

# Capital Improvement Program

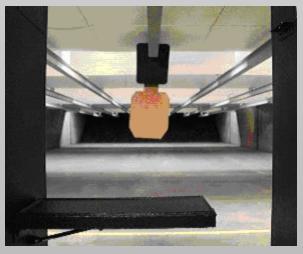
Proposed

Fiscal Year 2015-2020 City of Annapolis, Maryland









# FY2015 – FY2020 Capital Improvement Program *Proposed*

City of Annapolis Maryland March 2014

# City of Annapolis FY15-FY20 Capital Improvement Program Proposed

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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 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 reevaluated, 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 FY15 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

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	15
structural integrity, and mitigation of health hazards would score higher.	
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.	10
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.	25
4. Operational Necessity  An assessment of the degree to which the project supports operational efficiency and effective delivery of services. Guidelines:  Improves operational functions and services: up to 10 points  Sustains operational functions and services: up to 5 points	10
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 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.	10
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	15
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.	5
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: 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.	5
9. Implementation readiness	5
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.  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)

# **CHANGES FROM ADOPTED FY14-FY19 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 FY15 budget per FY14-FY19 CIP	Proposed FY15 budget per FY15-FY20 CIP	Notes
New Projects			
Annual Transportation Plan FY14	N/A	817,222	
Watershed Management Plan	N/A	250,000	
Dorsey Avenue Storm Drain	N/A	35,000	
Hilltop Lane Box Culvert	N/A	50,000	
Floating Dinghy Dock Program	N/A	12,000	
Moorings – Capital Grant Match	N/A	140,549	
Pumpout Boat – Capital Grant Match	N/A	100,000	
Change in Scope or Timing			
Landfill Gas Mitigation	0	210,000	Funds for Assessment of corrective measures
Truxton Swimming Pool	2,075,000	0	Assessment underway with prior year funding \$250,000 for infill sidewalks deferred prior year
General Sidewalks	850,000	600,000	funding remains
Trail Connections	87,000	0	Funding deferred to FY17
Admiral Heights Entrance Median	180,171	0	Funding deferred to FY16
City Dock Infrastructure Replacement	5,085,399	500,000	Project schedule updated
Stream Restoration	406,000	0	Funding deferred to FY16
Hillman Garage Replacement	1,530,360	0	Funding deferred to FY16
IT Harbor Fee Collection System	40,000	0	Funding deferred to FY16
Harbormaster Building	130,000	240,000	Project re-scoped and renamed "Johnson Harbormaster Building Rehab" project
Closed Projects			
Roof Replacement (Taylor Avenue FS)			Project re-scoped, now Taylor Avenue FS HVAC upgrade /Roof Replacement
Vehicle Exhaust Removal System			Grant funded project completed in FY14
Easport FS Emergency Equipment Storage			Completed – BGE Service will be completed in April 2014
Market House			Completed – Phase Protection /Duct Sensor will be completed in June 2014
Stanton Center			Completed
IT Legislative Management System			Completed
SCADA /Radio Upgrade - Sewer			Completed

Capital Improvement Program - Proposed FY2015-FY2020

# FY15 CAPITAL BUDGET SOURCE OF FUNDS

			FY15	FY1	5: Source of Fur	nds		
Categories	Acct #	Project Name	Total Budget	Bond Funds	Operating funds	Other	Other sources of funds	Project Scoring
		GENERAL FUND						
	10001	Landfill Gas Mitigation	210,000	210,000				
Special Projects	40002	Dam Repair at Waterworks Park	-					
	20004	Maintenance Facilities	4,375,000	4,375,000				74
City Facilities	20005	City Hall Restoration	-					62
	50004	Facility /Infrastructure Asset Management Program	-					
	20002	Maynard Burgess House	-					
	50008	Truxtun Swimming Pool	-					72
	40008	Fire Station Paving	-					55
	tbd	Eastport Fire Station Generator Installation Program	51,000			51,000	Fire Safety Grant	46
	tbd	Police Department Indoor Range	500,000	250,000		250,000	State Bond Bill Grant (pending)	57
	tbd	Eastport Fire Station Replacement	-					45
	tbd	Fire Station Overhead Door Replacement	-					39
	tbd	Taylor Avenue FS HVAC Upgrade /Roof Replacement	-					47
	40004	Greenfield Street Relocation	-					
Infrastructure	40006	General Roadways	2,000,000	2,000,000				62
	40007	General Sidewalks	600,000		600,000		Sidewalk Fund	62
	50010	Trail Connections	-					44
	tbd	Admiral Heights Entrance Median	-					41
	50005	City Dock Infrastructure	500,000	500,000				48
	50011	Wayfinding Signage	-					45
		Russell Street	-					60
		Sixth Street	-					44
		Fourth Street Smithville Street	-					44 43
		Barbud Lane	_					43
		West Annapolis Intersection /Traffic /Pedestrian Improvements	_					48
	50006	Truxtun Park Improvements (Trail)	_					
Parks	50007	Kingsport Park	_					44
	tbd	Capital Program Land Acquisition	_					
	50009	Truxtun Park Softball Fields	_					
		Truxtun Park Skatepark	25,000	25,000				46
		IT Payroll Time and Attendance System	276,132	276,132				43
IT		RMS /CAD System for Law Enforcement	- 1	2.0,132				60
	1	Conoral Fund Totals	9 527 122	7 626 122	600 000	201 000		

General Fund Total: 8,537,132 7,636,132 600,000 301,000

Capital Improvement Program - Proposed FY2015-FY2020

# FY15 CAPITAL BUDGET SOURCE OF FUNDS

			FY15	FY1	5 : Source of Fu	nds		
Categories		Project Name	Total		Operating			
		<b>J</b> · · · · · ·	Budget	Bond Funds	funds	Other	Other sources of funds	
		ENTERPRISE FUNDS	g.:			0.11101		
	77002	Stormwater Management Retrofit Projects	100,000		100,000			45
Stormwater	77004	Stream Restoration	-					51
	tbd	Watershed Management Plan	250,000		250,000			80
	tbd	Dorsey Avenue Storm Drain	35,000		35,000			37
	tbd	Hilltop Lane Box Culvert	50,000		50,000			47
		Stormwater Fund Total	435,000	0	435,000	0		
	71001	Water Treatment Plant	_ [					74
Water	71003	Water Distribution Rehab	1,930,000	1,930,000				55
VV diter	tbd	SCADA /Radio Upgrade - Water	-	1,250,000				45
ļ.	tou	Water Fund Total:	1,930,000	1,930,000	0	0		15
1	1							
	72002	Sewer Pump Station Rehab	900,000	900,000				59
Sewer	72004	Sewer Rehabilitation & Upgrades	2,390,000	2,390,000				59
		Sewer Fund Total:	3,290,000	3,290,000	0	0		
Transportation		Annual Transportation Plan FY14	817,222		81,722	735,500	MTA Grant FY14	70
		Transportation Fund Total:	817,222	0	81,722	735,500		
	73002	Hillman Garage Replacement	-					
Parking		Parking Facility Upgrades	-					
		Parking Fund Total:	0	0	0	0		
	tbd	IT Harbor Fee Collection System	_					
Dock	tbd	Johnson Harbormaster Building Rehab	240,000	190,000		50,000	MD Waterways Improvement Fund	62
	tbd	Floating Dinghy Dock Program	120,000	-, 0,000		120,000	MD Waterways Improvement Fund	66
	tbd	Moorings - Capital Grant Match	140,549			140,549	Federal B.I.G Tier I and MD Waterways Improvement Fund	63
	tbd	Pumpout Boat - Capital Grant Match	100,000			100,000	Federal C.V.A. Funds and MD Waterways Improvement Fund	70
	1	Dock Fund Total:	600,549	190,000	0		,	
		ALL FUNDS TOTAL	15,609,903	13,046,132	1,116,722	1,447,049		
		ALL FORDS TOTAL	13,007,703	13,070,132	1,110,722	1,777,077		

Capital Improvement Program - Proposed

SUMMARY: FY15-FY20 Capital Improvement Program CAPITAL PROJECTS: TOTAL PROJECT COST

Categories	Acct #	Project Name	Proposed		5	-Year Capital Plan			FY15-FY20
Curegories	11000	110jove i vanie	FY15	FY16	FY17	FY18	FY19	FY20	Total
		GENERAL FUND				-		-	
	10001	Landfill Gas Mitigation	210,000	2,365,000					2,575,000
Special Projects	40002	Dam Repair at Waterworks Park							0
	20004	Maintenance Facilities	4,375,000						4,375,000
City Facilities	20005	City Hall Restoration							0
	50004	Facility /Infrastructure Asset Management Program		200,000					200,000
	20002	Maynard Burgess House							0
	50008	Truxtun Swimming Pool		2,075,000					2,075,000
	40008	Fire Station Paving							0
	tbd	Eastport Fire Station Generator Installation Program	51,000						51,000
	tbd	Police Department Indoor Range	500,000						500,000
	tbd	Eastport Fire Station Replacement			200,000	4,006,320			4,206,320
	tbd	Fire Station Overhead Door Replacement				60,479			60,479
	tbd	Taylor Avenue FS HVAC Upgrade /Roof Replacement			458,640				458,640
	40004	Greenfield Street Relocation							0
Infrastructure	40006	General Roadways	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	12,000,000
	40007	General Sidewalks	600,000	850,000	600,000	600,000	600,000	600,000	3,850,000
	50010	Trail Connections			87,000	170,000	1,291,200		1,548,200
	tbd	Admiral Heights Entrance Median		181,500					181,500
	50005	City Dock Infrastructure	500,000	4,800,000	3,000,000				8,300,000
	50011	Wayfinding Signage		305,320	90,500				395,820
		Russell Street		110,000	159,000	670,000			939,000
		Sixth Street			348,000		6,254,000		6,602,000
		Fourth Street				173,000		4,696,000	4,869,000
		Smithville Street				300,000	163,000	1,220,000	1,683,000
		Barbud Lane				713,000			713,000
		West Annapolis Intersection /Traffic /Pedestrian Improvements		100,000	850,000				950,000
	50006	Truxtun Park Improvements (Trail)							0
Parks	50007	Kingsport Park							0
	tbd	Capital Program Land Acquisition							0
	50009	Truxtun Park Softball Fields							0
		Truxtun Park Skatepark	25,000	35,000	115,000				175,000
		IT Payroll Time and Attendance System	276,132						276,132
IT		RMS /CAD System for Law Enforcement		850,000					850,000
		General Fund Total:	8,537,132	13,871,820	7,908,140	8,692,799	10,308,200	8,516,000	57,834,091

Capital Improvement Program - Proposed

SUMMARY: FY15-FY20 Capital Improvement Program CAPITAL PROJECTS: TOTAL PROJECT COST

Categories	ries Acct # Project Name				5.	-Year Capital Plan			FY15-FY20
Cutegories	71000 11	Troject Name	Proposed FY15	FY16	FY17	FY18	FY19	FY20	Total
		ENTERPRISE FUNDS							
	77002	Stormwater Management Retrofit Projects	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Stormwater	tbd	Stream Restoration			101,000		305,000		406,000
		Watershed Management Plan	250,000	250,000					500,000
		Dorsey Avenue Storm Drain	35,000	246,275					281,275
		Hilltop Lane Box Culvert	50,000	498,600					548,600
		Stormwater Fund Total:	435,000	1,094,875	201,000	100,000	405,000	100,000	2,335,875
	71001	Water Treatment Plant							
Water	71003	Water Distribution Rehab	1,930,000	1,990,000	2,050,000	2,110,000	2,170,000	2,170,000	12,420,000
	tbd	SCADA /Radio Upgrade - Water							0
		Water Fund Total:	1,930,000	1,990,000	2,050,000	2,110,000	2,170,000	2,170,000	12,420,000
	72002	Sewer Pump Station Rehab	900,000						900,000
Sewer	72004	Sewer Rehabilitation & Upgrades	2,390,000	2,460,000	2,530,000	2,600,000	2,680,000	2,680,000	15,340,000
		Sewer Fund Total:	3,290,000	2,460,000	2,530,000	2,600,000	2,680,000	2,680,000	16,240,000
Transportation		Annual Transportation Plan FY14	817,222						817,222
		Transportation Fund Total:	817,222	0	0	0	0	0	817,222
	73002	Hillman Garage Replacement		1,530,360	19,257,610				20,787,970
Parking		Parking Facility Upgrades							0
		Parking Fund Total:	0	1,530,360	19,257,610	0	0	0	20,787,970
	tbd	IT Harbor Fee Collection System		40,000	40,000				80,000
Dock	tbd	Johnson Harbormaster Building Rehab	240,000		2,000,000				2,240,000
	tbd	Floating Dinghy Dock Program	120,000						120,000
	tbd	Moorings - Capital Grant Match	140,549						140,549
	tbd	Pumpout Boat - Capital Grant Match	100,000						100,000
		Dock Fund Total:	600,549	40,000	2,040,000	0	0	0	2,680,549
		ALL FUNDS TOTAL	15,609,903	20,987,055	33,986,750	13,502,799	15,563,200	13,466,000	113,115,707

Project Title	Project Number:		Initiating Department
Landfill Gas Mitigation	10001		Public Works
Asset Category	Asset Number		Priority Score
Landfill	50240		Legal Mandate: exempt from scoring
Project Description			
MDE policy requires groundwater betw Landfill and down-gradient streams maximum contaminant levels (MCLs). To compound (VOC) groundwater plume of unlined Annapolis Landfill has reach streams; therefore the landfill does not MDE's policy. This is a multi-phase profite Nature & Extent Study (NES), underwise completed in 2013. Phase 2 and Corrective Measures Study (ACM) and Complementation (CMI), will be dependent the Nature & Extents Study and may cost Additional property remediation cost corrective measures could be \$350,000 and the stream of	to comply with The volatile organic smanating from the ed down gradient to comply with the oject with Phase 1, way and expected to 3, the Alternative Corrective Measures at on the results of the up to \$2,575,000.		
Regulatory or Legal Mandates		Operational Necessit	
Project is under a Draft Consent Order Department of the Environment (MDE).	with the Maryland	Project is mandated	l to comply with Draft Consent Order.
Prior Funding		Non-City sources of i	funding
FY14: \$0			<del>-</del> -
FY13: \$0			
FY12: \$989,990 budgeted. Expenditures	were not required		
during FY12	1		
FY11: \$1,910,000 budgeted. Reduced to	\$772,000 per GT		
24-12 in November, 2011	•		
FY15 Budget commitment allows project st	age:	Project Years	Total Project Budget
Planning; Design		FY11-FY16	\$4,355,990

	Budget		5-Year Capital Plan						
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20		
<b>Expenditure Schedule</b>	FY15	FY16	FY17	FY18	FY19	FY20	Total		
Land Acquisition									
Project Planning									
Design	210,000	790,000					790,000		
Construction		1,500,000					1,500,000		
Construction Project Mngmt.		75,000					75,000		
IT Costs									
Furniture Fixtures Equipment									
Total	210,000	2,365,000	0	0	0	0	2,575,000		
<b>Funding Schedule</b>									
Bond funds	210,000	2,365,000					2,575,000		
Operating funds									
Other									
Total	210,000	2,375,000	0	0	0	0	2,575,000		

# Project Detail

Project Title Dam Repair at Waterworks Park	Project Number 40002		Initiating Depar	tment
Asset Category	Asset Number		Priority Score	exempt from scoring
Project Description The Annapolis City Dam, which has be years, has recently shown signs of Department of the Environment (Monegotiated a final consent order for the order provides for two options: repair dam. A feasibility study will be conbreech option. The feasibility study wiresources assessment, a watershed hydrous assessment, and a cost analysis. Upofeasibility study, the preferred option for will be selected, and the project we engineering design and construction. mandates that construction work be condays of MDE issuance of the construction be issued based on the design of the padam.	fatigue. Maryland IDE) and the City e dam. The consent ring or breeching the inducted for the dam ll consist of a natural rology and hydraulics on completion of the or addressing the dam will proceed through The consent order completed within 120 on permit, which will			
Regulatory or Legal Mandates Project is under Consent Order Department of the Environment.	with the Maryland	Operational I Project is ma		o comply with Consent Order.
Prior Funding FY11: \$1,000,000		Non-City sou	rces of funding	
<b>FY15 Budget commitment allows project</b> No funds required in FY15	stage:	Project Years FY11-	5	Total Project Budget TBD

	Budget		5-Year Capital Plan							
	Proposed	Proposed	Proposed Proposed Proposed Proposed							
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total			
Land Acquisition										
Project Planning										
Design										
Construction										
Construction Project Mngmt.										
IT Costs										
Furniture Fixtures Equipment										
Total	0	0	0	0	0	0	0			
Funding Schedule										
Bond funds										
Operating funds										
Other										
Total	0	0	0	0	0	0	0			

Project Title	Project Number	Initiating Department
Maintenance Facilities	20004	Public Works
Asset Category	Asset Number	Priority Score
City Facilities	50290	74

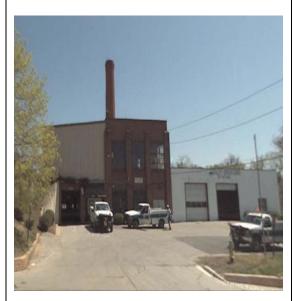
#### **Project Description**

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.

In the planning stage, this project will utilize the recommendations of the Fleet Management Process Improvement Study (2013) to:

- 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.

Construction cost estimate based on a 25,000 SF facility at \$175/SF.



