL PRO FORMA CIP <u>\$21,663,385</u>

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	Prior 5	
REVENUE SOURCES	Fiscal Years	FY2012
General Fund "Pay-Go"	\$819,965	\$230,000
Real Property Taxes Dedicated to Parks/Open Space	0	200,000
Debt Funding – Long Term	0	0
Debt Funding – Short Term	0	0
Proffers	0	136,385
Additional Funds (Contributions/Grants)	250,000	0
TOTAL REVENUE SOURCES:	\$1,069,965	\$566,385
COUNTY USES:		
Buildings & Grounds		
County Vehicle Replacement	\$0	\$80,000
Courts Study	0	0
Facility & Grounds Improvements	0	100,000
Central High School/Parks & Recreation Building Improvements	0	0
Total	\$0	\$180,000
Fire-Rescue		
Ambulance Replacement	\$644,965	\$0
Fire Station Land Acquisition	0	0
Total	\$644,965	\$0
Information Systems	*	* * • • • • • •
Equipment & Hardware Replacement	\$0	\$50,000
Total	\$0	\$50,000
Library		
Goochland Branch Library Improvement Project	\$0	\$91,385
Total	\$0	\$91,385

				TOTAL
FY2013	FY 2014	FY 2015	<u>FY 2016</u>	FY 2012-2016
\$475,000	\$1,000,000	\$1,300,000	\$1,465,000	\$4,470,000
200,000	200,000	200,000	200,000	1,000,000
1,800,000	4,000,000	0	0	5,800,000
3,000,000	3,000,000	0	0	6,000,000
87,000	0	0	0	223,385
75,000	0	0	75,000	150,000
\$5,637,000	\$8,200,000	\$1,500,000	\$1,740,000	\$17,643,385
\$120,000	\$120,000	\$120,000	\$120,000	\$560,000
0	75,000	0	0	75,000
100,000	100,000	100,000	100,000	500,000
577,000	2,500,000	0	0	3,077,000
\$797,000	\$2,795,000	\$220,000	\$220,000	\$4,212,000
\$240,000	\$0	\$0	\$240,000	\$480,000
0	200,000	200,000	200,000	600,000
\$240,000	\$200,000	\$200,000	\$440,000	\$1,080,000
100,000	100,000	100,000	100,000	\$450,000
\$100,000	\$100,000	\$100,000	\$100,000	\$450,000
\$0	\$0	\$0	\$0	\$91,385
\$0	\$0	\$0	\$0	\$91,385

	Prior 5	
	Fiscal Years	FY2012
Parks and Recreation		
Leake's Mill Park	\$250,000	\$245,000
Total	\$250,000	\$245,000
Public Safety Communications		
Radio Communication System &		
Emergency Communications Facility Addition	\$175,000	\$0
Total	\$175,000	\$0
Schools		
Transportation/Maintenance Facility	\$0	\$0
See project titled "Central High School/Parks & Recreation		
Building Improvements " in Buildings & Grounds		
Total	\$0	\$0_
TOTAL USES COUNTY	\$1,069,965	\$566,385

				TOTAL
FY2013	FY 2014	FY 2015	FY 2016	FY 2012-2016
\$200,000	\$200,000	\$200,000	\$200,000	\$1,045,000
\$200,000	\$200,000	\$200,000	\$200,000	\$1,045,000
\$4,300,000	\$4,500,000	\$0	\$0	\$8,800,000
\$4,300,000	\$4,500,000	\$0	\$0	\$8,800,000
\$0	\$405,000	\$780,000	\$780,000	\$1,965,000
\$0	\$405,000	\$780,000	\$780,000	\$1,965,000
\$5,637,000	\$8,200,000	\$1,500,000	\$1,740,000	\$17.6/2.295
\$3,037,000	⊅0,∠00,000	\$1,500,000	\$1,740,000	\$17,643,385

Utility Pro Forma CIP Summary

	Prior 5	
REVENUE SOURCES	Fiscal Years	FY2012
General Utility Operating Fund	\$65,000	\$0
Tuckahoe Creek Service District Utility Fund	0	40,000
General Utility Debt Funding - Long Term	0	0
Tuckahoe Creek Service District Debt Funding - Long Term	0	0
General County Fund Balance	0	70,000
Additional Funds (Contributions/Grants)	0	0
TOTAL REVENUE SOURCES:	\$65,000	\$110,000
<u>UTILITY USES:</u>		
Wastewater		
Rivergate Pump Station	\$0	\$25,000
Lower Tuckahoe Sanitary Sewer Trunk Line Extension	25,000	0
Wastewater Line Extension - Rt. 522 [1,000' North from Rt. 632]	0	0
Route 6 Wastewater Line Extension	0	0
Total	\$25,000	\$25,000
Water		
Hickory Haven/Samary Forest Waterline Replacement	\$0	\$40,000
River Road East Waterline Replacement	0	45,000
Route 6 Waterline Extension [West Creek Pkwy to Blair Road]	20,000	0
Route 522 Waterline Extension [1,000' North from Rt. 632]	20,000	0
Total	\$40,000	\$85,000
1		
TOTAL USES UTILITY	\$65,000	\$110,000

Utility Pro Forma CIP Summary

				TOTAL
FY2013	FY 2014	FY 2015	FY 2016	FY 2012-2016
\$20,000	\$0	\$0	\$0	\$20,000
0	0	0	0	40,000
1,180,000	200,000	0	0	1,380,000
300,000	1,280,000	400,000	300,000	2,280,000
0	0	0	0	70,000
230,000	0	0	0	230,000
\$1,730,000	\$1,480,000	\$400,000	\$300,000	\$4,020,000
\$300,000	\$0	\$0	\$0	\$325,000
460,000	0	0	0	460,000
20,000	200,000	0	0	220,000
0	600,000	400,000	300,000	1,300,000
\$780,000	\$800,000	\$400,000	\$300,000	\$2,305,000
\$100,000	\$280,000	\$0	\$0	\$420,000
450,000	0	0	0	495,000
200,000	400,000	0	0	600,000
· ·	· · · · · · · · · · · · · · · · · · ·			
200,000	0	0	0	200,000
\$950,000	\$680,000	\$0	\$0	\$1,715,000
				
\$1,730,000	\$1,480,000	\$400,000	\$300,000	\$4,020,000

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County/School Project Descriptions

Buildings & Grounds Project Summary

	Prior 5	
REVENUE SOURCES	Fiscal Years	FY2012
General Fund "Pay-Go"	\$0	\$180,000
Real Property Taxes Dedicated to Parks/Open Space	0	0
Debt Funding – Long Term	0	0
Debt Funding – Short Term	0	0
Proffers	0	0
Additional Funds (Contributions/Grants)	0	0
TOTAL REVENUE SOURCES:	\$0	\$180,000
COUNTY USES:		
Buildings & Grounds		
County Vehicle Replacement	\$0	\$80,000
Courts Study	0	0
Facility & Grounds Improvements	0	100,000
Central High School/Parks & Recreation Building Improvements	0	0
TOTAL BUILDINGS & GROUNDS PROJECTS	\$0	\$180,000

Buildings & Grounds Project Summary

				TOTAL
FY2013	FY 2014	FY 2015	FY 2016	FY 2012-2016
\$220,000	\$295,000	\$220,000	\$220,000	\$1,135,000
0	0	0	0	0
500,000	2,500,000	0	0	3,000,000
0	0	0	0	0
77,000	0	0	0	77,000
0	0	0	0	0
\$797,000	\$2,795,000	\$220,000	\$220,000	\$4,212,000
#120 000	#120 000	#1 2 0.000	#120.000	Φ . σ. co. ooo
\$120,000	\$120,000	\$120,000	\$120,000	\$560,000
0	75,000	0	0	75,000
100,000	100,000	100,000	100,000	500,000
577,000	2,500,000	0	0	3,077,000
\$797,000	\$2,795,000	\$220,000	\$220,000	\$4,212,000

COUNTY VEHICLE REPLACEMENT

Department: Buildings & Grounds

Project Name: County Vehicle Replacement

Project Type: Equipment/Vehicle

Fiscal Year: 2012, 2013, 2014, 2015, & 2016

Project Description:

The project will establish a plan and funding source for the targeted replacement of the County's vehicle fleet. Through it the County will be able to replace high mileage and mechanically inoperable vehicles with lower cost and newer fuel efficient vehicles. Vehicles from all County departments (except the Sheriff's Office and Fire-Rescue apparatus funded separately) will be eligible for replacement under the proposed plan.

