




City of Annapolis  
Department of Public Works


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April 21, 2014

MEMORANDUM

TO: Alderman Ian Pfeiffer, Chair  
Finance Committee

VIA: David Jarrell, P.E.   
Director of Public Works

FROM: Marcia Patrick, P.E.   
Assistant Director of Public Works

RE: Capital Improvement Program for Fiscal Years 2015-2020  
Revisions

Please find attached revised Project Detail sheets for the following projects proposed for inclusion in the Capital Improvement Program for Fiscal Year 2015-2020:

- **Page 6, Changes from Adopted FY14-19 CIP** – Floating Dinghy Dock Program was removed from “New Projects”.
- **Page 8, FY15 Capital Budget Source of Funds** – Adjustments were made to “FY15: Source of Funds” and “Other sources of funds” for Dock projects to reflect current grant funding status. Floating Dinghy Dock Program was removed.
- **Page 10, Summary: FY15-FY20 Capital Improvement Program, Capital Projects: Total Project Cost** – Funding for Floating Dinghy Dock Program was removed from “Proposed FY15” and moved to FY16. Dock Fund Totals were adjusted.
- **Page 36, West Annapolis Intersections, Traffic and Pedestrian Improvements** - The last sentence in the "Project Description" was removed.
- **Page 50, Water Distribution Rehab** - Addition errors have been corrected.
- **Page 58, Johnson Harbormaster Building Rehab** - "Non-City sources of funding" was corrected to increase the amount that state and federal funds will offset from 65% to 75%. The “Funding Schedule” sources of funds were updated to reflect \$190,000 for Bond funds and \$50,000 for Other.

- **Page 59, Floating Dinghy Docks Program** - Minor changes were made to "Project Description" and annual construction funding of \$120,000 added for years FY16 - FY19. Funding Schedule was revised to show all sources of funds to be Bond funds.
- **Page 60, Upgrade Public Rental Moorings** - Funding Schedule for "Budget Proposed FY15" was revised to include \$40,549 for Bond funds and \$100,000 for Other. Added State and Federal grants are committed for \$100,000 and possibly the full amount of \$140,549 to "Non-City sources of funding".
- **Page 61, Pumpout Boat Two – Back-Up Matching Funds** – “Non-City sources of Funding” was changed to include \$25,000 in Bond funds and \$75,000 – Federal CVA Funds (probable) for FY15.
- **Appendix C - Page 1 of 1** - Added entire page.

cc: Brian Woodward, Acting City Manager  
Bruce Miller, Finance Director  
Hilary Raftovich, City Council Associate

**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
<b><i>New Projects</i></b>			
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	
<del>Floating Dinghy Dock Program</del>	<del>N/A</del>	<del>12,000</del>	
Moorings – Capital Grant Match	N/A	140,549	
Pumpout Boat – Capital Grant Match	N/A	100,000	
<b><i>Change in Scope or Timing</i></b>			
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
General Sidewalks	850,000	600,000	\$250,000 for infill sidewalks deferred prior year 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
<b><i>Closed Projects</i></b>			
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

FY15 CAPITAL BUDGET  
SOURCE OF FUNDS

Categories	Acct #	Project Name	FY15 Total Budget	FY15: Source of Funds			Other sources of funds	Project Scoring
				Bond Funds	Operating funds	Other		
<i>GENERAL FUND</i>								
Special Projects	10001	Landfill Gas Mitigation	210,000	210,000				
	40002	Dam Repair at Waterworks Park	-					
City Facilities	20004	Maintenance Facilities	4,375,000	4,375,000				74
	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	
Infrastructure	40004	Greenfield Street Relocation	-					
	40006	General Roadways	2,000,000	2,000,000				62
	40007	General Sidewalks	<del>600,000</del> 682,814	<del>300,000</del> 300,000	<del>600,000</del> 382,814		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	-					44
		Smithville Street	-					43
		Barbud Lane	-					43
	West Annapolis Intersection /Traffic /Pedestrian Improvements	-					48	
Parks	50006	Truxtun Park Improvements (Trail)	-					
	50007	Kingsport Park	-					44
	tbd	Capital Program Land Acquisition	-					
	50009	Truxtun Park Softball Fields	-					
		Truxtun Park Skatepark	25,000	25,000				46
IT		IT Payroll Time and Attendance System	276,132	276,132				43
		RMS /CAD System for Law Enforcement	-					60
Community Assets	578060	Maryland Hall	5,000		5,000			
		Lighthouse Shelter	25,000		25,000			
		Summer Garden Theatre	5,000		5,000			
<b>General Fund Total:</b>			<b>8,537,132</b>	<b>7,636,132</b>	<b>600,000</b>	<b>301,000</b>		
			<b>8,654,946</b>	<b>7,936,132</b>	<b>417,814</b>			

