

**CITY OF ST. PETERS**

**FISCAL YEARS 2008/09  
THROUGH 2013/14**

**CAPITAL IMPROVEMENT PLAN  
APRIL 23, 2009**

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## SUMMARY

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 (the "Capital Improvement Plan").

The Capital Improvement Plan 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 the high quality infrastructure and continued and efficient provision of services they expect.

The Capital Improvement Plan lists projects, describes them, estimates the costs and describes the funding method to be utilized. Projects in the Capital Improvement 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.

The Capital Improvement Plan covers the period for the Fiscal Years 2008/09 through 2013/14. The capital projects and acquisitions included in the plan are fixed assets or major maintenance with a useful life of at least two years 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 cost \$50,000 or more over the next five years.

As a point of reference, portions of the budget for the 2008/09 Fiscal Year relating to capital projects are included in the plan. The capital projects and acquisitions included in the plan for the 2009/10 Fiscal Year will be integrated in the City's 2009/10 budget. Subsequent years of the Capital Plan 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 projects set forth in the Capital Improvement Plan will be financed with cash, bonds, and lease obligations. As a method of funding many transportation related capital projects, in 1982 the City submitted a proposition to the citizens of St. Peters for approval of a 1/2¢ transportation sales tax. The City receives approximately \$5,875,000 from this tax annually. In 2000, the City submitted a proposition to the citizens of St. Peters for approval of a 1/10¢ local parks and storm water sales tax. The City receives approximately \$1,175,000 from this tax annually.

Historically the City has used General Fund Revenues to finance general fixed assets for non-enterprise governmental services such as staff support services, police, and parks and recreation. This practice will continue.

# Project Funding - General Fund

## Projected Fund Activity

	<u>2008/09</u>	<u>2009/10</u>	<u>2010/11</u>	<u>2011/12</u>	<u>2012/13</u>	<u>2013/14</u>
<b>Beginning Balance</b>	\$12,121,414	\$7,893,389	\$5,039,949	\$3,418,418	\$1,902,103	\$922,772
<b>Revenues</b>						
Property Tax	6,260,100	6,378,000	6,648,000	6,955,000	7,124,000	7,453,000
Sales Tax	11,200,000	11,400,000	12,028,000	12,269,000	12,914,000	13,172,000
Other Taxes	3,715,000	3,826,000	3,941,000	4,059,000	4,181,000	4,306,000
Licenses & Permits	1,194,500	1,218,000	1,242,000	1,267,000	1,292,000	1,318,000
Intergovernmental Revenue	3,879,800	4,270,600	4,349,600	4,430,600	4,199,000	4,283,000
Interest	400,000	404,000	408,000	412,000	416,000	420,000
Municipal Court & Police	2,665,500	2,769,000	2,824,000	2,880,000	2,938,000	2,997,000
Other	447,890	452,000	457,000	462,000	467,000	472,000
<b>Total Revenue</b>	<b>29,762,790</b>	<b>30,717,600</b>	<b>31,897,600</b>	<b>32,734,600</b>	<b>33,531,000</b>	<b>34,421,000</b>
<b>Expenditures</b>						
Operating	30,265,005	30,626,600	31,197,300	31,779,700	32,375,000	32,983,200
Allocation of Administrative Overhead	(1,032,000)	(701,960)	(712,219)	(722,785)	(733,669)	(744,879)
Capital	4,118,710	2,261,400	1,635,050	1,776,000	1,646,000	1,538,000
<b>Total Expenditures</b>	<b>33,351,715</b>	<b>32,186,040</b>	<b>32,120,131</b>	<b>32,832,915</b>	<b>33,287,331</b>	<b>33,776,321</b>
Surplus (Deficit)	(3,588,925)	(1,468,440)	(222,531)	(98,315)	243,669	644,679
Loan Repayment from Solid Waste	40,000	0	0	0	0	0
PIC Lease Payment	(248,200)	(290,000)	(285,000)	(285,000)	(70,000)	(68,000)
Transfer to Post Retirement Benefit Trust	(342,500)	(370,000)	(389,000)	(408,000)	(428,000)	(449,000)
Transfer From (To) Other Funds	(1,450,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)
Debt Service	(430,500)	(325,000)	(325,000)	(325,000)	(325,000)	(325,000)
Transferred From (To) Reserves	62,100	(100,000)	(100,000)	(100,000)	(100,000)	(100,000)
Transferred From (To) Lakeside Reserve	1,730,000	0	0	0	0	0
<b>Ending Fund Balance</b>	<b>\$7,893,389</b>	<b>\$5,039,949</b>	<b>\$3,418,418</b>	<b>\$1,902,103</b>	<b>\$922,772</b>	<b>\$325,451</b>

## GENERAL FUND – Capital Project Summary

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### General

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 by law or contractual agreement to other funds are deposited. In the past, General Fund monies have been appropriated to a capital projects fund that is used to finance major capital projects.

### Capital Expenditures

	2009/10	2010/11	2011/12	2012/13	2013/14
General Fund Vehicle Replacements	679,000	362,000	576,000	731,000	658,000
Parks- Rolling Stock and Equipment	298,000	110,000	95,000	0	0
Trail Maintenance and Development	200,000	200,000	200,000	200,000	200,000
City Hall Pavers	50,000	0	0	0	0
Storm Water Department Rolling Stock	0	0	140,000	0	0
Community Relations Equipment Replacement and Additions	138,800	98,550	100,000	25,000	63,000
Information Technology Replacement and Additions	495,600	464,500	265,000	290,000	217,000
Miscellaneous	400,000	400,000	400,000	400,000	400,000
<b>Total</b>	<b>2,261,400</b>	<b>1,635,050</b>	<b>1,776,000</b>	<b>1,646,000</b>	<b>1,538,000</b>

## General Fund –All Departments Vehicle Replacement

### *Vehicle Replacement and Additions*

#### Project Description

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

Department	Description	Life Cycle	2009/10	2010/11	2011/12	2012/13	2013/14
Engineering	4x4 SUV	10	22,000	0	22,000	0	44,000
Engineering	½ Ton	10	18,000	18,000	0	0	0
Engineering	¼ Ton	10	0	15,000	0	0	0
Engineering	Sedan	10	0	0	20,000	40,000	0
Health	Sedan	9	20,000	0	0	0	0
Health	Sedan	4	20,000	0	0	0	20,000
Health	¼ Ton – Mosquito Fogger Truck	10	0	0	20,000	0	0
Health	½ Ton Animal Control and New Cage	8	0	0	0	51,000	0
Police	Sedan	4	0	20,000	20,000	20,000	0
Police	Sedan	7	20,000	20,000	40,000	40,000	0
Police	Patrol Vehicles	3	189,000	189,000	189,000	189,000	189,000

Department	Description	Life Cycle	2009/10	2010/11	2011/12	2012/13	2013/14
Police	Patrol SUV	3	50,000	25,000	0	50,000	25,000
Police	Patrol SUV	4	25,000	0	0	25,000	0
Police	Motorcycle	7	0	0	0	30,000	30,000
Police	Cargo Van	7	0	0	0	35,000	0
Parks	Sedan	4	0	0	0	20,000	0
Parks	Sedan	8	0	20,000	0	0	0
Parks	¼ Ton	10	0	0	0	15,000	0
Parks	¾ Ton	10	28,000	0	0	28,000	0
Parks	1 Ton	10	0	0	0	120,000	40,000
Parks	2 Ton	11	140,000	0	0	0	140,000
Parks	2 Ton Bucket	11	0	0	0	0	170,000
Parks – Ranger	SUV	3	0	0	50,000	0	0
Parks – Ranger	SUV	4	0	25,000	0	0	0
Parks	Lift Truck		0	0	90,000	0	0
Administration	Van	10	0	30,000	0	0	0
Cable Operations	SUV	10	22,000	0	0	0	0
Storm Water	1 Ton	10	0	0	0	40,000	0
Storm Water	2 Ton	12	0	0	125,000	0	0
Storm Water	2 Ton International	15	125,000	0	0	0	0
Storm Water	¾ Ton	15	0	0	0	28,000	0
Total			679,000	362,000	576,000	731,000	658,000

Goals And Benefits

Reduce maintenance costs and down time

Provide safe and clean streets and parks

Ensure safety of police officers and residents

Provide continuous and effective crime prevention capabilities

Increase the department's productivity

Funding Schedule

Total	2009/10	2010/11	2011/12	2012/13	2013/14
3,006,000	679,000	362,000	576,000	731,000	658,000

**GENERAL FUND – Parks**

*Rolling Stock and Equipment Replacements*

Project Description

This project involves the replacement of rolling stock and equipment used by the Park Department. The project is intended to establish a replacement cycle that matches the life cycle of the asset. The following table sets forth the equipment to be acquired.

	Expected					
	Life					
	In Yrs.	2009/10	2010/11	2011/12	2012/13	2013/2014
Toro 580D Mower	10	88,000	0	95,000	0	0
Massey 20C Tractor	15	38,000	0	0	0	0
72" Toro 325D Mower	10	12,000	0	0	0	0
Tandem-Axle 5 Ton	10	160,000	0	0	0	0
519D Rotary Mower	8	0	55,000	0	0	0
Toro 400D Rotary Mower	8	0	50,000	0	0	0
<b>TOTAL</b>		<b>298,000</b>	<b>105,000</b>	<b>95,000</b>	<b>0</b>	<b>0</b>

Existing Condition

Replacement of vehicles and equipment on a life cycle basis, ensures the provision of continuous efficient service and reduces maintenance costs and down time. The following is a brief description of the vehicles and equipment being replaced.

Equipment	
Toro 580D Mower	1999 large area rotary mower will need to be replaced due to age. The mower is used to cut grass in parks.
Massey 20C Tractor	Replace 1981 Massey Ferguson 20C tractor due to age. Tractor will be over 20 years old when replaced.
72" Toro 325D Out Front Mower	Replace 1995 Toro 325D out front mower. Mower will be 14 years old when replaced.

Expenditure Schedule

Total	2009/10	2010/11	2011/12	2012/13	2103/14
498,000	298,000	105,000	95,000	0	0

**GENERAL FUND – Parks**

*Trail Maintenance and Development*

Project Description

Allocation of money received from the Great Rivers Greenway (previously referred to as the Metropolitan Park and Recreation) Sales Tax will be used on maintenance of existing trail system and for the development of new trails within the city.

	Expected					
	Life					
Projects	In Yrs.	2009/10	2010/11	2011/12	2012/13	2013/14
Trail maintenance and development. Includes site amenities: lighting, benches, signage, picnic tables, and trashcans.		143,000	144,000	160,000	150,000	128,000
Replace 763 Bobcat skid-loader	12	57,000	0	0	0	0
Replace 773 Bobcat skid-loader	12	0	0	40,000	0	0
Replace Backhoe / Front Loader	10	0	56,000	0	0	0
Replace JD T1600 Rotary Mower	8	0	0	0	50,000	
Replace Bitelli Asphalt Paver	10	0	0	0	0	72,000
<b>Total</b>		<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>

## Existing Condition

At this time, there are over 12 miles of paved trails in the citywide trail system. It is the goal of the department to replace up to 1.5 mile of trail each year. The city also has plans to increase the trail system in several areas throughout the city. The following is the schedule for trail replacement and new trail development.

