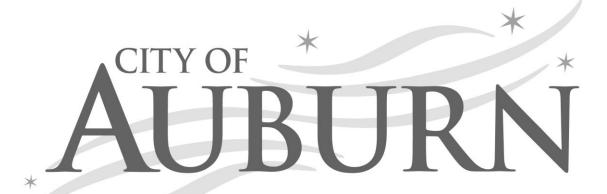


CAPITAL FACILITIES PLAN (2014 – 2019)

Adopted by Ordinance No. 6489, December 2, 2013 as part of the City of Auburn Comprehensive Plan

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* MORE THAN YOU IMAGINED

CAPITAL FACILITIES PLAN

2014 - 2019

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* MORE THAN YOU IMAGINED

EXECUTIVE SUMMARY

A capital facilities element is one of the comprehensive plan elements required by Washington's Growth Management Act (GMA). Capital facilities generally have long useful lives, significant costs and tend not to be mobile.

The GMA requires that capital facilities elements include an inventory of existing capital facilities (showing locations and capacities), a forecast of future needs for such capital facilities, proposed locations and capacities of new or expanded capital facilities and at least a six-year plan to finance capital facilities with identified sources of funding. The GMA also requires that the land use element be reassessed if probable funding falls short of existing needs.

This document is the City's six-year Capital Facilities Plan (CFP). The CFP, in conjunction with other City adopted documents, satisfies the GMA requirement for a Capital Facilities Element. It addresses one of the GMA's basic tenets, to provide adequate facilities to support development in accordance with locally adopted level of service standards.

This CFP will enable the City to: (1) Make informed decisions about its investment of public dollars, and (2) Make timely decisions about maintaining level of service in accordance with this CFP and other adopted plans.

CAPITAL FACILITIES PLAN CONTENT

This CFP consists of the following:

Chapter 1. Introduction Purpose of CFP, statutory requirements,

methodology.

Chapter 2. Goals and Policies Goals and Policies related to the

provision of capital facilities.

Chapter 3. Capital Improvements Proposed capital projects, which include

the financing plan and reconciliation of project capacity to level of service (LOS)

standards.

This CFP is a companion document to the Capital Facilities Element of the Auburn Comprehensive Plan (Chapter 5). The Capital Facilities Element of the Auburn Comprehensive Plan identifies the City's planning approach and policy framework for the provision of capital facilities. This CFP provides the background inventory, identifies proposed projects and establishes the six-year capital facilities plan for financing capital facilities.

The comprehensive plan contains timeframes which are the intended framework for future funding decisions and within which future actions and decisions are intended to occur. However, these timeframes are estimates, and depending on factors involved in the processing of applications and project work, and availability of funding, the timing may change from the included timeframes. The framework does not represent actual commitments by the City of Auburn which may depend on funding resources available.

GROWTH ASSUMPTIONS

In planning for capital facilities, contemplation of future growth needs to be considered. The CFP is based on the following City population forecast:

Year	Population
2012	71,240
2013	73,235
2019	87,392

The population forecasts are based on information from the State of Washington Office of Financial Management (OFM) as well as estimates developed by the City of Auburn Planning and Community Development Department.

CAPITAL COSTS OF FACILITIES

Based on the analysis of capital improvements contained in this document, the cost of Cityowned and managed capital improvements for 2014-2019 is summarized as follows:

Type of Facility	2	2014 - 2019
Transportation - Arterial (102)	\$	97,691,424
Transportation - Local (103)		9,262,553
Transportation - Street (105)		11,905,000
Water		33,324,492
Sanitary Sewer		8,645,000
Storm Drainage		15,456,688
Parks & Recreation		24,895,500
General Municipal Buildings		5,361,949
Community Improvements		4,617,250
Airport		601,500
Cemetery		35,000
Total	\$	211,796,356

FINANCING FOR CAPITAL FACILITIES

The financing plan for the citywide capital improvements includes:

Funding Source	2014 - 2019	Capital Facility
Grants	75,714,354	Transportation
(Includes grant funding that has not	6,840,500	Parks & Recreation
been secured)	600,000	Community Improvements
	676,500	Storm Drainage
	451,750	Airport
User Fees / Fund Balance	27,617,046	Water
	8,645,000	Sewer
	11,325,188	Storm Drainage
	150,000	Community Improvements
	438,000	General Municipal Buildings
	850,000	Equipment Rental
	149,750	Airport
	35,000	Cemetery
Arterial Street Fund	6,611,200	Transportation
Local Street Fund	400,000	Transportation
Arterial Street Preservation Fund	657,500	Transportation
Bond Proceeds	4,629,501	Water
	3,455,000	Storm Drainage
	6,000,000	Parks & Recreation
Municipal Parks Fund	1,310,000	Parks & Recreation
Property Tax	390,000	Parks & Recreation
Sales Tax	7,962,553	Transportation
Utility Tax	11,400,000	Transportation
Mitigation/Impact Fees	13,744,570	Transportation
	217,590	Community Improvements
REET 1	-	Parks & Recreation
	4,073,949	General Municipal Buildings
REET 2	3,469,660	Community Improvements
	180,000	Transportation
Other Sources	2,368,800	Transportation
	1,077,945	Water
	10,355,000	Parks & Recreation
Total	\$ 211,796,356	

SUMMARY OF IMPACTS ON FUTURE OPERATING BUDGETS

The forecasted impacts of new capital facilities on the City's future operating budgets (2015-2020) are as follows:

ansportation								2017		2018		2019		Total
	\$	68,657	\$	96,407	\$	107,007	\$	119,107	\$	145,987	\$	157,437	\$	694,602
ater		2,400		2,400		5,400		5,400		5,400		5,400		26,400
nnitary Sewer		-		-		-		-		-		-		-
orm Drainage		-		-		-		-		-		-		-
olid Waste		-		-		-		-		-		-		-
orks and Recreation		214,000		219,000		219,000		226,000		226,000		223,000		1,327,000
eneral Municipal Buildings		-		-		-		-		-		-		-
ommunity Improvements		-		-		-		-		-		-		-
rport		-		-		-		-		-		-		-
emetery		-		-		-		-		-		-		-
olf Course		-		-		-		-		-		-		-
enior Center		-		-		-		-		-		-		-
lice Department		-		-		-		-		-		-		-
re Department		-		-		-		-		-		-		-
Total	\$	285,057	\$	317,807	\$	331,407	\$	350,507	\$	377,387	\$	385,837	\$	2,048,002
	orm Drainage lid Waste rks and Recreation neral Municipal Buildings mmunity Improvements rport metery lif Course nior Center lice Department e Department	orm Drainage lid Waste rks and Recreation neral Municipal Buildings mmunity Improvements rport metery lf Course nior Center lice Department e Department	orm Drainage - lid Waste - rks and Recreation 214,000 neral Municipal Buildings - mmunity Improvements - rport - metery - lf Course - nior Center - lice Department - e Department -	orm Drainage	Drainage	orm Drainage	orm Drainage Id Waste 1							

Project summary details are located on the following pages: Transportation page 92

Transportation page 92
Water page 122
Parks & Recreation page 181

LEVEL OF SERVICE (LOS) CONSEQUENCES OF THE CFP

Based on the proposed six-year capital projects and the projected population increase of 14,157 (19.3%) between 2013 and 2019, the LOS for the following City-owned public facilities will change as follows:

The LOS for the following facilities will be increased as a result of the CFP, comparing the 2013 LOS to the projected 2019 LOS.

CAPITAL FACILITY	LOS UNITS	2013 LOS	2019 LOS
			(Projected)
Cemetery	Burial Plots per 1,000 Pop.	40.09	47.77
Community Parks	Acres per 1,000 Pop.	3.16	3.32

The LOS for the following facilities will be maintained as a result of the CFP.

CAPITAL FACILITY	LOS UNITS	2013 LOS	2019 LOS
			(Projected)
Roads	Volume/Capacity Ratio	"D"	"D"
Airport	% Air Operations Support	100%	100%
Sanitary Sewer	Residential GPCPD (Note 1)	171.00	171.00
Storm Drainage	N/A		
Water	Residential GPCPD (Note 1)	210.00	210.00
Note 1: GPCPD = Gallon	s per Customer per Day		

The LOS for the following facilities will be decreased as a result of the CFP, comparing the 2013 LOS to the projected 2019 LOS.

CAPITAL FACILITY	LOS UNITS	2013 LOS	2019 LOS
			(Projected)
Fire Protection	Apparatus per 1,000 Pop.	0.19	0.16
General Municipal Buildings	Sq. Ft. per 1,000 Pop.	3,696.71	3,328.15
Golf Course	Acres per 1,000 Pop.	0.25	0.21
Linear Parks	Acres per 1,000 Pop.	0.45	0.37
Neighborhood Parks	Acres per 1,000 Pop.	0.74	0.73
Open Space	Acres per 1,000 Pop.	4.61	3.87
Senior Center	Sq. Ft. per 1,000 Pop.	172.04	144.18
Special Use Areas	Acres per 1,000 Pop.	0.74	0.62

Level of Service (LOS) is a common measure used to determine the efficiency or effectiveness of services. For the City of Auburn, LOS targets serves as a means to assess the adequacy of public facilities in meeting the needs of the population for which it serves.

For example, in the case of park space, when there is an increase in population without a corresponding increase in park acreage, the LOS unit of measure (acres per 1,000 population) will decline, indicating a potential need to increase the total amount of park acreage to keep pace with population growth. On the other hand, a slight increase in

population, coupled with a large increase in facilities, will result in an increased LOS. For example, facilities such as buildings or burial plots may be constructed or expanded to keep pace with anticipated population growth. While this will have the effect of increasing LOS in the short-term, in the longer-term, the LOS will gradually decline to the targeted level based on forecasted population. The impact of population growth to the LOS for facilities will vary depending on the type of facility and long range planning by the City.

CFP ELEMENT SOURCE DOCUMENTS

Documents used in preparing this Capital Facilities Plan (CFP) are principally the comprehensive plans for the various public facilities included in this CFP. These individual comprehensive plans provide detailed identification of projects and identify their (projects) proposed funding sources.

City documents include:

- City-wide Comprehensive Land Use Plan Element (2011);
- City Municipal Airport Master Plan Update (2001-2020);
- City Comprehensive Water Plan (2009);
- City Comprehensive Transportation Plan (2012) and Six Year Transportation Improvement Program (2014-2019);
- City Comprehensive Drainage Plan (2009);
- City Comprehensive Sewer Plan (2009);
- City 2013-14 Biennial Budget and 2012 Annual Financial Report; and,
- Master plan update for parks, as well as numerous other planning and financial documents.

All documents are available for public inspection at the City of Auburn.

CHAPTER 1

INTRODUCTION

PURPOSE

The Capital Facilities Plan (CFP) is a 6-year plan (2014-2019) for capital improvements that support the City of Auburn's current and future growth.

In this plan, funding for general government projects is identified. To maintain consistency with individual master and utility comprehensive plans, applicable projects in the 6-year window of those master/utility plans are included in this CFP. The CFP also identifies LOS standards, where applicable, for each public facility.

STATUTORY REQUIREMENTS FOR CAPITAL FACILITIES ELEMENTS

RCW 36.70A.070(3)(d) requires that the comprehensive plan capital facilities element include "a six-year plan that will finance such capital facilities within projected funding capacities and clearly identifies sources of public money for such purposes." RCW 36.70A.070(3)(e) requires that all capital facilities have "probable funding" to pay for capital facility needs, or else the City must "reassess the land use element."

In addition, the capital facilities element must include the location and capacity of existing facilities, a forecast of future needs, and their proposed locations and capacities. The State Growth Management Act (GMA) guidelines suggest that this analysis be accomplished for water systems, sanitary sewer systems, storm water facilities, schools, parks and recreation facilities, police and fire protection facilities.

The GMA also seeks the selection of level of service standards for capital facilities. As a result, public facilities in the CFP should be based on quantifiable, objective measures of capacity such as traffic volume, capacity per mile of road and acres of park per capita. In some instances, though, level of service may best be expressed in terms of qualitative statements of satisfaction with a particular public facility. Factors that influence local level of service standards include, but are not limited to, community goals, national and local standards, and federal and state mandates.

To be effective, the CFP must be updated on a regular basis. State GMA guidelines suggest that the CFP be updated at least every two years. In 2007, the City transitioned to a biennial budget. With this in mind, the City will follow these guidelines and update the CFP at least every two years, incorporating the capital facilities improvements in the City's biennial budget process.

CONCURRENCY AND LEVEL OF SERVICE

Concurrency

The GMA requires that jurisdictions have certain capital facilities in place or available within a specified time frame when development occurs. This concept is called concurrency. Under the GMA, concurrency is required for transportation facilities, and is recommended by the State for certain other public facilities, namely potable water and sanitary sewer. Concurrency has a direct relationship to level of service. The importance of concurrency to capital facilities planning is that development may be denied if it reduces the level of service for a capital facility below the locally adopted minimum. The level of service is unique for each type of facility and is presented in the subsequent sections.

Explanation of Level of Service

As indicated earlier, the GMA requires that level of service be established for certain transportation facilities for the purposes of applying concurrency to development proposals. The State GMA guidelines recommend the adoption of level of service standards for other capital facilities to measure the provision of adequate public facilities.

Typically, measures of level of service are expressed as ratios of facility capacity to demand (i.e., actual or potential users). Table 1-1 lists generic examples of level of service measures for some capital facilities:

TABLE 1-1
Sample Level of Service Measurements

Type of Facility	Sample Level of Service Measure
General Municipal Buildings	Square feet per 1,000 population
Parks	Acres per 1,000 population
Roads and Streets	Ratio of actual volume to design capacity
Sewer / Water	Gallons per customer per day

The need for capital facilities is largely determined by a community's adopted LOS standards and whether or not the community has formally designated capital facilities, other than transportation, as necessary for development to meet the concurrency test. The CFP itself is therefore largely influenced by the selection of the level of service standards. Level of service standards are measures of the quality of life of the City. The standards should be based on the City's vision of its future and its values.

IMPLEMENTATION

Implementation of the CFP requires constant monitoring and evaluation. The CFP is sensitive to funding and revenue availability and therefore needs to be constantly monitored against variations in available resources. To facilitate its implementation, the CFP should be kept current.

Update of Capital Facilities Plan

Perhaps the most desirable way to keep the CFP current is to update it regularly so the sixyear plan is a rolling CFP. Again, the State recommends that the CFP be updated at least biennially.

The City of Auburn will seek to update the CFP at least biennially in conjunction with the budget process. Future updates will consider:

- A. Revision of population projections, including annexations;
- B. Update of inventory of public facilities;
- C. Update of costs of public facilities;
- D. Update of public facilities requirements analysis (actual level of service compared to adopted standards);
- E. Update of revenue forecasts;
- F. Revise and develop capital improvement projects for the next six fiscal years; and,
- G. Update analysis of financial capacity.

Amendments to the CFP, including amendments to level of service standards, capital projects, and/or the financing plan sources of revenue are all actions that can keep the CFP current and relevant to City decision-making.



CHAPTER 2

GOALS AND POLICIES

This chapter identifies goals and policies specific to the City's provision of capital facilities.

- Goal 1 Provide a variety of responses to the demands of growth on public facilities.
- Policy 1.1 Establish land use patterns that optimize the use of public facilities.
- Policy 1.2 Provide additional public facility capacity when existing facilities are used to their maximum level of efficiency (consistent with adopted standards for level of service).
- Policy 1.3 Encourage development where new public facilities can be provided in an efficient manner.
- Policy 1.4 Exempt the following from the concurrency management program:
 - 1.4.1 Development vested by RCW 19.26.095, 58.17.033 or 58.17.170.
 - 1.4.2 Development that creates no added impact on public facilities.
 - 1.4.3 Expansions of existing development that were disclosed and tested for concurrency as part of the original application.
- Goal 2 Provide needed public facilities that are within the ability of the City to fund or within the City's authority to require others to provide.
- Policy 2.1 Establish level of service standards that are achievable with the financing plan of this Capital Facilities Plan.
- Policy 2.2 Base the financing plan for public facilities on realistic estimates of current local revenues and external revenues that are reasonably anticipated to be received by the City.
- Policy 2.3 Match revenue sources to capital projects on the basis of sound fiscal policies.
 - 2.3.1 The City shall continue to fund utility costs through utility enterprise funds, based on user fees and grants. Public facilities included in utilities are sewer, solid waste, storm drainage, and water.
 - 2.3.2 Where feasible pursue joint venture facility construction, construction timing, and other facility coordination measures for City provided facilities, as well as with school districts and other potential partners in developing public facilities.
 - 2.3.3 The City shall continue to assist through direct participation, LIDs and payback agreements, where appropriate and financially feasible. Where funding is available, the City may participate in developer initiated facility extensions or improvements, but only to the extent that the improvements benefit the broader public interest, and are consistent with the policies of this Capital Facilities Plan.