# **Regulatory or Legal Mandates**

**Prior Funding** 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

FY15 Budget commitment allows project stage: Construction

**Operational Necessity** 

Non-City sources of funding

Project Years Total Project Budget FY11-FY16 \$4,790,000

	Budget		5-Year Capital Plan				
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
<b>Expenditure Schedule</b>	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design							
Construction	4,375,000						4,375,000
Construction Project Mngmt.							
IT Costs							
Furniture Fixtures Equipment							
Total	4,375,000	0	0	0	0	0	4,375,000
<b>Funding Schedule</b>							
Bond funds	4,375,000						4,375,000
Operating funds							
Other							
Total	4,375,000	0	0	0	0	0	4,375,000

Other

Total

0

# Project Detail

		T =		
Project Title	<b>Project Number:</b>		nitiating Department	
City Hall Restoration	20005		Public Works	
Asset Category	Asset Number		Priority Score	
City Facilities	50138	6	52	
Project Description Renovation of City Hall and restoration of Chambers. The complete scope of the repairs to the building structure, improvements, a new roof and HVAC systelectrical system, and new wireless network public areas. Interior restoration is consistent building design. Improvement of the efficiency, reduced building mainter increased comfort for City residents, meet City employees result from this project.  Third and final phase of work is expected end of 2014.	of the City Council e project includes windows, energy tem, upgrade of the ork access points in stent with the 1868 HVAC system's lance costs, and ting attendees, and			
Regulatory or Legal Mandates Code Compliance, OSHA, ADA			d improved working environment with the mechanical and HVA	
Prior Funding FY14: \$0 FY13: \$1,560,000 FY11: \$1,386,035 budgeted; reduced by \$12 in February, 2012 FY09, FY10: Non-capital planning funds	-	Non-City sources of funding \$250,000 State Capital funds \$100,000 Critical Infrastructure Grant		
FY15 Budget commitment allows project sta	ige:	Project Years	Total Project Budget	
	0		\$2,646,035	

	Budget		5-Year Capital Plan				
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
<b>Expenditure Schedule</b>	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design							
Construction							
Construction Project Mngmt.							
IT Costs							
Furniture Fixtures Equipment							
Total	0	0	0	0	0	0	0
Funding Schedule							
Bond funds							
Operating funds							

0

0

0

0

0

0

Project Detail		
Project Title Facility /Infrastructure Asset Management Program	Project Numbe 50004	r 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
Project Description  A City Facility & Infrastructure Asset Management Program 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 Ne	ecessity
<b>Prior Funding:</b> FY12: \$200,000 per GT11-13, funds were re-programmed to immediate urgencies	Non-City sourc	
FY15 Budget commitment allows project stage: Planning	Project Years	Total Project Budget

	Budget		5-Year Capital Plan				
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition				<u> </u>		<u> </u>	
Project Planning		200,000					200,000
Design		ļ					
Construction		ļ					
Construction Project Mngmt.		ļ					
IT Costs		ļ					
Furniture Fixtures Equipment							
Total	0	200,000	0	0	0	0	200,000
<b>Funding Schedule</b>							
Bond funds							
Operating funds	ļ						
Other	ļ						
Total	0	200,000	0	0	0	0	200,000

Project Title	Project Number	Initiating Department
Maynard Burgess House	20002	Planning & Zoning/Historic Preservation Div.
Asset Category	Asset Number	Priority Score
City Facilities	51117	Not scored

#### **Project Description**

This project will bring the Maynard Burgess house to a state of being weather tight and structurally stable. Immediate steps need to be taken to close leaks and keep water and insects out of the building.

The Maynard-Burgess House is a unique resource in that it was owned and occupied by two successive African-American families (the Maynard family and the Burgess family) from approx. 1840 to 1990. In the early 1990s, a private developer of historic properties attempted to renovate the structure for resale. Recognizing its historic significance, ownership of the building was transferred to the City of Annapolis. The Historic Annapolis Foundation (HAF) worked to restore the property as a house museum depicting 19th century African-American life in Annapolis, with grants from the City and the Maryland Historical Trust. The City is now managing the completion of the project.



Regulatory or Legal Mandates	Operational Necessity				
Prior Funding FY12: \$265,000 transferred to this project via GT-50-12 Prior years: \$220,000	Non-City sources of funding \$100,000 MHT African American Heritage Preservation Grant				
FY15 Budget commitment allows project stage	Project Years FY12-FY15	Total Project Budget \$365,000			

	Budget	5-Year Capital Plan					
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design							
Construction							
Construction Project Mngmt.							
IT Costs							
Furniture Fixtures Equipment							
Total	0	0	0	0	0	0	0
Funding Schedule							
Bond funds							
Operating funds							

Funding Schedule							
Bond funds							
Operating funds							
Other							
Total	0	0	0	0	0	0	0

Project Title	Project Number 50008		Initiating Department Recreation & Parks
Truxtun Swimming Pool	Asset Number		
Asset Category	Asset Number		Priority Score
City Facilities			71
Project Description The project will replace and update the pool, bath house and office area with a aquatics center. The pool structure has a "band-aid" repairs. The age of the structure operating systems to slowly fail. Update requirements will also be addressed with Prior year funding was for targeted a /assessment study to determine substruction budgets, and the design pha	modern community undergone numerous ctures is causing the ted ADA and safety this replacement. repairs, a feasibility sequent design and		
Regulatory or Legal Mandates		Operational Necessi	
New ADA requirements took effect in 20	013.		o keep the pool operational has increased
			t malfunctions and leaks have resulted in
		closures for several	days at a time.
Prior Funding		Non-City sources of	funding
FY14: \$150,000			
FY13: \$100,000			
FY15 Budget commitment allows project s	tage:	Project Years	Total Project Budget
Not recommended for funding in FY15		FY13-FY16	\$2,375,000

		T	~ -				T
	Budget			ear Capital F		ı	
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15–FY20
<b>Expenditure Schedule</b>	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design							
Construction		2,025,000					2,025,000
Construction Project Mngmt.		50,000					50,000
IT Costs							
Furniture Fixtures Equipment							
Total	0	2,075,000	0	0	0	0	2,075,000
<b>Funding Schedule</b>							
Bond funds		2,075,000					2,075,000
Operating funds							
Other							
Total		2,075,000	0	0	0	0	2,075,000

Project Title	Project Number	Initiating Department
Fire Station Paving	40008	Public Works with Fire Department
Asset Category	Asset Number	Priority Score
City Facilities	50218 (Forest), 50220 (Eastport), and	55
	50688 (Taylor)	

# **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.

Total



Regulatory or Legal Mandates	Operational Necessity			
	Project sustains an ex	isting asset.		
	3			
Prior Funding	Non-City sources of fu	Non-City sources of funding		
\$426,212	-	_		
FY15 Budget commitment allows project stage:	Project Years	Total Project Budget		
Project underway with prior year funds	FY13-FY15	\$426,212		

	Budget		5-Year Capital Plan				
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Appropriation Schedule	FY15	FY16	FY17	FY18	FY18	FY19	Total
Land Acquisition							
Design Costs							
Construction Costs							
Construction Project Mgmt							
IT Costs							
Furniture/Fixtures/Equipment							
Legal Fees							
Contingencies							
Total	0	0	0	0	0	0	0
Funding Schedule							
Bond funds							
Operating funds							
Other							

0

0

0

0

0

0

0

Project Title	Project Numbe	r	Initiating Department	
Eastport FS Generator Installation Program	TBD		Fire Department	
Asset Category	Asset Number		Priority Score	
City Facilities			46	
Project Description				

In first year of program, install Generator at Eastport Fire Station, 916 Bay Ridge Avenue. Remove existing station generator, transfer switch and other related components and install new natural gas fueled 75kw generator, transfer switch and weather/sound proof housing.



# **Regulatory or Legal Mandates**

National Fire Protection Association (NFPA) recommends that all fire stations regardless of size, should have a backup power supply in case of emergency.

#### **Operational Necessity**

Provides continuous operation of fire station during prolonged power outages.

# **Prior Funding**

Non-City sources of funding Fire Safety Grant - \$51,000

FY15 Budget commitment allows project stage Construction

Project Years FY15 **Total Project Budget** \$51,000

	Budget		5-Year Capital Plan				
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design							
Construction	51,000						51,000
Construction Project Mngmt.							
IT Costs							
Furniture Fixtures Equipment							
Total	51,000	0	0	0	0	0	51,000

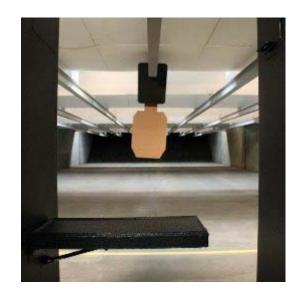
# **Funding Schedule**

Bond funds							
Operating funds - Parking							
Other	51,000						51,000
Total	51,000	0	0	0	0	0	51,000

Project Title	Project Number:	Initiating Department
Police Indoor Firing Range	TBD	Police Department
Asset Category	Asset Number	Priority Score
City Facilities	50270, 51539	

#### **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**

None

Range was shut down in 2013 due to violations of EPA,

**Prior Funding** 

OSHA, and NIOSH codes.

FY15 Budget commitment allows project stage: Construction

**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.

**Non-City sources of funding** 

Pending: \$250,000 2014 State Bond Bill Grant

**Project Years Total Project Budget** FY15 \$500,000

	Budget		5-Year Capital Plan				
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
<b>Expenditure Schedule</b>	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design							
Construction	500,000						500,000
Construction Project Mngmt.							
IT Costs							
Furniture Fixtures Equipment							
Total	500,000	0	0	0	0	0	500,000
Funding Schedule							
Bond funds	250,000						250,000
Operating funds							
Other	250,000						250,000
Total	500,000	0	0	0	0	0	500,000

Project Title	Project Number	Initiating Department
New Eastport Fire Station	TBD	Fire Department
Asset Category	Asset Number	Priority Score
City Facilities		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 Necessit	v
	•	v
Prior Funding	Non-City sources of	funding
<b>_</b>	- 10-10 0-10 0-10 0-10	
FY15 Budget commitment allows project stage:	Project Years	Total Project Budget
Not recommended for funding in FY15.	FY17-18	\$4,206,320
110t recommended for funding in 1 1 15.	111/10	Ψ-,200,320

	Budget		5-Year Capital Plan				
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design			200,000	350,000			550,000
Construction				3,606,320			3,606,320
Construction Project Mngmt.							
IT Costs							
Furniture Fixtures Equipment							
Total	0	0	200,000	4,006,320	0	0	4,206,320
<b>Funding Schedule</b>							
Bond funds			200,000	4,006,320			4,206,320
Operating funds							
Other							
Total	0	0	200,000	4,006,320	0	0	4,206,320

Project Title Fire Station Overhead Door Replacement	Project Number TBD		nitiating Department Fire Department
Asset Category City Facilities	Asset Number	P	riority Score
Project Description			
Replace or refurbish overhead bay doors in	Eastport, Forest	EAST	DODT FIRE
Drive and Taylor Avenue Fire Stations a from an evaluation from the Overhead Doo			PORT FIRE STATION
Regulatory or Legal Mandates		<b>Operational Necess</b>	ity
Prior Funding		Non-City sources of	f funding
<b>FY15 Budget commitment allows project stag</b> Not recommended for funding in FY15	ge:	<b>Project Years</b>	Total Project Budget \$60,479

	Budget	dget 5-Year Capital Plan					
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design							
Construction				60,479			60,479
Construction Project Mngmt.							
IT Costs							
Furniture Fixtures Equipment							
Total	0	0	0	60,479	0	0	60,479
<b>Funding Schedule</b>							
Bond funds				60,479			60,479
Operating funds							
Other							
Total	0	0	0	60,479	0	0	60,479

FY15 Budget commitment allows project stage: Not recommended for funding in FY15

# Project Detail

Project Title Taylor Avenue FS HVAC Upgrade /Roof Replacement Asset Category City Facilities Project Description: Replace 26 year old air HVAC system. Air condition system consistently fails during the summer seas Install new system which will consist of (5) new conditioning units, new refrigerant lines, (5) new handler units and (5) new programmable thermostats.  Replace 26 year old standing seam metal roof which reached its serviceable life. The metal roof has be penetrated at several locations. The roof has undergous several spot repairs during the past few years to seleakage.	has een one		
Regulatory or Legal Mandates  The project would improve work environment specificatemperature and air quality.	Operational Nec	ressity vill remain the same.	
Prior Funding	Non-City source	s of funding	

	D 1 .		~ ~	. G : 1F	N1		
	Budget		l	ear Capital F	l	Т	
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15–FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design			7,750				7,750
Construction			389,620				389,620
Construction Project Mngmt.			16,700				16,700
IT Costs							
Furniture Fixtures Equipment			44,570				44,570
Total	0	0	458,640	0	0	0	458,640
<b>Funding Schedule</b>							
Bond funds			458,640				458,640
Operating funds							
Other							
Total	0	0	458,640	0	0	0	458,640

**Project Years** 

**Total Project Budget** 

Project Title	Project Number	Initiating Department
Greenfield Street Relocation	40004	Public Works
Asset Category	Asset Number	Priority Score
Infrastructure		

# **Project Description**

In the early 2000s, Carraway Homes purchased the parcels on either side of Greenfield Street with the intention to pursue redevelopment using the boundary of the parcels of land as configured. The City of Annapolis approached the developer with a proposal that the parcels of land be reconfigured to provide a new vehicular and pedestrian entrance to the Maryland Hall complex, as had been envisioned by the community, and that the City would pay a portion of the cost. In FY 2004, a Capital Project was funded to provide the City's estimated share of the cost.

In order for the project to move forward, the extremely lengthy process of a land swap had to occur among the Board of Education, Developer and the City of Annapolis; that process was not completed until the late summer of 2008. During FY 2009, because of the delays which had occurred with the project due to the land swap and other pressing City fiscal needs, the previously funded monies were transferred, outside the annual Budget Process, to meet other needs, and the funding was proposed to be replaced the following fiscal year. Due to the recession, the developer was forced to delay the project until the end of 2009. Funding was programmed in the FY2010 CIP for FY 2011, which put funding on schedule with the anticipated City reimbursement to the developer, who was in the process, at the time, of receiving final City Approval and release of the Grading Permit.

Fiscal Constraints in the FY 2011 Budget resulted in the project funding being shifted and programmed in FY 2014 even though the City's commitment to fund the City's share the project would be due in FY 2011 and FY 2012; funding is now requested for FY 2012.



Regulatory or Legal Mandates	Operational Necessity	
Prior Funding	Non-City sources of funding	
\$452,300		
FY15 Budget commitment allows project stage:	Project Years	Total Project Budget
Construction	FY12-15	\$452,300

	Budget	Budget 5-Year Capital Plan					
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
<b>Expenditure Schedule</b>	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design							
Construction							
Construction Project Mngmt.							
IT Costs							
Furniture Fixtures Equipment							
Total	0	0	0	0	0	0	0
Funding Schedule							
Bond funds							
Operating funds							
Other							
Total	0	0	0	0	0	0	0

**Total Project Budget** 

\$2,000,000 annually

2000000

2,000,000

6,000,000

6,000,000

12,000,000

**Prior Funding** 

Construction

Bond funds

Other

Operating funds

Project is funded via the capital budget annually.

FY15 Budget commitment allows project stage:

**Funding Schedule** 

2,000,000

2,000,000

Total

2,000,000

2,000,000

# Project Detail

Project Title	Project Number:		Initiating Department		
General Roadways	40006	40006			
Asset Category	Asset Number		Priority Score		
Infrastructure	Numerous asset numbers are assigned	d to road segments	62		
and reconstruct the City continually analyz conditions. Resurfacing and patching, utility replacement, pavement replacement, and replacealming projects may The ADA requires intersections where side of the City intersection used, as deemed necess the current standard or intersection in the current standard or intersection.	lidation of annual efforts to resurface ty's streets, curbs, and gutters. The es each area to develop a list based on a activities include pavement milling and adjustments, curb and gutter at resurfacing, brick repairs and ement of pavement markings. Traffic also be funded through this project. wheelchair accessible ramps at ewalks adjoin streets. Although most is have a handicapped ramp, funds are sary to update the existing ramps to for additional ramps installed.				
Regulatory or Legal Ma		<b>Operational Necessit</b>			
	rtation Code mandates that Highway e applied to transportation projects.	Sustains operations	of the existing street network.		

	Budget	Budget 5-Year Capital Plan					
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
<b>Expenditure Schedule</b>	FY15	FY16	FY17	FY18	FY19	FY120	Total
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 Mngmt.	19,000	19,000	19,000	19,000	19,000	19,000	114,000
IT Costs							
Furniture Fixtures Equipment							
Total	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	12,000,000

2,000,000

2,000,000

Non-City sources of funding

2,000,000

2,000,000

2,000,000

2,000,000

Highway User Revenue

**Project Years** 

Recurring

Project Title	Project Number	Initiating Department
General Sidewalks	40007	Public Works
Asset Category	Asset Number	Priority Score
Infrastructure	Numerous asset numbers are assigned to sidewalks	62

# **Project Description**

Project is for the repair of sidewalks in Annapolis. The ongoing repair program is based on a comprehensive citywide 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 Ne	cessity		
	Allows continu	ned safe use of the existing sidewalk network.		
Prior Funding	Non-City sourc	Non-City sources of funding		
FY14: \$250,000				
FY13: \$600,000				
FY15 Budget commitment allows project stage	Project Years	Total Project Budget		
Construction	Recurring	\$600,000 annually for sidewalks repairs;		
		Additional \$250,000 in FY14 and FY16 for		
		new sidewalk construction.		

	Budget		5-Year Capital Plan				
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
<b>Expenditure Schedule</b>	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design							
Construction	590,000	840,000	590,000	590,000	590,000	590,000	3,790,000
Construction Project Mngmt.	10,000	10,000	10,000	10,000	10,000	10,000	60,000
IT Costs							
Furniture Fixtures Equipment							
Total	600,000	850,000	600,000	600,000	600,000	600,000	3,850,000
Funding Schedule							
Bond funds	300,000	250,000					550,000
Sidewalk Revolving Fund	300,000	600,000	600,000	600,000	600,000	600,000	3,300,000
Other							
Total	600,000	850,000	600,000	600,000	600,000	600,000	3,850,000

Project Title	Project Number	Initiating Department
Trail Connections	50010	Transportation
Asset Category	Asset Number	Priority Score
Infrastructure		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	Operational Necessity				
No					
Prior Funding	Non-City sources of funding	ng			
FY13: \$1,097,000	Grant funding is expected to offset design and construction				
	costs, for which various State and Federal grants are av				
	for up to 100% funding.	•			
FY15 Budget commitment allows project stage:	Project Years	Total Project Budget			
Phase 1 & 2 have begun with prior year funds. No funds	FY13-FY18	\$2,645,200			
requested in FY15.					

							Т	
	Budget		5-Year Capital Plan					
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20	
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total	
Land Acquisition					954,000		954,000	
Project Planning			55,000				55,000	
Design				170,000			170,000	
Construction			32,000		327,200		359,200	
Construction Project Mngmt.					10,000		10,000	
IT Costs								
Furniture Fixtures Equipment								
Total	0	0	87,000	170,000	1,291,200	0	1,548,200	
Funding Schedule								
Bond funds			87,000	42,000	964,000		1,093,000	
Operating funds							0	
Other				128,000	327,200		455,200	
Total	0	0	87,000	170,000	1,291,200	0	1,548,200	

Project Title	Project Number	Initiating			
1 ' 1 TT ' 1 ' TT ' 3 T 1'			g Department		
Admiral Heights Entrance Median	TBD	Public W			
Asset Category	Asset Number	Priority S	Score		
nfrastructure		41			
Project Description					
The project entails the construction of a	100' long by 30'				
vide oval median and reconfiguration	of the expansive				
ntersection of Sampson Place/Porter Driv	e with Cedar Park	<b>经验</b>	STATE OF THE PARTY		
Road. The primary purpose of the med	dian is to provide		是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个		
irectional traffic control and traffic calmi		10000000000000000000000000000000000000			
urning movements at this intersection		Section 2			
equivalent to 7 traffic lanes). Within the lin		<b>第二次附近</b>			
bio-retention stormwater facility will be		Section 1	Laure y Harares Marie		
urface run-off from the adjacent roa		2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	ADMIRAL HEIGHTS		
idewalks and crosswalks along the north			And the second s		
		Street Street			
Road will provide a safe walking route					
Germantown Elementary School on Win		2 - 1 B			
avement markings on Cedar Park Road v			The state of the s		
anes allowing through traffic to continue					
ignage will enhance the safety of the media	an and crosswalks.		自己的		
Regulatory or Legal Mandates		Operational Necess	sity .		
acquiatory of Degai manuates		Project will improve pedestrian and driver safety, traffic flow,			
		and stormwater management.			
		and stormwater in	unugement.		
Prior Funding		Non-City sources o	f funding		
Y15 Budget commitment allows project stag	ge:	Project Years	Total Project Budget		
Not recommended for funding in FY15					

	Budget		5-Year Capital Plan				
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning		500					500
Design		18,000					18,000
Construction		156,000					156,000
Construction Project Mngmt.		7,000					7,000
IT Costs							
Furniture Fixtures Equipment							
Total	0	181,500	0	0	0	0	181,500
Funding Schedule							
Bond funds		181,500					181,500
Operating funds							
Other							
Total	0	181,500	0	0	0	0	181,500

addressed with this project.