Trails in the following areas have been identified as the top priority for replacement

- Laurel Park – Lake levee to upper pavilion
- Spencer Creek – Boone Hills to Showboat Circle
- Dardenne Trail – Sunnyview to Mexico Road.
- Covenant/Country Creek
- Country Crossing

New trail development is scheduled for the following areas

- Lakeside Park – connection to Lakeside Park from City Centre trail. Perimeter trail around lake, along levees and throughout park
- Woodlands Sports Park and Rabbit Run Park – interior trails within the park (Partially funded through Recreational Trail Grant)
- Laurel Park – connection to McClay Road
- Dardenne Creek Greenway Trail – connection of Woodlands Sports Park and Rabbit Run Park to Mexico Road (funded through partnership with Great Rivers Greenway).
- Ohmes Tract development – subdivision trails throughout area.

<b>Equipment</b>	
Replace Bobcat 763	Purchased in 1998. Equipment is regularly used on trails and in parks. Equipment is starting to have more mechanical problems each year. New loader (\$50,000) will be a tracked vehicle which will increase productivity and efficiency in muddy and wet areas. A new trailer (\$7,000) will be required to transport the equipment.
Replace Bobcat 773	Purchased in 2000. Equipment is regularly used and will need to be replaced due to age and wear of equipment.
Replace Backhoe/Front Loader with Versa Handler Telescopic Tool Carrier	Purchased in 1998 Backhoe with Front Loader is schedule for replacement due to age and use. Will replace this unit with a Versa Handler Telescopic Tool Carrier, which is better suited for dept. needs.

JD T1600 Rotary Mower	Purchased in 2006, mower needs increased maintenance each year and is recommended to be replaced prior to the 8 year life expectancy.
Replace Bitelli Asphalt Paver BB621C	Purchased in 2003, paver will 10 years old when replaced.

Goals And Benefits

A safe and aesthetically pleasing pedestrian system.

Expansion of city trail system.

Connection of city parks through a pedestrian trail system.

Expenditure Schedule

Funding source is through the Great Rivers Greenway Parks and Recreation Sales Tax.

Total	2009/10	2010/11	2011/12	2012/13	2013/14
1,000,000	200,000	200,000	200,000	200,000	200,000

## GENERAL FUND – Parks

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### *Pavers at City Hall*

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#### Project Description

Replace the pavers on the west end of City Hall.

#### Existing Condition

The existing pavers are chipped and require regular maintenance and need to be replaced with an alternative surface.

#### Goals And Benefits

A safe and aesthetically pleasing entryway into City Hall.

Reduction of maintenance.

#### Expenditure Schedule

Total	2009/10	2010/11	2011/12	2012/13	2013/14
50,000	50,000	0	0	0	0

## GENERAL FUND – Storm Water Department

### *Rolling Stock and Equipment Replacement and Additions*

#### Project Description

This project involves the replacement of rolling stock and equipment used by the Storm Water Department. The project is intended to establish a replacement cycle that matches the life cycle of the asset. The following table sets forth the equipment to be acquired.

	Expected					
	Life					
	In Yrs.	2009/10	2010/11	2011/12	2012/13	2013/14
Equipment						
1999 Rubber Tire Backhoe JD710D (JD710G, \$140,000)	12	0	0	140,000	0	0
Total		0	0	140,000	0	0

#### Existing Condition

Replacement of vehicles and equipment on a life cycle basis, ensures the provision of continuous efficient service and reduces maintenance costs and down time. The following is a brief description of the vehicles and equipment being replaced.

Equipment	
JD 710G	This existing 1999 rubber tire backhoe is used on various storm sewer projects and will be replaced in FY2012. This piece of equipment is used on storm sewer projects to replace structures and pavement removal.

#### Goals And Benefits

Reduce maintenance costs and down time

Increase the department's productivity

Expenditure Schedule

Total	2009/10	2010/11	2111/12	2012/13	2013/14
140,000	0	0	140,000	0	0

## GENERAL FUND – Community Relations

### *Rolling Stock and Equipment Replacement and Additions- Community Relations*

#### Project Description

This project involves the replacement of rolling stock and equipment used by the Community Relations Department. The project is intended to establish a replacement cycle that matches the life cycle of the vehicles and equipment. The project also describes equipment or vehicles to be added and the new equipment for the City's Justice Center.

	2009/10	2010/11	2011/12	2012/13	2013/14
Combined Equip Under \$50K	23,800	98,550	100,000	25,000	63,000
Cable Station Roof Replacement	50,000	0	0	0	0
Editing Systems Replacement	65,000	0	0	0	0
<b>TOTAL</b>	<b>138,800</b>	<b>98,550</b>	<b>100,000</b>	<b>25,000</b>	<b>63,000</b>

Replacement of equipment on a life cycle basis, ensures the provision of continuous efficient service and reduces maintenance costs and down time. The following is a brief description of the equipment being replaced.

Equipment/List Item	Describe Existing Condition
Combined Equipment Under \$50,000	Replaces existing equipment such as field camera, lighting, TBC, microphones, printer, and outdated multi box and others. Portable audio system upgrade and parabolic microphone needed for use in outdoor events i.e. Veterans, anniversary celebrations. TIVOs would have been replaced; replacing with hard drive computers (approved by IS) removes the need for TIVO ongoing subscriptions and is more cost effective. CD/DVD Duplicator being replaced sooner than anticipated because of growing requests for meeting copies, etc. and current unit is becoming unreliable and wearing out sooner due to high demand. Almost every item is a replacement of current equipment nearing the end of its projected life cycle. Regular replacement plans are in place for frequently replaced items, i.e. camera batteries. Printer is a replacement of unit that is no longer reliable; digital camera is not reliable and repairs are about as expensive as purchase of a new one.

Edit Equipment Upgrade or Replacement	Replace the video editing systems used to put together all City produced programming, i.e. Ward Update, UpFront, etc. Based on technology advancements, a decision will be made as to upgrade or replacement of the current editing stations. Current AVID editing stations will be transitioned secondary use until lifecycle ends.
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Goals And Benefits

Enable the City to operate a cable channel for the purpose of promoting greater citizen participation in local government affairs.

Enable the City to operate a cable channel for the purpose of informing citizens of current events and community activities and information.

Replace obsolete equipment to enable the City's cable station to offer high quality programming and utilize new technologies to achieve our goals more efficiently and cost-effectively.

Enable the City to be able to provide emergency operations communications to our citizens through a variety of sources including print, broadcast and internet.

Expenditure Schedule

Total	2009/10	2010/11	2011/12	2012/13	2013/14
425,350	138,800	98,550	100,000	25,000	63,000

## GENERAL FUND — Information Technology

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### *Equipment Replacement and Additions- Information Technology*

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#### Project Description

##### Software and Licensing:

This software category is for all software and licensing needs within the City. Citywide software and licensing such as Microsoft Office, Microsoft Core Client Access Licenses, Web utilities, Antivirus, MSGovern, CLASS and Pamet are evaluated annually to ensure proper licensing and coverage. All individual software (with 10 users or less) is evaluated for the annual budget when requested by each department or group of users.

- Antivirus Software Subscription

- Microsoft Core CALs

- Microsoft Office Licensing

- Microsoft SQL Licensing

- Backup Exec Software

- Web Filtering and Blocking Software

- Email Filtering for Spam

- Utility Billing/Business License Online Payment Software Upgrade/Replacement

##### Professional Services:

We have included funding for consulting services to assist the IT department with network issues, vendor specific software projects, and migration support. Any additional departmental projects will adjust these numbers accordingly.

- Web Interface Programming

- Pamet Programming

- Network Wiring

- MSGOVERN General Software Modifications/Enhancements

- Network Consulting & Security Audit

- GIS Programming

- Telephone Programming

##### Hardware:

Every year we evaluate the minimum requirements for PCs to operate our applications. We upgrade memory as needed during the 5 years of expected life. Based on trouble calls and vendor software requirements, memory

upgrades or additional disk storage may be required. 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.

- UPS Upgrades (Battery)

- UPS, New and Replacement

- Printers – Replacements/New

- Printers – Datacard Color

- PC Replacements

- PC Upgrades (Memory & Storage) Server Replacements

- PD Laptop Replacements

#### Network:

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 technology. GBIC provides the same capabilities as ATM equipment but at higher speeds and lower costs. In FY10 thru FY14, we will continue to replace end-of-life equipment in the remote buildings and renew subscriptions on existing equipment

- Network Security

- GBIC Data Center Upgrades

- Physical Infrastructure Upgrades

#### PBX Infrastructure:

To continue to meet the needs of the City departments and our community, annual enhancements to the equipment and switches are required. This would include hardware and software upgrades for the switches, adding telephones, and the possible conversion to voice over IP. All phone systems are currently running Release 2000 series software that is nearing end-of-life availability with Nortel Networks. This means the local provider will no longer be able to provide maintenance on those systems because the software levels will no longer be manufactured or supported by the manufacturer.

- City Hall Switch

- Police Department Switch

- Utilities Switch

Expenditure Schedule

	2009/10	2010/11	2111/12	2012/13	2013/14
Software and Licensing	29,500	179,000	21,000	19,000	19,000
Professional Services	62,000	58,500	53,000	59,000	53,000
Hardware	85,500	171,000	118,000	114,000	77,000
Network Security	92,000	56,000	73,000	98,000	68,000
PBX Infrastructure	0	226,600	0	0	0
Total	269,000	691,100	265,000	290,000	217,000

## Project Funding - Local Parks and Storm Water Fund

### Projected Fund Activity

	<u>2008/09</u>	<u>2009/10</u>	<u>2010/11</u>	<u>2011/12</u>	<u>2012/13</u>	<u>2013/14</u>
<b>Beginning Balance</b>	\$578,438	\$520,938	\$673,188	\$41,388	\$17,788	\$250,688
<b>Revenues</b>						
Sales Tax	1,120,000	1,140,000	1,202,800	1,226,900	1,291,400	1,317,200
Interest Income	20,000	20,000	10,000	10,000	10,000	10,000
Miscellaneous Revenue	0	10,000	10,000	10,000	10,000	10,000
<b>Total Revenues</b>	<b>1,140,000</b>	<b>1,170,000</b>	<b>1,222,800</b>	<b>1,246,900</b>	<b>1,311,400</b>	<b>1,337,200</b>
<b>Expenses</b>						
Park Projects	5,505,000	300,000	300,000	580,000	400,000	400,000
Storm Water/Creek Projects	417,000	162,250	999,100	135,000	123,000	121,250
Miscellaneous Expense	500	500	500	500	500	500
Debt Service for Park Projects	192,500	192,500	192,500	192,500	192,500	192,500
Debt Service for Storm Water /Creek Stabilization Projects	357,500	357,500	357,500	357,500	357,500	357,500
<b>Total Expenses</b>	<b>6,472,500</b>	<b>1,012,750</b>	<b>1,849,600</b>	<b>1,265,500</b>	<b>1,073,500</b>	<b>1,071,750</b>
Income (Loss)	(5,332,500)	157,250	(626,800)	(18,600)	237,900	265,450
Transfer From General Fund	300,000	0	0	0	0	0
Transfer From (To) Reserves	4,975,000	(5,000)	(5,000)	(5,000)	(5,000)	(5,000)
	0	0	0	0	0	0
Transfer From (To) Reserves for Debt Service	0	0	0	0	0	0
<b>Ending Balance</b>	<b>\$520,938</b>	<b>\$673,188</b>	<b>\$41,388</b>	<b>\$17,788</b>	<b>\$250,688</b>	<b>\$511,138</b>

## LOCAL PARKS AND STORM WATER FUND – Capital Project Summary

### General

This fund was established following the approval of a 1/10¢ local parks and storm water control sales tax by referendum in 2000. 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 also pay a portion of the project costs.