- Policy 2.4 If the projected funding is inadequate to finance needed public facilities and utilities based on adopted level of service standards and forecasted growth, the City will do one or more of the following to achieve a balance between available revenue and needed public facilities:
 - 2.4.1 Lower the level of service standards;
 - 2.4.2 Increase the amount of revenue from existing sources;
 - 2.4.3 Adopt new sources of revenue;
 - 2.4.4 Require developers to provide such facilities at their own expense; and/or
 - 2.4.5 Amend the Land Use Element to reduce the need for additional public facilities.
- Policy 2.5 Both existing and future development will pay for the costs of needed capital improvements.
 - 2.5.1 Ensure that existing development pays for capital improvements that reduce or eliminate existing deficiencies, and pays for some or all of the cost to replace obsolete or worn out facilities. Existing development may also pay a portion of the cost of capital improvements needed by future development. Existing development's payments may take the form of user fees, charges for services, special assessments and taxes.
 - 2.5.2 Ensure that future development pays a proportionate share of the cost of new facilities which it requires. Future development may also pay a portion of the cost to replace obsolete or worn-out facilities. Future development's payments may take the form of voluntary contributions for the benefit of any public facility, impact fees, mitigation payments, capacity fees, dedications of land, provision of public facilities, and future payments of user's fees, charges for services, special assessments and taxes.
- Policy 2.6 The City will determine the priority of public facility capital improvements using the following criteria as general guidelines. Any revenue source that cannot be used for the highest priority will be used beginning with the highest priority for which the revenue can legally be expended.
 - 2.6.1 Projects that eliminate hazardous conditions.
 - 2.6.2 Refurbishment of existing facilities that contribute to achieving or maintaining standards for adopted level of service.
 - 2.6.3 New or expanded facilities that reduce or eliminate deficiencies in level of service for existing demand.
 - 2.6.4 New or expanded facilities that provide the adopted level of service for new development and redevelopment during the next six fiscal years.
 - 2.6.5 Capital improvements that significantly reduce the operating cost of providing a service or facility, or otherwise mitigate impacts of public facilities on future operating budgets.

- 2.6.6 Capital improvements that contribute to stabilizing and developing the economy of the City.
- 2.6.7 Project priorities may also involve additional criteria that are unique to each type of public facility, as described in other elements of this Comprehensive Plan.
- Policy 2.7 Ensure that the ongoing operating and maintenance costs of a capital facility are financially feasible prior to constructing the facility.
- Goal 3 Protect public health, environmental quality, and neighborhood stability and viability through the appropriate design and installation of public facilities.
- Policy 3.1 Promote conservation of energy, water and other natural resources in the location and design of public facilities.
- Policy 3.2 Require the separation of sanitary and storm sewer facilities wherever combined sewers may be discovered.
- Policy 3.3 Practice efficient and environmentally responsible maintenance and operating procedures.
- Policy 3.4 The siting, design, construction and improvement of all public buildings shall be done in full compliance with the Americans with Disabilities Act (ADA).
- Policy 3.5 Promote economic and community stability and growth through strategic investments in public facilities and public private/partnerships.
- Goal 4 Make the Capital Facilities Plan consistent with other elements of the comprehensive plan, and to the extent feasible with other city, county, regional and state adopted plans.
- Policy 4.1 Ensure that the growth and development assumptions used in the Capital Facilities Plan are consistent with similar assumptions in other elements of the comprehensive plan.
- Policy 4.2 Coordinate with non-city providers of public facilities on a joint program for maintaining applicable level of service standards, concurrency requirements, funding and construction of public facilities.
- Goal 5 Provide public facilities that provide a sense of community that is inclusive of diverse populations.
- Policy 5.1 Contribute to community pride and foster a sense of community through provision of public facilities that create a community gathering place for neighbors, family and friends.
- Policy 5.2 Through provision of public facilities offer a broad range of activities promoting social interactions especially with new residents.
- Policy 5.3 Provide maximum flexibility and multiple uses through design of public facilities that are adaptable to changing interests.
- Policy 5.4 Provide a community center facility that is financially feasible, affordable for participants, and can generate revenue to offset a portion of the operating costs.



CHAPTER 3

CAPITAL IMPROVEMENTS

1. INTRODUCTION

This CFP includes City capital improvement projects, and the financing plan to pay for those projects. It also contains the inventory of existing City facilities, and identifies level of service standards, where applicable. Each type of City public facility is presented in a separate subsection that follows a standard format. Throughout this section, tables of data are identified with abbreviations that correspond to the type of facility: For example, Table W-1 refers to Table 1 for Water (Supply and Distribution). Each abbreviation corresponds to the name of the type of facility.

1. Narrative Summary

This is an overview of the data, with sections devoted to Current Facilities, Level of Service, Capital Facilities Projects and Financing, and Impact on Future Operating Budgets.

2. Inventory of Facilities (Table X-1)

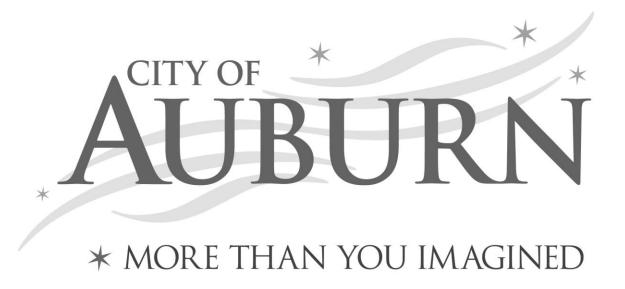
This is a list of existing capital facilities, including the name, capacity (for reference to level of service), and location. This table also includes any proposed capital projects and the planned inventory total through December 31, 2018.

3. Capital Projects and Financing Plan (Table X-2, X-2A and X-2B)

This is a list of capital improvements that identifies existing deficiencies, identifies facilities needed for future growth, and identifies the repairing or replacing of obsolete or worn out facilities through December 31, 2019. Each list shows the proposed financing plan followed by individual worksheets showing the project detail.

4. Impact on Future Operating Budgets (Table X-3)

This is a list of new capital projects and the forecasted impacts on the City's future operating budgets (2015 – 2020).



TRANSPORTATION

Current Facilities

<u>Roadways:</u> The City's street system consists of a network of 216 miles of arterials, collectors, local streets and alleys. Table T-1 "Auburn Corridor Level of Service" includes the most current Level of Service (LOS) for each defined arterial roadway corridor.

<u>Transit:</u> King County Metro Transit, Sound Transit and Pierce Transit serve the Auburn area. Auburn is currently served by nine Metro bus routes, two Sound Transit bus routes, and one Pierce Transit bus route. Twenty Sound Transit "Sounder" commuter rail trains stop at Auburn each weekday at the Auburn station located at 23 A Street SW. The Sounder also provides special event service to selected sporting events. Bus and rail service is supported by park and ride facilities and the Auburn Transit Center.

Level of Service (LOS)

Washington's Growth Management Act (GMA) requires Level of Service (LOS) standards for both arterials and transit routes. The GMA requires that each jurisdiction's LOS standards be coordinated within the region and be supported by local ordinance, but the standards and the methods used are up to the local jurisdictions.

Under GMA, the focus is on the performance of the whole road system, not on individual intersections or roadways. LOS standards are a tool to help keep the transportation system in balance with the needs of future population growth and development.

A methodology and set of standards have been drafted for the City of Auburn Comprehensive Plan. The standards help determine concurrency (i.e., balance) between transportation and land use elements of the City's Comprehensive Plan, as required by GMA. The City has four choices if it finds the standards cannot be met.

- Modify the land use plan, placing tighter controls on the amount and type of development to minimize traffic.
- Construct additional transportation facilities to support increased travel demand from new development.
- Implement Transportation Demand Management (TDM) measures to increase use of non single occupant vehicle travel modes.
- Relax the LOS standards. The City can accept lower level of service standards to encourage further growth and minimize the need for additional transportation facilities.

The transportation land use balance will be monitored through the City's Concurrency Management System as part of the State Environmental Policy Act (SEPA). Transportation

concurrency will be evaluated for key facilities and on a system-wide basis. By having system-wide and facility-based roadway LOS standards, the City of Auburn can define preliminary capacity needs.

The City can then identify locations where standards will not be met in the future to develop appropriate improvements. At the project level, the State Environmental Policy Act (SEPA) process will continue to guide the more specific planning and analysis efforts.

Level of Service Standards

LOS standards can help identify where and when transportation improvements are needed, and when development or growth will impact system operations. LOS provides a standard below which a transportation facility or system is not considered adequate.

LOS standards can also be used to evaluate the impact of proposed developments to the surrounding street system. They can assure that all developments are served by a safe, efficient and cost-effective street system. They can also be used to disclose impacts, identify remedial actions, and apportion costs between public and private sources. LOS standards are a cornerstone in the development of equitable traffic impact fee systems, which require developments to pay a portion of the costs for improvements to the transportation infrastructure.

In 2001, the City implemented a traffic impact fee program. The purpose of the fee is to mitigate traffic impacts more equitably while making the costs of development more predictable to developers. In 2007, the City implemented an additional transportation impact fee to address the impacts of heavy truck usage on the City's transportation system. Both fees are regularly updated to enable the City to construct road capacity to meet the traffic demand of development.

Measuring Transportation System Performance

<u>Arterial Corridors</u>. The level of service for street segments or links is analyzed with two primary purposes in mind. First, this site-specific LOS can be used, with the help of a travel demand model, to evaluate areas of congestion within a transportation network--leading to the development of a long-range transportation facilities plan. Second, arterial corridor LOS analysis is used to assess concurrency or if facilities are meeting the LOS standards.

The City of Auburn currently uses Synchro to estimate LOS. Synchro is based on the Highway Capacity Manual (HCM2000) methodology. For arterials LOS is based on average travel speeds along a defined corridor. Table T-1 shows the 42 defined street corridors, LOS standards and most recent calculated LOS. Table T-1b shows the relationships between LOS, street classification, average travel speed, and free flow speed.

TABLE T-1

Auburn Corridor Level of Service

1 Auburn Way North					LOS	LOS
Auburn Way North	ID				Standard	
3 Auburn Way South					_	
4 Auburn Way South M St SE Eastern City Limits D C 5 M St./Harvey Auburn Way North East Main St. E C 7 Evergreen Way East Main St Auburn Way South D D/C 8 37th St NE/NW West Valley Hwy Kersey Way D Future 8 37th St NE/NW West Valley Hwy ISt. NE D B/C 10 Auburn Ave / "A" St SR 18 Southern City Limits D B 11 Main St West Valley Hwy R St D C 12 15th St SW West Valley Hwy C St SW D D 13 C St SW Ellingson SR 18 D C/E 14 West Valley Hwy Northern City Limits 15th Street NW E B/C 15 S 277th St Frontage Rd. 108th Ave SE E E/B 16 R St./Kersey Way Auburn Way S. Oravetz Road D A/B 17 Lake Tapps Parkway East Valley Hwy. 182nd Ave E D B 18 "A" St.Wi/W.M"B" St NW <					Е	
6 M St./Harvey Auburn Way North East Main St. Auburn Way South D. D/C 6 M St./Harvey East Main St. Auburn Way South D. D/C 8 37th St NE/NW Lakeland Hills Way Kersey Way D. Future 8 37th St NE/NW West Valley Hwy ISt. NE D. B/C 9 15th St NE/NW West Valley Hwy Auburn Way North F** D. 10 Auburn Ave !"A" St. SR 18 Southern City Limits D. B. 11 Main St. West Valley Hwy R St. D. C. 12 15th St SW West Valley Hwy C St SW D. D. 13 C St SW Ellingson SR 18 D. C/E 14 West Valley Hwy Northern City Limits 15th Street NW E. B/C 15 S 277th St. Frontage Rd. 108th Ave SE E. E/B 16 R St./Kersey Way Auburn Way S. Oravetz Road D. A/B 17 Lake Tapps Parkway East Valley Hwy. 182nd Ave E D. B 18 The St. P.Lea Hill Rd. Auburn Way North 132nd Ave SE E. C/B 20 D St NW/Emerald Downs Dr. S 2			East Main St.		D	
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	40	S. 284th Street	112th Ave SE	124th Ave SE	D	B/A
42 R St. Bypass/Black Diamond M Street SE SR 18 D Future	41	S. 284th Street	124th Ave SE	132nd Ave SE	D	Future
	42	R St. Bypass/Black Diamond	M Street SE	SR 18	D	Future

^{*} Split LOS indicates directional LOS in either the East-West or North-South direction. Otherwise, the LOS is the same in both directions.

^{**} Total travel time in the eastbound direction cannot exceed 1000 seconds for this corridor to meet the LOS Standard.

The following Tables (T-1a, b, and c) present LOS definitions, Urban Street Corridor LOS and Roadway Capacity/Congestion LOS Standards.

Table T-1a Definition of Urban Street Level of Service (LOS)

- **LOS A -** describes primarily free flow operations at average travel speeds, usually about 90 percent of the free flow speed for the given street class. Vehicles are completely unimpeded in their ability to maneuver within the traffic stream. Control delay at signalized intersections is minimal.
- **LOS B -** describes reasonably unimpeded operations at average travel speeds, usually about 70 percent of the free flow speed for the street class. The ability to maneuver within the traffic stream is only slightly restricted, and stopped delays are not bothersome.
- **LOS C -** describes stable conditions; however, ability to maneuver and change lanes in midblock locations may be more restricted than in LOS B, and longer queues, adverse signal coordination, or both may contribute to lower average travel speeds of about 50 percent of the free flow speed for the street class.
- **LOS D -** borders on a range in which small increases in flow may cause substantial increases in delay and decreases in travel speed. LOS D may be due to adverse signal progression, inappropriate signal timing, high volumes, or some combination of these factors. Average travel speeds are about 40 percent of free flow speed.
- **LOS E -** is characterized by significant delays and average travel speeds of 33 percent or less of the free flow speed. Such operations are caused by a combination of adverse progression, high signal density, high volumes, extensive delays at critical intersections, and inappropriate signal timing.
- **LOS F -** is characterized by urban street flow at extremely low speeds, typically one-third to one-fourth of the free flow speed. Intersection congestion is likely at critical signalized locations, with high delays, high volumes and extensive queuing.

Source: 2010 Highw ay Capacity Manual, Special Report 209, Transportation Research Board, Washington, D.C. 2000, page 10-5

The characteristics of the six levels of service are summarized.

Figure T-1b Urban Street LOS by Class

Urban Street Class		П	Ш	IV
FFS-Range(mi/h)	55-45	45-35	35-30	35-25
Typical FFS(mi/h)	50	40	35	30
LOS	A [,]	verage Trave	el Speed(mi/	h)
А	>42	>35	>30	>25
В	34-42	>28-35	>24-30	>19-25
С	27-34	>22-28	>18-24	>13-19
D	21-27	>17-22	>14-18	>9-13
E	16-21	>13-17	>10-14	>7-9
F	≤16	≤13	≤10	≤7

Source: 2010 Highway Capacity Manual, Special Report 209, Transportation Research Board, Washington, D.C. 2000, page 15-3

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<u>Level of Service Standards</u> - The LOS standards shown in Table T-1c apply to the facility's location and its functional classification. A more detailed description of the level of service methodology is provided in the City of Auburn Comprehensive Transportation Plan (2012), page 5-4.

Table T- 1c Draft Roadway Capacity/Congestion LOS Standards

Roadway/Intersection	Maximum V/C Ratio/LOS
Arterial Corridor	D*
Signalized Intersection	D
Unsignalized Intersection	D

^{*}Unless otherwise specified in Chapter 2 of the City of Auburn Comprehensive Transportation Plan, 2012.

<u>Relationship to Concurrency Management</u> - Concurrency involves matching public facilities and new development. The GMA extends concurrency to transportation facilities by requiring that new development be served by adequate roads and public transportation service, and that development is not permitted to cause these transportation facilities to operate below level of service standards that are adopted by local governments in their comprehensive plans.

Concurrency (Adequate Public Facilities)

In compliance with the GMA, adequate transportation system facilities must be available within six (6) years of the time of occupancy and use of new development.

Capital Facilities Projects and Financing

The City's transportation facilities include projects totaling \$118,858,977. Tables T-2, T-2A and T-2B show the proposed financing plan followed by individual worksheets showing the project detail.

Impact on Future Operating Budgets

As Table T-3 shows, operating budget impacts of \$694,602 are forecasted for transportation facilities during the six years 2015 – 2020.