# Project Detail

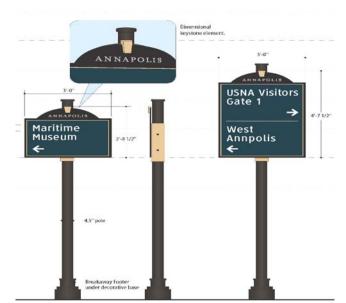
Project Title	Project Number:	Initiating Department
City Dock Infrastructure	50005	Planning & Zoning
Asset Category	Asset Number	Priority Score
Infrastructure		61 – Stormwater/Flooding Component
		54 – Bulkhead Component
<b>Project Description</b>		
Improvements to infrastructure Project encompasses phase 2 of storm drain and flood mit	bulkhead replacement,	
Improvements to public spac circulation immediately adjacer		

Regulatory or Legal Mandates	Operational Necessity				
Public safety associated with City-owned infrastructure.	Project will address periodic nuisance flooding of City Dock surface				
	lots and Compromise Street, as	well as deterioration associated with			
	the existing bulkhead.				
Prior Funding	Non-City sources of funding				
FY14: \$7,484,405	Federal grant: \$1.5M (Boating	Infrastructure Grant) was part of FY14			
	total project budget.				
FY15 Budget commitment allows project stage:	Project Years	Total Project Budget			
Design; Construction	FY14-FY17	\$15,784,405			

	Budget		5-Y	ear Capital P	lan		
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15 – FY20
<b>Expenditure Schedule</b>	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Installation: Backflow Valves		200,000					200,000
Design-Flood Mitigation							
/Stormwater Mngmt.	500,000						500,000
Design/Construction- Bulkhead							
Construction-Flood Mitigation							
/Stormwater Mngmt.		4,500,000	2,900,000				7,400,000
Construction Project Mngmt		100,000	100,000				200,000
IT Costs							
Total	500,000	4,800,000	3,000,000	0	0	0	8,300,000
<b>Funding Schedule</b>							
Bond funds	500,000	4,800,000	3,000,000				8,300,000
Operating funds							
Stormwater Fund							
Total	500,000	4,800,000	3,000,000	0	0	0	8,300,000

Project Title	Project Number	Initiating Department
Wayfinding Signage	50011	Planning & Zoning
Asset Category	Asset Number	Priority Score
Infrastructure		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 Comprehensive Plan recommends the expansion of the existing wayfinding program; this recommendation is re-affirmed in the City Dock Master Plan (2013).



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	Non-City sources of funding				
FY14: \$220,000	\$65,500 FY14 Capital Grant from Maryland Heritage Areas				
	Authority (MHAA) was part of FY14 total project budget.				
FY15 Budget commitment allows project stage:	Project Years Total Project Budget				

			\$05,500 1114 Capital Grant from Waryland Heritage Aleas					
	Authority (MHAA) was part of FY14 total project budget.							
FY15 Budget commitment allows project stage:			Project Years Total Project Budge			t		
Not recommended for funding in FY15					\$615,8	320		
	Budget	5-Year Capital Plan						
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20	
<b>Expenditure Schedule</b>	FY15	FY16	FY17	FY18	FY19	FY20	Total	
I and Acquisition								

	Proposea	Proposea	Proposea	Proposea	Proposea	Proposea	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design		15,070	6,000				21,070
Construction		285,250	80,500				365,750
Construction Project Mngmt.		5,000	4,000				9,000
IT Costs							
Furniture Fixtures Equipment							
Total	0	305,320	90,500	0	0	0	395,820
Funding Schedule							

Funding Schedule							
Bond funds		305,320	90,500				395,820
Operating funds							
Other							
Total	0	305,320	90,500	0	0	0	395,820

Project Title	Project Number		Initiating	g Department
Russell Street	TBD		Public W	Vorks; Planning and Zoning
Asset Category	Asset Number		Priority S	Score
Infrastructure			60	
Project Description Reconstruct Russell St. between Smitl	nville St. and West St			
to improve pedestrian, vehicular and the Bates Legacy and Community Cer Trail.	bicycle access to both		1	1000000
Improvements include a sidewalk on street, a bike lane southbound on the to define the street edge and eliminathe street.	street, curb and gutter			
This project implements a portion Community Legacy Plan.	of the 2005 Bates		1	1
Regulatory or Legal Mandates		Operational Necessity This project is part of the City's overall goal of improves stormwater management.		
Prior Funding		Non-City sources of funding		
FY15 Budget commitment allows project	et stage:	Project Years		Total Project Budget

	Budget	5-Year Capital Plan					
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition		22,000	110,000				132,000
Project Planning		50,000					50,000
Design		35,000	45,000				80,000
Construction				660,000			660,000
Construction Project Mngmt.		4,000	4,000	10,000			18,000
IT Costs							
Furniture Fixtures Equipment							
Total	0	111,000	159,000	670,000	0	0	940,000
<b>Funding Schedule</b>							
Bond funds		110,000	159,000	670,000			
Operating funds							
Other							
Total	0	111,000	159,000	670,000	0	0	940,000

Project Title	Project Number	Initi	ating Department			
Sixth Street	TBD		lic Works; Planning and Z	Zoning		
Asset Category	Asset Number		rity Score	<u> </u>		
Infrastructure		44	•			
Project Description The 2005 Eastport Streetscape Conceptual Design for 4 <sup>th</sup> and 6 <sup>th</sup> Street proposed several capital improvements for 6 <sup>th</sup> (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.		Concept Plan - Streetscape Enlargement Wood Boardwalk! Promenade Overlook with Lighting and Benches  Spa Creek  R-O-W  REGEND  ***  Street Light  Dench  Trash Receptacle  HHHH Decycle Rack  Defended Circle Inc.  Redet of Way				
Regulatory or Legal Mandates		Operational Necessity Project improves oputilities.	perational functions of	sidewalks and		
Prior Funding		Non-City sources of fu	nding			
<b>FY15 Budget commitment allows project</b> Not recommended for funding in FY15	stage:	Project Years	Total Project Budge	et		

Trot recommended for randing in	1 1 1 2						
	Budget	5-Year Capital Plan					
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design			330,000				330,000
Construction					5,956,000		5,956,000
Construction Project Mngmt.			18,000		298,000		316,000
IT Costs							
Furniture Fixtures Equipment							
Total	0	0	348,000	0	6,254,000	0	6,602,000
<b>Funding Schedule</b>							
Bond funds			348,000		6,254,000		6,602,000
Operating funds							
Other							
Total	0	0	348,000	0	6,254,000	0	6,602,000

## Project Detail

Project Title	Project Number		<b>Initiating Department</b>	
Fourth Street	TBD		Public Works; Plannir	ng and Zoning
Asset Category	Asset Number		<b>Priority Score</b>	<u> </u>
Infrastructure			44	
Project Description The 2005 Eastport Streetscape Conce and 6 <sup>th</sup> Street proposed several capital (Fourth) Street in Eastport. Reconburying utility wires, upgraded sidewa and new street lights. Specific reconenlarging and enhancing the street entextural pavement at intersections, crosswalks, upgraded sidewalk paving street lights and street trees.	improvements for 4 <sup>th</sup> namendations include lks and intersections, namendations include d park at Spa Creek, brick and granite	Textural Pave	FOURTH STR Concept Plan - Streetscape Enlanents Curb Cut Elimination STREET STREET STREET Existing Road	
Regulatory or Legal Mandates		Operational Nec Project improv utilities.	essity es operational functio	ns of sidewalks and
Prior Funding		Non-City sources	s of funding	
FY15 Budget commitment allows project	t stage:	Project Years	Total Projec	t Budget

	Budget		5-Y	ear Capital F	lan		
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design				165,000			165,000
Construction						4,472,000	4,472,000
Construction Project Mngmt.				8,000		224,000	232,000
IT Costs							
Furniture Fixtures Equipment							
Total	0	0	0	173,000	0	4,696,000	4,869,000
<b>Funding Schedule</b>							
Bond funds				173,000		4,696,000	4,869,000
Operating funds							
Other							
Total	0	0	0	173,000	0	4,696,000	4,869,000

FY15 Budget commitment allows project stage: Not recommended for funding in FY15

## Project Detail

Project Title Smithville Street	Project Number TBD		Initiating Department	
			Public Works; Planning and Zoning	
Asset Category	Asset Number		Priority Score	
Infrastructure		I	43	
Project Description The 2005 Bates Community Legacy improvements to Smithville Street. planning analysis to determine optim Smithville Street to reduce cut-through speeds, and improve the pedes Landscaping improvements are planned.	Projects include a nal configuration of a traffic, calm traffic trian environment.			
Regulatory or Legal Mandates		Operational Neo This project is the pedestrian e	part of the City's overall goal for improving	
Prior Funding		Non-City source	s of funding	

	Budget		5-Year Capital Plan					
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20	
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total	
Land Acquisition				70,000	110,000		180,000	
Project Planning				150,000			150,000	
Design				80,000	45,000		125,000	
Construction						1,200,000	1,200,000	
Construction Project Mngmt.					8,000	20,000	28,000	
IT Costs								
Furniture Fixtures Equipment								
Total	0	0	0	300,000	163,000	1,220,000	1,683,000	
Funding Schedule								
Bond funds				300,000	163,000	1,220,000	1,683,000	
Operating funds								
Other								
Total	0	0	0	300,000	163,000	1,220,000	1,683,000	

**Project Years** 

**Total Project Budget** 

Project Title	Droio	ct Number		Initio	ting Departm	ont	
Barbud Lane	TBD	ct Number			ic Works	ieni	
Asset Category		Asset Number			rity Score		
Infrastructure	Asset	Number		43	ity Score		
Project Description				43			
Improve Barbud Lane from F. Approximately 850' of roadwa curb and gutter, sidewalk on a parking lane. Storm drainage Changes are proposed to reducommunity.	ny will be reco one side, and a improvements	nstructed with an intermittent are included.					
Regulatory or Legal Mandates			Operation	al Necessity			
Prior Funding			Non-City	sources of fur	nding		
Prior Funding FY15 Budget commitment allow	s project stage:		Non-City Project Yo			roject Budget	
-			Project Yo	ears	Total Pi	roject Budget	
-	Budget	Proposed	Project Yo	ears ear Capital F	Total Pr		
FY15 Budget commitment allow	Budget Proposed	Proposed EV16	Project Your Solution	ears  ear Capital F  Proposed	Total Proposed	Proposed	FY15-FY20
-	Budget	Proposed FY16	Project Yo	ears ear Capital F	Total Pr		

	Г	T					ī	
	Budget		5-Year Capital Plan					
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20	
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total	
Land Acquisition				48,000			48,000	
Project Planning				2,000			2,000	
Design				80,000			80,000	
Construction				583,000			583,000	
Construction Project Mngmt.								
IT Costs								
Furniture Fixtures Equipment								
Total	0	0	0	713,000	0	0	713,000	
Funding Schedule								
Bond funds				713,000			713,000	
Operating funds								
Other								
Total	0	0	0	713,000	0	0	713,000	

Project Title		Project	Number	Initiating Department
West Annapolis Intersections, Traffic and Pedestrian Improve	ements	TBD		Planning and Zoning
Asset Category	Asset No	umber	<b>Priority Score</b>	
Infrastructure			48	
Project Description				
The 2008 Annapolis Streetscape Plan, the 2011 Annapolis Bicycle Master Plan and the Draft 2014 West Annapolis Sector Study 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 as well as an increase in public space by installing a nature trail at the end of Tolson Street at Weems Creek.			Series and the series are the series and the series and the series are the series	LAGE
Regulatory or Legal Mandates	Operation	onal Nec	essity	
Prior Funding	Non-Cit	y source	s of funding	
FY15 Budget commitment allows project stage:	Project	Years	Tota	l Project Budget

	Budget	Budget 5-Year Capital Plan					
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning		25,000					25,000
Design		75,000					75,000
Construction			850,000				850,000
Construction Project Mngmt.							
IT Costs							
Furniture Fixtures Equipment							
Total	0	100,000	850,000	0	0	0	950,000
Funding Schedule							
Bond funds		100,000	850,000				950,000
Operating funds							
Other							
Total	0	100,000	850,000	0	0	0	950,000

Project Title	Project Number			Department
Truxtun Park Improvements	358			on & Parks
Asset Category	Asset Number		Priority S	Score
Parks				
Project Description				
Improvements to approximately 2,				
pathway/trail restoration for the wood	dland trail system at	<b>新 杨</b> [11:1]	HALL BY	A STATE OF THE STA
Truxtun Park. Due to specific site	constraints (limited			
access, etc.) a design/repair strategy	will be executed to			
ensure long term remedy to addre				
deterioration of the trail. The project w	vill also employ some			
stabilization construction work t				
destruction. Project scope will inc				
successful remediation for the follow				
shade, steep slopes, soil suitability,				
impacts, soil compaction, and soil stab		The last of the la		
	1			
		A Control Con		
Regulatory or Legal Mandates		Operational Nece	essity	
Prior Funding		Non-City sources		
FY12: \$200,000		Program Open	Space (Po	OS) funding: (Project No. 5520-2-
		265)		
FY15 Budget commitment allows project	t stage:	Project Years		Total Project Budget
No funding requested in FY15		FY12-FY15		\$200,000

	Budget		5-Year Capital Plan				
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design							
Construction							
Construction Project Mngmt.							
IT Costs							
Furniture Fixtures Equipment							
Total	0	0	0	0	0	0	0
<b>Funding Schedule</b>							
Bond funds							
Operating funds							
Other							
Total	0	0	0	0	0	0	0

Project Title	Project Number		Initiating Department
Kingsport Park	50007		Recreation & Parks
Asset Category	Asset Number		Priority Score
Parks	None (Land Improv	vement)	44
Project Description			
This project will complete the development of the Kingsport			
Park, a 2-acre parcel donated to	•	A A	

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 recreacommunity.	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.				
FY15 Budget commitment allows project stage:	Project Years Total Project Budget FY13-FY15 \$172,875					

	Budget	5-Year Capital Plan					
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
<b>Expenditure Schedule</b>	FY15	FY16	FY17	FY18	FY19	F20	Total
Land Acquisition							
Project Planning							
Design							
Construction							
Construction Project Mngmt.							
IT Costs							
Furniture Fixtures Equipment							
Total	0	0	0	0	0	0	0
Funding Schedule							
Bond funds or Debt (for Grant							
match purposes)							
Operating funds							
Other							
Total	0	0	0	0	0	0	0

**Total Project Budget** 

FY13 Budget commitment allows project stage: Project planning

## Project Detail

Project Title	Project Number:	Initiating Department
Capital Program Land Acquisition	TBD	Mayor's Office
Asset Category	Asset Number	<b>Priority Score</b>
Parks		Project not scored to date
Project Description Opportunities for acquiring land for cand the City can respond in a timely available. Opportunities may be related facility and park projects that are planning stage, many of which are Comprehensive Plan. Funds may be matching funds for non-City sources of Legal expenses associated with laincluded in this project budget for the property title research, appraisals, and a second control of the control of	fashion if funds are bed to roadway, trail, in the conceptual noted in the City's e used to provide funding.  In acquisition are the purposes of real	
Regulatory or Legal Mandates		Operational Necessity Opportunity cost savings.
<b>Prior Funding</b> FY13: \$2,575,000		Non-City sources of funding

	Budget		5-Y	ear Capital F	Plan		
	Adopted	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Appropriation Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Design Costs							
Construction Costs							
Construction Project Mgmt							
IT Costs							
Furniture/Fixtures/Equipment							
Legal Fees							
Contingencies							
Total	0	0	0	0	0	0	0
Funding Schedule							
Bond funds							
Operating funds							
Other							
Total	0	0	0	0	0	0	0

**Project Years** 

Project Title	Project Number	In	itiating Department
Truxtun Park Softball Fields	50009	Re	ecreation & Parks
Asset Category	Asset Number	Pr	iority Score
Parks			
<b>Project Description</b>			
Renovate one softball field at Truxtun	Park / Pip Moyer		
Recreation Center to include regarding			and the same
replanting of the playing field surface, a	and the installation		aras massaciti
of an athletic field irrigation system.			the water alligher will be
		cold to wall at a second time	<b>。</b>
			Elantary
		A STATE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN	
		PARTIES AND ADDRESS.	
Regulatory or Legal Mandates		Operational Necessit	ty
		-	
Prior Funding		Non-City sources of	funding
. 6			and Plaground (DNR) Grant in 2012:
		\$102,000	
FY15 Budget commitment allows project st	tage:	Project Years	Total Project Budget
	-	=	\$102,000

	Budget	5-Year Capital Plan					
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design							
Construction							
Construction Project Mngmt.							
IT Costs							
Furniture Fixtures Equipment							
Total	0	0	0	0	0	0	0
<b>Funding Schedule</b>							
Bond funds							
Operating funds							
Other							
Total	0	0	0	0	0	0	0

Project Title	Project Number	Initiating Department
Truxtun Park Skatepark	TBD	Recreation & Parks
Asset Category	Asset Number	Priority Score
Parks	Part of Truxtun Park	46

#### **Project Description**

Construction of a "poured-in-place" concrete skatepark, designed to modern standards with a thoughtful progression of skate amenities, laid out in a fashion that reduces skater conflict and allows the greatest number of users in a small space.

This will replace the existing skatepark, a modular-constructed amenity which has outlasted its life expectancy. The materials used to construct have deteriorated to such an extent that they must be replaced. This area has reached the point where it is no longer feasible to continue to repair, primarily because of the obsolete construction. The facility is constantly in use, as it is the only location on Parkland for skateboarders to recreate legally.