	2009/10	2010/11	2011/12	2012/13	2013/14
Parks Department Projects	300,000	300,000	580,000	400,000	400,000
Storm Water Projects	162,250	999,100	135,000	123,000	121,250
<b>Total</b>	<b>462,250</b>	<b>1,299,100</b>	<b>715,000</b>	<b>523,000</b>	<b>521,250</b>

## LOCAL PARKS AND STORM WATER FUND – Park Project Summary

### Capital Expenditures

The following table sets forth the park projects that are to be financed annually with funds generated in the local parks and storm water fund.

	2009/10	2010/11	2011/12	2012/13	2013/14
Playground Equipment	100,000	100,000	100,000	25,000	100,000
Lakeside Business Park	200,000	200,000	250,000	375,000	200,000
Outdoor Pool Repairs	0	0	150,000	0	
Restroom at City Centre Park	0	0	80,000	0	0
Parking lot seal and stripe	0	0	0	0	100,000
<b>Total</b>	<b>300,000</b>	<b>300,000</b>	<b>580,000</b>	<b>400,000</b>	<b>400,000</b>

## LOCAL PARKS AND STORM WATER FUND – Parks

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### *Playground Equipment - Parks*

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#### Project Description

This project involves the replacement and/or new construction of playground equipment and surfacing at many of the City parks to comply with the Americans with Disabilities Act and/or the guidelines of the Consumer Product Safety Commission. To ensure the replacement of playground equipment on a timely basis, the City has established a replacement program and allocates approximately \$100,000 annually for the project.

#### Existing Condition

Over the next several years, the playground equipment at many of the City parks will have exceeded its useful life and will not be in compliance with the safety guidelines of the Consumer Product Safety Commission. In addition, the playgrounds at many parks are not handicapped accessible. When equipment is replaced, the playground areas must be renovated to comply with the Americans with Disabilities Act and/or the guidelines of the Consumer Product Safety Commission. As the city develops additional parkland, new playground equipment will be constructed. Playground equipment in the following parks has been identified as the top priority for replacement and/or new construction.

Location  
Brown Road Park  
Lakeside 370  
Covenant Park  
Shady Springs Park  
Woodlands Park

Goals And Benefits

Provide state of the art play equipment in city parks.

Compliance with ADA, CPSC, ASTM guidelines.

Expenditure Schedule

Total	2009/10	2010/11	2011/12	2012/13	2013/14
425,000	100,000	100,000	100,000	25,000	100,000

## LOCAL PARKS AND STORM WATER FUND – Parks

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### *Lakeside Business Park Development*

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#### Project Description

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

#### Existing Condition

The park is currently under design with construction starting in late 2009.

#### Goals And Benefits

Provide the residents of St. Peters with a new 300-acre park that will feature a 140-acre lake.

#### Expenditure Schedule

Total	2009/10	2010/11	2011/12	2012/13	2013/14
1,225,000	200,000	300,000	150,000	375,000	200,000

## LOCAL PARKS AND STORM WATER FUND – Parks

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### *Outdoor Pool Renovation*

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#### Project Description

Change out D.E. filters to sand filtration at Golf and Rec pool.

#### Existing Condition

This is the last filtration change for the outdoor pools. Nob Hill and Laurel Park pools filters have been changed to sand. Sand filtration a cleaner, and easier system to maintain.

#### Goals And Benefits

Improved pool operation.

Provide a comfortable and attractive pool environment for our customers.

Ease of operation for staff to maintain and operate.

#### Expenditure Schedule

Total	2009/10	2010/11	2011/12	2012/13	2013/14
150,000	0	0	150,000	0	0

## LOCAL PARKS AND STORM WATER FUND – Parks

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### *Restroom at City Centre Park*

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#### Project Description

Install a permanent restroom facility near the playground at City Centre Park.

#### Existing Condition

Currently the playground does not have a restroom facility.

#### Goals And Benefits

Increased user satisfaction.

Increased park amenities.

#### Expenditure Schedule

Total	2009/10	2010/11	2011/12	2012/13	2013/14
80,000	0	0	80,000	0	0

## LOCAL PARKS AND STORM WATER FUND – Parks

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### *Parking Lot Seal and Stripe*

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#### Project Description

Seal and stripe all parking lots in the park system.

#### Existing Condition

The lots have not been sealed for several years and the lines in the parking lots have faded through wear.

#### Goals And Benefits

Seal parking lots to provide longer use before replacement is necessary

Stripe lots to maximize number of available parking spots for vehicles

Parks will be more attractive for organizations to schedule games

#### Expenditure Schedule

Total	2009/10	2010/11	2011/12	2012/13	2013/14
100,000	0	0	0	0	100,000

## LOCAL PARKS AND STORM WATER FUND – Storm Water Summary

### Capital Expenditures

The following table sets forth the storm water projects that are to be financed annually with funds generated in the local parks and storm water fund.

	2009/10	2010/11	2011/12	2012/13	2013/14
50/50 Storm Water Erosion Control Program	100,000	100,000	100,000	100,000	100,000
Storm Water Control Projects	0	841,000	0	0	0
Storm Water Maintenance	62,250	58,100	35,000	23,000	21,250
<b>Total</b>	<b>162,250</b>	<b>999,100</b>	<b>135,000</b>	<b>123,000</b>	<b>121,250</b>

## LOCAL PARKS AND STORM WATER FUND – Storm Water

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### *50/50 Storm Water/Erosion Control Program*

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#### Project Description

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.

#### Existing Condition

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.

#### Goals And Benefits

Decrease flooding throughout the City

Eliminate flood damage and flood related costs

Improve the quality of life

#### Expenditure Schedule

The following table sets forth the amount of funding to be provided by the City.

Total	2009/10	2010/11	2011/12	2012/13	2013/14
500,000	100,000	100,000	100,000	100,000	100,000

**LOCAL PARKS AND STORM WATER FUND – Storm Water**

*Storm Water Control Projects*

Project Description

This project involves the design and construction of improvements identified in the City of St. Peters Storm Water Master Plan and through staff or concerns received that are required to control storm water and provide creek bank stabilization. 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 erosion or flooding.

	2009/10	2010/11	2011/12	2012/13	2013/14
HS-1	0	690,000	0	0	0
MB-1	0	151,000	0	0	0
<b>Total</b>	<b>0</b>	<b>841,000</b>	<b>0</b>	<b>0</b>	<b>0</b>

Existing Condition

There are several areas in St. Peters that erode and flood during wet weather conditions

Goals And Benefits

Reduce erosion concerns

Decrease flooding throughout the City

Expenditure Schedule

Total	2009/10	2010/11	2011/12	2012/13	2013/14
841,000	0	841,000	0	0	0

City of St Peters  
Storm Water Projects

Ward	Project Code	Area	Cost Benefit Ratio	Estimated to Complete	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	Beyond 2014
1	CD-1/2/3/4	Calwood Ditch Drainage Basin	4.84/1/8/21	885,000	-	-	-	-	-	-	885,000
1	SC-11	Spencer Creek Watershed **	0.85	-	-	-	-	-	-	-	-
1	HS-2	Homestead Drainage Basin	49.59	-	-	-	-	-	-	-	-
1	HST-1/OT-1	Henry Street Storm Sewer	0.34	705,000	-	-	-	-	-	-	705,000
<b>1 Total</b>				<b>1,590,000</b>	-	-	-	-	-	-	<b>1,590,000</b>
2	HS-1	Homestead Drainage Basin	0.32	690,000	-	-	690,000	-	-	-	-
2	SC-7	Spencer Creek Watershed	1.78	439,000	-	-	-	-	-	-	439,000
2	SC-9	Spencer Creek Watershed	0.1	63,500	-	-	-	-	-	-	63,500
2	CC-1	Country Crossing	0.58	-	-	-	-	-	-	-	-
4	CC-2	Country Crossing	0.66	157,000	157,000	-	-	-	-	-	-
<b>2 Total</b>				<b>1,349,500</b>	<b>157,000</b>	-	<b>690,000</b>	-	-	-	<b>502,500</b>
3	SC-2	Spencer Creek Watershed	1.11	-	-	-	-	-	-	-	-
3	SC-8	Spencer Creek Watershed	0.5	-	-	-	-	-	-	-	-
3	SC-10	Spencer Creek Watershed	24.35/1.25	-	-	-	-	-	-	-	-
<b>3 Total</b>				-	-	-	-	-	-	-	-
4	SC-4	Spencer Creek Watershed	0.54	-	-	-	-	-	-	-	-
4	BC-1	Baltic Creek Watershed	0.5	-	-	-	-	-	-	-	-
4	SC-3	Spencer Creek Watershed	0.62	-	-	-	-	-	-	-	-
4	SC-5/SC-6	Spencer Creek Watershed	0.46	851,000	-	-	-	-	-	-	851,000
4	SC-1	Spencer Creek Watershed	0.78	333,000	-	-	-	-	-	-	333,000
4	PC-1/PC-2	Plumm Creek Watershed	12.52	-	-	-	-	-	-	-	-
4	MB-1	Margaret Brown Tributary	0.42	191,000	40,000	-	151,000	-	-	-	-
4	MC-1	McClay Village Tributary	3.54	-	-	-	-	-	-	-	-
<b>4 Total</b>				<b>1,375,000</b>	<b>40,000</b>	-	<b>151,000</b>	-	-	-	<b>1,184,000</b>
<b>Grand Total</b>				<b>4,314,500</b>	<b>197,000</b>	-	<b>841,000</b>	-	-	-	<b>3,276,500</b>

\* Currently constructing CD-3. The estimate to complete amount includes \$45,000 to complete CD-3 and \$885,000 to complete CD-1 & CD-4

\*\* A portion of this project is in Ward 2

## LOCAL PARKS AND STORM WATER FUND – Storm Water

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### *Storm Water Project Maintenance*

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#### Project Description

This project allows for limited maintenance on recently constructed storm water improvement projects that have repaired or reconstructed failing creeks within the City. The projects include less structural improvements, such as concrete-lined channels, and mainly consist of bio-engineering improvements which include native plantings and vegetation as an integral part of the solution. These plantings require maintenance the first three to five years of installation to promote proper growth and establishment to ensure a self-sustaining, relatively maintenance-free project.

#### Existing Condition

There are 11 constructed storm water improvement projects within the City. Of these, ten projects require limited maintenance such as control and removal of invasive plant species, management of growth, and supplemental plantings as required to ensure proper plant densities.

#### Goals And Benefits

Proper plant establishment

No to Low maintenance projects once plants establish

Improves the aesthetics of completed improvement projects

Expenditure Schedule

The following table sets forth the amount of funding to be provided by the City.