FY15 CAPITAL BUDGET  
SOURCE OF FUNDS

Categories	Project Name	FY15 Total Budget	FY15 : Source of Funds			Other sources of funds	
			Bond Funds	Operating funds	Other		
<b>ENTERPRISE FUNDS</b>							
Stormwater	77002 Stormwater Management Retrofit Projects	100,000		100,000			45
	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
<b>Stormwater Fund Total</b>		<b>435,000</b>	<b>0</b>	<b>435,000</b>	<b>0</b>		
Water	71001 Water Treatment Plant	-					74
	71003 Water Distribution Rehab	1,930,000	1,930,000				55
	tbd SCADA /Radio Upgrade - Water	-					45
<b>Water Fund Total:</b>		<b>1,930,000</b>	<b>1,930,000</b>	<b>0</b>	<b>0</b>		
Sewer	72002 Sewer Pump Station Rehab	900,000	900,000				59
	72004 Sewer Rehabilitation & Upgrades	2,390,000	2,390,000				59
<b>Sewer Fund Total:</b>		<b>3,290,000</b>	<b>3,290,000</b>	<b>0</b>	<b>0</b>		
Transportation	Annual Transportation Plan FY14	817,222		81,722	735,500	MTA Grant FY14	70
<b>Transportation Fund Total:</b>		<b>817,222</b>	<b>0</b>	<b>81,722</b>	<b>735,500</b>		
Parking	73002 Hillman Garage Replacement	-					
	Parking Facility Upgrades	-					
<b>Parking Fund Total:</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		
Dock	tbd IT Harbor Fee Collection System	-					
	tbd Johnson Harbormaster Building Rehab	240,000	190,000		50,000	MD Waterways Improvement Fund State and Federal Funds (probable)	62
	tbd Floating Dinghy Dock Program	120,000			120,000	MD Waterways Improvement Fund	66
	tbd Moorings - Capital Grant Match	140,549	40,549		140,549	Federal B.I.G. - Tier I and MD Waterways Improvement Fund (probable)	63
	tbd Pumpout Boat - Capital Grant Match	100,000	25,000		100,000	Federal C.V.A. Funds and MD Waterways Improvement Fund (probable)	70
<b>Dock Fund Total:</b>		<b>600,549</b>	<b>190,000</b>	<b>0</b>	<b>410,549</b>		
		<b>480,549</b>	<b>255,549</b>		<b>225,000</b>		
<b>ALL FUNDS TOTAL</b>		<b>15,609,903</b>	<b>13,046,132</b>	<b>1,116,722</b>	<b>1,447,049</b>		
		<b>15,607,717</b>	<b>13,411,681</b>	<b>934,536</b>	<b>960,500</b>		

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

Categories	Acct #	Project Name	Proposed FY15	5-Year Capital Plan					FY15-FY20 Total
				FY16	FY17	FY18	FY19	FY20	
<b>GENERAL FUND</b>									
Special Projects	10001	Landfill Gas Mitigation	210,000	2,365,000					2,575,000
	40002	Dam Repair at Waterworks Park							0
City Facilities	20004	Maintenance Facilities	4,375,000						4,375,000
	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	
Infrastructure	40004	Greenfield Street Relocation							0
	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	<del>600,000</del> 682,814	<del>850,000</del> 600,000	600,000	600,000	600,000	600,000	<del>3,850,000</del> 3,682,814
	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
Parks	50006	Truxtun Park Improvements (Trail)							0
	50007	Kingsport Park							0
	tbd	Capital Program Land Acquisition							0
	50009	Truxtun Park Softball Fields Truxtun Park Skatepark	25,000	35,000	115,000				175,000
IT		IT Payroll Time and Attendance System	276,132						276,132
		RMS /CAD System for Law Enforcement		850,000					850,000
Community Assets	578060	Maryland Hall	5,000						5,000
		Lighthouse Shelter	25,000						25,000
		Summer Garden Theatre	5,000						5,000


