



Capital Improvement Program

Adopted

**Fiscal Year 2017-2022
City of Annapolis, Maryland**



FY2017 – FY2022
Capital Improvement Program
Adopted

City of Annapolis
Maryland
June 2016

City of Annapolis
 FY17-FY22 Capital Improvement Program
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INTRODUCTION

Authority

The preparation of the Capital Improvement Program (CIP) is done in accordance with Title 6.16.030 of the City Code. As laid out in the Code, the Mayor submits the proposed CIP to City Council, the Financial Advisory Commission and the Planning Commission in March of each year. The Capital Improvement Program consists of a capital budget for the ensuing fiscal year and a capital improvement program for the five fiscal years following. The Planning Commission holds a public hearing on the proposed CIP and submits its recommendations to City Council by May. The budget must be adopted by Resolution of the City Council before June 30, and becomes effective on July 1.

Purpose

The Capital Improvement Program (CIP) is a recommended schedule of improvements to City capital assets, including the planning and design thereof. The CIP is a 6-year plan, of which the first year represents the proposed capital budget for the current fiscal year. The remaining five years of the CIP serve as a financial plan for capital investments. The CIP will be updated annually, at which time the schedule of projects will be re-evaluated, and another fiscal year added with new projects, as appropriate.

Capital assets are comprised of facilities, infrastructure, equipment, and networks that enable or improve the delivery of public sector services. The procurement, construction, and maintenance of capital assets are critical activities in the management of those assets. The threshold for the City's definition of a capital asset is:

- The asset has a gross purchase price equaling \$50,000 or more.
- The asset has a useful life of 5 years or more.
- The asset is owned by the City or will be City-owned when project is complete.

Capital projects are major projects undertaken by the City that fit one or more of the following categories:

1. Construction of new facilities or infrastructure.
2. Non-recurring rehabilitation or major repairs to a capital asset.
3. Acquisition of land for a public purpose.
4. All projects requiring debt obligation or borrowing.
5. Purchase of major equipment and vehicles meeting the threshold definition of a capital asset.
6. Any specific planning, engineering study or design work related to a project that falls in the above categories.

The City's Capital Improvement Program serves as a useful budgeting and managing tool:

- a. It allows the City to balance needed or desired capital investments with available financing, thereby receiving the optimum benefits for the available public revenue.
- b. It allows the City to ensure a clear relationship between capital spending and government service delivery.
- c. It allows the City to align its planning activity, programs, and operating resources with the capital improvement program and facilitate coordination between City departments.
- d. It allows the City to take advantage of government, foundation, and other grant programs and leverage project-specific funding resources.
- e. It provides for a logical process of assigning priorities to projects based on their overall importance to the City.
- f. It allows other government sectors, the community, and the private sector to anticipate when the City will undertake public improvements, and make decisions and plan investments accordingly.

Role of the Comprehensive Plan in the Capital Improvement Program

The Annapolis Comprehensive Plan is the financially unconstrained long-range plan for the City. In accordance with Article 66B of the Annotated Code of Maryland it identifies goals and policies for city land use, economic development, transportation, sensitive environmental resources, housing, community facilities, including parks and recreation, and water resources. It is prepared with a substantial amount of public input and public deliberation and includes review by State and County agencies. As such, it ensures that the City's long-range plan is aligned with the State of Maryland's Planning Visions as determined in 1992 and amended in 2000 and 2006. The Comprehensive Plan is recognized as a key component of the Capital Improvement Program because it determines the strategic goals that the City aims to achieve over the long term via its program of capital investments. The link between the Comprehensive Plan and CIP is supported by various planning documents and studies, including functional master plans that inventory and assess particular types of physical infrastructure, identify deficiencies, and prioritize needed investments.

Relationship of the Capital Improvement Program to the Adequate Public Facilities Ordinance (APFO)

The City's Adequate Public Facilities Ordinance (APFO), codified as Title 22 of the City Code, ensures that when new development is proposed, the impact of that development on public facilities is assessed. Public facilities are defined in the APFO as those provided, managed or within the exclusive control of the City. They include Water and Sewer services; Stormwater Management facilities; Recreational facilities; Non-Auto Transportation Facilities; Public Maintenance Services; Fire, Rescue, Emergency Medical and Fire Inspection Services; and Police Protection. Among the purposes of the APFO is to:

- Assure that development and redevelopment occurs in concert with the CIP and enable the City to provide adequate public facilities in a timely manner and achieve the growth objectives of the Comprehensive Plan;
- Require new or upgraded facilities when existing facilities will not provide or maintain an adequate level of service; and
- Correct deficiencies in providing adequate levels of service within a 6-year timeframe via the annual CIP and based on a "community facilities plan".
- The APFO also provides that if a proposed project is subject to denial or delay under the APFO, the project may provide infrastructure funds to improve the capacity or safety of existing public facilities.

Priority Scoring of Capital Projects

The FY17 CIP was prepared under the City's *Capital Planning and Budget Policy* approved by the City Council. Among other things, the policy requires that all projects be scored on nine criteria to receive up to 100 points. This is to provide a measure of objectivity in the assessment of the relative priority of projects and resulting funding commitments. The Capital Programming Committee revised the scoring criteria in the fall of 2012 in response to issues raised by the Financial Advisory Commission, Planning Commission, and Finance Committee of City Council during the review of the FY13 CIP. The revised evaluation criteria are listed in Table 1. This year's project scores are summarized and compiled in Appendix B.

Table 1. Evaluation Criteria

<p>1. Health & Safety</p> <p>An assessment of the degree to which the project improves health and safety factors associated with the infrastructure asset. For example, projects that result in the reduction of accidents, improved structural integrity, and mitigation of health hazards would score higher.</p>	15
<p>2. Quality of Life & Community Welfare</p> <p>An assessment of the degree to which the project improves quality of life in the community. A measure of the population or community that will rely on the asset should be factored into the score.</p>	10
<p>3. Regulatory & Legal Requirements</p> <p>An assessment of the degree to which the project is responding to regulatory or legal requirements. The project score should also factor in if an asset that is at risk of triggering regulatory or legal requirements.</p>	25
<p>4. Operational Necessity</p> <p>An assessment of the degree to which the project supports operational efficiency and effective delivery of services. Guidelines: <i>Improves</i> operational functions and services: up to 10 points <i>Sustains</i> operational functions and services: up to 5 points</p>	10
<p>5. Implication of Deferring the Project: operational cost impacts</p> <p>An assessment of the costs associated with deferring the project. This score should be based on an assessment of the capital asset’s annual operating costs before and after construction, and may include repair and maintenance budgets and insurance costs. The asset’s useful life should be factored into this score. A project that can be expect to realize operational cost savings would score high; a project for which operational costs will remain essentially the same should score ~5; a project that will have added operational or maintenance costs should score 0.</p>	10
<p>6. Strategic Goals</p> <p>An assessment of the degree to which the project furthers thirteen (13) City’s strategic goals as adopted in the Comprehensive Plan and listed in the section of the policy addressing the Comprehensive Plan. An assessment of the project’s significance to an adopted master plan, as described in the policy, may also be factored into the score. Finally, projects that help further the City Strategic Plan are eligible for points</p>	15
<p>7. Grant Funding</p> <p>An assessment of the degree to which non-City funds are committed to the project, along with a calculation of the portion of total project cost that is provided by non-City funds. For example, a project with committed grant funds that offset a large portion of the total project cost would score highest.</p>	5
<p>8. “Interweaving” factor</p> <p>An assessment of the degree to which the project is “interwoven” with other capital projects and important to a sequence of capital projects. Example: capital spending on the Maynard Burgess House was an important companion to the City Hall capital project. Example: if more than one project is recommended for implementation of a master plan, and a funding recommendation is an important part of that sequence, the project should score high.</p>	5
<p>9. Implementation readiness</p> <p>An assessment of the time required for a project to begin. This should include an assessment of: project complexity; internal decisions/commitments that are required; review requirements by boards/commissions; agreements or approvals required by non-City entities; and level of public support. Whether a significant public information/outreach strategy is recommended is noted.</p>	5
Total points possible:	100

FUNDS - OVERVIEW

The City considers all forms of public financing when developing its CIP. Sources of financing include operating funds, Pay Go funds, General Obligation Bonds, Revenue Bonds, government loans and grants, Community Development Block Grant (CDBG) funds, revenue from fees, revenue from Capital Facilities Assessments (CFAs), and contributions. The capital projects presented in the CIP are grouped by the funds which support them – the General Fund and five enterprise funds (Stormwater Management Fund, Dock Fund, Parking Fund, Water Fund, and Sewer Fund). The Market Fund, Refuse Fund, and Transportation Fund are not included in the CIP, as those funds are dedicated entirely to operating needs and are not currently supporting capital projects.

General Fund

Capital projects supported by the General Fund generally fall into the following categories:

- City Buildings/Facilities
- Information Technology systems and infrastructure
- Roadways, Sidewalks, and infrastructure assets located in the public right of way
- Recreation Facilities and Parks
- Special projects addressing Economic Development, Revitalization, and Redevelopment

Stormwater Management Special Revenue Fund

The Stormwater Management Fund supports capital projects related to drainage and stormwater management. The fund's primary source of revenue is the Stormwater Utility Fee levied on utility customers.

The Stormwater Management Fund also accounts for all financial activity associated with the operation of the City's stormwater facilities. The Stormwater Management division of Public Works is responsible for the maintenance of public storm drainage systems, including pipes, inlets, manholes, drainage ways, and stormwater management facilities. Some restoration work is done by with general operating funds, but larger, more complex projects are done with capital funds.

Water Enterprise Fund

The Water Fund supports capital projects related to the water distribution system and water treatment plant. The fund's primary sources of revenue are user charges levied on water customers and capital facilities assessments (CFAs).

The Water Fund also supports two operational divisions: the Water Supply & Treatment Facility and the Water Distribution division. The Water Supply & Treatment Facility is responsible for the production, treatment, testing, storage, and initial distribution of all potable water for customers of the City. The Water Distribution division is responsible for meter reading and operating, maintaining and repairing the City's 138-mile water distribution system, including service lines, water meters and fire hydrants.

Planning documents pertaining to water infrastructure include:

- Annual Water Quality Report
- City of Annapolis Ten Year Water & Sewerage Plan for water and sewer infrastructure (underway)
- Water Supply Capacity Management Plan (2008)
- Anne Arundel County Master Plan for Water Supply & Sewerage Systems (2007)

Sewer Enterprise Fund

The Sewer Fund supports capital projects related to wastewater collection and treatment. The fund's primary sources of revenue are user charges levied on sewer system customers and capital facilities assessments (CFA).

The Sewer Fund also supports the Wastewater Collection division and a portion of the costs associated with the Wastewater Reclamation Facility, which is owned jointly by Annapolis and Anne Arundel County. The Wastewater Collection division is responsible for operating, maintaining and repairing the City's 127-mile sewage conveyance system, including 25 pumping stations.

Planning documents pertaining to wastewater (sewer) infrastructure include:

- City of Annapolis Ten Year Water & Sewerage Plan for water and sewer infrastructure (underway)
- Anne Arundel County Master Plan for Water Supply & Sewerage Systems (2007)

Parking Enterprise Fund

The Parking Fund supports capital projects related to the City's parking garages and off-street parking lots. The fund's primary source of revenue is from parking fees generated by the parking garages.

Planning documents pertaining to parking infrastructure include:

- Annapolis Region Transportation Vision and Master Plan (Draft/2006)

Dock Enterprise Fund

The Dock Fund supports capital projects related to harbor and maritime infrastructure. The Dock Fund's primary source of revenue is from fees charged for mooring at City Dock boat slips.

Planning documents pertaining to harbor and maritime infrastructure include:

- City Dock Master Plan (Draft/2012)

The FY 2016 Operating Budget consolidated the Dock Enterprise Fund with the General Fund.

CHANGES FROM ADOPTED FY16-FY21 CIP

During the annual update of the Capital Program, project budgets are re-evaluated to reflect the best cost estimates, revised priorities and any new information. Through this update process, the project budgets presented in the prior year's Capital Plan as *planned* budgets for year 2 become the *proposed* Capital Budget in year 1 of the ensuing year's CIP.