Total	2009/10	2010/11	2011/12	2012/13	2013/14
199,600	62,250	58,100	35,000	23,000	21,250

# Project Funding - Transportation Trust Fund

## Projected Fund Activity

	<u>2008/09</u>	<u>2009/10</u>	<u>2010/11</u>	<u>2011/12</u>	<u>2012/13</u>	<u>2013/14</u>
Beginning Fund Balance	4,845,702	1,123,402	5,502,902	4,107,902	1,384,102	4,102
Revenues						
Sales Tax	5,600,000	5,700,000	6,014,000	6,134,500	6,457,000	6,586,000
Grants	5,550,000	4,650,000	967,000	5,143,200	958,000	1,060,000
Interest	200,000	200,000	200,000	200,000	200,000	200,000
TIF Reimbursement for Road Projects	265,700	601,500	233,000	0	0	0
Miscellaneous Revenue	10,000	10,000	10,000	10,000	10,000	10,000
Bond Proceeds	0	8,000,000	0	0	0	0
<b>Total Revenue</b>	<b>11,625,700</b>	<b>19,161,500</b>	<b>7,424,000</b>	<b>11,487,700</b>	<b>7,625,000</b>	<b>7,856,000</b>
Expenditures						
Road Construction & Traffic Signals	8,677,000	8,442,000	850,000	4,033,000	200,000	930,000
PWS Rolling Stock	754,480	168,000	259,000	386,500	545,000	498,700
Joint & Crack Sealing	185,000	120,000	126,000	132,000	139,000	146,000
Sidewalk Repair & Replacement Infill	100,000	100,000	100,000	100,000	100,000	100,000
Curb Repair	375,000	400,000	475,000	500,000	500,000	500,000
Asphalt Overlay	1,065,000	1,065,000	1,123,000	1,179,000	1,238,000	1,100,000
Concrete Replacement	1,100,000	1,200,000	1,800,000	2,400,000	2,600,000	1,200,000
Arterial Pavement Repair Program	0	0	750,000	2,596,000	1,197,500	700,000
Traffic Management and Construction Oversight	1,210,520	1,299,500	1,345,000	1,392,000	1,441,000	1,441,000
Other Street Maintenance Programs	74,500	89,000	88,500	85,500	102,000	84,000
Traffic Signal Improvements	0	126,000	130,000	135,000	170,000	175,000
Salt Purchase	95,000	100,000	100,000	100,000	100,000	100,000
Contingency	50,000	10,000	10,000	10,000	10,000	210,000
	<b>13,686,500</b>	<b>13,119,500</b>	<b>7,156,500</b>	<b>13,049,000</b>	<b>8,342,500</b>	<b>7,184,700</b>
Surplus (Deficit)	(2,060,800)	6,042,000	267,500	(1,561,300)	(717,500)	671,300
Transfer (To) Other Funds	(11,500)	(12,500)	(12,500)	(12,500)	(12,500)	(12,500)
<b>Ending Fund Balance before Debt Service</b>	<b>2,773,402</b>	<b>7,152,902</b>	<b>5,757,902</b>	<b>2,534,102</b>	<b>654,102</b>	<b>662,902</b>
Debt Service	3,150,000	1,650,000	1,650,000	1,150,000	650,000	650,000
Transfer To/(From) Reserve for Debt Service	(1,500,000)	0	0	0	0	0
<b>Ending Fund Balance</b>	<b>1,123,402</b>	<b>5,502,902</b>	<b>4,107,902</b>	<b>1,384,102</b>	<b>4,102</b>	<b>12,902</b>

## TRANSPORTATION TRUST FUND - Capital Projects Summary

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### General

This fund was established following the approval of a ½¢ 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.

The City Fund is also used to account for grants that also 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. The estimated amounts of such grants are set forth on the following table. In the event the City does not obtain its projected grant funding, several of the projects set forth in the Exhibit to this plan may be deferred or not completed.

## TRANSPORTATION TRUST FUND – Street and Traffic Departments

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### *Road Construction and Reconstruction and Traffic Signals and Intersection Geometric Modification Project*

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#### Project Description

The following sets out the funding required for the new road construction and reconstruction projects and the design and installation of traffic signals at several locations in the City of St. Peters. 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 as an exhibit to the plan.

#### Existing Condition

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.

#### Goals And Benefits

Establish road systems that promote safe and pleasant travel

Reduce wear and tear on vehicles traveling in St. Peters

Reduce traffic congestion and enable efficient traffic flow

Establish traffic flows and linkages that permit continued growth

Improve air quality through efficient traffic movement

#### Expenditure Schedule

The following table sets forth the total project cost.

Total	2009/10	2010/11	2011/12	2012/13	2013/14
14,455,000	8,442,000	850,000	4,033,000	200,000	930,000

Transportation Trust Fund  
Road Construction and Reconstruction and Traffic Signals and Intersection Geometric Modification Projects

PROJECT	ITEM	FY 09			FY 10			FY 11			FY 12			FY 13			FY 14		
		EXPENSE	REVENUE	NET	EXPENSE	REVENUE	NET	EXPENSE	REVENUE	NET	EXPENSE	REVENUE	NET	EXPENSE	REVENUE	NET	EXPENSE	REVENUE	NET
ENHANCEMENTS/ OTHER COSTS	CONSTRUCTION	200,000	-	200,000	200,000	-	200,000	200,000	-	200,000	200,000	-	200,000	200,000	-	200,000	200,000	-	200,000
EXECUTIVE CENTER PARKWAY @ BJC TRAFFIC SIGNAL	CONSTRUCTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200,000	-	200,000
HARVESTER ROAD	CONSTRUCTION	25,000	20,000	5,000	-	-	-	-	-	-	-	-	-	-	-	-	230,000	-	230,000
JUNGERMANN-WILLOTT INTERSECTION	ROW	40,000	32,000	8,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUNGERMANN-WILLOTT INTERSECTION	UTILITY	55,000	44,000	11,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TETON PHASE I	ROW	35,000	-	35,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TETON PHASE II	ROW	100,000	80,000	20,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TETON PHASE II	CONSTRUCTION	1,800,000	1,440,000	360,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALT RIVER ROAD EXTENSION, PHASE I	CONSTRUCTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALT RIVER ROAD EXTENSION, PHASE I - 5TH LANE EXTENSION	CONSTRUCTION	105,000	84,000	21,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALT RIVER ROAD EXTENSION, PHASE II	ROW	460,000	-	460,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALT RIVER ROAD EXTENSION, PHASE II	DESIGN	100,000	80,000	20,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALT RIVER ROAD EXTENSION, PHASE III - ELM POINT	CONSTRUCTION	500,000	-	500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALT RIVER ROAD EXTENSION, PHASE IV - SPENCER ROAD RELOCATION	CONSTRUCTION	1,200,000	960,000	240,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALT RIVER ROAD EXTENSION, PHASE V - ROAD AND BRIDGES	CONSTRUCTION	2,050,000	1,640,000	410,000	4,650,000	3,720,000	930,000	-	-	-	-	-	-	-	-	-	-	-	-
MRMD SIGNAL AND SHOULDER REPLACEMENT	CONSTRUCTION	322,000	322,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHMES ROAD - BIRDIE HILLS SIGNAL	DESIGN	15,000	12,000	3,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHMES ROAD - BIRDIE HILLS SIGNAL	CONSTRUCTION	200,000	160,000	40,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WENTZWAY	CONSTRUCTION	670,000	-	670,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST SUNNY HILLS EXT, PHASE I	CONSTRUCTION	-	-	-	47,000	-	47,000	-	-	-	-	-	-	-	-	-	-	-	-
WEST SUNNY HILLS EXT, PHASE II	MITIGATION	-	-	-	-	-	-	-	-	-	134,200	107,360	26,840	-	-	-	-	-	-
WEST SUNNY HILLS EXT, PHASE II	CONSTRUCTION	-	-	-	-	-	-	-	-	-	2,698,800	2,159,040	539,760	-	-	-	-	-	-
WILLOTT ROAD BRIDGE REPAIR	CONSTRUCTION	-	-	-	-	-	-	-	-	-	1,000,000	800,000	200,000	-	-	-	-	-	-
QUEENSBROOK @ HARVESTER INTERSECTION AND SIGNAL	CONSTRUCTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	500,000	500,000	-
MRMD & WILLOTT RIGHT TURN LANE	ROW	200,000	160,000	40,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MRMD & WILLOTT RIGHT TURN LANE	CONSTRUCTION	375,000	300,000	75,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROUTE 364 EXTENSION TO WOODSTREAM	CONSTRUCTION	-	-	-	2,500,000	-	2,500,000	-	-	-	-	-	-	-	-	-	-	-	-
CITYWIDE TRAFFIC COORDINATION STUDY	DESIGN	225,000	216,000	9,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MRMD RESURFACING (I-70 TO MEXICO)	CONSTRUCTION	-	-	-	-	-	-	650,000	479,000	171,000	-	-	-	-	-	-	-	-	-
MEXICO ROAD WIDENING (GRAND TETON TO MRMD)	DESIGN	-	-	-	30,000	30,000	-	-	-	-	-	-	-	-	-	-	-	-	-
MEXICO ROAD WIDENING (GRAND TETON TO MRMD)	UTILITY	-	-	-	120,000	120,000	-	-	-	-	-	-	-	-	-	-	-	-	-
MEXICO ROAD WIDENING (GRAND TETON TO MRMD)	CONSTRUCTION	-	-	-	650,000	650,000	-	-	-	-	-	-	-	-	-	-	-	-	-
MEXICO ROAD @ DUBRAY DRIVE TRAFFIC SIGNAL	DESIGN	-	-	-	15,000	-	15,000	-	-	-	-	-	-	-	-	-	-	-	-
MEXICO ROAD @ DUBRAY DRIVE TRAFFIC SIGNAL	CONSTRUCTION	-	-	-	230,000	130,000	100,000	-	-	-	-	-	-	-	-	-	-	-	-
<b>GRAND TOTAL</b>		<b>8,677,000</b>	<b>5,550,000</b>	<b>3,127,000</b>	<b>8,442,000</b>	<b>4,650,000</b>	<b>3,792,000</b>	<b>850,000</b>	<b>479,000</b>	<b>371,000</b>	<b>4,033,000</b>	<b>3,066,400</b>	<b>966,600</b>	<b>200,000</b>	<b>-</b>	<b>200,000</b>	<b>930,000</b>	<b>500,000</b>	<b>430,000</b>

## TRANSPORTATION TRUST FUND – Street and Traffic Departments

### *Rolling Stock and Equipment Replacement and Additions*

#### Project Description

This project involves the replacement of rolling stock and equipment used by the Street and Traffic Departments. The project is intended to establish a replacement cycle that matches the life cycle of the vehicles and equipment. The project also describes equipment or vehicles to be added. The following table sets forth the vehicles and equipment to be acquired that have an acquisition cost in excess of \$50,000. License number of truck or equipment to be replaced shown in ().

	Expected					
	Life					
	In Yrs.	2009/10	2010/11	2011/12	2012/13	2013/2014
<b>Vehicles</b>						
Sedan	4	0	0	0	20,000	0
¾-Ton Trucks	8	0	0	27,000 (505)	0	0
1-Ton Trucks	7-10	0	44,000 (337)	45,000 (334)	72,000 (333)	74,200 (331)
1-Ton Bucket Truck	10	0	95,000 (532)	0	0	0
2-Ton Dump Trucks	12	120,000 (347)	0	126,000 (343)	129,000 (345)	131,000 (344)
Tandem Dump Truck	14	0	0	138,000 (351)	0	146,000 (350)

	Expected					
	Life					
	In Yrs.	2009/10	2010/11	2011/12	2012/13	2013/14
<b>Equipment</b>						
Skid Steer	7	40,000	0	42,500	0	0
V-Box Salt Spreaders	10	8,000 (330)	0	8,000 (336)	24,000 (331, 332, 333)	0
Front End Loader		0	120,000	0	0	0
Asphalt Paver	10	0	0	0	300,000	0
10 Ton Roller	15	0	0	0	0	95,000
5 Ton Roller	15	0	0	0	0	52,500

Existing Condition

The Street and Traffic Departments, a division of the Public Works Services Group, maintains St. Peter's 461 lane miles of streets and 65 signalized intersections. Responsibilities include maintenance of asphalt and concrete streets, curbs, sidewalks, traffic signals, streetlights, and crack sealing. In addition, the department is responsible for snow and ice removal.