Location/Site:

N/A

Estimated Project Costs:

The project cost is estimated at \$560,000 for FY 2012-2016, with \$80,000 in FY 2012, \$120,000 in FY 2013, \$120,000 in FY 2014, \$120,000 in FY 2015, and \$120,000 in FY 2016 all from general fund "pay go".

Impact If Not Completed:

The County's vehicle fleet will continue to grow in age and maintenance issues leading to higher maintenance and repair costs for the County.

	PRIOR						TOTAL
	<u>5 FY's</u>	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 12-16
General Fund "Pay-Go"	\$0	\$80,000	\$120,000	\$120,000	\$120,000	\$120,000	\$560,000
Real Prop. Taxes - Park/Open Sp.	0	0	0	0	0	0	0
Debt Funding - Long Term	0	0	0	0	0	0	0
Debt Funding - Short Term	0	0	0	0	0	0	0
Proffers	0	0	0	0	0	0	0
Additional Funds (Cont./Grants)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$80,000	\$120,000	\$120,000	\$120,000	\$120,000	\$560,000

COURTS STUDY

Department: Buildings & Grounds

Project Name: Courts Study

Project Type: Ground/Property Improvement

Fiscal Year: 2014

Project Description:

The project will provide funding for the completion of a study of the Circuit Court complex.

Location/Site:

Circuit Court Facility at the Courthouse Complex - 2938 River Road West

Estimated Project Costs:

The total project cost is estimated at \$75,000 for FY 2014 for the Study.

Impact If Not Completed:

The existing Circuit Court layout will continue to have operating and functional challenges.

	PRIOR						TOTAL
	<u>5 FY's</u>	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 12-16
General Fund "Pay-Go"	\$0	\$0	\$0	\$75,000	\$0	\$0	\$75,000
Real Prop. Taxes - Park/Open Sp.	0	0	0	0	0	0	0
Debt Funding - Long Term	0	0	0	0	0	0	0
Debt Funding - Short Term	0	0	0	0	0	0	0
Proffers	0	0	0	0	0	0	0
Additional Funds (Cont./Grants)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$75,000	\$0	\$0	\$75,000

FACILITY & GROUNDS IMPROVEMENTS

Department: Buildings & Grounds

Project Name: Facility & Grounds Improvements
Project Type: Ground/Property Improvement
Fiscal Year: 2012, 2013, 2014, 2015, & 2016

Project Description:

The project provides funding for both routine and non-routine maintenance and improvements to County facilities and grounds. Maintenance and improvements include painting, facility repair, carpet replacement, replacement of mechanical equipment, repair of parking lots, sidewalks, and other facilities and grounds issues. Buildings and Grounds is in the process of putting together a priority list for future facility and grounds maintenance.

In FY 2012 the County anticipates replacing the concrete sidewalks around the Courthouse Complex and paving and installing new curbs on the parking lot between the Sheriff's Annex Operation Center and the School Board and Fire-Rescue offices.

Location/Site:

Countywide

Estimated Project Costs:

\$100,000 per year in FY 2012 – FY 2016 has been allocated for expected maintenance and repair of County facilities. This will be an ongoing project.

Impact If Not Completed:

County facilities and grounds will continue to deteriorate and mechanical equipment will continue past its expected life cycle.

	PRIOR						TOTAL
	5 FY's	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 12-16
General Fund "Pay-Go"	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
Real Prop. Taxes for Park/Open							
Space	0	0	0	0	0	0	0
Debt Funding - Long Term	0	0	0	0	0	0	0
Debt Funding - Short Term	0	0	0	0	0	0	0
Proffers	0	0	0	0	0	0	0
Additional Funds (Cont./Grants)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000

CENTRAL HIGH SCHOOL/PARKS & RECREATION BUILDING IMPROVEMENTS

Department: Buildings & Grounds; Schools

Project Name: Central High School /Parks & Recreation Building Improvements

Project Type: Facility/Property Improvement

Fiscal Year: 2013 & 2014

Project Description:

The project will restore portions of the Central High School [Old Goochland Middle School] to be utilized by Parks & Recreation both for office and recreational space. Other uses that could be located at the facility are dependent on a space needs analysis and study. Under this proposal, Parks & Recreation's current building [Old High School Gym] would be utilized by the existing Goochland Elementary School (GES). The gym and extra classroom space will allow GES to address projected increases in student enrollment without the construction of a new facility for the foreseeable future. The gym will also provide GES with the multipurpose and recreational space similar to the multipurpose rooms at the other area elementary schools.

Location/Site:

Central High School - 2748 Dogtown Road, Parks & Recreation Building - 1800 Sandy Hook Road

Estimated Project Costs:

An analysis of the project costs will have to be completed in order to determine the exact cost for restoring the Central High School. It may be that this project is best completed in phases. The best approach would be determined before moving forward. \$3,077,000 is being allocated for FY 2013-2014. \$3 million of the estimated project cost would come from long term debt issuance and \$77,000 in Schools cash proffers.

Impact If Not Completed:

The Old Goochland Middle School building will continue to deteriorate. Goochland County Public Schools [GCPS] could face overcrowding at Goochland Elementary School. Goochland Elementary School would be unlike the other elementary schools due to its lack of a gym/multipurpose room space.

	PRIOR						TOTAL
	5 FY's	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 12-16
General Fund "Pay-Go"	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Real Prop. Taxes for Park/Open							
Space	0	0	0	0	0	0	0
Debt Funding - Long Term	0	0	500,000	2,500,000	0	0	3,000,000
Debt Funding - Short Term	0	0	0	0	0	0	0
Proffers	0	0	77,000	0	0	0	77,000
Additional Funds (Cont./Grants)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$577,000	\$2,500,000	\$0	\$0	\$3,077,000

Fire-Rescue Project Summary

	Prior 5	
REVENUE SOURCES	Fiscal Years	FY2012
General Fund "Pay-Go"	\$621,684	\$0
Real Property Taxes Dedicated to Parks/Open Space	0	0
Debt Funding – Long Term	0	0
Debt Funding – Short Term	0	0
Proffers	23,281	0
Additional Funds (Contributions/Grants)	0	0
TOTAL REVENUE SOURCES:	\$644,965	\$0
COUNTY USES:		
Fire-Rescue		
Ambulance Replacement	\$644,965	\$0
Fire Station Land Acquisition	0	0
TOTAL FIRE-RESCUE PROJECTS	\$644,965	\$0

Fire-Rescue Project Summary

				TOTAL
FY2013	FY 2014	FY 2015	FY 2016	FY 2012-2016
\$155,000	\$200,000	\$200,000	\$365,000	\$920,000
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
10,000	0	0	0	10,000
75,000	0	0	75,000	150,000
\$240,000	\$200,000	\$200,000	\$440,000	\$1,080,000

\$240,000	\$200,000	\$200,000	\$440,000	\$1,080,000
0	200,000	200,000	200,000	600,000
\$240,000	\$0	\$0	\$240,000	\$480,000

FIRE-RESCUE

AMBULANCE REPLACEMENT

Department: Fire-Rescue

Project Name: Ambulance Replacement
Project Type: Equipment/Vehicle

Fiscal Year: 2013 & 2016

Project Description:

The project would allow for the replacement of the two oldest and or high mileage ambulances from the Fire-Rescue fleet. The purchase of the first ambulance is projected to occur in FY 2013 with the second ambulance projected for FY 2016. The two new ambulances would be purchased using a combination of general fund dollars, proffers, and anticipated State grant funds.