TRANSPORTATION - ARTERIAL STREET

TABLE T- 2

CAPITAL FACILITIES PLAN PROJECTS AND FINANCING

_	2014	2015	2016	2017	2018	2019	Total
IP# Capacity Projects:							
1 A Street NW, Phase 1							
Capital Costs	25,000	350,000	25,000	25,000	25,000	25,000	475,000
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Traffic Impact Fees	25,000	350,000	25,000	25,000	25,000	25,000	475,000
Other	-	-	-	-	-	-	-
4 I Street NE Corridor							
Capital Costs	-	-	-	-	1,000,000	-	1,000,000
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-		-	
Grants	-	-	-	-	1,000,000	-	1,000,000
Traffic Impact Fees	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
5 M Street Underpass							
Capital Costs	-	-	-	-	-	-	-
Long-Term Debt	109,550	109,070	108,590	107,550	106,520	105,490	646,770
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Traffic Impact Fees	109,550	109,070	108,590	107,550	106,520	105,490	646,770
PWTF Loan	-	-	-	-	-	-	-
Other (Other Agencies)	-	-	-	-	-	-	-
6 South 277th - Auburn Way North to	Green Piver Bri	dae					
Capital Costs	855,960	5,581,800	_	_	_	_	6,437,760
Funding Sources:	000,900	3,361,000	_	-	_	-	0,437,700
Unrestricted Street Revenue	2,700						2 700
Grants		4 000 000	-	-	-	-	2,700
	853,260	4,000,000	-	-	-	-	4,853,260
Traffic Impact Fees	-	581,800	-	-	-	-	581,800
Other (Development Funds)	-	1,000,000	-	-	-	-	1,000,000
8 A Street NW, Phase 2							
Capital Costs	-	50,000	-	3,000,000	-	-	3,050,000
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	-	-	-	3,000,000	-	-	3,000,000
Traffic Impact Fees	-	50,000	-	-	-	-	50,000
Other	-	-	-	-	-	-	-
9 D Street NW, 37th to 44th							
Capital Costs	-	-	-	300,000	-	6,000,000	6,300,000
Funding Sources:				,		, ,	, ,
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	-	-	_	250,000	_	5,000,000	5,250,000
Traffic Impact Fees	-	-	-	50,000	-	1,000,000	1,050,000
				-,		, -,	,,
10 E Stroot SE 4th to AMS							
10 F Street SE, 4th to AWS	E0 000	200 000	2 250 000				2 500 000
Capital Costs	50,000	200,000	2,250,000	-	-	-	2,500,000
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	-	200,000	2,000,000	-	-	-	2,200,000
Traffic Impact Fees	50,000	-	250,000	-	-	-	300,000

TABLE T- 2 (continued)

	_	2014	2015	2016	2017	2018	2019	Total
TIP#	Capacity Projects:							
11	M Street NE, E. Main to 4th Capital Costs Funding Sources:	50,000	275,000	1,150,000	-	-	-	1,475,000
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Grants	-	225,000	1,000,000	-	-	-	1,225,000
	Traffic Impact Fees	50,000	50,000	150,000	-	-	-	250,000
14	M St SE and 12th St SE Traffic Sign Capital Costs	al -		-	625,000	-	-	625,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Grants REET 2	-	-	-	500,000	-	-	500,000
	Traffic Impact Fees	-	-		125,000	-	-	125,000
	Other	-	-	-	-	-	-	-
15	8th Street NE Widening (Pike Street	to R Street NF)						
10	Capital Costs Funding Sources:	-	450,000	1,000,000	-	-	-	1,450,000
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Grants	-	360,000	800,000	-	-	-	1,160,000
	Traffic Impact Fees	-	90,000	200,000	-	-	-	290,000
17	Harvey Road & 8th Street NE Inters	ection Improvem	ents					
	Long-Term Debt	86,500	86,000	85,600	85,200	84,800	84,400	512,500
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	•
	Grants PWTF	-	-	-	-	-	-	
	Traffic Impact Fees	86,500	86,000	85,600	85,200	84,800	84,400	512,500
40	· · · · · · · · · · · · · · · · · · ·				,	- ,	- ,	,,,,,,
18	8th Street NE and SE 104th St Inter- Capital Costs	5,000	nents	_		_	_	5,000
	Funding Sources:	5,000	_	-	-	_	-	3,000
	Unrestricted Street Revenue	5,000	-	-	-	-	-	5,000
	Grants	· -	-	-	-	-	-	·-
	REET2	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	•
20	Auburn Way South and M Street SE	Intersection Imp	provements					
	Capital Costs	315,957	-	-	-	-	-	315,957
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Grants	315,957	-	-	-	-	-	315,957
	Traffic Mitigation Fees	-	-	-	-	-	-	•
23	A St SE Non-Motorized and Access							
	Capital Costs	89,029	-	-	-	-	-	89,029
	Funding Sources: Unrestricted Street Revenue							
	Unrestricted Street Revenue Grants	- 89,029	-	-	-	-	-	- 89,029
	Other	-	- -	-	-	-	-	-

TABLE T- 2 (continued)

	_	2014	2015	2016	2017	2018	2019	Total
TIP#	Capacity Projects:							
24	Academy Drive Multi-Use Trail Capital Costs	-	-	50,000	425,000	425,000	-	900,000
	Funding Sources: Unrestricted Street Revenue Grants	-	-	50,000	42,500 382,500	42,500 382,500	-	135,000 765,000
	Other	-	-	-	-	-	-	-
33	BNSF 3rd Rail Expansion Roadway Capital Costs Funding Sources:	/ Improvements 25,000	-	-	-	-	-	25,000
	Unrestricted Street Revenue Grants	25,000	-	-	-	-	-	25,000 -
	Other	-	-	-	-	-	-	
39	124th Ave SE Corridor Improvement Capital Costs Funding Sources:	nts Phase 2 -	-	-	100,000	750,000	-	850,000
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Grants	-	-	-	85,000	650,000	-	735,000
	Traffic Impact Fees	-	-	-	15,000	100,000	-	115,000
40	124th Ave SE Corridor Improvement Capital Costs Funding Sources:	nts Phase 1 200,000	2,750,000	-	-	-	-	2,950,000
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Grants	-	2,200,000	-	-	-	-	2,200,000
	Traffic Impact Fees	200,000	550,000	-	-	-	-	750,000
41	R Street Bypass Capital Costs Funding Sources:	-	-	-	-	-	408,000	408,000
	Unrestricted Street Revenue	-	-	-	-	-	81,600	81,600
	Grants	-	-	-	-	-	326,400	326,400
	Traffic Impact Fees	-	-	-	-	-	-	
42	SE 320th Street Corridor Improvem Capital Costs Funding Sources:	nents -	50,000	60,000	580,000	-	-	690,000
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Grants Traffic Impact Fees	-	50,000	47,500 12,500	502,000 78,000	-	-	549,500 140,500
40	·		00,000	12,000	70,000			140,000
43	Auburn Way South Corridor Safety Capital Costs Funding Sources:	2,333,108	-	-	-	-	-	2,333,108
	Unrestricted Street Revenue	-	-	-	-	-	-	
	Grants Traffic Impact Fees	2,083,108 250,000	-	-	-	-	-	2,083,108 250,000
	•							230,000
47	Environmental Park Roadway Impr Capital Costs Funding Sources:	10,000	-	-	-	-	-	10,000
	Unrestricted Street Revenue	10,000	-	-	-	-	-	10,000
	Grants	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	
48	Downtown to Les Gove Non-Motor Capital Costs Funding Sources:	ized Improvement 10,000	s Study -	-	-	-	-	10,000
	Unrestricted Street Revenue	10,000	-	-	-	-	-	10,000
	Grants Traffic Impact Fees	, - -	<u> </u>	<u>-</u> -	<u>-</u> -	<u>-</u> -	<u> </u>	- -

TABLE T- 2 (continued)

	_	2014	2015	2016	2017	2018	2019	Total
	Capacity Projects:							
49	S 316th Street Bicycle & Pedestrian Capital Costs	Improvement S 5,000	tudy -	-	_	_	_	5,000
	Funding Sources:	3,000						,
	Unrestricted Street Revenue Traffic Impact Fees	5,000	-	-	-	-	-	5,000
			<u> </u>	<u> </u>	-			
51	East Valley Highway ITS Expansion Capital Costs	·	_	800,000		-	_	800,000
	Funding Sources:			000,000				000,000
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Grants Traffic Impact Fees	-	-	692,000 108,000	-	-	-	692,000 108,000
53	AWS and 12th Street SE Intersectio	n Improvements						,
55	Capital Costs	250,000	<u>-</u>	-	-	-	-	250,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Grants Traffic Impact Fees	250.000	-	-	-	-	-	250,000
		200,000						200,000
54	Kersey Way Study Capital Costs	50,000	_	_	_	_	_	50,000
	Funding Sources:	30,000						30,000
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Traffic Impact Fees	50,000	-	-	-	-	-	50,000
58	Auburn Way South Corridor Improv		SE to Hemlock S	T SE				
	Capital Costs	430,000	-	-	-	-	-	430,000
	Funding Sources: Unrestricted Street Revenue	_	_	_	_	_	_	_
	Grants	-	-	-	-	-	-	-
	Traffic Impact Fees	200,000	-	-	-	-	-	200,000
	Other (MIT)	230,000	-	-	-	-	-	230,000
59	Auburn Ave NE & 3rd St NE Pedest		nprovements					
	Capital Costs	50,000	-	300,000	-	-	-	350,000
	Funding Sources: Unrestricted Street Revenue	_	_	_	_	_	_	-
	Grants	-	-	250,000	-	-	-	250,000
	Traffic Impact Fees	50,000	-	50,000	-	-	-	100,000
60	M Street SE Corridor (8th St SE to A	AWS)						
	Capital Costs	-	-	-	1,925,000	4,750,000	-	6,675,000
	Funding Sources: Unrestricted Street Revenue	_	_	_	250,000	250,000	_	500,000
	Grants	-	-	-	925,000	3,750,000	-	4,675,000
	Traffic Impact Fees	-	-	-	750,000	750,000	-	1,500,000
61	Auburn Way South Bypass -Riverw	alk Dr to SR-18 a	at R St SE					
	Capital Costs	-	-	-	-	-	6,000,000	6,000,000
	Funding Sources: Unrestricted Street Revenue						1,200,000	4 200 000
	Grants	-	-	-	-	-	4,800,000	1,200,000 4,800,000
	Traffic Impact Fees	-	-	-	-	-	-,000,000	-,000,000
63	29th Street SE & R Street SE Interse	ection Improvem	ents					
	Capital Costs	-	-	-	1,800,000	-	-	1,800,000
	Funding Sources:							
	Unrestricted Street Revenue Grants	-	-	-	1,300,000	-	-	- 1,300,000
	REET2	-	-	-	-	-	-	- ,300,000
	Traffic Impact Fees	-	-	-	500,000	-	-	500,000

TABLE T- 2 (continued)

	_	2014	2015	2016	2017	2018	2019	Total
TIP#	Capacity Projects:							
65	Lea Hill Rd Segment 2 (105th Ave	SE to 112th Ave 9	\$F\					
00	Capital Costs Funding Sources:	-	- -	-	-	3,500,000	8,500,000	12,000,000
	Unrestricted Street Revenue	-	_	_	-	_	_	_
	Grants	-	_	-	-	2,900,000	7,100,000	10,000,000
	Traffic Impact Fees	-	_	-	-	600,000	1,400,000	2,000,000
	Other	-	-	-	-	-	-	<u> </u>
66	Lea Hill Rd Segment 3 (112th Ave	SE to 124th Ave 9	\$F\					
00	Capital Costs		, -	-	4,000,000	-	-	4,000,000
	Funding Sources:				1,000,000			,,,,,,,,,,
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Grants	-	-	-	3,000,000	-	-	3,000,000
	Traffic Impact Fees	-	-	-	1,000,000	-	-	1,000,000
	Other	-	-	-	-	-	-	-
	Subtotal, Capacity Projects:							
	Capital Costs	4,950,104	9,901,870	5,879,190	15,422,750	20,641,320	21,122,890	77,918,124
TIP#	Non-Capacity Projects:							
2	AWS Pedestrian ImpDogwood	St SE to Fir St SE						
_	Capital Costs	238,800	_	_	_	_	_	238,800
	Funding Sources:	200,000						200,000
	Unrestricted Street Revenue	-	_	-	-	-	-	-
	Grants	-	-	-	-	-	-	-
	Other	238,800	-	-	-	-	-	238,800
3	3 Auburn Way Corridor Improvements							
	Capital Costs	-	_	-	818,700	-	3,000,000	3,818,700
	Funding Sources:				•			
	Unrestricted Street Revenue	-	-	-	110,000	-	600,000	710,000
	Grants	-	-	-	708,700	-	2,400,000	3,108,700
	Other	-	-	-	-	-	-	-
7	15th Street SW Reconstruction							
	Capital Costs	-	_	375,000	3,000,000	-	-	3,375,000
	Funding Sources:			,				, ,
	Unrestricted Street Revenue	-	-	75,000	500,000	-	-	575,000
	Grants	-	-	300,000	2,500,000	-	-	2,800,000
	Other	-	-	-	-	-	-	<u> </u>
19	Auburn Way North/1st Street NE S	Signal Improveme	nts					
	Capital Costs	50,000	_	550,000	-	-	-	600,000
	Funding Sources:							
	Unrestricted Street Revenue	50,000	-	125,000	-	-	-	175,000
	Grants	-	-	425,000	-	-	-	425,000
	Other	-	-	-	-	-	-	-
21	C Street NW and West Main Stree	et						
	Capital Costs	265,000	-	-	-	-	-	265,000
	Funding Sources:							
	Unrestricted Street Revenue	265,000	-	-	-	-	-	265,000
	Grants	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-

TABLE T- 2 (continued)

		2014	2015	2016	2017	2018	2019	Total
TIP#	Non-Capacity Projects:							
25	Citywide Guardrail Improvements Capital Costs	5,000	-	-	-	-	-	5,000
	Funding Sources: Unrestricted Street Revenue Grants	5,000	-	-	-	-	-	5,000
	Other	- -	- -	-	-	<u>-</u>	-	<u> </u>
27	A Street SE Safety Improvements St	•						F0 000
	Capital Costs Funding Sources:	50,000	-	-	-	-	-	50,000
	Unrestricted Street Revenue Grants	50,000 -	-	-	-	-	-	50,000 -
	Other	-	-	-	-	-	-	
28	Annual Bridge Structure Preservation Capital Costs Funding Sources:	50,000	50,000	50,000	50,000	50,000	50,000	300,000
	Unrestricted Street Revenue Grants	50,000 -	50,000 -	50,000	50,000	50,000 -	50,000	300,000
	Other	-	-	-	-	-	-	-
29	So. 277th, Wetland Mitigation Capital Costs	25,000	-	-	-	-	-	25,000
	Funding Sources: Unrestricted Street Revenue Grants	25,000	-	-	-	-	-	25,000
	Other	- -	-	-	-	-	-	-
30	Citywide Pedestrian Accessibility & Capital Costs	Safety Program 150,000	150,000	150,000	150,000	150,000	150,000	900,000
	Funding Sources: Unrestricted Street Revenue Grants	150,000	150,000	150,000	150,000	150,000 -	150,000	900,000
	Other	-	-	-	-	-	-	
31	Capital Costs	nprovements 100,000	-	100,000	-	100,000	-	300,000
	Funding Sources: Unrestricted Street Revenue Grants	100,000	-	100,000	-	100,000	-	300,000
	Other	- -	-	-	-	-	-	-
38	37th St NW & B St NW Railroad Cros	ssing Safety Impre	ovements					
	Capital Costs Funding Sources:	26,900	-	-	-	-	-	26,900
	Unrestricted Street Revenue	26,900	-	-	-	-	-	26,900
	Grants Other	- -	- -	-	-	-	-	<u> </u>
44	A Street NE Pedestrian Improvement Capital Costs	ts -	-	-	150,000	-	-	150,000
	Funding Sources: Unrestricted Street Revenue Grants	-	-	-	-	-	-	-
	Other	-	-	-	150,000 -	-	-	150,000 -

TABLE T- 2 (continued)

rip.	Non Consolity Decimates	2014	2015	2016	2017	2018	2019	Total	
	Non-Capacity Projects:								
45	Interurban Trailhead Improvements	5			210,000			210.000	
	Capital Costs Funding Sources:	-	-	-	210,000	-	-	210,000	
	Unrestricted Street Revenue	_	_	_	_	_	_	_	
	Grants	-	-	-	210,000	-	-	210,000	
_					2.0,000			,,,,,,,,,	
6	104th Ave SE & Green River Road S	•						F 000	
	Capital Costs	5,000	-	-	-	-	-	5,000	
	Funding Sources: Unrestricted Street Revenue	5,000	_	_	_	_	_	5,000	
	Grants	-	-	-	-	-	-	-	
Λ	ITS Dynamic Message Signs								
U	Capital Costs	_	220,000	_	220,000	_	_	440,000	
	Funding Sources:		220,000		220,000			440,000	
	Unrestricted Street Revenue	_	30,000	_	30,000	_	_	60,000	
	Grants	-	190,000	-	190,000	-	-	380,000	
_	W Main Street Improvements							·	
Э	W Main Street Improvements Capital Costs	_			640,000	2,850,000		3,490,000	
	Funding Sources:	-	-	-	040,000	2,030,000	-	3,430,000	
	Unrestricted Street Revenue	_	_	_	160,000	570,000	_	730,000	
	Grants	_	_	_	480,000	2,280,000	_	2,760,000	
_					100,000	_,,		_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
6	Lea Hill Safe Routes to School Imp							F 000	
	Capital Costs	5,000	-	-	-	-	-	5,000	
	Funding Sources: Unrestricted Street Revenue	5,000	_	_	_	_	_	5,000	
	Grants	3,000	_	_	_	_		3,000	
	Other	-	-	-	-	-	-	-	
2	AWS Streetscape Improvements (SR 18 to M St SE)								
_	Capital Costs	-	_	_	1,950,000	2,800,000	_	4,750,000	
	Funding Sources:				.,000,000	_,000,000		.,,	
	Unrestricted Street Revenue	-	-	-	200,000	200,000	-	400,000	
	Grants	-	-	-	1,750,000	2,600,000	-	4,350,000	
	REET 2	-	-	-	-	-	-	-	
7	Citywide Traffic Signals Safety Imp	rovements							
	Capital Costs	5,000	-	-	-	-	-	5,000	
	Funding Sources:								
	Unrestricted Street Revenue	5,000	-	-	-	-	-	5,000	
	Grants	-	-	-	-	-	-	-	
8	37th St SE & A St SE Traffic Signal	Safety Improven	nent						
	Capital Costs	176,400	637,500	-	-	-	-	813,900	
	Funding Sources:	-,	,,,,,,					,	
	Unrestricted Street Revenue	55,000	45,000	-	-	-	-	100,000	
	Grants	121,400	440,000	-	-	-	-	561,400	
	Other	-	152,500	-	-	-	-	152,500	
	Cubtatal Nan Canasita Business								
	Subtotal, Non-Capacity Projects:	1 152 100	1 057 500	1 225 000	7 100 700	E 0E0 000	2 200 000	10 772 200	
	Capital Costs	1,152,100	1,057,500	1,225,000	7,188,700	5,950,000	3,200,000	19,773,300	

TABLE T- 2 (continued)

	2014	2015	2016	2017	2018	2019	Total
SUMMARY:							
CAPITAL COSTS							
Capacity Projects	4,754,054	9,706,800	5,685,000	15,230,000	20,450,000	20,933,000	76,758,854
Non-Capacity Projects	1,152,100	1,057,500	1,225,000	7,188,700	5,950,000	3,200,000	19,773,300
Long-Term Debt	196,050	195,070	194,190	192,750	191,320	189,890	1,159,270
Total Costs	6,102,204	10,959,370	7,104,190	22,611,450	26,591,320	24,322,890	97,691,424
FUNDING SOURCES:							
Unrestricted Street Revenue	849,600	275,000	550,000	1,492,500	1,362,500	2,081,600	6,611,200
Grants	3,462,754	7,615,000	5,564,500	17,883,200	21,562,500	19,626,400	75,714,354
Traffic Impact Fees	1,321,050	1,916,870	989,690	3,235,750	3,666,320	2,614,890	13,744,570
Traffic Mitigation Fees	-	-	-	-	-	-	-
REET2	-	-	-	-	-	-	-
PWTF Loan	-	-	-	-	-	-	-
Other (Other Agencies)	468,800	1,152,500	-	-	-	-	1,621,300
Total Funding	6.102.204	10.959.370	7.104.190	22.611.450	26.591.320	24.322.890	97.691.424

^{*} Mitigation agreements, impact fees, contributions, other agencies, other funds

ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: A Street NW - Phase 1 (3rd St NW to 14th St NW) TIP # 1

Project No: c207a0
Project Type: Capacity
Project Manager: Ingrid Gaub

LOS Corridor ID# 18

Description:

Construct a new multi-lane arterial from 3rd Street NW to 14th Street NW. This project will improve mobility and is tied to corridor development. It is consistent with the Comprehensive Plan and completes a missing link of a north/south arterial corridor. The project length is approximately three-quarters of a mile. The City purchased right-of-way from the northern property owner. If the property develops, some or a portion of those funds may be reimbursed to the City (total cost was \$251,000).