	Planned FY17 budget per FY16-FY21 CIP	Adopted FY17 budget per FY17-FY22 CIP	Notes
<i>New Projects</i>			
Main Street Rebricking	N/A	2,100,000	
Energy Performance Audit Recommendations	N/A	5,000,000	
<i>Change in Scope or Timing</i>			
City Facilities Improvements	700,000	800,000	Increased funding for Fire Dept related projects
City Harbor Flood Mitigation	1,100,000	1,000,000	\$100,000 in FY17 no longer required
Wayfinding Signage	90,500	0	Funding deferred
Russell Street	829,000	0	Funding deferred
Cornhill Street Curb and Sidewalk Repair	635,000	635,000	Funding via Pay-Go (sale of City assets)
Truxtun Park Skatepark	115,000	0	Project completed w/ prior year funding
Hilltop Lane Box Culvert	498,600	0	Funding deferred
Water Tank Rehabilitation (Painting)	839,600	680,000	Change in scope of project
Landfill Gas Mitigation	250,000	0	Funding Deferred
General Sidewalks	1,200,000	250,000	Funding Reduced
<i>Closed Projects</i>			
Dam Repair at Waterworks Park			Completed
Maynard Burgess House			Completed
Eastport Fire Station Generator Installation			Completed
Fire Station Overhead Door Replacement			Consolidated with City Facilities Improvements
Taylor Ave Fire Station HVAC Upgrade			Consolidated with City Facilities Improvements
Taylor Ave Fire Station Generator Replacement			Completed
Eastport Fire Station Storage Building Heat			Completed
Greenfield Street Relocation			Completed
Admiral Heights Entrance Median			Completed
Capital Program Land Acquisition			Completed
Truxtun Park Skatepark			Completed
Moorings			Completed
JH Building Elevator Replacement			Consolidated with City Facilities Improvements

FY17 CAPITAL BUDGET
SOURCE OF FUNDS

Categories	Acct #	Project Name	FY17 Total Budget	FY17: Source of Funds			Other Sources of Funds	Project Scoring*
				Bonds	Operating	Other		
<i>GENERAL FUND</i>								
City Facilities	50008	Truxtun Swimming Pool						82
	20004	Maintenance Facilities						74
	20005	City Hall Restoration (Generator Installation and HVAC Replacement)						62
	20012	Police Department Indoor Firing Range						57
	40008	Fire Station Paving						55
	TBD	Eastport Fire Station Replacement						49
	50004	Facility/Infrastructure Asset Management Program						N/A
	TBD	City Facilities Improvements	800,000	800,000				N/A
Infrastructure	TBD	Main Street Rebricking						82
	TBD	Standard Specifications and Construction Details						72
	40006	General Roadways	2,000,000	2,000,000				62
	50005	City Harbor Flood Mitigation	1,000,000			1,000,000	Grant	61
	TBD	Russell Street						60
	40009	Cornhill Street Curb and Sidewalk Repair	635,000			635,000	Sale of City Assets	52
	TBD	West Annapolis Intersection/Traffic/Pedestrian Improvements						48
	50011	Wayfinding Signage						45
	50010	Trail Connections						44
	TBD	Sixth Street						44
	TBD	Fourth Street						44
	TBD	Smithville Street						43
	TBD	Barbud Lane						43
TBD	Energy Performance Audit Recommendations	5,000,000			5,000,000	Self-Liquidating Debt	N/A	
Parks	TBD	Truxtun Park Tennis Court Surface Refurbish and Fence Replacement						66
	50007	Kingsport Park						44
	50006	Truxtun Park Improvements (Trail)						N/A
	50009	Truxtun Park Softball Fields						N/A
IT	TBD	City-wide Radio Replacement	1,700,000	1,700,000				85
	TBD	Recreation Management Software						64
	TBD	RMS/CAD System for Law Enforcement						60
	50001	MUNIS/IT Payroll Time & Attendance System						43
General Fund Total:			11,135,000	4,500,000	0	6,635,000		

*Legal Mandate (LM); Not Available (N/A)

FY17 CAPITAL BUDGET
SOURCE OF FUNDS

Categories	Acct #	Project Name	FY17 Total Budget	FY17: Source of Funds			Other Sources of Funds	Project Scoring
				Bonds	Operating	Other		
<i>ENTERPRISE FUNDS</i>								
Stormwater	77005	Watershed Management Plan	250,000		250,000			80
	77004	Stream Restoration	101,000		101,000			51
	TBD	Hilltop Lane Box Culvert						47
	77002	Stormwater Management Retrofit Projects	100,000		100,000			45
	77006	Dorsey Avenue Storm Drain	246,275		246,275			37
	TBD	Stormwater Rate Study						N/A
Stormwater Fund Total:			697,275	0	697,275	0		
Water	71003	Water Distribution Rehabilitittion	2,050,000	2,050,000				75
	71010	SCADA/Radio Upgrade - Water						73
	71001	Water Treatment Plant						N/A
	71002	Water Tank Rehabilitation (Painting)	680,000	680,000				N/A
Water Fund Total:			2,730,000	2,730,000	0	0		
Sewer	72006	Sewer Rehabilitation & Improvements	2,530,000	2,530,000				74
	72002	Sewer Pump Station Rehabilitation						73
Sewer Fund Total:			2,530,000	2,530,000	0	0		
Solidwaste	10001	Landfill Gas Mitigation						LM
Solidwaste Fund Total:			0	0	0	0		
Transportation	TBD	Annual Transportation Plan FY14						70
	TBD	Transportation Oil-Water Separator Replacement						88
Transportation Fund Total:			0	0	0	0		
Parking	73002	Hillman Garage Replacement						62
	73001	Parking Lot Improvements						N/A
Parking Fund Total:			0	0	0	0		
City Dock	74051	Visitor and Boater Facilities at the Johnson Harbormaster Building						79
	TBD	Pumpout Boat Two						70
	TBD	Floating Dinghy Dock Program						66
	74050	City Dock Infrastructure						54
	TBD	IT Harbor Fee Collection System						43
Dock Fund Total:			0	0	0	0		
Sidewalk	40007	General Sidewalks	250,000		250,000			62
Sidewalk Fund Total:			250,000	0	250,000	0		
ALL FUNDS TOTAL			17,342,275	9,760,000	947,275	6,635,000		

*Legal Mandate (LM); Not Available (N/A)

SUMMARY: FY17 - FY22 Capital Improvement Program

CAPITAL PROJECTS: TOTAL PROJECT COST

Categories	Acct #	Project Name	FY17 Total Budget	4-Year Capital Plan					FY17 - FY22 Total
				FY18	FY19	FY20	FY21	FY22	
<i>GENERAL FUND</i>									
City Facilities	50008	Truxtun Swimming Pool							-
	20004	Maintenance Facilities							-
	20005	City Hall Restoration (Generator Installation and HVAC Replacement)							-
	20012	Police Department Indoor Firing Range							-
	40008	Fire Station Paving							-
	TBD	Eastport Fire Station Replacement							-
	50004	Facility/Infrastructure Asset Management Program							-
	TBD	City Facilities Improvements	800,000		350,000	350,000	350,000	350,000	2,200,000
Infrastructure	TBD	Main Street Rebricking		2,100,000					2,100,000
	TBD	Standard Specifications and Construction Details							-
	40006	General Roadways	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	12,000,000
	50005	City Harbor Flood Mitigation	1,000,000		2,000,000	2,000,000	2,000,000	2,000,000	9,000,000
	TBD	Russell Street							-
	40009	Cornhill Street Curb and Sidewalk Repair	635,000						635,000
	TBD	West Annapolis Intersection/Traffic/Pedestrian Improvements							-
	50011	Wayfinding Signage							-
	50010	Trail Connections							-
	TBD	Sixth Street							-
	TBD	Fourth Street							-
	TBD	Smithville Street							-
	TBD	Barbud Lane							-
TBD	Energy Performance Audit Recommendations	5,000,000						5,000,000	
Parks	TBD	Truxtun Park Tennis Court Surface Refurbish and Fence Replacement							-
	50007	Kingsport Park							-
	50006	Truxtun Park Improvements (Trail)							-
	50009	Truxtun Park Softball Fields							-
IT	TBD	City-wide Radio Replacement	1,700,000		800,000				2,500,000
	TBD	Recreation Management Software							-
	TBD	RMS/CAD System for Law Enforcement							-
	50001	MUNIS/IT Payroll Time & Attendance System							-
General Fund Total:			11,135,000	4,100,000	5,150,000	4,350,000	4,350,000	4,350,000	33,435,000

SUMMARY: FY17 - FY22 Capital Improvement Program
 CAPITAL PROJECTS: TOTAL PROJECT COST

Categories	Acct #	Project Name	FY17 Total Budget	4-Year Capital Plan					FY17 - FY22 Total
				FY18	FY19	FY20	FY21	FY22	
<i>ENTERPRISE FUNDS</i>									
Stormwater	77005	Watershed Management Plan	250,000						250,000
	77004	Stream Restoration	101,000		305,000				406,000
	TBD	Hilltop Lane Box Culvert							
	77002	Stormwater Management Retrofit Projects	100,000	100,000	100,000	100,000	100,000	100,000	600,000
	77006	Dorsey Avenue Storm Drain	246,275						246,275
	TBD	Stormwater Rate Study							
Stormwater Fund Total:			697,275	100,000	405,000	100,000	100,000	100,000	1,502,275
Water	71003	Water Distribution Rehabilitation	2,050,000	2,110,000	2,170,000	2,170,000	2,170,000	2,170,000	12,840,000
	71010	SCADA/Radio Upgrade - Water							
	71001	Water Treatment Plant							
	71002	Water Tank Rehabilitation (Painting)	680,000	1,048,000	592,750	592,750	750,000	750,000	4,413,500
Water Fund Total:			2,730,000	3,158,000	2,762,750	2,762,750	2,920,000	2,920,000	17,253,500
Sewer	72006	Sewer Rehabilitation & Improvements	2,530,000	2,600,000	2,680,000	2,680,000	2,680,000	2,680,000	15,850,000
	72002	Sewer Pump Station Rehabilitation							
Sewer Fund Total:			2,530,000	2,600,000	2,680,000	2,680,000	2,680,000	2,680,000	15,850,000
Solidwaste	10001	Landfill Gas Mitigation							0
Solidwaste Fund Total:			0	0	0	0	0	0	0
Transportation	TBD	Annual Transportation Plan FY14							
	TBD	Transportation Oil-Water Separator Replacement							
Transportation Fund Total:			0	0	0	0	0	0	0
Parking	73002	Hillman Garage Replacement							
	73001	Parking Lot Improvements							
Parking Fund Total:			0	0	0	0	0	0	0
City Dock	74051	Visitor and Boater Facilities at the Johnson Harbormaster Building							
	TBD	Pumpout Boat Two							
	TBD	Floating Dinghy Dock Program							
	74050	City Dock Infrastructure							
	TBD	IT Harbor Fee Collection System							
Dock Fund Total:			0	0	0	0	0	0	0
Sidewalk	40007	General Sidewalks	250,000		600,000	600,000	600,000	600,000	2,650,000
Sidewalk Fund Total:			250,000	0	600,000	600,000	600,000	600,000	2,650,000
ALL FUNDS TOTAL			17,342,275	9,958,000	11,597,750	10,492,750	10,650,000	10,650,000	70,690,775

Project Detail

Project Title Maintenance Facilities	Project Number 20004	Initiating Department Public Works	
Asset Category City Facilities	Asset Number 50290	Priority Score 74	
<p>Project Description The Public Works facilities at 935/937 Spa Road sustained significant snow damage during the historic snowstorm in February 2010. As a result, the building at 937 Spa was condemned. Later in 2010, a fire damaged one of the maintenance buildings in the maintenance complex.</p> <p>In the planning stage, this project will utilize the recommendations of the Fleet Management Process Improvement Study (2013) to:</p> <ul style="list-style-type: none"> • conduct a formal space needs assessment for a central fleet management and maintenance facility; • program and plan a fleet maintenance facility that will accommodate maintenance and repair of all City fleet assets, with the possible exception of the transit fleet; • perform environmental investigations; • generate a plan to optimize the use of this site with a facility more suited to operational and maintenance needs; and • conduct a feasibility study for the proposed facility. <p>Construction cost estimate based on a 25,000 SF facility at \$175/SF.</p>			
Regulatory or Legal Mandates			Operational Necessity
<p>Prior Funding FY15: \$4,678,000 FY14: \$0 2013 Bond Issue: \$415,000 restored to project Dec. 2012: Project funds reduced by \$148,143 (GT-11-13) May 2012: Project funds reduced by \$265,000 (GT-50-12) FY12: \$250,000 FY11: \$310,000</p>		Non-City sources of funding	
<p>FY17 Budget commitment allows project stage: Project to be completed with prior year funds.</p>		<p>Project Years FY11-FY17</p>	<p>Total Project Budget \$4,790,000</p>

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title City Hall Restoration	Project Number: 20005	Initiating Department Public Works
Asset Category City Facilities	Asset Number 50138	Priority Score 62
Project Description Renovation of City Hall and restoration of the City Council Chambers. The complete scope of the project includes repairs to the building structure, windows, energy improvements, a new roof and HVAC system, upgrade of the electrical system, and new wireless network access points in public areas. Interior restoration is consistent with the 1868 building design. Improvement of the HVAC system's efficiency, reduced building maintenance costs, and increased comfort for City residents, meeting attendees, and City employees result from this project. Third and final phase of work is expected to be completed by end of 2015.		
Regulatory or Legal Mandates Code Compliance, OSHA, ADA		Operational Necessity Energy efficiency and improved working environment will result from improvements to mechanical and HVAC systems.
Prior Funding FY15: \$0 FY14: \$0 FY13: \$1,560,000 FY11: \$1,386,035 budgeted; reduced by \$300,000 per GT46-12 in February, 2012 FY09, FY10: Non-capital planning funds (~\$180,000)		Non-City sources of funding \$250,000 State Capital funds \$100,000 Critical Infrastructure Grant
FY17 Budget commitment allows project stage: Project to be completed with prior year funds.		Project Years FY11-FY17
		Total Project Budget \$2,646,035