Location/Site Status:

N/A

Estimated Project Costs:

The project cost is estimated at \$240,000 in FY 2013 and \$240,000 in FY 2016. The project cost for the ambulance in FY 2013 consists of \$155,000 in general fund "pay-go", \$10,000 in Fire-Rescue Proffers, and the remaining \$75,000 is projected to come from a State grant. The project cost for the ambulance in FY 2016 consists of \$165,000 in general fund "pay-go" and \$75,000 projected to come from a State grant.

Impact If Not Completed:

Fire-Rescue will have older units in service. The County will be burdened with increased maintenance and repair costs the longer the ambulances stay in operation.

	PRIOR						TOTAL
	<u>5 FY's</u>	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 12-16
General Fund "Pay-Go"	\$621,684	\$0	\$155,000	\$0	\$0	\$165,000	\$320,000
Real Prop. Taxes - Park/Open Sp.	0	0	0	0	0	0	0
Debt Funding - Long Term	0	0	0	0	0	0	0
Debt Funding - Short Term	0	0	0	0	0	0	0
Proffers	23,281	0	10,000	0	0	0	10,000
Additional Funds (Cont./Grants)	<u>0</u>	<u>0</u>	<u>75,000</u>	<u>0</u>	<u>0</u>	<u>75,000</u>	150,000
TOTAL	\$644,965	\$0	\$240,000	\$0	\$0	\$240,000	\$480,000

FIRE-RESCUE

FIRE STATION LAND ACQUISITION

Department: Fire-Rescue

Project Name: Fire Station Land Acquisition

Project Type: Property

Fiscal Year: 2014, 2015, & 2016

Project Description:

The project will allow for funding to be set aside for the acquisition of property for future fire-stations. As funds begin to be set aside for the property acquisition Fire-Rescue Administration will work with stakeholders to determine the appropriate property location.

Location/Site:

To Be Determined

Estimated Project Costs:

\$200,000 per year beginning in FY 2014 through FY 2016 is proposed to be allocated for this purpose.

Impact If Not Completed:

Fire-Rescue will be unable to acquire property in a timely manner for a fire station when the need arises.

	PRIOR						TOTAL
	<u>5 FY's</u>	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 12-16
General Fund "Pay-Go"	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$600,000
Real Prop. Taxes - Park/Open Sp.	0	0	0	0	0	0	0
Debt Funding - Long Term	0	0	0	0	0	0	0
Debt Funding - Short Term	0	0	0	0	0	0	0
Proffers	0	0	0	0	0	0	0
Additional Funds (Cont./Grants)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$600,000

Information Systems Project Summary

	Prior 5	
REVENUE SOURCES	Fiscal Years	FY2012
General Fund "Pay-Go"	\$0	\$50,000
Real Property Taxes Dedicated to Parks/Open Space	0	0
Debt Funding – Long Term	0	0
Debt Funding – Short Term	0	0
Proffers	0	0
Additional Funds (Contributions/Grants)	0	0
TOTAL REVENUE SOURCES:	\$0	\$50,000
COUNTY USES:		
COUNTY USES: Information Systems		
	\$0	\$50,000

Information Systems Project Summary

				TOTAL
FY2013	FY 2014	FY 2015	FY 2016	FY 2012-2016
\$100,000	\$100,000	\$100,000	\$100,000	\$450,000
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
\$100,000	\$100,000	\$100,000	\$100,000	\$450,000

 \$100,000	\$100,000	\$100,000	\$100,000	\$450,000
\$100,000	\$100,000	\$100,000	\$100,000	\$450,000

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INFORMATION SYSTEMS

EQUIPMENT & HARDWARE REPLACEMENT

Department: Information Systems

Project Name: Equipment & Hardware Replacement

Project Type: Equipment

Fiscal Year: 2012, 2013, 2014, 2015, & 2016

Project Description:

This project is intended to begin a technology replacement cycle. The components of the County's technology infrastructure are aging and need to be replaced on a regular cycle. This includes desktop computers, servers, telephones, along with network and communications equipment at various locations around the County. Some equipment has already been in service past the manufacturer's support timeframe. Replacement of the highest priority equipment will occur each fiscal year and will vary depending on equipment conditions and life span.

Location/Site:

All County facilities.

Estimated Project Costs:

\$450,000 with \$50,000 in FY 2012, \$100,000 in FY 2013, \$100,000 in FY 2014, \$100,000 in FY 2015, and \$100,000 in FY 2016 is proposed to be allocated. This will be an ongoing project.

Impact If Not Completed:

County staff and citizens will experience delays in service as components fail and repair times are increased. Component failure could affect a single office (desktop PC) or the entire organization (email server), depending on the equipment involved. The County will fail to plan for the timely replacement of its critical equipment and infrastructure.

	PRIOR						TOTAL
	<u>5 FY's</u>	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 12-16
General Fund "Pay Go"	\$0	\$50,000	\$100,000	\$100,000	\$100,000	\$100,000	\$450,000
Real Prop. Taxes - Park/Open Sp.	0	0	0	0	0	0	0
Debt Funding - Long Term	0	0	0	0	0	0	0
Debt Funding - Short Term	0	0	0	0	0	0	0
Proffers	0	0	0	0	0	0	0
Additional Funds (Cont./Grants)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	0
TOTAL	\$0	\$50,000	\$100,000	\$100,000	\$100,000	\$100,000	\$450,000

Library Project Summary

	Prior 5	
REVENUE SOURCES	Fiscal Years	FY2012
General Fund "Pay-Go"	\$0	\$0
Real Property Taxes Dedicated to Parks/Open Space	0	0
Debt Funding – Long Term	0	0
Debt Funding – Short Term	0	0
Proffers	0	91,385
Additional Funds (Contributions/Grants)	0	0
TOTAL REVENUE SOURCES:	\$0	\$91,385
COUNTY USES:		
Library		
Goochland Branch Library Improvement Project	\$0	\$91,385
TOTAL LIBRARY PROJECTS	\$0	\$91,385

Library Project Summary

				TOTAL
FY2013	FY 2014	FY 2015	FY 2016	FY 2012-2016
\$0	\$0	\$0	\$0	\$0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	91,385
0	0	0	0	0
\$0	\$0	\$0	\$0	\$91,385

\$0	\$0	\$0	\$0	\$91,385
\$0	\$0	\$0	\$0	\$91,385

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LIBRARY

GOOCHLAND BRANCH LIBRARY IMPROVEMENT PROJECT

Department: Library

Project Name: Goochland Branch Library Improvement Project

Project Type: Facility/Property Improvement

Fiscal Year: 2012

Project Description:

The project would create a small expansion to the front of the Goochland Branch library. The expansion will bump out the front façade of the building between the main entrance doors and the meeting room entrance doors. The expanded area will accommodate new computer resources for the library that will add to and compliment the current resources. The expansion will allow the library to meet the growing demand, from citizens, for additional computer resources.

Location/Site Status:

Goochland Branch Library – 3075 River Road West

Estimated Project Costs:

The project cost is estimated at \$91,385 for FY 2012 and would be funded entirely from Library cash proffers.

Impact If Not Completed:

The County will be unable to accommodate citizens' demand for additional computer resources due to a lack of available space and equipment. The County may face a deadline to utilize Library cash proffers.