Progress Summary:

Pre-design was completed prior to 2007. Final design and environmental permitting were completed in 2011. Construction was completed in 2012. Wetland monitoring is required to continue until 2023.

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$25,830.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:					
	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	258,962	57,514	-	-	316,476
Grants (Fed, State, Local)	6,432,212	96,228	-	-	6,528,440
Traffic Impact Fees	866,050	25,000	25,000	350,000	916,050
Other Sources -Multicare Contribution	371,075	36,485	-	-	407,560
Total Funding Sources:	7,928,299	215,227	25,000	350,000	8,168,526
Capital Expenditures:					
Design	1,667,209	-	10,000	50,000	1,677,209
Right of Way	1,072,268	-	-	-	1,072,268
Construction	5,188,822	215,227	15,000	300,000	5,419,049

7,928,299

215,227

25,000

350,000

8,168,526

Forecasted	Proj	ect	Cost:
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Total Expenditures:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:		-			
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
Traffic Impact Fees	25,000	25,000	25,000	25,000	475,000
Other Sources -Multicare Contribution	-	-	-	-	-
Total Funding Sources:	25,000	25,000	25,000	25,000	475,000
Capital Expenditures:					
Design	10,000	10,000	10,000	10,000	100,000
Right of Way	-	-	-	-	-
Construction	15,000	15,000	15,000	15,000	375,000
Total Expenditures:	25,000	25,000	25,000	25,000	475,000

Grants / Other Sources:

ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

TIP # 4 Project Title: I Street NE Corridor (45th St NE to S 277th St)

c415a0, cp1207 Project No: Project Type: Capacity

Project Manager: **TBD** LOS Corridor ID# 21

Description:

The final alignment of the I Street NE Corridor is being analyzed as part of the Northeast Auburn Special Area Plan Environmental Impact Study. A portion of the right-of-way acquisition and construction will be developer funded. The corridor will likely be a 5-lane arterial consistent with the city's Comprehensive Plan.

Progress Summary:

This project is development driven. 2012 expenditures were for design and construction of culvert crossing.

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$25,200.

Budget:		2013 Budget	YTD Actual Expenditures	2014	2013 Budget Balance
	<u>-</u>	Buaget	Expenditures	Budget	Balance
Adopted Budget Budget Amendments		-	-	-	-
		-	-	-	-
Adjusted E	Budget	-	-	-	-
Activity:					
	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	11,827	-	-	-	11,827
Grants (Fed, State, Local)	-	-	-	-	· <u>-</u>
Traffic Impact Fees	-	-	-	-	-
Other Sources (Port of Seattle)	-	-	-	-	_
Other Sources (Development)	-	-	-	-	-
Total Funding Sources:	11,827	-	-	-	11,827
Capital Expenditures:					
Design	11,827	_	_	_	11,827
Right of Way		_	_	_	
Construction	_	_	-	_	_
Total Expenditures:	11,827	-	-	-	11,827
Forecasted Project Cost:					
	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	1,000,000	-	1,000,000
Traffic Impact Fees	-	-	-	-	-
Other Sources (Port of Seattle)	-	-	-	-	-
Other Sources (Development)	-	-	-	-	-
Total Funding Sources:	-	-	1,000,000	-	1,000,000
Capital Expenditures:					
Design	-	-	250,000	-	250,000
Right of Way	_	-	-	-	-
Construction	-	-	750,000	-	750,000
Total Expenditures:	-		1,000,000		1,000,000

Grants / Other Sources:

ARTERIAL STREET FUND (102)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Special Revenue Fund

Project Title: M Street Underpass (3rd St SE to 8th St SE)

TIP # 5

Project No: c201a0
Project Type: Capacity
Project Manager: Ryan Vondrak

LOS Corridor ID# 6

Description:

D . . . I 1

Construction of a grade separated railroad crossing of M Street SE at the BNSF Stampede Pass tracks.

Progress Summary:

100% Design Drawings and right of way acquisition were completed in 2011. Construction started in early 2012 and is scheduled to be complete during 2013. Debt Service is scheduled each year through 2041.

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$21,827.

Budget:		2013	YTD Actual	2014	2013 Budget
		Budget	Expenditures	Budget	Balance
Adopted Budget Budget Amendments		- -	- -	-	
Activity:					
	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	150,000	330,716	-	-	480,716
Grants (Fed, State, Local)	7,818,102	1,674,779	-	-	9,492,881
REET2	1,140,000	-	-	-	1,140,000
Traffic Impact Fees (Construction)	4,175,844	-	-	-	4,175,844
Traffic Impact Fees (Debt Service)	-	38,640	109,550	109,070	148,190
Traffic Mitigation Fees	660,000	-	-	-	660,000
PWTFL (30 years)	, <u> </u>	3,336,170	-	-	3,336,170
Other Sources (Other Agencies)*	2,233,070	904,127	-	-	3,137,197
Total Funding Sources:	16,177,016	6,284,432	109,550	109,070	22,570,998
Capital Expenditures:					
· · · · · · · · · · · · · · · · · · ·	2 699 024				2 600 024
Design Right of Way	2,688,924 3,358,443	-	-	-	2,688,924 3,358,443
Construction	, ,	- 6 245 702	-	-	
PWTFL Debt Service	10,129,649	6,245,792	100 550	109,070	16,375,441 148,190
Total Expenditures:	16,177,016	38,640 6,284,432	109,550 109,550	109,070	22,570,998
Forecasted Project Cost:					
	2016	2017	2018	2019	Total 2014-2019
Funding Sources:		2011	2010	2010	2014 2010
Unrestricted Street Revenue	_	_	_	_	_
Grants (Fed, State, Local)	_	_	_	_	_
REET2	<u>-</u>	_	_	_	_
Traffic Impact Fees (Construction)	<u>-</u>	_	_	_	_
Traffic Impact Fees (Debt Service)	108,590	107,550	106,520	105,490	646,770
Traffic Mitigation Fees	-	-	-	-	-
PWTFL (30 years)	_	_	_	_	_
Other Sources (Other Agencies)*	_	_	_	_	_
Total Funding Sources:	108,590	107,550	106,520	105,490	646,770
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
PWTFL Debt Service	108,590	107,550	106,520	105,490	646,770
Total Expenditures:	108,590	107,550	106,520	105,490	646,770

Grants / Other Sources: Other Agencies are King County Metro Sewer, Port of Seattle, Port of Tacoma, and BNSF Railway

ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: S 277th Street (Auburn Way North to Green River Bridge) TIP # 6

Project No: c222a0 STIP# AUB-42

Project Type: Capacity
Project Manager: Ryan Vondrak LOS Corridor ID# 15

Description:

This project includes preliminary engineering, design, right-of-way acquisition and construction of major widening on S 277th Street, including the addition of three lanes, one westbound and two eastbound, a Class 1 trail, and storm improvements. The project is approximately 0.9 miles long.

Progress Summary:

Staff is coordinating with the City of Kent and King County to complete annexation of the roadway into the City of Auburn. Robertson Properties Group is participating in this project and is dedicating all necessary roadway frontage to the City.

Future Impact on Operating Budget:

The annual maintenance costs for this project is estimated to be \$27,250.

Budget:	_	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	·	-	-	-	-
Budget Amendments		-	-	-	-
Adjusted Budget	_	-	-	-	-
Activity:					
	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	24,825	379,860	2,700	-	407,385

	(FIEWOUS 115)	2013 IL			ZUI4 IEAI LIIU
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	24,825	379,860	2,700	-	407,385
Grants (Fed, State, Local)	-	167,440	853,260	4,000,000	1,020,700
Traffic Impact Fees	-	-	-	581,800	-
Other (Development Funds)*	-	-	-	1,000,000	-
Other	-	-	-	-	-
Total Funding Sources:	24,825	547,300	855,960	5,581,800	1,428,085
Capital Expenditures:					
Design	24,825	547,300	835,960	-	1,408,085
Right of Way	-	-	20,000	-	20,000
Construction	-	-	-	5,581,800	-
Total Expenditures:	24,825	547,300	855,960	5,581,800	1,428,085

orecasted Project Cost:					
					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:	·				
Unrestricted Street Revenue	-	-	-	-	2,700
Grants (Fed, State, Local)	-	-	-	-	4,853,260
Traffic Impact Fees	-	-	-	-	581,800
Other (Development Funds)*	-	-	-	-	1,000,000
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	6,437,760
Capital Expenditures:					
	-	-	-	-	835,960
Right of Way	-	-	-	-	20,000
Construction	-	-	-	-	5,581,800
Total Expenditures:	-	-	-	-	6,437,760

Grants / Other Sources: Grant Funding is unsecure.

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

2013 Budget

Project Title: A Street NW, Phase 2 (W Main St to 3rd St NW) TIP # 8

Project No: cpxxxx
Project Type: Capacity

Project Manager: TBD LOS Corridor ID# 18

Description:

Budget:

Construct a multi-lane arterial from W Main St to 3rd St NW. This project will connect A St NW, Phase 1 to the Sound Transit Station and the Central Business District. This project could be partially or fully funded by developers. The project is approximately 0.2 miles long.

Progress Summary:

The parking garage constructed by the Auburn Regional Medical Center completed a portion of this project in 2009. Predesign of A Street is anticipated to begin in 2015.

2013

YTD Actual

2014

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Buuget.			TID Actual	2014	ZU13 Budge	
	-	Budget	Expenditures	Budget	Balance	
Adopted E	Budget	-	-	-	-	
Budget Amend	lments	-	-	-	-	
Adjusted E	Budget	-	-	-	-	
Activity:						
•	(Previous Yrs)	2013 YE			2014 Year End	
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total	
Unrestricted Street Revenue	-	-	-	-	-	
Grants (Fed, State, Local)	-	-	-	-	-	
REET	-	-	-	-	-	
Traffic Impact Fees	-	-	-	50,000	-	
Other (Developer)*		-	-	-	-	
Total Funding Sources:	-	-	-	50,000	-	
Capital Expenditures:						
Design	-	-	-	50,000	-	
Right of Way	-	-	-	-	-	
Construction	-	-	-	-	-	
Total Expenditures:	-	-		50,000	-	

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:	20.0	2011	2010	2010	2014 2010
Unrestricted Street Revenue	_	-	-	-	_
Grants (Fed, State, Local)	-	3,000,000	-	-	3,000,000
REET	-	· · · · -	-	-	· · ·
Traffic Impact Fees	-	-	-	-	50,000
Other (Developer)*	-	-	-	-	-
Total Funding Sources:	-	3,000,000	-	-	3,050,000
Capital Expenditures:					
 Design	-	250,000	-	-	300,000
Right of Way	-	250,000	-	-	250,000
Construction		2,500,000	-	-	2,500,000
Total Expenditures:	-	3,000,000	-	-	3,050,000

ARTERIAL STREET FUND (102)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Special Revenue Fund

Project Title: D Street NW (37th St NW to 44th St NW)

TIP # 9

Project No: cpxxxx
Project Type: Capacity

Project Manager: TBD LOS Corridor ID# 20

Description:

Construct a new four-lane arterial per the city Comprehensive Plan. This project is tied to potential future development and will complete the missing link of a major north/south arterial corridor between S 277th St to the north and Ellingson Road SW (41st Street SE) to the south. The new corridor will improve north/south mobility through the City. The D St NW project is approximately 0.42 miles in length.

Progress Summary:

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$11,450.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments	<u> </u>	-	-	-
Adjusted Budget	-	-	-	=

Activity:

	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	=	-	-	-	-
REET	=	-	-	-	-
Traffic Impact Fees	=	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	-	-	-	-	-
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	=	-	-	-	-
Construction	=	-	-	-	-
Total Expenditures:	-	-	-	-	-

Forecasted Project Cost:

Forecasted Project Cost:	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	250,000	-	5,000,000	5,250,000
REET	-	-	-	-	-
Traffic Impact Fees	-	50,000	-	1,000,000	1,050,000
Other	-	-	-	-	-
Total Funding Sources:	-	300,000	-	6,000,000	6,300,000
Capital Expenditures:					
Design	-	300,000	-	750,000	1,050,000
Right of Way	-	-	-	1,750,000	1,750,000
Construction	-	-	-	3,500,000	3,500,000
Total Expenditures:	-	300,000	-	6,000,000	6,300,000

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: F Street SE (4th St SE to Auburn Way S) TIP # 10

Project No: cp0911
Project Type: Capacity
Project Managery
TRD

Project Manager: TBD LOS Corridor ID# N/A

Description:

The F St SE project includes pavement reconstruction, installation of curbs, gutters, an 8-foot wide sidewalk on both sides, parking on one side, and a center turn-lane, as well as crash attenuation at the supports for the BNSF railroad bridge. This project improves mobility and safety along the corridor. The project is approximately 0.3 miles long.

Progress Summary:

Preliminary design and survey work was completed in 2009. Final design and construction are planned to be completed following construction of the M Street grade separation project during 2013.

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$4,100.

Budget:		2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance	
	Adopted Budget	-	-	-	-
	Budget Amendments		-	-	-
	Adjusted Budget	-	-	-	-
Activity:					
	(Previous	Yrs) 2013 YE			2014 Year End

rity:					
	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed,State,Local)	-	-	-	200,000	-
REET	-	-	-	-	-
Traffic Impact Fees	7,620	-	50,000	-	57,620
Other		-	-	-	-
Total Funding Sources:	7,620	-	50,000	200,000	57,620
Capital Expenditures:					
Design	7,620	-	50,000	200,000	57,620
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:	7,620	-	50,000	200,000	57,620

Forecasted Project Cost:

-	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	2,000,000	-	-	-	2,200,000
REET	•	-	-	-	-
Traffic Impact Fees	250,000	-	-	-	300,000
Other	· <u>-</u>	-	-	-	-
Total Funding Sources:	2,250,000	-	-	-	2,500,000
Capital Expenditures:					
Design	-		-	-	250,000
Right of Way	75,000	-	-	-	75,000
Construction	2,175,000	-	-	-	2,175,000
Total Expenditures:	2,250,000	-	-	-	2,500,000
	Unrestricted Street Revenue Grants (Fed,State,Local) REET Traffic Impact Fees Other Total Funding Sources: Capital Expenditures: Design Right of Way Construction	Funding Sources:	Funding Sources:	Funding Sources: Unrestricted Street Revenue - - - Grants (Fed, State, Local) 2,000,000 - - REET - - - Traffic Impact Fees 250,000 - - Other - - - Total Funding Sources: 2,250,000 - - Capital Expenditures: - - - Design - - - Right of Way 75,000 - - Construction 2,175,000 - -	Funding Sources: Unrestricted Street Revenue -

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

2013 Budget

1,475,000

Project Title: M Street NE (E Main St to 4th St NE) TIP # 11

Project No: cpxxxx
Project Type: Capacity

Project Manager: TBD LOS Corridor ID# 5

YTD Actual

2013

2014

Description:

Budget:

This project will construct a four-lane street section that includes sidewalks, gutters, landscaping and streetlights on M St NE between south of E Main St and 4th St NE.

Progress Summary:

Pre-design will be complete during 2014 to refine project scope, alignment, and cost.

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$1,500.