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Detail

Project Title Facility /Infrastructure Asset Management Program	Project Number 50004	Initiating Department Public Works				
Asset Category City Facilities, Stormwater Infrastructure, and Right-of-Way Infrastructure including streets, sidewalks, streetlights, curb and gutter, signs, traffic signals and City-owned trees	Asset Number	Priority Score Not Available				
Project Description A <i>City Facility & Infrastructure Asset Management Program</i> will provide: -an inventory, GIS location and condition assessment of all City facilities and infrastructure assets; -a systematic assessment of all facility needs, including roofs, windows and doors, HVAC systems, electrical power and wiring, telecommunications wiring, plumbing, structural components and provisions for energy efficiency; -a systematic assessment of the capacity of City-owned infrastructure; -a prioritized list of recommended maintenance, repairs and recapitalization of City facilities and infrastructure assets, with a cost estimate for each item; - an estimate of the deferred maintenance backlog for the City facilities and infrastructure assets; -an estimate of the remaining service life of the facility components and infrastructure assets; -a projection of the annual expenditures that should be programmed for maintaining, repairing, and recapitalizing facilities and infrastructure assets over the near and long term; -a plan for incorporating information technology infrastructure into City facilities and infrastructure, as identified in the City’s IT Strategic Plan (2010); -a plan for incorporating Green Building standards, consistent with City Code provisions adopted in 2008; and -a component of the “community facilities plan” as described in the City’s Adequate Public Facilities Ordinance (Title 22), serving as the basis for establishing levels of service to support existing and new development. The Facility component will be Phase 1 of the Facility & Infrastructure Asset Management Program and will begin immediately; the Infrastructure component will be Phase 2. The Facility & Infrastructure Asset Management Program will inform future year capital project recommendations.						
Regulatory or Legal Mandates			Operational Necessity			
Prior Funding: FY12: \$200,000 per GT11-13, funds were re-programmed to immediate urgencies		Non-City sources of funding				
FY17 Budget commitment allows project stage: Project Planning		<table border="1"> <tr> <td>Project Years</td> <td>Total Project Budget</td> </tr> <tr> <td></td> <td>\$200,000</td> </tr> </table>	Project Years	Total Project Budget		\$200,000
Project Years	Total Project Budget					
	\$200,000					

Expenditure Schedule	Budget FY17	5-Year Capital Plan					FY17 - FY22 Total
		FY18	FY19	FY20	FY21	FY22	
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Truxtun Swimming Pool	Project Number 50008	Initiating Department Recreation & Parks
Asset Category City Facilities	Asset Number	Priority Score 82
Project Description Replace the current swimming pool and bathhouse with a new modern design that meets all new ADA Standards for pool accessibility.		
Regulatory or Legal Mandates New ADA requirements took effect in 2013.		Operational Necessity The effort needed to keep the pool operational has increased each year. Frequent malfunctions and leaks have resulted in closures for several days at a time.
Prior Funding FY13: \$100,000		Non-City sources of funding
FY17 – FY18 Budget commitment allows project stage: Funding not recommended for FY17 – FY18.		Project Years FY13-FY18
		Total Project Budget \$2,830,000

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Fire Station Paving	Project Number 40008	Initiating Department Public Works with Fire Department	
Asset Category City Facilities	Asset Number 50218 (Forest), 50220 (Eastport), and 50688 (Taylor)	Priority Score 55	
Project Description Paving of traffic areas at all three Annapolis Fire Stations (27,000 square feet in total). This project will enable safe and efficient passage of emergency vehicles to and from facilities and provide safe pavement conditions for employee and public parking.			
Regulatory or Legal Mandates			
Prior Funding \$426,212		Non-City sources of funding	
FY17 Budget commitment allows project stage: Project to be completed with prior year funds.		Project Years FY13-FY18	Total Project Budget \$426,212

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title City Facility Improvements	Project Number TBD	Initiating Department Public Works
Asset Category	Asset Number	Priority Score Not Available
Project Description This project will provide funding for capital improvements to various city-owned facilities. Examples of projects include major HVAC repairs, roof reconstruction, elevator replacements, electrical and plumbing upgrades, and structural and other significant repairs. Annually, the highest priority projects will be selected for funding.		
Regulatory or Legal Mandates		Operational Necessity This project is needed to provide a dedicated source of funds for major repairs to city facilities.
Prior Funding		Non-City sources of funding
FY17 Budget commitment allows project stage: Design, Construction, and Construction Project Mgmt		Project Years FY17-FY22
		Total Project Budget \$2,200,000

Expenditure Schedule	Budget FY17	5-Year Capital Plan					FY17 - FY22 Total
		FY18	FY19	FY20	FY21	FY22	
Land Acquisition							-
Project Planning							-
Design	50,000		25,000	25,000	25,000	25,000	150,000
Construction	730,000		315,000	315,000	315,000	315,000	1,990,000
Construction Project Mgmt	20,000		10,000	10,000	10,000	10,000	60,000
IT Costs							-
Furnitures Fixtures Equipment							-
Total	800,000	-	350,000	350,000	350,000	350,000	2,200,000

Funding Schedule							
Bond Funds	800,000		350,000	350,000	350,000	350,000	2,200,000
Operating Funds							-
Other							-
Total	800,000	-	350,000	350,000	350,000	350,000	2,200,000

Project Detail

Project Title Police Indoor Firing Range	Project Number: TBD	Initiating Department Police Department
Asset Category City Facilities	Asset Number 50270, 51539	Priority Score 57
Project Description The Annapolis Police Department (APD) houses a shooting range in the basement. It was built in 1972 (with the original building) and was not included in re-construction completed in 2009. Range deterioration makes it obsolete and unsafe. The range violates EPA, OSHA, and NIOSH codes, regulations of the Maryland Police and Correctional Training Commission, and guidelines of The National Association of Firing Ranges. The deterioration causes fired rounds to ricochet, fragment, or miss the traps. Errant rounds further degrade structural protection. The ventilation no longer properly directs, contains, or exhausts contaminants like lead and carbon monoxide. For these reasons, in 2013, APD shut down the range until it can be restored. APD has found an alternative venue to train and qualify, based on temporary agreements, after which fees will be charged and other significant costs will be incurred. It is proposed that the APD range be restored to operational and code requirements.		
Regulatory or Legal Mandates Range was shut down in 2013 due to violations of EPA, OSHA, and NIOSH codes.		Operational Necessity Each year, APD must qualify all of its sworn personnel up to four times. While range is closed, police officers travel to other jurisdictions' facilities, costing user fees, travel time, and other inefficiencies.
Prior Funding FY15: \$450,000		Non-City sources of funding Pending: \$200,000 2014 State Bond Bill Grant
FY17 Budget commitment allows project stage: Project to be completed with prior year funds.		Project Years FY15-FY17
		Total Project Budget \$450,000

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Eastport Fire Station Replacement	Project Number TBD	Initiating Department Fire Department
Asset Category City Facilities	Asset Number	Priority Score 45
Project Description Demolish the current Eastport Fire Station built in 1961 and rebuild a modern six-bay fire station on the existing site.		
Regulatory or Legal Mandates		Operational Necessity
Prior Funding		Non-City sources of funding
FY17 Budget commitment allows project stage: Not recommended for funding in FY17 – FY22.		Project Years Total Project Budget \$4,206,320

Expenditure Schedule	Budget FY17	5-Year Capital Plan					FY17 - FY22 Total
		FY18	FY19	FY20	FY21	FY22	
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Main Street Rebricking		Project Number	Initiating Department Public Works
Asset Category	Asset Number		Priority Score 82
Project Description Deterioration of the Main Streets base and sub-base has resulted in server settlement of both the travel lane and crosswalks. The existing roadway is showing signs of both accelerated deterioration and the removal of fine aggregate from the sub-base during rain events. This project will remove and replace the brick surface and bituminous concrete base to return the roadway to a smooth and uniform surface.			
Regulatory or Legal Mandates		Operational Necessity	
Prior Funding		Non-City sources of funding	
FY17 Budget commitment allows project stage:		Project Years FY18	Total Project Budget \$2,100,000

Expenditure Schedule	Budget FY17	5-Year Capital Plan					FY17 - FY22 Total
		FY18	FY19	FY20	FY21	FY22	
Land Acquisition							
Project Planning							
Design		100,000					100,000
Construction		2,000,000					2,000,000
Construction Project Mgmt							
IT Costs							
Furnitures Fixtures Equipment							
Total	-	2,100,000	-	-	-	-	2,100,000

Funding Schedule							
Bond Funds		2,100,000					2,100,000
Operating Funds							
Other							
Total	-	2,100,000	-	-	-	-	2,100,000

Project Title Standard Specifications and Construction Details		Project Number	Initiating Department Public Works
Asset Category	Asset Number		Priority Score 72
Project Description The current Standard Specifications and Construction Details was issued in August, 1988. The Standard Specifications and Construction Details are intended to assist land developers and engineers with designing and constructing public infrastructure improvements in Annapolis. The requirements and criteria in the Standard Specifications and Details are applicable to Developer and City of Annapolis capital projects. The current Standard Specifications and Construction Details need a complete overhaul and update, and to be available electronically.			
Regulatory or Legal Mandates		Operational Necessity	
Prior Funding		Non-City sources of funding	
FY17 – FY18 Budget commitment allows project stage: Project Planning		Project Years FY17	Total Project Budget \$100,000

Expenditure Schedule	Budget FY17	5-Year Capital Plan					FY17 - FY22 Total
		FY18	FY19	FY20	FY21	FY22	
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Energy Performance Audit	Project Number TBD	Initiating Department Public Works
Asset Category Infrastructure	Asset Number TBD	Priority Score N/A
Project Description The Department of Public Works is in the process of hiring an independent contractor to perform an Energy Performance Audit. The purpose of the audit is to determine ways in which the City can reduce energy consumption, which in turn will create energy savings. The estimated cost of projects associated with the outcome of the audit is \$5,000,000. The energy savings created by implementing the audit recommendations are expected to cover the debt service costs.		
Regulatory or Legal Mandates		Operational Necessity Energy efficiency and savings.
Prior Funding		Non-City sources of funding
FY17 Budget commitment allows project stage: Construction		Project Years FY17
		Total Project Budget \$5,000,000

Expenditure Schedule	Budget FY17	5-Year Capital Plan					FY17 - FY22 Total
		FY18	FY19	FY20	FY21	FY22	
Land Acquisition							-
Project Planning							-
Design							-
Construction	5,000,000						5,000,000
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total							5,000,000

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other	5,000,000						5,000,000
Total	5,000,000	-	-	-	-	-	5,000,000

Project Detail

Project Title General Roadways	Project Number: 40006	Initiating Department Public Works
Asset Category Infrastructure	Asset Number Numerous asset numbers are assigned to road segments	Priority Score 62
Project Description This project is a consolidation of annual efforts to resurface and reconstruct the City’s streets, curbs, and gutters. The City continually analyzes each area to develop a list based on conditions. Resurfacing activities include pavement milling and patching, utility adjustments, curb and gutter replacement, pavement resurfacing, brick repairs and replacement, and replacement of pavement markings. Traffic calming projects may also be funded through this project. The ADA requires wheelchair accessible ramps at intersections where sidewalks adjoin streets. Although most of the City intersections have a handicapped ramp, funds are used, as deemed necessary to update the existing ramps to the current standard or for additional ramps installed.		
Regulatory or Legal Mandates The Maryland Transportation Code mandates that Highway User Revenue (HUR) be applied to transportation projects.		Operational Necessity Sustains operations of the existing street network.
Prior Funding Project is funded via the capital budget annually.		Non-City sources of funding Highway User Revenue
FY17 Budget commitment allows project stage: Construction and Project Management		Project Years Recurring
		Total Project Budget \$2,000,000 annually

Expenditure Schedule	Budget FY17	5-Year Capital Plan					FY17 - FY22 Total
		FY18	FY19	FY20	FY21	FY22	
Land Acquisition							-
Project Planning							-
Design							-
Construction	1,981,000	1,981,000	1,981,000	1,981,000	1,981,000	1,981,000	11,886,000
Construction Project Mgmt	19,000	19,000	19,000	19,000	19,000	19,000	114,000
IT Costs							-
Furnitures Fixtures Equipment							-
Total	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	12,000,000

Funding Schedule							
Bond Funds	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	12,000,000
Operating Funds							-
Other							-
Total	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	12,000,000

Project Title Trail Connections	Project Number 50010	Initiating Department Transportation
Asset Category Infrastructure	Asset Number	Priority Score 44
Project Description As recommended in the Bicycle Master Plan (2012) this project consists of several components to create a more cohesive trail system in the City. This project improves the safety of bike travel and supports City policy to encourage alternative transportation options. Project includes planning, land acquisition, design, and construction. Phase 1: Connect the Poplar Trail to the Spa Creek Trail with pavement markings and signage. Phase 2: Connect Taylor Avenue to West Washington Street via former railroad corridor. Phase 3: Connect Admiral Drive and Gibraltar Avenue		
Regulatory or Legal Mandates No		Operational Necessity
Prior Funding FY13: \$1,097,000		Non-City sources of funding Grant funding is expected to offset design and construction costs, for which various State and Federal grants are available for up to 100% funding.
FY16 Budget commitment allows project stage: Phase 1 & 2 have begun with prior year funds. No funds requested in FY17.		Project Years FY13-FY18 Total Project Budget \$2,645,200

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title City Dock Flood Mitigation	Project Number 50005	Initiating Department Planning & Zoning
Asset Category Infrastructure	Asset Number	Priority Score 61
Project Description Project includes storm drain and flood mitigation infrastructure to address flooding issues.		
Regulatory or Legal Mandates Public safety associated with City-owned infrastructure.		Operational Necessity Project will address periodic flooding of City Dock surface lots and Compromise Street.
Prior Funding		Non-City sources of funding \$1,000,000 in grant funding requested.
FY17 Budget commitment allows project stage: Project Planning		Project Years FY17-22
		Total Project Budget \$9,000,000