	PRIOR						TOTAL
	<u>5 FY's</u>	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 12-16
General Fund "Pay-Go"	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Real Prop. Taxes - Park/Open Sp.	0	0	0	0	0	0	0
Debt Funding - Long Term	0	0	0	0	0	0	0
Debt Funding - Short Term	0	0	0	0	0	0	0
Proffers		91,385	0	0	0	0	91,385
Additional Funds (Cont./Grants)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$91,385	\$0	\$0	\$0	\$0	\$91,385

Parks and Recreation Project Summary

	Prior 5	
REVENUE SOURCES	Fiscal Years	FY2012
General Fund "Pay-Go"	\$0	\$0
Real Property Taxes Dedicated to Parks/Open Space	0	200,000
Debt Funding – Long Term	0	0
Debt Funding – Short Term	0	0
Proffers	0	45,000
Additional Funds (Contributions/Grants)	250,000	0
TOTAL REVENUE SOURCES:	\$250,000	\$245,000
COUNTY USES:		
Parks and Recreation		
Leake's Mill Park	\$250,000	\$245,000
TOTAL PARKS AND RECREATION PROJECTS	\$250,000	\$245,000

Parks and Recreation Project Summary

0	0	0	0	45,000 0
0	0	0	0	45,000
0	0	0	0	0
200,000	200,000	200,000	200,000	1,000,000
\$0	\$0	\$0	\$0	\$0
FY2013	FY 2014	FY 2015	FY 2016	TOTAL <u>FY 2012-2016</u>

\$200,000	\$200,000	\$200,000	\$200,000	\$1,045,000
\$200,000	\$200,000	\$200,000	\$200,000	\$1,045,000

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PARKS AND RECREATION

LEAKE'S MILL PARK

Department: Parks and Recreation Project Name: Leake's Mill Park

Project Type: Facility/Property Improvement 2012, 2013, 2014, 2015, 2016

Project Description:

The project will establish a new recreational complex on County owned property located along River Road West (Rt.6) west of the Courthouse Village formerly known as the Bourne property. The complex will provide an addition to the County's park system and will also meet the needs of both the soccer community and outdoor athletic/recreational needs of the County. The complex will start off with at least one multipurpose fully irrigated field that meets soccer regulations with plans for three additional fields in the future. Additional amenities will include a fully accessible parking lot, walking/jogging trails, playground, and a concession stand with restrooms. The County is currently exploring partnership possibilities with Goochland United Soccer Association (GUSA).

Location/Site Status:

County property, located 3 miles west of the Courthouse Village, along River Road West (Rt. 6)

Estimated Project Costs:

\$1,045,000 is allocated for this project for FY 2012-2016. \$45,000 of the project revenues in FY 2012 comes from existing Parks and Recreation cash proffers. In FY 2005 the Board approved an additional \$.01 be added to the tax rate for the purpose of land acquisition for parks & conservation easements and park development. In FY 2010 and FY 2011 these funds were used 100% to balance the budget. The County proposes that half the revenue (\$200K) from the \$.01 be restored for future fiscal years. Additional "in-kind" support provided by GUSA is anticipated.

Impact If Not Completed:

The County will continue to experience a demand for both additional athletic field space and outdoor athletic/recreational space.

	PRIOR						TOTAL
	<u>5 FY's</u>	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 12-16
General Fund "Pay-Go"	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Real Prop. Taxes - Park/Open Sp.	0	200,000	200,000	200,000	200,000	200,000	1,000,000
Debt Funding - Long Term	0	0	0	0	0	0	0
Debt Funding - Short Term	0	0	0	0	0	0	0
Proffers	0	45,000	0	0	0	0	45,000
Additional Funds (Cont./Grants)	250,000	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$250,000	\$245,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,045,000

Public Safety Communications Project Summary

REVENUE SOURCES General Fund "Pay-Go" Real Property Taxes Dedicated to Parks/Open Space Debt Funding – Long Term Debt Funding – Short Term Proffers Additional Funds (Contributions/Grants) TOTAL REVENUE SOURCES:	Prior 5 Fiscal Years \$175,000 0 0 0 0 0 \$175,000	FY2012 \$0 0 0 0 0 0
COUNTY USES: Public Safety Communications Radio Communication System & Emergency Communications Facility Addition TOTAL PUBLIC SAFETY COMMUNICATIONS	\$175,000 \$175,000	\$0 \$0

Public Safety Communications Project Summary

				TOTAL
FY2013	FY 2014	FY 2015	FY 2016	FY 2012-2016
\$0	\$0	\$0	\$0	\$0
0	0	0	0	0
1,300,000	1,500,000	0	0	2,800,000
3,000,000	3,000,000	0	0	6,000,000
0	0	0	0	0
0	0	0	0	0
\$4,300,000	\$4,500,000	\$0	\$0	\$8,800,000

\$4,300,000	\$4,500,000	\$0	\$0	\$8,800,000
\$4,300,000	\$4,500,000	\$0	\$0	\$8,800,000

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PUBLIC SAFETY COMMUNICATIONS

RADIO COMMUNICATION SYSTEM & EMERGENCY COMMUNICATIONS FACILITY ADDITION

Department: Public Safety Communications

Project Name: Radio Communication System & Emergency Communications Facility Addition

Project Type: Equipment & Facility/Property Improvement

Fiscal Year: 2013 & 2014

Project Description:

The project replaces the County's current radio communication system with a new system that will be able to accommodate emergency and administrative needs for the County through 2030 and constructs a new emergency communications facility addition to the existing Sheriff's Annex Operations Center. The Federal Communications Commission (FCC) has mandated the narrow banding of Public Safety radio frequencies. As a result, radio equipment must be upgraded or replaced. This includes base station transmitters, vehicle radios, handheld radios and pagers. The new communication system will provide additional channels/frequencies for the County's use as well as provide interoperability with other systems in and around the County. The upgraded Emergency Communications Center will be able to accommodate future improvements and upgrades of the County's communication equipment.

Location/Site Status:

Sheriff's Annex Operations Center - 2938 River Road West Bldg G and County Wide

Estimated Project Costs:

The project cost is estimated at \$8.8 million for FY 2013-2014 with \$2.8 million of the estimated project cost anticipated to come from long term debt and \$6 million from short term debt. The Board of Supervisors previously allocated \$175,000 to begin design of the addition in FY 2011 bringing the entire project cost to an estimated \$8.975 million.

Impact If Not Completed:

The County's facility will be unable to accommodate future improvements and upgrades of equipment and personnel. The County will not be compliant with the FCC's mandate to narrow band the Public Safety radio frequencies by January 1, 2013. The communication system, which is nearing the end of its 15 year technological/operational life cycle, will not be able to accommodate future technological improvements.