**General Fund Total: 8,537,132 13,871,820 7,908,140 8,692,799 10,308,200 8,516,000 57,834,091**  
**8,654,946 13,621,820 57,701,905**

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

Categories	Acct #	Project Name	Proposed FY15	5-Year Capital Plan					FY15-FY20 Total
				FY16	FY17	FY18	FY19	FY20	
<i>ENTERPRISE FUNDS</i>									
Stormwater	77002	Stormwater Management Retrofit Projects	100,000	100,000	100,000	100,000	100,000	100,000	600,000
	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
<b>Stormwater Fund Total:</b>			<b>435,000</b>	<b>1,094,875</b>	<b>201,000</b>	<b>100,000</b>	<b>405,000</b>	<b>100,000</b>	<b>2,335,875</b>
Water	71001	Water Treatment Plant							
	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
<b>Water Fund Total:</b>			<b>1,930,000</b>	<b>1,990,000</b>	<b>2,050,000</b>	<b>2,110,000</b>	<b>2,170,000</b>	<b>2,170,000</b>	<b>12,420,000</b>
Sewer	72002	Sewer Pump Station Rehab	900,000						900,000
	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
	<b>Sewer Fund Total:</b>			<b>3,290,000</b>	<b>2,460,000</b>	<b>2,530,000</b>	<b>2,600,000</b>	<b>2,680,000</b>	<b>2,680,000</b>
Transportation	Annual Transportation Plan FY14		817,222						817,222
<b>Transportation Fund Total:</b>			<b>817,222</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>817,222</b>
Parking	73002	Hillman Garage Replacement		1,530,360	19,257,610				20,787,970
		Parking Facility Upgrades							0
<b>Parking Fund Total:</b>			<b>0</b>	<b>1,530,360</b>	<b>19,257,610</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,787,970</b>
Dock	tbd	IT Harbor Fee Collection System		40,000	40,000				80,000
	tbd	Johnson Harbormaster Building Rehab	240,000		2,000,000				2,240,000
	tbd	Floating Dinghy Dock Program	<del>120,000</del>	120,000					120,000
	tbd	Moorings - Capital Grant Match	140,549						140,549
	tbd	Pumpout Boat - Capital Grant Match	100,000						100,000
<b>Dock Fund Total:</b>			<del><b>600,549</b></del> <b>480,549</b>	<b>40,000</b> <b>160,000</b>	<b>2,040,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,680,549</b>
<b>ALL FUNDS TOTAL</b>			<del><b>15,609,903</b></del> <b>15,607,717</b>	<del><b>20,987,055</b></del> <b>20,857,055</b>	<b>33,986,750</b>	<b>13,502,799</b>	<b>15,563,200</b>	<b>13,466,000</b>	<del><b>113,115,707</b></del> <b>112,983,521</b>



Project Detail


<b>Project Title</b> West Annapolis Intersections, Traffic and Pedestrian Improvements		<b>Project Number</b> TBD	<b>Initiating Department</b> Planning and Zoning
<b>Asset Category</b> Infrastructure		<b>Asset Number</b>	<b>Priority Score</b> 48
<b>Project Description</b> The 2008 <i>Annapolis Streetscape Plan</i> , the 2011 <i>Annapolis Bicycle Master Plan</i> and the Draft 2014 <i>West Annapolis Sector Study</i> include several capital improvements for West Annapolis. There are recommendations to improve Annapolis Street intersections with pavers, as well as other traffic improvements that would help reduce traffic congestion. There are also bike/pedestrian improvements, as well as an increase in public space by installing a nature trail at the end of Tolson Street at Weems Creek.			
<b>Regulatory or Legal Mandates</b>		<b>Operational Necessity</b>	
<b>Prior Funding</b>		<b>Non-City sources of funding</b>	
<b>FY15 Budget commitment allows project stage:</b>		<b>Project Years</b>	<b>Total Project Budget</b>