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction	1,000,000		2,000,000	2,000,000	2,000,000	2,000,000	9,000,000
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	1,000,000	-	2,000,000	2,000,000	2,000,000	2,000,000	9,000,000

Funding Schedule							
Bond Funds			2,000,000	2,000,000	2,000,000	2,000,000	8,000,000
Operating Funds							-
Other	1,000,000						1,000,000
Total	1,000,000	-	2,000,000	2,000,000	2,000,000	2,000,000	9,000,000

Project Title Wayfinding Signage	Project Number 50011	Initiating Department Planning & Zoning
Asset Category Infrastructure	Asset Number	Priority Score 45
Project Description The project is a system of signage and wayfinding technologies to be implemented city-wide. The signage will include gateway signs, pedestrian signs, information kiosks, vehicular directional/welcome signs, real-time Parking information and other wayfinding tools. This project will be coordinated with new parking and transportation initiatives and with improvements to the City Dock area. The <i>Comprehensive Plan</i> recommends the expansion of the existing wayfinding program; this recommendation is re-affirmed in the <i>City Dock Master Plan (2013)</i> .		
Regulatory or Legal Mandates		Operational Necessity Wayfinding Signage improves information available to drivers and pedestrians. This will improve circulation inefficiencies, congestion, and a negative community perception that the City is a difficult place to navigate and find parking.
Prior Funding FY14: \$220,000		Non-City sources of funding \$65,500 FY14 Capital Grant from Maryland Heritage Areas Authority (MHAA) was part of FY14 total project budget.
FY17 Budget commitment allows project stage: No funding recommended for FY17.		Project Years FY14-FY17
		Total Project Budget \$615,820

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Russell Street	Project Number TBD	Initiating Department Public Works; Planning and Zoning	
Asset Category Infrastructure	Asset Number	Priority Score 60	
Project Description Reconstruct Russell St. between Smithville St. and West St. to improve pedestrian, vehicular and bicycle access to both the Bates Legacy and Community Center and the Spa Creek Trail. Improvements include a sidewalk on the west side of the street, a bike lane southbound on the street, curb and gutter to define the street edge and eliminate random parking on the street. This project implements a portion of the 2005 <i>Bates Community Legacy Plan</i> .			
Regulatory or Legal Mandates		Operational Necessity This project is part of the City's overall goal of improving stormwater management.	
Prior Funding		Non-City sources of funding	
FY17 Budget commitment allows project stage: No funding recommended for FY17.		Project Years	Total Project Budget \$940,000

Expenditure Schedule	Budget FY17	5-Year Capital Plan					FY17 - FY22 Total
		FY18	FY19	FY20	FY21	FY22	
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Sixth Street	Project Number TBD	Initiating Department Public Works; Planning and Zoning
Asset Category Infrastructure	Asset Number	Priority Score 44
Project Description The 2005 <i>Eastport Streetscape Conceptual Design for 4th and 6th Street</i> proposed several capital improvements for 6 th (Sixth) Street in Eastport. Recommendations include burying utility wires, upgraded sidewalks and intersections, and new street lights. Specific recommendations include water view promenade/boardwalk, a center turning lane, textural pavement at intersections, standardization of curb cuts, brick and granite crosswalks, street width changes, upgraded sidewalk paving, installation of street lights and street trees, and installation of transparent ornamental fencing.		
Regulatory or Legal Mandates		Operational Necessity Project improves operational functions of sidewalks and utilities.
Prior Funding		Non-City sources of funding
FY17 Budget commitment allows project stage: Not recommended for funding in FY17 – FY22.		Project Years Total Project Budget \$6,602,000

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Fourth Street	Project Number TBD	Initiating Department Public Works; Planning and Zoning
Asset Category Infrastructure	Asset Number	Priority Score 44
Project Description The 2005 <i>Eastport Streetscape Conceptual Design for 4th and 6th Street</i> proposed several capital improvements for 4 th (Fourth) Street in Eastport. Recommendations include burying utility wires, upgraded sidewalks and intersections, and new street lights. Specific recommendations include enlarging and enhancing the street end park at Spa Creek, textural pavement at intersections, brick and granite crosswalks, upgraded sidewalk paving, and installation of street lights and street trees.		
Regulatory or Legal Mandates		Operational Necessity Project improves operational functions of sidewalks and utilities.
Prior Funding		Non-City sources of funding
FY16 Budget commitment allows project stage: Not recommended for funding in FY17 – FY22.		Project Years Total Project Budget \$4,869,000

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Smithville Street	Project Number TBD	Initiating Department Public Works; Planning and Zoning
Asset Category Infrastructure	Asset Number	Priority Score 43
Project Description The 2005 <i>Bates Community Legacy Plan</i> recommends improvements to Smithville Street. Projects include a planning analysis to determine optimal configuration of Smithville Street to reduce cut-through traffic, calm traffic speeds, and improve the pedestrian environment. Landscaping improvements are planned.		
Regulatory or Legal Mandates		Operational Necessity This project is part of the City's overall goal for improving the pedestrian environment.
Prior Funding		Non-City sources of funding
FY17 Budget commitment allows project stage: Not recommended for funding in FY17 – FY22.		Project Years Total Project Budget \$1,683,000

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Barbud Lane	Project Number TBD	Initiating Department Public Works
Asset Category Infrastructure	Asset Number	Priority Score 43
Project Description Improve Barbud Lane from Forest Drive to Janwal Street. Approximately 850' of roadway will be reconstructed with curb and gutter, sidewalk on one side, and an intermittent parking lane. Storm drainage improvements are included. Changes are proposed to reduce cut-through traffic in the community.		
Regulatory or Legal Mandates		Operational Necessity
Prior Funding		Non-City sources of funding
FY17 Budget commitment allows project stage: Not recommended for funding in FY17 – FY22.		Project Years Total Project Budget \$713,000

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Detail

Project Title West Annapolis Intersections, Traffic and Pedestrian Improvements		Project Number TBD	Initiating Department Planning and Zoning
Asset Category Infrastructure		Asset Number	Priority Score 48
Project Description The 2008 <i>Annapolis Streetscape Plan</i> , the 2011 <i>Annapolis Bicycle Master Plan</i> and the Draft 2014 <i>West Annapolis Sector Study</i> include several capital improvements for West Annapolis. There are recommendations to improve Annapolis Street intersections with pavers, as well as other traffic improvements that would help reduce traffic congestion. There are also bike/pedestrian improvements.			
Regulatory or Legal Mandates		Operational Necessity	
Prior Funding		Non-City sources of funding	
FY17 Budget commitment allows project stage: Funding not recommended in FY17 – FY 22.		Project Years	Total Project Budget \$950,000

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Cornhill Street Curb and Sidewalk Repair	Project Number	Initiating Department Public Works	
Asset Category	Asset Number	Priority Score 52	
<p>Project Description Cornhill Street has had failing curbs and sidewalks for years. Recent replacement of failing old, existing gas main and connections by BGE, followed by replacement of undersized water main and failing water connections by City of Annapolis has resulted in a damaged roadway, further damage to the curb and sidewalk for the length of Cornhill Street. The roadway will be milled and resurfaced by BGE; however, the sidewalk and curb require reconstruction.</p> <p>This project is to provide funding for the design and reconstruction of the granite curb and sidewalk. Although interim repairs will be made to fix damage caused by the gas and water line replacements and other damage previously caused by vehicles, this project is to reconstruct the entire length of sidewalk, curb and gutter.</p>			
Regulatory or Legal Mandates			Operational Necessity
Prior Funding FY16 \$65,000		Non-City sources of funding	
FY17 Budget commitment allows project stage: Funding recommended for FY17.		Project Years FY16-FY17	Total Project Budget \$700,000

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction	635,000						635,000
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	635,000	-	-	-	-	-	635,000

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other	635,000						635,000
Total	635,000	-	-	-	-	-	635,000

Project Title Truxtun Park Improvements	Project Number 358	Initiating Department Recreation & Parks
Asset Category Parks	Asset Number	Priority Score Not Available
Project Description Improvements to approximately 2,500 linear feet of pathway/trail restoration for the woodland trail system at Truxtun Park. Due to specific site constraints (limited access, etc.) a design/repair strategy will be executed to ensure long term remedy to address the erosion and deterioration of the trail. The project will also employ some stabilization construction work to stop immediate destruction. Project scope will include evaluation for successful remediation for the following conditions: full shade, steep slopes, soil suitability, planting plan, hiker impacts, soil compaction, and soil stabilization options.		
Regulatory or Legal Mandates		Operational Necessity
Prior Funding FY12: \$200,000		Non-City sources of funding Program Open Space (POS) funding: (Project No. 5520-2-265)
FY17 Budget commitment allows project stage: Project to be completed with prior year funding		Project Years FY12-FY17
		Total Project Budget \$200,000

Expenditure Schedule	Budget FY17	5-Year Capital Plan					FY17 - FY22 Total
		FY18	FY19	FY20	FY21	FY22	
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Kingsport Park	Project Number 50007	Initiating Department Recreation & Parks		
Asset Category Parks	Asset Number None (Land Improvement)	Priority Score 44		
Project Description This project will complete the development of the Kingsport Park, a 2-acre parcel donated to the City as part of the Kingsport residential development. First year project funds will finalize the park design and programming with input from residents of surrounding communities. Once finalized, grant funds are expected to defray or offset construction costs in subsequent years.				
Regulatory or Legal Mandates No		Operational Necessity Meets the essential recreation and park services for the community.		
Prior Funding FY14: \$157,875 FY13: \$15,000		Non-City sources of funding Pending: Community Parks and Playgrounds (DNR) Grant Application for \$230,870 to offset FY14 project budget.		
FY17 Budget commitment allows project stage: Project to be completed with prior year funding		<table border="1"> <tr> <td>Project Years FY13-FY17</td> <td>Total Project Budget \$172,875</td> </tr> </table>	Project Years FY13-FY17	Total Project Budget \$172,875
Project Years FY13-FY17	Total Project Budget \$172,875			

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Truxtun Park Softball Fields	Project Number 50009	Initiating Department Recreation & Parks	
Asset Category Parks	Asset Number	Priority Score Not Available	
Project Description Renovate one softball field at Truxtun Park / Pip Moyer Recreation Center to include regarding, amending and replanting of the playing field surface, and the installation of an athletic field irrigation system.			
Regulatory or Legal Mandates		Operational Necessity	
Prior Funding FY12: \$102,000		Non-City sources of funding Community Parks and Playground (DNR) Grant in 2012: \$102,000	
FY17 Budget commitment allows project stage: Project to be completed with prior year funding.		Project Years	Total Project Budget \$102,000

Expenditure Schedule	Budget FY17	5-Year Capital Plan					FY17 - FY22 Total
		FY18	FY19	FY20	FY21	FY22	
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Truxtun Park Tennis Court Surface Refurbish and Fence Replacement	Project Number	Initiating Department Recreation & Parks
Asset Category	Asset Number	Priority Score 66
Project Description The repair and resurfacing of 12 tennis courts located at Truxtun Park, approximately 8662 sy. The contractor would remove existing surface, fill cracks, install 1” of stone dust, install a 2” asphalt base, install a 1” asphalt surface course, re-install net post, color coat and line strip the courts. Replace all tennis court fencing and update court entrance to ADA Accessible Standards.		
Regulatory or Legal Mandates	Operational Necessity	
Prior Funding	Non-City sources of funding	
FY17 – FY18 Budget commitment allows project stage: Project not recommended for funding in FY17 – FY22.	Project Years	Total Project Budget \$390,000

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Recreation Management Software	Project Number	Initiating Department Recreation
Asset Category	Asset Number	Priority Score 64
Project Description Replace the Recreation Management Software system that has reached the end of its useful life and will no longer receive technical maintenance and support after November of 2016. New software will provide membership management, facility scheduling, point of sale cashiering, online registration and payment (including Harbormaster), rental booking, sports scheduling, and maintenance work order systems.		
Regulatory or Legal Mandates		Operational Necessity The company has been bought out and the current owner will stop supplying technical support in November of 2016. The company will completely curtail the software and will end its life in November of 2017.
Prior Funding		Non-City sources of funding
FY17 – FY18 Budget commitment allows project stage: Project not recommended for funding in FY17 – FY22.		Project Years Total Project Budget \$130,000

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title IT Payroll Time and Attendance System	Project Number TBD	Initiating Department MIT
Asset Category IT	Asset Number	Priority Score 43
Project Description Implement a time and attendance system that assists in managing labor budgets and reducing and controlling labor expenditures. System will minimize manual employee scheduling, time sheet, and time keeping processes. System will improve real time and accurate time keeping.		
Regulatory or Legal Mandates FLSA, FMLA and collective bargaining agreements for auditing, compliance and employee grievances.		
Prior Funding FY15: \$276,132		Operational Necessity
FY17 Budget commitment allows project stage Project to be completed with prior year funding		Non-City sources of funding
		Project Years
		Total Project Budget \$276,132 (Approx. \$26,000 in annual maintenance costs will be required after the initial funding year.)

