

2014 CAPITAL IMPROVEMENT PLAN

Fiscal Years:
2013/14 - 2018/19



May 8, 2014 • City of St. Peters, Missouri





**CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
INTRODUCTION**

A Capital Improvement Plan is a tool to assess the long-term capital needs of a city and to establish funding of high-priority projects in a timely and cost-effective fashion. The City has been continuously refining the process of long-term capital planning. The goal has been to replace and repair deteriorating infrastructure and to add new facilities to insure the quality of life that St. Peters' residents enjoy. As part of an evolving planning process, during the 1997/1998 Fiscal Year the City prepared its first comprehensive Capital Improvement Plan (CIP).

The CIP is intended to ensure that policy makers are responsible to residents and businesses of St. Peters with respect to the expenditure of City funds for capital projects. Implementation of the plan is intended to provide residents and businesses with high quality infrastructure and continued and efficient provision of the services they expect.

The CIP lists projects, describes them, estimates the costs, and describes the funding method to be utilized. Projects in the plan were identified by operating departments and reviewed by City elected officials and staff. Project cost estimates were also provided by operating departments. Prioritizing of projects was initiated at the departmental level with final review, prioritizing, and approval by the Board of Aldermen.

This CIP covers the period for Fiscal Years 2013/14 through 2018/19. The capital projects and acquisitions included in the plan are fixed assets with a useful life of at least two years and major maintenance or improvements that extend the life of an existing City fixed asset by at least two years. Descriptions are provided for projects and capital assets that cost \$50,000 or higher, projects with components that exceed \$50,000, and multi-year projects that have a total cost of \$50,000 or more over the next five years.

As a point of reference, portions of the budget for Fiscal Year 2013/14 relating to capital projects are included in the plan. The capital projects and acquisitions included in the plan for Fiscal Year 2013/14 will be integrated in the City's 2014/15 budget. Subsequent years of the CIP are intended to provide a framework for planning and future spending. These sections are, however, subject to change and amendment as City conditions warrant in future years.

The current year's plan is based upon direction provided by the Board of Aldermen at the pre-Capital Improvement Plan meeting and the Capital Improvement Plan Work Sessions. Also included in the plan are proposed rate increases in our Enterprise Funds that City staff presented to the Board of Aldermen at the Capital Improvement Plan Work Sessions.

The CIP is organized by fund as follows:

General Fund – is the chief operating fund of the City. It is used to account for all City activities not required to be accounted for elsewhere, such as projects related to police needs, communications needs, and information technology replacement and additions.

Local Parks and Storm Water Fund – is used to account for projects related to parks and storm water control.

Voter Approved General Obligation Bonds – Storm Water – is used to account for storm water projects related to the \$4,000,000 in General Obligation Bonds, Series 2012 that were issued on November 28, 2012.

Transportation Trust Fund – is used to account for construction of and improvements to streets, roads, and bridges.

Central Materials Processing Facility Fund – is used to account for projects related to recycling activities and the City's operation as a transfer station for solid waste.

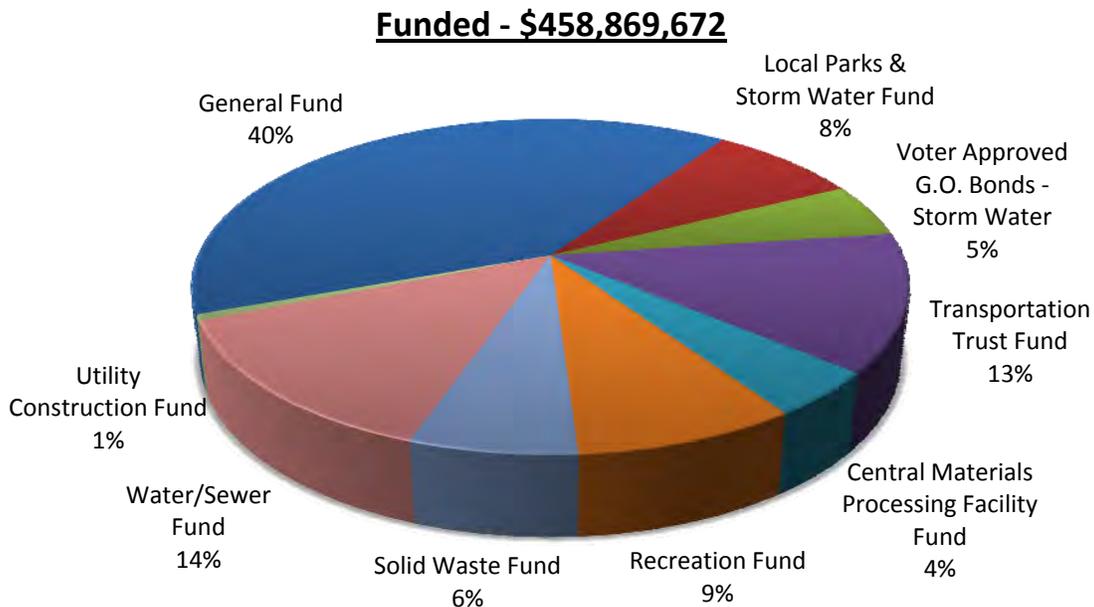
Recreation Fund – is used to account for projects related to the Rec-Plex, outdoor pools, Senior Center, general recreation programs, municipal golf course, and 370 Lakeside Park.

Solid Waste Fund – is used to account for projects related to the City's solid waste services.

Water/Sewer Fund – is used to account for projects related to the City's water and sewer services.

Utility Construction Fund – is used to account for water and sewer projects to build or maintain infrastructure.

The chart below shows the total of all funded expenses for the next 5 years in the CIP and the proportion in each fund.



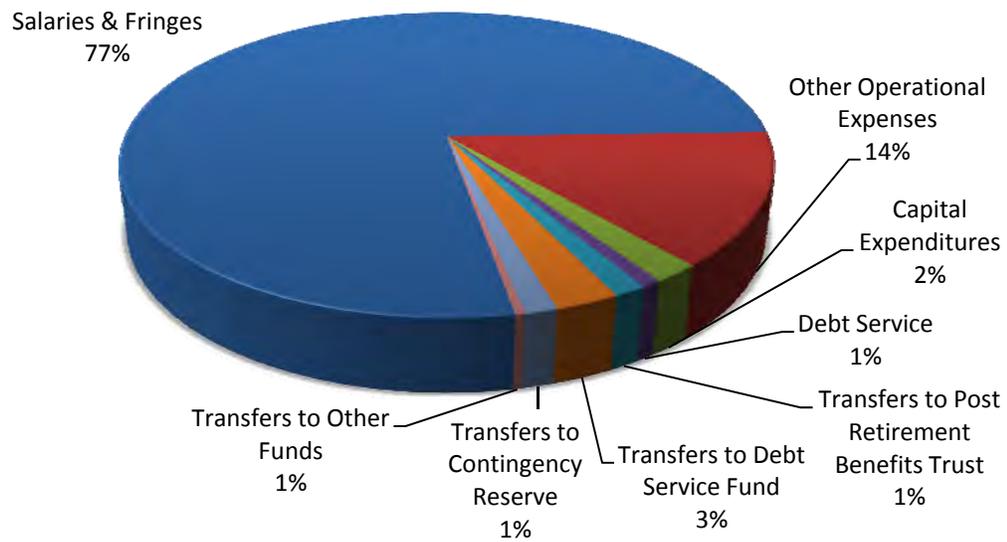
At the end of this document is a list of **Unfunded Projects**. This list represents capital needs that could not be funded or are not sufficiently well defined to be included in the funded portion of the CIP.



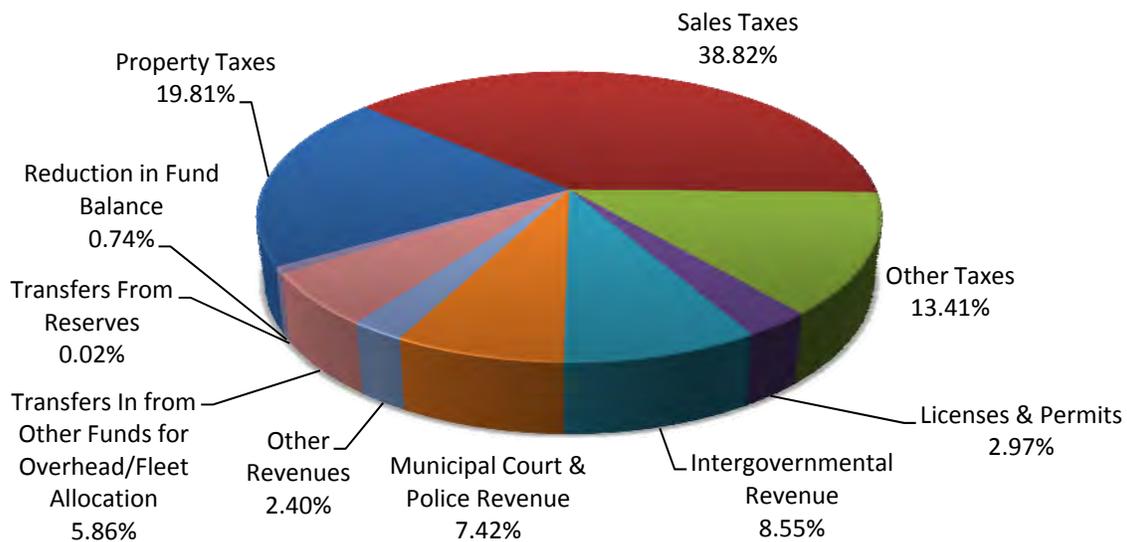
**CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
GENERAL FUND – CAPITAL PROJECT SUMMARY**

The General Fund is the City fund from which all general operating expenses are paid and to which taxes and all other revenues not specifically allocated to other funds by law or contractual agreement are deposited. In the past, General Fund monies have been appropriated to a capital projects fund that is used to finance major capital projects.

Funded - \$184,114,475



Funding Sources - \$184,114,475



GENERAL FUND PROJECTS SUMMARY	2014/15	2015/16	2016/17	2017/18	2018/19	FY15 – FY19 Total
Police Vehicles	346,000	283,000	223,000	381,000	337,000	1,570,000
Other General Fund Vehicles	49,000	49,000	100,000	54,000	203,000	455,000
Subtotal: Vehicles	395,000	332,000	323,000	435,000	540,000	2,025,000
Communications Replacement and Additions	23,500	77,400	112,000	58,500	76,500	347,900
Information Technology Replacement and Additions	206,175	212,400	151,860	82,375	73,200	726,010
Justice Center Statue	0	70,000	0	0	0	70,000
Outdoor Warning Siren Replacement and Equipment Upgrade	61,600	61,600	33,600	16,800	0	173,600
Miscellaneous Items Under \$50,000	50,100	50,000	50,000	50,000	50,000	250,100
Subtotal: Other	341,375	471,400	347,460	207,675	199,700	1,567,610
TOTAL GENERAL FUND PROJECTS	\$736,375	\$803,400	\$670,460	\$642,675	\$739,700	\$3,592,610

Project Funding - General Fund

Projected Fund Activity

	ACTUAL 2011/12	ACTUAL 2012/13	BUDGET 2013/14	PROPOSED BUDGET 2014/15	Projected 2015/16	Projected 2016/17	Projected 2017/18	Projected 2018/19
Beginning Balance	\$3,316,107	\$3,241,774	\$6,125,110	\$1,746,335	\$794,195	\$203,695	\$25,135	\$22,760
Revenues								
Property Tax	6,484,144	6,983,760	6,913,300	7,036,500	7,164,500	7,311,100	7,448,100	7,518,000
Sales Tax	12,266,784	12,600,822	13,100,000	13,350,000	13,992,000	14,396,900	14,684,900	15,050,300
Other Taxes	4,097,625	4,507,778	4,574,600	4,734,600	4,834,400	4,937,000	5,042,300	5,150,400
Licenses & Permits	1,042,314	1,241,499	1,092,100	1,092,100	1,092,100	1,092,100	1,092,100	1,092,100
Intergovernmental Revenue	3,257,676	3,434,301	3,150,000	3,150,000	3,150,000	3,150,000	3,150,000	3,150,000
Interest	2,668	855	5,000	5,000	5,000	5,000	5,000	5,000
Municipal Court & Police	2,664,575	2,642,979	2,666,700	2,677,300	2,704,000	2,731,100	2,758,500	2,786,200
Other	<u>667,506</u>	<u>913,048</u>	<u>738,400</u>	<u>852,900</u>	<u>856,800</u>	<u>875,200</u>	<u>899,300</u>	<u>905,800</u>
Total Revenue	30,483,292	32,325,042	32,240,100	32,898,400	33,798,800	34,498,400	35,080,200	35,657,800
Expenditures								
Salaries & Fringes	24,933,069	25,392,438	27,928,700	27,838,460	28,146,300	28,460,100	28,777,400	29,098,700
Employee Expenses	306,079	332,811	348,500	392,805	399,900	407,200	414,500	422,000
Community Expenses	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000
Professional Services	1,496,840	917,414	1,291,900	1,254,105	1,261,700	1,229,500	1,237,500	1,285,500
Utilities	462,682	507,150	526,200	578,800	608,400	639,700	672,500	706,900
Repairs & Maintenance	816,193	881,523	1,113,635	1,123,850	1,202,500	1,202,500	1,202,500	1,202,500
Supplies & Other	1,589,021	1,937,382	1,525,650	1,668,945	1,629,400	1,652,500	1,675,600	1,698,900
Allocation of Administrative Overhead	(1,834,200)	(1,834,200)	(1,834,200)	(2,158,300)	(2,158,300)	(2,158,300)	(2,158,300)	(2,158,300)
Capital	<u>844,742</u>	<u>810,272</u>	<u>1,019,190</u>	<u>736,375</u>	<u>803,400</u>	<u>670,460</u>	<u>642,675</u>	<u>739,700</u>
Total Expenditures	28,649,426	28,979,790	31,954,575	31,470,040	31,928,300	32,138,660	32,499,375	33,030,900
Surplus (Deficit)	1,833,866	3,345,252	285,525	1,428,360	1,870,500	2,359,740	2,580,825	2,626,900
Transfer to Post Retirement Benefits Trust	(300,000)	(300,000)	(875,000)	(450,000)	(472,500)	(496,200)	(521,100)	(547,200)
Transfer From (To) Other Funds	(971,552)	200,087	(874,300)	(1,089,500)	(1,108,500)	(1,157,100)	(1,177,100)	(1,187,000)
Debt Service	(600,565)	(382,435)	(380,000)	(376,000)	(380,000)	(385,000)	(385,000)	(23,500)
Transfer From (To) Reserves	(36,082)	20,432	(35,000)	35,000	0	0	0	0
Transfer From (To) Contingency Reserve	<u>0</u>	<u>0</u>	<u>(2,500,000)</u>	<u>(500,000)</u>	<u>(500,000)</u>	<u>(500,000)</u>	<u>(500,000)</u>	<u>(500,000)</u>
Ending Fund Balance	<u>\$3,241,774</u>	<u>\$6,125,110</u>	<u>\$1,746,335</u>	<u>\$794,195</u>	<u>\$203,695</u>	<u>\$25,135</u>	<u>\$22,760</u>	<u>\$391,960</u>
Ending Balance - Contingency Reserve	<u>\$0</u>	<u>\$0</u>	<u>\$2,500,000</u>	<u>\$3,000,000</u>	<u>\$3,500,000</u>	<u>\$4,000,000</u>	<u>\$4,500,000</u>	<u>\$5,000,000</u>



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	General Fund
DEPARTMENT	Police

PROJECT TITLE	Police Vehicle Replacement and Additions
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves the replacement of vehicles used by the City's Police Department. The project is intended to establish a replacement cycle that matches the life cycle of the vehicles.

Replacement schedule shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Ensure safety of police officers and residents. Provide continuous and effective crime prevention capabilities.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	Provide safe and clean streets and parks.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduce maintenance costs and down time.
<i>Implications of deferring the project</i>	Increased maintenance costs and down time. Reduced productivity.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	255,000	346,000	283,000	223,000	381,000	337,000	1,570,000	1,825,000
TOTAL	255,000	346,000	283,000	223,000	381,000	337,000	1,570,000	1,825,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

Police Vehicle Replacement Schedule:

Vehicle #	Description	Life Cycle (in years)	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
100	Detective Sedan	7	24,500	0	0	0	0	0
102	Detective Sedan	7	0	0	0	0	31,000	0
103	Admin Sedan	7	0	26,000	0	0	0	0
104	Detective Sedan	7	0	0	0	0	0	33,000
105	Detective Sedan	7	24,500	0	0	0	0	0
106	Admin Sedan	7	0	0	0	29,000	0	0
107	Detective Sedan	7	0	0	0	0	0	0
108	Admin Sedan	7	0	0	27,000	0	0	0
109	Detective Sedan	5	30,000	0	0	0	0	0
110	Patrol SUV	3	30,000	0	0	32,000	0	0
111	Patrol SUV	3	0	32,000	0	0	35,000	0
112	Patrol SUV	3	0	32,000	0	0	35,000	0
114	Patrol SUV	3	0	32,000	0	0	35,000	0
115	Patrol SUV	3	0	0	32,000	0	0	38,000
116	Patrol SUV	3	0	0	32,000	0	0	38,000
117	Patrol SUV	3	30,000	0	0	32,000	0	0
118	Patrol SUV	3	30,000	0	0	32,000	0	0
119	Patrol SUV	3	0	32,000	0	0	35,000	0
120	Patrol SUV	3	0	0	32,000	0	0	38,000
121	Patrol SUV	3	30,000	0	0	32,000	0	0
122	Patrol SUV	3	0	0	32,000	0	0	38,000
124	Patrol SUV	3	0	32,000	0	0	35,000	0
125	Patrol SUV	3	0	32,000	0	0	35,000	0
126	Patrol SUV	3	0	0	32,000	0	0	38,000
127	Patrol SUV	3	0	32,000	0	0	35,000	0
129	Patrol SUV	3	0	0	32,000	0	0	38,000
130	Patrol SUV	3	28,000	0	0	32,000	0	0
131	Patrol SUV	3	0	32,000	0	0	35,000	0
132	Patrol SUV	3	0	0	32,000	0	0	38,000
133	Patrol SUV	3	0	32,000	0	0	35,000	0
134	Patrol SUV	3	28,000	0	0	34,000	0	0
135	Patrol SUV	3	0	0	32,000	0	0	38,000
137	Patrol SUV	3	0	32,000	0	0	35,000	0
		TOTAL	255,000	346,000	283,000	223,000	381,000	337,000



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	General Fund
DEPARTMENT	Various

PROJECT TITLE	Other General Fund Vehicle Replacement and Additions
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves the replacement of vehicles used by the City's General Fund departments. The project is intended to establish a replacement cycle that matches the life cycle of the vehicles.

Replacement schedule shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Ensure safety of City staff and residents.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	Provide safe and clean streets and parks.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduce maintenance costs and down time.
<i>Implications of deferring the project</i>	Increased maintenance costs and down time. Reduced productivity.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	71,000	49,000	49,000	100,000	54,000	203,000	455,000	526,000
TOTAL	71,000	49,000	49,000	100,000	54,000	203,000	455,000	526,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

Other General Fund Vehicle Replacement Schedule:

Vehicle #	Description	Life Cycle (in years)	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
201	Engineering Sedan	10	20,000	0	0	0	0	0
210	Engineering SUV	10	0	0	0	0	26,000	0
211	Engineering SUV	10	0	0	0	0	0	0
212	Engineering ¼-Ton	10	0	0	0	25,000	0	0
214	Engineering SUV	10	0	0	0	0	0	30,000
216	Engineering ¼-Ton	10	0	0	0	25,000	0	0
400	Engineering Sedan	7	0	0	25,000	0	0	0
511	Engineering ½-Ton	10	0	25,000	0	0	0	0
512	Engineering SUV	10	0	0	0	25,000	0	0
513	Engineering ½-Ton	10	0	0	24,000	0	0	0
515	Engineering ¼-Ton	10	0	24,000	0	0	0	0
557	Engineering ½-Ton	10	0	0	0	0	28,000	0
601	Fleet 1-Ton Service Truck	13	0	0	0	0	0	78,000
KG4-X83	Health Sedan	7	0	0	0	25,000	0	0
910	Health Inspector SUV	9	0	0	0	0	0	30,000
914	Health ¾-Ton Animal Control	10	0	0	0	0	0	65,000
918	Health ¾-Ton Animal Control	8	51,000	0	0	0	0	0
		TOTAL	71,000	49,000	49,000	100,000	54,000	203,000



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	General Fund
DEPARTMENT	Communications

PROJECT TITLE	Communications Equipment Replacement and Additions
PROJECT LOCATION	City Hall, Cable Operations Building, and Justice Center

DESCRIPTION AND EXISTING CONDITION

This project involves the replacement of equipment used by the Communications Department. The project is intended to establish and maintain a replacement cycle that matches the life cycle of the equipment. The project also describes equipment to be added.

Replacement schedule and existing condition details shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Provide emergency operations communications to our citizens. Operate a cable channel for the purpose of informing citizens of current events and community activities and information.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Replace obsolete equipment to achieve our goals more efficiently and cost-effectively.
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	55,000	23,500	77,400	112,000	58,500	76,500	347,900	402,900
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	55,000	23,500	77,400	112,000	58,500	76,500	347,900	402,900
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

Communications Equipment Replacement Schedule:

Description	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
Studio Camera Replacement	15,500	15,500	15,500	15,500	0	0
Replace AVID Editing Systems	0	0	0	60,000	0	0
Combined Equipment Under \$50,000	39,500	8,000	61,900	36,500	58,500	76,500
TOTAL	55,000	23,500	77,400	112,000	58,500	76,500

Communications Equipment Existing Condition:

Description	Existing Condition
Studio Camera Replacement	Replace existing studio cameras at end of life cycle. Life cycle has been extended due to new meeting facility with permanent cameras at the Justice Center. In FY14 through FY18, we will replace one camera per year until all four cameras have been replaced.
Replace AVID Editing Systems	Replace the video editing systems used to put together all City produced programming, i.e. Ward update, UpFront, public service announcements, etc. This equipment will be at end of usable life cycle and unreliable in FY17 when it is scheduled for replacement.
Combined Equipment Under \$50,000	Replaces existing equipment such as field camera batteries, studio wireless microphone system, emergency messaging system, production switcher, DVD/hard drive recorder, TIVO, Vectorscope/Waveform monitor, CD/DVD duplicator, video server/automation system, digital signage system, portable audio system components, satellite system controller, field wireless microphone system, SX recording deck, Mini DV camcorders, studio lighting, and others. These are all being maintained and replaced at end of usable life or if the equipment is no longer reliable and cannot be repaired. Other items, including lighting at the Justice Center and monitors at the Cable Operations Building, are replacements at end of usable life and, due to changes in technology, replacements include conversion to new technology as the older systems are no longer available.



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	General Fund
DEPARTMENT	Administration

PROJECT TITLE	Information Technology Equipment Replacement and Additions – Software and Licensing
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project consists of software licensing for Microsoft (SQL Licensing). SQL 2005 will reach its product end-of-life in December 2016. We plan to buy licenses in FY15 and FY16 to be ready for the migration to SQL 2012.