Photo by ConcreteDisciples.com

Regulatory or Legal Mandates	Operational Necessit	Operational Necessity			
Risk management and liability avoidance		•			
Prior Funding	Non-City sources of f	funding			
FY15 Budget commitment allows project stage	Project Years	Total Project Budget			
Design	FY15-FY17	\$175,000			

	Budget		5-Y	ear Capital I	Plan		
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning	20,000						20,000
Design	5,000	35,000					40,000
Construction			115,000				115,000
Construction Project Mngmt							
IT Costs							
Furniture Fixtures Equipment							
Total	25,000	35,000	115,000	0	0	0	175,000
<b>Funding Schedule</b>							
Bond funds	25,000	35,000	115,000				175,000
Operating funds							
Other							
Total	25,000	35,000	115,000	0	0	0	175,000

Project Title		oject Number	,	_	Department		
IT Payroll Time and Attendance S		TBD		MIT			
Asset Category	Ass	set Number		Priority S	core		
IT			Τ	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 ba auditing, compliance and employe			Operationa	l Necessity			
Prior Funding			Non-City sources of funding				
FY15 Budget commitment allows project stage Installation			Project Years  Total Project Budget \$276,132 (Approx. \$26,000 in annual main costs will be required after the funding year.)				
· ·							
	Budget	get		ear Capital	Plan		
	Proposed	Proposed	Proposed	Proposed		Proposed	FY15-FY20
<b>Expenditure Schedule</b>	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							

	Budget	lget 5-Year Capital Plan					
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design							
Construction							
Construction Project Mngmt							
IT Costs	276,132						276,132
Furniture Fixtures Equipment							
Total	276,132	0	0	0	0	0	276,132
Funding Schedule							
Bond funds	276,132						276,132
Operating funds							
Other							
Total	276,132	0	0	0	0	0	276,132

Project Title	Project Number	Initiating Department
RMS /CAD for Law Enforcement	TBD	Police Department
Asset Category	Asset Number	Priority Score
IT		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	Non-City sources of funding		
FY15 Budget commitment allows project stage:	Project Years	Total Project Budget		

	D. J. J. J. S. W. J. C. J. J. Dl. J.						
	Budget			ear Capital F		Τ	
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design							
Construction							
Construction Project Mngmt.							
IT Costs		850,000					850,000
Furniture Fixtures Equipment							
Total	0	850,000	0	0	0	0	850,000
<b>Funding Schedule</b>							
Bond funds		850,000					850,000
Operating funds							
Other							
Total	0	850,000	0	0	0	0	850,000

Project Title	Project Number		Initiating Department
Stormwater Management Retrofit Project	77002		Public Works
Asset Category	Asset Number		Priority Score
Stormwater	Numerous asset	numbers	45
<b>Project Description</b>			
Storm drains, inlets and other stormwater	facilities are in		<b>以外的</b>
need of repair due to age. Some corruga	ated metal pipes		SOUTH TO THE WAY IN THE PARTY OF THE PARTY O
have fallen apart in the ground, and man	y concrete pipe	10 Y	
joints have failed and need replacement.	Some manholes	A A STATE	

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 infrastructure.	existing stormwater conveyance		
Prior Funding FY12: \$100,000 FY11: \$50,000	Non-City sources of funding			
FY15 Budget commitment allows project stage: Design; Construction	Project Years Recurring	<b>Total Project Budget</b> \$100,000 annually		

	Budget		5-Year Capital Plan				
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
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	540,000
Construction	3,500	3,500	3,500	3,500	3,500	3,500	21,000
Construction Project Mngmt.							
IT Costs							
Furniture Fixtures Equipment							
Total	100,000	100,000	100,000	100,000	100,000	100,000	600,000
<b>Funding Schedule</b>							
Bond funds							
Operating funds - Stormwater	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

**Total Project Budget** 

FY15 Budget commitment allows project stage:

## Project Detail

Project Title	Project Number	Initiating Department
Stream Restoration	77004	DNEP
Asset Category	Asset Number	Priority Score
Stormwater		51
Project Description Project will restore streambeds to imfunction and limit erosion. Lack of effermanagement and sediment and erosion coulands developed pre-1985 results in perfeceiving streams before entering into the the City's tidal creeks. Project proposes the stream beds and create velocity reducing further erosion.	ective stormwater introl for upstream sistent erosion of surface waters of o stabilize eroded structures to limit	09/24/2010
Regulatory or Legal Mandates The EPA- mandated Chesapeake Bay requires that all jurisdictions in the watershed reduce the amount of nitrogen sediment that is discharged into the Bay.	'pollution diet' Chesapeake Bay	erational Necessity
Prior Funding FY13: \$406,000	No No	n-City sources of funding

	Budget		5-Year Capital Plan				
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design			101,000				101,000
Construction					300,000		300,000
Construction Project Mngmt.					5,000		5,000
IT Costs							
Furniture Fixtures Equipment							
Total	0	0	101,000	0	305,000	0	406,000
<b>Funding Schedule</b>							
Bond funds							
Operating funds - Stormwater			101,000		305,000		406,000
Other							
Total	0	0	101,000	0	305,000	0	406,000

**Project Years** 

Project Title	Project Number	Initiating Department
Watershed Management Plan	TBD	DNEP
Asset Category	Asset Number	Priority Score
Stormwater		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**

Non-City sources of funding

**FY15 Budget commitment allows project stage:** Planning

Project YearsTotal Project BudgetFY15-FY17\$500,000

	Budget		5-Y	ear Capital F	Plan		
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15–FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning	110,000	240,000					350,000
Design							
Construction							
Construction Project Mngmt.							
IT Costs	140,000	10,000					150,000
Furniture Fixtures Equipment							
Total	250,000	250,000	0	0	0	0	500,000

#### **Funding Schedule**

Bond funds Operating funds - Stormwater Other	250,000	250,000					500,000
Total	250,000	250,000	0	0	0	0	500,000

Project Title	Project Number	Initia	ting Department		
Dorsey Avenue Storm Drain	TBD		Public Works		
Asset Category	Asset Number	Prior	ity Score		
Stormwater	Numerous	37			
Project Description The proposed project addresses cause storm water to pond on Dorse Lane during and after storm events 325 feet of roadway, the roadway and repaved, and curb, gutter, inlet be installed to collect surface water existing storm drain system.	y Avenue west of Kirby . Along approximately surface will be lowered ts and storm drains will				
Regulatory or Legal Mandates		Operational Necessity Improves drainage of roadway.			
Prior Funding	Non-	City sources of fun	ading		
FY15 Budget commitment allows pro	ingt stores Proj	ect Years	Total Project Budget		

	Budget		5-Y	ear Capital F	Plan			
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20	
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total	
Land Acquisition								
Project Planning								
Design	35,000						35,000	
Construction		236,275					236,275	
Construction Project Mngmt.		10,000					10,000	
IT Costs								
Furniture Fixtures Equipment								
Total	35,000	246,275	0	0	0	0	281,275	
<b>Funding Schedule</b>								
Bond funds								
Operating funds – Stormwater	35,000	246,275					281,275	
Other								
Total	35,000	246,275	0	0	0	0	281,275	

Project Title	Project Number		Initiating Department		
Hilltop Lane Box Culvert	TBD		Public Works		
Asset Category	Asset Number		Priority Score		
Stormwater			47		
Project Description					
The existing culvert is corroded and su	sceptible to frequent	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
blockage. Preliminary modeling indicate	ates an unacceptable				
frequency of roadway overtopping d	uring storm events.				
The proposed culvert will increase the	stream flow capacity				
beneath Hilltop Lane and decrease overtopping during storm events. To approximately 20 feet of Hilltop La excavated and replaced, along with sidewalk features.  This project is in conjunction with the Capital Projects.	o install the culvert, ne will need to be existing curb and				
Regulatory or Legal Mandates		Operational Nece	essity		
• • • • • • • • • • • • • • • • • • • •		Improves functioning of culvert.			
Prior Funding		Non-City sources	of funding		
FY15 Budget commitment allows project	stage:	Project Years	Total Project Budget		
Design	-	FY15-FY16	\$548,600		

	Budget	5-Year Capital Plan					
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design	40,000						40,000
Construction		488,600					488,600
Construction Project Mngmt.	10,000	10,000					20,000
IT Costs							
Furniture Fixtures Equipment							
Total	50,000	498,600	0	0	0	0	548,600
Funding Schedule							
Bond funds							
Operating funds - Stormwater	50,000	498,600					548,600
Other							
Total	50,000	498,600	0	0	0	0	548,600

Project Title	Project Number	Initiating Department
Water Treatment Plant	71001	Public Works
Asset Category	Asset Number	Priority Score
Water		

#### **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				
		is the only source of water for the			
	City and therefore, a critical operation.				
D. Con Front Pro-	N CH AA N				
Prior Funding	Non-City sources of funding				
FY13: \$35,000,000	State funding (MD Dept	of Environment): \$1.5 million			
FY12: \$277,000	green-building grant, \$28.5	million low-interest loan			
FY11: \$503,000					
FY15 Budget commitment allows project stage:	Project Years	Total Project Budget			
No funding requested in FY15	FY11-FY15	\$35,780,000			

	Budget	Budget 5-Year Capital Plan					
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY14–FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design							
Construction							
Construction Project Mngmt.							
IT Costs							
Furniture Fixtures Equipment							
Total	0	0	0	0	0	0	0
Funding Schedule							
Bond funds			·				
Operating funds							
Other							

0

0

0

0

0

0

0

Total

Project Title	Project Number	Initiating Department
Water Distribution Rehab	71003	Public Works
Asset Category	Asset Number	Priority Score
Water	Numerous asset numbers are assigned	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.



#### **Operational Necessity Regulatory or Legal Mandates** Sediment deposits and loss of smooth surface has caused a reduction in the capacity of the pipes. This, in turn, causes higher operational costs and more frequent failure, putting a heavy burden on the operations fund and crew. Ongoing funding of this project deters an increase in water loss, service interruptions and emergency repairs. **Prior Funding Non-City sources of funding** FY13: \$1,880,000 FY12: \$1,718,000 FY11: \$102,000 FY15 Budget commitment allows project stage: Total Project Budget **Project Years** Construction Recurring Annual range 1.7M to 2.1M

	Budget		5-Year Capital Plan					
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20	
<b>Expenditure Schedule</b>	FY15	FY16	FY17	FY18	FY19	FY20	Total	
Land Acquisition								
Project Planning								
Design	225,000	240,000	250,000	260,000	265,000	265,000	1,505,000	
Construction	1,630,000	1,670,000	1,715,000	1,765,000	1,820,000	1,820,000	10,420,000	
Construction Project Mngmt	75,000	80,000	85,000	85,000	85,000	85,000	495,000	
IT Costs								
Furniture Fixtures Equipment								
Total	1,930,000	1,990,000	2,050,000	2,110,000	2,170,000	2,170,000	12,420,000	
Funding Schedule								
Bond funds	1,930,000	1,990,000	2,050,000	2,110,000			8,080,000	
Operating funds - Water Fund								
Capital Reserve - Water Fund					2,170,000	2,170,000	4,340,000	
Total	1.930.000	1.930.000	1,990,000	2,050,000	2,110,000	2.170.000	12,420,000	

Project Title	Project Number	Initiating Department
SCADA /Radio Upgrade	71010	Public Works
Asset Category	Asset Number	Priority Score
Water		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.

#### **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.

#### **Prior Funding**

FY14: \$120,000 FY13: \$120,000 FY12: \$413,000 FY11: \$790,000 Non-City sources of funding

FY15 Budget commitment allows project stage:

**Project Years** Construction FY11-FY14

**Total Project Budget** \$1,443,000

	Budget		5-Year Capital Plan					
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20	
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total	
Land Acquisition								
Project Planning								
Design								
Construction								
Construction Project Mngmt.								
IT Costs								
Furniture Fixtures Equipment								
Total	0	0	0	0	0	0	0	
<b>Funding Schedule</b>								
Bond funds								
Operating funds-Water Fund								
Other								
Total	0	0	0	0	0	0	0	

**Total Project Budget** \$3,243,743

FY15 Budget commitment allows project stage Construction

## Project Detail

	3.1		
Project Title Sewer Pump Station Rehab  Asset Category Sewer  Project Description There are 25 pump stations in the City ar pumps and other components that pose an failure, and thus a threat to the health citizens. This project is for replacemen stations, pump station components, including flow meters, and pumps.	imminent threat of and safety of the at of sewage pump		Initiating Department Public Works Priority Score 73
Regulatory or Legal Mandates Sewage spills or overflows that can result which are more likely with older pump regulated and usually require payment of a	s and stations, are	Operational Necessit Continuous operation the City's sewer ser	on of sewage pump stations is critical to
Prior Funding FY13: \$614,000 FY12: \$1,239,000 FY11: \$490,743		Non-City sources of	funding

	Budget	5-Year Capital Plan					
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
<b>Expenditure Schedule</b>	FY14	FY15	FY16	FY17	FY18	FY19	Total
Land Acquisition							
Project Planning							
Design							
Construction	854,000						857,000
Construction Project Mngmt	43,000						43,000
IT Costs							
Furniture Fixtures Equipment							
Total	900,000		0	0	0	0	900,000
Funding Schedule							
Bond funds	900,000						900,000
Operating funds - Sewer Fund							
Other							
Total	900,000	0	0	0	0	0	900,000

**Project Years** FY11-FY15

Project Title	Project Number:	Initiating Department
Sewer Rehabilitation & Upgrades	72004, 72006	Public Works
Asset Category	Asset Number	Priority Score
Sewer	numerous	74

#### **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.

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



#### **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.

#### **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.

#### **Prior Funding**

FY13: \$2,320,000 FY12: \$1,050,000 FY11: \$1,200,000

#### Non-City sources of funding

FY15 Budget commitment allows project stage:

Construction

| Project Years | Total Project Budget | Annual range 2.3 to 2.7M

	Budget	5-Year Capital Plan					
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design	275,000	285,000	300,000	310,000	315,000	315,000	1,800,000
Construction	2,021,000	2,079,000	2,130,000	2,185,000	2,260,000	2,260,000	12,935,000
Construction Project Mngmt	94,000	96,000	10,000	105,000	105,000	105,000	605,000
IT Costs							
Furniture Fixtures Equipment							
Total	2,390,000	2,460,000	2,530,000	2,600,000	2,680,000	2,680,000	15,340,000

#### **Funding Schedule**

Bond funds	2,390,000	2,460,000	2,530,000	2,600,000			9,980,000
Operating funds - Sewer Fund							
Capital Reserve - Sewer Fund					2,680,000	2,680,000	5,360,000
Total	2,390,000	2,460,000	2,530,000	2,600,000	2,680,000	2,680,000	15,340,000

Project Title	Project Number		Initiating	Department	
Annual Transportation Plan FY14	TBD		Transpor		
Asset Category	Asset Number		Priority Score		
Various	Various		70		
Project Description					
The City submits its Annual Transportatio the Maryland Transit Administration (MTA)				4	
The ATP serves as a grant application for					
transit-related operating and capital costs w				A RELATED	
Federal Transit Administration (FTA).					
MTA issues a letter notifying the City of the	e grant award.		海		
The FY14 ATP Capital Grant Award requested 10% of the total project costs listed \$422,222 – Bus Stop Shelters \$220,000 – Bus Stop Lighting and Target S \$105,000 – Maintenance Shop Rehabilitation \$70,000 – Support Vehicle					
Regulatory or Legal Mandates		Operational Nec	essity		
		The ATP is an integral fiscal component of the City's Transit			
		Operations.			
Prior Funding		Non-City sources	of funding	g	
		MTA and FTA contribute 90% of capital project costs.			
FY15 Budget commitment allows project stag	ge:	Project Years		Total Project Budget	
Construction	•	Recurring		\$817,222 in FY15	

	Budget		5-Year Capital Plan				
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design							
Construction	817,222						817,222
Construction Project Mngmt.							
IT Costs							
Furniture Fixtures Equipment							
Total	817,222	0	0	0	0	0	817,222
Funding Schedule							
Bond funds							
Operating funds	81,222						81,222
Other	736,000						736,000
Total	817,222	0	0	0	0	0	817,222

Project Title	Project Number	Initiating Department
Hillman Garage	73002	Transportation
Asset Category	Asset Number	Priority Score
Parking	50026	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				
FY15 Budget commitment allows project stage	Project Years FY13-FY17	Total Project Budget \$21,835,160			

	Budget		5-Year Capital Plan				
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
<b>Expenditure Schedule</b>	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design		1,530,360					1,530,360
Construction			19,257,610				19,257,610
Construction Project Mngmt.							
IT Costs							
Furniture Fixtures Equipment							
Total	0	1,530,360	19,257,610	0	0	0	20,787,970
<b>Funding Schedule</b>							
Bond funds		1,530,360	19,257,610				20,787,970
Operating funds - Parking							
Fund							
Other							
Total	0	1,530,360	19,257,610	0	0	0	20,787,970

Project Title	Project Number	Initiating Department
Parking Facility Upgrades		Transportation
Asset Category	Asset Number	Priority Score
Parking	50026	

#### **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			
FY15 Budget commitment allows project stage	Project Years FY14	Total Project Budget \$300,000		

	Budget 5-Year Capital Plan						
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design							
Construction							
Construction Project Mngmt.							
IT Costs							
Furniture Fixtures Equipment							
Total	0	0	0	0	0	0	0
Funding Schedule	·			·			
Pond funds							

Funding Schedule							
Bond funds							
Operating Funds							
Other							
Total	0	0	0	0	0	0	0

Project Title	Project Number	Initiating Department
IT Harbor Fee Collection System	TBD	Harbormaster
Asset Category	Asset Number	Priority Score
Dock		

#### **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		
FY15 Budget commitment allows project stage:	Project Years	Total Project Budget	
No funding recommended for FY 15	FY16-17	\$80,000	

	Budget		5-Year Capital Plan				
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design							
Construction							
Construction Project Mngmt.							
IT Costs		40,000	40,000				80,000
Furniture Fixtures Equipment							
Total	0	40,0000	40,000	0	0	0	80,000
<b>Funding Schedule</b>							
Bond funds		40,000	40,000				80,000
Operating funds							
Other							
Total	0	40,000	40,000	0	0	0	80,000

Project Title	Project Number	Initiating Department
Johnson Harbormaster Building Rehab	TBD	Harbormaster
Asset Category	Asset Number	Priority Score
Dock	50138 (Johnson Building)	62
	50593 (Welcome Center)	

#### **Project Description**

The Visitor Information Booth, Maritime Welcome Center, and pubic restrooms at the Johnson Harbormaster Building serve more visitors every year than any other City building. The existing Harbormaster building is in need of repair and rehabilitation. Repairs to the roof, upgrade or replacement of the handicap lift, refurbishment of boater shower and laundry facilities, and refurbishment of public bathrooms will be made in FY15.

The 2013 City Dock Master Plan recommends the building's functions to be integrated into redevelopment projects in the immediate area. This phase of the project is recommended for funding no earlier then FY17, to allow Review and Adoption of the City Dock Master Plan, and coordination with the Facility Asset Management Program.

Project is subject to further review in regards to implementation.