Expenditure Schedule	Budget FY17	5-Year Capital Plan					FY17 - FY22 Total
		FY18	FY19	FY20	FY21	FY22	
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title RMS /CAD for Law Enforcement	Project Number TBD	Initiating Department Police Department
Asset Category IT	Asset Number	Priority Score 60
Project Description The Annapolis Police Dept. (APD) relies on Records Management System (RMS) and Computer Aided Dispatch (CAD) to acquire record, synthesize, analyze, archive, retrieve, and report thousands of pieces of law enforcement data. Sworn officers and civilians use the systems in every unit of APD. Present RMS and CAD systems operate under separate licensing and maintenance agreements and are not integrated, which causes operational difficulties is not cost effective. A new system that integrates RMS and CAD and comes complete with multiple law enforcement products as part of the total package is requested.		
Regulatory or Legal Mandates		Operational Necessity
Prior Funding		Non-City sources of funding
FY17 Budget commitment allows project stage: Funding is not recommended for FY17 – FY22.		Project Years Total Project Budget \$850,000

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title City-Wide Radio Replacement	Project Number	Initiating Department Police
Asset Category	Asset Number	Priority Score 85
<p>Project Description The City of Annapolis will purchase new two-way radios, mobile radios and supporting consoles to support Police, Fire, Public Works, Neighborhoods and Environmental Programs, Transportation, and Recreation and Parks Departments. New standards and regulations require additional technology to comply with mandates about interoperability with other governmental agencies, increased digital clarity, expanded use of spectrum, and other communications features.</p> <p>Existing radios currently being used are no longer manufactured, and replacement parts will no longer be available after 2018.</p> <p>New radios will allow for improved interoperable communications with Anne Arundel County, Maryland Emergency Management Agency, and other agencies during emergency situations.</p>		
<p>Regulatory or Legal Mandates Federal Communications Commission and Department of Homeland Security</p>		<p>Operational Necessity Necessary for inter-agency communications</p>
<p>Prior Funding</p>		<p>Non-City sources of funding</p>
<p>FY17 Budget commitment allows project stage: Phase 1 of radio purchase.</p>		<p>Project Years FY17-FY19</p> <p>Total Project Budget 2,500,000</p>

Expenditure Schedule	Budget FY17	5-Year Capital Plan					FY17 - FY22 Total
		FY18	FY19	FY20	FY21	FY22	
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs	1,700,000		800,000				2,500,000
Furnitures Fixtures Equipment							-
Total	1,700,000	-	800,000	-	-	-	2,500,000

Funding Schedule							
Bond Funds	1,700,000		800,000				2,500,000
Operating Funds							-
Other							-
Total	1,700,000	-	800,000	-	-	-	2,500,000

Project Detail

Project Title Stormwater Management Retrofit Project	Project Number 77002	Initiating Department Public Works	
Asset Category Stormwater	Asset Number Numerous asset numbers	Priority Score 45	
Project Description Storm drains, inlets and other stormwater facilities are in need of repair due to age. Some corrugated metal pipes have fallen apart in the ground, and many concrete pipe joints have failed and need replacement. Some manholes and inlets need rebricking. This project also maintains 32 outfalls 15” or greater in diameter. This is an ongoing infrastructure project; sections will be replaced, repaired, or retrofitted based on field inspections by utility crews on an annual basis.			
Regulatory or Legal Mandates			Operational Necessity Sustains operations of existing stormwater conveyance infrastructure.
Prior Funding Project is funded via the capital budget annually.		Non-City sources of funding	
FY17 Budget commitment allows project stage: Project Planning; Design; Construction		Project Years Recurring	Total Project Budget \$100,000 annually

Expenditure Schedule	Budget FY17	5-Year Capital Plan					FY17 - FY22 Total
		FY18	FY19	FY20	FY21	FY22	
Land Acquisition							-
Project Planning	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Design	86,500	86,500	86,500	86,500	86,500	86,500	519,000
Construction	3,500	3,500	3,500	3,500	3,500	3,500	21,000
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Funding Schedule							
Bond Funds							-
Operating Funds	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Other							-
Total	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Project Detail

Project Title Stream Restoration	Project Number 77004	Initiating Department DNEP	
Asset Category Stormwater	Asset Number	Priority Score 51	
Project Description Project will restore streambeds to improve ecological function and limit erosion. Lack of effective stormwater management and sediment and erosion control for upstream lands developed pre-1985 results in persistent erosion of receiving streams before entering into the surface waters of the City’s tidal creeks. Project proposes to stabilize eroded stream beds and create velocity reducing structures to limit further erosion.			
Regulatory or Legal Mandates The EPA- mandated Chesapeake Bay ‘pollution diet’ requires that all jurisdictions in the Chesapeake Bay watershed reduce the amount of nitrogen, phosphorus and sediment that is discharged into the Bay.		Operational Necessity	
Prior Funding FY13: \$406,000		Non-City sources of funding No	
FY17 Budget commitment allows project stage: Design		Project Years	Total Project Budget \$812,000

Expenditure Schedule	Budget FY17	5-Year Capital Plan					FY17 - FY22
		FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design	101,000						101,000
Construction			300,000				300,000
Construction Project Mgmt			5,000				5,000
IT Costs							-
Furnitures Fixtures Equipment							-
Total	101,000	-	305,000	-	-	-	406,000

Funding Schedule							
Bond Funds							-
Operating Funds	101,000		305,000				406,000
Other							-
Total	101,000	-	305,000	-	-	-	406,000

Project Detail

Project Title Watershed Management Plan	Project Number TBD	Initiating Department DNEP
Asset Category Stormwater	Asset Number	Priority Score 80
Project Description Watershed management plan for the City of Annapolis, including NPDES/MS4 (National Pollution Discharge Elimination System/Municipal Separate Stormwater Sewer System) compliance and identification of nutrient reduction Total Maximum Daily Load (TMDL) compliance projects, and updated Watershed Improvement Plans (WIP) per Maryland Dept. of the Environment requirements.		
Regulatory or Legal Mandates EPA mandated nutrient reduction for the Chesapeake Bay watershed per the 1972 Clean Water Act.		Operational Necessity Necessary to identify and prioritize nutrient reduction projects.
Prior Funding FY15: \$125,000		Non-City sources of funding
FY17 Budget commitment allows project stage: Project Planning; IT Costs		Project Years FY15-FY17
		Total Project Budget \$500,000

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning	240,000						240,000
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs	10,000						10,000
Furnitures Fixtures Equipment							-
Total	250,000	-	-	-	-	-	250,000

Funding Schedule							
Bond Funds							-
Operating Funds	250,000						250,000
Other							-
Total	250,000	-	-	-	-	-	250,000

Project Detail

Project Title Stormwater Rate Study	Project Number TBD	Initiating Department DNEP		
Asset Category Stormwater	Asset Number	Priority Score N/A		
Project Description This project will provide for a rate study to be completed for the Stormwater Fund in an effort to align the cost of providing the service with the revenue currently being generated.				
Regulatory or Legal Mandates		Operational Necessity Necessary to align the cost of providing service with the revenue generated.		
Prior Funding FY15: \$50,000		Non-City sources of funding		
FY17 Budget commitment allows project stage: Project to be completed with prior year funding.		Project Years FY15 <table border="1" style="float: right; margin-left: 20px;"> <tr> <td>Total Project Budget</td> <td>\$50,000</td> </tr> </table>	Total Project Budget	\$50,000
Total Project Budget	\$50,000			

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Detail

Project Title Dorsey Avenue Storm Drain	Project Number TBD	Initiating Department Public Works	
Asset Category Stormwater	Asset Number Numerous	Priority Score 37	
Project Description The proposed project addresses drainage problems that cause storm water to pond on Dorsey Avenue west of Kirby Lane during and after storm events. Along approximately 325 feet of roadway, the roadway surface will be lowered and repaved, and curb, gutter, inlets and storm drains will be installed to collect surface water and convey it to the existing storm drain system.			
Regulatory or Legal Mandates			Operational Necessity Improves drainage of roadway.
Prior Funding FY15: \$35,000		Non-City sources of funding	
FY17 Budget commitment allows project stage: Construction and Construction Project Management		Project Years FY15-FY17	Total Project Budget \$281,275

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction	236,275						236,275
Construction Project Mgmt	10,000						10,000
IT Costs							-
Furnitures Fixtures Equipment							-
Total	246,275	-	-	-	-	-	246,275

Funding Schedule							
Bond Funds							-
Operating Funds	246,275						246,275
Other							-
Total	246,275	-	-	-	-	-	246,275

Project Title Hilltop Lane Box Culvert	Project Number TBD	Initiating Department Public Works
Asset Category Stormwater	Asset Number	Priority Score 47
Project Description The existing culvert is corroded and susceptible to frequent blockage. Preliminary modeling indicates an unacceptable frequency of roadway overtopping during storm events. The proposed culvert will increase the stream flow capacity beneath Hilltop Lane and decrease the frequency of overtopping during storm events. To install the culvert, approximately 20 feet of Hilltop Lane will need to be excavated and replaced, along with existing curb and sidewalk features. This project is in conjunction with the Stream Restoration Capital Projects.		
Regulatory or Legal Mandates		Operational Necessity Improves functioning of culvert.
Prior Funding FY15: \$50,000		Non-City sources of funding
FY17 Budget commitment allows project stage: Funding not recommended for FY17.		Project Years FY15-FY17 Total Project Budget \$548,600

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Water Treatment Plant	Project Number 71001	Initiating Department Public Works
Asset Category Water	Asset Number	Priority Score Not Available
Project Description The Water Treatment Plant is at the end of its useful life and in need of replacement. It has significant operational and structural constraints. The existing facility has regulatory and safety issues. Hydraulic issues limit the production capacity of the plant to below its design capacity. A Facility Plan Report (2009) showed that operational and structural constraints result in less than efficient and economical production of drinking water. Replacement parts for most of the mechanical equipment are difficult to find; some parts are no longer being made. The results of the life-cycle cost and qualitative analyses in the report showed that a new water treatment plant was the better alternative, as compared to major upgrades.		
Regulatory or Legal Mandates		Operational Necessity The water treatment plant is the only source of water for the City and therefore, a critical operation.
Prior Funding FY13: \$35,000,000 FY12: \$277,000 FY11: \$503,000		Non-City sources of funding State funding (MD Dept. of Environment): \$1.5 million green-building grant, \$28.5 million low-interest loan
FY17 Budget commitment allows project stage: Funding to be completed with prior year funding		Project Years FY11-FY17
		Total Project Budget \$35,780,000

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Water Distribution Rehab	Project Number 71003	Initiating Department Public Works
Asset Category Water	Asset Number Numerous asset numbers are assigned	Priority Score 75
Project Description The existing water distribution grid is aging, as is evidenced by the frequent failures. Based on a useful life of 80 years, the financial consultant has calculated the required water distribution system rehabilitation capital needs for the next 20 years to address the infrastructure including pipes, valves, hydrants, meters, etc. that have exceeded or will reach the end of their useful life. Additional work is necessary to prioritize water distribution infrastructure upgrades, while rehabilitating and/or upgrading the previously identified needs in order to minimize the potential for a major failure.		
Regulatory or Legal Mandates		
Prior Funding FY16: \$1,990,000 FY13: \$1,880,000 FY12: \$1,718,000 FY11: \$102,000		Non-City sources of funding
FY17 Budget commitment allows project stage: Design; Construction; Project Management		Project Years Recurring
		Total Project Budget Annual range 1.7M to 2.1M

Expenditure Schedule	FY17 Budget	5-Year Capital Plan					FY17 - FY22 Total
		FY18	FY19	FY20	FY21	FY22	
Land Acquisition							
Project Planning							
Design	235,000	235,000	265,000	265,000	265,000	265,000	1,530,000
Construction	1,730,000	1,790,000	1,820,000	1,820,000	1,820,000	1,820,000	10,800,000
Construction Project Mgmt	85,000	85,000	85,000	85,000	85,000	85,000	510,000
IT Costs							
Furnitures Fixtures Equipment							
Total	2,050,000	2,110,000	2,170,000	2,170,000	2,170,000	2,170,000	12,840,000

Funding Schedule							
Bond Funds	2,050,000	2,110,000	2,170,000	2,170,000	2,170,000	2,170,000	12,840,000
Operating Funds							-
Other							
Total	2,050,000	2,110,000	2,170,000	2,170,000	2,170,000	2,170,000	12,840,000

Project Title SCADA /Radio Upgrade	Project Number 71010	Initiating Department Public Works
Asset Category Water	Asset Number	Priority Score 73
Project Description This project continues the replacement of obsolete controls and communications system from the City's water tanks to the Water Treatment Plant chart recorders.		
Regulatory or Legal Mandates Requirements related to monitoring of water supply and pressure.		
Prior Funding FY14: \$120,000 FY13: \$120,000 FY12: \$413,000 FY11: \$790,000		Operational Necessity The SCADA system and reliable communications are necessary for proper operation of the automated components of the sewer collection and water distribution systems.
FY17 Budget commitment allows project stage: Project to be completed with prior year funding		Non-City sources of funding
		Project Years FY11-FY16
		Total Project Budget \$1,443,000

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22 Total
	FY17	FY18	FY19	FY20	FY21	FY22	
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Water Tank Rehabilitation (Painting)	Project Number	Initiating Department Public Works
Asset Category	Asset Number	Priority Score Not Available
Project Description This project provides for water tank painting, repairs and retrofits of valves, foundations, structures and site improvements to the water tanks used for storage of the City's water supply. Tanks are painted in a cyclic order, and periodic repairs and retrofits of the altitude valves, structures and site improvements are made to the tanks.		
Regulatory or Legal Mandates		Operational Necessity Necessary to keep water storage tanks safe and operational
Prior Funding FY16 \$550,000		Non-City sources of funding
FY17 Budget commitment allows project stage: Construction		Project Years FY17-FY22
		Total Project Budget \$4,963,500