Replacement schedule shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	These are essential needs of the network. All of our primary applications run SQL databases and require licensing.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Without these licenses we would be unable to operate our applications or backup our data.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	261,800	6,800	6,800	16,000	0	0	29,600	291,400
Vehicles	0	0	0	0	0	0	0	0
TOTAL	261,800	6,800	6,800	16,000	0	0	29,600	291,400
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

Software and Licensing Replacement Schedule:

Description	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
Microsoft SQL Licensing	6,800	6,800	6,800	0	0	0
Backup Exec Software	5,000	0	0	0	0	0
FMS/HRMS Upgrade/Replacement	250,000	0	0	0	0	0
Parks & Recreation Software Migration	0	0	0	16,000	0	0
TOTAL	261,800	6,800	6,800	16,000	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	General Fund
DEPARTMENT	Administration

PROJECT TITLE	Information Technology Equipment Replacement and Additions – Hardware
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

Every year we evaluate the minimum requirements for PCs to operate our applications. Some of the hardware affected by the Microsoft migration has reached end-of-life and will be replaced. Other equipment will require hardware and operating system upgrades to extend the life of the equipment.

Replacement schedule and existing condition details shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Newer PCs provide needed memory & expandability as we push more computing to the desktops. Allowing funding for replacement printers allows us to ensure critical devices stay in service longer.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduced man hours for support.
<i>Implications of deferring the project</i>	We run the risk of equipment outages and loss of data due to power issues that could arise. Older equipment also will be harder to maintain and critical equipment could be out of service longer.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	62,800	115,120	148,050	90,410	67,375	58,200	479,155	541,955
Vehicles	0	0	0	0	0	0	0	0
TOTAL	62,800	115,120	148,050	90,410	67,375	58,200	479,155	541,955
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

Hardware Replacement Schedule:

Description	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
Printers Replacement/New, Datacard	14,800	14,800	14,800	11,000	11,000	11,000
Printer - OCE (GIS)	0	0	36,000	0	0	0
PC Replacements	40,500	48,000	53,650	53,250	50,375	47,200
Server Replacements	7,500	0	0	0	6,000	0
PD Laptop Replacements	0	52,320	43,600	26,160	0	0
TOTAL	62,800	115,120	148,050	90,410	67,375	58,200

Hardware Existing Condition:

Description	Existing Condition
Printer Replacement/New, Datacard	<p>We do not have a replacement plan for business LaserJet printers as each printer type and use varies so much across the City. Funding allows for 4 replacements/year and is contingent based on age of existing printers. This will be reviewed annually.</p> <p>We have three Datacard color card printers at the City. CAC Datacard printer is scheduled for replacement FY15, and Human Resources printer will be replaced in FY16. As these are specific and much more expensive line items, we have separated them from the other business printers.</p> <p>The OCE device consolidated the jobs of three previous machines. The roles that it fills are large format printing, large format scanning, and large format copying. All departments within the city use the device either directly or indirectly (through Ad Hoc requests), with TDS being the primary department by use. SSS would be the second heaviest users of the device through the printing of GIS maps and posters from Community Relations. All other departments use the device through Ad Hoc requests that are directed to GIS staff. The unit was purchased in 2006 and has a life expectancy of 10 years.</p>
PC Replacements	<p>We have a 5-year PC replacement plan for PCs and laptops. We evaluate the PCs due for replacement every year and replace only those necessary, extending the useful life of equipment when possible. PCs are purchased with a 3-year warranty; laptops have either a 3-year warranty with a 2-year add-on, or a straight 5-year warranty. Part of that cost has included new flat panel monitors for each PC that is replaced in a given fiscal year. In FY15, we should no longer need to purchase monitors and can reduce the cost of the replacement PCs accordingly.</p>
Server Replacements	<p>In FY18, we will need funding to replace the Granicus encoding server as it must be housed at the Cable Operations Building and Granicus is now requiring Granicus-branded hardware, instead of allowing customers to choose their own server hardware.</p> <p>In cases where the server was initially purchased with departmental funding, those departments assume responsibility for upgrades, maintenance and replacement of those servers and PCs specifically related to the upkeep of the plant operation or business function (ie. departments associated with the Water Sewer Fund, Solid Waste, Recreation, Central Materials Processing Facility, & Transportation Funds).</p>
PD Laptop Replacements	<p>We currently have Data911 laptops in all the cars. Initially these devices were preferred as the cpu could fit in the glove compartment, the monitor permanently mounted in the dash and the standard mount for the keyboard was functional. With the Data911 every year as we swap out cars different cabling would have to be acquired as the units now are mounted in the trunks.</p> <p>Because of this we are recommending replacing the Data911 units with Panasonic Toughbooks due to the environmental changes that have taken place with the cars, available space for equipment, etc. Also - we are coordinating the replacements with the vehicle replacement schedule so laptops don't have to be installed in old cars, then again in the new ones. We are suggesting a replacement plan of: FY15 - 12; FY16 - 10; FY17 - 6.</p>



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	General Fund
DEPARTMENT	Administration

PROJECT TITLE	Information Technology Equipment Replacement and Additions – Network
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

The City has a fiber-optic network capable of supporting voice, video and data communications. Network hardware will be added or upgraded to take care of known problems, minimize network outages, and provide additional management and configuration capabilities. The industry has standardized on GBIC Copper and Fiber technology with speeds up to 10GB. In FY15 thru FY19, we will continue to replace end-of-life GBIC technology in buildings and renew maintenance on existing equipment.

Security: This is an ongoing process of scanning, identifying, and preventing potentially malicious traffic on the network for data and voice communications. It also includes updating processes, PCs, servers, and network equipment. Every year equipment, maintenance, and subscription services are evaluated based upon the City security needs, changing technologies, and vulnerabilities discovered during regular security assessments.

Data Center: Network equipment is evaluated every year and end-of-life equipment will be replaced with newer technology every 6 years.

Replacement schedule and existing condition details shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Having capacity to extend our network to all city buildings saves money. Employees in any city building can receive and forward phone calls and voicemail, send and receive email, and utilize share program resources maximizing our investment citywide.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Having our buildings interconnected is essential to our efficiencies. Network security and up-to-date components allow us ability to protect our data from malicious attacks and costly downtime to repair equipment.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	74,945	84,255	57,550	45,450	15,000	15,000	217,255	292,200
Vehicles	0	0	0	0	0	0	0	0
TOTAL	74,945	84,255	57,550	45,450	15,000	15,000	217,255	292,200
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

Network Replacement Schedule:

Description	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
Security	42,021	29,000	10,000	28,000	10,000	10,000
Data Center	32,924	55,255	47,550	17,450	5,000	5,000
TOTAL	74,945	84,255	57,550	45,450	15,000	15,000

Network Existing Condition:

Description	Existing Condition
Security	<p>End-of-life equipment is replaced on a 6-year cycle to prevent unauthorized access and unplanned network outages to the City’s network. Internet communications and applications are changing. Manufacturers are making firewalls to combine intrusion protection and application awareness to control traffic flows with business objectives, which we evaluate and recommend implementing where it provides maximum benefit.</p> <ul style="list-style-type: none"> • FY15 - we have budgeted the replacement of the F5 remote access equipment (\$15,000), and Trustwave, the web application firewall (\$10,000). • FY17 - Watchguard: a firewall, intrusion prevention system has a renewal (\$18,000). <p>Security needs are assessed annually and miscellaneous funding to provide for unforeseen needs are estimated in the line item labeled “Additional equipment” (\$10,000).</p>
Data Center	<ul style="list-style-type: none"> • FY15 - an 8-port fiber module is being added to the City Hall server room switch to split up the load on the fiber communications between buildings. • FY15 - 6 of the 8 switches that were previously scheduled for replacement increased in cost. The Water plant PLC switch is on its own isolated network and was rescheduled from FY15 to FY17 when it reaches end-of-life and is no longer supported by HP. • FY16 - 3 of the 4 scheduled for replacement increased in cost. • FY17 - 6 switches are scheduled to be replaced. The City Hall server room switch and Justice Center server room switch V1 modules estimated end-of-life will be replaced with V2 modules to be PCI compliant. • FY18 and FY19 - 2 switches are scheduled for replacement each year.



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	General Fund
DEPARTMENT	Police

PROJECT TITLE	Justice Center Statue Project
PROJECT LOCATION	St. Peters Justice Center, 1020 Grand Teton Drive

DESCRIPTION AND EXISTING CONDITION

This project provides funding to commission a life-sized statue and base installed by City staff at the front of the Justice Center rotunda. Funds include a lighting feature, also installed by City Staff. Statue features a police officer and children reflecting the spirit of policing services in the City.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	Feature community policing philosophy.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	70,000	0	0	0	70,000	70,000
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	70,000	0	0	0	70,000	70,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	General Fund
DEPARTMENT	Police

PROJECT TITLE	Outdoor Warning Siren Replacement and Equipment Upgrade
PROJECT LOCATION	City wide

DESCRIPTION AND EXISTING CONDITION

Update five (5) of our outdoor warning sirens that were manufactured and installed more than thirty years ago. In addition, convert the six (6) remaining siren locations to solar power. Project will replace two sites and convert one site to solar power in FY 14-15 and again in FY 15-16. In FY 16-17, replace one site and convert one site to solar, and in FY 17-18, complete conversion of last three sites to solar.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Replace five (5) outdated sirens with new equipment powered with solar panels and batteries.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Install solar panels and batteries at six (6) sites to bring entire fourteen (14) siren system onto a more reliable power supply.
<i>Implications of deferring the project</i>	Reduced reliability of the outdoor warning sirens.

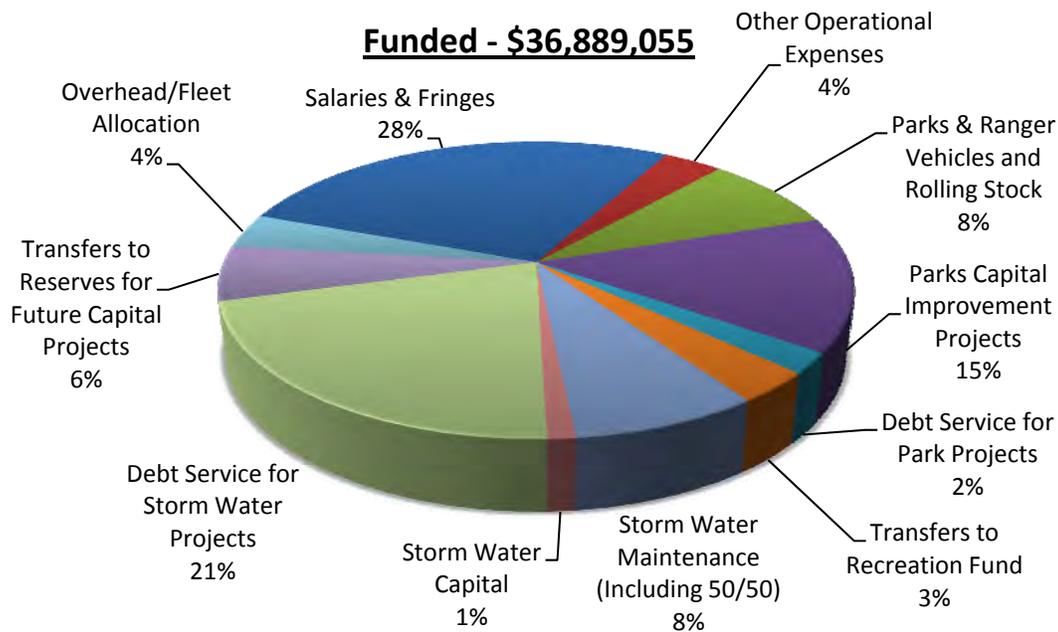
CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	61,600	61,600	33,600	16,800	0	173,600	173,600
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	61,600	61,600	33,600	16,800	0	173,600	173,600
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



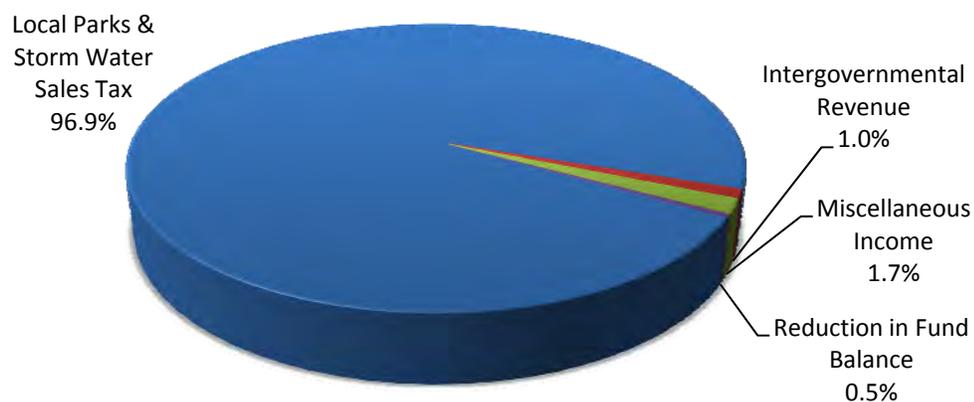
**CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN**

LOCAL PARKS AND STORM WATER FUND – CAPITAL PROJECT SUMMARY

This fund was established following the approval of a 1/10¢ local parks and storm water control sales tax by referendum in 2000. On August 7, 2012, the qualified voters of the City approved an additional sales tax of 4/10¢ for the purpose of providing funding for local parks and storm water control, bringing the total local parks and storm water control sales tax amount to 5/10¢. The money from this tax may be used for construction, reconstruction, repair and maintenance of parks and storm water systems, the acquisition of lands and right-of-way for parks and storm water control, and for planning and feasibility studies for parks and storm water control. All money from this sales tax is deposited in the City's Local Parks and Storm Water Fund. This fund is also used to account for grants that pay a portion of the project costs.



Funding Sources - \$36,889,055



PARKS PROJECTS SUMMARY	2014/15	2015/16	2016/17	2017/18	2018/19	FY15 – FY19 Total
Ranger Division Vehicles	0	64,000	34,000	0	76,000	174,000
Subtotal: Ranger Division Capital	0	64,000	34,000	0	76,000	174,000
Parks Department Vehicles	485,000	359,000	457,000	240,000	420,000	1,961,000
Parks Department Rolling Stock	110,000	129,000	225,000	149,000	310,000	923,000
Subtotal: Parks Vehicles and Rolling Stock	595,000	488,000	682,000	389,000	730,000	2,884,000
Sports Center Bridge	0	300,000	0	0	0	300,000
Playground Equipment	250,000	200,000	225,000	225,000	225,000	1,125,000
Parking Lot Seal and Stripe & Athletic Field Improvements	100,000	0	100,000	100,000	100,000	400,000
Woodlands Box Culvert	60,000	0	0	0	0	60,000
Brown Road Turf	50,000	0	0	0	0	50,000
Lakeside Park Dog Park Phase II	50,000	0	0	0	0	50,000
Cultural Arts Centre Improvements	37,000	0	0	0	0	37,000
Asphalt RV Check-in Lot at Lakeside Park	38,000	0	0	0	0	38,000
Field Lights at Diamond 25	0	125,000	0	0	0	125,000
Golf Course Restroom and Concession Stand	0	250,000	0	0	0	250,000
Concession Stand/Restroom Old Town	0	0	200,000	0	0	200,000
Restroom at Covenant Park	0	0	85,000	0	0	85,000
Electronic Sign at Entrance to City Hall	0	0	60,000	0	0	60,000
Woodlands Sideline Turf	0	0	100,000	0	0	100,000
Laurel Park Wading Pool Improvement	0	0	190,000	0	0	190,000
Pavilion at Community Park	0	0	100,000	0	0	100,000
Laurel Park Restroom	0	0	0	0	300,000	300,000
370 Lakeside Park	300,000	300,000	0	800,000	100,000	1,500,000
Miscellaneous Items Under \$50,000	44,550	75,000	75,000	75,000	75,000	344,550
Subtotal: Parks Capital Improvement Projects	929,550	1,250,000	1,135,000	1,200,000	800,000	5,314,550
TOTAL PARKS PROJECTS	\$1,524,550	\$1,802,000	\$1,851,000	\$1,589,000	\$1,606,000	\$8,372,550

STORM WATER PROJECTS SUMMARY	2014/15	2015/16	2016/17	2017/18	2018/19	FY15 – FY19 Total
50/50 Storm Water Erosion Control Program	100,000	100,000	100,000	100,000	100,000	500,000
Storm Water Project Maintenance & Preservation	260,000	265,000	275,000	275,000	275,000	1,350,000
Other Storm Water Department Maintenance	226,000	226,000	226,000	226,000	226,000	1,130,000
Subtotal: Storm Water Maintenance (Including 50/50)	586,000	591,000	601,000	601,000	601,000	2,980,000
Storm Water Rolling Stock	81,000	0	0	0	0	81,000
Storm Water Vehicles	40,000	98,000	0	0	222,000	360,000
Miscellaneous Items Under \$50,000	6,750	0	0	0	0	6,750
Subtotal: Storm Water Capital	127,750	98,000	0	0	222,000	447,750
TOTAL STORM WATER PROJECTS	\$713,750	\$689,000	\$601,000	\$601,000	\$823,000	\$3,427,750

Project Funding - Local Parks and Storm Water Fund

Projected Fund Activity

	ACTUAL 2011/12	ACTUAL 2012/13	BUDGET 2013/14	PROPOSED BUDGET 2014/15	Projected 2015/16	Projected 2016/17	Projected 2017/18	Projected 2018/19
Beginning Balance	\$1,732,387	\$1,645,824	\$2,491,052	\$198,626	\$386,471	\$39,771	\$42,621	\$53,871
Add: Sales Tax	1,213,515	4,420,066	6,550,000	6,675,000	6,996,000	7,198,450	7,342,450	7,525,150
Intergovernmental Revenue	30,000	67,058	182,000	75,000	75,000	75,000	75,000	75,000
Transfer from Special Allocation Fund - Old Town Levee	0	0	4,200	0	0	0	0	0
Transfer from Special Allocation Fund - St. Peters Lakeside Redevelopment	0	0	300,000	0	0	0	0	0
Other	4,326	0	136,000	136,000	136,000	136,000	136,000	56,000
Interest	<u>798</u>	<u>244</u>	<u>2,000</u>	<u>2,000</u>	<u>2,000</u>	<u>2,000</u>	<u>2,000</u>	<u>2,000</u>
Total Revenue	<u>1,248,639</u>	<u>4,487,368</u>	<u>7,174,200</u>	<u>6,888,000</u>	<u>7,209,000</u>	<u>7,411,450</u>	<u>7,555,450</u>	<u>7,658,150</u>
Funds Available	<u>2,981,026</u>	<u>6,133,192</u>	<u>9,665,252</u>	<u>7,086,626</u>	<u>7,595,471</u>	<u>7,451,221</u>	<u>7,598,071</u>	<u>7,712,021</u>
Less: Ranger Division (not including capital)	0	0	996,360	999,110	1,018,200	1,038,700	1,059,600	1,080,800
Ranger Division Capital	0	0	28,300	0	64,000	34,000	0	76,000
Parks Operational	0	0	0	36,825	0	0	0	0
Parks Vehicles and Rolling Stock	0	182,760	376,000	595,000	488,000	682,000	389,000	730,000
Parks Capital Improvement Projects	204,346	915,161	3,474,176	929,550	1,250,000	1,135,000	1,200,000	800,000
Debt Service for Park Projects (2010C COPs)	165,640	163,915	166,000	165,500	166,000	163,000	165,000	166,000
Transfer To Recreation Fund	0	500,000	650,000	550,000	400,000	300,000	0	0
Total Parks Expenditures	<u>369,986</u>	<u>1,761,836</u>	<u>5,690,836</u>	<u>3,275,985</u>	<u>3,386,200</u>	<u>3,352,700</u>	<u>2,813,600</u>	<u>2,852,800</u>
Less: Storm Water Operational	138,304	834,800	1,096,460	1,202,820	1,222,900	1,247,300	1,272,000	1,297,000
Storm Water Maintenance Including 50/50 Program	133,374	300,496	763,000	586,000	591,000	601,000	601,000	601,000
Storm Water Capital (Including Vehicles and Rolling Stock)	188,914	310,361	36,330	127,750	98,000	0	0	222,000
Transfer To Debt Service Fund for 2010B G.O. Bonds (\$3.79 mil.)	129,624	129,833	130,000	130,000	130,000	130,000	130,000	130,000
Transfer To Debt Service Fund for 2012 G.O. Bonds (\$4 mil.)	0	226,837	250,000	250,000	250,000	250,000	250,000	250,000
Transfer To Debt Service Fund for Anticipated 2014 G.O. Bonds (\$5 mil.)	0	0	0	350,000	350,000	350,000	350,000	350,000
Transfer To Debt Service Fund for Anticipated 2015 G.O. Bonds (\$15 mil.)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,050,000</u>	<u>1,050,000</u>	<u>1,050,000</u>	<u>1,050,000</u>
Total Storm Water Expenditures	<u>590,216</u>	<u>1,802,327</u>	<u>2,275,790</u>	<u>2,646,570</u>	<u>3,691,900</u>	<u>3,628,300</u>	<u>3,653,000</u>	<u>3,900,000</u>
Total Parks and Storm Water Expenditures	<u>960,202</u>	<u>3,564,163</u>	<u>7,966,626</u>	<u>5,922,555</u>	<u>7,078,100</u>	<u>6,981,000</u>	<u>6,466,600</u>	<u>6,752,800</u>
Overhead/Fleet Allocation	0	0	0	277,600	277,600	277,600	277,600	277,600
Transfer To Capital Project Fund Lakeside 370	375,000	0	0	0	0	0	0	0
Transfer To General Fund	0	77,977	0	0	0	0	0	0
Transfer To(From) Reserves for Future Capital Projects	<u>0</u>	<u>0</u>	<u>1,500,000</u>	<u>500,000</u>	<u>200,000</u>	<u>150,000</u>	<u>800,000</u>	<u>650,000</u>
Total Uses Of Funds	<u>1,335,202</u>	<u>3,642,140</u>	<u>9,466,626</u>	<u>6,700,155</u>	<u>7,555,700</u>	<u>7,408,600</u>	<u>7,544,200</u>	<u>7,680,400</u>
Ending Fund Balance	<u>\$1,645,824</u>	<u>\$2,491,052</u>	<u>\$198,626</u>	<u>\$386,471</u>	<u>\$39,771</u>	<u>\$42,621</u>	<u>\$53,871</u>	<u>\$31,621</u>



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Ranger Division

PROJECT TITLE	Ranger Division Vehicle Replacement and Additions
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves the replacement of vehicles used by the City's Ranger Division. The project is intended to establish a replacement cycle that matches the life cycle of the vehicles.

Replacement schedule shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Ensure safety of City staff and residents. Provide continuous and effective crime prevention capabilities.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	Provide safe and clean streets and parks.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduce maintenance costs and down time.
<i>Implications of deferring the project</i>	Increased maintenance costs and down time. Reduced productivity.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	27,500	0	64,000	34,000	0	76,000	174,000	201,500
TOTAL	27,500	0	64,000	34,000	0	76,000	174,000	201,500
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

Ranger Division Vehicle Replacement Schedule:

Vehicle #	Description	Life Cycle (in years)	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
892	Ford Explorer	3	0	0	32,000	0	0	38,000
893	Dodge Durango	4	27,500	0	0	34,000	0	0
894	Ford Explorer	3	0	0	32,000	0	0	38,000
		TOTAL	27,500	0	64,000	34,000	0	76,000



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Parks

PROJECT TITLE	Parks Department Vehicle Replacement and Additions
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves the replacement of vehicles used by the City's Parks Department. The project is intended to establish a replacement cycle that matches the life cycle of the vehicles.