	PRIOR						TOTAL
	<u>5 FY's</u>	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 12-16
General Fund "Pay-Go"	\$175,000	\$0	\$0	\$0	\$0	\$0	\$0
Real Prop. Taxes - Park/Open Sp.	0	0	0	0	0	0	0
Debt Funding - Long Term	0	0	1,300,000	1,500,000	0	0	2,800,000
Debt Funding - Short Term	0	0	3,000,000	3,000,000	0	0	6,000,000
Proffers	0	0	0	0	0	0	0
Additional Funds (Cont./Grants)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$175,000	\$0	\$4,300,000	\$4,500,000	\$0	\$0	\$8,800,000

Schools Project Summary

REVENUE SOURCES	Prior 5 Fiscal Years	FY2012
General Fund "Pay-Go"	\$0	\$0
Real Property Taxes Dedicated to Parks/Open Space	0	0
Debt Funding – Long Term	0	0
Debt Funding – Short Term	0	0
Proffers	0	0
Additional Funds (Contributions/Grants)	0	0
TOTAL REVENUE SOURCES:	\$0	\$0
COUNTY USES:		
Schools		
Transportation/Maintenance Facility	\$0	\$0
See project titled "Central High School/Parks & Recreation		
Building Improvements" in Buildings & Grounds		
TOTAL SCHOOLS PROJECTS	\$0	\$0

Schools Project Summary

 \$0	\$405,000	\$780,000	\$780,000	\$1,965,000
 0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
FY2013 \$0	<u>FY 2014</u> \$405,000	<u>FY 2015</u> \$780,000	<u>FY 2016</u> \$780,000	TOTAL <u>FY 2012-2016</u> \$1,965,000

SCHOOLS

TRANSPORTATION/MAINTENANCE FACILITY

Department: Schools

Project Name: Transportation/Maintenance Facility
Project Type: Facility/Property Improvement

Fiscal Year: 2014, 2015, & 2016

Project Description:

Allocates partial funding for planning and construction of a new Transportation/Maintenance Facility for Goochland County Public Schools (GCPS). The new facility will allow for the replacement of the current facility located at the corner of Sandy Hook Road (Rt. 522) and Fairground Road (Rt. 632) in the Courthouse Village. The facility will house Transportation and Maintenance offices and garage for GCPS along with summer parking for GCPS vehicles. In addition the facility will be designed to accommodate future additions and needs of the GCPS fleet.

Location/Site:

School Board property located off Bulldog Way in the Courthouse Village.

Estimated Project Costs:

The project cost is estimated at \$1,965,000 for FY 2014-2016 with \$405,000 in FY 2014, \$780,000 in FY 2015, and \$780,000 in FY 2016.

Impact If Not Completed:

GCPS will continue to use the existing Transportation /Maintenance facility that was not designed to accommodate GCPS's current fleet or operations.

	PRIOR						TOTAL
	<u>5 FY's</u>	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 12-16
General Fund "Pay-Go"	\$0	\$0	\$0	\$405,000	\$780,000	\$780,000	\$1,965,000
Real Prop. Taxes - Park/Open Sp.	0	0	0	0	0	0	0
Debt Funding - Long Term	0	0	0	0	0	0	0
Debt Funding - Short Term	0	0	0	0	0	0	0
Proffers	0	0	0	0		0	0
Additional Funds (Cont./Grants)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$405,000	\$780,000	\$780,000	\$1,965,000

Utility Project Descriptions

Utilities - Wastewater Project Summary

	Prior 5	
REVENUE SOURCES	Fiscal Years	<u>FY2012</u>
General Utility Operating Fund	\$25,000	\$0
Tuckahoe Creek Service District Utility Fund	0	0
General Utility Debt Funding - Long Term	0	0
Tuckahoe Creek Service District Debt Funding - Long Term	0	0
General County Fund Balance	0	25,000
Additional Funds (Contributions/Grants)	0	0
TOTAL REVENUE SOURCES:	\$25,000	\$25,000
<u>Utility Uses</u>		
Wastewater		
Rivergate Pump Station	\$0	\$25,000
Lower Tuckahoe Sanitary Sewer Trunk Line Extension	25,000	0
Wastewater Line Extension - Rt. 522 [1,000' North from Rt. 632]	0	0
Route 6 Wastewater Line Extension	0	0
TOTAL UTILITY - WASTEWATER	\$25,000	\$25,000

Utilities - Wastewater Project Summary

				TOTAL
FY2013	FY 2014	FY 2015	FY 2016	FY 2012-2016
\$20,000	\$0	\$0	\$0	\$20,000
0	0	0	0	0
530,000	200,000	0	0	730,000
0	600,000	400,000	300,000	1,300,000
0	0	0	0	25,000
230,000	0	0	0	230,000
\$780,000	\$800,000	\$400,000	\$300,000	\$2,305,000
\$300,000	\$0	\$0	\$0	\$325,000
460,000	0	0	0	460,000
20,000		_	0	220,000
-0,000	200,000	0	0	220,000
0	200,000 600,000	400,000	300,000	1,300,000

RIVERGATE PUMP STATION

Department: Utility - Wastewater
Project Name: Rivergate Pump Station

Project Type: Facility
Fiscal Year: 2012 & 2013

Project Description:

The project will evaluate the Rivergate Pump Station to address capacity and use issues and construct the necessary infrastructure to address capacity and service demands. The Rivergate Wastewater Pump Station was constructed in conjunction with the creation of the Rivergate subdivision, today this subdivision is essentially built out. After the pump station was placed in service, Wickham Glen subdivision (to the East) and West Oak subdivision (to the West) were built and their wastewater is fed to Rivergate. In late 2010, the pump station began experiencing operational problems and a backup in it occurred in early 2011. An investigation and initial review has determined that the Rivergate Pump Station is now undersized with the additional loads placed on it. The evaluation of the pump station will verify this and propose solutions for the problem. In addition it would provide a phased construction plan to adequately handle the wastewater needs for this part of the County now and into the future.

Location/Site:

Rivergate Pump Station - River Road

Estimated Project Costs:

The project cost is estimated to cost \$325,000 for FY 2012-2013. The estimated cost includes both design and engineering services [\$25,000] and construction of a new pump station/service line [\$300,000].

Impact If Not Completed:

The Rivergate Pump Station will continue to have capacity issues causing backups, interruption in services, and a shortened life span. The County will eventually be forced to correct the issues at a higher cost.

	PRIOR						TOTAL
	5 FY's	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 12-16
General Utility Operating Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TCSD Utility Fund	0	0	0	0	0	0	0
General Utility Debt Funding - LT	0	0	300,000	0	0	0	300,000
TCSD Debt Funding - LT	0	0	0	0	0	0	0
General County Fund Balance	0	25,000	0	0	0	0	25,000
Additional Funds (Cont./Grants)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$25,000	\$300,000	\$0	\$0	\$0	\$325,000

LOWER TUCKAHOE SANITARY SEWER TRUNK LINE EXTENSION

Department: Utility - Wastewater

Project Name: Lower Tuckahoe Sanitary Sewer Trunk Line Extension

Project Type: Infrastructure

Fiscal Year: 2013

Project Description:

The project would help to design a new wastewater trunk line to serve the last section, 33 homes, of the Lower Tuckahoe subdivision that exists today without public sewer. To date, at least three residences have failed private sewer systems. The desire of the County is for the Lower Tuckahoe Association to fund half this project.

Location/Site:

Lower Tuckahoe subdivision South of River Road in the Eastern end of the County

Estimated Project Costs:

The project cost is estimated at \$460,000 for FY 2013 with \$230,000 allocated by the County and \$230,000 provided by the Lower Tuckahoe Association. The County allocated \$25,000 in FY 2011 to begin preliminary design work for this project.

Impact If Not Completed:

The residences of the last section of the Lower Tuckahoe subdivision will potentially have their private septic systems fail.

	PRIOR						TOTAL
	5 FY's	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 12-16
General Utility Operating Fund	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0
TCSD Utility Fund	\$0	0	0	0	0	0	0
General Utility Debt Funding - LT	0	0	230,000	0	0	0	230,000
TCSD Debt Funding - LT	0	0	0	0	0	0	0
General County Fund Balance	0	0	0	0	0	0	0
Additional Funds (Cont./Grants)	<u>0</u>	<u>0</u>	230,000	<u>0</u>	<u>0</u>	<u>0</u>	230,000
TOTAL	\$25,000	\$0	\$460,000	\$0	\$0	\$0	\$460,000

WASTEWATER LINE EXTENSION – RT. 522 [1,000' NORTH FROM RT. 632]

Department: Utility - Wastewater

Project Name: Wastewater Line Extension – Rt. 522 [1,000' North from Rt. 632]

Project Type: Infrastructure Fiscal Year: 2013 & 2014

Project Description:

The project would install a new sewer line 1,000' north along the Western side of Route 522 [Sandy Hook Road] from its intersection with Route 632 [Fairground Road]. New connections will be able to occur along the new line including the connection of the commercial businesses north of the Courthouse Commons shopping center. The new sewer line will tie back into the existing sewer line serving the Courthouse Commons shopping center and also at the terminus of the extension.