<b>Expenditure Schedule</b>	Budget Proposed FY15	5-Year Capital Plan					FY15–FY20 Total
		Proposed FY16	Proposed FY17	Proposed FY18	Proposed FY19	Proposed FY20	
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							
<b>Total</b>	0	100,000	850,000	0	0	0	950,000

<b>Funding Schedule</b>							
Bond funds		100,000	850,000				950,000
Operating funds							
Other							
<b>Total</b>	0	100,000	850,000	0	0	0	950,000




Project Detail

<b>Project Title</b> Water Distribution Rehab	<b>Project Number</b> 71003	<b>Initiating Department</b> Public Works
<b>Asset Category</b> Water	<b>Asset Number</b> Numerous asset numbers are assigned	<b>Priority Score</b> 75
<b>Project Description</b> 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.		
<b>Regulatory or Legal Mandates</b>		<b>Operational Necessity</b> 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.
<b>Prior Funding</b> FY13: \$1,880,000 FY12: \$1,718,000 FY11: \$102,000		<b>Non-City sources of funding</b>
<b>FY15 Budget commitment allows project stage:</b> Construction		<b>Project Years</b> Recurring <b>Total Project Budget</b> Annual range 1.7M to 2.1M

Expenditure Schedule	Budget Proposed FY15	5-Year Capital Plan					FY15-FY20 Total
		Proposed FY16	Proposed FY17	Proposed FY18	Proposed FY19	Proposed FY20	
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							
<b>Total</b>	<b>1,930,000</b>	<b>1,990,000</b>	<b>2,050,000</b>	<b>2,110,000</b>	<b>2,170,000</b>	<b>2,170,000</b>	<b>12,420,000</b>
<b>Funding Schedule</b>							
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
<b>Total</b>	<b>1,930,000</b>	<b>1,990,000</b>	<b>2,050,000</b>	<b>2,110,000</b>	<b>2,170,000</b>	<b>2,170,000</b>	<b>12,420,000</b>


Project Detail

<b>Project Title</b> Johnson Harbormaster Building Rehab	<b>Project Number</b> TBD	<b>Initiating Department</b> Harbormaster
<b>Asset Category</b> Dock	<b>Asset Number</b> 50138 (Johnson Building) 50593 (Welcome Center)	<b>Priority Score</b> 62
<p><b>Project Description</b> The Visitor Information Booth, Maritime Welcome Center, and public 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.</p> <p>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 than FY17, to allow Review and Adoption of the City Dock Master Plan, and coordination with the Facility Asset Management Program.</p> <p>Project is subject to further review in regards to implementation.</p>		
<b>Regulatory or Legal Mandates</b>		
<b>Prior Funding</b>		<b>Non-City sources of funding</b> State and federal funds may offset up to <del>65%</del> 75% of the components of the project providing boater facilities.
<b>FY15 Budget commitment allows project stage</b>		<b>Project Years</b> <b>Total Project Budget</b>

Expenditure Schedule	Budget	5-Year Capital Plan					FY15–FY20 Total
	Proposed FY15	Proposed FY16	Proposed FY17	Proposed FY18	Proposed FY19	Proposed FY20	
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							
<b>Total</b>	<b>240,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,240,000</b>

Funding Schedule							
Bond funds	<del>240,000</del> 190,000		2,000,000				<del>2,240,000</del> 2,190,000
Operating funds							
Other	50,000						50,000
<b>Total</b>	<b>240,000</b>	<b>0</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,240,000</b>