Replacement schedule shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Ensure safety of City staff and residents.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	Provide safe and clean streets and parks.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduce maintenance costs and down time.
<i>Implications of deferring the project</i>	Increased maintenance costs and down time. Reduced productivity.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	86,000	485,000	359,000	457,000	240,000	420,000	1,961,000	2,047,000
TOTAL	86,000	485,000	359,000	457,000	240,000	420,000	1,961,000	2,047,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

Parks Department Vehicle Replacement Schedule:

Vehicle #	Description	Life Cycle (in years)	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
700	Sedan	5	28,000	0	0	0	0	30,000
701	Sedan	8	20,000	0	0	0	0	0
703	½-Ton	10	0	0	0	30,000	0	0
704	¼-Ton	10	0	22,000	0	0	0	0
705	¼-Ton	10	0	0	0	0	0	30,000
706	Van	10	0	0	0	0	0	0
707	Van	10	0	0	0	0	0	0
708	1-Ton	10	0	0	0	0	0	50,000
709	½-Ton	7	0	0	0	30,000	0	0
710	¾-Ton	10	0	0	0	0	0	0
711	1-Ton	10	0	0	0	60,000	0	0
712	¾-Ton	7	38,000	0	0	0	0	0
713	1-Ton	10	0	0	65,000	0	0	0
714	1-Ton	7	0	0	0	55,000	0	0
715	1-Ton	10	0	0	0	40,000	0	0
729	1-Ton	10	0	0	0	0	0	0
730	1-Ton	10	0	70,000	0	0	0	0
731	1-Ton	10	0	0	98,000	0	0	0
732	1-Ton	10	0	0	0	72,000	0	0
733	1-Ton	10	0	70,000	0	0	0	0
734	1-Ton	10	0	0	0	0	0	120,000
735	1-Ton	10	0	0	98,000	0	0	0
736	1-Ton	10	0	0	98,000	0	0	0
737	1-Ton	7	0	93,000	0	0	0	0
NEW	1-Ton	10	0	60,000	0	0	0	0
738	1-Ton Dump	10	0	0	0	0	120,000	0
740	1-Ton Bucket	12	0	0	0	0	120,000	0
741	2-Ton	11	0	0	0	170,000	0	0
742	2-Ton	11	0	0	0	0	0	190,000
744	2-Ton	11	0	0	0	0	0	0
745	2-Ton Bucket	11	0	170,000	0	0	0	0
750	5-Ton Tandem	10	0	0	0	0	0	0
		TOTAL	86,000	485,000	359,000	457,000	240,000	420,000



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Parks

PROJECT TITLE	Parks Department Rolling Stock and Equipment Replacement and Additions
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves the replacement of rolling stock and equipment used by the City's Parks Department. The project is intended to establish a replacement cycle that matches the life cycle of the asset.

Replacement schedule and existing condition details shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Ensure safety of City staff and residents.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	Provide safe and clean streets and parks.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduce maintenance costs and down time.
<i>Implications of deferring the project</i>	Increased maintenance costs and down time. Reduced productivity.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	290,000	110,000	129,000	225,000	149,000	310,000	923,000	1,213,000
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	290,000	110,000	129,000	225,000	149,000	310,000	923,000	1,213,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

Parks Department Rolling Stock & Equipment Replacement Schedule:

Description	Expected Life (in years)	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
340B Ford Tractor	30	0	0	0	0	55,000	0
7700 Ford Tractor	30	140,000	0	0	0	0	0
Toro 580D Mower #3	10	0	0	98,000	0	0	0
Ferris ZTR Mower	7	0	0	15,000	0	0	0
Ford 6600 Tractor w/ Boom Arm Mower	30	0	0	0	70,000	0	0
Ferris 72" ZTR Mower	7	0	0	0	0	25,000	0
Massey Ferguson Turf Tractor	30	0	45,000	0	0	0	0
Bush Whacker Mower	12	0	0	0	0	15,000	0
Kubota RTV	10	0	0	0	0	18,000	0
Bitelli Asphalt Paver BB621C	10	150,000	0	0	0	0	0
Toro 4000D Rotary Mower #2	8	0	65,000	0	0	0	0
JD 450G Bull Dozer	20	0	0	0	140,000	0	0
Ingersoll Rand Asphalt Roller	10	0	0	0	0	20,000	0
John Deere Bunker Rake	7	0	0	16,000	0	16,000	0
Ferris ZTR 60" Mower	7	0	0	0	15,000	0	0
Toro Wingdeck Mowers (2)	8	0	0	0	0	0	140,000
Bobcat Mini Excavator	10	0	0	0	0	0	75,000
Morbark Brush Chipper	10	0	0	0	0	0	40,000
Jacobsen Rotary Mower	10	0	0	0	0	0	55,000
	TOTAL	290,000	110,000	129,000	225,000	149,000	310,000

Parks Department Rolling Stock & Equipment Existing Condition:

Description	Existing Condition
340B Ford Tractor	1985 tractor will be 30 years old when replaced. Used to mow and fertilize parks.
7700 Ford Tractor	1981 tractor is used with heavier implements in park operations.
Toro 580D Mower #3	2006 large area rotary mower will need to be replaced due to age. The mower is used to cut grass in parks.
Ferris ZTR Mower	2009 gas engine mower has expected life cycle of 7 years. Used to cut roadside.
Ford 6600 Tractor w/ Boom Arm Mower	1978 tractor acquired by Parks in 1999 is critical for roadside mowing. 75hp mower has a flail arm mower attached to boom.
Ferris 72" ZTR Mower	Mower will be seven years old and will have exceeded its useful service life.
Massey Ferguson Turf Tractor	Turf tractor will be thirty years old and will have exceeded its useful service life.
Bush Whacker Mower	Mower will be eight years old and will have exceeded its reasonable service life.
Kubota RTV	Kubota will have reached its useful service life.
Bitelli Asphalt Paver BB621C	Purchased in 2003, paver will be 10 years old when replaced.
Toro 4000D Rotary Mower #2	2007 rotary mower is used to cut grass in parks.
JD 450G Bull Dozer	Purchased in 1999, this piece of equipment is currently being used for grade work, trail development and maintenance, and moving of dirt when working on infields and leveling out practice areas at Brown Road Park. Also is used by WES for scraping out sludge ponds.
Ingersoll Rand Asphalt Roller	In 2018, the existing Ingersoll Rand Asphalt Roller will be twelve years old and will have exceeded its useful service life.
Toro Wingdeck Mowers (2)	2011 mowers used to mow grass in the parks. Replace due to age and wear.
Bobcat Mini Excavator	Used for trail construction and repair, water line and irrigation installation and repair, tree installation and wetland construction and maintenance. 2007 Bobcat will have reached its useful service life.
Morbark Brush Chipper	Used regularly for Park and Trail maintenance and storm clean-up operations.
John Deere Bunker Rake	Replace 2 bunker rakes: 2006 model with field finisher, mid mount scarifier tines; 2011 model with field finisher, mid mount scarifier tines and front blade. Equipment used to groom ball fields. Previously not included in CIP.
Ferris ZTR 60" Mower	Right of Way mower will have reached its life cycle of 7 yrs. Previously not included in CIP.
Jacobsen Rotary Mower	Used regularly to mow athletic fields at Woodlands Sports Park.



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Parks

PROJECT TITLE	Sports Center Bridge
PROJECT LOCATION	Bridge connecting Sports Center Park to Brown Road Park

DESCRIPTION AND EXISTING CONDITION

In 2011 all pedestrian bridges were inspected and the bridge connecting Sports Center Park to Brown Road Park will need major work in the future to keep open. This bridge replacement may be eligible for GRG funding if a trail plan is approved by GRG to connect Woodlands Sports Park to 370 Lakeside Park.

Timing of this bridge replacement depends on when the GRG trail meets up with this bridge.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	A safe and aesthetically pleasing pedestrian system. Expansion of City trail system and connection of City parks through the pedestrian trail system.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Potential closure of bridge.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	300,000	0	0	0	300,000	300,000
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	300,000	0	0	0	300,000	300,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Parks

PROJECT TITLE	Playground Equipment
PROJECT LOCATION	14/15 – Laurel Park (Promise Prop. P), 15/16 – Woodlands Sports Park, 16/17 – Community Park, 17/18 – Spencer Creek Park, 18/19 – Oak Creek Park

DESCRIPTION AND EXISTING CONDITION

This project involves the replacement and/or new construction of playground equipment and surfacing at many of the City parks. Playground replacement or new playgrounds will be built to meet the current standards of the Americans with Disabilities Act and/or the guidelines of the Consumer Product Safety Commission.

As the City develops additional park land, new playground equipment will be constructed. Playground equipment in the park locations listed above has been identified as the top priority for replacement and/or new construction.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Compliance with ADA, CPSC, and ASTM guidelines.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	Provide state of the art play equipment in City parks.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Non-compliance with ADA, CPSC, and ASTM guidelines.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Tennis, Playground Equipment, Pool	150,000	250,000	200,000	225,000	225,000	225,000	1,125,000	1,275,000
Vehicles	0	0	0	0	0	0	0	0
TOTAL	150,000	250,000	200,000	225,000	225,000	225,000	1,125,000	1,275,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Parks

PROJECT TITLE	Parking Lot Seal and Stripe & Athletic Field Improvements
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

Pave, repair, seal, and stripe all parking lots in the park system. The lots have not been sealed for several years and the lines in the parking lots have faded through wear.

FY15 includes moving Shady Springs Diamond 9 backstop, dugouts and sideline fence in 12-15' off the parking lot and drive lanes to improve safety for players and spectators. The current fencing has reached its life expectancy and needs to be replaced.

FY19 includes adding fencing and cantilever to the backstop and third base sideline of City Centre's Diamond 18 to improve foul ball protection for trail users and spectators in the area.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Improve safety for park users.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Seal parking lots to provide longer use before replacement is necessary. Stripe lots to maximize number of available parking spots for vehicles.
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	100,000	100,000	0	100,000	100,000	100,000	400,000	500,000
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	100,000	100,000	0	100,000	100,000	100,000	400,000	500,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Parks

PROJECT TITLE	Woodlands Sports Park Entrance Box Culvert
PROJECT LOCATION	Woodlands Sports Park Entrance

DESCRIPTION AND EXISTING CONDITION

Replace a 48" metal storm water pipe near the entrance of Woodlands Sports Park with a box culvert.

The existing pipe is undersized and cannot transfer the volume of water that drains to that area. As a result, water frequently runs across the road instead of staying under the road, causing the roadway to flood.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Facilitate storm water drainage via an adequate structure. Decrease flooding of roadway. Increase safety for park users.
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Ongoing problem of flooding at this location.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	60,000	0	0	0	0	60,000	60,000
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	60,000	0	0	0	0	60,000	60,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Parks

PROJECT TITLE	New Turf at Brown Road Football Field
PROJECT LOCATION	Brown Road Park Football Field

DESCRIPTION AND EXISTING CONDITION

Proposition P Planned Project:
 Intensely renovate the turf on the practice football field, install playground tiles under the swings, and make improvements to parking lots and/or lights.

Due to wear of game field, new turf will allow for better playing conditions.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	Improved playing conditions for users.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	50,000	0	0	0	0	50,000	50,000
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	50,000	0	0	0	0	50,000	50,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Parks

PROJECT TITLE	Phase II Development of Dog Park at Lakeside Park
PROJECT LOCATION	370 Lakeside Park

DESCRIPTION AND EXISTING CONDITION

Proposition P Additional Project List:
 Complete the development of the dog park at 370 Lakeside Park.

Completion of the phase will provide access to the lake for park users and their dogs.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	Enhance the experience for the dog and owners at the park.
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	50,000	0	0	0	0	50,000	50,000
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	50,000	0	0	0	0	50,000	50,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Parks

PROJECT TITLE	Cultural Arts Centre Improvements
PROJECT LOCATION	Cultural Arts Centre

DESCRIPTION AND EXISTING CONDITION

This project involves improvements to the Cultural Arts Centre.
 Replacement schedule and existing condition details shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Improved lighting will allow us to better market the facility for future rentals. Improve customer use of facility as well as use for City functions.
<i>Maintain an aesthetically pleasing community</i>	Improve the appearance of the Theatre.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	37,000	0	0	0	0	37,000	37,000
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	44,000	0	0	0	0	0	0	44,000
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	44,000	37,000	0	0	0	0	37,000	81,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

Cultural Arts Centre Equipment Replacement Schedule:

Description	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
Improve Light System in Theatre	6,000	0	0	0	0	0
Upgrade Projection System in Theatre	6,500	0	0	0	0	0
Replace Carpet in Theatre	25,000	0	0	0	0	0
Replace Podium for Arts Centre	6,500	0	0	0	0	0
Improve Lighting in Theatre	0	12,000	0	0	0	0
Replace Broken Lighting Controls	0	25,000	0	0	0	0
TOTAL	44,000	37,000	0	0	0	0

Cultural Arts Centre Equipment Existing Condition:

Description	Existing Condition
Improve Light System in Theatre	Upgrade the theatrical lighting system to 12 channels of 1,000 watt digital dimming capability; 6 channels on the upper level and 6 channels on the lower level. This could be expanded to a maximum of 24 channels of dimming with the purchase and installation of additional dimmers. Implementation of this system would eliminate the current obsolete and failing analog dimmer system. Installation and configuration of equipment to be done by City staff.
Upgrade Projection System in Theatre	Replace existing equipment with 16x9 HD format, which includes 7000 lumen projector, 14x8 electric screen, and additional input cabling.
Replace Carpet in Theatre	Replace the carpeting on the half walls, steps, and upper floor. Original carpet is worn and outdated.
Replace Podium for Arts Centre	Replace the current powered podium with a new, higher powered podium sound system. Options would include and integrated microphone, wireless microphone, and an input for a CD player or MP3 player. This new podium system can be run on AC or battery power and provides adequate sound for a crowd of up to 500 people.
Improve Lighting in Theatre	Improve lighting by adding Bull Nose lights to the steps in the Performing Arts Theatre.
Replace Broken Light Control System	Replace broken light control system in activity rooms.



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Parks

PROJECT TITLE	Asphalt RV Check-In Lot
PROJECT LOCATION	370 Lakeside Park

DESCRIPTION AND EXISTING CONDITION

The RV Check-In parking lot is currently rotomil and it needs to be paved. This is the first impression that customers get and unfortunately, right now it is a very poor impression. We have gotten numerous complaints regarding how messy it is. Customers drag the rocks everywhere they walk. Many have very expensive RVs and they do not like the gravel drug into them. The gravel is also starting to ruin the entrance deck of the RV Check-In.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	Provide a paved lot for customers to park on while checking in.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Ongoing complaints from customers and increased costs to maintain the entrance deck of the RV check-in.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	38,000	0	0	0	0	38,000	38,000
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	38,000	0	0	0	0	38,000	38,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Parks

PROJECT TITLE	Field Lights for Diamond 25 at Woodlands Sports Park
PROJECT LOCATION	Woodlands Sports Park

DESCRIPTION AND EXISTING CONDITION

Proposition P Planned Project:
 Install lights at Diamond 25 at Woodlands Sports Park.

Diamond 25 currently does not have field lights. Field lights will allow for extended play for leagues and tournaments and maximize use of field.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	Maximize use of field.
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	125,000	0	0	0	125,000	125,000
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	125,000	0	0	0	125,000	125,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Parks

PROJECT TITLE	Golf Course Restroom and Concession Stand
PROJECT LOCATION	Golf Course

DESCRIPTION AND EXISTING CONDITION

Construct restroom and concession stand on Golf Course.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Improve user experience at the Golf Course by providing a concession stand and restroom along the course.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	250,000	0	0	0	250,000	250,000
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	250,000	0	0	0	250,000	250,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Parks

PROJECT TITLE	Restroom and Concession Stand at Old Town Park
PROJECT LOCATION	Old Town Park

DESCRIPTION AND EXISTING CONDITION

Proposition P Planned Project:
 Replace existing restroom and concession facility at Old Town Park.

This facility is outdated and in need of replacement.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Improve user experience at the park by providing new facility to meet user demand and all current ADA guidelines.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	200,000	0	0	200,000	200,000
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	0	200,000	0	0	200,000	200,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Parks

PROJECT TITLE	Restroom at Covenant Park
PROJECT LOCATION	Covenant Park

DESCRIPTION AND EXISTING CONDITION

Proposition P Planned Project:
 Build a new permanent restroom at Covenant Park.

Presently, Covenant Park has a portable toilet in place. Practices and games are frequently scheduled on the ball field. Park also has two tennis courts, a basketball court, playground, and trail running through it. Due to all this activity, a permanent restroom would be a welcome addition to the park for park users.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Improve park environment and experience for park users at this location.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	85,000	0	0	85,000	85,000
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	0	85,000	0	0	85,000	85,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Parks

PROJECT TITLE	Electronic Sign at Entrance to City Hall
PROJECT LOCATION	City Hall Entrance

DESCRIPTION AND EXISTING CONDITION

Erect an electronic sign to advertise the numerous activities and events held in the new Cultural Arts Center inside City Hall, as well as events held at the Veterans Memorial.

Portable electronic signs are currently used when available or banners and smaller yard signs are used to advertise events.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Improve advertising of City events.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Eliminate labor to set up portable signage and banners.
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	60,000	0	0	60,000	60,000
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	0	60,000	0	0	60,000	60,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Parks

PROJECT TITLE	Facility Improvements at Woodlands Sports Park
PROJECT LOCATION	Woodlands Sports Park

DESCRIPTION AND EXISTING CONDITION

Proposition P Planned Project:
 Provide sideline turf to fields 21-25. Raise the walkway leading into the quad.

Infields currently do not have turf. Sideline turf will be added to fields 21-25 to improve condition of fields. Raising walkways leading concession facility at quad will keep mud from accumulating on these areas.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Improve playing field and facility conditions.
<i>Maintain an aesthetically pleasing community</i>	Improve overall appearance of park.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	100,000	0	0	100,000	100,000
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	0	100,000	0	0	100,000	100,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
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FUND	Local Parks and Storm Water
DEPARTMENT	Parks

PROJECT TITLE	Laurel Park Pool Improvements – Wading Pool
PROJECT LOCATION	Laurel Park Pool

DESCRIPTION AND EXISTING CONDITION

Renovate the wading pool at Laurel Park to meet current ADA guidelines. A spray ground feature is being proposed for this area along with a chair lift to provide a secondary means of access to the main pool.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Meet ADA guidelines.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Improve pool accessibility.
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Not meeting ADA guidelines.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Tennis, Playground Equipment, Pool	0	0	0	190,000	0	0	190,000	190,000
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	0	190,000	0	0	190,000	190,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Parks

PROJECT TITLE	Pavilion at Community Park
PROJECT LOCATION	Community Park

DESCRIPTION AND EXISTING CONDITION

Proposition P Promise:
 Build a pavilion at Community Park.

As required under the lease agreement with Francis Howell School District.

New playground equipment will be built to meet the current standards of the Americans with Disabilities Act and the guidelines of the Consumer Product Safety Commission.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Enhance user experience at the park.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Not meeting our lease agreement requirement.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	100,000	0	0	100,000	100,000
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	0	100,000	0	0	100,000	100,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
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FUND	Local Parks and Storm Water
DEPARTMENT	Parks

PROJECT TITLE	Laurel Park Restroom
PROJECT LOCATION	Laurel Park

DESCRIPTION AND EXISTING CONDITION

Expand the restroom at Laurel Park. It is currently a single user facility. That park has two pavilions, a huge playground, four athletic fields, a pool, a lake, a multi-purpose court, sand volleyball, and trails. The park is in desperate need of proper restroom facilities.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Provide adequate restroom facilities for park users.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	300,000	300,000	300,000
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	300,000	300,000	300,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Parks

PROJECT TITLE	370 Lakeside Park Development
PROJECT LOCATION	370 Lakeside Park

DESCRIPTION AND EXISTING CONDITION

Develop park land within 370 Lakeside Park. Roads, trails, camp sites, pavilions, playgrounds, lake development, and passive play area all will need to be developed within the park.

The park was officially opened in May 2011. The following are features of the park that are planned for development:

- 2013/14 – Pavilion Parking Lot
- 2014/15 – Playground (see next page)
- 2015/16 – Road Paving and Small East Shelter
- 2017/18 – Add Fifty RV Sites
- 2018/19 – Install lift station and extend sewer line across levee to connect to City’s sanitary sewer system

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Provide various amenities to allow for an enjoyable park experience.
<i>Implement and follow the City’s Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	250,000	0	300,000	0	800,000	100,000	1,200,000	1,450,000
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Tennis, Playground Equipment, Pool	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	250,000	0	300,000	0	800,000	100,000	1,200,000	1,450,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
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FUND	Local Parks and Storm Water
DEPARTMENT	Parks

PROJECT TITLE	Lodge/Meeting Room and Wet Playground
PROJECT LOCATION	370 Lakeside Park

DESCRIPTION AND EXISTING CONDITION

There is currently \$300,000 in the schedule for a playground at 370 Lakeside Park. Staff recommends spending \$250,000 on a Vortex type of wet playground to provide an incredible amenity to peak-season campers and City residents. Staff recommends a small fee be charged to non-residents who want to access this playground. The remaining \$50,000 should be invested in a much needed Lodge (on wheels) and a large covered deck to be built near Pod 4. Large RV groups require a climate controlled meeting room to stay in a park. The few groups we have had (approximately 8 groups) ALL requested this amenity and made it clear to us that it was an inconvenience not having it. Several groups have told us they won't stay in our park until we get a meeting room.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Attract more customers and large RV groups. Provide additional rental opportunities and increase revenue. A water feature will also make camping in the hottest months more pleasant.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Lost revenue.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Tennis, Playground Equipment, Pool	0	300,000	0	0	0	0	300,000	300,000
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	300,000	0	0	0	0	300,000	300,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Storm Water

PROJECT TITLE	50/50 Storm Water/Erosion Control Program
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves small-scale improvements to control storm water and provide erosion control. These improvements may include sewer installations, channelization, detention, various projects to creek banks, and renovation of existing systems. The projects are designed to mitigate damage to private and public property from flooding or address other storm water quality issues.

There are several areas in St. Peters that flood during wet weather conditions. The conveyance of storm water in the City is primarily by open channel or small creeks and occasionally by a privately installed piped system. Portions of the conveyance system are on private property. Since many storm water mitigation needs are small and located on private property, usually without dedicated easements, the City has adopted a program to provide assistance if the private land owner(s) participated in the project by paying 50% of the cost of materials and contracted labor. If the project addresses a larger public storm water issue, the entire cost of the project may be funded by the City.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Improve water quality.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Decrease flooding throughout the City. Eliminate flood damage and flood-related costs.
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Flooding problems.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0
Maint. & Oper. Costs	100,000	100,000	100,000	100,000	100,000	100,000	500,000	600,000
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Storm Water

PROJECT TITLE	Storm Water Project Maintenance, Preservation, & Storm Water Quality Monitoring
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project allows for maintenance on constructed storm water improvement projects, including retrofitted detention basins and basins maintained under Basin Management Agreements, as well as preservation of quality stream segments within the City. These projects include maintaining the native riparian corridor, which may include removal of invasive plants, management of growth, and supplemental plantings to ensure proper plant diversity and density. This project also includes storm water quality monitoring at selected locations throughout the City.

Maintenance categories are shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Proper plant establishment to stabilize creek banks, restore a healthy corridor, provide wildlife habitat, and improve water quality.
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0
Maint. & Oper. Costs	240,000	260,000	265,000	275,000	275,000	275,000	1,350,000	1,590,000
New Personnel Costs	0	0	0	0	0	0	0	0

Storm Water Maintenance Categories:

Description	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
Stream Channel Maintenance	100,000	120,000	120,000	130,000	130,000	130,000
Stream Channel Preservation	30,000	30,000	30,000	30,000	30,000	30,000
Basin Mowing before Retrofit	40,000	40,000	40,000	40,000	40,000	40,000
Basin Mowing after Retrofit	10,000	10,000	15,000	15,000	15,000	15,000
Minor Basin Retrofits	30,000	30,000	30,000	30,000	30,000	30,000
Water Quality Monitoring	30,000	30,000	30,000	30,000	30,000	30,000
TOTAL	240,000	260,000	265,000	275,000	275,000	275,000



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Storm Water

PROJECT TITLE	Storm Water Department Rolling Stock and Equipment Replacement and Additions
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves the replacement of rolling stock and equipment used by the City's Storm Water Department. The project is intended to establish a replacement cycle that matches the life cycle of the asset.