Regulatory or Legal Mandates	Operational Neces	Operational Necessity			
Prior Funding		of funding funds may offset up to 65% of the components yiding boater facilities.			
FY15 Budget commitment allows project stage	Project Years	Total Project Budget			

	Budget		5-Year Capital Plan				
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design	20,000						20,000
Construction	220,000		2,000,000				2,220,000
Construction Project Mngmt							
IT Costs							
Furniture Fixtures Equipment							
Total	240,000	0	0	0	0	0	2,240,000
Funding Schedule							
Bond funds	240,000		2,000,000				2,240,000
Operating funds							
Other							
Total	240,000	0	2,000,000	0	0	0	2,240,000

**Total Project Budget** 

0

120,000

0

FY15 Budget commitment allows project stage:

Total

120,000

## Project Detail

Project Title Floating Dinghy Docks Program  Asset Category Dock  Project Description Each street end floating dinghy dock of by 20 foot floating dock held in place with riding roller collars to automatic rise and fall of tide. There are 29 cit waterways, of which 23 are in need water access.  At the rate of six new floating ding uniform public water access amenities all city street ends over a period of four Access to each floating dock and permined to be addressed.	by two steel pilings ally adjust with the y streets that end at of upgraded public thy docks per year, can be established at years.	Initiating Department Harbormaster  Priority Score 66
Regulatory or Legal Mandates Will substantially reduce this risk and li Prior Funding	ability.	Operational Necessity Improve the public amenities available to tourist and resident.  Non-City sources of funding

	<b>-</b>						T
	Budget		5-Year Capital Plan				
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design							
Construction	120,000						120,000
Construction Project Mngmt.							
IT Costs							
Furniture Fixtures Equipment							
Total	120,000	0	0	0	0	0	120,000
<b>Funding Schedule</b>							
Bond funds							
Operating funds							
Other	120,000						120,000

**Project Years** 

0

0

Project Title	Project Number	Initiating Department
Upgrade Public Rental Moorings	TBD	Harbormaster
Asset Category	Asset Number	Priority Score
Dock		63

#### **Project Description**

Replace 28 older mushroom moorings with 28 new Helix moorings. These moorings produce approximately \$160,000 to \$210,000 annually. Upgraded Helix moorings will accommodate more boats of larger size and likely increase revenue. Maintenance costs on Helix moorings are lower than the maintenance costs on the older mushroom moorings. Bottom scouring of the harbor, resulting in less disturbance to aquatic life, will be reduced due to reduced length of anchor chains required for Helix anchors.

Helix moorings are safer than the existing moorings, which will reduce the City's liability risk. Helix moorings have a life expectancy of well over twenty years.

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.



#### Regulatory or Legal Mandates

This will be partially funded under the Wallop-Breaux Act to improve public access to the waterway.

Total

140,549

#### **Operational Necessity**

The moorings require regular maintenance work.

**Prior Funding** 

Non-City sources of funding

FY15 Budget commitment allows project stage:

**Project Years** 

**Total Project Budget** 

	Budget 5-Year Capital Plan						
		Droposad		•		Droposad	FY15-FY20
Evnanditura Cahadula	Proposed FY15	Proposed	Proposed FY17	Proposed FY18	Proposed FY19	Proposed FY20	
Expenditure Schedule	F113	FY16	Г11/	F118	F119	F120	Total
Land Acquisition							
Project Planning							
Design							
Construction	140,549						140,549
Construction Project Mngmt.							
IT Costs							
Furniture Fixtures Equipment							
Total	140,549	0	0	0	0	0	140,549
<b>Funding Schedule</b>							
Bond funds							
Operating funds							
Other	140,549						140,549

0

0

0

0

140,549

0

Project Title	Project Number	Initiating Department
Pumpout Boat Two – Back-Up Matching Funds	TBD	Harbormaster
Asset Category	Asset Number	Priority Score
Dock		70

#### **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.

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.

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.

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.



Environmental protection laws prohibit discharge of raw untreated sewage into the nations waterways.

**Prior Funding** 

FY15 Budget commitment allows project stage:



#### **Operational Necessity**

A second pumpout will provide back-up services.

Non-City sources of funding

Project Years Total Project Budget

	Budget	5-Year Capital Plan					
	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	FY15-FY20
Expenditure Schedule	FY15	FY16	FY17	FY18	FY19	FY20	Total
Land Acquisition							
Project Planning							
Design							
Construction	100,000						100,000
Construction Project Mngmt.							
IT Costs							
Furniture Fixtures Equipment							
Total	100,000	0	0	0	0	0	100,000
<b>Funding Schedule</b>							
Bond funds							
Operating funds							
Other	100,000						100,000
Total	100,000	0	0	0	0	0	100,000

#### 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 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.

#### Multi-Modal Transportation Hub

A Multi-Modal Transportation Hub is recommended in the vicinity of the intersection of Old Solomons Island Road and West Street per the Comprehensive Plan and the West Street Transit Study (2009). The Hub should serve as the primary terminal for regional and local transit, taxis, and airport shuttles. In addition to serving as the Hub for public transit, it should provide intercept parking for vehicles, a bicycle rental facility, and be connected to the developing bicycle network. A partnership of public agencies and the private sector is recommended to implement this project.

#### 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.

#### Flood Control Infrastructure

The study, "Flood Mitigation Strategies for the City of Annapolis: City Dock and Eastport Area" was completed in 2011. The goals of the study include the identification of structural options for protecting property in flood threatened areas and estimating design and construction costs associated with the structural protection measures. This study was the basis of the Flooding/Stormwater components of the City Dock Infrastructure project and will inform for future capital projects in other parts of the city.

#### Main Street

The project would reconstruct the base of the street below the bricks. Currently, the base section is comprised of 8 inches of stone under 5 inches of asphalt. When the street was constructed, the bricks were affixed to the asphalt with mastic, and sand was placed in the gaps between bricks to maintain separation. The mastic has deteriorated and the sand has not been refreshed through a scheduled maintenance program. As part of the project, the stone and asphalt base material would be demolished. A new stone course would be placed, the existing asphalt base would be replaced with concrete, and then the bricks would be installed and sanded.

## 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, 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 annually to update the City's long-term capital plan to reflect these changes. The City will annually 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 on 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 twenty-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 Chairman of the Finance Committee, the Chairman of the Financial Advisory Committee, the Chairman 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 Chairman 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, such as vehicle replacement and inventory schedules. Additionally, the CWC may assist the CSC with updating the City's long-term Capital Improvement Plan. The long-term capital plan will be revised 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 Working Committee 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
  - o <u>Total project cost</u>: 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.
  - o <u>Grant Funding</u>: the amount of funding to be provided by grant funds from outside agencies. This should also address:
    - o status of the grant application and key dates or timelines;
    - grant matching fund requirements;

- o the amount of grant funding compared to the project cost: both for the current project stage and for the entire project;
- o if/when associated operating grant offsets will cease.
- o <u>Budget impact analysis</u>: 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.
- o <u>Implication of deferring the project (opportunity costs</u>): 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.
- o Preparation of analytical modeling, including;
  - o Net present value
  - o Payback period
  - o Cost-benefit analysis
  - Life cycle costing
  - Cash flow modeling
  - o 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 Capital Steering Committee to review the Working Committee'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 Capital Working Committee 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 Working Committee 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.

1. Health, Safety	15
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.	
2. Quality of Life & Community Welfare	10
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.	
3. Regulatory & Legal Requirements	25
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.	
4.0 (* 13)	4.0
4. Operational Necessity	10
An assessment of the degree to which the project supports operational efficiency and effective	
delivery of services. Guidelines:	
Improves operational functions and services: up to 10 points	
Sustains operational functions and services: up to 5 points	
5. Implication of Deferring the Project: operational cost impacts	10
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	
should score 0.	

6. Strategic Goals	15
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.	
7. Grant Funding	5
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.	
8. "Interweaving" factor	5
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.	
9. Implementation readiness	5
An assessment of the time required for a project to begin.	
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 1-5; separate submissions for each request by year, year 1 being the budget year being submitted.
- Year 6-10, 11-15 and 16-20; separate submissions for each request by year range.

### Example Capital Plan Fiscal Year 20XX

Project Category / Stage / Project	Current Year	Year 2	Year 3	Year 4	Year 5	Years 6-10	Years 11- 15	Years 16- 20	Total
Building									
Planning Stage									
Subtotal	-								
Design Stage	-								
Subtotal									
Construction Stage									
Subtotal									
Total									
Roads									
Planning Stage									
Subtotal									
Design Stage									
Subtotal									
Construction Stage	-								
Subtotal	-								
Total									
<u>Water</u>									
Planning Stage									
Subtotal	-								
Design Stage									
Subtotal									

Construction Stage			
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 September 30<sup>st</sup>, the Department Director 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 Finance department 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/Facilties 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

Project Name: General Roadways		
Project #: 40001		
Project Stage:Project PlanningDesignX _Construction	n/Installa	ition
If Project is under a Legal Mandate, document key dates and obligations associated v	vith the m	andate.
(Project scoring section is not required for projects that are being done under a legal mand	ate.)	
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a		
exists and rate adjustments have been implemented, it should be scored only by Department, and not by the full CWC.	the Orig	ginating
Project Scoring	Points Possible	Project
1. Health & Safety	15	13
A well-maintained roadway system contributes to the health and safety of the entire community. An insufficiently maintained roadway system is hazardous to drivers, vehicles, pedestrians and cyclists and impedes the ability to emergency apparatus to travel quickly.		
2. Quality of Life & Community Welfare	10	10
Community at large benefits from well-maintained roads.		
3. Regulatory & Legal Requirements	25	10
This is a core service of government. Governments have been held liable for damage resulting from insufficiently maintained roads.		
4. Operational Necessity	10	6
Sustains operations of the existing road network.		
5. Implication of deferring: operational cost impacts Operational costs (equipment, supplies, crews) will remain essentially the same.	10	6
6. Strategic Goals	15	9
Peripherally meets Comp Plan goal #3 "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"  Meets Strategic Plan Issue 1 Goal 2: "Give funding priority to core services"		
7. Grant Funding	5	0
		Ü
8. "Interweaving"	5	3
Roads may be repaired in conjunction with other projects, if appropriate, eg. Sidewalks.		
9. Implementation Readiness	5	5
This project scores high for readiness as it is based on an existing contractor relationship		
on ongoing paving program. City is currently re-bidding the contract. New contract will take effect during the current fiscal year.		
Scoring Submitted by: Planning and Zoning and DPW	Te+-1	
Scoring reviewed by CWC in 2012	Total 100	62

Project Name: General Sidewalks		
Project #:		
Project Stage:Project PlanningDesignX_Construction	n/Installa	tion
If Project is under a Legal Mandate, document key dates and obligations associated w (Project scoring section is not required for projects that are being done under a legal mandate of the control of th		andate.
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a cexists and rate adjustments have been implemented, it should be scored only by Department, and not by the full CWC.		
Project Scoring	Points Possible	Project
1. Health & Safety Safety improvements from repairing tripping hazards.	15	12
2. Quality of Life & Community Welfare Community at large benefits from repairs to City sidewalks, also Annapolis robust population of visitors benefits. This project also improves the appearance of street generally.	10	10
3. Regulatory & Legal Requirements ADA compliance is addressed with this project.	25	11
4. Operational Necessity Sustains operational functions and services.	10	5
5. Implication of deferring: operational cost impacts Operational costs (equipment, supplies) will remain essentially the same.	10	5
6. Strategic Goals Project complements Comp Plan Goal #5: "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." Consistent with Comp Plan Goal #8: "Complete the network of pedestrian and bicycle pathways" Consistent with Strategic Plan Issue 1 Goal 2: "Give funding priority to core services"	15	10
7. Grant Funding	5	1
8. "Interweaving" Sidewalks may be repaired in conjunction with other projects, if appropriate.	5	3
9. Implementation Readiness Project was debated extensively in 2011 and 2012.	5	5
Scoring Submitted by: Planning and Zoning and DPW Scoring reviewed by CWC in 2012 and Revised 1/23/14	Total 100	62

Project Name: Admiral Heights Entrance Median and Sidewalks		
Project #:		
Project Stage:Project PlanningX_DesignX_Construction	on/Insta	llation
If Project is under a Legal Mandate, document key dates and obligations associated w		nandate.
(Project scoring section is not required for projects that are being done under a legal manda	ite.)	
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a c		
exists and rate adjustments have been implemented, it should be scored only by Department, and not by the full CWC.	the Orig	ginating
Project Scoring	Points	<b>D</b>
1. Health & Safety	Possible 15	Project 1 1
Significant improvements for a moderate to small segment of the community.	13	11
Neighborhood will benefit from traffic control and traffic calming, improved pedestrian		
safety via sidewalks and crosswalks, new signage, and improved treatment of stormwater		
run-off.		
2. Quality of Life & Community Welfare	10	8
Improvements for a moderate to small segment of the community.		
3. Regulatory & Legal Requirements	25	3
Improved traffic control and signage.	23	3
	1.0	
4. Operational Necessity	10	9
Improves operations.		
5. Implication of deferring: operational cost impacts	10	1
Not known.		
6. Strategic Goals	15	4
Consistent with Comp Plan Goal #5: Roads: The City will invest in system-wide	13	'
improvements to convert main streets and avenues into "complete streets" - streets		
which serve the full needs of the community.		-
7. Grant Funding	5	0
8. "Interweaving"	5	0
9. Implementation Readiness	5	5
Coordination with Admiral Heights Improvement Assn. (AHIA) will be required to	3	3
develop a MOU for the ongoing maintenance of landscaping in the median.		
Scoring Submitted by: Lisa Grieco, DPW	Total	4.4
Scoring reviewed by CWC in 2012 and Revised 1/23/14	100	41

Project Name: Wayfinding Signage, Year 1			
Project #: 50011			
Project Stage:Project PlanningX_DesignX	Constructi	on/Instal	llation
If Project is under a Legal Mandate, document key dates and obligation (Project scoring section is not required for projects that are being done unde			nandate.
(110) oct seeting seeting is not required for projects that are coming using a single and	r u regur mumou		
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund	l for which a c	urrent rat	e study
exists and rate adjustments have been implemented, it should be so Department, and not by the full CWC.			
Project Scoring		Points Possible	Project
1. Health & Safety Better wayfinding will help improve safety for drivers as they navigate the reduce the amount of time visitors spend in their cars looking for parking pencourages more pedestrian activity, as the secondary tourist sites will be earned be better promoted.	places. It also	15	5
2. Quality of Life & Community Welfare Both residents and visitors to Annapolis will benefit from better wayfinding branding of the City provide a strong sense of place, and many tourist sit smaller, secondary sites, will draw more visitors as a result of better wayfind	es, especially	10	8
3. Regulatory & Legal Requirements		25	0
4. Operational Necessity Wayfinding Signage improves information available to drivers and peder will improve circulation inefficiencies, congestion, and a negative communit that the City is a difficult place to navigate and find parking.		10	8
5. Implication of deferring: operational cost impacts Nothing known.		10	1
6. Strategic Goals Based on Wayfinding Signage Master Plan (anticipated to be adopted in ear	ly 2013).	15	12
7. Grant Funding City intends to submit grant application to MD Heritage Area Authority March 2013, based on consultation with, and encouragement by grant agence		5	2
8. "Interweaving" Project is a component of parking/transportation initiatives led by the T Department. Project supports implementation of City Dock Master Plan the utilization of parking garages and reducing pressure on City Dock su lots.	by improving	5	5
9. Implementation Readiness Project planning will be completed via Wayfinding Signage Master Plan. Do and installation can move forward pending approval from HPC, SHA whe Most signs will be installed on City-owned right of way, poles, and structure	re applicable.	5	4
Scoring Submitted by: Planning and Zoning Scoring reviewed by CWC in 2012		Total 100	45

Project Name: Wayfi	nding Signage, Year 2					
Project #: 50011						
Project Stage:	Project Planning _	Design	X	_Construction	n/Installa	ition
If Project is under a Leg (Project scoring section is						nandate.
(Froject scoring section is	not required for projects	that are being do.	ne under	a regai mande		
If a Project is funded enti- exists and rate adjustme Department, and not by th	ents have been implem					
	Project Score	ing			Points Possible	Project
1. Health & Safety Better wayfinding will he reduce the amount of time encourages more pedestria and be better promoted.	visitors spend in their	cars looking for p	arking p	olaces. It also	15	6
2. Quality of Life & Com Both residents and visitors branding of the City prov smaller, secondary sites, w	s to Annapolis will benefide a strong sense of plant	ace, and many to	urist site	es, especially	10	8
3. Regulatory & Legal Red	quirements		·		25	0
4. Operational Necessity Wayfinding Signage imposeing will improve circulation in that the City is a difficult	nefficiencies, congestion,	, and a negative co			10	8
5. Implication of deferring Project is on-going, deferr					10	6
6. Strategic Goals Based on Wayfinding Sign	nage Master Plan (Adopt	ed in July, 2013).			15	13
7. Grant Funding City received a grant for pedestrian signage	MD Heritage Area Au	thority (MHAA)	for \$65	5,500 to fund	5	3
8. "Interweaving" Project is a component of Department. Project supp the utilization of parking lots.	orts implementation of	City Dock Maste	r Plan b	by improving	5	5
9. Implementation Readin Project planning will be co and installation can move Most signs will be installe	ompleted via Wayfinding forward pending approved on City-owned right of	val from HPC, SI way, poles, and	IA when	re applicable.	5	5
Scoring Submitted by: Scoring reviewed by CV		9			Total	54

Project Name: Ea Project #:	stport – Sixth Street				
Project #. Project Stage:	Project Planning	Design	Construction/	Installati	on
					011
	Legal Mandate, document in is not required for projects				nandate.
	entirely from an Enterprise stments have been implen y the full CWC.			the Orig	
	Project Scor	ing		Points Possible	Project
	ital project, sidewalks will m Also, improvements on 6 <sup>th</sup>			15	11
	mprove the quality of life a ts, safer sidewalks, and und			10	8
3. Regulatory & Lega None	•			25	0
4. Operational Necess Project improves oper	ity ational functions of sidewalk	cs and utilities.		10	7
5. Implication of defer None	ring: operational cost impac	ts		10	0
6. Strategic Goals Implements the 2005	Eastport Streetscape Concep	otual Design for 4th	and 6th Street	15	11
7. Grant Funding				5	0
8. "Interweaving" Interweaves with East	port 4 <sup>th</sup> Street CIP			5	4
9. Implementation Rea Project planning could				5	3
Scoring Submitted by Scoring reviewed by	by: Planning and Zoning CWC on 11/21/13	g and DPW		Total 100	44