-	_	Budget	Expenditures	Budget	Balance
Adopted	Budget	-	-	-	-
Budget Amend	dments	-	-	-	-
Adjusted	Budget	-	-	-	-
Activity:					
	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	225,000	-
REET	-	-	-	-	-
Traffic Impact Fees	-	-	50,000	50,000	50,000
Other		-	-	-	-
Total Funding Sources:	-	-	50,000	275,000	50,000
Capital Expenditures:					
Design	-	_	50,000	75,000	50,000
Right of Way	-	-	-	200,000	-
Construction	-	-	-	-	-
Total Expenditures:	-	-	50,000	275,000	50,000
Forecasted Project Cost:					
	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	_	_	-	-
Grants (Fed, State, Local)	1,000,000	-	-	-	1,225,000
REET	-	-	-	-	-
Traffic Impact Fees	150,000	-	-	-	250,000
Other	-	-	-	-	-
Total Funding Sources:	1,150,000	-	-	-	1,475,000
Capital Expenditures:					405.00
Design	-	-	-	-	125,000
Right of Way	4 450 000	-	-	-	200,000
Construction	1,150,000	-	-		1,150,000

Grants / Other Sources:

Total Expenditures:

1,150,000

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: M Street SE/12th Street SE Traffic Signal TIP # 14

Project No: **cpxxxx**

Project Type: Intersection Improvement, Capacity

Project Manager: TBD LOS Corridor ID# 11

Description:

This project includes the design, right-of-way acquisition and construction of a new traffic signal.

Progress Summary:

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$6,600.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments		-	-	-
Adjusted Budget	-	-	-	-

Α			

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
REET 2	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	-	-	-	-	-
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction		-	-	-	-
Total Expenditures:	-	-	-	-	-

Forecasted Project Cost:

Porecasted Project Cost.	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	500,000	-	-	500,000
REET 2	-	-	-	-	-
Traffic Impact Fees	-	125,000	-	-	125,000
Other	-	-	-	-	-
Total Funding Sources:	-	625,000	-	-	625,000
Capital Expenditures:					
Design	-	75,000	-	-	75,000
Right of Way	-	50,000	-	-	50,000
Construction	-	500,000	-	-	500,000
Total Expenditures:	-	625,000	-	-	625,000

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: 8th Street NE Widening (Pike St NE to R St NE)

TIP # 15

Project No: cpxxxx
Project Type: Capacity

Project Manager: TBD LOS Corridor ID# 19

Description:

Widen 8th Street NE to extend the five-lane cross-section which currently exists to the west of Pike St NE to R St NE by providing an additional travel lane along the south side of the roadway. This is a planning level cost estimate.

Progress Summary:

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments		-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	360,000	-
REET	-	-	-	-	-
Traffic Impact Fees	-	-	-	90,000	-
Other		-	-	-	-
Total Funding Sources:	-	-	-	450,000	-
Capital Expenditures:					
Design	-	-	-	200,000	-
Right of Way	-	-	-	250,000	-
Construction	-	-	-	-	-
Total Expenditures:	-	-	-	450,000	-

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	800,000	-	-	-	1,160,000
REET	-	-	-	-	-
Traffic Impact Fees	200,000	-	-	-	290,000
Other	-	-	-	-	-
Total Funding Sources:	1,000,000	-	-	-	1,450,000
Capital Expenditures:					
Design	-	-	-	-	200,000
Right of Way	-	-	-	-	250,000
Construction	1,000,000	-	-	-	1,000,000
Total Expenditures:	1,000,000	-	-	-	1,450,000

ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: Harvey Rd NE/8th St NE Intersection Improvements TIP # 17

cp0611 Project No: Project Type: Capacity

Project Manager: LOS Corridor ID# 5,19 None

Description:

Add one eastbound through/right turn-lane on 8th St NE to the west of Harvey Rd. Modify traffic signals and traffic channelization to accommodate the new lane. The additional lane will reduce traffic delays and queuing at the intersection of Harvey Rd and 8th St NE in all directions. This project will reconstruct M St NE from 4th St NE to 8th St NE, a segment of roadway approximately 0.3 miles long with a four-lane cross-section. The reconstruction will address the existing poor pavement condition and fill in any gaps in the sidewalk network.

Progress Summary:

Project was completed in 2010. Ongoing budget is for Public Works Trusf Fund Loan debt payments scheduled through 2028.

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:		2013	YTD Actual	2014	2013 Budget
	- · ·	Budget	Expenditures	Budget	Balance
Adopted I	•	-	-	-	-
Budget Amend Adjusted I	_	<u> </u>	<u> </u>	-	
7.6,000.00					
Activity:					
	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
Traffic Impact Fees (Debt Service)	262,100	86,900	86,500	86,000	435,500
Traffic Impact Fees	204,500	-	=	-	204,500
PWTF	1,527,300	-	-	-	1,527,300
Total Funding Sources:	1,993,900	86,900	86,500	86,000	2,167,300
Capital Expenditures:					
Design	327,500				327,500
Right of Way	200,400	-	-	-	200,400
Construction	1,203,900	-	-	-	1,203,900
Long Term Debt - PWTF	262,100	86,900	86,500	86,000	435,500
Total Expenditures:	1,993,900	86,900	86,500	86,000	2,167,300
Forecasted Project Cost:					
•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:	2010	2017	2010	2013	2014-2013
Unrestricted Street Revenue	_	_	_	_	_
Grants (Fed, State, Local)	- -	-	-		-
Traffic Impact Fees (Debt Service)	85,600	85,200	84,800	84,400	512,500
Traffic Impact Fees Traffic Impact Fees	00,000	00,200	04,000	04,400	312,500
PWTF	-	-	-	-	-
Total Funding Sources:	85,600	85,200	84,800	84,400	512,500
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Long Term Debt - PWTF	85,600	85,200	84.800	84.400	512,500

Grants / Other Sources:

Total Expenditures:

85,600

85,200

84,800

84,400

512,500

ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: 8th St NE/104th Ave SE Intersection Improvements TIP # 18

Project No: cp1104

STIP# AUB-40

429,040

Project Type: Intersection Improvement, Capacity

Project Manager: Jacob Sweeting LOS Corridor ID# 19

Description:

This project includes the design, right-of-way acquisition and construction of intersection improvements including a traffic signal with accommodation for an eastbound u-turn movement.

Progress Summary:

The design began in 2011 with construction scheduled for 2013.

Total Expenditures:

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$6,600.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments		-	-	-
Adjusted Budget	-	-	-	-

Activity:					
•	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	11,640	143,400	5,000	-	160,040
Grants (Federal)	-	100,000	-	-	100,000
REET2	-	119,000	-	-	119,000
Traffic Impact Fees	3,040	46,960	-	-	50,000
Other (Redflex)	-	-	-	-	-
Total Funding Sources:	14,680	409,360	5,000	-	429,040
Capital Expenditures:					
Design	14,680	100,000	-	-	114,680
Right of Way	-	30,000	-	-	30,000
Construction	-	279.360	5.000	_	284 360

14,680

409,360

5,000

- 1,000	,	-,		,
2016	2017	2018	2019	Total 2014-2019
-	-	-	-	5,000
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
	-	-	-	-
-	-	-	-	5,000
-	-	-	-	-
-	-	-	-	-
-	-	-	-	5,000
-	-	-	-	5,000
	2016 - - - - - -	2016 2017	2016 2017 2018	2016 2017 2018 2019

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: Auburn Way South/M St SE Intersection Improvements TIP # 20

Project No: cp1024
Project Type: Capacity

Project Manager: Jacob Sweeting LOS Corridor ID# 3,4

Description:

This project is the first phase of improvements at the Auburn Way South/M St SE intersection. The project will construct new westbound to northbound right-turn pockets, improved turning radius on the northeast corner, realignment of the westbound 17th St SE approach to Auburn Way South, lighting improvements, related traffic signal modifications and right-of-way acquisition.

Progress Summary:

Pre-design was completed in 2012. Final design and right-of-way acquisition are planned for 2013 and construction is planned for 2014.

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments		=	-	=
Adjusted Budget	-	-	-	-

Α			

tivity.						
	(P	revious Yrs)	2013 YE			2014 Year End
Funding Sour	ces: Pi	rior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Reve	nue	38,200	61,186	-	-	99,386
Grants (Fed, State, Lo	cal)	-	134,043	315,957	-	450,000
RE	ET	-	-	-	-	-
Traffic Mitigation Fu	nds	-	150,000	-	-	150,000
Ot	her	-	-	-	-	-
Total Funding Sour	ces:	38,200	345,229	315,957	-	699,386
Capital Expenditu	res:					
Des	sign	38,200	245,229	-	-	245,229
Right of V	Vay	-	100,000	-	-	100,000
Construc	tion	-	-	315,957	-	315,957
Total Expenditu	res:	38,200	345,229	315,957	-	699,386

Forecasted Project Cost:

•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	315,957
REET	-	-	-	-	-
Traffic Mitigation Funds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	315,957
Capital Expenditures:					
 Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	315,957
Total Expenditures:	-	-	-	-	315,957

ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: A Street SE Non-Motorized and Access Improvements TIP # 23

Project No: **cpxxxx**

Project Type: Class 1 Trail (Capacity)

Project Manager: Ryan Vondrak LOS Corridor ID# N/A

Description:

Preliminary design of improvements to A Street SE between the White River Bridge and 41st Street SE, including a signalized pedestrian crossing and access management including consolidation of commercial driveways.

Progress Summary:

Remaining grant funds from the BNSF/E Valley Highway Pedestrian Underpass project (c229a0) are in the process of being reprogrammed to this project. Preliminary design work has not begun.

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$100.

Budget:			2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
	Adopted Budget	•	-	-	-	-
	Budget Amendments		-	-	-	-
Adjusted Budget		-	-	-	-	-
Activity:						
		(Previous Yrs)	2013 YE			2014 Year End
	Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
	Unrestricted Street Revenue		_	-	-	-

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	89,029	-	89,029
REET	-	-	-	-	-
Traffic Impact Fees					
Other		-	-	-	-
Total Funding Sources:	-	-	89,029	-	89,029
Capital Expenditures:					
Design	-	-	89,029	-	89,029
Right of Way	-	-	-	-	-
Construction		-	-	-	-
Total Expenditures:	-	-	89,029	-	89,029

C	Design Cost
Forecasted	Project Cost:

redusted i roject dost.	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	89,029
REET	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Other (Other Agencies)*	-	-	-	-	-
Total Funding Sources:	-	-	-	-	89,029
Capital Expenditures:					
Design	-	-	-	-	89,029
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:	-	-	-	-	89,029

Grants / Other Sources: Expenditures prior to 2013 were for project c229a0.

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: Academy Drive Multi-Use Trail TIP # 24

Project No: **cpxxxx**

Project Type: Class 1 Trail (Capacity)

Project Manager: TBD LOS Corridor ID# N/A

Description:

This project will use existing Academy Dr right-of-way to create a multi-use trail on between the Green River Rd and Auburn Way S.

Progress Summary:

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$1,680.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments		-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Other Sources	-	-	-	-	-
Total Funding Sources:	-	-	-	-	-
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:		_	_		

Forecasted Project Cost:

2016	2017	2018	2019	Total 2014-2019
50,000	42,500	42,500	-	135,000
-	382,500	382,500	-	765,000
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
50,000	425,000	425,000	-	900,000
50,000	-	-	-	50,000
-	-	-	-	-
-	425,000	425,000	-	850,000
50,000	425,000	425,000	-	900,000
	50,000 50,000	- 382,500 	- 382,500 382,500	- 382,500 382,500

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: BNSF 3rd Rail Expansion Roadway Improvements TIP # 33

Project No: cpxxxx
Project Type: Capacity

Project Manager: TBD LOS Corridor ID# 13, 18

Description:

This project will design and construct roadway improvements associated with the construction of the 3rd rail line by BNSF.

Progress Summary:

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	-	25,000	-	25,000
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Other Sources	-	-	-	-	-
Total Funding Sources:	-	-	25,000	-	25,000
Capital Expenditures:					
 Design	-	-	5,000	-	5,000
Right of Way	-	-	-	-	-
Construction	-	-	20,000	-	20,000
Total Expenditures:	-	-	25,000	-	25,000

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	25,000
Grants (Fed,State,Local)	-	-	-	-	-
REET	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Other Sources	-	-	-	-	-
Total Funding Sources:	=	-	-	-	25,000
Capital Expenditures:					
Design	-	-	-	-	5,000
Right of Way	-	-	-	-	-
Construction	-	-	-	-	20,000
Total Expenditures:	-	-	-	-	25,000

ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: 124th Ave SE Corridor Improvements - Phase 2 TIP # 39

Project No: cpxxxx
Project Type: Capacity

Project Manager: TBD LOS Corridor ID# 23, 25

Description:

This project will fund the design, right-of-way acquisition, and construction of improvements to the signalized SE 320th St and 124th Ave SE intersection. Improvements include constructing bike lanes, sidewalks, dual southbound left-turn lanes into Green River Community College, and Intelligent Transportation System Improvements. The intersection is located at the main entrance to Green River Community College and will require additional on-site improvements to be constructed by Green River Community College.

Progress Summary:

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	-
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:	-	-	-	-	-

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	85,000	650,000	-	735,000
Traffic Impact Fees	-	15,000	100,000	-	115,000
Other	-	-	-	-	-
Total Funding Sources:	-	100,000	750,000	-	850,000
Capital Expenditures:					
Design	-	100,000	-	-	100,000
Right of Way	-	-	50,000	-	50,000
Construction	-	-	700,000	-	700,000
Total Expenditures:	-	100,000	750,000	-	850,000

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: 124th Ave SE Corridor Improvements - Phase 1

TIP # 40

Project No: cpxxxx
Project Type: Capacity

Project Manager: TBD LOS Corridor ID# 23

Description:

This project will fund the design, right-of-way acquisition, and construction of a four-lane section with bicycle and pedestrian facilities on 124th Ave SE between SE 318th St and SE 312th St, and improvements to the signalized intersection of SE 312th St and 124th Ave SE (including adding bike lanes, dual westbound left-turn lanes, dual southbound through-lanes, a northbound right-turn pocket, ITS improvements, and pedestrian safety improvements).

Progress Summary:

Design is planned for 2014.

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments		-	-	-
Adjusted Budget	-	-	-	-

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Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	2,200,000	-
Traffic Impact Fees	-	-	200,000	550,000	200,000
Other	-	-	-	-	-
Total Funding Sources:	-	-	200,000	2,750,000	200,000
Capital Expenditures:					
Design	-	-	200,000	-	200,000
Right of Way	-	-	-	250,000	-
Construction	-	-	-	2,500,000	-
Total Expenditures:	-	-	200,000	2,750,000	200,000

Forecasted Project Cost:

•	0046	0047	0040	0040	Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	2,200,000
Traffic Impact Fees	-	-	-	-	750,000
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	2,950,000
Capital Expenditures:					
Design	-	-	-	-	200,000
Right of Way	-	-	-	-	250,000
Construction	-	-	-	-	2,500,000
Total Expenditures:	-	-	-	-	2,950,000

ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: R Street Bypass (M Street SE to SR-18) TIP # 41

Project No: cpxxxx
Project Type: Capacity

Project Manager: TBD LOS Corridor ID# N/A

Description:

This project will complete the design and construction of the Bypass Rd, an arterial connection between M Street and Auburn Black Diamond Road, paralleling the rail line. The project will provide an arterial connection from the newly constructed M Street Underpass to the Auburn Black Diamond Road interchange with SR-18 to keep both vehicular and freight traffic out of residential neighborhoods along R Street SE north of the Stampede Pass line. The arterial connection may also provide opportunities for partnering with the Muckleshoot Indian Tribe as they redevelop the Miles Pit area and as more definitive plans are developed for a potential new WSDOT interchange on SR-18 in the vicinity of the project.

Progress Summary:

Future Impact on Operating Budget:

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments		=	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	-	=	=	-
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	=	-	-
Traffic Impact Fees	-	-	-	-	-
Other Sources		-	=	-	-
Total Funding Sources:	-	-	-	-	-
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-

Forecasted Project Cost:

Total Expenditures:

•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:		2017	2010	2013	2014 2013
				04.000	04.000
Unrestricted Street Revenue	-	-	-	81,600	81,600
Grants (Fed, State, Local)	-	-	-	326,400	326,400
REET	-	-	-	-	-
Traffic Impact Fees	=	-	-	-	-
Other Sources	=	-	-	-	-
Total Funding Sources:	-	-	-	408,000	408,000
Capital Expenditures:					
 Design	-	-	-	408,000	408,000
Right of Way	-	-	=	-	-
Construction	=	-	-	-	-
Total Expenditures:	-	-	-	408,000	408,000

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

2013 Budget

Project Title: SE 320th Street Corridor Improvements TIP # 42

Project No: срхххх Project Type: Capacity

Project Manager: **TBD** LOS Corridor ID# 25

Description:

Budget:

This project will fund the design, right-of-way acquisition, and construction of a three-lane roadway with bicycle and pedestrian facilities on SE 320th St between 124th Ave SE and the western entrance to Green River Community College.

Progress Summary:

Green River Community College is planning to complete the design and construction for the segment between 124th Ave SE and 122nd Ave SE in 2013.