Replacement schedule and existing condition details shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Ensure safety of City staff and residents.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	Provide safe and clean streets and parks.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduce maintenance costs and down time.
<i>Implications of deferring the project</i>	Increased maintenance costs and down time. Reduced productivity.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	81,000	0	0	0	0	81,000	81,000
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	81,000	0	0	0	0	81,000	81,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

Storm Water Department Rolling Stock & Equipment Replacement Schedule:

Description	Expected Life (in years)	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
T300 Skidsteer	7	0	40,000	0	0	0	0
435 Mini-Excavator	7	0	41,000	0	0	0	0
TOTAL		0	81,000	0	0	0	0

Storm Water Department Rolling Stock & Equipment Existing Condition:

Description	Existing Condition
T300 Skidsteer	The existing 2007 T300 skidsteer is used on various storm sewer projects and will be replaced in FY15. This universal piece of equipment is used for grading, loading, and excavating.
435 Mini-Excavator	The existing 2007 435 mini-excavator is used on various storm sewer projects and will be replaced in FY15. This piece of equipment is used for excavating trenches, replacing storm sewer tops, and breaking concrete.



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Local Parks and Storm Water
DEPARTMENT	Storm Water

PROJECT TITLE	Storm Water Department Vehicle Replacement and Additions
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves the replacement of vehicles used by the City's Storm Water Department. The project is intended to establish a replacement cycle that matches the life cycle of the vehicles.

Replacement schedule shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Ensure safety of City staff and residents.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	Provide safe and clean streets and parks.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduce maintenance costs and down time.
<i>Implications of deferring the project</i>	Increased maintenance costs and down time. Reduced productivity.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	28,000	40,000	98,000	0	0	222,000	360,000	388,000
TOTAL	28,000	40,000	98,000	0	0	222,000	360,000	388,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

Storm Water Department Vehicle Replacement Schedule:

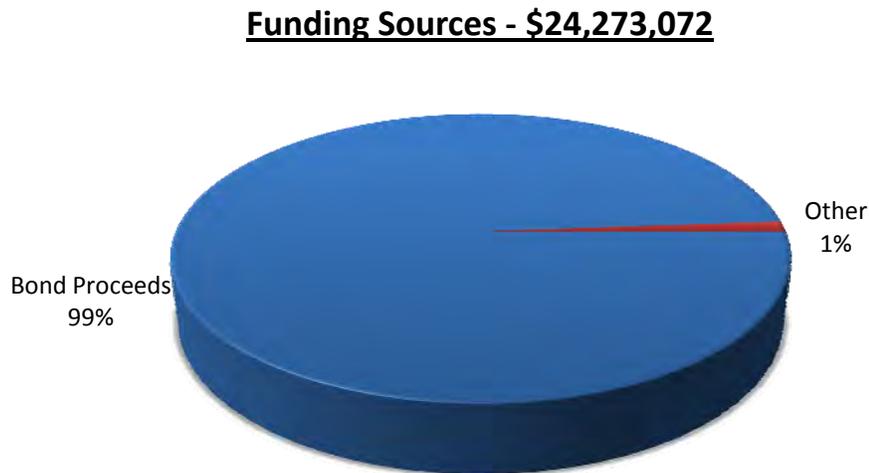
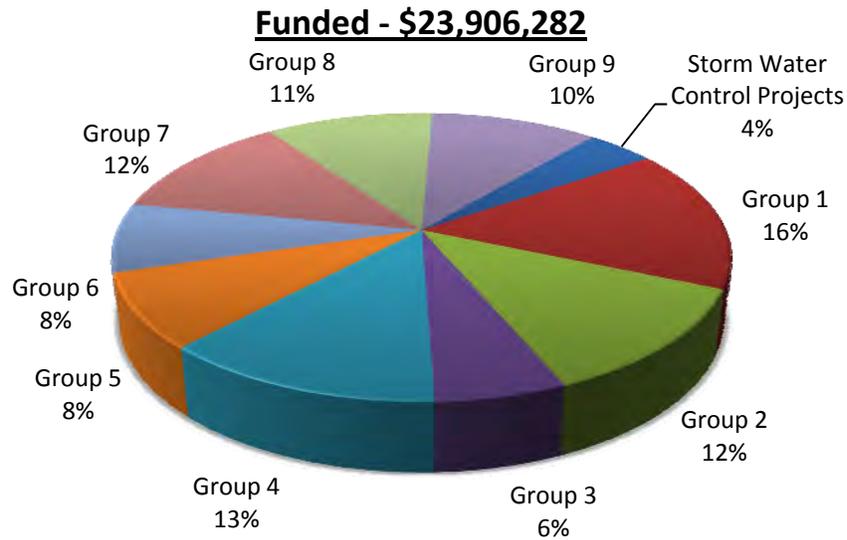
Vehicle #	Description	Life Cycle (in years)	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
402	½-Ton	10	0	0	0	0	0	32,000
408	¾-Ton	10	0	40,000	0	0	0	0
435	1-Ton Dump	10	0	0	98,000	0	0	0
440	2-Ton TV Truck	12	0	0	0	0	0	0
447	2-Ton Dump	12	0	0	0	0	0	190,000
448	2-Ton Dump	12	0	0	0	0	0	0
558	SUV	10	28,000	0	0	0	0	0
		TOTAL	28,000	40,000	98,000	0	0	222,000



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN

VOTER APPROVED GENERAL OBLIGATION BONDS – STORM WATER

On November 28, 2012, the City issued \$4,000,000 in General Obligation Bonds, Series 2012. This is the second series of bonds issued in connection with the \$40,000,000 authorized by the voters on August 3, 2010 for the purpose of (a) preparing a storm water watershed master plan; (b) designing, constructing, and acquiring real property and easements necessary for the implementation of storm water projects within the City, including but not limited to creek bank stabilization, erosion control, detention basin construction and reconstruction, storm water pollution prevention, construction and reconstruction of the City’s storm water collection system, and related improvements thereto; and (c) refinancing certain lease obligations relating to erosion control, watershed and basin improvements, and other storm water management related projects within the City.



STORM WATER PROJECTS SUMMARY	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	FY13 – FY19 Total
Storm Water Control Projects	19,641	988,159	0	0	0	0	0	1,007,800
Storm Water Control Projects – Group 1	407,678	3,449,601	0	0	0	0	0	3,857,279
Storm Water Control Projects – Group 2	253,060	2,660,903	0	0	0	0	0	2,913,963
Storm Water Control Projects – Group 3	122,520	1,260,720	0	0	0	0	0	1,383,240
Storm Water Control Projects – Group 4	0	100,000	2,894,000	0	0	0	0	2,994,000
Storm Water Control Projects – Group 5	0	0	2,000,000	0	0	0	0	2,000,000
Storm Water Control Projects – Group 6	0	0	1,000,000	850,000	0	0	0	1,850,000
Storm Water Control Projects – Group 7	0	0	0	2,900,000	0	0	0	2,900,000
Storm Water Control Projects – Group 8	0	0	0	0	2,500,000	0	0	2,500,000
Storm Water Control Projects – Group 9	0	0	0	0	0	2,500,000	0	2,500,000
Subtotal: Storm Water Projects	802,899	8,459,383	5,894,000	3,750,000	2,500,000	2,500,000	0	23,906,282
TOTAL STORM WATER PROJECTS	\$802,899	\$8,459,383	\$5,894,000	\$3,750,000	\$2,500,000	\$2,500,000	\$0	\$23,906,282

Project Funding - Local Parks and Storm Water Fund Bond Projects

Projected Fund Activity

	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
Beginning Balance - Contingency	\$0	\$3,470,173	\$10,790	\$9,116,790	\$5,366,790	\$2,866,790	\$366,790
Revenue							
Bond Proceeds	4,000,000	5,000,000	15,000,000	0	0	0	0
Interest Income	323	0	0	0	0	0	0
Other	<u>272,749</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Revenue	<u>4,273,072</u>	<u>5,000,000</u>	<u>15,000,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Expenditures							
Storm Water Control Projects	19,641	988,159	0	0	0	0	0
Storm Water Control Projects - Group 1	407,678	3,449,601	0	0	0	0	0
Storm Water Control Projects - Group 2	253,060	2,660,903	0	0	0	0	0
Storm Water Control Projects - Group 3	122,520	1,260,720	0	0	0	0	0
Storm Water Control Projects - Group 4	0	100,000	2,894,000	0	0	0	0
Storm Water Control Projects - Group 5	0	0	2,000,000	0	0	0	0
Storm Water Control Projects - Group 6	0	0	1,000,000	850,000	0	0	0
Storm Water Control Projects - Group 7	0	0	0	2,900,000	0	0	0
Storm Water Control Projects - Group 8	0	0	0	0	2,500,000	0	0
Storm Water Control Projects - Group 9	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,500,000</u>	<u>0</u>
Total Expenditures	<u>802,899</u>	<u>8,459,383</u>	<u>5,894,000</u>	<u>3,750,000</u>	<u>2,500,000</u>	<u>2,500,000</u>	<u>0</u>
Income (Loss)	<u>3,470,173</u>	<u>(3,459,383)</u>	<u>9,106,000</u>	<u>(3,750,000)</u>	<u>(2,500,000)</u>	<u>(2,500,000)</u>	<u>0</u>
Ending Balance - Contingency	<u>\$3,470,173</u>	<u>\$10,790</u>	<u>\$9,116,790</u>	<u>\$5,366,790</u>	<u>\$2,866,790</u>	<u>\$366,790</u>	<u>\$366,790</u>



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Storm Water Bond Fund
DEPARTMENT	Storm Water

PROJECT TITLE	Storm Water Control Projects
PROJECT LOCATION	Various locations (listed under Description)

DESCRIPTION AND EXISTING CONDITION

These projects involve the construction of storm water quality improvements previously designed to reduce flooding and improve drainage and water quality at specific locations in the City.

These projects include:

- Project #HS-1: Homestead Estates channel improvements
- Project #HST-1: Henry Street storm sewer improvements

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Continue compliance with MDNR MS4 regulations. Improve water quality throughout the watershed.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Reduce flooding by upgrading the existing storm sewer infrastructure in Old Town south area. Reduce erosion concerns and restore quality stream channels and riparian corridors.
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Non-compliance with MDNR MS4 regulations.

CAPITAL COSTS	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	1,007,800	0	0	0	0	0	0	1,007,800
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	1,007,800	0	0	0	0	0	0	1,007,800
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Storm Water Bond Fund
DEPARTMENT	Storm Water

PROJECT TITLE	Storm Water Control Projects – Group 1
PROJECT LOCATION	Various locations (listed under Description)

DESCRIPTION AND EXISTING CONDITION

These projects involve the design and construction of storm water quality retrofits to existing detention basins and associated limited stream bank stabilization improvements as identified in the 2012 City of St. Peters Storm Water Watershed Master Plan. These projects are included in Group 1:

- Project #P-1: Country Creek south basin, Country Creek north basin, Canyon Creek basin & channel
- Project #P-2: Country Lake Estates basin, Turnberry Bluffs & Turnberry Gardens basin, St. Peters Villas basin
- Project #P-6: Pegasus Farms north basin, Pegasus Farms south basin, Athens channel, Willott Square basin
- Project #P-8: Country Crossing Estates in-line basin & channel, Country Crossing Estates channel
- Project #P-9: Ohmes Farm, six detention basins
- Project #P-11: Applewood basin, Enwood basin

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Continue compliance with MDNR MS4 regulations. Improve water quality by retrofitting basins with forebays, native plantings, modified outlet controls, and other alternatives.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Reduce erosion concerns and restore quality stream channels and riparian corridors.
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Non-compliance with MDNR MS4 regulations.

CAPITAL COSTS	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	3,857,279	0	0	0	0	0	0	3,857,279
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	3,857,279	0	0	0	0	0	0	3,857,279
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Storm Water Bond Fund
DEPARTMENT	Storm Water

PROJECT TITLE	Storm Water Control Projects – Group 2
PROJECT LOCATION	Various locations (listed under Description)

DESCRIPTION AND EXISTING CONDITION

These projects involve the design and construction of stream stabilization improvements for five stream channel reaches and storm water quality retrofits to four existing detention basins as identified in the 2012 City of St. Peters Storm Water Watershed Master Plan. These projects are included in Group 2:

- Project #P-7: Stabilization improvements to the Calwood stream reach within Englewood, Summer Hill Condos, and Sunny Hill Estates
- Project #P-10: Stabilization improvements to the channel reach within Crescent Hills, Springwood, and Hanover Crossing
- Project #P-14: Detention basin retrofits to four basins within The Highlands and associated channel improvements

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Continue compliance with MDNR MS4 regulations. Improve water quality by retrofitting basins with forebays, native plantings, modified outlet controls, and other alternatives.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Reduce erosion concerns and restore quality stream channels and riparian corridors.
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Non-compliance with MDNR MS4 regulations.

CAPITAL COSTS	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	2,913,963	0	0	0	0	0	0	2,913,963
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	2,913,963	0	0	0	0	0	0	2,913,963
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Storm Water Bond Fund
DEPARTMENT	Storm Water

PROJECT TITLE	Storm Water Control Projects – Group 3
PROJECT LOCATION	Various locations (listed under Description)

DESCRIPTION AND EXISTING CONDITION

This project includes the design and construction of storm water quality improvements to an existing regional detention basin, improvements to local drainage infrastructure, creation of a new upstream detention basin, and stream stabilization improvements for a stream reach entering the existing basin as identified in the 2012 City of St. Peters Storm Water Watershed Master Plan. This project is included in Group 3:

- Project #P-3: McClay Valley detention basin and Woodbriar channel

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Continue compliance with MDNR MS4 regulations. Improve water quality by retrofitting basins with forebays, buffer strips, modified outlet controls, and other alternatives.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Reduce erosion concerns and restore quality stream channels and riparian corridors.
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Non-compliance with MDNR MS4 regulations.

CAPITAL COSTS	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	1,383,240	0	0	0	0	0	0	1,383,240
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	1,383,240	0	0	0	0	0	0	1,383,240
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Storm Water Bond Fund
DEPARTMENT	Storm Water

PROJECT TITLE	Storm Water Control Projects – Group 4
PROJECT LOCATION	Various locations (listed under Description)

DESCRIPTION AND EXISTING CONDITION

These projects include the design and construction of improvements to address flooding by replacing the existing culvert at Boone Hills Drive and stream stabilization and riparian renovation along the stream reach between Boone Hills Drive and Sutters Mill Road as identified in the 2012 City of St. Peters Storm Water Watershed Master Plan.

These projects are included in Group 4:

- Project #P-17: Boone Hills Drive box culvert replacement
- Project #P-18: Spencer Creek improvements between Boone Hills Drive and Sutters Mill

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Continue compliance with MDNR MS4 regulations.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Reduce flooding by replacing existing box culvert. Reduce erosion concerns and restore quality stream channels and riparian corridors.
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Non-compliance with MDNR MS4 regulations.

CAPITAL COSTS	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	100,000	2,894,000	0	0	0	0	2,894,000	2,994,000
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	100,000	2,894,000	0	0	0	0	2,894,000	2,994,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Storm Water Bond Fund
DEPARTMENT	Storm Water

PROJECT TITLE	Storm Water Control Projects – Group 5
PROJECT LOCATION	Various locations (listed under Description)

DESCRIPTION AND EXISTING CONDITION

This project includes the design and construction of stream stabilization improvements to address severe bank erosion and head cutting in two stream channel reaches as identified in the 2012 City of St. Peters Storm Water Watershed Master Plan. These projects are included in Group 5:

- Project #P-15: Wolfrum Way channel improvements (Highlands & Highlands Estates)
- Project #P-16: Deer Meadow Court channel improvements (Highlands Estates)

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Continue compliance with MDNR MS4 regulations. Improve water quality throughout the watershed.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Reduce erosion concerns, stabilize bed profile, and restore quality riparian corridors.
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Non-compliance with MDNR MS4 regulations.

CAPITAL COSTS	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	2,000,000	0	0	0	0	2,000,000	2,000,000
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	2,000,000	0	0	0	0	2,000,000	2,000,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Storm Water Bond Fund
DEPARTMENT	Storm Water

PROJECT TITLE	Storm Water Control Projects – Group 6
PROJECT LOCATION	Various locations (listed under Description)

DESCRIPTION AND EXISTING CONDITION

These projects involve the design and construction of storm water quality retrofits to existing detention basins, improvements to reduce flooding, and stream bank stabilization improvements at specific locations throughout the City as identified in the 2012 City of St. Peters Storm Water Watershed Master Plan. These projects are included in Group 6:

- Project #IP-7368-2-1: Burning Leaf Drive (flooding)
- Project #IP-7368-4-3: Spencer Creek in Millwood (flooding, stream stability)
- Project #IP-7269-1-1: Colby Drive (stream stability)
- Project #IP-7267-4-3: Park Ridge Estates (stream stability, detention)
- Project #IP-7369-3-2: Spencer Trail (stream stability)
- Project #IP-7065-1-1: Montecito (detention)
- Project #IP-6970-1-2: Richmond (detention)
- Project #IP-7071-4-1: Shrine basin (detention)
- Project #IP-7368-2-2: Laurel Park (detention)
- Project #IP-6968-2-3: Country Crossing Manor basin (detention)

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Continue compliance with MDNR MS4 regulations. Improve water quality by retrofitting basins with forebays, buffer strips, modified outlet controls, and other alternatives.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Reduce flooding concerns, erosion concerns, stabilize bed profile, and restore quality riparian corridors.
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Non-compliance with MDNR MS4 regulations.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	1,000,000	850,000	0	0	0	1,850,000	1,850,000
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	1,000,000	850,000	0	0	0	1,850,000	1,850,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Storm Water Bond Fund
DEPARTMENT	Storm Water

PROJECT TITLE	Storm Water Control Projects – Group 7
PROJECT LOCATION	Various locations (listed under Description)

DESCRIPTION AND EXISTING CONDITION

These projects involve the design and construction of storm water quality retrofits to existing detention basins, improvements to reduce flooding, and stream bank stabilization improvements at specific locations throughout the City as identified in the 2012 City of St. Peters Storm Water Watershed Master Plan. These projects are included in Group 7:

- Project #IP-7369-4-1: West Drive (detention and stream stability)
- Project #IP-7467-1-3: Sun River Village (stream stability, detention)
- Project #IP-7367-2-1: Bella Vista (stream stability, detention)
- Project #IP-7467-4-1: Magnolia Manor (stream stability)
- Project #IP-7369-2-1: Boone Hills Dr. & Jungermann Rd. (flooding, stream stability, detention)
- Project #IP-7068-2-1: Bruns Place (stream stability)
- Project #IP-7366-3-1: Novella Ct. (flooding, preservation)
- Project #IP-7369-3-3: St. Peters Condos basin (detention)
- Project #IP-7468-1-1: Huntleigh Estates (detention)

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Continue compliance with MDNR MS4 regulations. Improve water quality by retrofitting basins with forebays, buffer strips, modified outlet controls, and other alternatives.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Reduce flooding concerns, erosion concerns, stabilize bed profile, and restore quality riparian corridors.
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Non-compliance with MDNR MS4 regulations.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	2,900,000	0	0	0	2,900,000	2,900,000
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	2,900,000	0	0	0	2,900,000	2,900,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Storm Water Bond Fund
DEPARTMENT	Storm Water

PROJECT TITLE	Storm Water Control Projects – Group 8
PROJECT LOCATION	Various locations (listed under Description)

DESCRIPTION AND EXISTING CONDITION

This project includes the design and construction of storm water quality retrofits to existing detention basins, improvements to reduce flooding, and stream bank stabilization improvements at specific locations throughout the City as identified in the 2012 City of St. Peters Storm Water Watershed Master Plan.

These projects are included in Group 8:

- Project #IP-7368-1-3: Jungermann Road at Spencer Creek (flooding and stream stability)
- Project #IP-7368-1-4: Tanglewood (stream stability)

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Continue compliance with MDNR MS4 regulations. Improve water quality by retrofitting basins with forebays, buffer strips, modified outlet controls, and other alternatives.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Reduce flooding concerns, erosion concerns, stabilize bed profile, and restore quality riparian corridors.
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Non-compliance with MDNR MS4 regulations.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	2,500,000	0	0	2,500,000	2,500,000
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	0	2,500,000	0	0	2,500,000	2,500,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Storm Water Bond Fund
DEPARTMENT	Storm Water

PROJECT TITLE	Storm Water Control Projects – Group 9
PROJECT LOCATION	Various locations (listed under Description)

DESCRIPTION AND EXISTING CONDITION

This project includes the design and construction of storm water quality retrofits to existing detention basins, improvements to reduce flooding, and stream bank stabilization improvements at specific locations throughout the City as identified in the 2012 City of St. Peters Storm Water Watershed Master Plan. These projects are included in Group 9:

- Project #IP-7368-3-1: Channel behind Jungermann Office Center (stream stability)
- Project #IP-7370-3-1: East branch of Spencer, downstream of IP-7370-4-1 (stream stability)
- Project #IP-7370-4-1: East branch of Spencer, denuded reach downstream of Jungermann Road (stream stability)
- Project #IP-7467-3-1: Windwood detention basin retrofit (detention)
- Project #IP-7268-4-1: Hidden Lake basin retrofit (detention)

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Continue compliance with MDNR MS4 regulations. Improve water quality by retrofitting basins with forebays, buffer strips, modified outlet controls, and other alternatives.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Reduce flooding concerns, erosion concerns, stabilize bed profile, and restore quality riparian corridors.
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Non-compliance with MDNR MS4 regulations.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	2,500,000	0	2,500,000	2,500,000
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	2,500,000	0	2,500,000	2,500,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

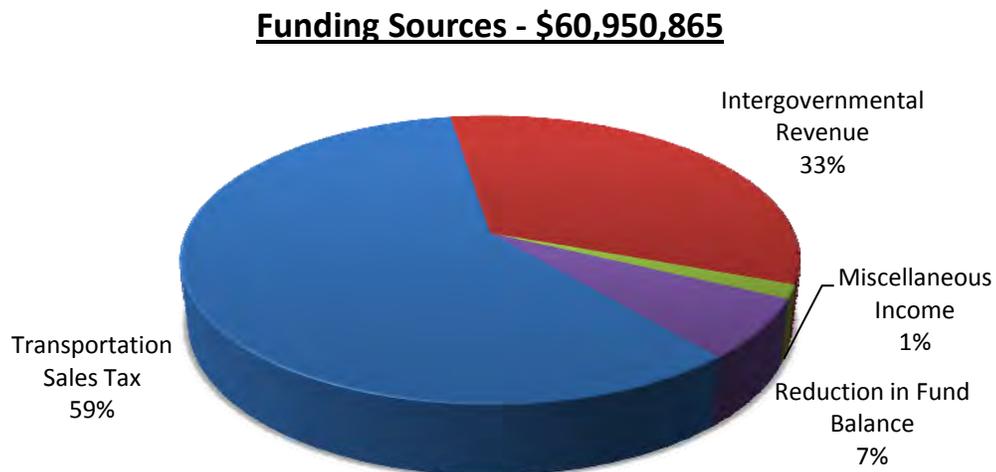
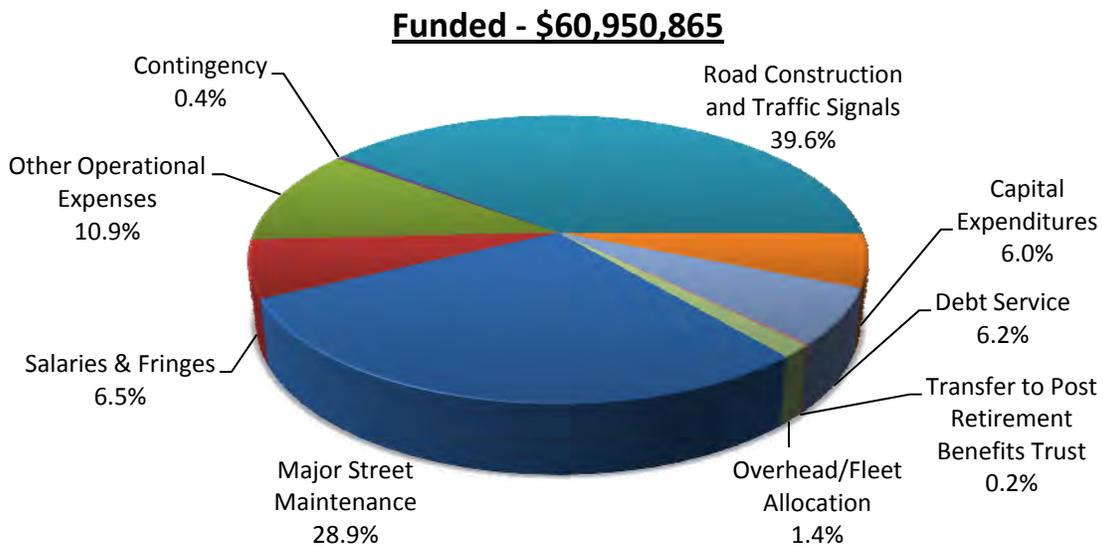


**CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN**

TRANSPORTATION TRUST FUND – CAPITAL PROJECT SUMMARY

The Transportation Trust Fund was established following the approval of a 1/2¢ transportation sales tax by referendum in 1982. Under state statutes, the money from this tax may be used for construction, reconstruction, repair and maintenance of streets, roads, and bridges, the acquisition of lands and right-of-way for streets, roads, and bridges, and for planning and feasibility studies for streets, roads, and bridges. All money from this sales tax is deposited in the City’s Transportation Trust Fund.