Project Name: Eastport – Fourth Street		
Project #: Project Stage:Project PlanningXDesignConstruction	n/Installa	ntion
If Project is under a Legal Mandate, document key dates and obligations associated w (Project scoring section is not required for projects that are being done under a legal mandate)		nandate.
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a cexists and rate adjustments have been implemented, it should be scored only by Department, and not by the full CWC.	the Orig	
Project Scoring	Points Possible	Project
1. Health & Safety As a result of this capital project, sidewalks will meet ADA requirements and crosswalks will be easier to see. Also, improvements on 6 <sup>th</sup> Street will improve traffic movement and safety.	15	11
2. Quality of Life & Community Welfare These projects will improve the quality of life and aesthetic appearance of 4 <sup>th</sup> and 6 <sup>th</sup> Streets. Additional street lights, safer sidewalks, and undergrounded utilities will contribute to these improved aesthetics.	10	8
3. Regulatory & Legal Requirements None	25	0
4. Operational Necessity Project improves operational functions of sidewalks and utilities.	10	7
5. Implication of deferring: operational cost impacts None	10	0
6. Strategic Goals Implements the 2005 Eastport Streetscape Conceptual Design for 4th and 6th Street	15	11
7. Grant Funding	5	0
8. "Interweaving" This project interweaves with the Eastport 4 <sup>th</sup> Street CIP.	5	4
9. Implementation Readiness Project planning could begin immediately	5	3
Scoring Submitted by: Planning and Zoning and DPW Scoring reviewed by CWC on 11/21/13	Total 100	44

Project Name: Smithville Street Improvements					
Project #:					
Project Stage: X Project Planning X Design Construction/Installation					
If Project is under a Legal Mandate, document key dates and obligations associated w (Project scoring section is not required for projects that are being done under a legal mandate of the control of th		nandate.			
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a cexists and rate adjustments have been implemented, it should be scored only by Department, and not by the full CWC.					
Project Scoring	Points Possible	Project			
1. Health & Safety This project will greatly upgrade existing infrastructure, especially the safety of roads for pedestrians. There will be significant improvements for the Bates Community.	15	8			
2. Quality of Life & Community Welfare In addition to infrastructures improvements that will improve safety, many of these projects will be combined to help improve property value in the neighborhood and improve community relations.	10	8			
3. Regulatory & Legal Requirements None	25	0			
4. Operational Necessity This project is part of the City's overall goal of improving the pedestrian environment.	10	8			
5. Implication of deferring: operational cost impacts None known	10	0			
6. Strategic Goals Part of the implementation of the 2005 Bates Community Legacy Plan	15	11			
7. Grant Funding	5	0			
8. "Interweaving" Project interweaves with Russell Street proposed CIP.	5	4			
9. Implementation Readiness Project planning could begin immediately	5	4			
Scoring Submitted by: Planning and Zoning and DPW Scoring reviewed by CWC on 11/21/13	Total 100	43			

Project Name: Russell Street		
Project #:		
Project Stage: X Project Planning X Design Construction/Installation		
If Project is under a Legal Mandate, document key dates and obligations associated w (Project scoring section is not required for projects that are being done under a legal mandate)		nandate.
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a cexists and rate adjustments have been implemented, it should be scored only by Department, and not by the full CWC.	the Orig	
Project Scoring	Points Possible	Project
1. Health & Safety This project will greatly upgrade existing infrastructure, especially the safety of roads and recreation areas. There will be significant improvements for the Bates Community.	15	11
2. Quality of Life & Community Welfare In addition to infrastructures improvements that will improve safety, many of these projects will combined help improve property value in the neighborhood and improve community relations.	10	10
3. Regulatory & Legal Requirements None	25	5
4. Operational Necessity This project is part of the City's overall goal of improving stormwater management.	10	9
5. Implication of deferring: operational cost impacts None known	10	5
6. Strategic Goals Part of the implementation of the 2005 Bates Community Legacy Plan	15	11
7. Grant Funding	5	0
8. "Interweaving" Project interweaves with the proposed Smithville Street project.	5	5
9. Implementation Readiness Project planning could begin immediately	5	4
Scoring Submitted by: Planning and Zoning and DPW Scoring reviewed by CWC on 11/21/13 and 1/23/14	Total 100	60

Project Name: West Annapolis Intersections, Traffic, and Pedestrian Improvements Project #:			
Project Stage: X Project Planning Design	Construction/Installation		
If Project is under a Legal Mandate, document key dates and obligations associated with the mandate (Project scoring section is not required for projects that are being done under a legal mandate.)			
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund exists and rate adjustments have been implemented, it should be so Department, and not by the full CWC.			
Project Scoring	Points Possible	Project	
1. Health & Safety The "traffic calming" result of these improvements will help improve pecin this area.	destrian safety 15	7	
2. Quality of Life & Community Welfare All of the proposed improvements will improve quality of life and community West Annapolis. For example, a new nature trail will be additional gree community with very little other recreation areas.		9	
3. Regulatory & Legal Requirements None	25	0	
4. Operational Necessity The project improves operational service; especially by improving traffic West Annapolis and connecting additional bike trails.	circulation in 10	9	
5. Implication of deferring: operational cost impacts None	10	0	
6. Strategic Goals West Annapolis is a designated "Opportunity Area" in the 2009 Compression and is therefore targeted for improvements. It has also been the focus of such as the 2008 Annapolis Streetscape Plan and the Draft 2014 West Anna Study.	f other studies	13	
7. Grant Funding Funding for public park improvements is available from DNR's Propagation Space/Community Parks & Playgrounds Program Grant.	rogram Open 5	1	
8. "Interweaving" Improvements in this project are connected to other capital projects such Connections projects and the project that will expand the number of float street ends.		5	
9. Implementation Readiness Project planning could begin immediately.	5	4	
Scoring Submitted by: Planning and Zoning Scoring reviewed by CWC on 11/21/13	Total 100	48	

Project Name: Bikeshare Stations Project #:		
Project #:  Project Stage: X Project PlanningDesignConstruction	n/Install	ation
	*.1 .1	1
If Project is under a Legal Mandate, document key dates and obligations associated w (Project scoring section is not required for projects that are being done under a legal manda		andate.
	·	
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a c exists and rate adjustments have been implemented, it should be scored only by		
Department, and not by the full CWC.	the One	smanng
Project Scoring	Points Possible	Project
1. Health & Safety	15	8
<ul> <li>significant safety improvements for the City and those visiting the City via bicycle.</li> <li>health benefits from increased exercise has been well documented</li> </ul>		
- Expands short trip options to the transportation system.		
2. Quality of Life & Community Welfare	10	8
- Bicycle infrastructure improvements and bicycle friendly communities have been shown to dramatically increase quality of life, community welfare and economic		
development.		
3. Regulatory & Legal Requirements:	25	2
- Would meet industry best practices.		
4. Operational Necessity	10	4
- Project would improve operational function of the Bicycle Master Plan.		
5. Implication of deferring: operational cost impacts	10	1
<ul> <li>6. Strategic Goals</li> <li>Specified in the Comprehensive Plan – Chap 4: Transportation, Principle 4, Policy 7,</li> </ul>	15	12
Policy 8.		
- Project is recommended within the City's Bicycle Master Plan of 2011	_	
7. Grant Funding - Grant funding is available but with the need for match funding, which to date hasn't	5	1
been available from the City.		
- MD Bikeways funding is available on a yearly basis and the City has twice acquired		
funding from this source.  8. "Interweaving"	5	4
- This project would coincide with the Trail Connections CIP project that is working on	· ·	·
connecting off-road bicycle facilities within the City.		
9. Implementation Readiness	5	5
- The project planning/RFP can begin as soon as funding have been appropriated. The		
project has been recommended in the Bicycle Master Plan.		
Scoring Submitted by: Iain Banks, ADT	Total	
Scoring reviewed by CWC on 11/21/13	Total 100	45

Project Name: Bikeways		
Project #:		
Project Stage:Project PlanningDesignX _Construction	n/Installa	ition
If Project is under a Legal Mandate, document key dates and obligations associated w	ith the m	andate.
(Project scoring section is not required for projects that are being done under a legal manda	ite.)	
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a c		
exists and rate adjustments have been implemented, it should be scored only by Department, and not by the full CWC.	the Orig	ginating
Project Scoring	Points Possible	Project
1. Health & Safety	15	9
- significant safety improvements for the City and those visiting the City via bicycle.	13	
- health benefits from increased exercise has been well documented		
2. Quality of Life & Community Welfare	10	8
- Bicycle infrastructure improvements and bicycle friendly communities have been	10	O
shown to dramatically increase quality of life, community welfare and economic		
development.		
3. Regulatory & Legal Requirements	25	5
-Project would enable industry best practices and professional standards to be upheld particularly in regard to the upkeep of existing facilities.		
- Project would address existing deficiencies in maintenance of bicycle facilities.		
4. Operational Necessity	10	8
- Project would improve operational function of the Bicycle Master Plan.	10	O
- Project aims to sustain the operations of the existing bicycle infrastructure.		
5. Implication of deferring: operational cost impacts	10	2
- Operation (installation) costs will remain essentially the same if deferred.	10	3
		4.4
<ul> <li>6. Strategic Goals</li> <li>Specified in the Comprehensive Plan – Chap 4: Transportation, Principle 4, Policy 7,</li> </ul>	15	11
Policy 8.		
- Project is recommended within the City's Bicycle Master Plan of 2011		
7. Grant Funding	5	1
- Grant funding is available but with the need for match funding, which to date hasn't		
been available from the City MD Bikeways funding is available on a yearly basis and the City has twice acquired		
funding from this source.		
8. "Interweaving"	5	4
- This project would coincide with the Trail Connections CIP project that is working on	J	•
connecting off-road bicycle facilities within the City.		
9. Implementation Readiness	5	5
- The project can begin as soon as funding have been appropriated. The project has been	3	3
recommended and detailed in the Bicycle Master Plan.		
Scoring Submitted by: Iain Banks, ADT	Total	
Scoring reviewed by CWC on 11/21/13	100	54

Project Name: Barbud Lane Project #:		
Project Stage:Project PlanningXDesignXConstruction	ion/Instal	llation
If Project is under a Legal Mandate, document key dates and obligations associated w (Project scoring section is not required for projects that are being done under a legal manda		nandate.
(1 to jeet scoring section is not required for projects that are being done under a regar manda		
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a cexists and rate adjustments have been implemented, it should be scored only by Department, and not by the full CWC.	the Orig	
Project Scoring	Points Possible	Project
1. Health & Safety This project increases pedestrian safety by providing a sidewalk and reduces cut through traffic.	15	8
2. Quality of Life & Community Welfare Reduces cut through traffic.	10	5
3. Regulatory & Legal Requirements None	25	7
4. Operational Necessity None	10	4
5. Implication of deferring: operational cost impacts This is the third time it has been in the budget starting in the mid 1990's. The costs escalate at a rate of approximately 5% per year, which means that the project has doubled in cost since originally proposed.	10	8
6. Strategic Goals Comprehensive Plan Goal #5 "The City will invest in system-wide improvements to convert main streets and avenues into "complete streets"- streets which serve the full needs of the community."	15	7
7. Grant Funding None	5	0
8. "Interweaving"	5	0
9. Implementation Readiness If funding is made available at the beginning of FY15 and if right of way acquisition proceeds smoothly, this project can start construction in the spring of 2015.	5	4
Scoring Submitted by: Sam Brice, DPW Scoring reviewed by CWC on 1/16/14	Total 100	43

Project Name: Project #:	Stormwater Management Retrofit Projects 77002 /77003		
Project Stage:	Project Planning X Design X Constructi	on/Insta	llation
	r a Legal Mandate, document key dates and obligations associated water a not required for projects that are being done under a legal manda		nandate.
exists and rate a	ded entirely from an Enterprise Fund or Dedicated Fund for which a c idjustments have been implemented, it should be scored only by ot by the full CWC.	the Orig	
	Project Scoring	Points Possible	Project
	ion and better access to community recreation space, and addresses improvements for a small population.	15	5
Improved Storm I	& Community Welfare Drain (SD) system functionality and improved access to community derate improvements for a small population.	10	5
3. Regulatory & Lo Maintains adequate	egal Requirements e stormwater /storm drain service and may aid in TMDL goals	25	10
4. Operational Nec Improves SD syste	em and improves SD crew efficiency	10	6
	eferring: operational cost impacts ore expensive as they are deferred	10	8
Increase efficiency Relates to Compre	ic Plan Goal #2: Give funding priority to core services; and Goal #3: of operations. ehensive Plan Goal #11: Stormwater: reduce the polluting effects of into the Bay and its tributaries.	15	6
7. Grant Funding		5	0
	el of the Admiral Heights area is due to resident efforts to improve of their community recreation areas.	5	0
9. Implementation Project is underwa	Readiness y with an engineering firm selected for design work	5	5
Scoring Submitte Scoring reviewed	ed by: Matt Sebastian, DPW d by CWC in 2012	Total	45

Project Name: Stream Restoration Project #:		
Project Stage: Project Planning X Design X Construction	ion/Instal	llation
If Project is under a Legal Mandate, document key dates and obligations associated with the mandate. (Project scoring section is not required for projects that are being done under a legal mandate.)		
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a c exists and rate adjustments have been implemented, it should be scored only by Department, and not by the full CWC.		
Project Scoring	Points Possible	Project
1. Health & Safety Water quality improvements are part of the Chesapeake Bay pollution reduction program.	15	7
2. Quality of Life & Community Welfare Provide improved water quality to enhance environmental and economic vitality of City waters.	10	7
3. Regulatory & Legal Requirements EPA Mandated Chesapeake Bay Nutrient Reduction (to be complete by 2020 per State or by 2025 per EPA).	25	16
4. Operational Necessity	10	1
5. Implication of deferring: operational cost impacts Project deferral may increase funding outlays required in later years to meet regulatory deadlines (deadline may change).	10	7
6. Strategic Goals  Meets Comp Plan goal #11: "Reduce the polluting effects of stormwater runoff into the Chesapeake Bay and its tributaries"	15	9
7. Grant Funding	5	0
8. "Interweaving"	5	0
9. Implementation Readiness Survey and Design: 2 months; Construction: 2 months. Corps of Engineers permit may be required; 45 day minimum for processing of Joint Permit application.	5	4
Scoring Submitted by: Frank Biba, DNEP Scoring reviewed by CWC in 2012	Total 100	51

Project Name: Watershed Management Plan		
Project #:  Project Stage: X Project PlanningDesignConstruction	n/Inctalle	ation
1 Toject Stage. X 1 Toject FlammingDesignConstruction	11/1118ta116	шоп
If Project is under a Legal Mandate, document key dates and obligations associated v		nandate.
(Project scoring section is not required for projects that are being done under a legal mand	ate.)	
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a	current rat	te study
exists and rate adjustments have been implemented, it should be scored only by	the Orig	ginating
Department, and not by the full CWC.	Points	
Project Scoring	Possible	Project
Health & Safety     Project will establish program for the improvement of stormwater quality	15	12
Project will establish program for the improvement of stormwater quanty		
2. Quality of Life & Community Welfare	10	8
Increase quality of life and community welfare by improving stormwater runoff quality by nutrient removal city wide		
by hadron removal end wide		
3. Regulatory & Legal Requirements	25	20
Stormwater nutrient removal is a mandatory EPA policy		
4. Operational Necessity	10	8
Mandatory EPA program must be addressed		
5. Implication of deferring: operational cost impacts	10	8
Costs will not be spread out over several years, making annual costs higher in future FY.		
EPA mandatory compliance by 2025		
6. Strategic Goals	15	13
Reduce stormwater nutrient load to established goals		
7. Grant Funding	5	3
Grant funding for implementation of projects defined in proposed plan in certain		
8. "Interweaving"	5	4
Consolidates all stormwater programs into single plan		•
9. Implementation Readiness	5	4
Plan development to be implemented in FY15		_
Scoring Submitted by: DNEP		
Scoring reviewed by CWC on 12/5/13 and Revised 1/23/14	Total	80
	100	

Project Name: Dorsey Avenue Storm Drain Project #:		
Project Stage: X Project PlanningDesignConstruction	n/Installa	ntion
If Project is under a Legal Mandate, document key dates and obligations associated w (Project scoring section is not required for projects that are being done under a legal mandate)		nandate.
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a cexists and rate adjustments have been implemented, it should be scored only by Department, and not by the full CWC.		
Project Scoring	Points Possible	Project
1. Health & Safety Reduce ponding for about seven households	15	5
2. Quality of Life & Community Welfare	10	6
3. Regulatory & Legal Requirements	25	2
4.Operational Necessity Improves drainage of roadway	10	10
5. Implication of deferring: operational cost impacts Reduce pace of roadway deterioration	10	6
6. Strategic Goals	15	2
7. Grant Funding	5	0
8. "Interweaving"	5	1
9. Implementation Readiness	5	5
Scoring Submitted by: Kevin Harnish, DPW Scoring reviewed by CWC on 12/5/13	Total 100	37

Project Name: Hilltop Lane Box Culvert		
Project #:  Project Stage: Project Planning X Design X Constructions	on/Instal	Ilation
Froject StageFroject FrammingX_DesignX_Constructi	ion/mista	nauon
If Project is under a Legal Mandate, document key dates and obligations associated w	ith the m	nandate.
(Project scoring section is not required for projects that are being done under a legal manda	ite.)	
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a c	current rat	re study
exists and rate adjustments have been implemented, it should be scored only by Department, and not by the full CWC.		•
Project Scoring	Points Possible	Project
1. Health & Safety	15	9
Reduce risk for overtopping of creek onto roadway		-
2. Quality of Life & Community Welfare	10	6
3. Regulatory & Legal Requirements	25	5
4. Operational Necessity	10	10
Improves functioning of culvert	10	10
5. Implication of deferring: operational cost impacts	10	6
Reduce need to clear debris. Reduce potential of corroded pipes causing damage to		
roadway		
6. Strategic Goals	15	3
	10	
7. Grant Funding	5	0
8. "Interweaving"	5	5
DNEP restoration of Admiral Farragut stream	· ·	
9. Implementation Readiness	5	3
Scoring Submitted by: Kevin Harnish, DPW		
Scoring reviewed by CWC on 12/5/13	Total 100	47
	100	

Project Name: Eastport Fire Station Generator Installation Program Project #:		
Project Stage: X Project Planning Design Construction	n/Installa	ation
If Project is under a Legal Mandate, document key dates and obligations associated w (Project scoring section is not required for projects that are being done under a legal mandate)		nandate.
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a cexists and rate adjustments have been implemented, it should be scored only by Department, and not by the full CWC.		
Project Scoring	Points Possible	Project
1. Health & Safety The generator is needed to maintain operation of the fire station during power outages. The station must remain functional to provide emergency services during major natural and manmade disasters.	15	8
2. Quality of Life & Community Welfare The station could be used by citizens as a place of refuse during emergencies.	10	3
3. Regulatory & Legal Requirements The National Fire Protection Association (NFPA) Handbook (19 <sup>th</sup> edition) states: "All fire stations regardless of size, should have a backup power supply in case of emergency".	25	7
4. Operational Necessity Reliable generator needed to provide continuous operation of fire station during prolonged power outages.	10	7
5. Implication of deferring: operational cost impacts Current generator could fail and require the rental of a generator.	10	5
6. Strategic Goals City Strategic Plan dated 2012: Issue #1, Goal 2: Give funding priority to core services Goal 3: Increase efficiency of operations, processes and services.	15	7
7. Grant Funding	5	4
8. "Interweaving"	5	0
9. Implementation Readiness No special preparations are required.	5	5
Scoring Submitted by: Fire Department Scoring reviewed by CWC in 2012 and Revised 1/23/14	Total 100	46