Replacement of vehicles and equipment on a life cycle basis, ensures the provision of continuous efficient service and reduces maintenance costs and down time. The following is a brief description of the vehicles and equipment being replaced.

<b>Vehicles</b>	
Mid/Full Size Sedans	Scheduled for replacement as part of the City's fleet replacement schedule. The sedans scheduled for replacement are car 689-HSS in 2012/13.
¾-Ton Trucks	Scheduled for replacement as part of the City's fleet replacement schedule. ¾-ton trucks scheduled for replacement include 505 in 2011/12. The truck is used by Traffic supervisors to inspect and coordinate department activities.

1-Ton Trucks	Scheduled for replacement as part of the City's fleet replacement schedule. 1-ton trucks scheduled for replacement include 337 in 2010/11, 334 in 2011/12, 333 in 2012/13, and 331 in 2013/14. The Street department operates these trucks for general hauling, maintenance projects, and snow and ice control operations.
1-Ton Bucket Truck	Scheduled for replacement as part of the City's fleet replacement schedule. The 1-ton truck scheduled for replacement is 532 in 2010/11. The trucks are operated by the Traffic Department to perform traffic signal, sign and street light maintenance.
2 Ton Dump Trucks	Scheduled for replacement as part of City's fleet replacement schedule. 2-ton trucks scheduled for replacement include, 347 in 2009/10, 343 in 2011/12, 345 in 2012/13, and 344 in 2013/14. The Street department operates these trucks for general hauling and snow and ice control operations.
5 Ton Dump Truck	Scheduled for replacement as part of City's fleet replacement schedule. 5-ton trucks scheduled for replacement are 351 in 2011/12 and 350 in 2013/14. The trucks are operated by the street department for general hauling and snow and ice control operations.

Equipment	
Skid Steer	Scheduled for replacement as part of the Street Department's equipment replacement schedule. Skid Steers are scheduled for replacement in 2009/10 and 2012/13. Skid steer operated by the Street Department to perform various maintenance operations.
V-Box Salt Spreaders	Scheduled for replacement as part of the Street Department's equipment replacement schedule. V-box spreaders scheduled for replacement include one 2.1 cubic yard spreader in 2009/2010, one 2.1 cubic yard spreader in 2011/12 and three 2.1 cubic yard spreader in 2012/13.
Front End Loader	Purchase of new front end loader in 2010/11 to perform truck loading and material handling, assist with snow and ice control operations, and assist with asphalt resurfacing and park projects.
Asphalt Paver	Scheduled for replacement as part of the Street Departments' equipment replacement schedule. The current asphalt paver was purchased in 2003. The actual cost the unit is estimated at \$350,000. A salvage value of \$50,000 is anticipated in 2012/13, reducing the purchase cost to \$300,000.
10 Ton Roller	Scheduled for replacement as part of the Street Department's equipment replacement schedule. The 10-ton roller was purchased in 1999. The roller is used for asphalt resurfacing operations.

5 Ton Roller	Scheduled for replacement as part of the Street Departments' equipment replacement schedule. The current 5-ton roller was purchased in 1999. The roller is used for asphalt resurfacing and concrete pavement replacement operations.
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Goals And Benefits

Reduce maintenance costs and down time

Provide safe and clean streets

Permit continuous and efficient road and signal maintenance by the City rather than contracting out services.

Increase the department's productivity.

Expenditure Schedule

Total	2009/10	2010/11	2011/12	2012/13	2013/14
1,857,200	168,000	259,000	386,500	545,000	498,700

## TRANSPORTATION TRUST FUND – Street Department

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### *Joint and Crack Sealing*

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#### Project Description

This project involves the periodic sealing of joints and cracks in concrete and asphalt pavements.

#### Existing Condition

There are currently 481 lane miles (211 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 100,000 centerline lineal feet of concrete and asphalt pavement annually. Sealing of joints and cracks along 107,500 centerline lineal feet of pavement annually is required to achieve a 10 year service life, which is the program goal.

#### Goals and Benefits

Seal 107,500 centerline feet of pavement per year to obtain a 10-year service life.

Extend Pavement Service Life

Maintain Roads for Safe and Pleasant Travel

Prevent further deterioration of pavements requiring more costly repairs.

Expenditure Schedule

The following table sets forth the amount of funding to be provided by the City.

Total	2009/10	2010/11	2011/12	2012/13	2013/14
663,000	120,000	126,000	132,000	139,000	146,000

## TRANSPORTATION TRUST FUND – Street Department

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### *Sidewalk Repair/Sidewalk Infill*

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#### Project Description

This project involves the repair of existing sidewalks, the upgrading of existing handicap ramps to current Americans with Disabilities Act (ADA) standards, and the construction of new concrete sidewalks facilities. 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.

#### Existing Condition

There are currently 70 miles (370,000 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 the installation of handicap ramps.

#### Goals and Benefits

Provide sidewalks for safe and pleasant passage by pedestrians

Bring the sidewalk network into compliance with ADA standards.

Maintain property values

Maintain St. Peters as an aesthetically pleasing place to live

Expenditure Schedule

Total	2009/10	2010/11	2011/12	2012/13	2013/14
500,000	100,000	100,000	100,000	100,000	100,000

## TRANSPORTATION TRUST FUND – Street Department

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### *Curb Repair*

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#### Project Description

This project involves the replacement of concrete curb and gutter as required to maintain proper storm water drainage and perform asphalt overlays of City of St. Peters' maintained streets.

#### Existing Condition

There are currently 201 lane miles (87.89 centerline miles) of asphalt streets maintained by the City of St. Peters, containing over 175.78 miles (928,118 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 the replacement of 21,052 lineal feet of concrete curb and gutter annually. Removal and replacement of 25,800 lineal feet annually is required to achieve a 36-year service life for concrete curb and gutter, which is the program goal.

#### Goals and Benefits

Remove and replace 25,800 lineal feet of damaged curb and gutter per year to obtain a 36-year service life

Maintain proper storm water drainage.

Aid in facilitating successful asphalt overlay operations.

Maintain property values and the City of St. Peters as an aesthetically pleasing place to live.

Expenditure Schedule

Total	2009/10	2010/11	2011/12	2012/13	2013/14
2,375,000	400,000	475,000	500,000	500,000	500,000

## TRANSPORTATION TRUST FUND – Street Department

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### *Asphalt Overlay*

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#### Project Description

The Street Division of the Public Works Group is responsible for the maintenance of approximately 90 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.

#### Existing Condition

There are currently 201 lane miles (1,415,040 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 their 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 117,550 square yards of asphalt pavement annually using City forces. Resurfacing of 118,000 square yards annually is required to achieve a 12-year service life for asphalt pavement, which is the program goal.

#### Goals And Benefits

Resurface 118,000 square yards of asphalt pavement per year to obtain a 12-year pavement service life

Reduce wear and tear on vehicles traveling in St. Peters

Maintain property values and the City of St. Peters as an aesthetically pleasing place to live.

Establish necessary road repair programs that prevent further deterioration and substantially more costly repairs

Expenditure Schedule

The following table sets forth the minimum funding required for this project.

Total	2009/10	2010/11	2011/12	2012/13	2013/2014
5,905,000	1,065,000	1,123,000	1,179,000	1,238,000	1,300,000

## TRANSPORTATION TRUST FUND – Street Department

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### *Concrete Street Replacement*

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#### Project Description

This project involves the repair and replacement of concrete 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.

#### Existing Condition

The Street Division of the Public Works Group is responsible for the maintenance of approximately 280 lane miles (1,971,200 square yards) of concrete pavement. 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 38,974 square yards of defective concrete pavement annually. Removal and replacement of 75,600 square yards annually is required to achieve a 25-year service life for concrete pavement, which is the program goal.

#### Goals and Benefits

Remove and replace 75,600 square yards of damaged concrete pavement per year to obtain a 25-year pavement service life

Reduce wear and tear on vehicles traveling in St. Peters

Maintain property values and the City of St. Peters as an aesthetically pleasing place to live.

Prioritize and accelerate road repair programs thereby avoiding further deterioration and substantially more costly repairs

#### Expenditure Schedule

The following table sets forth the minimum funding required for this project.

Total	2009/10	2010/11	2011/12	2012/13	2013/14
10,626,000	1,200,000	1,800,000	2,400,000	2,600,000	2,626,000

## TRANSPORTATION TRUST FUND – Street Department

### *Arterial Pavement Repair Program*

#### Project Description

Project involves the asphalt overlay and/or concrete slab replacement for arterial streets with the City of St. Peters utilizing grant funding available through the East/West Gateway Coordinating Council, as part of the Transportation Improvement Program (TIP). East/West Gateway administers funding for qualifying projects, up to 80% of the estimated project cost. The project sponsor is responsible for the remaining 20% of the project cost and for any cost overruns. Said TIP funds are available annually, with the application process beginning several years prior to funds being available.

All of the projects recommended for consideration were selected utilizing the City's pavement management program. Should all five projects submitted to East/West Gateway be approved, arterial asphalt overlay and concrete replacement projects, estimated to cost \$1,569,525.00, will be accomplished for a total cost to the City of \$313,905.00.

Project	2009/2010	2010/11	2011/12	2012/13	2013/14
Mid Rivers Mall Drive Resurfacing (I-70 to Mexico Road)	0	750,000	0	0	0
Ohmes Road Resurfacing (Birdie Hills Road to St. Peters-Cottleville Road)	0	0	679,000	0	0
Mid Rivers Mall Drive Resurfacing II (Mexico Road to Fairfax Drive)	0	0	967,000	0	0

Jungermann Road (Willott Road to McClay Road)	0	0	950,000	0	0
Willott Road Resurfacing Kimberly Lane to Mid Rivers Mall Drive)	0	0	0	435,000	0
Mexico Road Resurfacing (Spencer Road to Grand Teton)	0	0	0	762,500	0
Willott Road Resurfacing II (Kimberly Lane to Jungermann Road)	0	0	0	0	700,000
TOTAL	0	750,000	2,596,000	1,197,500	700,000

### Existing Conditions

The City of St. Peters has over 35 lane miles of arterial asphalt and concrete streets. All projects listed above have a pavement rating of 6 or lower.

Project	Description
Mid Rivers Mall Drive Resurfacing (I-70 to Mexico Road)	Project involves the replacement of damaged concrete pavement and diamond grinding of the pavement surface from I-70 to McMenemy Road, and asphalt resurfacing from McMenemy Road to Mexico Road. The total project cost is \$750,000, of which \$488,000 is federally funded in 2010-11.
Ohmes Road (Birdie Hill Road to St. Peters- Cottleville Road)	Project involves the milling and asphalt overlay of Ohmes Road, concrete curb repair and sidewalk repair. Total project cost is \$679,000, of which \$543,200 will be submitted for federal funding.
Mid Rivers Mall Drive (Mexico Road to Willott Road)	Project involves the replacement of damaged concrete pavement and diamond grinding of the pavement surface. The total project cost is \$967,000, of which \$773,600 will be submitted for federal funding

Jungermann Road (Willott Road to McClay Road)	Project involves the replacement of damaged concrete pavement and diamond grinding of the pavement surface. The total project cost is \$950,000, of which \$760,000 will be submitted for federal funding
Willott Road Resurfacing (Mexico Road to Jungermann Road)	Project involves the replacement of damaged concrete pavement and diamond grinding of the pavement surface. The total project cost is \$435,000, of which \$346,000 will be submitted for federal funding.
Mexico Road Resurfacing (Spencer Road to Grand Teton)	Project includes the milling and asphalt overlay of Mexico Road, concrete curb and gutter repair and sidewalk repair. Total project cost is estimated at \$762,500 of which, \$610,000 will be submitted for federal funding.
Willott Road Resurfacing II (Kimberly Lane to Jungermann Road)	Project involves the replacement of damaged concrete pavement and diamond grinding of the pavement surface. The total project cost is \$700,000, of which \$560,000 will be submitted for federal funding.