Project Detail

<b>Project Title</b> Floating Dinghy Docks Program	<b>Project Number</b> TBD	<b>Initiating Department</b> Harbormaster
<b>Asset Category</b> Dock	<b>Asset Number</b>	<b>Priority Score</b> 66
<p><b>Project Description</b>                  It has been requested to provide <del>Each street end</del> floating dinghy dock <del>each street end</del> consisting of a 10 foot by 20 foot floating dock held in place by two steel pilings with riding roller collars to automatically adjust with the rise and fall of tide. There are 29 city streets that end at waterways, of which 23 are in need of upgraded public water access.</p> <p>At the rate of six new floating dinghy docks per year, uniform public water access amenities can be established at all city street ends over a period of four years.</p> <p>Access to each floating dock and permit requirements will need to be addressed.</p>		
<p><b>Regulatory or Legal Mandates</b> Will substantially reduce this risk and liability.</p>		
<p><b>Prior Funding</b></p>		<p><b>Non-City sources of funding</b></p>
<p><b>FY15 Budget commitment allows project stage:</b></p>		<p><b>Project Years</b></p>
		<p><b>Total Project Budget</b></p>

Expenditure Schedule	Budget Proposed FY15	5-Year Capital Plan					FY15-FY20 Total
	Proposed FY16	Proposed FY17	Proposed FY18	Proposed FY19	Proposed FY20		
Land Acquisition Project Planning Design							120,000
Construction Construction Project Mngmt. IT Costs Furniture Fixtures Equipment	120,000	120,000	120,000	120,000	120,000		480,000
Total	120,000	120,000	120,000	120,000	120,000	0	120,000 480,000

Funding Schedule							
Bond funds	120,000	120,000	120,000	120,000	120,000		480,000
Operating funds							
Other	120,000						120,000
Total	120,000	120,000	120,000	120,000	120,000	0	120,000 480,000

Project Detail


<b>Project Title</b> Upgrade Public Rental Moorings	<b>Project Number</b> TBD	<b>Initiating Department</b> Harbormaster
<b>Asset Category</b> Dock	<b>Asset Number</b>	<b>Priority Score</b> 63
<p><b>Project Description</b>                  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.</p> <p>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.</p> <p>There is a potential that there will be no cost to the City with a combination of state and federal grants. This funding request will only be necessary if state grant funds do not become available.</p>		
<p><b>Regulatory or Legal Mandates</b>                  This will be partially funded under the Wallop-Breaux Act to improve public access to the waterway.</p>		
<p><b>Prior Funding</b></p>		<p><b>Non-City sources of funding</b>                  State and Federal grants are committed \$100,000 and possibly the full amount of \$140,549.</p>
<p><b>FY15 Budget commitment allows project stage:</b></p>		<p><b>Project Years</b></p>
		<p><b>Total Project Budget</b></p>

<b>Expenditure Schedule</b>	Budget Proposed FY15	5-Year Capital Plan					FY15–FY20 Total
		Proposed FY16	Proposed FY17	Proposed FY18	Proposed FY19	Proposed FY20	
Land Acquisition							
Project Planning							
Design							
Construction	140,549						140,549
Construction Project Mngmt.							
IT Costs							
Furniture Fixtures Equipment							
<b>Total</b>	140,549	0	0	0	0	0	140,549

<b>Funding Schedule</b>							
Bond funds	40,549						49,549
Operating funds	140,549						140,549
Other	100,000						100,000
<b>Total</b>	140,549	0	0	0	0	0	140,549




Project Detail

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


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

Funding Schedule							
Bond funds	25,000						25,000
Operating funds	100,000						100,000
Other	75,000						75,000
<b>Total</b>	100,000	0	0	0	0	0	100,000

Project Detail

<b>Project Title</b> Capital Grants to Annapolis Non-Profit organizations	<b>Project Number</b> 20006	<b>Initiating Department</b> Mayor’s Office
<b>Asset Category</b> Community Assets	<b>Asset Number</b> n/a	<b>Priority Score</b> Project not scored
<b>Project Description</b>  The City has supported the Capital Campaigns of non-profit organizations important to the Annapolis community. Historically the City has supported Maryland Hall for the Creative Arts, Summer Garden Theater, Lighthouse Shelter, the planned National Sailing Hall of Fame (shown), and others.  The grants are shown in the CIP Appendix for tracking purposes only. Appropriation of grant awards is subject to approval via the City Operating Budget.		
<b>Maryland Hall for the Creative Arts</b> FY09-FY12 Payments: \$240,000 FY13 Payment: \$25,000 FY14 Payment: \$25,000	<b>Lighthouse Shelter</b> FY08-FY12 Payments: \$400,000 FY14 Payment: \$25,000	
<b>National Sailing Hall of Fame</b> FY07-FY12 Payments: \$200,000 FY13 Payment: \$8,336 FY14 Award: \$25,000	<b>Summer Garden Theater</b> FY10-FY12 Payments: \$50,000 FY14 Award: \$25,000	