Project Name: Police Department Indoor Range Project #:		
Project Stage: Project Planning Design X Construction	n/Inctall	ation
If Project is under a Legal Mandate, document key dates and obligations associated w		
(Project scoring section is not required for projects that are being done under a legal manda		ianuaic.
(1 roject scoring section is not required for projects that are being done under a regar mande	110.)	
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a c	nirrent rat	e study
exists and rate adjustments have been implemented, it should be scored only by		
Department, and not by the full CWC.	the Ong	Sinating
	Points	
Project Scoring	Possible	Project
1. Health & Safety	15	13
A range fitted with new ballistic protection, baffles, traps, and target system will		
properly direct and dispose fired rounds with virtually no ricochet or fragmentation, thus		
preventing future physical risks to shooters. The new ventilation system will properly		
direct, filter, and remove contaminants, including lead (dust and vapor) and carbon		
monoxide. The range is presently inoperable because of the safety risks and health		
hazards currently posed. A new range, as described, will bring the facility up to code		
and remove the health and safety risks associated with the deficiencies. This situation		
affects all currently sworn officers, new recruits, lateral transfers, and law enforcement		
officers from (11) other agencies* who use the APD range to qualify.		
*includes FBI, US Coast Guard, Secret Service, Court Security, and DoD.		
2. Quality of Life & Community Welfare	10	4
One hundred percent of the (118) sworn officers of APD will benefit from the asset.	10	7
Law enforcement officers from 11 other agencies use the APD range; 100 percent of		
them (approx. 40 people) will benefit as well. Under the Law Enforcement Officers		
Safety Act, retired officers can qualify to carry a weapon; APD hosts about a dozen such		
personnel each year, all of whom will benefit from the asset. Finally, insofar as officers		
must train and qualify in firearms proficiency, an in-house, properly outfitted range		
ultimately benefits the community by assuring the quality of firing skills, the currency of		
credentials, and the most cost-effective means to maintain those credentials.		
3. Regulatory & Legal Requirements	25	8
Many, many codes, regulations, and guidelines govern (1) training and qualifying in use	23	0
of firearms; (2) range construction and use, particularly with regard to occupational		
safety, health, and exposure to contaminants. Some examples of code relevant to firing		
ranges include: NIOSH 2009-136 (lead and noise); OSHA 29CFR1910.1025(j) (lead);		
OSHA 29CFR1910.95 (d,e,g,h) (audiometric standards); OSHA 29CFR1910		
(permissible exposure limits to various contaminants); EPA-901-B-01-001 (lead); and		
EPA 40CFR50.12 (ambient air quality). Further, the following guidelines are relevant:		
the Department of Justice "INS/NFU Firing Range Design Standard;" The National Association of Ranges "Lead Management and OSHA Compliance for Indoor Shooting		
Ranges;" and the Army Corps of Engineers "Design Manual for Indoor Firing Ranges."		
APD can provide readers with an immediate list of 46 codes and standards used to		
support the recent decision to close the APD range; many more references exist. At the		
present time, APD's range is not compliant with any of them.	1.0	
4. Operational Necessity	10	9
Project improves operational functions by restoring an in-house range used to train and		
qualify law enforcement personnel in the use of firearms.	1.0	
5. Implication of deferring: operational cost impacts	10	8
Each year, APD must qualify all of its sworn personnel. When fully staffed, typically		
100 officers train and qualify twice a year at 2-6 hours each time; fifteen "SWAT"		
officers train and qualify four times a year at 12 hours each time; and three recruits train		
for 80 hours. A conservative estimate is that training and qualifying involve 290		
"events" for more than 1,700 hours spread through the calendar year. These circumstances do not include additional hours spent volunterily hoping skills re-		
circumetençõe do not includo additional hours enont voluntarily honing abilla re-		

qualifying, hosting law enforcement personnel from other agencies, or qualifying lateral transfers.		
Since APD closed its range in August 2013, the US Naval Academy has allowed APD to use their range, without cost, within the following limits: 3 hours of range use each visit, maximum 15 visits, spread across three months. Beginning in 2014, USNA will charge \$1,000 per day or partial day for range use. It is estimated that APD would need all or parts of 60 days of range time each year for APD officers to maintain credentials. The obvious annual cost is \$60,000. The cost is actually higher to account for additional time: even though USNA is close, officers would still spend time scheduling, packing and moving gear, getting through Naval Station security, signing in and out at the range, and obtaining/processing the paperwork to document performance off-site.		
An alternative consideration normally might be the Anne Arundel County Police Department firing range, but it is presently undergoing a multi-million dollar renovation.		
Lastly, the Maryland Police and Correctional Training Commission has an expansive range facility (52 lanes in the pistol range and 5 lanes for the rifle range). MPCTC hosts law enforcement officers from around the state, typically from small forces, as well as federal officers, at no cost. Requests to use their range must be communicated through an agency's trained user representative, and requests must indicate 1 <sup>st</sup> , 2d, and 3d choice of dates. Wait times are as long as one year. The range is in Sykesville. Having 118 officers from APD try to work into the MPCTC range calendar multiple times a year, pulling them away from duties for extended periods because MPCTC is a 100-mile round trip, having to backfill positions (using overtime), all seem to be inefficient and costly ways to achieve objectives.		
A new range amortized over 20 years will cost about \$20,000 per year. Using a fee-for-service host range costs upwards of \$60,000 per year. Using a no-fee range to accomplish a minimum of 290 "events" 50 miles away under extraordinary calendar and time constraints similarly exceeds the costs of outfitting a new, in-house range.		
6. Strategic Goals None of the 13 Strategic Goals in the Comprehensive Plan addresses law enforcement or public safety as related to law enforcement. However, the Capital Planning and Budget Policy does recognize factors directly relevant to this project: improved infrastructure; avoiding functional obsolescence; improving the delivery of services; and increasing efficiency of operations and processes. Further, the Strategic Plan describes "core services" as a funding priority. Assuring that law enforcement officers retain legally required credentials in the use of firearms is such a "core value" and, hence, a priority.	15	6
7. Grant Funding City has requested a State Bond Bill Grant of \$250,000 for FY15. If successful, City will match the grant dollar for dollar.	5	4
8. "Interweaving" This is a stand-alone project, with no interdependence with other capital projects.	5	0
9. Implementation Readiness The technology, material, and vendors for the range are readily available. Implementation can begin as soon as funds are made available and City officials (e.g., Procurement, Law) issue the contract.	5	5
Scoring Submitted by: Police Department Scoring reviewed by CWC on 12/5/13 and 1/23/14	Total 100	57

Project Stage: Project Planning X Design Construction/Installation  If Project is under a Legal Mandate, document key dates and obligations associated with the mandate. (Project scoring section is not required for projects that are being done under a legal mandate.)  If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a current rate study exists and rate adjustments have been implemented, it should be scored only by the Originating Department, and not by the full CWC.  Project Scoring  1. Health & Safety  A new fire station will have an automatic sprinkler and fire alarm system and contain many modern life safety components. In addition, it will have enhanced restroom facilities for female firefighters and OSHA required features.  2. Quality of Life & Community Welfare A new modern station can be used to shelter citizens during natural and man-made emergencies. In addition the new building can be equipped with a community meeting room and other facilities.  3. Regulatory & Legal Requirements  None  4. Operational Necessity  The building was constructed during an era when fire apparatus was much smaller and demand for the fire service was low. The building does not meet turrent building (sprinkler) or life safety codes, is not ADA compliance and does not meet NPPA standards for a modern fire department with female members. The station does not have the required OSHA blood-borne disease cleaning facilities.  5. Implication of deferring: operational cost impacts  The current building has many issues, and prolonging the replacement will surely result in increase maintenance and energy costs as well as increased construction costs when the building is replaced.  6. Strategic Boals  City Strategic Plan dated 2012:  Issue #1, Goal 2: Give funding priority to core services  Goal 3: Increase efficiency of operations, processes and services  Goal 3: Increase efficiency of operations, processes and services  Goal 3: Increase efficiency of operations, processes and services  Goal 3: Increase	Project Name: New Eastport Fire Station		
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Project scoring section is not required for projects that are being done under a legal mandate.	Project StageProject Flamming ADesignConstruction	II/ IIIStaiia	шоп
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4. Operational Necessity The building was constructed during an era when fire apparatus was much smaller and demand for the fire service was low. The building does not meet current building (sprinkler) or life safety codes, is not ADA compliance and does not meet NFPA standards for a modern fire department with female members. The station does not have the required OSHA blood-borne disease cleaning facilities.  5. Implication of deferring: operational cost impacts The current building has many issues, and prolonging the replacement will surely result in increase maintenance and energy costs as well as increased construction costs when the building is replaced.  6. Strategic Goals City Strategic Plan dated 2012: Issue #1, Goal 2: Give funding priority to core services Goal 3: Increase efficiency of operations, processes and services  7. Grant Funding There are opportunities to apply for Federal Assistance to Firefighters grants for fire stations. As of this date, we have not applied for any grants.  8. "Interweaving" None  9. Implementation Readiness  5 5  Scoring Submitted by: Chief David L. Stokes, Fire Department Scoring reviewed by CWC on 12/5/13		25	4
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the building is replaced.  6. Strategic Goals     City Strategic Plan dated 2012:     Issue #1, Goal 2: Give funding priority to core services     Goal 3: Increase efficiency of operations, processes and services  7. Grant Funding     There are opportunities to apply for Federal Assistance to Firefighters grants for fire stations. As of this date, we have not applied for any grants.  8. "Interweaving"     None  9. Implementation Readiness  5  5  Scoring Submitted by: Chief David L. Stokes, Fire Department  Scoring reviewed by CWC on 12/5/13			
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Issue #1, Goal 2: Give funding priority to core services Goal 3: Increase efficiency of operations, processes and services  7. Grant Funding There are opportunities to apply for Federal Assistance to Firefighters grants for fire stations. As of this date, we have not applied for any grants.  8. "Interweaving" None  9. Implementation Readiness  5  5  Scoring Submitted by: Chief David L. Stokes, Fire Department Scoring reviewed by CWC on 12/5/13  Total		15	9
Goal 3: Increase efficiency of operations, processes and services  7. Grant Funding There are opportunities to apply for Federal Assistance to Firefighters grants for fire stations. As of this date, we have not applied for any grants.  8. "Interweaving" None  9. Implementation Readiness  5  5  5  Scoring Submitted by: Chief David L. Stokes, Fire Department Scoring reviewed by CWC on 12/5/13			
7. Grant Funding There are opportunities to apply for Federal Assistance to Firefighters grants for fire stations. As of this date, we have not applied for any grants.  8. "Interweaving" None  9. Implementation Readiness  5  5  Scoring Submitted by: Chief David L. Stokes, Fire Department Scoring reviewed by CWC on 12/5/13			
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8. "Interweaving"  Soming Submitted by: Chief David L. Stokes, Fire Department  Scoring reviewed by CWC on 12/5/13  Total	There are opportunities to apply for Federal Assistance to Firefighters grants for fire		
None  9. Implementation Readiness  5 5  Scoring Submitted by: Chief David L. Stokes, Fire Department Scoring reviewed by CWC on 12/5/13  Total	stations. As of this date, we have not applied for any grants.		
None  9. Implementation Readiness  5 5  Scoring Submitted by: Chief David L. Stokes, Fire Department Scoring reviewed by CWC on 12/5/13  Total			
9. Implementation Readiness 5 5  Scoring Submitted by: Chief David L. Stokes, Fire Department Scoring reviewed by CWC on 12/5/13  Total		5	0
Scoring Submitted by: Chief David L. Stokes, Fire Department Scoring reviewed by CWC on 12/5/13  Total	None		
Scoring Submitted by: Chief David L. Stokes, Fire Department Scoring reviewed by CWC on 12/5/13  Total			
Scoring Submitted by: Chief David L. Stokes, Fire Department Scoring reviewed by CWC on 12/5/13  Total	9 Implementation Readiness	5	5
Scoring reviewed by CWC on 12/5/13	7. Implementation retainess	3	3
Scoring reviewed by CWC on 12/5/13			
Scoring reviewed by CWC on 12/5/13	Scoring Submitted by: Chief David L. Stokes, Fire Department		
			49

Project Name: Fire Station Overhead Door Replacement Project #:		
Project Stage:Project PlanningDesignX _Constructio	n/Installa	ntion
If Project is under a Legal Mandate, document key dates and obligations associated w (Project scoring section is not required for projects that are being done under a legal mandate)		nandate.
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a exists and rate adjustments have been implemented, it should be scored only by Department, and not by the full CWC.		
Project Scoring	Points Possible	Project
1. Health & Safety Sometimes when the doors fail they hang from the ceiling or fall suddenly to the floor. To date their have been no personnel injuries from the doors failing but vehicle have been damaged by door malfunctions. A new issue is the current practice of relocating vehicles to different bays during overhead failures will impact the operation of the newly installed vehicle exhaust removal system.	15	10
2. Quality of Life & Community Welfare	10	4
3. Regulatory & Legal Requirements	25	1
Operational Necessity     Reliable doors are needed for safe and effective response and operations.	10	7
5. Implication of deferring: ' Repair costs will continue to mount as the doors get older and receive more use.	10	7
6. Strategic Goals City Strategic Plan dated 2012: Issue #1, Goal 2: Give funding priority to core services Goal 3: Increase efficiency of operations, processes and services	15	5
7. Grant Funding	5	0
8. "Interweaving"	5	0
9. Implementation Readiness No special preparations are required.	5	5
Scoring Submitted by: Chief David L. Stokes, Fire Department Scoring reviewed by CWC on 12/5/13	Total 100	39

Project Name: Johnson Harbormaster Building Rehab Project #:		
	struction/Install	ation
If Project is under a Legal Mandate, document key dates and obligations asso (Project scoring section is not required for projects that are being done under a legal		nandate.
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for wexists and rate adjustments have been implemented, it should be scored and Department, and not by the full CWC.	only by the Ori	
Project Scoring	Points Possible	Project
1. Health & Safety Roof condition is severe. Mold and/or mildew are apparent. Roof failure within to year is highly probable.	the next 15	10
2. Quality of Life & Community Welfare Public Restrooms (Tourist Amenity) and Boaters Laundry and Shower far Americans With Disabilities Act Requirements.	cilities.	9
3. Regulatory & Legal Requirements Americans With Disabilities Act Requirements. Waterways Improvement Functional Covenants (Partial)	d Grant 25	11
4. Operational Necessity Public Restrooms (Tourist Amenity) and Boaters Laundry and Shower far Operating Base to Collect Dock Fund Fees	cilities,	9
5. Implication of deferring: operational cost impacts Costs will only increase with each year deferred.	10	9
6. Strategic Goals Imperative Tourist Amenity and Focal Point of \$600k in annual Dock Fund Revo	enue to 15	8
7. Grant Funding Waterways Improvement Funds may be available to renew /replace Boater Show Laundry facilities, previously built with Waterway Improvement Fund.	ers and 5	2
8. "Interweaving" Building to be replaced eventually - Probable 'None'	5	0
9. Implementation Readiness Quick enewal job can be accomplished with minimal engineering and /or design most of which can be accomplished by builders or installers.	n work,	4
Scoring Submitted by: J. P. "Flip" Walters, Harbormaster Scoring reviewed by CWC on 12/5/13 and Revised 1/23/14	Total 100	62

Project Name: Taylor Avenue Fire Station HVAC Upgrade And Roof Replacement Project #:	ent	
Project Stage: Project Planning X Design X Construction	on/Instal	lation
If Project is under a Legal Mandate, document key dates and obligations associated w (Project scoring section is not required for projects that are being done under a legal mandate)		andate.
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a cexists and rate adjustments have been implemented, it should be scored only by Department, and not by the full CWC.		
Project Scoring	Points Possible	Project
1. Health & Safety  No real health or safety concern. However, reliable heating and air conditioning system will provide comfortable working environment for personnel of fire station. The constant roof leaks during inclement weather pose a safety hazard to the personnel working in the fire station.	15	8
2. Quality of Life & Community Welfare The surrounding communities rely on the services of the fire station personnel.	10	5
3. Regulatory & Legal Requirements No regulatory or legal requirements, however the project would improve work environment specifically temperature and air quality. In addition, the roof replacement would eliminate a safety hazard and unsafe work environment.	25	6
4. Operational Necessity Service levels will remain the same.	10	6
5. Implication of deferring: operational cost impacts Will have to keep making repairs to air conditioning each summer until project is completed. If roof replacement is deferred, roof repair cost will be incurred. There could also be possible damage to furniture, fixtures and equipment in the facility.	10	7
6. Strategic Goals Related to Comprehensive Plan Goal #2: "Buildings/Facilities: Shrink the City's carbon footprint and become a community of green buildings to combat climate change". And Comprehensive Plan Goal #10: "Buildings/Facilities and Roads: Protect and enhance Annapolis' rich cultural history and wealth of historic resources".	15	9
7. Grant Funding	5	0
8. "Interweaving" Combining these projects should save time during the bidding process, but because they require different trades any savings will be minimal.	5	1
9. Implementation Readiness Implementation can begin after RFP process is completed.	5	5
Scoring Submitted by: Donavan Harold, DPW Scoring reviewed by CWC on 12/5/13	Total 100	47

Project Name: Maintenance Facilities		
Project #: 20004		
Project Stage:Project PlanningX_DesignConstruction	n/Installa	ition
If Project is under a Legal Mandate, document key dates and obligations associated w (Project scoring section is not required for projects that are being done under a legal mandate)		andate.
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a cexists and rate adjustments have been implemented, it should be scored only by Department, and not by the full CWC.		
Project Scoring	Points Possible	Project
1. Health & Safety The DPW Utilities building is currently condemned and the DPW personnel are temporarily housed in the Taylor Ave. Barracks. The DPW Services building has mold and significant leaks in the roof which would be costly to repair given the life of the roof and the deteriorated condition of the rest of the building.	15	12
2. Quality of Life & Community Welfare Replacement of these facilities will significantly improve working conditions for a large portion of the City's work force.	10	8
3. Regulatory & Legal Requirements:	25	15
4. Operational Necessity Much of the City's equipment that would normally be housed within these facilities is being stored on secure lots exposed to the elements, negatively impacting the life of the equipment. This will provide centralized fleet maintenance and material storage for APD, AFD, Recs & Parks and DPW.	10	10
5. Implication of deferring: operational cost impacts Equipment exposed to the elements requires additional maintenance and possibly more frequent replacement.	10	9
6. Strategic Goals Require new or upgraded facilities when existing facilities will not provide or maintain an adequate level of service.  The Fleet Management Process Improvement Study completed in June 2013 recommends this project.	15	11
7. Grant Funding	5	0
8. "Interweaving"	5	4
9. Implementation Readiness	5	5
Scoring Submitted by: Lisa Grieco, DPW Scoring reviewed by CWC on 12/5/13 and Revised on 1/23/14	Total 100	74