This fund is also used to account for grants that pay a portion of the project costs. The City actively pursues grants for any projects that may qualify. In addition, the City expects to receive partial funding for several road projects from the County Road and Bridge Fund. In the event the City does not obtain its projected grant funding, several of the projects set forth in this plan may be deferred or not completed.



TRANSPORTATION TRUST FUND PROJECTS SUMMARY	2014/15	2015/16	2016/17	2017/18	2018/19	FY15 – FY19 Total
Road Construction and Traffic Signals	9,399,900	7,341,510	1,819,000	5,430,600	140,000	24,131,010
Subtotal: Road Construction and Traffic Signals	9,399,900	7,341,510	1,819,000	5,430,600	140,000	24,131,010
Asphalt Overlay	1,120,000	1,120,000	1,120,000	1,120,000	1,120,000	5,600,000
Concrete Slab Replacement	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	7,000,000
Concrete Curb Repair	300,000	325,000	325,000	325,000	325,000	1,600,000
Sidewalk Repair/Infill	200,000	200,000	200,000	200,000	200,000	1,000,000
Joint and Crack Sealing	153,000	159,000	165,000	171,000	176,000	824,000
Deicing Chemicals	40,000	169,000	175,000	181,000	186,500	751,500
Other Maintenance	162,100	163,300	164,500	165,700	166,900	822,500
Subtotal: Major Street Maintenance	3,375,100	3,536,300	3,549,500	3,562,700	3,574,400	17,598,000
Vehicles	368,000	713,000	280,000	26,000	250,000	1,637,000
Rolling Stock	116,000	24,000	129,000	720,000	86,000	1,075,000
Traffic Signal Improvements	150,000	150,000	150,000	150,000	160,000	760,000
Salt Dome Roof Replacement	0	0	0	0	110,000	110,000
Salt Spreader Covered Storage Rack Relocation	40,000	0	0	0	0	40,000
Miscellaneous Items Under \$50,000	28,350	0	0	0	0	28,350
Subtotal: Capital	702,350	887,000	559,000	896,000	606,000	3,650,350
TOTAL TRANSPORTATION TRUST FUND PROJECTS	\$13,477,350	\$11,764,810	\$5,927,500	\$9,889,300	\$4,320,400	\$45,379,360

Project Funding - Transportation Trust Fund

Projected Fund Activity

	ACTUAL 2011/12	ACTUAL 2012/13	BUDGET 2013/14	PROPOSED BUDGET 2014/15	Projected 2015/16	Projected 2016/17	Projected 2017/18	Projected 2018/19
Beginning Balance	\$5,977,237	\$5,481,921	\$6,233,992	\$4,674,073	\$2,955,438	\$1,289,073	\$905,133	\$418,563
Transfer from City Centre TIF	0	0	227,350	0	0	0	0	0
Transfer from Old Town TIF	0	0	11,321	0	0	0	0	0
Add: Sales Tax	6,133,392	6,300,411	6,550,000	6,675,000	6,996,000	7,198,500	7,342,500	7,525,200
Intergovernmental Revenue	2,584,634	815,281	3,161,750	7,913,720	5,972,545	1,267,460	5,037,530	0
Build America Bonds Rebate	151,051	142,171	138,500	135,000	131,000	126,200	120,500	114,300
Other	94,291	96,159	60,000	60,000	60,000	60,000	60,000	60,000
Interest	<u>1,747</u>	<u>705</u>	<u>2,000</u>	<u>2,000</u>	<u>2,000</u>	<u>2,000</u>	<u>2,000</u>	<u>2,000</u>
Total Revenue	<u>8,965,115</u>	<u>7,354,727</u>	<u>10,150,921</u>	<u>14,785,720</u>	<u>13,161,545</u>	<u>8,654,160</u>	<u>12,562,530</u>	<u>7,701,500</u>
Funds Available	<u>14,942,352</u>	<u>12,836,648</u>	<u>16,384,913</u>	<u>19,459,793</u>	<u>16,116,983</u>	<u>9,943,233</u>	<u>13,467,663</u>	<u>8,120,063</u>
Less: Road Construction and Traffic Signals	3,569,256	1,302,474	4,724,750	9,399,900	7,341,510	1,819,000	5,430,600	140,000
Street Maintenance	2,580,589	2,362,048	4,247,235	4,198,975	4,457,500	4,258,700	4,614,900	4,302,800
Traffic Management	1,565,644	1,733,316	1,698,455	1,897,680	2,023,200	1,958,700	2,005,900	2,094,800
Contingency	810	216,859	50,000	50,000	50,000	50,000	50,000	50,000
Debt Service	<u>1,531,632</u>	<u>775,459</u>	<u>775,000</u>	<u>768,000</u>	<u>765,000</u>	<u>760,000</u>	<u>755,000</u>	<u>750,000</u>
Total Uses Of Funds	<u>9,247,931</u>	<u>6,390,156</u>	<u>11,495,440</u>	<u>16,314,555</u>	<u>14,637,210</u>	<u>8,846,400</u>	<u>12,856,400</u>	<u>7,337,600</u>
Transfer to/(from) Reserves	0	0	0	0	0	0	0	0
Transfer to Post Retirement Benefits Fund	11,500	11,500	14,400	17,300	18,200	19,200	20,200	21,300
Transfer to Capital Project Fund	0	0	0	0	0	0	0	0
Administration Overhead	<u>201,000</u>	<u>201,000</u>	<u>201,000</u>	<u>172,500</u>	<u>172,500</u>	<u>172,500</u>	<u>172,500</u>	<u>172,500</u>
Ending Fund Balance	<u>\$5,481,921</u>	<u>\$6,233,992</u>	<u>\$4,674,073</u>	<u>\$2,955,438</u>	<u>\$1,289,073</u>	<u>\$905,133</u>	<u>\$418,563</u>	<u>\$588,663</u>



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Transportation Trust
DEPARTMENT	Streets and Traffic

PROJECT TITLE	Road Construction and Reconstruction & Traffic Signals and Intersection Geometric Modification Project
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

The following sets out the funding required for the new road construction and reconstructions projects and the design and installation of traffic signals at several locations in the City. A detailed description of the road projects to be implemented and the locations for installation of traffic signals over the next five years is included.

In order to meet the demands of a growing population, new streets must be constructed and existing streets must be widened and reconfigured to improve traffic flow and safety. In addition, from time to time, growth and traffic flow patterns result in traffic movement or pedestrian safety problems that necessitate placement of traffic signals. Geometric modifications (changing the direction of traffic flow through the placement of traffic signals) and traffic signalization is required to move traffic efficiently.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Establish road systems that promote safe and pleasant travel. Reduce wear and tear on vehicles traveling in the City. Reduce traffic congestion. Improve air quality through efficient traffic movement.
<i>Implement and follow the City's Comprehensive Plan</i>	Establish traffic flows and linkages that permit continued growth.
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Traffic congestion problems due to inefficient traffic movement.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Road Projects	4,724,750	9,399,900	7,341,510	1,819,000	5,430,600	140,000	24,131,010	28,855,760
Vehicles	0	0	0	0	0	0	0	0
TOTAL	4,724,750	9,399,900	7,341,510	1,819,000	5,430,600	140,000	24,131,010	28,855,760
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

Summary of Road and Signal Projects:

PROJECT NAME	DESCRIPTION	2013/14			2014/15			2015/16			2016/17			2017/18			2018/19		
		EXPENSE	REVENUE	NET	EXPENSE	REVENUE	NET	EXPENSE	REVENUE	NET	EXPENSE	REVENUE	NET	EXPENSE	REVENUE	NET	EXPENSE	REVENUE	NET
ENHANCEMENTS/ OTHER COSTS	CONSTRUCTION			95,850	250,000														
BURNING LEAF BOX CULVERT REPLACEMENT	DESIGN	114,000	18,150	20,000															
BURNING LEAF BOX CULVERT REPLACEMENT	UTILITY	50,000		50,000															
BURNING LEAF BOX CULVERT REPLACEMENT	CONSTRUCTION	215,000		215,000															
EHLMANN ROAD CONNECTION	DESIGN	50,500	40,400	10,100															
EHLMANN ROAD CONNECTION	ROW	153,000	122,400	30,600															
EHLMANN ROAD CONNECTION	CONSTRUCTION				566,000	452,800	113,200												
EXECUTIVE CENTER LOOP	ROW	250,000		250,000															
EXECUTIVE CENTER LOOP	DESIGN	105,000	105,000																
EXECUTIVE CENTER LOOP	UTILITY																		
EXECUTIVE CENTER LOOP	CONSTRUCTION	1,335,000	1,335,000																
FLASHING YELLOW ARROW RETROFIT	CONSTRUCTION	2,910		2,910															
MEXICO ROAD - JUNGERMANN ROAD INTERSECTION IMPROVEMENTS	DESIGN				86,000	82,560	3,440												
MEXICO ROAD - JUNGERMANN ROAD INTERSECTION IMPROVEMENTS	ROW				171,000	164,160	6,840												
MEXICO ROAD - JUNGERMANN ROAD INTERSECTION IMPROVEMENTS	UTILITY				250,000	240,000	10,000												
MEXICO ROAD - JUNGERMANN ROAD INTERSECTION IMPROVEMENTS	CONSTRUCTION				1,017,400	976,705	40,695												
MEXICO ROAD RESURFACING (BELLEAU CREEK TO DARDENNE CREEK)	CONSTRUCTION				1,200,000	960,000	240,000												
MID RIVERS MALL DRIVE RESURFACING II (MEXICO RD TO ST. PETERS-HOWELL)	CONSTRUCTION	1,874,340	1,248,000	626,340															
MRMD WIDENING (NOR TO SALT RIVER ROAD)	DESIGN				40,000	40,000													
MRMD WIDENING (NOR TO SALT RIVER ROAD)	ROW							60,000	60,000										
MRMD WIDENING (NOR TO SALT RIVER ROAD)	R/R							250,000	250,000										
MRMD WIDENING (NOR TO SALT RIVER ROAD)	CONSTRUCTION							164,000	164,000										
QUEENSBROOK @ HARVESTER INTERSECTION AND SIGNAL	CONSTRUCTION							230,000	500,000	(270,000)									
SALT LICK ROAD RESURFACING	CONSTRUCTION				1,100,000	880,000	220,000												
SUTTERS MILL BRIDGE REPLACEMENT	DESIGN	125,000	120,000	5,000															
SUTTERS MILL BRIDGE REPLACEMENT	ROW				80,000	76,800	3,200												
SUTTERS MILL BRIDGE REPLACEMENT	UTILITY				100,000	96,000	4,000												
SUTTERS MILL BRIDGE REPLACEMENT	CONST. ENGINEERING	100,000	96,000	4,000															
SUTTERS MILL BRIDGE REPLACEMENT	CONSTRUCTION				1,060,000	1,017,600	42,400												
WILLOTT ROAD BRIDGE REPLACEMENT	ROW	80,000	76,800	3,200															
WILLOTT ROAD BRIDGE REPLACEMENT	CONSTRUCTION				1,607,500	1,494,735	112,765												
WILLOTT ROAD RESURFACING	CONSTRUCTION				1,400,000	1,344,000	56,000												
SUBTOTAL (FUNDED ROAD AND SIGNAL)		4,474,750	3,161,750	1,313,000	8,927,900	7,785,360	1,142,540	780,000	974,000	(194,000)	100,000		100,000	100,000	100,000	100,000	100,000	100,000	100,000
OTHER PROJECTS																			
MRMD COORIDOR IMPROVEMENTS (COTTLVILLE PKWY to EDC)	DESIGN										165,000	161,700	3,300						
MRMD COORIDOR IMPROVEMENTS (COTTLVILLE PKWY to EDC)	ROW													270,000	264,600	5,400			
MRMD COORIDOR IMPROVEMENTS (COTTLVILLE PKWY to EDC)	CONST. ENGINEERING													100,000	98,000	2,000			
MRMD COORIDOR IMPROVEMENTS (COTTLVILLE PKWY to EDC)	CONSTRUCTION													1,797,840	1,761,880	35,960			
MRMD - OHMES RD INTERSECTION	DESIGN				82,000	80,360	1,640												
MRMD - OHMES RD INTERSECTION	ROW							88,000	86,240	1,760									
MRMD - OHMES RD INTERSECTION	CONST. ENGINEERING							50,000	49,000	1,000									
MRMD - OHMES RD INTERSECTION	CONSTRUCTION							869,440	852,050	17,390									
MCCLAY ROAD RESURFACING (JUNGERMANN RD TO WOODBRIAR)	CONSTRUCTION							1,577,440	1,261,950	315,490									
MEXICO ROAD RESURFACING II (DARDENNE CK to MRMD)	CONSTRUCTION							1,243,630	994,905	248,725									
ARROWHEAD IND.-SRR INTERSECTION	DESIGN							56,000	44,800	11,200									
ARROWHEAD IND.-SRR INTERSECTION	ROW										20,000	16,000	4,000						
ARROWHEAD IND.-SRR INTERSECTION	UTILITY										20,000	16,000	4,000						
ARROWHEAD IND.-SRR INTERSECTION	CONST. ENGINEERING										20,000	16,000	4,000						
ARROWHEAD IND.-SRR INTERSECTION	CONSTRUCTION										613,000	490,400	122,600						
SUEMANDY DRIVE WIDENING (GRAND TETON TO VMP)	DESIGN				60,000	48,000	12,000												
SUEMANDY DRIVE WIDENING (GRAND TETON TO VMP)	UTILITY							150,000	120,000	30,000									
SUEMANDY DRIVE WIDENING (GRAND TETON TO VMP)	CONST. ENGINEERING							20,000	16,000	4,000									
SUEMANDY DRIVE WIDENING (GRAND TETON TO VMP)	CONSTRUCTION							667,000	533,600	133,400									
FIBER OPTIC CABLE EXTENSION	CONSTRUCTION										435,000	417,600	17,400						
SUEMANDY-CONNECTION D TRAFFIC SIGNAL REPLACEMENT	CONSTRUCTION				250,000		250,000												
MEXICO-ST. PETERS CENTRE TRAFFIC SIGNAL REPLACEMENT	CONSTRUCTION	250,000		250,000															
MEXICO-CAVE SPRINGS BLVD TRAFFIC SIGNAL REPLACEMENT	CONSTRUCTION							250,000		250,000									
SALT LICK-TIMBERBROOK TRAFFIC SIGNAL REPLACEMENT	CONSTRUCTION							250,000		250,000									
JUNGERMANN-BOONE HILLS TRAFFIC SIGNAL REPLACEMENT	CONSTRUCTION										250,000		250,000						
WAYFINDING SIGNAGE	CONSTRUCTION				80,000		80,000	40,000		40,000			40,000		40,000		40,000		40,000
JUNGERMANN ROAD BRIDGE REPLACEMENT	DESIGN										156,000	149,760	6,240						
JUNGERMANN ROAD BRIDGE REPLACEMENT	ROW													26,800	25,730	1,070			
JUNGERMANN ROAD BRIDGE REPLACEMENT	CONST. ENGINEERING													100,000	96,000	4,000			
JUNGERMANN ROAD BRIDGE REPLACEMENT	CONSTRUCTION													2,465,960	2,367,320	98,640			
JUNGS STATION ROAD RESURFACING	CONSTRUCTION													530,000	424,000	106,000			
CITYWIDE BRIDGE REHABILITATION	CONSTRUCTION							1,300,000	1,040,000	260,000									
SUBTOTAL (Proposed OTHER ROAD AND SIGNAL)		250,000		250,000	472,000	128,360	343,640	6,561,510	4,998,545	1,562,965	1,719,000	1,267,460	451,540	5,330,600	5,037,530	293,070	40,000		40,000
GRAND TOTAL FUNDED AND PROPOSED OTHER PROJECTS		4,724,750	3,161,750	1,563,000	9,399,900	7,913,720	1,486,180	7,341,510	5,972,545	1,368,965	1,819,000	1,267,460	551,540	5,430,600	5,037,530	393,070	140,000		140,000



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Transportation Trust
DEPARTMENT	Streets

PROJECT TITLE	Asphalt Overlay
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

The Streets Department is responsible for the maintenance of approximately 83.01 centerline miles of asphalt streets. Each year an assessment is made of the street conditions compared to ratings recorded the year before to determine the streets to be repaired. There are currently 195 lane miles (1,376,462 square yards) of asphalt streets maintained by the City of St. Peters. As asphalt pavement ages, the pavement surface begins to deteriorate. Asphalt overlays restore the surface integrity before damage is done to the subsurface, which is a more costly repair. To determine needs, the City developed a computerized pavement maintenance management system to enable a citywide assessment of streets. The current budget allows for resurfacing of approximately 118,000 square yards of asphalt pavement annually using City forces. Resurfacing of 118,378 square yards annually is required to achieve a 12-year service life for asphalt pavement, which is the program goal.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Reduce wear and tear on vehicles traveling in the City.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Establish necessary road repair programs that prevent further deterioration and substantially more costly repairs.
<i>Maintain an aesthetically pleasing community</i>	Maintain property values and the City as an aesthetically pleasing place to live.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Deterioration of roads leading to more costly repairs.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0
Maint. & Oper. Costs	1,120,000	1,120,000	1,120,000	1,120,000	1,120,000	1,120,000	5,600,000	6,720,000
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Transportation Trust
DEPARTMENT	Streets

PROJECT TITLE	Concrete Slab Replacement
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves the repair and replacement of concrete streets. The project will also include the installation of Americans with Disabilities Act (ADA) compliant accessible ramps where sidewalks are present along streets where curb replacement operations are planned. Each year an assessment is made of the street conditions compared to ratings recorded the year before to determine the streets to be repaired. There are currently 333 lane miles (2,344,988 square yards) of concrete pavement maintained by the City of St. Peters. Many of the City's concrete roadways are in need of repair due to reaching the end of their service life. To determine replacement and repair needs, the City developed a computerized pavement maintenance management system to enable a citywide assessment of streets. The current budget allows for replacement of approximately 5,400 square yards of defective concrete pavement. Removal and replacement of 65,115 square yards annually is required to achieve a 35-year service life for concrete pavement, which is the program goal.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Reduce wear and tear on vehicles traveling in the City. Provide safe and accessible pedestrian street crossings.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Prioritize and accelerate road repair programs thereby avoiding further deterioration and substantially more costly repairs.
<i>Maintain an aesthetically pleasing community</i>	Maintain property values and the City as an aesthetically pleasing place to live.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Deterioration of roads leading to more costly repairs.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0
Maint. & Oper. Costs	1,050,000	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	7,000,000	8,050,000
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Transportation Trust
DEPARTMENT	Streets

PROJECT TITLE	Curb Repair
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves the replacement of concrete curbs and gutters as required to maintain proper storm water drainage and perform asphalt overlays of City of St. Peters' maintained streets. The project will also include the installation of Americans with Disabilities Act (ADA) compliant accessible ramps where sidewalks are present along streets where curb replacement operations are planned. There are currently 195 lane miles (88.01 centerline miles) of asphalt streets maintained by the City of St. Peters, containing over 178.2 miles (940,896 lineal feet) of concrete curb and gutter. As these asphalt streets age, resurfacing in the form of asphalt overlay is required. A key component of a successful asphalt overlay operation is the replacement of damaged curb and gutter sections prior to the start of overlay operations. In addition, regular maintenance of curb and gutter systems helps to maintain the service life of the pavement. The current budget allows for replacement of approximately 10,000 lineal feet of concrete curb and gutter annually. Removal and replacement of 26,136 lineal feet annually is required to achieve a 36-year service life for concrete curb and gutter, which is the program goal.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Provide safe and accessible pedestrian street crossings.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Maintain proper storm water drainage.
<i>Maintain an aesthetically pleasing community</i>	Maintain property values and the City as an aesthetically pleasing place to live.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Non-compliance with ADA guidelines.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0
Maint. & Oper. Costs	260,000	300,000	325,000	325,000	325,000	325,000	1,600,000	1,860,000
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Transportation Trust
DEPARTMENT	Streets

PROJECT TITLE	Sidewalk Repair/Infill
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves the repair and upgrade of existing sidewalks and pedestrian crossings to current Americans with Disabilities Act (ADA) standards and the construction of new concrete sidewalks. New development, population growth, and aging infrastructure are all factors that affect the need for these improvements. The City will seek to leverage these funds to complete larger sidewalk infill projects through available funding sources, such as MODOT's Safe Routes to School program or East-West Gateway's STP-Enhancement program. There are currently 81 miles (427,680 lineal feet) of sidewalks maintained by the City of St. Peters. These sidewalks deteriorate as they age, making periodic repair and replacement necessary to ensure safe pedestrian travel and maintain neighborhood aesthetics and property values. In addition, some sidewalks are not compliant with current ADA standards and require upgrades, such as accessible ramps.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Provide sidewalks for safe and pleasant passage by pedestrians. Bring the sidewalk network into compliance with ADA standards.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	Maintain property values and the City as an aesthetically pleasing place to live.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Non-compliance with ADA standards.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0
Maint. & Oper. Costs	100,000	200,000	200,000	200,000	200,000	200,000	1,000,000	1,100,000
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Transportation Trust
DEPARTMENT	Streets

PROJECT TITLE	Joint and Crack Sealing
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves the periodic sealing of joints and cracks in concrete and asphalt pavements. There are currently 528 lane miles (228.17 centerline miles) of pavement in the City of St. Peters. As pavement ages, random cracks form and the joint sealant installed between concrete slabs deteriorates, requiring replacement to prevent further damage caused by water penetration to the subgrade. To keep water from causing further damage to the pavements, crack sealing is a good preventive maintenance measure used to extend the service life of pavements. The current budget allows for the sealing of joints and cracks along approximately 85,802 centerline lineal feet of concrete and asphalt pavement annually. Sealing of joints and cracks along 121,075 centerline lineal feet of pavement annually is required to achieve a 10-year service life, which is the program goal.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Maintain roads for safe and pleasant travel.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Extend pavement service life. Prevent further deterioration of pavements requiring more costly repairs.
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Deterioration of roads leading to more costly repairs.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0
Maint. & Oper. Costs	146,000	153,000	159,000	165,000	171,000	176,000	824,000	970,000
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Transportation Trust
DEPARTMENT	Traffic

PROJECT TITLE	Deicing Chemicals
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves the annual purchase of deicing chemicals, such as rock salt and calcium chloride, for use during snow and ice control operations.