2013

YTD Actual

2014

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

	_	Budget	Expenditures	Budget	Balance
Adopted I	Budget	-	-	-	-
Budget Amend	lments	-	-	-	-
Adjusted I	Budget	-	-	-	-
activity:					
	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
Traffic Impact Fees	-	-	-	50,000	-
PWTFL	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	-	-	-	50,000	-
Capital Expenditures:					
Design	-	-	-	50,000	-
Right of Way	-	-	-	-	-
Construction		-	-	-	-
Total Expenditures:	-	-	-	50,000	-

Forecasted	Projec	ct Cost:
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				Total
2016	2017	2018	2019	2014-2019
-	-	-	-	-
47,500	502,000	-	-	549,500
12,500	78,000	-	-	140,500
-	-	-	-	-
	-	-	-	-
60,000	580,000	-	-	690,000
60,000	-	-	-	110,000
-	60,000	-	-	60,000
	520,000	-	-	520,000
60,000	580,000	-	-	690,000
	- 47,500 12,500 - - - - 60,000 60,000	47,500 502,000 12,500 78,000 60,000 580,000 60,000 - 60,000 - 60,000 - 520,000		60,000 60,000 520,000

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: Auburn Way South (SR-164) Corridor Safety Improvements TIP # 43

Project No: cp1218 STIP# AUB-44

Project Type: Capacity

Project Manager: Jacob Sweeting LOS Corridor ID# 4

Description:

This project will improve access management, including u-turns, upgrade transit stops and street lighting, widen to accommodate turn-lanes and pedestrian and bicycle facilities, upgrade pavement markings, install pedestrian signals and audible pedestrian push buttons, and upgrade traffic signals to change the phasing and to improve the visibility of the signal heads.

Progress Summary:

Grant funding was awarded in 2012 and does not require a local match.

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Α			

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	2,684	-	-	-	2,684
Grants (Fed, State, Local)	2,738	247,262	2,083,108	-	2,333,108
Traffic Impact Fees	-	-	250,000	-	250,000
PWTFL	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	5,422	247,262	2,333,108	-	2,585,792
Capital Expenditures:					
Design	5,422	239,762	180,816	-	426,000
Right of Way	-	7,500	52,500	-	60,000
Construction		-	2,099,792	-	2,099,792
Total Expenditures:	5,422	247,262	2,333,108	-	2,585,792

Forecasted Project Cost:

Forecasted Project Cost:					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed,State,Local)	-	-	-	-	2,083,108
Traffic Impact Fees	-	-	-	-	250,000
PWTFL	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	2,333,108
Capital Expenditures:					
Design	-	-	-	-	180,816
Right of Way	-	-	-	-	52,500
Construction	-	-	-	-	2,099,792
Total Expenditures:	-	-	-	-	2,333,108

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: Environmental Park Roadway Improvements Study TIP # 47

Project No: cpxxxx
Project Type: Capacity

Project Manager: James Webb LOS Corridor ID# N/A

Description:

This project will study the feasibility, scope and cost of low impact roadway, bicycle and pedestrian improvements in the Environmental Park area. Included in this study scope is a connection between Clay St NW and Western St NW.

Progress Summary:

Future Impact on Operating Budget:

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments		-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	-	10,000	-	10,000
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	-	-	-
PWTFL	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	-	-	10,000	-	10,000
Capital Expenditures:					
Design	-	-	10,000	-	10,000
Right of Way	-	-	-	-	-
Construction		-	-	-	-
Total Expenditures:	-	-	10,000	-	10,000

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue	-		-	-	
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	-	-	-
PWTFL	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	-
Capital Expenditures:					
Design	-		-	-	10,000
Right of Way	-	-	-	-	-
Construction		-	-	-	-
Total Expenditures:	-	-	-	-	10,000

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan

Special Revenue Fund

Project Title: Downtown to Les Gove Park Non-Motorized Improvements Study TIP # 48

Project No: **cpxxxx**

Project Type: Bike Lanes, Sidewalks and Transit Improvement Study (Capacity)

Project Manager: James Webb LOS Corridor ID# N/A

Description:

This project funds a study of the 2nd St SE and F St SE corridor between Downtown Auburn and Les Gove Park. Improvements may include pavement reconstruction, sidewalks, access ramps, signal modifications and route signage.

Progress Summary:

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budg	et -	-	-	-
Budget Amendmen	s -	-	-	-
Adjusted Budg	et -	-	-	-

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ACTIVITY:					
	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	-	-	10,000	-	10,000
Grants (Fed, State, Local)	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
PWTFL	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	10,000	-	10,000
Capital Expenditures:					
	-	-	10,000	-	10,000
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:	-	-	10,000	-	10,000

Forecasted Project Cost:

7 010000100 1 10,001 0001.	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	10,000
Grants (Fed, State, Local)	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
PWTFL	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	10,000
Capital Expenditures:					
Design	-	-	-	-	10,000
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:	-	-	-	-	10,000

ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: S 316th St Bicycle & Pedestrian Improvement Study

TIP # 49

Project No: cpxxxx

Project Type: Class 2 Bike Lanes / Sidewalks (Capacity)

Project Manager: TBD LOS Corridor ID# 37

Description:

This project funds a study to add bicycle lanes and pedestrian sidewalks on S 316th St from east of Evergreen Heights Elementary School to 51st Ave S.

Progress Summary:

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:		2013	YTD Actual	2014	2013 Budget Balance
	-	Budget	Expenditures	Budget	Balance
Adopted E	•	-	-	-	-
Budget Amend		-	-	-	-
Adjusted E	Buaget	-	-	-	-
Activity:					
•	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	-	-	5,000	-	5,000
Grants (Fed, State, Local)	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Total Funding Sources:	-	-	5,000	-	5,000
Capital Expenditures:					
Design	-	-	5,000	-	5,000
Right of Way	-	-	-	-	-
Construction		-	-	-	-
Total Expenditures:	-	-	5,000	-	5,000
Forecasted Project Cost:					
					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	5,000
Grants (Fed, State, Local)	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Total Funding Sources:	-	-	-	-	5,000
Capital Expenditures:					
Design	-	-	-	-	5,000
Right of Way	-	-	-	-	-
Construction		-	-	-	-
Total Expenditures:	-	-	-	-	5,000

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: East Valley Highway ITS Expansion TIP # 51

Project No: cpxxxx
Project Type: Capacity

Project Manager: TBD LOS Corridor ID# 10

Description:

This project funds the design, coordination, permitting and construction of ITS facilities from 41st St SE to Lake Tapps Parkway

Progress Summary:

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$5,000.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
	Buuget	Expenditures	Buuget	Datatice
Adopted Budget	-	-	-	-
Budget Amendments		-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	-	-	-	-	-
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction		-	-	-	-
Total Expenditures:	-	-	-	-	-

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	692,000	-	-	-	692,000
REET	-	-	-	-	-
Traffic Impact Fees	108,000	-	-	-	108,000
Other	-	-	-	-	-
Total Funding Sources:	800,000	-	-	-	800,000
Capital Expenditures:					
Design	85,000	-	-	-	85,000
Right of Way	-	-	-	-	-
Construction	715,000	-	-	-	715,000
Total Expenditures:	800,000	-	-	-	800,000

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Capital Projects Fund

Project Title: Auburn Way South and 12th Street SE Intersection Improvements TIP # 53

Project No: cp1114
Project Type: Capacity

Project Manager: Ryan Vondrak LOS Corridor ID# 3

Description:

The project will design and construct multi-modal intersection improvements at the AWS/12th Street SE intersection. The improvements will include pedestrian access, bicycle lanes, signal phasing and timing, and ITS upgrades.

Progress Summary:

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
REET2	-	50,000	-	-	50,000
Traffic Impact Fees	-	-	250,000	-	250,000
Other	-	-	-	-	-
Total Funding Sources:	-	50,000	250,000	-	300,000
Capital Expenditures:					
Design	-	50,000	-	-	50,000
Right of Way	-	-	-	-	-
Construction	-	-	250,000	-	250,000
Total Expenditures:	-	50,000	250,000	-	300,000

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:		2017	2010	2013	2014 2013
Unrestricted Street Revenue	_	_	_	-	_
Grants (Fed,State,Local)	_	_	_	_	_
REET2	_	_	_	-	-
Traffic Impact Fees	-	-	-	-	250,000
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	250,000
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	250,000
Total Expenditures:	-	-	-	-	250,000

ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: Kersey Way SE Corridor Study TIP # 54

Project No: срхххх Project Type: Capacity

Project Manager: **TBD** LOS Corridor ID# 4

Description:

This project will study improvements to the Kersey Way SE corridor from the White River Bridge to the southern city limits. The study will develop the scope and costs for improvements to reduce roadway curves & dips, provide roadside hazard mitigation, street lighting and non-motorized trail construction. The project length is approximately two miles.

Progress Summary:

Design will begin in 2014 following the completion of the update to the Comprehensive Plan.

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:		2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted	Budget -	-	-	-	-
Budget Amen	dments	-	-	-	-
Adjusted	Budget	-	-	-	-
Activity:					
	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	-	-	-
Traffic Mitigation Fees	-	-	50,000	-	50,000
Other		-	-	-	-
Total Funding Sources:	-	-	50,000	-	50,000
Capital Expenditures:					
	-	-	50,000	-	50,000
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:	-	-	50,000	-	50,000
Forecasted Project Cost:					Total

					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:	<u> </u>				
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
	-	-	-	-	-
Traffic Mitigation Fees	-	-	-	-	50,000
Other (Developer)*	-	-	-	-	-
Total Funding Sources:	-	-	-	-	50,000
Capital Expenditures:					
Design	-	-	-	-	50,000
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:	-	-	-	-	50,000

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Special Revenue Fund

Project Title: Auburn Way S Corridor Improvements (Fir St SE to Hemlock St SE)

TIP # 58

Project No: cp1119

STIP# AUB-38

Project Type: Capacity

Project Manager: Jacob Sweeting LOS Corridor ID# 4

Description:

This project will widen Auburn Way South between Fir St SE and Hemlock St SE to five lanes with curb, gutter, sidewalks, illumination and storm improvements. A new traffic signal will be constructed at Hemlock Street SE and connect to Auburn's Intelligent Transportation System.

Progress Summary:

Washington State Transportation Improvement Board (TIB) awarded the City grant funds in the amount of \$2,426,400 on November 19, 2010.

Future Impact on Operating Budget:

This annual maintenance cost for this project is estimated to be \$9,300.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	849	-	-	-	849
Grants (State)	161,286	2,265,114	-	-	2,426,400
Traffic Impact Fees	-		200,000	-	200,000
Other Sources (Muckleshoot)	40,323	566,278	230,000	-	836,601
Total Funding Sources:	202,458	2,831,392	430,000	-	3,463,850
Capital Expenditures:					
Design	202,458	189,365	-	-	391,823
Right of Way	-	224,150	-	-	224,150
Construction		2,417,877	430,000	-	2,847,877
Total Expenditures:	202,458	2,831,392	430,000	-	3,463,850

Forecasted Project Cost:

•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:	2010	2017	2010	2013	2014 2013
_					
Unrestricted Street Revenue	-	-	-	-	-
Grants (State)	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	200,000
Other Sources (Muckleshoot)	-	-	-	-	230,000
Total Funding Sources:	-	-	-	-	430,000
Capital Expenditures:					
 Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	430,000
Total Expenditures:	-	-	-	-	430,000

ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: Auburn Ave NE & 3rd St NE Pedestrian & Access Improvements

TIP # 59

50,000

300,000

350,000

Project No: cp1023
Project Type: Capacity
Project Manager: Robert Lee

LOS Corridor ID# 2

Description:

This project will improve access, safety and operations for pedestrian, bicyclists and motorized vehicles at the intersections of 3rd St NE/Auburn Ave, 4th St NE/Auburn Ave, and 4th St NE/Auburn Way North. Improvements include a new traffic signal at 3rd St NE to add a missing pedestrian crossing and accommodate the northbound left-turn movement; improving pedestrian facilities to meet ADA requirements, restricting uncontrolled accesses near the intersection, and modifying the traffic signal at Auburn Way North and 4th St NE to eliminate the east/west split phase operation.

Progress Summary:

Survey and pre-design were started in 2010-2011. Pre-design will be completed in 2014, with construction scheduled for 2016, pending grant funding.

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:		2013	YTD Actual	2014	2013 Budget
	_	Budget	Expenditures	Budget	Balance
Adopted L	Budget	-	-	-	-
Budget Amend	lments _	-	-	-	-
Adjusted I	Budget	=	-	-	-
Activity:					
•	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	8,778	-	-	-	8,778
Grants (Fed, State, Local)	-	-	-	-	-
Traffic Impact Fees	-	-	50,000	-	50,000
REET2	-	-	-	-	=
Other	<u> </u>	-	-	-	-
Total Funding Sources:	8,778	-	50,000	-	58,778
Capital Expenditures:					
Design	8,778	-	50,000	-	58,778
Right of Way	-	-	-	-	-
Construction		-	-	-	-
Total Expenditures:	8,778	-	50,000	-	58,778
Forecasted Project Cost:					
					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	250,000	-	-	-	250,000
Traffic Impact Fees	50,000	-	-	-	100,000
REET2	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	300,000	-	-	-	350,000

Grants / Other Sources:

Capital Expenditures:

Total Expenditures:

Design Right of Way Construction

300.000

300,000

ARTERIAL STREET FUND (102)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Special Revenue Fund

Project Title: M Street SE Corridor (8th St SE to AWS)

TIP # 60

Project No: cpxxxx
Project Type: Capacity
Project Manager: TBD

LOS Corridor ID# 6

Description:

Widen M Street SE into a multi-lane arterial between 8th St SE and AWS. This project will improve mobility and is tied to corridor development. It is consistent with the Comprehensive Plan and contributes to the completion of a north/south arterial corridor.

Progress Summary:

Future Impact on Operating Budget:

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments		-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed,State,Local)	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
REET2	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	-	-	-	-	-
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction		-	-	-	-
Total Expenditures:	-	-	-	-	-

Forecasted Project Cost:

-					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	250,000	250,000	-	500,000
Grants (Fed, State, Local)	-	925,000	3,750,000	-	4,675,000
Traffic Impact Fees	-	750,000	750,000	-	1,500,000
REET2	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	1,925,000	4,750,000	-	6,675,000
Capital Expenditures:					
Design	-	650,000	-	-	650,000
Right of Way	-	1,275,000	-	-	1,275,000
Construction	-	-	4,750,000	-	4,750,000
Total Expenditures:	-	1,925,000	4,750,000	-	6,675,000

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: Auburn Way South Bypass - Riverwalk Dr to SR-18 at R St SE TIP # 61

Project No: cpxxxx
Project Type: Capacity

Project Manager: TBD LOS Corridor ID# N/A

Description:

This project will construct a new roadway corridor to bypass Auburn Way South. The new roadway will extend from Riverwalk Drive to R Street SE to the north of SR-18. A new connection to a new interchange with SR-18.

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Future Impact on Operating Budget:

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Other Sources	-	-	-	-	-
Total Funding Sources:	-	-	-	-	-
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:		-	-	_	-

Forecasted Project Cost:

•					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	1,200,000	1,200,000
Grants (Fed, State, Local)	-	-	-	4,800,000	4,800,000
REET	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Other Sources	-	-	-	-	-
Total Funding Sources:	-	-	-	6,000,000	6,000,000
Capital Expenditures:					
Design	-	-	-	6,000,000	6,000,000
Right of Way	-	-	-	· · · · -	-
Construction	-	-	-	-	-
Total Expenditures:	-	-	-	6,000,000	6,000,000

ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: 29th St SE/R St SE Intersection Improvements TIP # 63

Project No: cpxxxx
Project Type: Capacity

Project Manager: TBD LOS Corridor ID# 16, 27

Description:

This project funds the design, right-of-way acquisition and construction of intersection capacity and safety improvements at the 29th St SE/R St SE intersection. This project will include creating eastbound/westbound dual left-turn lanes, auxiliary signal heads and pedestrian safety enhancements.

Progress Summary:

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments	<u> </u>	-	-	-
Adjusted Budget	-	-	-	-

Activity:					
	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total

Unrestricted Street Revenue	-		-	-	-
Grants (State)	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
REET	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	-
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-		-	-	-

Forecasted Project Cost:

Total Expenditures:

Torecasted Froject Cost.					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	-
Grants (State)	-	1,300,000	-	-	1,300,000
Traffic Impact Fees	-	500,000	-	-	500,000
REET	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	1,800,000	-	-	1,800,000
Capital Expenditures:					
Design	-	350,000	-	-	350,000
Right of Way	-	450,000	-	-	450,000
Construction	-	1,000,000	-	-	1,000,000
Total Expenditures:	-	1,800,000	-	-	1,800,000

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

TIP # 64 Project Title: Lea Hill Rd Segment 1 (R St NE to 105th PI SE)

Project No: срхххх Project Type: Capacity

Project Manager: **TBD LOS Corridor ID# 19**

Description:

Widen the existing roadway to provide a four-lane cross section pedestrian and bicycle facilities. The project includes widening the Green River Bridge.