Goals and Benefits

Improve the structure and quality of arterial streets in the City of St. Peters.

Utilize available transportation funding programs to supplement City roadway maintenance costs.

Maintain St. Peters as an aesthetically pleasing place to live.

Expenditure Schedule

Total	2009/10	2010/11	2011/12	2012/13	2013/14
4,370,650	0	750,000	2,596,000	1,197,500	700,000

## TRANSPORTATION TRUST FUND – TRAFFIC DEPARTMENT

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### *Traffic Signal Capital Improvements*

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#### Project Description

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.

#### Existing Conditions

The City of St. Peters operates and maintains 72 signalized intersections throughout the City of St. Peters. The signals and related components range in age from 25 years to 1 year.

#### Goals and Benefits

Maintain the safe operations of the City's traffic signal system and the safety the traveling public.

Reduce congestion on City signalized roadways.

Reduce staff time required to maintain traffic signals and respond to traffic problems.

#### Expenditure Schedule

Total	2009/10	2010/11	2011/12	2012/13	2013/14
736,000	126,000	130,000	135,000	170,000	175,000

## Project Funding - Central Materials Processing Facility Fund

### Projected Fund Activity

	<u>2008/09</u>	<u>2009/10</u>	<u>2010/11</u>	<u>2011/12</u>	<u>2012/13</u>	<u>2013/14</u>
<b>Beginning Balance</b>	\$1,311,444	\$933,324	\$633,324	\$420,324	\$291,324	\$99,324
<b>Revenues</b>						
Tipping Revenue	1,829,000	1,949,000	2,011,000	2,075,000	2,140,000	2,206,000
Blue Bag Revenue	558,500	578,000	598,000	619,000	641,000	663,000
Recycling Revenue	639,350	700,000	850,000	925,000	975,000	1,000,000
Earth Centre Revenue	281,000	295,000	310,000	325,000	342,000	359,000
Other	62,000	60,000	60,000	60,000	60,000	60,000
<b>Total Revenues</b>	<b>3,369,850</b>	<b>3,582,000</b>	<b>3,829,000</b>	<b>4,004,000</b>	<b>4,158,000</b>	<b>4,288,000</b>
<b>Expenses</b>						
Operating	3,293,970	3,822,000	3,930,000	4,041,000	4,155,000	4,271,000
Allocation of Administrative Overhead	340,000	0	0	0	0	0
Capital	93,500	35,000	87,000	67,000	170,000	73,000
<b>Total Expenses</b>	<b>3,727,470</b>	<b>3,857,000</b>	<b>4,017,000</b>	<b>4,108,000</b>	<b>4,325,000</b>	<b>4,344,000</b>
Income (Loss)	(357,620)	(275,000)	(188,000)	(104,000)	(167,000)	(56,000)
Transfer From (To) Reserves	0	0	0	0	0	0
Transfer From (To) Other Funds	(20,500)	(25,000)	(25,000)	(25,000)	(25,000)	(25,000)
<b>Ending Balance</b>	<b>\$933,324</b>	<b>\$633,324</b>	<b>\$420,324</b>	<b>\$291,324</b>	<b>\$99,324</b>	<b>\$18,324</b>

## CENTRAL MATERIALS PROCESSING FACILITY FUND – Capital Project Summary

### General

The City operates a Central Materials Processing Facility. Through the sale of recovered materials, the facility is intended to be a self-supporting enterprise. The goal of the City is to continue to operate the facility on a break-even basis.

### Capital Expenditures

	2009/10	2010/11	2011/12	2012/13	2013/14
Rolling Stock and Equipment	0	0	32,000	160,000	38,000
Replace Scale					
Miscellaneous Items Under \$50,000	35,000	25,000	35,000	10,000	35,000
<b>TOTAL</b>	<b>35,000</b>	<b>25,000</b>	<b>67,000</b>	<b>170,000</b>	<b>73,000</b>

**HES - CMPF**

*Rolling Stock and Equipment Replacement Additions*

Project Description

This project involves the replacement of rolling stock and equipment used by the City. The project is intended to establish a replacement cycle that matches the life cycle of the vehicles and equipment. The project also describes equipment or vehicles to be added. The following table sets forth the vehicles and equipment to be acquired that have an acquisition cost in excess of \$50,000.

Capital Expenditures

	Expected Life					
		2009/10	2010/11	2011/12	2012/13	2013/14
Equipment						
Front Wheel Loader L90E Volvo, 03, and Case 97	10,000 hours	0	0	0	160,000	0
Front Wheel Loader JD 4245, 08	6,000 hours	0	0	0	0	0
Bobcat (B)/Forklift (F)	5 years	0	0	32,000(F)	0	38,000 (B)
<b>TOTAL</b>		0	0	32,000	160,000	38,000

Existing Condition

Equipment	
Front Wheel Loader, Volvo	To replace wheel loader 03 (Volvo) with an equivalent unit. The existing wheel loader will reach 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.
Front Wheel Loader, JC	To move the existing wheel loader (JD) to back-up in 2012/13. Includes tires and bucket.
Bobcat/Forklift	To replace bobcat and/or forklift. This equipment moves materials for baling and sale. Forklift 11/12 and Bobcat 08/09 and 2013/14.

Goals and Benefits

Minimize operating and maintenance costs

Replace on normal life cycle schedule

Increase the department's productivity

Expenditure Schedule

Total	2009/10	2010/11	2011/12	2012/13	2013/14
230,000	0	0	32,000	160,000	38,000

## HES - CMPF

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### *Replace Scale at CMPF*

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#### Project Description

To replace the Scale House above ground scale. This equipment weighs all incoming trash and some yard waste loads for billing and tonnage purposes

#### Existing Conditions

The original Cardinal CMPF scale was purchased in early 1997 and recently has been exceeding the variances allowed by the Missouri Weights and Measurement Standards. In addition, the support rods are not repairable.

#### Goals and Benefits

Ensure compliance with Missouri Weights and Measurement Standards.

Reduce scale downtime.

Upgrade the scale for durability for heavy loads.

#### Expenditure Schedule

Total	2009/10	2010/11	2011/12	2012/13	2013/14
62,000	0	62,000	0	0	0

# Project Funding - Recreation Fund

## Projected Fund Activity

	<u>2008/09</u>	<u>2009/10</u>	<u>2010/11</u>	<u>2011/12</u>	<u>2012/13</u>	<u>2013/14</u>
<b>Beginning Balance</b>	\$276,963	\$454,688	\$380,688	\$183,688	\$89,688	\$50,688
<b>Revenues</b>						
Rec-Plex Revenue	4,490,600	4,719,000	4,817,000	4,904,000	4,994,000	5,085,000
General Recreation Revenue	553,900	570,000	579,000	587,000	596,000	605,000
Endowment Revenue	150,000	180,000	90,000	220,000	105,000	250,000
<b>Total Revenues</b>	<b>5,194,500</b>	<b>5,469,000</b>	<b>5,486,000</b>	<b>5,711,000</b>	<b>5,695,000</b>	<b>5,940,000</b>
<b>Expenses</b>						
Operating	4,116,175	4,200,000	4,285,000	4,372,000	4,461,000	4,551,000
Capital	150,000	180,000	90,000	220,000	105,000	250,000
Capital – Natatorium Foundation Funded	915,100	0	0	50,000	0	10,000
<b>Total Expenses</b>	<b>5,181,275</b>	<b>4,380,000</b>	<b>4,375,000</b>	<b>4,642,000</b>	<b>4,566,000</b>	<b>4,811,000</b>
Income (Loss)	13,225	1,089,000	1,111,000	1,069,000	1,129,000	1,129,000
Debt Service	(1,440,000)	(1,440,000)	(1,585,000)	(1,440,000)	(1,445,000)	(1,440,000)
Transfer From (To) Reserves	774,000	(5,000)	(5,000)	(5,000)	(5,000)	(5,000)
Transfer From (To) Other Funds	(19,500)	(18,000)	(18,000)	(18,000)	(18,000)	(18,000)
Transfer From (To) General Fund	850,000	300,000	300,000	300,000	300,000	300,000
<b>Ending Balance</b>	<b>454,688</b>	<b>380,688</b>	<b>183,688</b>	<b>89,688</b>	<b>50,688</b>	<b>16,688</b>

## RECREATION FUND – Capital Project Summary

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### General

The City's recreation fund is a special revenue fund used to account for revenues restricted for recreation purposes.

### Capital Expenditures

	2009/10	2010/11	2011/12	2012/13	2013/14
REC-PLEX	0	0	50,000	0	0
Natatorium Foundation Funded Equipment	90,000	195,000	220,000	105,000	250,000
Total	90,000	195,000	270,000	105,000	250,000

## RECREATION FUND – Recreation

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### *REC-PLEX Cardio Equipment Replacement*

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#### Project Description

Replace certain pieces of cardio equipment due to wear. Provide the latest state of the art exercise equipment.

#### Existing Condition

The existing cardio equipment will be over 5 years old and will need to be replaced due to wear.

#### Goals And Benefits

Continue to provide state of the art exercise equipment.

Eliminate equipment that requires frequent maintenance.

#### Expenditure Schedule

Total	2009/10	2010/11	2011/12	2012/13	2013/14
50,000	0	0	50,000	0	0

**RECREATION FUND – Recreation**

*Capital Expenditures – Natatorium Foundation Funded Projects*

	2009/10	2010/11	2011/12	2012/13	2013/14
Energy Management System	0	0	0	10,000	0
Lane reel replacements	0	15,000	0		
Replace Pool Slide	0	180,000	0	0	0
UV sanitizer for 50m pool and controls for 50m, leisure pool and hot tub	80,000	0			
Replace City Logo Signage	10,000	0		0	0
Replace sand filters	0	0	220,000	0	0
Replace starting blocks	0	0	0	75,000	0
Replace water softener	0	0	0	20,000	0
Replace scoreboard	0	0	0	0	250,000
<b>TOTAL</b>	<b>90,000</b>	<b>195,000</b>	<b>220,000</b>	<b>105,000</b>	<b>250,000</b>

Expenditure Schedule

Total	2009/10	2010/11	2011/12	2012/13	2013/14
860,000	90,000	195,000	220,000	105,000	250,000

## Project Funding - Solid Waste Fund

### Projected Fund Activity

	<u>2008/09</u>	<u>2009/10</u>	<u>2010/11</u>	<u>2011/12</u>	<u>2012/13</u>	<u>2013/14</u>
<b>Beginning Balance</b>	\$461,580	\$372,510	\$328,510	\$429,510	\$230,510	\$262,510
<b>Revenues</b>						
Collections	3,478,300	3,499,000	3,593,000	3,703,000	3,813,000	3,926,000
Interest and Other	202,500	205,000	205,000	205,000	205,000	205,000
<b>Total Revenues</b>	<b>3,680,800</b>	<b>3,704,000</b>	<b>3,798,000</b>	<b>3,908,000</b>	<b>4,018,000</b>	<b>4,131,000</b>
<b>Expenses</b>						
Operating	3,704,945	3,820,000	4,007,000	4,134,000	4,266,000	4,401,000
Allocation of Administrative Overhead	360,000	360,000	360,000	360,000	360,000	360,000
Capital	755,925	740,000	502,000	785,000	532,000	608,000
<b>Total Expenditures</b>	<b>4,820,870</b>	<b>4,920,000</b>	<b>4,869,000</b>	<b>5,279,000</b>	<b>5,158,000</b>	<b>5,369,000</b>
Income (Loss)	(1,140,070)	(1,216,000)	(1,071,000)	(1,371,000)	(1,140,000)	(1,238,000)
Repayment of Loan from General Fund	(40,000)	0	0	0	0	0
Transfer From (To) Reserves Collection Rebates	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000
Transfer From (To) Other Funds	(25,500)	(28,000)	(28,000)	(28,000)	(28,000)	(28,000)
Payment to PIC	(83,500)	0	0	0	0	0
<b>Ending Balance</b>	<b>372,510</b>	<b>328,510</b>	<b>429,510</b>	<b>230,510</b>	<b>262,510</b>	<b>196,510</b>

## SOLID WASTE FUND – Capital Project Summary

### General

The City's solid waste fund is an enterprise fund. 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.