The City of St. Peters maintains 528 lane miles (228.17 centerline miles) of roadways. During snow and ice events various deicing and ice control chemicals are required to maintain safe use of these roadways. The City has the capacity to store 5,500 tons of rock salt, 5,000 gallons of liquid calcium chloride, and 8,000 gallons of salt brine.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Maintain safe travel through the City's roadway system. Cost-effectively purchase required chemicals in bulk amounts.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0
Maint. & Oper. Costs	275,000	40,000	169,000	175,000	181,000	186,500	751,500	1,026,500
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Transportation Trust
DEPARTMENT	Streets

PROJECT TITLE	Streets Department Vehicle Replacement and Additions
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves the replacement of vehicles used by the City's Streets Department. The project is intended to establish a replacement cycle that matches the life cycle of the vehicles.

Replacement schedule shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Ensure safety of City staff and residents. Permit continuous and efficient road and signal maintenance by the City.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	Provide safe and clean streets.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduce maintenance costs and down time.
<i>Implications of deferring the project</i>	Increased maintenance costs and down time. Reduced productivity.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	440,000	368,000	603,000	280,000	26,000	220,000	1,497,000	1,937,000
TOTAL	440,000	368,000	603,000	280,000	26,000	220,000	1,497,000	1,937,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

Streets Department Vehicle Replacement Schedule:

Vehicle #	Description	Life Cycle (in years)	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
301	Sedan	10	0	0	0	0	26,000	0
303	½-Ton	8	0	39,000	0	0	0	0
304	¾-Ton	10	0	0	0	55,000	0	0
305	¾-Ton	10	0	0	0	55,000	0	0
307	¾-Ton	10	0	0	0	0	0	50,000
318	¾-Ton	10	0	0	0	0	0	50,000
329	2-Ton Pothole Patching Truck	14	0	170,000	0	0	0	0
330	1-Ton	10	0	93,000	0	0	0	0
331	1-Ton	10	88,000	0	0	0	0	0
332	1-Ton	10	0	0	0	0	0	120,000
333	1-Ton	10	88,000	0	0	0	0	0
334	1-Ton	10	0	66,000	0	0	0	0
336	1-Ton	10	0	0	98,000	0	0	0
337	1-Ton	10	0	0	0	0	0	0
341	2-Ton	12	0	0	0	0	0	0
343	2-Ton	12	0	0	0	0	0	0
344	2-Ton	12	131,000	0	0	0	0	0
345	2-Ton	12	133,000	0	0	0	0	0
346	2-Ton	12	0	0	0	170,000	0	0
349	2-Ton	14	0	0	185,000	0	0	0
350	5-Ton	14	0	0	0	0	0	0
351	5-Ton	14	0	0	0	0	0	0
352	5-Ton	14	0	0	0	0	0	0
353	1-Ton	10	0	0	140,000	0	0	0
354	5-Ton Tractor	14	0	0	180,000	0	0	0
		TOTAL	440,000	368,000	603,000	280,000	26,000	220,000



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Transportation Trust
DEPARTMENT	Traffic

PROJECT TITLE	Traffic Department Vehicle Replacement and Additions
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves the replacement of vehicles used by the City's Traffic Department. The project is intended to establish a replacement cycle that matches the life cycle of the vehicles.

Replacement schedule shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Ensure safety of City staff and residents. Permit continuous and efficient road and signal maintenance by the City.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	Provide safe and clean streets.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduce maintenance costs and down time.
<i>Implications of deferring the project</i>	Increased maintenance costs and down time. Reduced productivity.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	110,000	0	0	30,000	140,000	140,000
TOTAL	0	0	110,000	0	0	30,000	140,000	140,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

Traffic Department Vehicle Replacement Schedule:

Vehicle #	Description	Life Cycle (in years)	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
302	½-Ton	8	0	0	0	0	0	0
306	¼-Ton	10	0	0	0	0	0	30,000
335	1-Ton Bucket	10	0	0	110,000	0	0	0
338	1-Ton Bucket	10	0	0	0	0	0	0
		TOTAL	0	0	110,000	0	0	30,000



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Transportation Trust
DEPARTMENT	Streets

PROJECT TITLE	Streets Department Rolling Stock and Equipment Replacement and Additions
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves the replacement of rolling stock and equipment used by the City's Streets Department. The project is intended to establish a replacement cycle that matches the life cycle of the asset.

Replacement schedule and existing condition details shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Ensure safety of City staff and residents. Permit continuous and efficient road and signal maintenance by the City.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	Provide safe and clean streets.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduce maintenance costs and down time.
<i>Implications of deferring the project</i>	Increased maintenance costs and down time. Reduced productivity.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	53,100	116,000	24,000	129,000	720,000	86,000	1,075,000	1,128,100
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	53,100	116,000	24,000	129,000	720,000	86,000	1,075,000	1,128,100
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

Streets Department Rolling Stock & Equipment Replacement Schedule:

Description	Expected Life (in years)	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
Skid Steer	7	45,100	0	0	65,000	0	70,000
V-Box Salt Spreaders	10	8,000	16,000	24,000	0	0	16,000
5-Ton Roller	15	0	100,000	0	0	0	0
Public Works Building Generator	20	0	0	0	64,000	0	0
Large Pavement Mill	10	0	0	0	0	700,000	0
Power Box	15	0	0	0	0	20,000	0
	TOTAL	53,100	116,000	24,000	129,000	720,000	86,000

Streets Department Rolling Stock & Equipment Existing Condition:

Description	Existing Condition
Skid Steer	Skid steers are used by the Streets Department to perform various maintenance operations. They are each scheduled for replacement at the end of their expected life.
V-Box Salt Spreaders	V-box salt spreaders scheduled for refurbishment or replacement include three 2.1 cubic yard spreaders in 2014/15 and two 3.1 cubic yard spreaders in 2015/16.
5-Ton Roller	The current 5-Ton Roller was purchased in 1999. The roller is used for asphalt resurfacing and concrete pavement replacement operations.
Public Works Building Generator	Replacement of the emergency electric generator for the City's building at 100 Boone Hills Drive.
Large Pavement Mill	The 2008 Cat PM200 Pavement Mill used to perform asphalt mill operations will reach the end of its expected life in 2017/18.
Power Box	The current power box is 10 years old and installed on truck 337. It is used to support asphalt paving operations and perform equipment maintenance in the field.



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Transportation Trust
DEPARTMENT	Traffic

PROJECT TITLE	Traffic Signal Capital Improvements
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

The project involves the periodic replacement of traffic signal components, such as controllers, vehicle detection hardware, pan/tilt/zoom cameras, communication equipment, battery backup systems, and controller cabinets. The replacements are performed based on useful life cycles and technology obsolescence.

The Traffic Department maintains 78 signalized intersections through the City of St. Peters. The signals and related components range in age from 30 years to 1 year.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Maintain the safe operations of the City's traffic signal system and the safety of the traveling public. Reduce congestion on City signalized roadways.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduce staff time required to maintain traffic signals and respond to traffic problems.
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	15,000	150,000	150,000	150,000	150,000	160,000	760,000	775,000
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	15,000	150,000	150,000	150,000	150,000	160,000	760,000	775,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Transportation Trust
DEPARTMENT	Streets

PROJECT TITLE	Salt Dome Roof Replacement
PROJECT LOCATION	Sagemont Drive

DESCRIPTION AND EXISTING CONDITION

This project involves the removal and replacement of the asphalt shingle roof and related repairs to the City's 15 year old, 5,500 tons capacity salt storage building located at Sagemont Drive.
 Said salt dome structure was constructed in 1999 and has the capacity to store approximately a two year supply of rock salt for all snow and ice control operations on the City's 528 lane miles of streets, Police Justice Center, City Hall, Rec-Plex, Senior Center, 370 Lakeside Park and other City facilities. The building still has its original asphalt shingle roof, which will reach the end of its service life within 5 years.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Maintain storage facility for the City's deicing chemicals.
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Ineffective storage for the City's deicing chemicals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	110,000	110,000	110,000
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	110,000	110,000	110,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Transportation Trust
DEPARTMENT	Streets

PROJECT TITLE	Salt Spreader Covered Storage Rack Relocation and Expansion
PROJECT LOCATION	Sagemont Drive

DESCRIPTION AND EXISTING CONDITION

This project involves the salvage and relocation of the City's 25 unit salt spreader covered storage rack from the Earth Center facility at Ecology Drive to the Salt Dome lot located at Sagemont Drive. The project will also expand the number of covered salt spreader storage spaces to account for the conversion of certain snow trucks from spread and dump style bodies to standard dump bodies with V-box salt spreaders. The relocated and expanded storage structure will have the capacity to store all V-box spreaders used for snow and ice control operations (projected 32 spreaders).

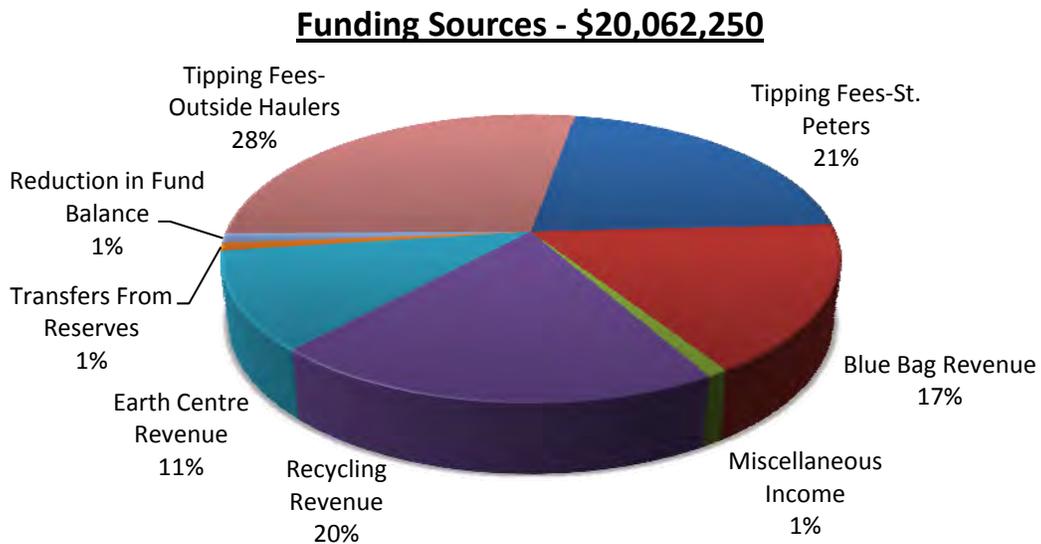
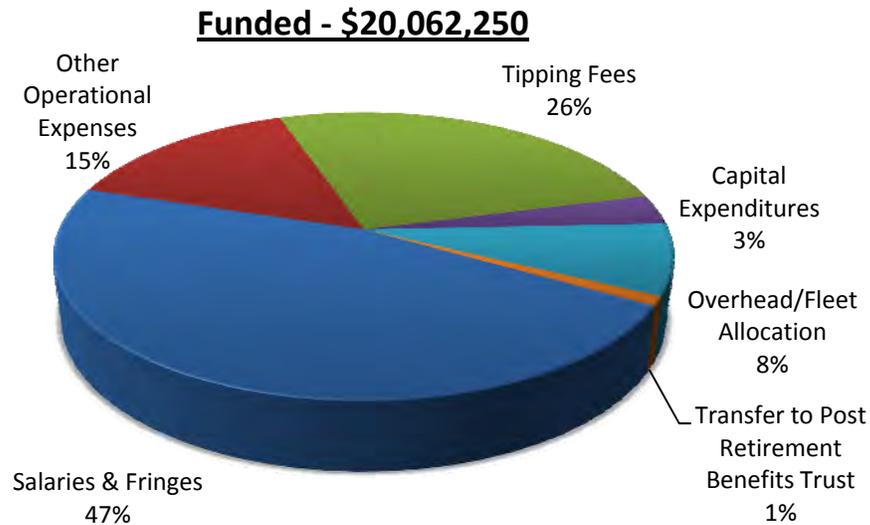
LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Provide a more efficient storage system for the City's salt spreaders for snow and ice control operations.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	40,000	0	0	0	0	40,000	40,000
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	40,000	0	0	0	0	40,000	40,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CENTRAL MATERIALS PROCESSING FACILITY FUND – CAPITAL PROJECT SUMMARY

The Central Materials Processing Facility (CMPF) Fund is the City’s enterprise fund that accounts for recycling activities and the City’s operation as a transfer station for solid waste. Enterprise funds are used to account for operations that are financed and operated in a manner similar to private business enterprises where the intent of the governing body is that the cost of providing goods or services to the general public on a continuing basis is to be financed or recovered primarily through user charges.



CMPF FUND PROJECTS SUMMARY	2014/15	2015/16	2016/17	2017/18	2018/19	FY15 – FY19 Total
Vehicles	0	0	0	0	150,000	150,000
Rolling Stock and Equipment	0	42,000	192,000	107,000	0	341,000
Miscellaneous Items Under \$50,000	43,000	35,000	35,000	35,000	35,000	183,000
Subtotal: CMPF Fund Projects	43,000	77,000	227,000	142,000	185,000	674,000
TOTAL CMPF FUND PROJECTS	\$43,000	\$77,000	\$227,000	\$142,000	\$185,000	\$674,000

Project Funding - Central Materials Processing Facility Fund

Projected Fund Activity

	ACTUAL 2011/12	ACTUAL 2012/13	BUDGET 2013/14	PROPOSED BUDGET 2014/15	Projected 2015/16	Projected 2016/17	Projected 2017/18	Projected 2018/19
Beginning Fund Balance	\$1,033,326	\$808,884	\$772,393	\$355,358	\$241,608	\$173,708	\$181,508	\$152,508
Add: Revenues	3,392,775	3,495,510	3,683,000	3,696,800	3,811,100	3,929,400	4,052,200	4,179,500
Funds Available	<u>4,426,101</u>	<u>4,304,394</u>	<u>4,455,393</u>	<u>4,052,158</u>	<u>4,052,708</u>	<u>4,103,108</u>	<u>4,233,708</u>	<u>4,332,008</u>
Less: Expenditures	3,112,617	3,277,401	3,714,185	3,452,950	3,519,500	3,735,100	3,717,600	3,829,100
Total Expenses Before Transfers To Other Funds	<u>3,112,617</u>	<u>3,277,401</u>	<u>3,714,185</u>	<u>3,452,950</u>	<u>3,519,500</u>	<u>3,735,100</u>	<u>3,717,600</u>	<u>3,829,100</u>
Overhead/Fleet Allocation	354,600	354,600	354,600	320,100	320,100	320,100	320,100	320,100
Transfer to Post Retirement Benefits Fund/Trust	25,000	25,000	31,250	37,500	39,400	41,400	43,500	45,700
Transfer to Reserves	<u>125,000</u>	<u>(125,000)</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>(175,000)</u>	<u>0</u>	<u>0</u>
Ending Fund Balance	<u>\$808,884</u>	<u>\$772,393</u>	<u>\$355,358</u>	<u>\$241,608</u>	<u>\$173,708</u>	<u>\$181,508</u>	<u>\$152,508</u>	<u>\$137,108</u>



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Central Materials Processing Facility
DEPARTMENT	CMPF

PROJECT TITLE	CMPF Vehicle Replacement and Additions
PROJECT LOCATION	CMPF

DESCRIPTION AND EXISTING CONDITION

This project involves the replacement of vehicle #969, which is a 2-Ton Roll-Off Truck used by the City's CMPF Department that will reach the end of its 15-year life cycle in 2018/19. The project is intended to establish a replacement cycle that matches the life cycle of the vehicles.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Ensure safety of City staff and residents.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	Provide safe and clean streets.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduce maintenance costs and down time.
<i>Implications of deferring the project</i>	Increased maintenance costs and down time. Reduced productivity.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	150,000	150,000	150,000
TOTAL	0	0	0	0	0	150,000	150,000	150,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Central Materials Processing Facility
DEPARTMENT	CMPF

PROJECT TITLE	CMPF Rolling Stock and Equipment Replacement and Additions
PROJECT LOCATION	Recycle City

DESCRIPTION AND EXISTING CONDITION

This project involves the replacement of rolling stock and equipment used by the City's CMPF Department. The project is intended to establish a replacement cycle that matches the life cycle of the asset.

Replacement schedule and existing condition details shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Ensure safety of City staff and residents.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	Provide safe and clean streets.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduce maintenance costs and down time.
<i>Implications of deferring the project</i>	Increased maintenance costs and down time. Reduced productivity.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	40,000	0	42,000	192,000	107,000	0	341,000	381,000
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	40,000	0	42,000	192,000	107,000	0	341,000	381,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

CMPF Rolling Stock & Equipment Replacement Schedule:

Description	Expected Life	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
Front Wheel Loader L90E Volvo, 03, and Case 97	10,000 hours	0	0	0	192,000	0	0
Bobcat (B)/Forklift (F)	5 years	40,000 (B)	0	42,000 (F)	0	44,000 (B)	0
Conveyor Belt Replacement C-100 & C-106		0	0	0	0	63,000	0
	TOTAL	40,000	0	42,000	192,000	107,000	0

CMPF Rolling Stock & Equipment Existing Condition:

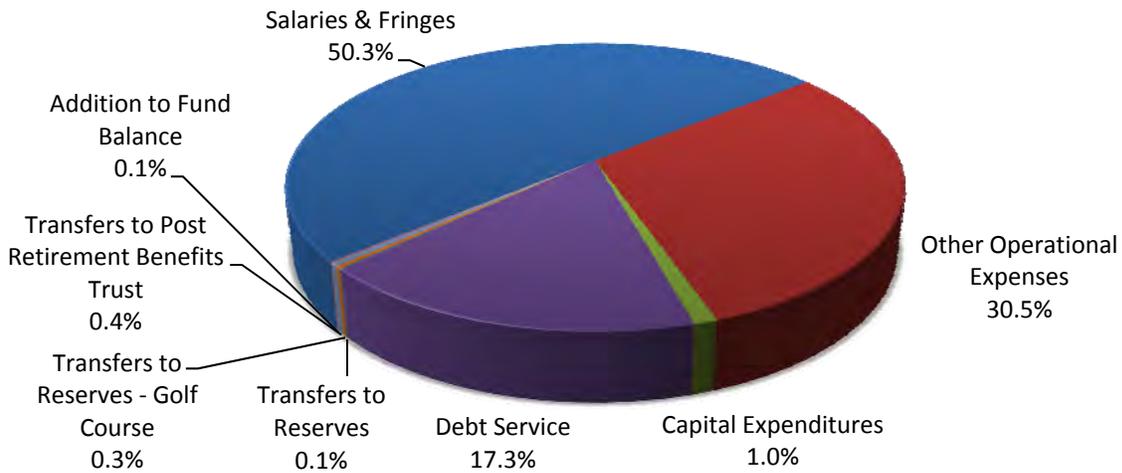
Description	Existing Condition
Front Wheel Loader L90E Volvo, 03, and Case 97	To replace wheel loader 03 (Volvo) with an equivalent unit. The existing wheel loader will reach the end of its expected life cycle in 2012/13. This loader is used continuously to push, move, and load MSW. Keep present JD loader as a spare, and use two loaders during heavy MSW flow. Includes tires and bucket.
Bobcat/Forklift	To replace bobcat and/or forklift. This equipment moves materials for baling and sale.
Conveyor Belt Replacement C-100 & C-106	Replace existing belts that will be in excess of 15 years old.



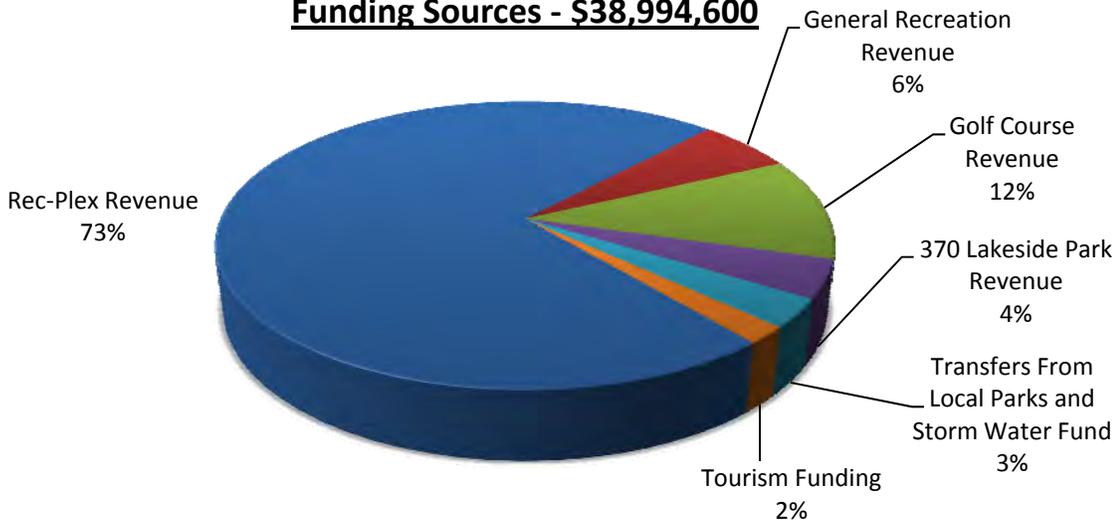
**CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
RECREATION FUND – CAPITAL PROJECT SUMMARY**

The Recreation Fund is the City’s enterprise fund that is made up of the Rec-Plex, outdoor pools, Senior Center, general recreation programs, municipal golf course, and 370 Lakeside Park. Enterprise funds are used to account for operations that are financed and operated in a manner similar to private business enterprises where the intent of the governing body is that the cost of providing goods or services to the general public on a continuing basis is to be financed or recovered primarily through user charges.