Progress Summary:

Future Impact on Operating Budget:

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget				-
Budget Amendments				-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	-	-	-	-	-
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction		-	-	-	-
Total Expenditures:	-	-	-	-	-

Forecasted Project Cost:

•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue		-	-	-	-
Grants (Fed, State, Local)	50,000	1,950,000	8,000,000	-	10,000,000
Traffic Impact Fees	-	500,000	2,000,000	-	2,500,000
Other	-	-	-	-	-
Total Funding Sources:	50,000	2,450,000	10,000,000	-	12,500,000
Capital Expenditures:					
Design	50,000	1,950,000	-	-	2,000,000
Right of Way	-	500,000	-	-	500,000
Construction	-	-	10,000,000	-	10,000,000
Total Expenditures:	50,000	2,450,000	10,000,000	-	12,500,000

ARTERIAL STREET FUND (102) Capital Facilities Plan Six Year Capital Facilities Plan, 2014-2019 **Special Revenue Fund** Project Title: Lea Hill Rd Segment 2 (105th PI SE to 112th Ave SE) TIP # 65 Project No: срхххх Capacity Project Type: Project Manager: **TBD** LOS Corridor ID# 19 **Description:** Project includes widening the existing roadway to provide a four-lane cross-section including pedestrian and bicycle facilities. **Progress Summary: Future Impact on Operating Budget: Budget:** 2013 YTD Actual 2014 2013 Budget Expenditures **Budget** Balance Budget Adopted Budget **Budget Amendments** Adjusted Budget Activity: 2014 Year End 2013 YE (Previous Yrs) **Funding Sources:** Prior to 2013 2015 Budget **Project Total Estimate** 2014 Budget Unrestricted Street Revenue Grants (Fed, State, Local) Traffic Impact Fees Other **Total Funding Sources:** Capital Expenditures: Design Right of Way Construction **Total Expenditures: Forecasted Project Cost:** Total 2016 2017 2018 2019 2014-2019 **Funding Sources:** Unrestricted Street Revenue Grants (Fed, State, Local) 2,900,000 7,100,000 10,000,000 Traffic Impact Fees 600,000 1,400,000 2,000,000 Other **Total Funding Sources:** 3,500,000 8,500,000 12,000,000 Capital Expenditures: Design 2,000,000 2,000,000 Right of Way 1,500,000 1,500,000 Construction 8,500,000 8,500,000

Grants / Other Sources:

Total Expenditures:

3,500,000

8,500,000

12,000,000

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Lea Hill Rd Segment 3 (112th Ave SE to 124th Ave SE) Project Title: **TIP # 66**

Project No: срхххх

	Consoity					
	Capacity					
Project Manager:	TBD				Los	Corridor ID# 19
Description:						
Project includes widening	the existing roadway to	provide a four-	lane cross-se	ection including	pedestrian an	d bicycle
facilities.		•		9		Ž
Progress Summary:						
Future Impact on Opera	ating Budget:					
Budget:			2013	YTD Actual	2014	2013 Budget
		_	Budget	Expenditures	Budget	Balance
	Adopted Budget Budget Amendments	_				-
	Adjusted Budget	-	-	-	-	-
Activity:						
		(Previous Yrs)	2013 YE			2014 Year End
	ing Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted St		-	-	-	-	-
	d,State,Local)	-	-	-	-	-
Traffic	: Impact Fees	-	-	-	-	-
	Other	-	-	-	-	-
Total Fund	ing Sources:	-	-	-	-	-
Capital E	xpenditures:					
	Design	-	-	-	-	-
	Right of Way	-	-	-	-	-
	Construction	-	-	-	-	-
Total E	xpenditures:	-	-	-	-	-
Forecasted Project Co	est:					-
		2016	2017	2018	2019	Total 2014-2019
Fund	ing Sources:					
Unrestricted St	treet Revenue	-	-	-	-	-
Grants (Fed	d,State,Local)	-	3,000,000	-	-	3,000,000
Traffic	: Impact Fees	-	1,000,000	-	-	1,000,000
	Other	-	-	-	-	-
Total Fund	ing Sources:	-	4,000,000	-	-	4,000,000
Capital E	xpenditures:					
	Design	-	500,000	-	-	500,000
	Right of Way	_	500,000	_	_	500,000
	Construction expenditures:	<u>-</u>	3,000,000 4,000,000	-	-	3,000,000 4,000,00 0

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: Auburn Way South Pedestrian Imp. (Dogwood St SE to Fir St SE) TIP # 2

Project No: cp1118

Project Type: Non-Motorized
Project Manager: Jacob Sweeting

LOS Corridor ID# 4

238,800

Description:

This project will construct pedestrian improvements along Auburn Way South between Dogwood Street SE and Fir Street SE that are consistent with WSDOT's SR-164 Route Development Plan. The project includes sidewalk improvements, access management, a mid-block pedestrian crossing, construction of a U-turn wedge for eastbound vehicles at Fir Street SE and street lighting.

Progress Summary:

Project design began in 2012 with construction expected to begin during 2013. The City has secured \$100,000 in federal funding and \$740,830 in state funding.

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:		2013 YTD Actual				2014 2013 Budget	
		Budget	Expenditures	Budget	E	Balance	
	Adopted Budget	-	-		-	-	
	Budget Amendments		-		-	-	
	Adjusted Budget	-	-		-	-	
Activity:							

vity:					
	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	1,624	98,376	-	-	100,000
Grants (Fed, State, Local)	116,900	723,930	-	-	840,830
Traffic Impact Fees	-	115,000	-	-	115,000
Other Sources (Muckleshoot)		91,200	238,800	-	330,000
Total Funding Sources:	118,524	1,028,506	238,800	-	1,385,830
Capital Expenditures:					
Design	118,524	204,676	-	-	323,200
Right of Way	-	10,000	-	-	10,000
Construction		813,830	238,800	-	1,052,630
Total Expenditures:	118,524	1,028,506	238,800	-	1,385,830

Total Expellataies.	110,024	1,020,000	200,000		1,000,000
Forecasted Project Cost:					
•					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed,State,Local)	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Other Sources(Muckleshoot)	-	-	-	-	238,800
Total Funding Sources:	-	-	-	-	238,800
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	238,800

Grants / Other Sources:

Total Expenditures:

ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

TIP#3

Project Title: Auburn Way Corridor (4th St NE to 4th St SE)

Project No: **c409a0**

Project Type: Non-Capacity

Project Manager: TBD LOS Corridor ID# 2, 3

Description:

This project is based on a pre-design study to improve pedestrian accessibility, appearance, and link the downtown area along Auburn Way South between 4th Street NE and 4th Street SE. The project may include some pavement repairs. However, an overlay was completed as part of the City's Arterial Pavement Preservation Program in 2007. Although this was considered a temporary fix, the scope has been modified to account for the pavement work. The project is approximately 0.5 miles long.

Progress Summary:

The pavement portion has been minimized due to the work completed in 2007 under the Arterial Pavement Preservation Program.

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:		2013	YTD Actual	2014	2013 Budget
	-	Budget	Expenditures	Budget	Balance
Adopted E		-	=	-	-
Budget Amend	_	=	=	-	=
Adjusted E	Budget	-	-	-	-
Activity:					
	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	78,251	-	-	-	78,25
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Other Sources		=	=	-	-
Total Funding Sources:	78,251	-	-	-	78,251
Capital Expenditures:					
Design	78,251	-	-	-	78,25°
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:	78,251	-	-	-	78,25
Forecasted Project Cost:					
	2016	2017	2018	2019	Total 2014-2019
Funding Sources:		2017	2010	2013	2014 2013
Unrestricted Street Revenue	_	110,000	_	600,000	710,000
Grants (Fed, State, Local)	_	708,700	_	2,400,000	3,108,700
REET	-	-	_	-,,	-
Traffic Impact Fees	-	-	-	-	_
Other Sources	-	-	-	-	_
Total Funding Sources:	-	818,700	-	3,000,000	3,818,70
Capital Expenditures:					
Design	-	618,700	-	-	618,70
Right of Way	-	200,000	-	-	200,000
Construction		-	-	3,000,000	3,000,000
Total Expenditures:	-	818,700	-	3,000,000	3,818,700

ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: 15th Street SW Reconstruction TIP # 7

Project No: cpxxxx
Project Type: Non-Capacity

Project Manager: TBD LOS Corridor ID# 12

Description:

This project will evaluate improvements to the Union Pacific at-grade rail-crossings as well as the vertical sight distance to the Interurban Trail crossing to the west of the tracks. This project could include pavement preservation and may be accomplished through the Pavement Preservation Program. A cost estimate for planning purposes is provided below.

Progress Summary:

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	-	=	-	-
Grants (Fed, State, Local)	-	-	=	-	-
REET	-	-	-	-	-
Traffic Mitigation Funds	-	-	-	-	
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	-
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:	-	-	-	-	-

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue	75,000	500,000	-	-	575,000
Grants (Fed, State, Local)	300,000	2,500,000	-	_	2,800,000
REET	-	-	-	-	-
Traffic Mitigation Funds	-	-			-
Other	-	-	-	-	-
Total Funding Sources:	375,000	3,000,000	-	-	3,375,000
Capital Expenditures:					
Design	375,000	-	-	-	375,000
Right of Way	-	-	-	-	-
Construction	-	3,000,000	-	-	3,000,000
Total Expenditures:	375,000	3,000,000	-	-	3,375,000

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: Auburn Way North/1st Street NE Signal Improvements

TIP # 19

Project No: cpxxxx
Project Type: Non-Capacity

Project Manager: TBD LOS Corridor ID# 2

Description:

This project will construct a new traffic signal with controller cabinet and battery backup along with necessary intersection improvements.

Progress Summary:

Design will be completed in 2014. Construction will be completed when funding is secured.

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:			2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
	Adopted Budget			-	-	-
Budget Amendments Adjusted Budget		-		-		
[Adjusted B	uagei		_		
Activity:						
		(Previous Yrs)	2013 YE			2014 Year End
	Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
	Unrestricted Street Revenue	-	-	50,000	-	50,000
	Grants (Fed, State, Local)	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-
	Other	-	-	-	-	-
	Total Funding Sources:	-	-	50,000	-	50,000
	Capital Expenditures:					
	 Design	-	-	50,000	-	50,000
	Right of Way	-	-	-	-	-
	Construction	-	-	-	-	-
	Total Expenditures:	-	-	50,000	-	50,000
Forecasted	l Project Cost:					
		2016	2017	2018	2019	Total 2014-2019
	Funding Sources: Unrestricted Street Revenue	125,000	_	-	-	175,000

2016	2017	2018	2019	1 ota i 2014-2019
125,000	-	-	-	175,000
425,000	-	-	-	425,000
-	-	-	-	-
-	-	-	-	-
550,000	-	-	-	600,000
-	-	-	-	50,000
100,000	-	-	-	100,000
450,000	-	-	-	450,000
550,000	-	-	-	600,000
	125,000 425,000 - - - 550,000	125,000 - 425,000 550,000 - 100,000 - 450,000 -	125,000	125,000

Grants / Other Sources:

Grant funds are unsecure.

ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: Main Street Signal Upgrades TIP# 21

Project No: cpxxxx
Project Type: Non-Capacity

Project Manager: TBD LOS Corridor ID# 11

Description:

Reconstruct the existing traffic signals at C St NW and W Main St and at E Main St and Auburn Ave/A St SE. The new C St NW signal would provide protected left-turn phasing for C St, and would provide additional safety related to the railroad preemption. The Auburn Ave/A St signal would replace one of the City's oldest signals which has exceeded its design life.

Progress Summary:

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:

	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	-	50,000	265,000		315,000
Grants (Fed, State, Local)	-	-	-		-
REET	-	-	-	-	-
Traffic Mitigation Fees	-	150,000	-	-	150,000
Other		-	-	-	-
Total Funding Sources:	-	200,000	265,000	-	465,000
Capital Expenditures:					
Design	-	50,000	-		50,000
Right of Way	-	-	-	-	-
Construction		150,000	265,000	-	415,000
Total Expenditures:	-	200,000	265,000	-	465,000

Forecasted Project Cost:

Forecasted Project Cost.					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	265,000
Grants (Fed, State, Local)		-	-	-	-
REET	-	-	-	-	-
Traffic Mitigation Fees		-	-	-	-
Other		-	-	-	-
Total Funding Sources:	-	-	-	-	265,000
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way		-	-	-	-
Construction		-	-	-	265,000
Total Expenditures:	-	-	-	-	265,000

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: **Citywide Guardrail Improvements** TIP # 25

Project No: cp0912

Project Type: Safety (Non-Capacity) **Jacob Sweeting** Project Manager:

LOS Corridor ID# 36

Description:

The project will install guardrail along the Green River Road SE, R Street SE/Kersey Way SE, and Mountainview Drive SW corridors.

Progress Summary:

Grant funding for construction was awarded February 1st with no local match requirement. The project will be designed and constructed during 2013.

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments		-	-	-
Adjusted Budget	-	-	-	-

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Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	45,000	5,000	-	50,000
Grants (Fed, State, Local)	-	502,275	-	-	502,275
REET	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Other Sources		-	-	-	-
Total Funding Sources:	-	547,275	5,000	-	552,275
Capital Expenditures:					
Design	-	50,000	-	-	50,000
Right of Way	-	-	-	-	-
Construction		497,275	5,000	-	502,275
Total Expenditures:	-	547,275	5,000	-	552,275

					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:	·				
Unrestricted Street Revenue	-	-	-	-	5,000
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Other Sources	-	-	-	-	-
Total Funding Sources:	-	-	-	-	5,000
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	5,000
Total Expenditures:	-	-	-	-	5,000

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan

Special Revenue Fund

Project Title: A Street SE Safety Improvements Study

TIP # 27

Project No: cp1110

Project Type: Safety (Non-Capacity)

Project Manager: James Webb LOS Corridor ID# 10,33

Description:

Study the A Street SE corridor between 6th Street SE and Lakeland Hills Way SE including 41st St SE from D St SE to C St SE. The study will review the safety and access needs of the traveling public and the adjacent properties.

Progress Summary:

In-house pre-design will be done to refine project scope, alignment, and cost will be complete in 2013. 2014 design will complete detailed corridor plan for future improvements.

Future Impact on Operating Budget:

This study will have no impact on the operating budget for street maintenance.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments		-	-	-
Adjusted Budget	-	-	-	-
A 45 %				

Activity:					
	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	1,160	8,840	50,000	-	60,000
Grants (Fed,State,Local)	-	-	-	-	-
REET	-	-	-	-	-
Traffic Mitigation Fees	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	1,160	8,840	50,000	-	60,000
Capital Expenditures:					
Design	1,160	8,840	50,000	-	60,000
Right of Way	-	-	-	-	-
Construction		-	-	-	-
Total Expenditures:	1,160	8,840	50,000	-	60,000

					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	50,000
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	-	-	-	-	50,000
Capital Expenditures:					
Design	-	-	-	-	50,000
Right of Way	-	-	-	-	-
Construction		-	-	-	-
Total Expenditures:	-	-	-	-	50,000

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan

Special Revenue Fund

Project Title: Annual Bridge Structure Preservation

TIP # 28

Project No: Various

Project Type: Non-Capacity, Preservation

Project Manager: James Webb LOS Corridor ID# N/A

Description:

This is an annual program to fund improvements to bridge structures identified by the city's annual bridge inspection program.

Progress Summary:

Program completed load rating calculations for nine bridges in 2011. 2012 project completed miscellaneous bridge repairs. Inspections of nine bridges were completed in 2012.

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments		-	-	-
Adjusted Budget	-	-	-	-

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Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	20,000	50,000	50,000	70,000
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	-	-	-
Traffic Mitigation Fees	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	-	20,000	50,000	50,000	70,000
Capital Expenditures:					
Design	-	5,000	5,000	5,000	10,000
Right of Way	-	-	-	-	-
Construction		15,000	45,000	45,000	60,000
Total Expenditures:	-	20,000	50,000	50,000	70,000

Forecasted Project Cost:

•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue	50,000	50,000	50,000	50,000	300,000
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	-	-	-
Traffic Mitigation Fees	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	50,000	50,000	50,000	50,000	300,000
Capital Expenditures:					
Design	5,000	5,000	5,000	5,000	30,000
Right of Way	· -	-	-	-	-
Construction	45,000	45,000	45,000	45,000	270,000
Total Expenditures:	50,000	50,000	50,000	50,000	300,000

ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan

Special Revenue Fund

Project Title: S 277th Street - Wetland Mitigation TIP # 29

Project No: c410a0

Project Type: **Non-Capacity**

Project Manager: **Matt Larson** LOS Corridor ID# N/A

Description:

Wetland mitigation for the S 277th St grade separation project.

Progress Summary:

This is a 10-year obligation, which began in 2004.

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments		-	-	-
Adjusted Budget	-	-	-	-

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(Previous Yrs)	2013 YE			2014 Year End
Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
240,339	50,000	25,000	-	315,339
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
240,339	50,000	25,000	-	315,339
116,883	31,862	20,500	-	169,245
-	-	-	-	-
123,456	18,138	4,500	-	146,094
240,339	50,000	25,000	-	315,339
	Prior to 2013 240,339 240,339 116,883 - 123,456	Prior to 2013 Estimate 240,339 50,000 - - - - - - - - - - 240,339 50,000 116,883 31,862 - - 123,456 18,138	Prior to 2013 Estimate 2014 Budget 240,339 50,000 25,000 - - - - - - - - - - - - 240,339 50,000 25,000 116,883 31,862 20,500 - - - 123,456 18,138 4,500	Prior to 2013 Estimate 2014 Budget 2015 Budget 240,339 50,000 25,000 - - - - - - - - - - - - - 240,339 50,000 25,000 - 116,883 31,862 20,500 - - - - - 123,456 18,138 4,500 -

					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	25,000
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	25,000
Capital Expenditures:					
Design	-	-	-	-	20,500
Right of Way	-	-	-	-	-
Construction	-	-	-	-	4,500
Total Expenditures:	-	-	-	-	25,000

ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan

Special Revenue Fund

Project Title: Citywide Pedestrian Accessibility and Safety Program

TIP # 30

Project No: **cpxxxx**

Project Type: Non-Capacity (Annual)

Project Manager: Pablo Para LOS Corridor ID# N/A

Description:

This is an annual program to fund pedestrian access and safety improvement projects at locations throughout the City. Projects are prioritized annually based on pedestrian demands, existing deficiencies, and citizen requests.