	Proposed FY15 (via Operating Budget)
Maryland Hall	\$5,000
National Sailing Hall of Fame	0
Lighthouse Shelter	\$25,000
Summer Garden Theater	\$5,000
<b>Total</b>	<b>\$35,000</b>

<b>Project Title</b> General Sidewalks	<b>Project Number</b> 40007	<b>Initiating Department</b> Public Works
<b>Asset Category</b> Infrastructure	<b>Asset Number</b> Numerous asset numbers are assigned to sidewalks	<b>Priority Score</b> 62
<b>Project Description</b> Project is for the repair of sidewalks in Annapolis. The ongoing repair program is based on a comprehensive city-wide sidewalk condition assessment. Sidewalks are inspected for cracking, faulting and scaling. Based upon this assessment, a list of priorities for repair and reconstruction is developed each year, taking into account not only sidewalk condition, but location of sidewalk in terms of its importance to citywide pedestrian traffic.		
<b>Regulatory or Legal Mandates</b>		<b>Operational Necessity</b> Allows continued safe use of the existing sidewalk network.
<b>Prior Funding</b> FY14: \$250,000 FY13: \$600,000		<b>Non-City sources of funding</b>
<b>FY15 Budget commitment allows project stage</b> Construction		<b>Project Years</b> Recurring
		<b>Total Project Budget</b> \$600,000 annually for sidewalks repairs; Additional \$250,000 in FY14 and FY16 for new sidewalk construction.

Expenditure Schedule	Budget	5-Year Capital Plan					FY15–FY20 Total
	Proposed FY15	Proposed FY16	Proposed FY17	Proposed FY18	Proposed FY19	Proposed FY20	
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							
<b>Total</b>	<b>600,000</b>	<b>850,000</b>	<b>600,000</b>	<b>600,000</b>	<b>600,000</b>	<b>600,000</b>	<b>3,850,000</b>

Funding Schedule							
	Budget	Proposed FY16	Proposed FY17	Proposed FY18	Proposed FY19	Proposed FY20	FY15–FY20 Total
Bond funds	300,000	<del>250,000</del> <del>200,000</del>	<del>200,000</del>	<del>200,000</del>	<del>200,000</del>	<del>200,000</del>	<del>550,000</del> <del>1,300,000</del>
Sidewalk Revolving Fund	300,000	<del>600,000</del>	<del>600,000</del>	<del>600,000</del>	<del>600,000</del>	<del>600,000</del>	<del>3,300,000</del>
Sidewalk Revolving Fund	382,814	400,000	400,000	400,000	400,000	400,000	2,382,814
Other							
<b>Total</b>	<b>600,000</b>	<b>850,000</b>	<b>600,000</b>	<b>600,000</b>	<b>600,000</b>	<b>600,000</b>	<b>3,850,000</b>
	<del>682,814</del>	<del>600,000</del>					<del>3,682,814</del>

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The Current General Fund Section on Page 7 should be subtotaled. Then under that chart, insert the chart below and then create a Grand Total of all General Fund projects.

Appendix C should be included on Page 7 as follows:

In the General Fund Section:

Category	Acct #	Project Name	FY 15 Total Budget	FY 15 Source of Funds			Other Sources of Funding	Project Scoring
				Bond Funds	Operating Funds	Other		
Community Assets	578060	Maryland Hall	5,000		5,000		n/a	
		Lighthouse Shelter	25,000		25,000			
		Summer Garden Theatre	5,000		5,000			
<b>General Fund Total:</b>			<b>8,654,964</b>	<b>7,936,132</b>	<b>417,814</b>	<b>301,000</b>		

Appendix C should be included on Page 9 with the same information. For years FY16 – FY20, the entries should be left blank.