### Capital Expenditures

	2009/10	2010/11	2011/12	2012/13	2013/14
Rolling Stock Replacement and Additions	570,000	380,000	647,000	430,000	490,000
Solid Waste Containers	140,250	92,000	108,000	72,000	88,000
Miscellaneous Items Under \$50,000	30,000	30,000	30,000	30,000	30,000
TOTAL	740,250	502,000	785,000	532,000	608,000

## SOLID WASTE FUND

### *Rolling Stock and Equipment Replacement Additions*

#### Project Description

This project involves the replacement of rolling stock and equipment used by the Solid Waste Department and the addition of vehicles required to continue providing efficient services. The project is intended to establish a replacement cycle that matches the life cycle of the vehicles and equipment. The following table sets forth the vehicles and equipment to be acquired that have an acquisition cost in excess of \$50,000.

#### Capital Expenditures

	Expected Life in Yrs.	2009/10	2010/11	2011/12	2012/13	2013/14
Vehicles						
Roll-off Vehicle	8	0	0	0	0	0
Used Rear Loaders	10	75,000	0	0	0	0
Yard Waste Vehicles	7	0	380,000 (N, 952)	380,000 (957, 961)	190,000 (955)	0
Front Loader	6	(N) 230,000	0	0	0	0
Automated Side Loader Trash Trucks	7	225,000	0	(N) 235,000	240,000	490,000
Flat Can Deliver, Pick up	8	40,000 (931)	0	0	0	0
¾ Ton Truck	10	0	0	32,000 (911)	0	0
<b>TOTAL</b>		<b>570,000</b>	<b>380,000</b>	<b>647,000</b>	<b>430,000</b>	<b>490,000</b>

## Existing Condition

Vehicles	
Roll-off Vehicle	To purchase a replacement vehicle that allows the Solid Waste department to pick up and deliver roll-off containers and receiver boxes, and to pick up bulky items.
Used Rear Loaders	Purchase used vehicles to be used for pick up of cardboard (OCC), bulky items, and yard waste. When the vehicles need maintenance work, a back-up vehicle is needed. A used vehicle will be purchased in 1009/10 to replace vehicle 956. This vehicle received a new engine in 1004.
Yard Waste Vehicles	The yard waste vehicles are used to pick up yard waste once weekly during the spring through fall months. The yard waste carts are popular and require an automated truck to be more efficient. Old and outdated equipment results in frequent and extended breakdowns. The breakdowns are affecting work schedules and customer satisfaction.
Front Loader	To purchase an additional front loader for collection of multi-family and commercial accounts in 2009/10.
Automated Side Loader Trash Trucks	When trucks reach the end of their useful life, they must be replaced. Currently, the back-ups are experiencing frequent breakdowns, which result in high maintenance cost and oil leaks. The older trucks also present a safety concern for our drivers. Due to customer growth, a new route will be added in 2011/12.
Flat Can Deliver, Pick up	To purchase a replacement flat bed truck and chassis for can delivery in 2009/10 and replacement pick up in 2011/12.

## Goals and Benefits

Solid waste collection vehicles permit the city to perform collection services rather than contracting with private haulers.

City collection conforms to noise and dumpster repair standards.

Replacement of vehicles on a life-cycle basis reduces maintenance costs and down time.

Increase Solid Waste department's productivity.

Cottleville collection services are under contract through 2009.

Expenditure Schedule

Total	2009/10	2010/11	2011/12	2012/13	2013/14
2,517,000	570,000	380,000	647,000	430,000	490,000

## SOLID WASTE FUND

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### *Containers*

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#### Project Description

This project involves the replacement of containers used by the Solid Waste Department required to continue providing efficient services. The project is intended to establish a replacement cycle that matches the life cycle of the containers. The following table sets forth the containers to be acquired.

#### Capital Expenditures

	Expected Life in Yrs.	2009/10	2010/11	2011/12	2012/13	2013/14
Metal and/or Plastic Containers MFL, Commercial		20,000	30,000	10,000	10,000	10,000
Roll-Off Containers		0	0	20,000	0	0
Containers, Recycling		16,250*	10,000	0	10,000	0
60 & 90 Gallon Containers		78,000	52,000	52,000	52,000	52,000
Yard Waste Containers		26,000	0	26,000	0	26,000
<b>TOTAL</b>		<b>140,250</b>	<b>92,000</b>	<b>108,000</b>	<b>72,000</b>	<b>88,000</b>

\*Contingent on grant

Existing Condition

The Solid Waste department is responsible for solid waste collection and disposal for more than 17,000 single-family 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 2,632 yard waste accounts. Note: Amerikart lids are in the budget for \$7,500 (\$15 each x 500).

Metal and/or Plastic Containers MFL, Commercial	To purchase 2, 4, 6 and 8 cubic yard containers for use with multi-family and commercial collection. Multi-family housing growth is planned for 2009 through 2013. 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
Containers, Recycling	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 carts. For semi-automated yard waste collection, offset by a monthly service fee.

Goals and Benefits

Provide solid waste service to multi-family residences.

Provide bulky service to residents and businesses, including compacted bulk trash pickup from large commercial sources.

Improves delivery of services to public.

Serve commercial customers and increase the number of commercial customers.

Expenditure Schedule

Total	2009/10	2010/11	2011/12	2012/13	2013/14
500,250	140,250	92,000	108,000	72,000	88,000

# Project Funding - Water/Sewer Fund

## Projected Fund Activity

	<u>2008/09</u>	<u>2009/10</u>	<u>2010/11</u>	<u>2011/12</u>	<u>2012/13</u>	<u>2013/14</u>
<b>Beginning Balance- Contingency</b>	\$2,073,231	\$808,824	\$674,065	\$583,426	\$625,889	\$783,389
<b>Revenues</b>						
Water Revenue	\$4,028,646	\$4,149,505	\$4,273,990	\$4,402,210	\$4,534,276	\$4,670,304
Sewer Revenue	3,497,055	3,601,967	3,710,026	3,821,326	3,935,966	4,054,045
Interest Income	150,000	150,000	150,000	150,000	150,000	150,000
Other	1,334,700	1,454,670	1,586,502	1,731,381	1,890,610	2,065,623
<b>Total Revenues</b>	<b>9,010,401</b>	<b>9,356,142</b>	<b>9,720,518</b>	<b>10,104,917</b>	<b>10,510,852</b>	<b>10,939,972</b>
<b>Expenses</b>						
Operating	6,563,075	6,692,441	6,863,938	7,040,251	7,221,517	7,407,877
Allocation of Administrative Overhead	332,000	341,960	352,219	362,785	373,669	384,879
Capital	1,341,150	370,000	306,000	265,000	430,000	309,000
Major Maintenance	200,000	290,000	455,000	460,000	290,000	200,000
Debt Service	1,545,000	1,750,000	1,750,000	1,840,000	1,950,000	2,050,000
<b>Total Expenses</b>	<b>9,981,225</b>	<b>9,444,401</b>	<b>9,727,157</b>	<b>9,968,037</b>	<b>10,265,186</b>	<b>10,351,756</b>
Income (Loss)	(970,824)	(88,259)	(6,639)	136,881	245,666	588,216
Transfer From (To) Reserves	(247,083)	0	(37,500)	(47,917)	(41,667)	(20,833)
Transfer From (To) Other Funds	(46,500)	(46,500)	(46,500)	(46,500)	(46,500)	(46,500)
<b>Ending Balance - Contingency</b>	<b>\$808,824</b>	<b>\$674,065</b>	<b>\$583,426</b>	<b>\$625,889</b>	<b>\$783,389</b>	<b>\$1,304,272</b>

## WATER/SEWER FUND – Capital Project Summary

### General

The City's water/sewer fund is an enterprise fund. 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.

### Capital Expenditures

The following table sets forth the projects that are to be financed annually with funds generated in the waterworks and sewerage-operating fund.

	2009/10	2010/11	2011/12	2012/13	2012/14
Rolling Stock and Equipment Replacements and Additions	250,000	186,000	145,000	310,000	189,000
Water Meter Replacement Program	120,000	120,000	120,000	120,000	120,000
Total	370,000	306,000	265,000	430,000	309,000

### Major Maintenance

The following table sets forth the projects that are to be financed annually with funds from the waterworks and sewerage fund.

	2009/10	2010/11	2011/12	2012/13	2012/14
Sanitary Sewer Rehabilitation or Replacement	200,000	200,000	200,000	200,000	200,000
Water Storage Tank Repair and Maintenance	90,000	255,000	260,000	90,000	0
Total	290,000	455,000	460,000	290,000	200,000

## WATER/SEWER FUND - Utilities Department

### Rolling Stock and Equipment Replacement and Additions

#### Project Description

This project involves the replacement of rolling stock and equipment used by the Utilities Department. Vehicles and equipment are to be replaced on a cycle that matches the life of the assets. The following table sets forth the vehicles and equipment to be acquired that have an acquisition cost in excess of \$50,000. A miscellaneous line item represents vehicles and equipment items with a value of less than \$50,000.

	Expected					
	Life					
	In Yrs.	2009/10	2010/11	2011/12	2012/13	2013/14
Vehicles						
¾ Ton Truck	8	0	0	40,000 (409)	0	28,000 (412)
¾ Ton Truck	7	0	0	80,000 (433, 438)	0	0
½ Ton Truck	10	0	0	0	50,000 (410, 411)	0
¼ Ton Truck	10	0	15,000 (417)	0	15,000 (416)	15,000 (415)
1 Ton Truck	10	0	0	0	40,000 (422)	0
5 Ton Truck	15	0	0	0	0	146,000 (451)
Replace Service Truck		50,000 (443)	0	0	0	0

Equipment						
Sanitary Sewer TV Truck	10	0	0	0	180,000	0
2000 Mini-Track Excavator 341	10	0	75,000	0	0	0
Rubber Tired Loader to replace 2000 JD TC54H	10	175,000	0	0	0	0
6-inch Trash Pump	15	0	30,000	0	0	0
Earth Center Skid Steer	8	0	41,000	0	0	0
Miscellaneous		25,000	25,000	25,000	25,000	0
TOTAL		250,000	186,000	145,000	310,000	189,000

Existing Condition

The Utility Department is 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 6.9 mgd wastewater treatment plant, and over 210 miles of collection system. In addition, the department is responsible for the construction of new water mains. Replacement of vehicles and equipment on a life cycle basis, ensures the provision of continuous efficient service and reduces maintenance costs and down time. The following is a brief description of the vehicles and equipment to be replaced or acquired:

<u>Vehicles</u>	
Vehicles	To account for vehicles under \$50,000 that will be needed during the year.
<u>Equipment</u>	
Sanitary Sewer TV Truck	Replace the Sanitary Sewer TV inspection truck used to inspect sanitary sewers for blockage and defects.
Mini-Excavator 341	This will be a replacement of the 2000 mini-excavator 341. This piece of equipment is used for 8-inch water line construction projects and water main and service line repairs.
Rubber-tired loader to replace JD TC54H	Replace existing 2000 Earth Center loader in normal replacement cycle near 10,000 hours of running time. This loader is used to handle materials at the Earth Centre.