Funded - \$38,994,600



Funding Sources - \$38,994,600



RECREATION FUND PROJECTS SUMMARY	2014/15	2015/16	2016/17	2017/18	2018/19	FY15 – FY19 Total
Vehicles	0	34,000	0	0	56,000	90,000
Subtotal: Vehicles	0	34,000	0	0	56,000	90,000
Replace Cardio Equipment	62,000	0	100,000	0	0	162,000
Upgrade Server for Energy Management System	17,500	0	0	0	0	17,500
Replace Starting Blocks in Natatorium	75,000	0	0	0	0	75,000
ADA Improvements in Natatorium	0	20,000	0	0	0	20,000
Subtotal: Rec-Plex Projects	154,500	20,000	100,000	0	0	274,500
Miscellaneous Items Under \$50,000	39,005	0	0	0	0	39,005
Subtotal: Other	39,005	0	0	0	0	39,005
TOTAL RECREATION FUND PROJECTS	\$193,505	\$54,000	\$100,000	\$0	\$56,000	\$403,505

Project Funding - Rec-Plex and General Recreation

Projected Fund Activity

	ACTUAL 2011/12	ACTUAL 2012/13	BUDGET 2013/14	PROPOSED BUDGET 2014/15	Projected 2015/16	Projected 2016/17	Projected 2017/18	Projected 2018/19
Beginning Fund Balance	\$23,343	\$410,012	\$299,882	\$13,187	\$6,312	\$55,712	\$128,612	\$4,412
Transfer From General Fund	1,000,000	612,292	150,000	150,000	150,000	150,000	150,000	150,000
Transfer From Local Parks and Storm Water Fund	0	500,000	650,000	550,000	400,000	300,000	0	0
Add: REC-PLEX Revenue	4,850,542	4,899,972	5,069,400	5,399,000	5,481,200	5,727,900	5,816,500	6,079,700
General Recreation Revenue	421,837	422,619	500,700	465,100	465,100	465,100	465,100	465,100
Golf Course Revenue	909,571	844,730	841,425	876,100	886,400	897,000	907,600	918,200
370 Lakeside Park Revenue	<u>202,752</u>	<u>189,167</u>	<u>277,200</u>	<u>297,800</u>	<u>313,000</u>	<u>326,200</u>	<u>336,500</u>	<u>406,000</u>
Total Revenue	6,384,702	6,356,488	6,688,725	7,038,000	7,145,700	7,416,200	7,525,700	7,869,000
Funds Available	<u>7,408,045</u>	<u>7,878,792</u>	<u>7,788,607</u>	<u>7,751,187</u>	<u>7,702,012</u>	<u>7,921,912</u>	<u>7,804,312</u>	<u>8,023,412</u>
Less: Rec-Plex Expense (not including capital)	4,026,060	4,030,089	4,266,165	4,447,315	4,495,800	4,577,100	4,660,800	4,747,100
Rec-Plex Capital	32,398	40,731	428,885	187,005	20,000	100,000	0	56,000
General Recreation Expense	403,518	376,359	428,150	439,660	429,400	435,100	440,800	446,600
Golf Course Expense	760,151	860,266	839,425	856,155	865,350	874,650	884,050	893,650
370 Lakeside Park Expense	302,881	289,947	340,315	407,295	425,800	397,300	402,900	408,600
Debt Service	1,441,501	1,901,758	1,369,500	1,355,500	1,355,500	1,352,000	1,351,500	1,347,100
Transfer To(From) Reserve For Natatorium Foundation	60	15,846	0	0	0	0	0	0
Transfer To(From) Reserves	13,464	(55,132)	5,000	5,000	5,000	5,000	5,000	5,000
Transfer To(From) Reserves - Golf Course	<u>0</u>	<u>60,405</u>	<u>75,480</u>	<u>19,945</u>	<u>21,050</u>	<u>22,350</u>	<u>23,550</u>	<u>24,550</u>
Total Uses Of Funds	<u>6,980,033</u>	<u>7,520,269</u>	<u>7,752,920</u>	<u>7,717,875</u>	<u>7,617,900</u>	<u>7,763,500</u>	<u>7,768,600</u>	<u>7,928,600</u>
Transfer to General Fund	0	40,641	0	0	0	0	0	0
Transfer to Post Retirement Benefits Fund/Trust	<u>18,000</u>	<u>18,000</u>	<u>22,500</u>	<u>27,000</u>	<u>28,400</u>	<u>29,800</u>	<u>31,300</u>	<u>32,900</u>
Ending Fund Balance	<u>\$410,012</u>	<u>\$299,882</u>	<u>\$13,187</u>	<u>\$6,312</u>	<u>\$55,712</u>	<u>\$128,612</u>	<u>\$4,412</u>	<u>\$61,912</u>



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Recreation
DEPARTMENT	Rec-Plex Support & Lakeside

PROJECT TITLE	Recreation Fund Vehicle Replacement and Additions
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves the replacement of vehicles used by the City's Recreation departments. The project is intended to establish a replacement cycle that matches the life cycle of the vehicles.

Replacement schedule shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Ensure safety of City staff and residents.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	Provide safe and clean streets and parks.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduce maintenance costs and down time.
<i>Implications of deferring the project</i>	Increased maintenance costs and down time. Reduced productivity.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	34,000	0	0	56,000	90,000	90,000
TOTAL	0	0	34,000	0	0	56,000	90,000	90,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

Recreation Fund Vehicle Replacement Schedule:

Vehicle #	Description	Life Cycle (in years)	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
729	1-Ton – Lakeside	10	0	0	0	0	0	0
804	Chevy Cobalt	8	0	0	0	0	0	0
805	¾-Ton	10	0	0	0	0	0	56,000
895	Ford Escape – Lakeside Patrol	5	0	0	34,000	0	0	0
		TOTAL	0	0	34,000	0	0	56,000



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Recreation
DEPARTMENT	Indoor Programs

PROJECT TITLE	Replace Cardio Equipment
PROJECT LOCATION	Rec-Plex

DESCRIPTION AND EXISTING CONDITION

Proposition P Planned Project:
 Replace cardio equipment at Rec-Plex as equipment begins to wear out.

Presently there are over 70 pieces of cardio equipment at Rec-Plex that are heavily used by 3,000+ pass holders. Equipment will need to be replaced over time due to wear.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Provide state of the art cardio equipment for users.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduce down time of equipment due to repair.
<i>Implications of deferring the project</i>	Increased maintenance costs and down time. Reduced productivity.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	62,000	0	100,000	0	0	162,000	162,000
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	62,000	0	100,000	0	0	162,000	162,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Recreation
DEPARTMENT	Rec-Plex Support

PROJECT TITLE	Upgrade Server for Energy Management System
PROJECT LOCATION	Rec-Plex

DESCRIPTION AND EXISTING CONDITION

Upgrade the Rec-Plex panel that operates the Energy Management System. The equipment will be 21 years old and component parts for this panel are no longer being made. Cost to upgrade the panel is \$17,500.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Completion of upgrades will allow maximum efficiency of operating systems and eliminate risk of long delays in servicing or repairing equipment due to the lack of available replacement parts.
<i>Implications of deferring the project</i>	Increased maintenance costs and down time. Reduced productivity.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	17,500	0	0	0	0	17,500	17,500
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	17,500	0	0	0	0	17,500	17,500
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Recreation
DEPARTMENT	Aquatics

PROJECT TITLE	Replace Starting Blocks in Natatorium
PROJECT LOCATION	Rec-Plex

DESCRIPTION AND EXISTING CONDITION

All 16 starting blocks in the Natatorium are original from 1994. The blocks have been refurbished but are in need of replacement. Replacing the starting blocks will allow us to meet new standards and styles that are required for major competitions.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Meet new standards and styles that are required for major competitions.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	75,000	0	0	0	0	75,000	75,000
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	75,000	0	0	0	0	75,000	75,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Recreation
DEPARTMENT	Aquatics

PROJECT TITLE	ADA Improvements in Natatorium
PROJECT LOCATION	Rec-Plex

DESCRIPTION AND EXISTING CONDITION

Provide additional chair lift for leisure pool, new water steps for 50-meter pool, and grab bars on hot tub to improve accessibility for all users.

These improvements are required to meet the current ADA guidelines. Estimated cost for chair lift is \$12,000; steps are \$4,500; and grab bar is \$3,500.

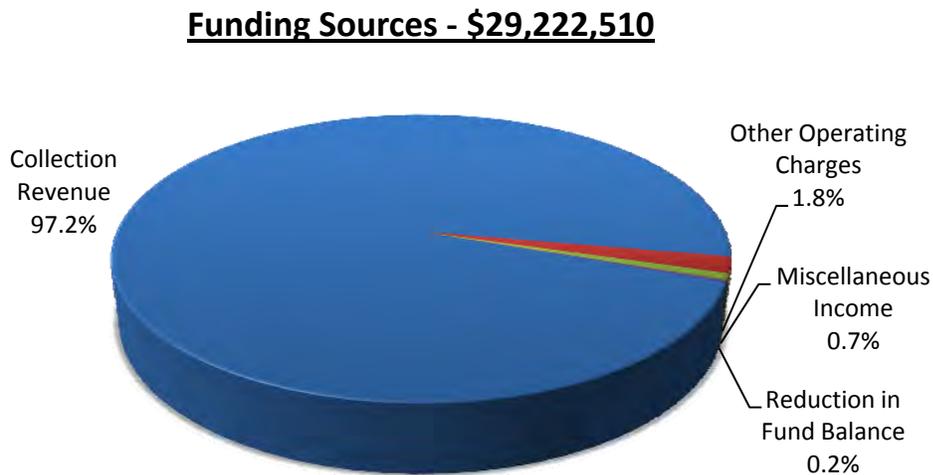
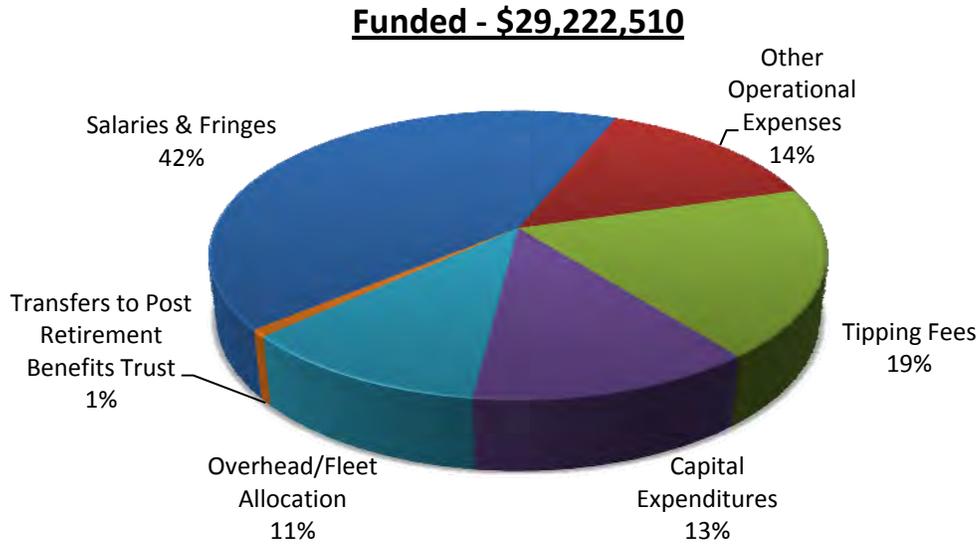
LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Improve accessibility to areas within the Natatorium. Meet current ADA guidelines.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Non-compliance with ADA guidelines.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	20,000	0	0	0	20,000	20,000
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	20,000	0	0	0	20,000	20,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
SOLID WASTE FUND – CAPITAL PROJECT SUMMARY

The Solid Waste Fund is the City’s enterprise fund that is used to account for revenues and expenses for solid waste services. Enterprise funds are used to account for operations that are financed and operated in a manner similar to private business enterprises where the intent of the governing body is that the cost of providing goods or services to the general public on a continuing basis is to be financed or recovered primarily through user charges.



SOLID WASTE FUND PROJECTS SUMMARY	2014/15	2015/16	2016/17	2017/18	2018/19	FY15 – FY19 Total
Vehicles	740,000	560,000	870,000	500,000	550,000	3,220,000
Containers	36,000	56,000	104,000	62,000	74,000	332,000
Miscellaneous Items Under \$50,000	0	30,000	30,000	30,000	30,000	120,000
Subtotal: Solid Waste Fund Projects	776,000	646,000	1,004,000	592,000	654,000	3,672,000
TOTAL SOLID WASTE FUND PROJECTS	\$776,000	\$646,000	\$1,004,000	\$592,000	\$654,000	\$3,672,000

Project Funding - Solid Waste Fund

Projected Fund Activity

	ACTUAL 2011/12	ACTUAL 2012/13	BUDGET 2013/14	PROPOSED BUDGET 2014/15	Projected 2015/16	Projected 2016/17	Projected 2017/18	Projected 2018/19
Beginning Fund Balance	\$624,464	\$421,108	\$1,259,127	\$828,872	\$727,962	\$796,762	\$524,562	\$669,762
Add: Revenues	3,915,872	5,140,483	4,786,300	5,618,800	5,732,300	5,837,300	5,932,900	6,030,400
Funds Available	<u>4,540,336</u>	<u>5,561,591</u>	<u>6,045,427</u>	<u>6,447,672</u>	<u>6,460,262</u>	<u>6,634,062</u>	<u>6,457,462</u>	<u>6,700,162</u>
Less: Expenditures	4,446,828	4,371,519	5,551,520	5,026,310	4,968,000	5,411,700	5,087,500	5,239,400
Transfer To(From) Reserves	<u>(950,000)</u>	<u>(1,853,216)</u>	<u>(964,365)</u>	0	0	0	0	0
Total Expenses Before Transfers To Other Funds	<u>3,496,828</u>	<u>2,518,303</u>	<u>4,587,155</u>	<u>5,026,310</u>	<u>4,968,000</u>	<u>5,411,700</u>	<u>5,087,500</u>	<u>5,239,400</u>
Overhead/Fleet Allocation	594,400	594,400	594,400	651,400	651,400	651,400	651,400	651,400
Transfer to General Fund	0	1,161,761	0	0	0	0	0	0
Transfer to Post Retirement Benefits Fund/Trust	<u>28,000</u>	<u>28,000</u>	<u>35,000</u>	<u>42,000</u>	<u>44,100</u>	<u>46,400</u>	<u>48,800</u>	<u>51,300</u>
Ending Fund Balance	<u>\$421,108</u>	<u>\$1,259,127</u>	<u>\$828,872</u>	<u>\$727,962</u>	<u>\$796,762</u>	<u>\$524,562</u>	<u>\$669,762</u>	<u>\$758,062</u>



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Solid Waste
DEPARTMENT	Solid Waste

PROJECT TITLE	Solid Waste Department Vehicle Replacement and Additions
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves the replacement of vehicles used by the City's Solid Waste Department. The project is intended to establish a replacement cycle that matches the life cycle of the vehicles.

Replacement schedule shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Perform collection services.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	Provide safe and clean streets.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduce maintenance costs and down time.
<i>Implications of deferring the project</i>	Increased maintenance costs and down time. Reduced productivity.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	500,000	740,000	560,000	870,000	500,000	550,000	3,220,000	3,720,000
TOTAL	500,000	740,000	560,000	870,000	500,000	550,000	3,220,000	3,720,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

Solid Waste Department Vehicle Replacement Schedule:

Vehicle #	Description	Life Cycle (in years)	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
906	¾-Ton Truck	10	0	40,000	0	0	0	0
911	¾-Ton Truck	10	0	0	0	0	0	0
916	¾-Ton Truck	10	0	0	0	0	0	50,000
931	1-Ton Truck	10	0	0	0	0	0	0
940	Automated Side Loader Trash Truck	8	0	0	0	0	0	0
941	Automated Side Loader Trash Truck	8	0	0	0	0	0	0
942	Automated Side Loader Trash Truck	8	0	0	0	0	300,000	0
943	Automated Side Loader Trash Truck	8	0	0	280,000	0	0	0
944	Automated Side Loader Trash Truck	8	0	0	280,000	0	0	0
947	Automated Side Loader Trash Truck	8	0	270,000	0	0	0	0
949	Automated Side Loader Trash Truck	8	0	0	0	290,000	0	0
960	Automated Side Loader Trash Truck	8	0	0	0	290,000	0	0
967	Automated Side Loader Trash Truck	8	0	0	0	0	0	310,000
X2	Automated Side Loader Trash Truck	8	265,000	0	0	0	0	0
945	Front Loader Trash Truck	8	0	280,000	0	0	0	0
966	Front Loader Trash Truck	8	0	0	0	0	0	0
953	OCC Rear Loader Truck	15	0	0	0	0	0	0
956	OCC Rear Loader Truck	18	0	0	0	0	0	0
951	Bulky Trash Truck	10	0	150,000	0	0	0	0
X7	Bulky Trash Truck	10	0	0	0	0	0	190,000
959	Bulky Trash Truck	10	0	0	0	0	200,000	0
948	Yard Waste Truck	14	0	0	0	0	0	0
952	Yard Waste Truck	14	0	0	0	0	0	0
954	Yard Waste Truck	14	0	0	0	290,000	0	0
957	Yard Waste Truck	14	0	0	0	0	0	0
961	Yard Waste Truck	14	0	0	0	0	0	0
970	Yard Waste Truck	7	235,000	0	0	0	0	0
		TOTAL	500,000	740,000	560,000	870,000	500,000	550,000



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Solid Waste
DEPARTMENT	Solid Waste

PROJECT TITLE	Solid Waste Containers
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves the replacement of containers used by the City's Solid Waste Department. The Solid Waste Department is responsible for solid waste collection and disposal for more than 17,000 single-family homes and 4,000 multi-family residential customers. To ensure the continuous efficient provision of City service, containers must be replaced on a damage basis. In addition, containers must be added as necessary to meet the needs of population growth. There are currently over 3,700 yard waste accounts. The project is intended to establish a replacement cycle that matches the life cycle of the containers.

Replacement schedule and existing condition details shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Provide solid waste service to multi-family residences. Provide bulky service to residents and businesses. Serve commercial customers and increase the number of commercial customers.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	836,000	36,000	56,000	104,000	62,000	74,000	332,000	1,168,000
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	836,000	36,000	56,000	104,000	62,000	74,000	332,000	1,168,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

Solid Waste Department Containers Replacement Schedule:

Description	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
Metal and/or Plastic Containers MFL, Commercial	10,000	0	10,000	10,000	10,000	10,000
Roll-Off Containers	10,000	0	10,000	0	10,000	0
Recycling Containers	0	0	0	10,000	0	20,000
60 & 90 Gallon Containers	66,000	36,000	36,000	42,000	42,000	44,000
Yard Waste Containers	750,000	0	0	42,000	0	0
TOTAL	836,000	36,000	56,000	104,000	62,000	74,000

Solid Waste Department Containers Existing Condition:

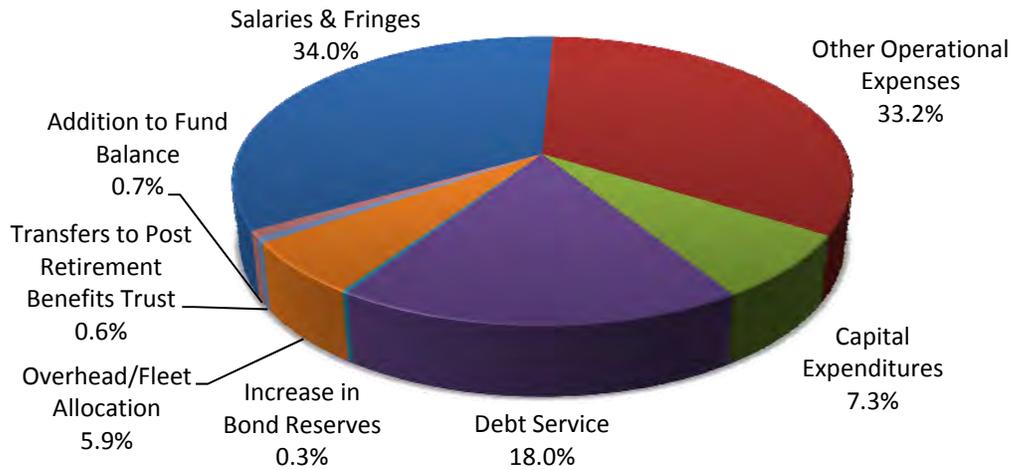
Description	Existing Condition
Metal and/or Plastic Containers MFL, Commercial	Purchase 2, 4, 6, and 8 cubic yard containers for use with multi-family and commercial collection. Multi-family housing growth is planned for 2011 through 2015. Commercial growth is associated with Premier Business Park.
Roll-Off Containers	Purchase 20, 30, and 40 cubic yard roll-off containers, including receiver boxes to supplement existing inventory.
Recycling Containers	Purchase containers for efficient collection of cardboard, newspaper, or containers.
60 & 90 Gallon Containers	Purchase 35, 60, and 90 gallon size trash containers for warranty and non-warranty replacements and new housing accounts.
Yard Waste Containers	Purchase 100 gallon vented yard waste containers for automated yard waste collection.



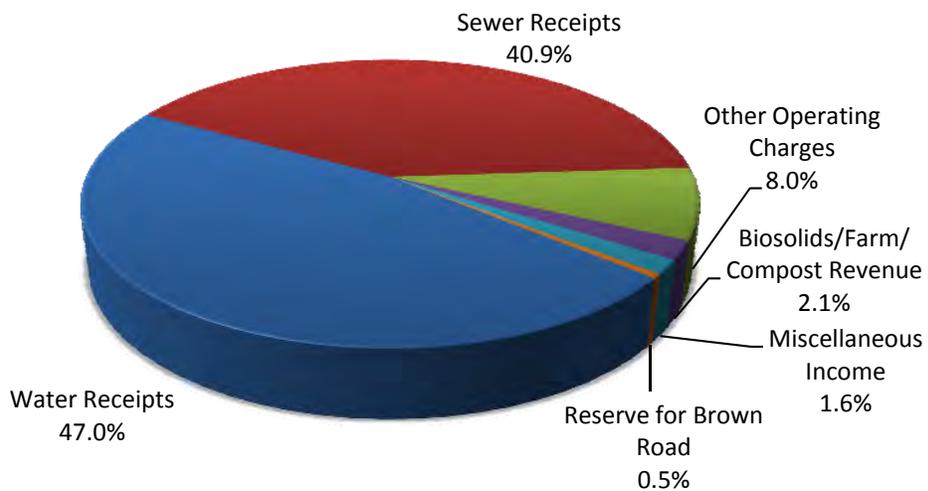
CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
WATER/SEWER FUND – CAPITAL PROJECT SUMMARY

The Water/Sewer Fund is the City’s enterprise fund that is used to account for revenues and expenses for water and sewer services. Enterprise funds are used to account for operations that are financed and operated in a manner similar to private business enterprises where the intent of the governing body is that the cost of providing goods or services to the general public on a continuing basis is to be financed or recovered primarily through user charges.