Location/Site:

1,000 North along Rt. 522 [Sandy Hook Road] from its intersection with Rt. 632 [Fairground Road]

Estimated Project Costs:

The project cost is estimated at \$220,000 for FY 2013-2014. The project cost includes both the design [\$20,000] and construction [\$200,000].

Impact If Not Completed:

Future commercial growth in the Courthouse Village may not occur and the County would lose out on future revenue.

	PRIOR						TOTAL
	<u>5 FY's</u>	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 12-16
General Utility Operating Fund	\$0	\$0	\$20,000	\$0	\$0	\$0	\$20,000
TCSD Utility Fund	0	0	0	0	0	0	0
General Utility Debt Funding - LT	0	0	0	200,000	0	0	200,000
TCSD Debt Funding - LT	0	0	0	0	0	0	0
General County Fund Balance	0	0	0	0	0	0	0
Additional Funds (Cont./Grants)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$20,000	\$200,000	\$0	\$0	\$220,000

ROUTE 6 WASTEWATER LINE EXTENSION

Department: Utility - Wastewater

Project Name: Route 6 Wastewater Line Extension

Project Type: Infrastructure Fiscal Year: 2014, 2015, & 2016

Project Description:

The project would install a new wastewater line parallel to Route 6 [Patterson Avenue] from its intersection just east of West Creek Parkway and points west leading to Route 288. This project will be completed in phases. Phase one will extend across West Creek Parkway up to Wildlife Trail Road. Phase two will extend the wastewater line up to Blair Road with phase three extending the line up to Pagebrook Drive. It will provide the necessary wastewater service needs for the area located along this corridor as drain fields begin to fail. In addition it will provide for new customers and economic development opportunities that occur along this corridor. The extension of this line to points further west to Route 288 would be future phases.

Location/Site:

Route 6 [Patterson Avenue] from West Creek Parkway leading to Route 288

Estimated Project Costs:

The project cost is estimated at \$1,300,000 for FY 2014 -2016 for all phases. The project cost includes design, engineering, & planning [\$130,000] and construction [\$1,170,000]. Extensions of the line further west would be additional cost.

Impact If Not Completed:

Properties along Route 6 [Patterson Avenue] could potentially experience the failure of their septic systems leaving only costly alternatives. In addition the County could lose potential revenue and economic development projects.

	PRIOR						TOTAL
	<u>5 FY's</u>	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 12-16
General Utility Operating Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TCSD Utility Fund	0	0	0	0	0	0	0
General Utility Debt Funding - LT	0	0	0	0	0	0	0
TCSD Debt Funding - LT	0	0	0	600,000	400,000	300,000	1,300,000
General County Fund Balance	0	0	0	0	0	0	0
Additional Funds (Cont./Grants)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$600,000	\$400,000	\$300,000	\$1,300,000

Utilities - Water Project Summary

	Prior 5	
REVENUE SOURCES	Fiscal Years	FY2012
General Utility Operating Fund	\$40,000	\$0
Tuckahoe Creek Service District Utility Fund	0	40,000
General Utility Debt Funding - Long Term	0	0
Tuckahoe Creek Service District Debt Funding - Long Term	0	0
General County Fund Balance	0	45,000
Additional Funds (Contributions/Grants)	0	0
TOTAL REVENUE SOURCES:	\$40,000	\$85,000
<u>Utility Uses</u>		
Water		
Hickory Haven/Samary Forest Water Line Replacement	\$0	\$40,000
River Road East Water Line Replacement	0	45,000
Route 6 Water Line Extension [West Creek Pkwy to Blair Road]	20,000	0
Route 522 Water Line Extension [1,000' North from Rt. 632]	20,000	0
TOTAL UTILITY - WATER	\$40,000	\$85,000

Utilities - Water Project Summary

				TOTAL
FY2013	FY 2014	FY 2015	FY 2016	FY 2012-2016
\$0	\$0	\$0	\$0	\$0
0	0	0	0	40,000
650,000	0	0	0	650,000
300,000	680,000	0	0	980,000
0	0	0	0	45,000
0	0	0	0	0
\$950,000	\$680,000	\$0	\$0	\$1,715,000
\$100,000	\$280,000	\$0	\$0	\$420,000
450,000	0	0	0	495,000
200,000	400,000	0	0	600,000
200,000	0	0	0	200,000
\$950,000	\$680,000	\$0	\$0	\$1,715,000

HICKORY HAVEN/SAMARY FOREST WATER LINE REPLACEMENT

Department: Utility - Water

Project Name: Hickory Haven/Samary Forest Water Line Replacement

Project Type: Infrastructure Fiscal Year: 2012, 2013, & 2014

Project Description:

The project would address the aging infrastructure of neighborhoods in Eastern Goochland by providing enhanced water delivery and increased fire protection through new fire hydrants. Hickory Haven and Samary Forest are two older established neighborhoods in Eastern Goochland. In 2004 their private water system failed and the County designed and constructed a connection to public water service at their expense. The new connections tie into the County system in the Centerville area off Broad Street Road and Hockett Road. At the time the existing infrastructure within the street right-of-way was not addressed. Its size is not adequate and it has past its service life. Fire protection (fire hydrants) does not exist within either of these subdivisions as the existing waterlines will not support this need. Waterline breaks have occurred quite often in these areas costing the County more each year. Through the proposed project, phased construction will occur providing new waterlines throughout these subdivisions greatly enhancing reliable and safe water supplies along with better fire protection.

Location/Site:

Hickory Haven & Samary Forest subdivisions in Eastern Goochland.

Estimated Project Costs:

The project cost is estimated at \$420,000 for FY 2012-2014. The project cost includes both design & engineering services [\$40,000] and construction [\$380,000].

Impact If Not Completed:

The waterlines in the Hickory Haven and Samary Forest subdivisions will continue to break costing the County more and more to make repairs. Fire protection (fire hydrants) will not be available if needed.

	PRIOR						TOTAL
	5 FY's	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 12-16
General Utility Operating Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TCSD Utility Fund	0	40,000	0	0	0	0	40,000
General Utility Debt Funding - LT	0	0	0	0	0	0	0
TCSD Debt Funding - LT	0	0	100,000	280,000	0	0	380,000
General County Fund Balance	0	0	0	0	0	0	0
Additional Funds (Cont./Grants)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$40,000	\$100,000	\$280,000	\$0	\$0	\$420,000

RIVER ROAD EAST WATER LINE REPLACEMENT

Department: Utility - Water

Project Name: River Road East Water Line Replacement

Project Type: Infrastructure Fiscal Year: 2012, & 2013

Project Description:

The project would replace an existing waterline serving South Eastern Goochland to enhance water delivery and capacity. The first phase of the waterline along River Road, installed in the late 1960's/early 1970's, originally fed only Lower Tuckahoe. Later phases of it were installed to provide public drinking water up to and including Benedictine just east of Route 288 in the last 10 years. The waterline has broken several times and is in need of replacement with regard to both size (as the demands have increased), and its reliability. This project will replace the existing waterline from its connection with Henrico County west to its intersection with Lower Tuckahoe.

Location/Site:

River Road from Henrico County line to Lower Tuckahoe.

Estimated Project Costs:

The project cost is estimated at \$495,000 for FY 2012-2013. The project cost includes both design & engineering services [\$45,000] and construction [\$450,000].