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction	680,000	1,048,000	592,750	592,750	750,000	750,000	4,413,500
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	680,000	1,048,000	592,750	592,750	750,000	750,000	4,413,500

Funding Schedule							
Bond Funds	680,000	1,048,000	592,750	592,750	750,000	750,000	4,413,500
Operating Funds							-
Other							-
Total	680,000	1,048,000	592,750	592,750	750,000	750,000	4,413,500

Project Title Sewer Pump Station Rehab	Project Number 72002	Initiating Department Public Works
Asset Category Sewer	Asset Number numerous	Priority Score 73
Project Description There are 25 pump stations in the City and most have aging pumps and other components that pose an imminent threat of failure, and thus a threat to the health and safety of the citizens. This project is for replacement of sewage pump stations, pump station components, including generators and flow meters, and pumps.		
Regulatory or Legal Mandates Sewage spills or overflows that can result from pump failure, which are more likely with older pumps and stations, are regulated and usually require payment of a fine.		Operational Necessity Continuous operation of sewage pump stations is critical to the City's sewer service.
Prior Funding FY15: \$900,000 FY13: \$614,000 FY12: \$1,239,000 FY11: \$490,743		Non-City sources of funding
FY17 Budget commitment allows project stage Project to be completed with prior year funding.		Project Years FY11-FY16
		Total Project Budget \$3,243,743

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Detail

Project Title Sewer Rehabilitation & Upgrades	Project Number: 72004, 72006	Initiating Department Public Works	
Asset Category Sewer	Asset Number numerous	Priority Score 74	
<p>Project Description Over half of the City’s sewers are greater than 50 years old and many are over 80 years old and require repair. Based on a useful life of 80 years, our financial consultant has calculated the required sewer rehabilitation capital needs through the Year 2030 to address the sewers that have exceeded or will reach the end of their useful life.</p> <p>Most of the pipes needing rehabilitation can be lined using trenchless methods. Others will need replacement. The decision is made based on site investigation. Pipe joint failures and other leaks typically cause excessive infiltration and increased pumping and treatment needs and costs. In addition, the environmental impact of pipe failure is of concern</p>			
<p>Regulatory or Legal Mandates Sewage spills require reporting to MDE and often result in fines. Sewer system industry/professional standards related to materials, methods of construction, etc. change regularly. Likely most of the City’s sewer collection system would not meet current standards.</p>			<p>Operational Necessity Each component of the sewer collection system is necessary. Interceptors and trunk lines are particularly important to remain in operation since they serve many customers. Addressing the capital needs minimizes the potential for a major failure.</p>
<p>Prior Funding FY16: \$2,460,000 FY15: \$1,940,000 FY13: \$2,320,000 FY12: \$1,050,000 FY11: \$1,200,000</p>		<p>Non-City sources of funding</p>	
<p>FY17 Budget commitment allows project stage: Design, Construction, and Project Management</p>		<p>Project Years Recurring</p>	<p>Total Project Budget Annual range 2.3 to 2.7M</p>

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction	315,000	315,000	315,000	315,000	315,000	315,000	1,890,000
Construction Project Mgmt	2,110,000	2,180,000	2,260,000	2,260,000	2,260,000	2,260,000	13,330,000
IT Costs	105,000	105,000	105,000	105,000	105,000	105,000	630,000
Furnitures Fixtures Equipment							-
Total	2,530,000	2,600,000	2,680,000	2,680,000	2,680,000	2,680,000	15,850,000

Funding Schedule							
Bond Funds	2,530,000	2,600,000	2,680,000	2,680,000	2,680,000	2,680,000	15,850,000
Operating Funds							-
Other							-
Total	2,530,000	2,600,000	2,680,000	2,680,000	2,680,000	2,680,000	15,850,000

Project Title Landfill Gas Mitigation	Project Number: 10001	Initiating Department Public Works		
Asset Category Landfill	Asset Number 50240	Priority Score Legal Mandate		
Project Description MDE policy requires groundwater between the Annapolis Landfill and down-gradient streams to comply with maximum contaminant levels (MCLs). The volatile organic compound (VOC) groundwater plume emanating from the unlined Annapolis Landfill has reached down gradient streams; therefore the landfill does not comply with the MDE’s policy. This is a multi-phase project with Phase 1, the Nature & Extent Study (NES), underway and expected to be completed in 2013. Phase 2 and 3, the Alternative Corrective Measures Study (ACM) and Corrective Measures Implementation (CMI), will be dependant on the results of the Nature & Extents Study and may cost up to \$2,575,000. Additional property remediation costs associated with corrective measures could be \$350,000 annually for 10 years.				
Regulatory or Legal Mandates Project is under a Draft Consent Order with the Maryland Department of the Environment (MDE).		Operational Necessity Project is mandated to comply with Draft Consent Order.		
Prior Funding FY12: \$989,990 budgeted. Expenditures were not required during FY12 FY11: \$1,910,000 budgeted. Reduced to \$772,000 per GT 24-12 in November, 2011		Non-City sources of funding		
FY17 Budget commitment allows project stage: Funding is not recommended for FY17.		<table border="1"> <tr> <td>Project Years FY11-FY21</td> <td>Total Project Budget \$4,355,990</td> </tr> </table>	Project Years FY11-FY21	Total Project Budget \$4,355,990
Project Years FY11-FY21	Total Project Budget \$4,355,990			

Expenditure Schedule	Budget FY17	5-Year Capital Plan					FY17 - FY22 Total
		FY18	FY19	FY20	FY21	FY22	
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Annual Transportation Plan FY14	Project Number TBD	Initiating Department Transportation
Asset Category Various	Asset Number Various	Priority Score 70
Project Description The City submits its Annual Transportation Plan (ATP) to the Maryland Transit Administration (MTA) every March. The ATP serves as a grant application for cost-sharing of transit-related operating and capital costs with the MTA and Federal Transit Administration (FTA). In summer, the MTA issues a letter notifying the City of the grant award. The FY14 ATP Capital Grant Award requires the City to provide 10% of the total project costs listed: \$422,222 – Bus Stop Shelters \$220,000 – Bus Stop Lighting and Target Signs \$105,000 – Maintenance Shop Rehabilitation \$70,000 – Support Vehicle		
Regulatory or Legal Mandates		
Prior Funding FY15: \$817,000		Non-City sources of funding MTA and FTA contribute 90% of capital project costs.
FY17 Budget commitment allows project stage: Project to be completed with prior year funding.		Project Years Recurring
		Total Project Budget \$817,222 in FY15

Expenditure Schedule	Budget FY17	5-Year Capital Plan					FY17 - FY22 Total
		FY18	FY19	FY20	FY21	FY22	
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Transportation Oil-Water Separator Replacement	Project Number	Initiating Department Transportation
Asset Category	Asset Number	Priority Score 88
Project Description The original oil-water separator system was built in 1996, and is in need of replacement. The current system is crumbling. The location of the system is in the front of the maintenance facility, and the area is crumbling. Most of the metal pieces have disintegrated. An EPA inspection in 2014 indicated that the system needs replacement. I Grant funding from Maryland Transportation Administration will be de-obligated if not expended in calendar year 2016.		
Regulatory or Legal Mandates		Operational Necessity
Prior Funding		Non-City sources of funding \$95,000 Maryland Transportation Administration
FY17 Budget commitment allows project stage: Project to be completed with prior year funding.		Project Years FY 2016 – FY 2017
		Total Project Budget \$135,000

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Hillman Garage	Project Number 73002	Initiating Department Transportation
Asset Category Parking	Asset Number 50026	Priority Score 62
Project Description Replacement of the deteriorating 435-space garage with a new facility, with state of the art controls, ADA compliant pedestrian access, elevators, and appearance more compatible with the surrounding community. Structural repairs completed in 2010 extended the life of this facility. The facility is operated and maintained by the City Transportation Department. Phase 1 (Project Planning), underway with FY13 funds, will determine the project scope, and could include a structural condition assessment, geo-technical explorations, and a parking study. (Budget estimates prepared by Department of Central Services in 2009)		
Regulatory or Legal Mandates		Operational Necessity
Prior Funding FY14: \$765,190 FY13: \$300,000 \$700,000 spent in 2009 and 2010 on structural repairs		Non-City sources of funding
FY17 Budget commitment allows project stage Funding not recommended in F17.		Project Years
		Total Project Budget \$21,835,160

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Parking Facility Upgrades	Project Number	Initiating Department Transportation	
Asset Category Parking	Asset Number 50026	Priority Score Not Available	
Project Description Parking Facility Upgrades will provide for the full functionality of parking equipment in Hillman Garage and general improvement of the facility, pursuant to the City’s 2012 Parking Garage Management Agreement with Towne Park, and in conjunction with capital investments in parking equipment as specified in the Agreement.			
Regulatory or Legal Mandates			Operational Necessity
Prior Funding FY14: \$300,000		Non-City sources of funding	
FY17 Budget commitment allows project stage Project to be completed with prior year funding		Project Years FY14	Total Project Budget \$300,000

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Detail

Project Title City Dock Bulkhead	Project Number 74050	Initiating Department Planning & Zoning
Asset Category Infrastructure	Asset Number	Priority Score 54
Project Description Phase 2 of the bulkhead replacement at City Dock will be completed. Improvements to infrastructure in the City Dock area will include, but not be limited to, public space, public access, and improvements to the water and electrical systems.		
Regulatory or Legal Mandates Public safety associated with City-owned infrastructure.		Operational Necessity Project will address deterioration associated with the existing bulkhead.
Prior Funding FY14: \$1,500,000 FY15: \$6,000,000		Non-City sources of funding Federal grant: \$1.5M (Boating Infrastructure Grant) was part of FY14 total project budget.
FY17 Budget commitment allows project stage: Project to be completed with prior year funding		Project Years FY14-FY16
		Total Project Budget \$7,500,000

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Visitor and Boater Facilities at the Johnson Harbormaster Building	Project Number 74051	Initiating Department Harbormaster
Asset Category Dock	Asset Number 50138 (Johnson Building) 50593 (Welcome Center)	Priority Score 79
Project Description The visitor and boater facilities at the Johnson Harbormaster Building are in extremely poor condition. The building, which includes a Visitor Information Center, public restrooms, boater showers, boater laundry facilities, and the Harbormaster office space will be renovated. The boaters shower rooms leak into the public bathrooms, and mold and mildew damage will be repaired. Additional stalls will be added to the public women’s rest room to alleviate long lines that routinely form during the summer months, and the handicapped “elevator” lift, landings, stairs, and walkways will be replaced. The front desk, cashier and customer interface of the Harbormaster Office will be renovated.		
Regulatory or Legal Mandates Provide ADA accessibility.	Operational Necessity	
Prior Funding FY15: \$240,000	Non-City sources of funding Federal funds may offset up to 75% or up to \$200,000. State funds may offset up to \$100,000; however, anything over \$50,000 requires a 25% City match.	
FY17 – FTY18 Budget commitment allows project stage Funding is not recommended for FY17-FY22.	Project Years FY15 – FY17	Total Project Budget \$1,000,000

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title IT Harbor Fee Collection System	Project Number TBD	Initiating Department Harbormaster
Asset Category Dock	Asset Number	Priority Score 43
Project Description We believe a tailored point of sale fee collection system will improve our operational efficiency by at least twenty percent and nearly eliminate costly monetary errors. We envisage a belt hanging electronic unit, processing sales and data in real time via a local radio link; similar to those used in the vehicle lots supported by a tailored computer software system. Estimated costs are under \$80,000, resulting in a three to four year payback or cost recovery period.		
Regulatory or Legal Mandates		Operational Necessity
Prior Funding		Non-City sources of funding
FY17 Budget commitment allows project stage: Funding not recommended for FY17 – FY22.		Project Years Total Project Budget \$80,000

Expenditure Schedule	Budget FY17	5-Year Capital Plan					FY17 - FY22 Total
		FY18	FY19	FY20	FY21	FY22	
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title Floating Dinghy Docks Program	Project Number TBD	Initiating Department Harbormaster
Asset Category Dock	Asset Number	Priority Score 66
<p>Project Description It has been requested to provide floating dinghy dock each street end consisting of a 10 foot by 20 foot floating dock held in place by two steel pilings with riding roller collars to automatically adjust with the rise and fall of tide. There are 29 city streets that end at waterways, of which 23 are in need of upgraded public water access.</p> <p>At the rate of six new floating dinghy docks per year, uniform public water access amenities can be established at all city street ends over a period of four years.</p> <p>Access to each floating dock and permit requirements will need to be addressed.</p>		
<p>Regulatory or Legal Mandates Will substantially reduce this risk and liability.</p>		
<p>Prior Funding</p>		<p>Non-City sources of funding</p>
<p>FY17 Budget commitment allows project stage: Funding not recommended in FY17 – FY22.</p>		<p>Project Years</p>
		<p>Total Project Budget \$120,000 to be funded annually</p>