Funded - \$62,066,600



Funding Sources - \$62,066,600



WATER/SEWER FUND PROJECTS SUMMARY	2014/15	2015/16	2016/17	2017/18	2018/19	FY15 – FY19 Total
Vehicles	369,000	126,000	284,000	517,000	58,000	1,354,000
Rolling Stock and Equipment	118,950	558,000	290,000	50,000	50,000	1,066,950
Water Meter Replacement Program	175,000	200,000	225,000	370,000	400,000	1,370,000
Water Storage Tank Overhaul	300,000	100,000	280,000	0	0	680,000
Building Improvements	40,000	0	0	0	0	40,000
Subtotal: Water/Sewer Capital	1,002,950	984,000	1,079,000	937,000	508,000	4,510,950
Sanitary Sewer Rehabilitation or Replacement	250,000	275,000	300,000	325,000	350,000	1,500,000
Other Water/Sewer Utility System Maintenance	344,000	350,250	322,750	322,750	322,750	1,662,500
Subtotal: Water/Sewer Major Maintenance	594,000	625,250	622,750	647,750	672,750	3,162,500
TOTAL WATER/SEWER FUND PROJECTS	\$1,596,950	\$1,609,250	\$1,701,750	\$1,584,750	\$1,180,750	\$7,673,450

Project Funding - Water/Sewer Fund

Projected Fund Activity

	ACTUAL 2011/12	ACTUAL 2012/13	BUDGET 2013/14	PROPOSED BUDGET 2014/15	Projected 2015/16	Projected 2016/17	Projected 2017/18	Projected 2018/19
Beginning Contingency Fund	\$684,252	\$1,392,916	\$1,409,859	\$869,797	\$261,112	\$184,687	\$193,412	\$471,337
Beginning Interest Reserve Fund	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
Add: Revenues	10,576,211	10,281,829	10,921,700	11,265,400	12,017,400	12,430,500	12,823,400	13,229,900
Transfer From Other Funds	<u>0</u>	<u>0</u>	<u>247,803</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Funds Available	<u>11,760,463</u>	<u>12,174,745</u>	<u>13,079,362</u>	<u>12,635,197</u>	<u>12,778,512</u>	<u>13,115,187</u>	<u>13,516,812</u>	<u>14,201,237</u>
Less: Operating Expenses	7,139,883	7,004,753	7,856,615	8,142,660	8,093,700	8,275,100	8,490,800	8,713,700
Capital Expenditures	155,229	585,665	1,019,250	1,002,950	984,000	1,079,000	937,000	508,000
Increase In Bond Reserves	52,917	50,000	93,400	92,225	23,125	24,875	21,075	7,700
Reserve for Brown Road	0	0	0	(300,000)	0	0	0	0
Debt Service	<u>1,788,818</u>	<u>1,893,768</u>	<u>1,998,000</u>	<u>2,129,750</u>	<u>2,183,000</u>	<u>2,229,100</u>	<u>2,279,000</u>	<u>2,321,000</u>
Total Expenses Before Transfers To Other Funds	<u>9,136,847</u>	<u>9,534,186</u>	<u>10,967,265</u>	<u>11,067,585</u>	<u>11,283,825</u>	<u>11,608,075</u>	<u>11,727,875</u>	<u>11,550,400</u>
Administration/Fleet Overhead	684,200	684,200	684,200	736,700	736,700	736,700	736,700	736,700
Transfer to Post Retirement Benefits Fund/Trust	46,500	46,500	58,100	69,800	73,300	77,000	80,900	85,000
Ending Interest Reserve Fund	<u>500,000</u>	<u>500,000</u>	<u>500,000</u>	<u>500,000</u>	<u>500,000</u>	<u>500,000</u>	<u>500,000</u>	<u>500,000</u>
Ending Contingency Fund	<u>\$1,392,916</u>	<u>\$1,409,859</u>	<u>\$869,797</u>	<u>\$261,112</u>	<u>\$184,687</u>	<u>\$193,412</u>	<u>\$471,337</u>	<u>\$1,329,137</u>



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Water/Sewer
DEPARTMENT	Water and Sewer

PROJECT TITLE	Water and Sewer Departments Vehicle Replacement and Additions
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves the replacement of vehicles used by the City's Water and Sewer Departments. The project is intended to establish a replacement cycle that matches the life cycle of the vehicles.

Replacement schedule shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Ensure safety of City staff and residents. Ensure continuous water and wastewater services. Ensure compliance with EPA and Missouri Department of Natural Resources regulations.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduce maintenance costs and down time.
<i>Implications of deferring the project</i>	Increased maintenance costs and down time. Reduced productivity. Non-compliance with EPA and MO DNR regulations.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	249,000	369,000	126,000	284,000	517,000	58,000	1,354,000	1,603,000
TOTAL	249,000	369,000	126,000	284,000	517,000	58,000	1,354,000	1,603,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

Water and Sewer Departments Vehicle Replacement Schedule:

Vehicle #	Description	Life Cycle (in years)	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
KG4-X73	SUV	7	0	0	28,000	0	0	0
401	½-Ton	8	0	0	0	25,000	0	0
403	½-Ton	8	0	0	0	0	27,000	0
409	¾-Ton	8	56,000	0	0	0	0	0
410	½-Ton	8	0	0	0	0	0	0
411	SUV	8	0	0	0	0	0	0
412	¾-Ton	8	38,000	0	0	0	0	0
413	½-Ton	8	0	0	0	30,000	0	0
414	½-Ton	8	0	0	0	25,000	0	0
415	¼-Ton	8	0	22,000	0	0	0	0
416	¼-Ton	8	0	22,000	0	0	0	0
417	¼-Ton	8	0	0	0	0	0	30,000
418	¼-Ton	8	0	0	0	25,000	0	0
422	1-Ton	10	88,000	0	0	0	0	0
431	1-Ton	10	0	0	98,000	0	0	0
433	1-Ton	7	67,000	0	0	0	0	0
434	1-Ton	10	0	0	0	0	0	0
437	Van	8	0	0	0	0	0	28,000
438	1-Ton	10	0	60,000	0	0	0	0
439	1-Ton	10	0	0	0	0	90,000	0
441	2-Ton Dump	12	0	0	0	179,000	0	0
445	Vacuum Truck	10	0	0	0	0	400,000	0
450	5-Ton Tandem	15	0	0	0	0	0	0
451	Crane Truck	15	0	265,000	0	0	0	0
		TOTAL	249,000	369,000	126,000	284,000	517,000	58,000



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Water/Sewer
DEPARTMENT	Water and Sewer

PROJECT TITLE	Water and Sewer Departments Rolling Stock and Equipment Replacement and Additions
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves the replacement of rolling stock and equipment used by the City's Water and Sewer Departments. These departments are responsible for the maintenance of the City's water and sewer infrastructure that includes a 6.0 mgd water plant, over 229 miles of distribution system, a 9.5 mgd wastewater treatment plant, and over 217 miles of collection system. In addition, the departments are responsible for the construction of new water mains. The project is intended to establish a replacement cycle that matches the life cycle of the asset to provide continuous efficient service and reduce maintenance costs and down time.

Replacement schedule and existing condition details shown on next page.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Ensure safety of City staff and residents. Ensure continuous water and wastewater services. Ensure compliance with EPA and Missouri Department of Natural Resources regulations.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduce maintenance costs and down time.
<i>Implications of deferring the project</i>	Increased maintenance costs and down time. Reduced productivity. Non-compliance with EPA and MO DNR regulations.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	290,250	118,950	558,000	290,000	50,000	50,000	1,066,950	1,357,200
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	290,250	118,950	158,000	640,000	50,000	50,000	1,066,950	1,357,200
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0

Water and Sewer Departments Rolling Stock & Equipment Replacement Schedule:

Description	Expected Life (in years)	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19
Small Excavator	7	0	0	80,000	0	0	0
Rubber-Tired Loader	7	190,000	0	0	240,000	0	0
Tub Grinder	7	0	0	400,000	0	0	0
T320 Skid Steer	5	0	0	28,000	0	0	0
Air Vac System		40,000	0	0	0	0	0
Valve Turner		0	61,000	0	0	0	0
Miscellaneous Items Under \$50,000		60,250	57,950	50,000	50,000	50,000	50,000
	TOTAL	290,250	118,950	558,000	290,000	50,000	50,000

Water and Sewer Departments Rolling Stock & Equipment Existing Condition:

Description	Existing Condition
Small Excavator	This will be a replacement of the 2009 Komatsu small excavator. This versatile piece of equipment is used for both water main construction projects and water main and service line repairs.
Rubber-Tired Loader	Replace existing 2006 Earth Centre loader in normal replacement cycle near 12,000 hours of running time. This loader is used to handle materials at the Earth Centre.
Tub Grinder	Replace existing 2007 tub grinder to process 50,000 cubic yards of yard waste annually.
T320 Skid Steer	
Air Vac System	Used to remove plastic contamination from yard waste and compost to improve product quality.
Valve Turner	
Miscellaneous Items Under \$50,000	To account for capital under \$50,000 that will be needed during the year.



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Water/Sewer
DEPARTMENT	Water and Sewer

PROJECT TITLE	Water Meter Replacement Program
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

This project involves the replacement of existing, deficient, or functionally obsolete water meters with new water meters that have automated meter reading (AMR) technology. AMR meters allow the meter readers to walk by or drive by the meters and automatically record data into a data logging device using a radio device. The new meters provide accurate readings as well as reduce the time involved in the meter reading and recording functions.

This project represents the continuation of a program initiated by the City in 1993 for scheduling meter replacements on a 15-year cycle. Many of the City's water meters are obsolete and no longer provide accurate readings. The replacement program resolves the problem associated with the old meters while improving City operations through state-of-the-art technologies. This funding schedule will allow a 10-15 year life cycle and all water meters in the City to be radio read by 2022.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Improve City operations through modern technologies.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduce the man-hours required to complete the same function.
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	150,000	175,000	200,000	225,000	370,000	400,000	1,370,000	1,520,000
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	150,000	175,000	200,000	225,000	370,000	400,000	1,370,000	1,520,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Water/Sewer
DEPARTMENT	Water

PROJECT TITLE	Water Storage Tank Overhaul
PROJECT LOCATION	Various locations (listed under Description)

DESCRIPTION AND EXISTING CONDITION

This project involves the scheduled overhaul of the City's water storage facilities, including elevated tanks and ground storage tanks. The interior and exterior coating system for each storage tank is scheduled to be replaced on a 15-year cycle. For public safety and system maintenance, tanks should be completely inspected and repainted approximately every 15 years. With proper maintenance, water storage tanks can last 75 to 100 years. The City operates and maintains several types of water storage facilities in the water distribution system, including the following:

- 500,000 gallon ground storage tank at Crescent Hills (1972) – painted in 2012/13
- 250,000 gallon elevated storage tank at Enwood (1980) – paint in 2013/14
- 250,000 gallon elevated storage tank at Hermitage (1980) – paint in 2014/15
- 300,000 gallon ground storage tank at Cave Springs (1972) – paint in 2015/16
- 250,000 gallon elevated storage tank at Arrowhead (1972) – paint in 2016/17
- 500,000 gallon ground storage tank at Kimberly (1972) – paint in 2020

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Ensure a safe water supply.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Preserve City assets.
<i>Maintain an aesthetically pleasing community</i>	Preserve the aesthetics of visible City assets.
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	280,000	300,000	100,000	280,000	0	0	680,000	960,000
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	280,000	300,000	100,000	280,000	0	0	680,000	960,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Water/Sewer
DEPARTMENT	Water and Sewer

PROJECT TITLE	Vehicle/Equipment Building – Building Improvements
PROJECT LOCATION	Utilities Vehicle/Equipment Building

DESCRIPTION AND EXISTING CONDITION

This project involves the installation of insulation and providing additional electrical service and outlets on the Utilities vehicle/equipment building. The existing pre-engineered metal building was constructed in 2002. The building dimensions are 60-ft x 230-ft, with three man-doors and nine vehicle bays. This building provides covered storage for 41 pieces of equipment and vehicles. Only one double-wide bay was constructed with a concrete floor and insulated overhead door to provide heated storage for the sewer maintenance equipment. All the other bays were left open to the atmosphere and asphalt millings were used for a floor. Birds continue to nest inside the open portion of this storage building resulting in damage to the equipment. Over the last two fiscal years we have added a concrete floor and installed overhead doors.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Provide a clean and safe working environment.
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	
<i>Implications of deferring the project</i>	Not achieving our goals.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	50,000	40,000	0	0	0	0	40,000	90,000
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	50,000	40,000	0	0	0	0	40,000	90,000
Maint. & Oper. Costs	0	0	0	0	0	0	0	0
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Water/Sewer
DEPARTMENT	Sewer

PROJECT TITLE	Sanitary Sewer Rehabilitation or Replacement – Major Maintenance
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

The City maintains approximately 217 miles of sanitary sewers that range in size from 8 to 42 inches in diameter and 5,000 manholes. Due to age or poor construction, numerous sewers and manholes located throughout the City must be rehabilitated or replaced.

A significant source of water infiltration and inflow occurs as a result of deteriorated or poorly constructed portions of the sewerage collection system. Infiltration and inflow adds excessive loads to and reduces efficiency of the wastewater treatment plant. In addition, deteriorated joints and root intrusion contribute to collection system problems that result in basement backups and sanitary sewer overflows.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Ensure proper sewage collection and disposal for the health, welfare, and safety of residents.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Improve plant capacity by reducing infiltration and inflow.
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduce property damage associated with basement backups.
<i>Implications of deferring the project</i>	Future property damage associated with basement backups.

CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0
Maint. & Oper. Costs	225,000	250,000	275,000	300,000	325,000	350,000	1,500,000	1,725,000
New Personnel Costs	0	0	0	0	0	0	0	0



CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
FY 2013/14 – 2018/19

FUND	Water/Sewer
DEPARTMENT	Water and Sewer

PROJECT TITLE	Other Water/Sewer Utility System Repair and Maintenance
PROJECT LOCATION	City-wide

DESCRIPTION AND EXISTING CONDITION

Maintenance for the remaining combined system includes maintenance for areas of system, such as mains, lines, hydrants, valves, and sewer plant process equipment.

These items consist of normal repairs and maintenance to our system used in the operation of the combined water and sewer system, which are evaluated annually and budgeted accordingly.

LONG-TERM GOALS	IMPACT ON GOAL ACHIEVEMENT (FILL IN ALL APPLICABLE SECTIONS)
<i>Continue necessary City services</i>	Ensure proper sewage collection and disposal for the health, welfare, and safety of residents.
<i>Implement and follow the City's Comprehensive Plan</i>	
<i>Ensure satisfactory green space is available</i>	
<i>Maintain infrastructure that is in place</i>	Improve plant capacity by reducing infiltration and inflow.
<i>Maintain an aesthetically pleasing community</i>	
<i>Encourage economic development</i>	
<i>Conserve energy and reduce costs</i>	Reduce property damage associated with basement backups.
<i>Implications of deferring the project</i>	Future property damage associated with basement backups.

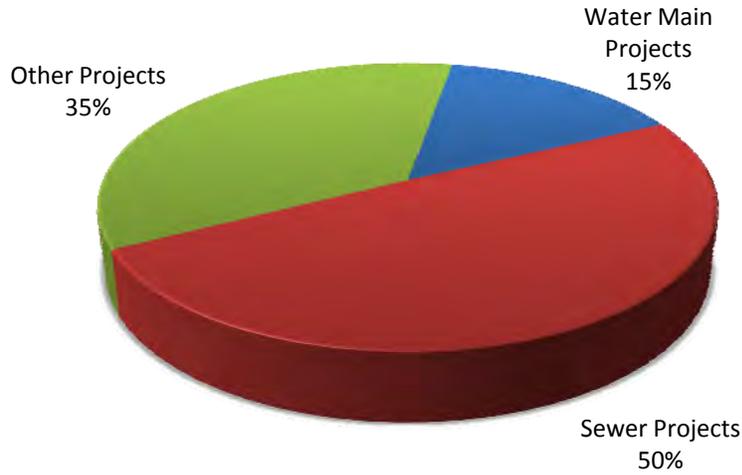
CAPITAL COSTS	Current Year	2014/15	2015/16	2016/17	2017/18	2018/19	FY 15 – FY 19 Total	Total Project
Land & Improvements	0	0	0	0	0	0	0	0
Building & Improvements	0	0	0	0	0	0	0	0
Furniture & Fixtures	0	0	0	0	0	0	0	0
Machinery & Equipment	0	0	0	0	0	0	0	0
Computer Equipment	0	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0
Maint. & Oper. Costs	217,500	344,000	350,250	322,750	322,750	322,750	1,662,500	1,880,000
New Personnel Costs	0	0	0	0	0	0	0	0



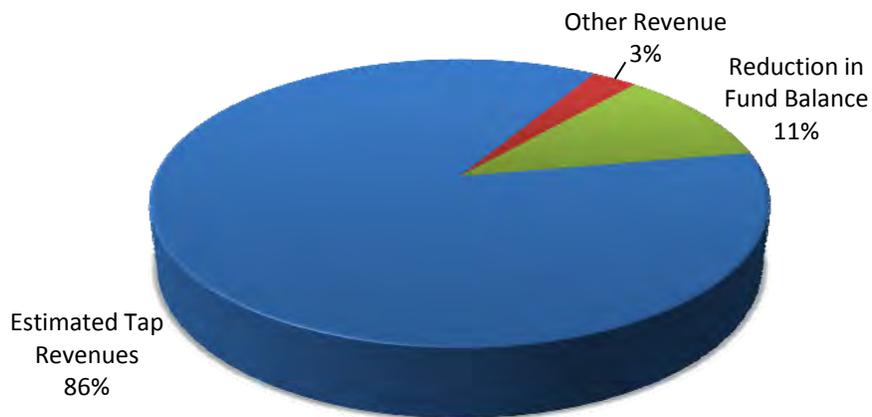
**CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
UTILITY CONSTRUCTION FUND – CAPITAL PROJECT SUMMARY**

The Utility Construction Fund is used to account for revenues for water/sewer tap-on fees and expenses for water and sewer capital projects.

Funded - \$2,663,035



Funding Sources - \$2,663,035



PROJECT FUNDING - UTILITY CONSTRUCTION FUND

Projected Fund Activity

	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
Beginning Fund 75 Balance	\$ 1,336,101	\$ 995,876	\$ 57,876	\$ 312,841	\$ 227,841	\$ 292,841
REVENUES						
Estimated Tap Revenues	500,000	500,000	450,000	450,000	450,000	450,000
Transfer from Lakeside TIF	-	-	-	-	-	-
Other Revenue	15,000	15,000	15,000	15,000	15,000	15,000
Total Revenues	515,000	515,000	465,000	465,000	465,000	465,000
EXPENSES						
WATER MAIN PROJECTS						
Water Main Construction Salary	50,000	50,000	50,000	50,000	50,000	50,000
I-70 Crossing at Dardenne Creek	75,000	-	-	-	-	-
Dardenne Creek Directional Bore @ Golf Course	-	52,000	-	-	-	-
Celtic (Raintree)	25,000	-	-	-	-	-
Willott Road (Willott Sq to Westminster)	-	-	60,035	-	-	-
MRMD (S. Church St. to MRMD, Schnucks)	-	-	25,000	-	-	-
WTP/WWTP/CMPF 12-inch connection	15,000	-	-	-	-	-
Sugarwood to Bellavista	-	-	15,000	-	-	-
Missouri American Interconnect	100,000	-	-	-	-	-
SUBTOTAL	265,000	102,000	150,035	50,000	50,000	50,000
SEWER PROJECTS						
Executive Centre, (Turnberry to RR Tracks)	105,225	-	-	-	-	-
Brown Road Trunk Sewer Joint Repair (PS to I-70)	225,000	-	-	-	-	-
Brown Road Trunk Sewer Lining (PS to I-70)	-	-	-	500,000	-	-
Spencer Creek Trunk Sewer Replacement	-	590,000	-	-	-	-
Walnut Tree Phase II (North and South Branches)	-	-	-	-	230,000	-
SUBTOTAL	330,225	590,000	-	500,000	230,000	-
OTHER PROJECTS						
WTP Flocculator Replacement (Clarifier 1)	130,000	-	-	-	-	-
High Service Pump Replacements (#3)	25,000	-	-	-	-	-
High Service Pump Replacement (#5)	-	25,000	-	-	-	-
Filter Trough Replacement (West Side)	30,000	-	-	-	-	-
Filter Media Replacement (East Side)	-	175,000	-	-	-	-
Filter Media Replacement (West Side)	-	175,000	-	-	-	-
Wells 5 & 9 Rehab	75,000	-	-	-	-	-
Alluvial Well 14	-	386,000	-	-	-	-
Cave Springs Booster Pumps	-	-	-	-	45,000	-
Crescent Hills Booster Pumps	-	-	-	-	75,000	-
Auger Monster Replacement	-	-	60,000	-	-	-
SUBTOTAL	260,000	761,000	60,000	-	120,000	-
Total Expenses	855,225	1,453,000	210,035	550,000	400,000	50,000
ENDING FUND BALANCE	\$ 995,876	\$ 57,876	\$ 312,841	\$ 227,841	\$ 292,841	\$ 707,841



**CITY OF ST. PETERS
CAPITAL IMPROVEMENT PLAN
UNFUNDED PROJECTS**

<u>Fund</u>	<u>Group</u>	<u>Description</u>	<u>Cost</u>
General	HES	Drive Thru Automated Wash Bay	200,000
General	MPS	Police Surveillance System	20,000
General	MPS	Automated Police Evidence Room	24,000
General	PRS	Signage for historical sites	50,000
General	SSS	eTicketing - build out for 20 additional vehicles	45,140
General	SSS	New Police software	221,520
General	SSS	PC Virtualization assessment	9,500
General	SSS	Second Level Authentication - End User Security	19,000
General	SSS	Oaisys Voice Recorder Upgrade	9,400
General	SSS	Media Library System	23,500
General	SSS	Media Archive Appliance	13,500
Local Parks and Storm Water	PRS	Replace the exterior siding at Sports Center Park	150,000
Local Parks and Storm Water	PRS	Place remote surveillance camera in parks	50,000
Local Parks and Storm Water	PRS	Supply electric to outlets on light poles at 370 Lakeside Park	100,000
Local Parks and Storm Water	PRS	Precast concrete masonry wall at Old Town Park	154,000
Local Parks and Storm Water	PRS	370 Lakeside Park Amphitheater development	1,500,000
Local Parks and Storm Water	PRS	Access to Primitive Campsite	250,000
Local Parks and Storm Water	TDS	Storm Water Projects	95,000,000
Transportation Trust Fund	TDS	McClay Road Resurfacing I (Thoele Road to Hackmann Road)	1,850,000
Transportation Trust Fund	TDS	Jungs Station Road Resurfacing	530,000
Transportation Trust Fund	TDS	Mid Rivers Mall Drive Resurfacing III (St. Peters-Howell to Cottleville Pkwy)	1,760,000
Transportation Trust Fund	TDS	I-70 North Outer Road Bridge	1,660,000
Transportation Trust Fund	TDS	Old Towne West Connector (I-70 N to Brown Road)	1,455,000
Transportation Trust Fund	TDS	Queensbrook Extension	2,200,000
Transportation Trust Fund	TDS	Queensbrook @ Woodstone Traffic Signal	295,000
Transportation Trust Fund	TDS	Spencer Road @ Premier Parkway Traffic Signal	265,000
Transportation Trust Fund	TDS	Brown Road Resurfacing and Storm Sewer Improvements	800,000
Transportation Trust Fund	TDS	Mexico Road Sidewalk (1st Exec. To Jungermann)	80,000
Transportation Trust Fund	TDS	Mexico Road @ West Sunny Hills Pedestrian Bridge	270,000
Transportation Trust Fund	TDS	Adaptive Traffic Signal Control	300,000
Transportation Trust Fund	TDS	Emergency Vehicle Traffic Signal Preemption	480,000
Transportation Trust Fund	TDS	South Outer Road Connector	5,065,000
Transportation Trust Fund	TDS	Mid Rivers Mall Drive Right Turn Lane Improvement (McMenamy to Connection E)	875,000
Central Materials Processing		Modify DNR permit and construct additional tipping floor for non compacted trash	
Facility Fund	HES	providing additional capacity and safety for our customers	600,000
Recreation Fund	PRS	Place sound proofing panels on walls in gymnasiums	50,000
Recreation Fund	PRS	Replace existing front doors due to worn out hinges that are built into door frame	75,000
Recreation Fund	PRS	Repair Rec-Plex front desk and registration desk	15,000
Water Sewer	WES	Brown Road Trunk Sewer Joint Repairs (I-70 to Hope Ct.)	300,000
Water Sewer	WES	Brown Road Trunk Sewer Rehab (Pipe Lining I-70 to Hope Ct.)	500,000
Water Sewer	WES	Brown Road PS & FM	2,000,000
Water Sewer	WES	Alluvial Well 15 Replacement	386,000
Water Sewer	WES	Alluvial Well 16 Replacement	386,000
Water Sewer	WES	Alluvial Well 17 Replacement	386,000
Water Sewer	WES	WTP Lime Thickener	1,000,000
Water Sewer	WES	Nutrient Removal	1,000,000
Water Sewer	WES	WWTP Railing Upgrades	38,000
Water Sewer	WES	Field Crew Locker Room Building	100,000
Water Sewer	WES	Crescent Hills BPS Electrical Upgrade	55,000
Water Sewer	WES	Cave Springs BPS Electrical Upgrade	40,000
Water Sewer	WES	Kimberly Booster Pumping Station	200,000
Water Sewer	WES	Jungs Station to Woodstone Water Main	540,000
Water Sewer	WES	Aerated Curing Pad	2,000,000

*Water Sewer Fund unfunded projects to be funded by future bond issue.