Project Name: RMS /CAD for Law Enforcement		
Project #:		
Project Stage:Project PlanningDesignXConstruction	/Installa	tion
If Project is under a Legal Mandate, document key dates and obligations associated w (Project scoring section is not required for projects that are being done under a legal mandate)		nandate.
(J	,	
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a contract of the contract	current rat	te study
exists and rate adjustments have been implemented, it should be scored only by Department, and not by the full CWC.		
Project Scoring	Points Possible	Project
1. Health & Safety  New RMS/CAD system affects all operational and administrative functions of the Department. Will enable more rapid, more precise, and more comprehensive capture, synthesis, analysis, retrieval, and sharing of data to improve responsiveness to calls for service; thoroughness, speed, and reliability of investigations; and success of joint law enforcement operations and prosecutions. The improved technology leads to improved public safety by providing data to accelerate investigations, substantiate cases for warrants and prosecutions, and equip officers with comprehensive details to better patrol the community.	15	8
2. Quality of Life & Community Welfare  New system supports community welfare insofar as improved law enforcement tools lead to improved public safety measures (through increased availability of officers for calls, more precise information available for investigations, more complete information available to identify suspects, etc.) Further, RMS/CAD data substantiate information shared with the public through web-posted crime mapping, Neighborhood Watch, and other police-public initiatives.	10	6
3. Regulatory & Legal Requirements FBI regulations, CALEA accreditation standards, Dept of Justice guidelines, and other guideposts demand that law enforcement agencies maintain a records management system and a dispatch system to record, store, archive, make available, and report all data related to calls, incidents, arrests, warrants, people, and property. The systems must stand up to audit, and produce data that are demonstrably reliable and verifiable. An automated RMS/CAD system is industry standard, with currently available software (e.g., Field Based Reporting) reflecting best practices.	25	14
4. Operational Necessity (10 points if project improves operational functions) A single, integrated RMS/CAD system will significantly improve all aspects of records management and dispatch; reduce costs for customization, oversight, licensing, and maintenance; and reduce the inefficiencies inherent to having two systems with multiple parts "cobbled together" that require multiple access codes, different vendors to troubleshoot, and separate actions by officers to function in the separate systems.	10	9
5. Implication of deferring: operational cost impacts The hardware and software of a new, integrated RMS/CAD system will likely cost the same as maintaining the current hardware and periodically acquiring upgraded software. However, more intense Project Management support (at \$98,000 per year) is required to monitor a "cobbled together" system; internal paperwork is more onerous insofar as multiple vendors and licensing agreements are in play; and efficiencies are lost by having to access separate pieces with multiple passwords and protocols. A new system provides "one-stop shopping" for sign-in access and data searches. A one-time project management cost of \$100,000 will cover installation, launch, and refinement.	10	4

costs to maintain a piecemeal system; those costs are expected to be covered by operating budget and/or grants, as has been the case historically.		
operating budget and/or grants, as has been the case historically.  6. Strategic Goals  None of the 13 Strategic Goals in the Comprehensive Plan address law enforcement or public safety as related to law enforcement. However, The Capital Planning and Budget Policy does recognize factors directly relevant to this project: improved technology infrastructure; avoiding functional obsolescence; improving the delivery of public sector services; and increasing efficiency of operations and processes (as noted at Goal 2 of Issue 1 of the City Strategic Plan). Further, the APD Crime Fighting Strategy stipulates as a priority the acquisition of technologies "for modern and effective policing." Lastly, the City's IT Strategic Plan 2010 names "Public Safety" as the number one priority, noting that "contrary to best practices," the City does not (but should) fund major IT	15	9
investments as capital projects.  7. Grant Funding Annually, APD is allocated funds through the Byrne Justice Assistance Grant program (Dept of Justice). APD historically uses these funds for information technologies to support law enforcement. APD is also annually allocated a portion of Urban Area Security Initiative funds, also available for IT to support law enforcement. Projections are that APD will use future funds from these two sources for RMS/CAD sustenance or upgrades. Amounts vary widely and cannot be predicted.	5	4
8. "Interweaving" APD's RMS/CAD is "interwoven" with a capital project of the Naval Criminal Investigative Service which runs LiNX (law enforcement information exchange).	5	1
9. Implementation Readiness Specifications, details and vendor quotes can be made available immediately following availability of appropriations so that City Procurement personnel can acquire the asset.	5	5
Scoring Submitted by: Police Department Scoring reviewed by CWC on 1/16/14	Total 100	60

Project Name: Radios for Interoperable Communications		
Project #:		
Project Stage:Project PlanningDesignX _Construction	n/Installa	ition
If Project is under a Legal Mandate, document key dates and obligations associated w (Project scoring section is not required for projects that are being done under a legal mandate)		andate.
	,	
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a c	current rat	e study
exists and rate adjustments have been implemented, it should be scored only by Department, and not by the full CWC.		
Project Scoring	Points Possible	Project
1. Health & Safety	15	10
Portable two-way communications devices (radios) presently are limited in clarity, geographic coverage, the number of channels available, the number of people who can communicate on those channels, and perhaps worst, present radios typically cannot support communications across agencies or jurisdictions. Thus, responses are hampered if multiple agencies/jurisdictions must respond to one major threat or multiple concurrent threats. New Homeland Security and FCC regulations seek to reverse these deficiencies. New regulations mandate that law enforcement, homeland security, and emergency operations agencies acquire and deploy markedly improved digital communications technologies by 2018 with interim compliance in 2016. The improvements will make better use of spectrum, improve voice quality, extend coverage areas, increase channels, provide more secure channels, and, most importantly, allow agencies to coordinate and cooperate in response to threats.		
2. Quality of Life & Community Welfare	10	8
New radios will benefit all 118 APD sworn officers, select civilians (e.g., Director of Communications), investigators (partners) at the State's Attorney's office, parking enforcement officers, the Harbormaster, and the Departments of Transportation, Recreation and Parks, and Public Works. In all, more than 200 people will benefit from the new asset. (Of particular note is that the Harbormaster and three aforementioned departments will each have their own channel(s), a benefit not afforded by the present radios/technology.)		
3. Regulatory & Legal Requirements The federal government, through Department of Homeland Security and Federal Communications Commission, has made two-way radio interoperability a national priority. Called "Project 25," DHS and FCC have issued requirements and standards regarding interfaces, spectrum use, roaming, coverage, and, especially, interoperability. Congressional references include House Report 109-241, "Making Appropriations for the Department of Homeland Security" and Senate Report 109-088, "Department of Commerce and Justice, Science, and Related Agencies Appropriations"	25	23
4. Operational Necessity Project improves operational functions. Two-way radios are a "must have" for law enforcement and related operations. The new radios represent a "leap ahead" in the technology, enabling APD and its partners to communicate across agencies and jurisdictions. Even within the Department, the new radios will allow more communications traffic on more channels for more people, alleviating present issues with congestion, clarity, and coverage.	10	10
5. Implication of deferring: operational cost impacts Deferring is not an option. Present radios are becoming obsolete, with only parts available through October 2014 (as long as they remain in inventory). New radios must be purchased. Because of DHS and FCC regulations that specify digital communications improvements to be in place by 2018 (with interim steps in 2016), APD must acquire not only new radios, but new radios with the ungraded technologies.	10	9

6. Strategic Goals	15	12
The APD Crime Fighting Strategy/2009 highlights as a priority improved technologies in		
support of law enforcement. The Capital Planning and Budget Policy recognizes the		
importance of improved technology, avoiding obsolescence, delivering improved public		
sector services, and improving the efficiency of operations. The IT Strategic Plan 2010		
echoes "Public Safety" as the number one priority. The purchase of new radios,		
complete with federally mandated capabilities, supports all of these priorities.		
7. Grant Funding	5	1
Future possibilities of grant funding to support radios, consoles, or related infrastructure		
are not anticipated.		
8. "Interweaving"	5	1
This project currently does not depend on or connect with other capital projects.		
However, APD continues to coordinate with AFD whose radio assets similarly will have		
to be upgraded and/or replaced. AFD's current radio assets are different than APD's, so		
AFD is on a different but parallel path to comply with DHS and FCC regulations.		
9. Implementation Readiness	5	5
APD can begin to expend funds immediately after appropriations are available (within		
the constraints of City reviews and policies, such as Law review and Procurement		
actions).		
Scoring Submitted by: Police Department		
Scoring reviewed by CWC on 1/16/14	Total	79
	100	1)

Project Name: Mobile Access /Trak-It Enhancement Project #:		
Project Stage: X Project Planning Design Construction	n/Installa	ition
If Project is under a Legal Mandate, document key dates and obligations associated w (Project scoring section is not required for projects that are being done under a legal mandate)		nandate.
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a c	urrent rat	e study
exists and rate adjustments have been implemented, it should be scored only by Department, and not by the full CWC.	the Orig	
Project Scoring	Points Possible	Project
1. Health & Safety Project will enhance inspector response to citizen complaints regarding property maintenance violations, unauthorized building construction, and code violations.	15	9
2. Quality of Life & Community Welfare The entire residential and business community will benefit through shorter wait time and increased accuracy when interacting with inspectors.	10	9
3. Regulatory & Legal Requirements This project enhances our operation and brings us industry best practices for workflow and interagency communication.	25	4
4. Operational Necessity This project will vastly improve the inspector's resources available on site. Improves efficiency by plotting inspection sequence and reduces the public wait time for inspections.	10	9
5. Implication of deferring: operational cost impacts Cost savings can be expected as this system will reduce inspector time in the office, also some of their work will become paperless. The system will automatically plot their most efficient work route.	10	9
6. Strategic Goals This project addresses Goal 3, Action 2 and Action 1. We expect cost savings through enhancing technology. This will make our existing resources more efficient and produce greater output for our given resources.	15	10
7. Grant Funding	5	0
8. "Interweaving"  The private sector is becoming more interactive with our online permit application, inspection and payment utilities. This project will complement that effort by making their interaction possible by new technology such as a smart phone for scheduling.	5	2
9. Implementation Readiness We have a product demonstration in the planning process on 11/25; MIT is supportive as we are reducing the expenditure on an existing technology that is becoming obsolete. As this system is an expansion provided within our existing enterprise system, we expect minimal compatibility problems as well as a very short training and implementation time.	5	5
Scoring Submitted by: DNEP Scoring reviewed by CWC on 1/16/14	Total 100	57

Project Name: Floating Dinghy Docks		
Project #:		
Project Stage: X Project Planning Design Construction	n/Installa	ition
If Project is under a Legal Mandate, document key dates and obligations associated w (Project scoring section is not required for projects that are being done under a legal mandate)		andate.
(r roject scoring section is not required for projects that are being done under a legal manda	ate.)	
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a cexists and rate adjustments have been implemented, it should be scored only by Department, and not by the full CWC.		
Project Scoring	Points Possible	Project
1. Health & Safety	15	11
Boaters climbing out of small Dinghies at locations without Floating Dinghy Docks run the risk of falling in the Harbor, Injuries and possible Drowning.		11
2. Quality of Life & Community Welfare Floating Dinghy Docks will improve public access to the water, providing opportunities for neighborhood fishing and crabbing and improve tourist access to merchants.	10	9
3. Regulatory & Legal Requirements Floating Dinghy Docks will substantially reduce this risk and liability.	25	12
4. Operational Necessity Floating Dinghy Docks improve the public amenities available to tourist and resident.	10	10
5. Implication of deferring: operational cost impacts Costs will only increase with each year deferred.	10	8
6. Strategic Goals Improved Tourist Amenity.	15	6
7. Grant Funding Waterways Improvement Funds may be available. Four of six existing Floating Dinghy Docks were 100% funded by Waterway Improvement Fund.	5	3
8. "Interweaving" Adjunct amenitiy to proposed new park at Tolson and Shiley Streets	5	2
9. Implementation Readiness Each selected street dock can be completed in under 180 days from authorization.	5	5
Scoring Submitted by: J. P. "Flip" Walters, Harbormaster Scoring reviewed by CWC on 1/16/14 and Revised 1/23/14	Total 100	66

Project Name: Upgrade Public Rental Moorings – Back-up Matching Funds					
Project #:  Project Stage: X Project Planning Design Construction	n/Installa	ition			
If Project is under a Legal Mandate, document key dates and obligations associated w (Project scoring section is not required for projects that are being done under a legal manda		andate.			
(1 roject scoring section is not required for projects that are being done under a regar manual	iic.)				
	If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a current rate study exists and rate adjustments have been implemented, it should be scored only by the Originating Department, and not by the full CWC.				
Project Scoring	Points Possible	Project			
1. Health & Safety Helix Moorings Improve Safety. Insurance industry offer 20% reduced premiums when helix moorings are used.	15	11			
2. Quality of Life & Community Welfare Over 8,000 boaters have used the public moorings during the thirty month review period. In that same time we have turned away hundreds of boats too large for the older /smaller capacity mushroom moorings.	10	9			
3. Regulatory & Legal Requirements Limited – This will be partially funded under the Wallop-Breaux Act to improve public access to the waterway.	25	9			
4. Operational Necessity The moorings require regular maintenance work. If not maintained, in order to avoid legal liability they must be closed to public use, with concurrent loss of revenues in the Dock Fund.	10	8			
5. Implication of deferring: operational cost impacts Costs will only increase with each year deferred, and use must be terminated avoid legal liability.	10	8			
6. Strategic Goals Highly profitable Tourist Amenity.	15	8			
7. Grant Funding Federal Funds provide 75% of the total cost. Waterways Improvement Funds may be available to provide remaining 25% as in all previous years.	5	5			
8. "Interweaving" Probable "None"	5	0			
9. Implementation Readiness Work cam be completed within one year of approval.	5	5			
Scoring Submitted by: J. P. "Flip" Walters, Harbormaster Scoring reviewed by CWC on 1/16/14	Total 100	63			

Project Name: Pumpout Boat Two – Back-up Matching Funds Project #:					
Project Stage: X Project PlanningDesignConstruction	n/Installa	ition			
If Project is under a Legal Mandate, document key dates and obligations associated with the mandate. (Project scoring section is not required for projects that are being done under a legal mandate.)					
	If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a current rate study exists and rate adjustments have been implemented, it should be scored only by the Originating Department, and not by the full CWC.				
Project Scoring	Points Possible	Project			
1. Health & Safety Safe, efficient removal of human waste from recreational boats diminishes pollution of the City waterways by those same boaters, making swimming and boating safer for all.	15	14			
2. Quality of Life & Community Welfare Diminished pollution of the City waterways by those same boaters, making swimming and boating safer for all.	10	8			
3. Regulatory & Legal Requirements Environmental protection laws prohibit discharge of raw untreated sewage into the nations Waterways.	25	15			
4. Operational Necessity A second pump boat will provide back-up services when the primary boat it under repair, and will provide peak-shaving service during periods of high demand.	10	7			
5. Implication of deferring: operational cost impacts Costs will only increase with each year deferred.	10	5			
6. Strategic Goals Waterway clean-up is beneficial to environment and will improve Tourist experience.	15	10			
7. Grant Funding Federal Funds provide 75% of the total cost. Waterways Improvement Funds may be available to provide remaining 25% as in all previous years.	5	5			
8. "Interweaving" Probable "None"	5	1			
9. Implementation Readiness Boat 2 can be ordered and delivered within 180 days of authorization.	5	5			
Scoring Submitted by: J. P. "Flip" Walters, Harbormaster Scoring reviewed by CWC on 1/16/14 and Revised 1/23/14	Total 100	70			

Project Name: ANNUAL TRANSPORTATION PLAN FY2014				
Project #:				
Project Stage:Project PlanningDesignX Construction	on/Install	ation		
If Project is under a Legal Mandate, document key dates and obligations associated with the mandate. (Project scoring section is not required for projects that are being done under a legal mandate.)				
If a Project is funded entirely from an Enterprise Fund or Dedicated Fund for which a c exists and rate adjustments have been implemented, it should be scored only by Department, and not by the full CWC.	the Orig	•		
Project Scoring	Points Possible	Project		
Health & Safety     The capital projects sustain the maintenance and safety of the ADOT fleet and facilities	15	10		
2. Quality of Life & Community Welfare  - The community that depends on the day to day usage of the Transit system will continue to see improvements, particularly in regard to bus stop shelters.	10	10		
Regulatory & Legal Requirements     ADOT is legally required to maintain the facilities and vehicles as they contain FTA investments/interests	25	20		
Operational Necessity     Project sustains operational functions	10	6		
Implication of deferring: operational cost impacts     -operational costs will remain essentially the same	10	5		
6. Strategic Goals - Included in the Comprehensive Plan: Chap 4 – Transportation, Principle 4 and Policy 2	15	11		
7. Grant Funding - The project would be funding 90% by State and Federal Funding.	5	5		
8. "Interweaving"	5	0		
9. Implementation Readiness - Project is in the planning stages with RFP's to be drafted.	5	3		
Scoring Submitted by: Iain Banks, ADT Scoring reviewed by CWC on 1/16/14 and Revised on 1/23/14	Total 100	70		

Project Name: ANNUAL TRANSPORTA Project #:	ATION PLAN FY2015			
Project Stage:Project Planning	Design X	_Construction/Ir	nstallation	
If Project is under a Legal Mandate, document key dates and obligations associated with the mandate. (Project scoring section is not required for projects that are being done under a legal mandate.)				
If a Project is funded entirely from an Enterprise exists and rate adjustments have been impled Department, and not by the full CWC.	emented, it should be see	ored only by the	e Originating	
Project Sco	ring		oints ssible Project	
Health & Safety     The capital projects sustain the maintenance an	nd safety of the ADOT fleet		15 10	
Quality of Life & Community Welfare     The community that depends on the day to continue to see improvements	day usage of the Transit		10 8	
Regulatory & Legal Requirements     ADOT is legally required to maintain the faci investments/interests	ilities and vehicles as they		25 20	
<ul><li>4. Operational Necessity</li><li>- Project sustains operational functions</li></ul>			10 6	
5. Implication of deferring: operational cost impar- operational costs will remain essentially the same			10 5	
6. Strategic Goals - Included in the Comprehensive Plan: Chap 4 – '	Transportation, Principle 4	and Policy 2	15 10	
7. Grant Funding - The project would be funding 90% by State and	l Federal Funding.		5 5	
8. "Interweaving"			5 0	
<ul><li>9. Implementation Readiness</li><li>- Project is ready to implement</li></ul>			5 5	
Scoring Submitted by: Iain Banks, ADT Scoring reviewed by CWC on 1/16/14 and R	Revised 1/23/14		Cotal 69	

# Appendix C