6" Trash Pump	This pump replaces the existing pump used in flood-fight operations. The parks department also uses this pump on an annual basis to pump down ponds and pools. The pump characteristics at 1,800 rpm are the following: 500-gpm @ 100-ft, 1,075-gpm ,750-gpm @ 30-ft.
Earth Center Skid Steer	Replace existing 2003 skid steer loader at the end of its normal replacement cycle. This equipment is used to load finished product at the Earth Center product sales area.
Miscellaneous	To account for capital under \$50,000 that will be needed during the year.

Goals And Benefits

Reduce maintenance costs and down time

Increase the department's productivity

Ensure continuous water and wastewater services

Enable compliance with regulations of the Environmental Protection Agency and Missouri Department of Natural Resources

Expenditure Schedule

This project is to be paid from the waterworks/sewer operating fund.

Total	2009/10	2010/11	2011/12	2012/13	2013/14
1,080,000	250,000	186,000	145,000	310,000	189,000

## WATER/SEWER FUND – Utilities Department

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### *Water Meter Replacement Program*

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#### Project Description

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.

#### Existing Condition

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-art technologies

#### Goals And Benefits

Improve City operations through modern technologies

Prevent revenue loss to the City

Reduce the man-hours required to complete the same function

#### Expenditure Schedule

This project is to be paid from the waterworks/sewer operating fund.

Total	2009/10	2010/11	2011/12	2012/13	2013/14
600,000	120,000	120,000	120,000	120,000	120,000

## WATER/SEWER FUND - Utilities Department

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### *Sanitary Sewer Rehabilitation or Replacement – Major Maintenance*

#### Project Description

The City maintains approximately 210 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.

#### Existing Condition

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.

#### Goals And Benefits

Improve plant capacity by reducing infiltration and inflow

Reduce property damage associated with basement backups

Ensure proper sewage collection and disposal for the health, welfare and safety of residents

#### Expenditure Schedule

This project is to be paid from the waterworks/sewer operating fund.

Total	2009/10	2010/11	2011/12	2012/13	2013/14
1,000,000	200,000	200,000	200,000	200,000	200,000

## **WATER/SEWER FUND – Utilities Department**

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### *Water Storage Tank Repair and Maintenance – Major Maintenance*

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#### Project Description

This project involves the scheduled repair and maintenance of the 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 fifteen year cycle.

#### Existing Condition

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) Paint in 2010
- 250,000 gallon elevated storage tank at Hermitage (1980) Paint in 2011
- 250,000 gallon elevated storage tank at Enwood (1980) Paint in 2012
- 300,000 gallon ground storage tank at Cave Springs (1972) Paint in 2013
- 250,000 gallon elevated storage tank at Arrowhead (1972) Paint in 2015
- 500,000 gallon ground storage tank at Kimberly (1972) Paint in 2020

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.

#### Goals And Benefits

Preserve City assets

Ensure a safe water supply

Preserve the aesthetics of visible City assets

Expenditure Schedule

This project is to be paid from the waterworks/sewer operating fund.

Total	2009/10	2010/11	2011/12	2012/13	2013/14
695,000	90,000	255,000	260,000	90,000	0

# Project Funding - Utility Construction Fund

## Projected Fund Activity

	<u>2008/09</u>	<u>2009/10</u>	<u>2010/11</u>	<u>2011/12</u>	<u>2012/13</u>	<u>2013/14</u>
<b>Beginning Fund Balance</b>	\$736,088	\$709,838	\$319,838	\$505,068	\$155,068	\$105,068
<b>Revenues</b>						
Estimated Tap Fee Revenues	485,000	485,000	485,000	485,000	485,000	485,000
Other Revenue	24,500	15,000	176,230	15,000	15,000	15,000
<b>Total Revenues</b>	<b>509,500</b>	<b>500,000</b>	<b>661,230</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>
<b>Expenses</b>						
<b>WATER MAINS</b>						
Water Main Construction Salary	100,000	100,000	100,000	100,000	100,000	100,000
Celtic (Raintree)	19,250	-	-	-	-	-
Estates at Ohmes Farm Service Extension Agreement(1900')	20,000	-	-	-	-	-
Executive Centre (Ehlmann Rd to RR Tracks)	20,500	-	-	-	-	-
Kimberly (Grand Teton) Phase I - (Mexico to Bellemeade)	21,000	-	-	-	-	-
Kimberly (Grand Teton) Phase II -(Mexico to Sue Mandy)	86,000	-	-	-	-	-
MRMD @ Willott	36,000	-	-	-	-	-
MRMD @ QT	10,500	-	-	-	-	-
Well No, 8 Raw Water Line Repair	22,500	-	-	-	-	-
<b>SEWERS</b>						
Walnut Tree Street Sewer Phase I	29,000	-	-	-	-	-
<b>OTHER PROJECTS</b>						
High Service Pump Replacement	30,000	-	30,000	-	-	30,000
High Service Pump Discharge Valves	6,000	-	6,000	-	-	6,000
WTP Flocculator Replacement	40,000	40,000	40,000	-	-	-
WTP CO-2 Equipment Replacement	-	100,000	-	-	-	-
Alluvial Well Replacement	-	150,000	300,000	150,000	150,000	150,000
Crescent Hills Pump Station Upgrade	55,000	-	-	-	-	-
Cave Springs Pump Station Upgrade	40,000	-	-	-	-	-
Brown Road Trunk Sewer Rehab	-	500,000	-	600,000	300,000	300,000
	<b>535,750</b>	<b>890,000</b>	<b>476,000</b>	<b>850,000</b>	<b>550,000</b>	<b>586,000</b>
	<b>\$709,838</b>	<b>\$319,838</b>	<b>\$505,068</b>	<b>\$155,068</b>	<b>\$105,068</b>	<b>\$19,068</b>

## Unfunded Projects

Fund	Group	Description	Cost
General	MPS	Outdoor warning siren communications system upgrade	65,000.00
General	MPS	Radio system	3,500,000.00
General	PRS	Signage for historical sites	50,000.00
General		City Hall pavers	152,000.00
General	SSS	Permits and inspection software replacement.	103,000.00
General	SSS	Lakeside 370 Park Technology	100,000.00
General	SSS	Document imaging	110,000.00
General	SSS	Kronos - workforce web browser product	75,000.00
Local Parks and Storm Water	EDS	CD-1/2/3/4 Calwood Ditch Drainage Basin	885,000.00
Local Parks and Storm Water	EDS	HST-1/OT-1Henry Street Storm Sewer	705,000.00
Local Parks and Storm Water	EDS	SC-7 Spencer Creek Watershed	439,000.00
Local Parks and Storm Water	EDS	SC-9 Spencer Creek Watershed	63,500.00
Local Parks and Storm Water	EDS	SC-5/SC-6 Spencer Creek Watershed	851,000.00
Local Parks and Storm Water	EDS	SC-1Spencer Creek Watershed	333,000.00
Local Parks and Storm Water	EDS	Detention Basin and Retention Pond Maintenance	512,000.00
Local Parks and Storm Water	PRS	Build permanent rest rooms at the golf course.	150,000.00
Local Parks and Storm Water	PRS	Replace the exterior siding at Sports Center Park.	150,000.00
Local Parks and Storm Water	PRS	Complete build out of Lakeside 370 Park	5,000,000 to 10,000,000
Local Parks and Storm Water	PRS	Complete build out of Community Park in accordance with our lease agreement.	365,000.00
Local Parks and Storm Water	PRS	Replace existing pool shell and update lighting at Golf and Rec pool.	2,000,000.00
Local Parks and Storm Water	PRS	Replace existing rest room at Laurel Park	70,000.00

### Unfunded Projects

Local Parks and Storm Water	PRS	Replace existing rest room Covenant Park	80,000.00
Local Parks and Storm Water	PRS	Place remote surveillance camera in parks.	50,000.00
Local Parks and Storm Water	PRS	Provide a second egress to park to accommodate additional parking at Shady Springs Park	50,000.00
Transportation Trust Fund	EDS	Street lighting	50,000.00
Transportation Trust Fund	PWS	Bridge Maintenance	160,000.00
Transportation Trust Fund	PWS	Brown Road Resurfacing and Storm Sewer Improvements Total	800,000.00
Transportation Trust Fund	PWS	Exec. Centre Parkway to Premier 370 Rail Road Bridge Total	2,860,000.00
Transportation Trust Fund	PWS	Exec. Centre Pkwy to Premier 370 At Grade R/R Crossing Total	220,000.00
Transportation Trust Fund	PWS	Hi Point Acres Curb and Gutter and Storm Sewer Improvements Total	1,610,000.00
Transportation Trust Fund	PWS	Industrial Drive Connection Total	1,305,000.00
Transportation Trust Fund	PWS	Kathleen Place Curb & Gutter & Storm Sewer Impr. Total	318,000.00
Transportation Trust Fund	PWS	Kimberly Lane Sidewalk, Ph 1 (Mexico to Willott) Total	162,000.00
Transportation Trust Fund	PWS	Kimberly Lane Sidewalk, Ph 2 (Willott to St. Peters-Howell) Total	205,000.00
Transportation Trust Fund	PWS	McMenamy Drive Storm Sewer and Sidewalk Improvements Total	280,000.00
Transportation Trust Fund	PWS	Mexico Road - Salt Lick Road Rt Turn Lane Total	760,000.00
Transportation Trust Fund	PWS	Mexico Road @ West Sunny Hills Pedestrian Bridge Total	270,000.00
Transportation Trust Fund	PWS	Mexico Road Sidewalk (1st Exec. To Jungermann) Total	120,000.00
Transportation Trust Fund	PWS	Queensbrooke @ Woodstone Traffic Signal Total	295,000.00
Transportation Trust Fund	PWS	Spencer Road @ Premier Traffic Signal 370 Total	265,000.00

### Unfunded Projects

Transportation Trust Fund	PWS	West Drive Resurfacing and Storm Sewer Improvements Total	575,000.00
Transportation Trust Fund	PWS	Willott Road Bridge Repair Total	1,100,000.00
Central Materials Processing Facility Fund	HES	Tipping Floor Expansion - Install a 150' x 60' (9,000 square foot) expansion of tipping floor for noncompacted trash, a shredder and a feed belt to load trash trailer.	450,000.00
Central Materials Processing Facility Fund	HES	Install a new MSW Conveyor - Solid waste, from the collection trucks, is sorted by a conveyor to remove blue bags (the bags that hold recyclables), metal and cardboard. The residual trash falls to the floor and is picked up by a wheel loader, moved 250 f	90,000.00
Central Materials Processing Facility Fund	HES	Commingled Bag Breaker - Install a plastic bag breaker on commingled transfer belt. This will open blue bags similar to the operations on the paper feed belt.	50,000.00
Recreation Fund	PRS	Replace ceramic tile in food court and steps leading to lower level. Original tile floor installed in 1994 is worn and cannot be match.	200,000.00
Recreation Fund	PRS	Place sound proofing panels on walls in gymnasiums.	50,000.00
Recreation Fund	PRS	Replace existing front doors due to worn out hinges that are built into door frame.	75,000.00