Impact If Not Completed:

Capacity of the waterline along River Road will diminish and it will continue to break costing the County more and more to make repairs.

	PRIOR						TOTAL
	5 FY's	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 12-16
General Utility Operating Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TCSD Utility Fund	0	0	0	0	0	0	0
General Utility Debt Funding - LT	0	0	450,000	0	0	0	450,000
TCSD Debt Funding - LT	0	0	0	0	0	0	0
General County Fund Balance	0	45,000	0	0	0	0	45,000
Additional Funds (Cont./Grants)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$45,000	\$450,000	\$0	\$0	\$0	\$495,000

ROUTE 6 WATER LINE EXTENSION [WEST CREEK PARKWAY TO BLAIR ROAD]

Department: Utility - Water

Project Name: Route 6 Water Line Extension [West Creek Parkway to Blair Road]

Project Type: Infrastructure Fiscal Year: 2013 & 2014

Project Description:

The project would install a new water line along Route 6 [Patterson Avenue] from the intersection of West Creek Parkway to Blair Road. The new waterline will be parallel to the existing water line along the Northern line of Route 6 [Patterson Avenue]. As a result of the new water line, the necessary water supply will be available to provide water to new customers currently on well systems along Route 6 [Patterson Avenue]. As part of the project, new fire hydrants will be installed at intersections as the line progresses west for fire protection.

Extension of the water line will make the potential selling of water possible.

Location/Site:

Along the edge of Route 6 [Patterson Avenue] from the intersection of West Creek Parkway to Blair Road.

Estimated Project Costs:

The project cost is estimated at \$600,000 for FY 2013-2014.

Impact If Not Completed:

The County could lose potential revenue and economic development projects.

	PRIOR						TOTAL
	<u>5 FY's</u>	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 12-16
General Utility Operating Fund	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0
TCSD Utility Fund	0	0	0	0	0	0	0
General Utility Debt Funding - LT	0	0	0	0	0	0	0
TCSD Debt Funding - LT	0	0	200,000	400,000	0	0	600,000
General County Fund Balance	0	0	0	0	0	0	0
Additional Funds (Cont./Grants)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$20,000	\$0	\$200,000	\$400,000	\$0	\$0	\$600,000

ROUTE 522 WATER LINE EXTENSION [1,000' NORTH FROM RT. 632]

Department: Utility - Water

Project Name: Route 522 Water Line Extension [1,000' North from Rt. 632]

Project Type: Infrastructure

Fiscal Year: 2013

Project Description:

The project would install a new water line 1,000' north along the Western side of Route 522 [Sandy Hook Road] from its intersection with Route 632 [Fairground Road]. A new fire hydrant will be installed behind the Courthouse Commons shopping Center for improved fire protection. New connections will be able to occur along the new line including the connection of the commercial business north of the Courthouse Commons shopping center.

Location/Site:

1,000 North along Rt. 522 [Sandy Hook Road] from its intersection with Rt. 632 [Fairground Road]

Estimated Project Costs:

The project cost is estimated at \$200,000 for FY 2013. The project cost [\$200,000] is entirely for construction; design funds [\$20,000] were included in the FY 2011 Pro Forma CIP.

Impact If Not Completed:

Future commercial growth in the Courthouse Village may not occur and the County would lose out on future revenue. Fire protection for the Courthouse Commons shopping center will be inadequate.

	PRIOR						TOTAL
	<u>5 FY's</u>	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 12-16
General Utility Operating Fund	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0
TCSD Utility Fund	0	0	0	0	0	0	0
General Utility Debt Funding - LT	0	0	200,000	0	0	0	200,000
TCSD Debt Funding - LT	0	0	0	0	0	0	0
General County Fund Balance	0	0	0	0	0	0	0
Additional Funds (Cont./Grants)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$20,000	\$0	\$200,000	\$0	\$0	\$0	\$200,000

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Appendix A Pro Forma CIP Debt Summary

Appendix A Pro Forma CIP Debt Service Summary

DEDT SEDVICE	Prior 5 Fiscal Years	EV2012
DEBT SERVICE Fire-Rescue	Fiscal Years	<u>FY2012</u>
Fire-Rescue Pumper Debt Service	\$2,122,070	\$424,414
Fire-Rescue Total	\$2,122,070	\$424,414
THE-Rescue Total	\$2,122,070	5424,414
Information Systems		
Computer Aided Dispatch (CAD)/Records Management System	\$1,591,765	\$531,314
Computer Aided Dispatch Mobile Data Terminals	480,392	120,000
Information Systems Total	\$2,072,157	\$651,314
Information Systems Total	\$2,072,107	φου 1,011
Schools		
High School - 1999A Series	\$7,563,769	\$1,509,486
6th & 7th Grade Wing - 2006 Series	4,420,225	950,021
Byrd & Randolph Renovation - 1996A Series	388,343	66,853
Elementary/High School Renovation - 2003A Series	1,598,532	317,995
Total	\$13,970,869	\$2,844,355
		, ,
Capital One Reimbursement		
Capital One Sewer/Water Line Reimbursement	\$994,021	\$180,000
Capital One Reimbursement Total	\$994,021	\$180,000
Administrative Fees		
Administrative Fees	\$50,000	\$10,000
Administrative Fees Total	\$50,000	\$10,000
Total Debt Service	\$19,159,117	\$4,110,083
Proposed New Debt		
Long Term Debt - \$1,800,000 (FY 13) [4.5% interest rate @ 20 yrs]		
Long Term Debt - \$4,000,000 (FY 14) [4.5% interest rate@ 20yrs]		
Short Term Debt - \$3,000,000 (FY 13) [4.5% interest rate @ 7yrs]		
Short Term Debt - \$3,000,000 (FY 14) [4.5% interest rate @ 7 yrs]		
Total Proposed New Debt	\$0	\$0
Grand Total - Debt Service [Includes Proposed New Debt]	\$19,159,117	\$4,110,083

Appendix A Pro Forma CIP Debt Summary

FY2013	FY 2014	FY 2015	FY 2016	TOTAL FY 2012-2016	
\$424,414	\$0	\$0	\$0	\$848,828	
\$424,414	\$0	\$0	\$0	\$848,828	
,					
\$531,314	\$0	\$0	\$0	\$1,062,628	
120,000	120,000	120,000	120,000	600,000	
\$651,314	\$120,000	\$120,000	\$120,000	\$1,662,628	
1,512,796	1,513,125	1,510,441	1,512,909	\$7,558,757	
922,481	894,941	867,401	839,861	4,474,705	
0	0	0	0	66,853	
318,333	317,905	0	0	954,233	
\$2,753,610	\$2,725,971	\$2,377,842	\$2,352,770	\$13,054,548	
\$185,000	\$190,000	\$195,000	\$200,000	\$950,000	
\$185,000	\$190,000	\$195,000	\$200,000	\$950,000	
\$10,000	\$10,000	\$10,000	\$10,000	\$50,000	
\$10,000	\$10,000	\$10,000	\$10,000	\$50,000	
\$4,024,338	\$3,045,971	\$2,702,842	\$2,682,770	\$16,566,004	
	\$138,377	\$138,377	\$138,377	\$415,131	
		307,505	307,505	615,009	
	509,104	509,104	509,104	1,527,313	
		509,104	509,104	1,018,209	
\$0	\$647,481	\$1,464,090	\$1,464,090	\$3,575,662	
\$4,024,338	\$3,693,452	\$4,166,932	\$4,146,860	\$20,141,666	

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Appendix B County Pro Forma CIP Unfunded Projects Summary