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Detail

Project Title Pumpout Boat Two – Back-Up Matching Funds	Project Number TBD	Initiating Department Harbormaster	
Asset Category Dock	Asset Number	Priority Score 70	
<p>Project Description Acquire second pumpout boat for back-up and peak season services. A second boat will provide a back-up during high demand days and while maintenance and repair issues are being addressed.</p> <p>The Harbormaster Division began providing pumpout services on Saturdays in Winter 2013-2014. With only one pumpout boat, it is difficult to satisfy the magnitude of demand during the summer months. Replacement parts boat can take several weeks to arrive, causing lengthy down time for the boat.</p> <p>This will help the City meet its goal to obtain U.S. Environmental Protection Agency designation as a “No Discharge Zone.” Annual revenues for operating one boat have been approximately \$11,000 - \$15,000, with pricing set in accordance with State and Federal Guidelines for operators accepting subsidy. All operating, maintenance and repair costs have historically been covered by blended federal and state funds for over twenty years.</p> <p>There is a potential that there will be no cost to the City with a combination of state and federal grants. This funding request will only be necessary if state grant funds do not become available.</p>			
<p>Regulatory or Legal Mandates Environmental protection laws prohibit discharge of raw untreated sewage into the nations waterways.</p>			<p>Operational Necessity A second pumpout will provide back-up services.</p>
<p>Prior Funding FY15: \$100,000</p>		<p>Non-City sources of funding \$75,000 – Federal Grant</p>	
<p>FY17 Budget commitment allows project stage: Project to be completed with prior year funding</p>		<p>Project Years FY15-FY16</p>	<p>Total Project Budget \$100,000</p>

Expenditure Schedule	Budget	5-Year Capital Plan					FY17 - FY22
	FY17	FY18	FY19	FY20	FY21	FY22	Total
Land Acquisition							-
Project Planning							-
Design							-
Construction							-
Construction Project Mgmt							-
IT Costs							-
Furnitures Fixtures Equipment							-
Total	-	-	-	-	-	-	-

Funding Schedule							
Bond Funds							-
Operating Funds							-
Other							-
Total	-	-	-	-	-	-	-

Project Title General Sidewalks	Project Number 40007	Initiating Department Public Works
Asset Category Infrastructure	Asset Number Numerous asset numbers are assigned to sidewalks	Priority Score 62
Project Description Project is for the repair of sidewalks in Annapolis. The ongoing repair program is based on a comprehensive city-wide sidewalk condition assessment. Sidewalks are inspected for cracking, faulting and scaling. Based upon this assessment, a list of priorities for repair and reconstruction is developed each year, taking into account not only sidewalk condition, but location of sidewalk in terms of its importance to citywide pedestrian traffic.		
Regulatory or Legal Mandates		Operational Necessity Allows continued safe use of the existing sidewalk network.
Prior Funding FY15: \$404,250 FY14: \$250,000 FY13: \$600,000		Non-City sources of funding
FY17 Budget commitment allows project stage Construction and Project Management		Project Years Recurring
		Total Project Budget \$600,000 annually for sidewalk repairs.

Expenditure Schedule	Budget FY17	5-Year Capital Plan					FY17 - FY22 Total
		FY18	FY19	FY20	FY21	FY22	
Land Acquisition							-
Project Planning							-
Design							-
Construction	240,000		590,000	590,000	590,000	590,000	2,600,000
Construction Project Mgmt	10,000		10,000	10,000	10,000	10,000	50,000
IT Costs							-
Furnitures Fixtures Equipment							-
Total	250,000	-	600,000	600,000	600,000	600,000	2,650,000

Funding Schedule							
Bond Funds							-
Operating Funds	250,000		600,000	600,000	600,000	600,000	2,650,000
Other							-
Total	250,000	-	600,000	600,000	600,000	600,000	2,650,000

LONG-TERM CAPITAL PROGRAM

The projects listed in this section represent upcoming capital needs that are subject to more careful scope definition. They are included in this section to convey to City leaders and other interested parties the general parameters and breadth of those capital needs. These projects, generally identified via area plans or other planning activity, may be included in the CIP in future years, depending on priorities, funding availability, and other considerations. They are listed in no particular order.

Taylor Avenue

Planning for this project was begun in prior years, and it is recommended in the Comprehensive Plan. With the completion of Park Place, this project will improve safety along this arterial route. Included in the project are curb and gutter, sidewalks, and a traffic signal at the Police Station and Poplar Trail. Construction documents and right of way plats are prepared, and right of way acquisition may begin upon funding.

Chinquapin-Admiral Intersection Realignment

This project was studied and recommended in the Outer West Land Use Analysis report (2003), West Street Transit Study (2009), and Comprehensive Plan. The Chinquapin Round Road and Admiral Drive intersections with West Street are offset, which inhibits continuous cross town movements and contributes to local and system-wide traffic congestion. This project should move forward in concert with the Outer West Street Opportunity Area Sector Plan, recommended to guide the transformation of the Outer West Street corridor from an automobile oriented suburban commercial character to an urban character focused on residential development and commercial uses.

Outer West Street Gateway & Corridor

This project should proceed in coordination with the Chinquapin-Admiral Intersection Realignment project. Outer West Street, with its multiple and uncoordinated commercial driveways, poor pedestrian safety record, high vehicle collision rates, congestion, and inefficient carrying capacity, is obsolete in its current configuration. The route needs to be improved, deserving of its role as a major gateway street. Pedestrian amenities, bicycle lanes, and modern and efficient transit operations will be featured prominently on the new Outer West Street. This project is recommended in the Comprehensive Plan and West Street Transit Study (2009) and should move forward in concert with the Outer West Street Opportunity Area Sector Plan.

Fleet and Cornhill Street Reconstruction

Planning for this project was begun in prior years, and it is part of the City's commitment to underground utilities in the Historic District. The project is proposed for the Design stage and value engineering. Original project scope included total reconstruction of water, sewer, and storm drains, undergrounding of overhead wires, installation of granite curbs, brick sidewalk replacement, new roadway surface, and street lights. The original scope included street lights and brick sidewalk along Market Place. These streets are among the major streets in the vista of Maryland's State Capital Building.

Maryland Avenue Improvements

This project is part of the City's commitment to underground utilities in the Historic District. The project will replace existing water, sewer, gas and storm drains, and construct new brick roadway and sidewalks with granite curbs. This project should not proceed without funds from the State of Maryland.

Hillman Garage

The structural integrity is monitored quarterly until project scope has been defined.

Appendix A

**CITY OF ANNAPOLIS
CAPITAL PLANNING AND BUDGET POLICY**

Sections:

Overview

Threshold Definition

Organization & Process

Capital Steering Committee

Capital Working Committee

Annual Submission & Assessment Components

Evaluation Process

Evaluation Criteria

Presentation & Project Categories

Annual Reporting

Annual Inventory

Role of Comprehensive Plan/Strategic Plan/Master Plans in CIP

OVERVIEW

Capital infrastructure is the cornerstone to providing core City services. The procurement, construction, and maintenance of capital assets are critical activities performed by the municipality. Capital assets are comprised of facilities, infrastructure, and the equipment and networks that enable, or improve the delivery of public sector services. Examples of capital assets include, but are not limited to: streets and public rights-of-way, supporting road infrastructure such as sidewalks and lighting; storm water and drainage systems; water and sewer systems; public buildings; recreation and community centers; public safety facilities; certain types of rolling stock/vehicles; and computer technology, information systems and technology infrastructure.

The City meets its current and long-term needs with a sound long-term capital plan that clearly identifies capital and major equipment needs, maintenance requirements, funding options, and operating budget impacts. A properly prepared capital plan is essential to the future financial viability of the City. Recognizing that budgetary pressures make capital program investments difficult, it is imperative that the City's annual budget and capital improvement plan ensures the continuing investment necessary to avoid functional obsolescence and preclude the negative impact of deferring capital investments.

When considering funding solutions for its capital program, the City considers all forms of public financing and not only general obligation bonds or general fund revenues. By minimizing the burden on general revenues and the reliance on general fund debt, the City will be able to maximize the city's future fiscal flexibility. Other funding sources include, but are not limited to; general fund receipts, debt proceeds, revenue bonds, grant funds, special

revenue fund revenues and transfers from other available funds including fund balance and/or retained earnings.

Additionally, one time revenues should be restricted to one time uses. One time revenue sources should not be used to augment operating budgets; rather, one time revenues should be used to fund one-time capital projects and expenditures, or to increase fund balance. Other capital planning objectives include:

- compliance with arbitrage regulations, bond covenants, and/or bond referenda requirements related to long-term debt;
- compliance with state and local laws, including debt capacity limits, public bidding and reporting requirements;
- ensuring a relationship between capital projects and the City's planning processes;
- the alignment of external and internal stakeholder information needs, such as project engineers, contractors, finance staff, executive management, elected officials, and constituents;
- meeting the business needs of key participants, including timing, cost activity, and project scope;
- reporting of project performance measures based on legal and fiduciary requirements and stakeholder needs; and
- compliance with the City's contracting procedures and requirements.

Finally, the quality and continued utilization of existing and new capital assets are essential to the health, safety, economic development and quality of life for the citizens of Annapolis. A vibrant local economy is integral to the community's vitality and the financial health of surrounding regional jurisdictions. Regional economic development may require the financial participation of the City. For these reasons, capital planning is not only an important component of fiscal planning, it is equally important to the vitality of the local economy.

The City shall adopt an annual long-term Capital Improvement Program as part of the annual capital budget. Furthermore, depending upon changes in project scope, funding requirements, or other issues and modifications, it may be necessary to amend the long-term capital plan to update the City's long-term capital plan to reflect these changes. The City will reconsider the impacts these may have on the long-term capital improvement plan and the City's pro-forma budgets and re-prioritize projects as necessary.

THRESHOLD DEFINITION

The City shall define a capital asset as an asset meeting the following criteria.

- The asset shall have a gross purchase price equaling \$50,000 or more.
- The asset shall have a useful life equaling 5 years or more.

ORGANIZATION AND PROCESS

Capital Steering Committee:

The City shall establish a Capital Steering Committee (CSC). In addition to ensuring overall compliance with the City's Capital Policy, the core responsibility of the CSC is to objectively evaluate departmental requests, and provide advice on the preparation of the annual capital budget and an updated six-year capital plan to the Mayor and City Council. These submissions shall be based upon the Capital Working Committee's (CWC) recommendations.

The Capital Steering Committee shall consist of seven members and be comprised of the following people; the Chairperson of the Finance Committee, the Chairperson of the Financial Advisory Committee, the Chairperson of the Planning Commission and/or a member at large, the City Manager, the City's Director of Planning and Zoning, the City's Public Works Director, and the City's Finance Director.

Capital Working Committee

The Capital Working Committee (CWC) shall be comprised of the City's department directors and any additional members the City Manager shall appoint at his discretion. The Chairperson of the Working Committee shall be appointed by the City Manager. The Working Committee shall be charged with annually compiling departmental requests and assuring supplemental information is current and timely. At the end of the evaluation process, department requests and supplemental information will be forwarded to the Finance Department. The Finance Department will revise the long-term capital plan accordingly, based on departmental requests and current City priorities as outlined in the Mayor's Budget.

Annual Submission and Assessment Components

When submitting capital projects for consideration, managers shall provide the information outlined below for each project. This information will be sufficiently documented in the early stages of the planning and development stage since the quality of the documentation may significantly impact the deliberative decision making process. It is the responsibility of the CWC to assure that required documentation accompanies each capital request that is forwarded to the CSC. If this information is not complete or if it is otherwise lacking, funding decisions may be deferred.

- **Project Scope;** a complete description of the project's scope.
- **Useful Life;** the capital asset's anticipated useful life and the project's maximum bonding period.
- **Residual Value;** the expected value of the asset at the end of its useful life.
- **Financial Components**
 - **Total project cost:** The asset's total project and/or acquisition cost based on timely and accurate source documentation. This estimate shall include all cost components, including but not limited to; land acquisition, design, construction, project management, technology and communication costs, long-term and/or temporary financing debt service costs, furniture/fixtures/equipment, moving, legal fees and project contingencies.
 - **Funding plan:** recommended funding sources, including; grants, loans, operating funds, general revenues, debt, an allocated source or earmarked revenue streams, and transfers from other available funds.
 - **Grant Funding:** the amount of funding to be provided by grant funds from outside agencies. This should also address:

- status of the grant application and key dates or timelines;
- grant matching fund requirements;
- the amount of grant funding compared to the project cost: both for the current project stage and for the entire project;
- if/when associated operating grant offsets will cease.
- Budget impact analysis: an analysis of the capital asset's annual operating costs before and after construction/purchase. This should include; operating expenses, repair and maintenance budget, and insurance costs. These costs should be detailed for the duration of the asset's useful life and adjusted for anticipated inflation for the asset's useful life.
- Implication of deferring the project (opportunity costs): costs associated with deferring the project, such as inflationary construction costs or additional annual operating and maintenance costs for each year the project is not funded.
- Preparation of analytical modeling, including;
 - Net present value
 - Payback period
 - Cost-benefit analysis
 - Life cycle costing
 - Cash flow modeling
 - Cost Benefit analysis
- **Legal Mandates**; if a project is being done to satisfy a legal mandate (eg. Court Order or Consent Order), key dates and obligations association with the mandate will be documented. Legally mandated projects are exempt from the scoring and evaluation described in the Evaluation Process and Evaluation Criteria sections of this policy. Projects under legal mandate should be funded at the level required to satisfy the City's legal obligations pursuant to the mandate.
- **Health and safety**; an assessment of the degree to which the project improves public health and safety.
- **Quality of life and community welfare**; an assessment of the degree to which the project improves quality of life in the community, taking into consideration the size of the population or community that will rely on the asset.
- **Regulatory or legal requirements** ; requirements associated with the project; compliance with federal/state/local safety requirements; regulatory requirements; requirements to meet industry best practices and/or professional standards; and/or addresses a deficiency in providing adequate levels of service as determined during the Adequate Public Facilities review process.
- **Operational necessity**; improved productivity and/or efficiencies that are supported or enabled by the asset.
- **Strategic Goals**; an assessment of the degree to which the project furthers the City's strategic goals as adopted in the Comprehensive Plan and/or Strategic Plan and listed in the section of this policy that addresses the role of the Comprehensive Plan.
- **Interweaving of capital projects**; an assessment of the degree to which a project is "interwoven" with other capital projects and important to a sequence of capital spending.
- **Implementation readiness**; an assessment of the time required for a project to begin. This should include an assessment of: project complexity; internal decisions/commitments that are required; review requirements by boards/commissions; agreements or approvals

required by non-City entities; and level of public support. Whether a public information strategy is recommended will be noted.

- **Departmental Prioritization;** departments should provide a score for each of their capital requests based on the evaluation criteria in this policy. This score will be reviewed by the CWC during the annual CIP process. When a project is funded entirely from an enterprise fund for which a current rate study exists and rate adjustments have been implemented, the originating department will provide a score, but the CWC may choose to review that project’s scoring or may submit it directly to the CSC.

Evaluation Process

It shall be the responsibility of the CSC to review the CWC’s recommendations and scores for each of the projects based on the criteria outlined below. The initiating department shall score the capital project, with full justification provided for the assigned scores. The CWC will review the assigned scores for each submitted project, and will recommend changes in order to maintain consistent scoring across all projects. The scores will then be reviewed by the CSC. If the CSC does not agree with the assigned scores, it can either make changes or send the project back to the CWC for re-evaluation. When the CSC completes the review of project scoring, the resulting rank ordering will determine the prioritization of the projects.

Evaluation Criteria

Also listed in the Assessment Components section.

<p>1. Health, Safety An assessment of the degree to which the project improves health and safety factors associated with the infrastructure asset. For example, projects that result in the reduction of accidents, improved structural integrity, and mitigation of health hazards would score higher.</p>	<p>15</p>
<p>2. Quality of Life & Community Welfare An assessment of the degree to which the project improves quality of life in the community. A measure of the population or community that will rely on the asset should be factored into the score.</p>	<p>10</p>
<p>3. Regulatory & Legal Requirements An assessment of the degree to which the project is responding to regulatory or legal requirements. The project score should also factor in if an asset that is at risk of triggering regulatory or legal requirements.</p>	<p>25</p>
<p>4. Operational Necessity An assessment of the degree to which the project supports operational efficiency and effective delivery of services. Guidelines: <i>Improves</i> operational functions and services: up to 10 points <i>Sustains</i> operational functions and services: up to 5 points</p>	<p>10</p>
<p>5. Implication of Deferring the Project: operational cost impacts An assessment of the costs associated with deferring the project. This score should be based on an assessment of the capital asset’s annual operating costs before and after construction, and may include repair and maintenance budgets and insurance costs. The asset’s useful life should be factored into this score. A project that can be expected to realize operational cost savings would score high; a project for which operational costs will remain essentially the same should score ~5; a project that will have added operational or maintenance costs</p>	<p>10</p>

should score 0.	
<p>6. Strategic Goals An assessment of the degree to which the project furthers thirteen (13) City’s strategic goals as adopted in the Comprehensive Plan and listed in the section of the policy addressing the Comprehensive Plan. An assessment of the project’s significance to an adopted master plan, as described in the policy, may also be factored into the score. Finally, projects that help further the City Strategic Plan are eligible for points.</p>	15
<p>7. Grant Funding An assessment of the degree to which non-City funds are committed to the project, along with a calculation of the portion of total project cost that is provided by non-City funds. For example, a project with committed grant funds that offset a large portion of the total project cost would score highest.</p>	5
<p>8. “Interweaving” factor An assessment of the degree to which the project is “interwoven” with other capital projects and important to a sequence of capital projects. Example: if more than one project is recommended for implementation of a master plan, and a funding recommendation is an important part of that sequence, the project should score high.</p>	5
<p>9. Implementation readiness An assessment of the time required for a project to begin.</p>	5
Total points possible:	100

Presentation and Project Categories

Capital projects and the capital plan should be categorized using the asset classifications outlined below.

- Buildings/Facilities
- Information Technology Systems and Technology Infrastructure
- Roads, Sidewalks, and assets located in the public right of way
- Parks/Recreation Facilities/Open Space
- Drainage/Stormwater
- Harbor and Maritime Infrastructure
- Off-Street Parking Facilities
- Water & Wastewater
- Rolling Stock/Vehicles
- Transportation
- Landfill

In order to maintain project oversight during each development phase, to ensure accurate and timely data is being used in the deliberative evaluative process, and to ensure that projects are being compared and ranked at each step during the develop phases; projects shall be categorized into the following stages.

- The Planning Stage; includes development of a feasibility study, the scope and a construction budget including the financial criteria outlined above.
- The Design Stage; includes development of the environmental document, construction plans and specifications, and a cost estimate per above criteria.
- The Construction Stage; includes site preparation, utility and infrastructure placement, equipment installation, construction and environmental mitigation.

Additionally, annual capital budgets should be submitted for the following time periods.

- Years 1-6; separate submissions for each request for every two years, year 1 (and 2) being the budget year being submitted.

Project Category / Stage / Project	Example Capital Plan Fiscal Year 20XX						Total
	Current Year	Year 2	Year 3	Year 4	Year 5	Years 6	
<u>Building</u>							
<i>Planning Stage</i>	_____	_____	_____	_____	_____	_____	_____
Subtotal	_____	_____	_____	_____	_____	_____	_____
<i>Design Stage</i>	_____	_____	_____	_____	_____	_____	_____
Subtotal	_____	_____	_____	_____	_____	_____	_____
<i>Construction Stage</i>	_____	_____	_____	_____	_____	_____	_____
Subtotal	_____	_____	_____	_____	_____	_____	_____
Total	_____	_____	_____	_____	_____	_____	_____
<u>Roads</u>							
<i>Planning Stage</i>	_____	_____	_____	_____	_____	_____	_____
Subtotal	_____	_____	_____	_____	_____	_____	_____
<i>Design Stage</i>	_____	_____	_____	_____	_____	_____	_____
Subtotal	_____	_____	_____	_____	_____	_____	_____
<i>Construction Stage</i>	_____	_____	_____	_____	_____	_____	_____
Subtotal	_____	_____	_____	_____	_____	_____	_____
Total	_____	_____	_____	_____	_____	_____	_____
<u>Water</u>							
<i>Planning Stage</i>	_____	_____	_____	_____	_____	_____	_____
Subtotal	_____	_____	_____	_____	_____	_____	_____
<i>Design Stage</i>	_____	_____	_____	_____	_____	_____	_____
Subtotal	_____	_____	_____	_____	_____	_____	_____
<i>Construction Stage</i>	_____	_____	_____	_____	_____	_____	_____
Subtotal	_____	_____	_____	_____	_____	_____	_____
Total	_____	_____	_____	_____	_____	_____	_____
Total Capital	_____	_____	_____	_____	_____	_____	_____

ANNUAL REPORTING

The financial management and oversight of the City's capital assets reflect a substantial commitment of the City's resources. Given this materiality, capital projects represent a significant risk to the City if proper management and oversight functions are not in place. Consequently, one purpose of this policy is to implement procedures to support effective project monitoring and reporting, thereby mitigating such risks. Further, it is the intent of the policy to insure financial accountability, enhance operational effectiveness and promote transparency in the City's financial reporting. Finally, an objective of annual reporting is to facilitate compliance with auditing and financial reporting requirements, consistent with generally accepted accounting principles and jurisdictional reporting and grant requirements.

Annual Inventory

It shall be the responsibility of the City's Finance Office to assure that departments are maintaining a complete inventory of the City's capital assets. This inventory shall be updated and reconciled to the City's Financial Records; e.g., general ledger/fixed asset module on a quarterly basis. To facilitate the process, database, project management and geographic information technologies should be employed. This inventory shall contain the following information.

- Purchase date
- Purchase price
- Asset number
- Description of the asset
- Asset location
- Department
- Accumulated Depreciation
- Useful Life
- Book Value
- Replacement Cost, if obtainable
- Annual operating and maintenance costs
- The physical condition

On an annual basis, by August 31st, Department Directors shall verify the inventory of assets under their respective department's responsibility, including the physical condition of all existing capital assets.

Since executive leadership, legislators, and citizens should have the ability to review the status and expected completion of approved capital projects, as part of the annual capital budget process, the Project Managers shall report on non-completed capital projects funded in prior years. The reports shall compare actual expenditures to the original budget, identify level of completion of the project, enumerate any changes in the scope of the project, and alert management to any concerns with completion of the project on time or on schedule.

THE ROLE OF THE COMPREHENSIVE PLAN, STRATEGIC PLAN, AND MASTER PLANS IN CAPITAL IMPROVEMENT PLANNING

In its Comprehensive Plan, the City establishes long-range strategies focused on community development and sustainability. As a blueprint for the future, and in accordance with Article 66B of the Annotated Code of Maryland, this plan identifies economic, land use, and transportation policies, and includes policies guiding infrastructure, housing, sensitive environmental resources, and community facilities. Regular updates to this plan will ascertain development or infrastructure needs as local conditions change.

The City's Comprehensive Plan should be the foundation for the following.

- The development of physical plans for sub-areas of the jurisdiction.
- The study of subdivision regulations, zoning standards and maps.
- The location and design of thoroughfares and other major transportation facilities.
- The identification of areas in need of utility development or extensions.
- The acquisition and development of community facility sites.
- The acquisition and protection of open space.
- The identification of economic development areas.
- The incorporation of environmental conservation and green technologies.
- The evaluation of short-range plans (zoning requests, subdivision review, site plan analysis) and day-to-day decisions with regard to long-range jurisdictional benefit; and the alignment of local jurisdictional plans with regional plans.
- The development of a capital plan to facilitate the City's Comprehensive Plan.

The Comprehensive Plan also adopts Strategic Goals, which are referenced in the evaluation of capital projects, and these are incorporated into this policy. When the Comprehensive Plan is updated, the update shall formulate new strategic goals. The Strategic Goals per the 2009 Comprehensive Plan are as follows:

1. Economic Development: Improve the city's property tax base by investing in projects that will spur new private investment to redevelop vacant and/or underutilized properties.
2. Buildings/Facilities: Shrink the City's carbon footprint and become a community of green buildings to combat climate change.
3. Roads: Specific and targeted improvements to the local street system should be made with priority to those that improve cross-town circulation, route continuity for public transit, and intersection capacities.
4. Roads: Street improvements should be made to support the implementation of the Opportunity Areas.
5. Roads: The City will invest in system-wide improvements to convert main streets and avenues into "complete streets" - that is, streets which serve the full needs of the community.
6. Recreation/Parks: Enhance existing parks and facilities with the objective of supporting structured and informal recreation, protecting the natural environment, and encouraging human health and fitness.
7. Recreation/Parks: Expansion of the parks system should be undertaken selectively and strategically, with the objective of taking advantage of rare opportunities, providing parks and recreation services to underserved areas, allowing public access to the waterfront, and furthering environmental goals.
8. Trails: Complete the network of pedestrian and bicycle pathways.

9. Transportation: Pursue the creation of a regional transit system serving the needs of Annapolis commuters, residents, and visitors.
10. Buildings/Facilities and Roads: Protect and enhance Annapolis' rich cultural history and wealth of historic resources.
11. Stormwater: Reduce the polluting effects of stormwater runoff into the Chesapeake Bay and its tributaries.
12. Water: Protect and conserve the existing water supply and distribution systems by modernizing the existing treatment, storage and distribution system.
13. Sewer: Enhance the Wastewater collection and treatment systems by modernizing the existing collection system

The City Strategic Plan, completed in 2012, identified three primary issues for the City.

The associated goals are considered when assessing capital projects:

Issue 1: the need to match service delivery to resource constraints.

Goal 1: Optimize operating capital.

Goal 2: Give funding priority to core services.

Goal 3: Increase efficiency of operations, processes, and services.

Issue 2: the need to diversify input to the City Council.

Goal 1: Improve City Council meetings to facilitate/encourage resident input from different perspectives.

Goal 2: Offer additional forums for residents to provide input to Council.

Goal 3: Improve and expand Council communication and interaction with residents.

Issue 3: the need to promote housing and employment opportunities for lower/middle income levels.

Functional Master Plans may be developed to inventory and assess particular types of physical infrastructure, identify deficiencies, and prioritize needed investments. Functional (topic) areas include, but are not limited to:

- City Facilities
- Parks, Recreation, and Open Space
- Transportation, including Bicycle and Pedestrian Facilities
- Water and Sewer Infrastructure
- Information Technology Systems and Technology Infrastructure

The City recognizes the role of the Comprehensive Plan, Strategic Plan, and master plans as key components of the City's long-term Capital Improvement Plan. Therefore, the Comprehensive Plan should help identify capital projects and investments. Accordingly, the Comprehensive Plan should be supported by realistic planning documents, solid financial policies targeted for the implementation of stated goals, and trends on the City's accomplishments and progress toward these goals. Such plans forecast the outlook for the City, underscoring the alignment between demand generators, capital improvement programs, and funding policies.

Approved by the Annapolis City Council June 6, 2011 per R-17-11 Amended.

Revisions approved June 4, 2012 per R-9-12 and June 10, 2013 per R-12-13 and O-9-13.

Appendix B