Appendix B County Pro Forma CIP Unfunded Projects Summary

<u>Unfunded Project</u>	FY 2012-2016
Animal Control	
Upgrade of Animal Shelter (New Runs)	\$50,000
Total of Animal Control	\$50,000
Fire-Rescue	44.400.000
Ambulance Replacement	\$1,190,000
Defibrillator & Automated CPR Medical Equipment	600,000
Hadensville (Company 6) Fire Station Replacement	2,530,000
Crozier (Company 2) Fire Station Replacement	2,275,000
East End Ladder Truck	1,200,000
Self Contained Breathing Apparatus Maze & Confined Space Simulator	150,000
Burn Building Addition at the Henley Fire-Rescue Training Center	75,000
Sandy Hook Fire Station	2,175,000
Signalization - Company 1 & 5	100,000
Total Fire-Rescue	\$10,295,000
Parks and Recreation	
Central High School [Old Goochland Middle School] Field & Site Improvements	\$2,020,000
Goochland Sports Complex [Old High School] Upgrades	215,000
Hidden Rock Park Facility Upgrades	60,000
Matthews Road Park Development	450,000
Total Parks and Recreation	\$2,745,000
Schools	
Renovations to Existing Goochland Elementary School	\$6,180,000
Byrd Elementary School & Randolph Elementary School restroom replacement	85,000
Randolph Elementary School Classroom Addition	3,900,000
Goochland High School/Middle School Classroom Addition	9,200,000
Total Schools	\$19,365,000

Appendix B County Pro Forma CIP Unfunded Projects Summary

Unfunded Projects	FY 2012-2016
Transportation - Not Priority	
Rt. 632 [Fairground Road] Extension	\$1,100,000
Rt. 621 [Manakin Road] - Rt. 676 North to Rt. 1000 [Plaza Drive extended]	4,900,000
Rt. 623 [Hockett Road] - Rt. 740 [Tuckahoe Creek Pkwy] South to Rt. 6	17,000,000
Rt. 623 [Hockett Road] - Rt. 1006 [Holly Lane] North to Rt. 250	2,400,000
Rt. 1000[Plaza Drive] - Rt. 708 [St. Matthews Lane] to Rt. 621 [Manakin Rd.]	4,900,000
Rt. 634 [Maidens Road] - Rt. 6 to Rt. 632 [Fairground Road]	3,600,000
Rt. 6 [River Road West] - Genito Creek Bridge Rehabilitation	2,700,000
Rt. 632 [Fairground Road] Design (PE only) - Rt. 522 Northeast to Rt. 250	304,000
Rt. 522 [Sandy Hook Road] @ Rt. 632 [Fairground Road] - Traffic Control	608,000
Rt. 623 [Ashland Road] - Interstate 64 turn lane	304,000
Intersection - Rt. 250 [Broad Street Road]at Rt. 623 [Hockett Road]	790,000
Intersection - Rt. 250 [Broad Street Road] at Rt. 670 [Cardwell Road]	490,000
Intersection - Rt. 632 [Fairground Road] at Rt. 634 [Maidens Road]	912,000
Intersection - Rt. 1250 [West Creek Parkway] at Rt. 6 [Patterson Avenue]	190,000
Intersection - Rt. 650 [River Road West] at Rt. 6 [Patterson Avenue]	1,070,000
Intersection - Rt. 670 [Cardwell Road] at Rt. 6 [River Road West]	912,000
Intersection - Rt. 740 [Tuckahoe Creek Parkway] at Rt. 676 [Hermitage Road]	600,000
Total Transporation - Not Priority	\$42,780,000

Total Unfunded Projects	\$75,235,000

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Appendix C 2010 Cash Proffer Report

Appendix C 2010 Cash Proffer Report

Commission on Local Government 2010 Survey of Cash Proffers Accepted by Local Governments

Locality:	Goochland	County		City		Town	
Name:	Anita F. Barnes	Title:	Don	ity Zoning	Admin		the stre
Phone:	(804) 556-5863	Fax:		556-5654	Admin.		
Email:	abarnes@co.goochland.va.us		(804)	7 220-2024	8	7.0	
If you an return the If you and cash product the 200 2. Estimate Year at	locality accept cash proffers at a swered "No" for the 2009-2010 is survey to the Commission on I aswered "Yes" for the 2009-2010 ffers accepted by your locality: amount of Cash Proffer Revenue Coll 199-2010 Fiscal Year: ted Amount of Cash Proffers Pledged and Whose Payment Was Conditioned amount of Cash Proffer Revenue Exp	Fiscal Year, add Local Governme Fiscal Year, pro (See definitions of lected by the Local during the 2009-2 Only on Time:	itional : nt as in ovide the on next ity durin	informati dicated o e followin page.) g	on is <u>not</u> n the nex ng inforn	needed. I t page.	cernin
4. Indicat Schools Roads and	010 Fiscal Year: e the Purpose(s) and Amount(s) for W Other Transportation Improvements	\$ 608,88	9.54	Jumber 3 A	I, legi	e Made:	
rire and A Libraries	lescue/Public Safety	\$ 23,281	.00				
TO THE PROPERTY OF THE PARTY OF	creation, and Open Space	\$		-			
	Sewer Service Extension	5					
	ty Centers	\$					
	er Management	\$					
	eeds Housing	5		X			
1-04-1-04-1-04-1-1	e Housing	\$					
Miscellan	Marie Control of the	\$					
Total Del	lar Amount Expended	1					
	qual Amount in Number 3 Above)	\$ 632,17	0.54	48			
	1						
Comment		Please see other si	de.				
Use addit sheet if	F3091 are						

QUESTIONS?

CONTACT ZACK ROBBINS AT THE COMMISSION ON LOCAL GOVERNMENT,

(804) 371-8010 or zachary.robbins@dhcd.virginia.gov

Page 1 of 2

Appendix C 2010 Cash Proffer Report

Commission on Local Government 2010 Survey of Cash Proffers Accepted by Local Governments

Please complete this form and return it to the Commission on Local Government by <u>September 30, 2010</u>, using one of the following methods:

*By Mail: Zack Robbins

Commission on Local Government 600 E. Main Street, Suite 300 Richmond. VA 23219

•By Fax: (804) 371-7090

*By Email: A Microsoft Word template of this form may be downloaded at

http://www.dhcd.virginia.gov/CommissiononLocalGovernment/pages/cashproffersurvey.htm

Once completed, send it by email to:zachary robbins@dhcd.virginia.gov

DEFINITIONS

Cash Proffer: (i) any money voluntary proffered in a writing signed by the owner of property subject to rezoning, submitted as part of a rezoning application and accepted by a locality pursuant to the authority granted by Va. Code Ann. § 15.2-2303, or § 15.2-2298, or (ii) any payment of money made pursuant to a development agreement entered into under authority granted by Va. Code Ann. § 15.2-2303.1.

<u>Cash Proffer Revenue Collected</u> [§15.2-2303.2(D)(1), Code of Virginia]: Total dollar amount of revenue collected from cash proffers in the specified fiscal year <u>regardless</u> of the fiscal year in which the cash proffer was accepted. Unaudited figures are acceptable.

<u>Cash Proffers Pledged and Whose Payment Was Conditioned Only on Time</u> [§15.2-2303.2(D)(2), Code of Virginia]: Cash proffers conditioned only on time approved by the locality as part of a rezoning case. Unaudited figures for the specified fiscal year are acceptable.

<u>Cash Proffer Revenue Expended</u> [§15.2-2303.2(D)(3), Code of Virginia]: Total dollar amount of public projects funded with cash proffer revenue in the specified fiscal year. Unaudited figures are acceptable.

QUESTIONS?
CONTACT ZACK ROBBINS AT THE COMMISSION ON LOCAL GOVERNMENT,
(804) 371-8010 or zachary.robbins@dhcd.virginia.gov
Page 2 of 2
4/16/10