Progress Summary:

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:

	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	-	-	150,000	150,000	150,000
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	150,000	150,000	150,000
Capital Expenditures:					
 Design	-	-	15,000	15,000	15,000
Right of Way	-	-	-	-	-
Construction	-	-	135,000	135,000	135,000
Total Expenditures:		-	150,000	150,000	150,000

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue	150,000	150,000	150,000	150,000	900,000
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	150,000	150,000	150,000	150,000	900,000
Capital Expenditures:					
Design	15,000	15,000	15,000	15,000	90,000
Right of Way	-	-	-	-	-
Construction	135,000	135,000	135,000	135,000	810,000
Total Expenditures:	150,000	150,000	150,000	150,000	900,000

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

2013 Budget

Balance

Project Title: Citywide Arterial Bicycle & Safety Improvements TIP # 31

Project No: **cpxxxx**

Project Type: Non-Capacity (Safety)

Project Manager: Various LOS Corridor ID# N/A

Description:

Budget:

This is a bi-annual program to fund bicycle and safety improvements on classified roadways. Projects are prioritized annually based upon field studies. Project was previously called "Citywide Roadway Safety Infrastructure Improvements".

Progress Summary:

2013 project is funding improvements at the W Main St/C Street intersection as part of TIP # 21, and at the 37th Street NW/B Street NW intersection as part of TIP # 38.

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Adopted Bo Budget Amendn Adjusted Bo	nents _				- - -
Activity: Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	-	100,000	-	100,000
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	-	-	100,000	-	100,000
Capital Expenditures:					
	-	-	10,000	-	10,000
Right of Way	-	-	-	-	-
Construction	<u> </u>	-	90,000	-	90,000
Total Expenditures:	•	-	100,000	-	100,000

2013

Budget

YTD Actual

Expenditures

2014

Budget

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue	100,000		100,000		300,000
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	100,000	-	100,000	-	300,000
Capital Expenditures:					
Design	10,000		10,000		30,000
Right of Way	-	-	-	-	-
Construction	90,000		90,000		270,000
Total Expenditures:	100,000	-	100,000	-	300,000

Capital Facilities Plan Six Year Capital Facilities Plan, 2014-2019 Special Revenue Fund

Project Title: 37th St NW & B St NW Railroad Crossing Safety Improvements TIP # 38

Project No: cp1304 STIP# AUB-43

Project Type: Intersection Safety (Non-Capacity)

Project Manager: **Jacob Sweeting** LOS Corridor ID# N/A

Description:

This project will fund the design and construction of a pre-signal at the 37th Street NW/B Street NW intersection adjacent to the at-grade BNSF rail crossing, and to mitigate impacts from the proposed BNSF third rail project. The project will include communication improvements and advanced train detection for new warning times for advanced railroad pre-emption at the signal.

Progress Summary:

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$5,000.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	50,000	26,900	-	76,900
Grants (Fed, State, Local)	-	307,550	-	-	307,550
REET	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	357,550	26,900	-	384,450
Capital Expenditures:					
Design	-	45,000	-		45,000
Right of Way	-	5,000	-	-	5,000
Construction	-	307,550	26,900	-	334,450
Total Expenditures:	-	357,550	26,900	-	384,450

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	26,900
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	26,900
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	26,900
Total Expenditures:	-	-	-	-	26,900

ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan

Special Revenue Fund

Project Title: A Street NE Pedestrian Improvements TIP # 44

Project No: срхххх

Sidewalk Improvements (Non-Capacity) Project Type:

Project Manager: **TBD** LOS Corridor ID# N/A

Description:

This project completes a pedestrian connection between Downtown Auburn and the 8th St NE business district. This project will improve a pedestrian crossing at 3rd St NE, and construct sidewalks/access ramps along the A St NE corridor.

Progress Summary:

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$500.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	-	-	-
PWTFL	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	-	-	-	-	-
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction		-	-	-	-
Total Expenditures:	-	-	-	-	-

Forecasted Project Cost:					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	150,000	-	-	150,000
REET	-	-	-	-	-
PWTFL	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	150,000	-	-	150,000
Capital Expenditures:					
Design	-	15,000	-	-	15,000
Right of Way	-	-	-	-	-
Construction	-	135,000	-	-	135,000
Total Expenditures:	-	150,000	-	-	150,000

Grants / Other Sources:

Grant funds are unsecure.

ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

TIP # 45

Project Title: **Interurban Trailhead Improvements** Project No: срхххх

Class 1 Trail (Non-Capacity) Project Type:

Project Manager: **TBD** LOS Corridor ID# N/A

Description:

This project provides enhancements to existing trailheads and construction of new trailheads. Improvements include bike racks, kiosks, parking and access.

Progress Summary:

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments		-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
Traffic Mitigation Fees	-	-	-	-	-
PWTFL	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	-
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction		-	-	-	-
Total Expenditures		-	-		_

•	2016	2017	2018	2019	Total 2014-2019
 •	2010	2017	2010	2019	2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	210,000	-	-	210,000
Traffic Mitigation Fees	-	-	-	-	-
PWTFL	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	210,000	-	-	210,000
Capital Expenditures:					
Design	-	20,000	-	-	20,000
Right of Way	-	-	-	-	-
Construction	-	190,000	-	-	190,000
Total Expenditures:	-	210,000	-	-	210,000

Grants / Other Sources:

Grant funds are unsecure.

ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

Project Title: 104th Ave SE & Green River Road Study TIP # 46

Project No: cp1021

Project Type: Non-Capacity (Intersection Safety)

Project Manager: James Webb LOS Corridor ID# 24

Description:

This project funds a pre-design study to determine the right-of-way, environmental and construction requirements for intersection safety improvements. The project is anticipated to include sight-distance improvements, constructing turnlanes, channelization, environmental mitigation, signage and clear zone improvements.

Progress Summary:

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	-	5,000	-	5,000
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	-	-	-
PWTFL	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	5,000	-	5,000
Capital Expenditures:					
Design	-	-	5,000	-	5,000
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:	-	-	5,000	-	5,000

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	5,000
Grants (Fed, State, Local)	-	-	-	-	-
REET	-	-	-	-	-
PWTFL	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	5,000
Capital Expenditures:					
 Design	-	-	-	-	5,000
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:	-	-	-	-	5,000

ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Special Revenue Fund

220,000

Project Title: ITS Dynamic Message Signs TIP # 50

Project No: **cpxxxx**

Project Type: Non-Capacity (ITS)

Project Manager: TBD LOS Corridor ID# N/A

Description:

This project funds the design and construction of Dynamic Message Signs at various locations throughout the City. Dynamic message signs are an important ITS tool for providing information to roadway users. Priority locations for sign placement are based on the Comprehensive Transportation Plans ITS map and include Auburn Way N, Auburn Way S, W Valley Highway, E Valley Highway and Lea Hill Rd.

Progress Summary:

The first phase of this project is scheduled to begin in 2015 or sooner if grant funding becomes available.

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$5,000.

Total Expenditures:

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:					
	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	-	-	-	30,000	-
Grants (Fed, State, Local)	-	-	-	190,000	-
REET	-	-	-	-	-
PWTFL	-	-	-	-	-
Other	<u> </u>	-	-	-	-
Total Funding Sources:	-	-	-	220,000	-
Capital Expenditures:					
Design	-	-	-	20,000	-
Right of Way	-	-	-	-	-
Construction	-	-	-	200,000	-

orecasted Project Cost:					
•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:		2011	2010	2010	2014 2010
Unrestricted Street Revenue	-	30,000	-	-	60,000
Grants (Fed, State, Local)	-	190,000	-	-	380,000
REET	-	-	-	-	-
PWTFL	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	220,000	-	-	440,000
Capital Expenditures:					
Design	-	20,000	-	-	40,000
Right of Way	-	-	-	-	-
Construction	-	200,000	-	-	400,000
Total Expenditures:	-	220,000	-	-	440,000

ARTERIAL STREET FUND (102)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Special Revenue Fund

Project Title: Lea Hill Safe Routes to School Improvements

TIP # 56

Project No: cp1120

STIP# AUB-39

Project Type: Non-Motorized
Project Manager: Kim Truong

LOS Corridor ID# 19

Description:

This project will construct pedestrian improvements along the south-side of SE 312th St to the east of 24th Ave SE, intersection improvements at 116th Ave SE & SE 304th St, stripe bike lanes on 116th Ave SE between SE 312th St and SE 304th St and improve curb ramps adjacent to Rainier Middle School.

Progress Summary:

The City was awarded \$398,500 in federal funding in May 2011, which consists of \$75,700 for School District education/encouragement, \$1,800 for Police Dept. enforcement and \$321,000 for engineering, right of way, and construction.

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:		2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
	Adopted Budget	-	-	-	-
	Budget Amendments	-	-	-	-
Adjusted Budget		-	-	-	-
Activity:					

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	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	777	30,000	5,000	-	35,777
Grants (Fed, State, Local)	25,638	372,862	-	-	398,500
Traffic Impact Fees	-	-	-	-	-
REET2	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	26,415	402,862	5,000	-	434,277
Capital Expenditures:					
Design	26,415	24,362	-	-	50,777
Right of Way	-	-	-	-	-
Construction		378,500	5,000	-	383,500
Total Expenditures:	26,415	402,862	5,000	-	434,277

Forecasted Project Cost:

•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	5,000
Grants (Fed, State, Local)	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
REET2	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	5,000
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	5,000
Total Expenditures:	-	-	-	-	5,000

ARTERIAL STREET FUND (102)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Special Revenue Fund

Project Title: AWS Streetscape Improvements (SR-18 to M St SE)

TIP # 62

Project No: cpxxxx
Project Type: Miscellaneous

Project Manager: TBD LOS Corridor ID# 3

Description:

This project will revitalize and beautify AWS from the SR-18 interchange to the intersection with M Street SE. Proposed improvements include: enhancement of crosswalks and pedestrian linkages; new and repaired sidewalks; curb and gutter; pedestrian ramps; new landscaped medians; street trees; new lighting; pedestrian benches; trash receptacles; recycling containers and other appropriate amenities. A significant portion of project costs are associated with right-of-way acquisition.

Progress Summary:

Future Impact on Operating Budget:

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	=	=	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Street Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
REET2	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	-
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:	-	_	-	-	-

Forecasted Project Cost:

2016	2017	2018	2019	Total 2014-2019
-	200,000	200,000	-	400,000
-	1,750,000	2,600,000	-	4,350,000
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	1,950,000	2,800,000	-	4,750,000
-	500,000	-	-	500,000
-	1,450,000	-	-	1,450,000
-	-	2,800,000	-	2,800,000
-	1,950,000	2,800,000	-	4,750,000
	- - - - - -	- 200,000 - 1,750,000 - 1,950,000 - 500,000 - 1,450,000 	- 200,000 200,000 - 1,750,000 2,600,000 1,950,000 2,800,000 - 500,000 1,450,000 2,800,000	- 200,000 200,000 1,750,000 2,600,000 1,950,000 2,800,000 1,450,000 2,800,000 2,800,000 -

ARTERIAL STREET FUND (102)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Special Revenue Fund

Project Title: Citywide Traffic Signal Safety Improvements

TIP# 67

Project No: cp1222

STIP# AUB-45

Project Type: Non-Capacity
Project Manager: Robert Lee

LOS Corridor ID# N/A

Description:

This project will improve traffic signal phasing and timing, improve visibility of traffic signal heads, install countdown pedestrian signal displays, and ADA pedestrian pushbuttons.

Progress Summary:

Grant funding was awarded June 2012 with no local match requirement. Project will be designed and constructed in 2013.

Future Impact on Operating Budget:

There is no impact to the street maintenance budget.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments		-	-	-
Adjusted Budget	-	-	-	-

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	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	1,916	55,000	5,000	-	61,916
Grants (Fed, State, Local)	-	400,000	-	-	400,000
Traffic Impact Fees	-	-	-	-	-
REET2	-	25,000	-	-	25,000
Other		-	-	-	-
Total Funding Sources:	1,916	480,000	5,000	-	486,916
Capital Expenditures:					
Design	1,916	30,000	-	-	31,916
Right of Way	-	-	-	-	-
Construction		450,000	5,000	-	455,000
Total Expenditures:	1,916	480,000	5,000	-	486,916

Forecasted Project Cost:

• • • • • • • • • • • • • • • • • • • •	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Street Revenue	-	-	-	-	5,000
Grants (Fed, State, Local)	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-
REET2	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	5,000
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	5,000
Total Expenditures:	-	-		-	5,000

ARTERIAL STREET FUND (102)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Special Revenue Fund

Project Title: 37th St SE & A St SE Traffic Signal Safety Improvement

TIP # 68

Project No: cpxxxx

Project Type: Intersection Improvement, Non-capacity

Project Manager: TBD LOS Corridor ID# 10

Description:

This project consists of the design, right of way acquisition and construction of a new traffic signal at 37th St SE & A St SE.

Progress Summary:

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$500.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget		-	-	-

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	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Street Revenue	-	-	55,000	45,000	55,000
Grants (Fed, State, Local)	-	-	121,400	440,000	121,400
Traffic Impact Fees	-	-	-	-	-
Other		-	-	152,500	-
Total Funding Sources:	-	-	176,400	637,500	176,400
Capital Expenditures:					
Design	-	-	110,000	-	110,000
Right of Way	-	-	66,400	-	66,400
Construction		-	-	637,500	-
Total Expenditures:	-	-	176,400	637,500	176,400

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:	•				
Unrestricted Street Revenue	-	-	-	-	100,000
Grants (Fed, State, Local)	-	-	-	-	561,400
Traffic Impact Fees	-	-	-	-	-
Other	-	-	-	-	152,500
Total Funding Sources:	-	-	-	-	813,900
Capital Expenditures:					
Design	-	-	-	-	110,000
Right of Way	-	-	-	-	66,400
Construction	-	-	-	-	637,500
Total Expenditures:	-	-	-	-	813,900

Grants / Other Sources:

Other Funds are Fund 105 Arterial Preservation Funds

TABLE T- 2A

CAPITAL FACILITIES PLAN PROJECTS AND FINANCING
TRANSPORTATION – LOCAL STREET

_	2014	2015	2016	2017	2018	2019	Total
Capacity Projects: None							-
Non-Capacity Projects:							
1 Local Street Improvement Program	1						
Capital Costs	1,844,300	1,457,243	1,470,315	1,483,519	1,496,854	1,510,322	9,262,553
Funding Sources:							
Fund Balance	400,000	-	-	-	-	-	400,000
Transfer In (W/S/SWM Utility)	150,000	150,000	150,000	150,000	150,000	150,000	900,000
Property Tax	-	-	-	-	-	-	-
Sales Tax on Construction	1,294,300	1,307,243	1,320,315	1,333,519	1,346,854	1,360,322	7,962,553
Bond Proceeds	-	-	-	-	-	-	-
Utility Mitigation	-	-	-	-	-	-	-
SUMMARY: CAPITAL COSTS							
Capacity Projects	-	-	-	-	-	-	-
Non-Capacity Projects	1,844,300	1,457,243	1,470,315	1,483,519	1,496,854	1,510,322	9,262,553
Total Costs	1,844,300	1,457,243	1,470,315	1,483,519	1,496,854	1,510,322	9,262,553
FUNDING SOURCES:							
Fund Balance	400,000	-	-	-	-	-	400,000
Transfer In (W/S/SWM Utility)	150,000	150,000	150,000	150,000	150,000	150,000	900,000
Property Tax	-	-	-	-	-	-	-
Sales Tax on Construction	1,294,300	1,307,243	1,320,315	1,333,519	1,346,854	1,360,322	7,962,553
Bond Proceeds	-	-	-	-	-	-	-
Utility Mitigation	<u>-</u>	<u>-</u>	<u>-</u>	-		<u>-</u>	<u>-</u>
Total Funding	1,844,300	1,457,243	1,470,315	1,483,519	1,496,854	1,510,322	9,262,553

LOCAL STREET FUND (103)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Special Revenue Fund

Project Title: Local Street Improvement Program

TIP# 37

Project No: Various

Project Type: Non-Capacity, Preservation

Project Manager: Jai Carter LOS Corridor ID# N/A

Description:

The program preserves local (unclassified) streets. The work includes crack sealing, asphalt patching, pre-leveling, asphalt overlays and roadway reconstruction. Beginning in 2013 funding sources include annual sales tax on construction.

Progress Summary:

This program has successfully completed overlays, chip seals and complete reconstructions since 2005. The program will focus on reconstruction in 2013 and 2014.

Future Impact on Operating Budget:

There is no impact to the street maintenance budget.

Budget:		2013	YTD Actual	2014	2013 Budget
		Budget	Expenditures	Budget	Balance
Adopte	ed Budget	-	-	-	-
Budget Ame	endments	-	-	-	-
Adjuste	ed Budget	-	-	-	-

Activity:

, to trity .					
	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Local Street Fund	-	1,240,000	400,000	-	1,640,000
Transfer In	-	150,000	150,000	150,000	300,000
Property Tax	-	-	-	-	-
Sales Tax on Construction	-	1,474,250	1,294,300	1,307,243	2,768,550
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	2,864,250	1,844,300	1,457,243	4,708,550
Capital Expenditures:					
Design	-	240,800	250,000	200,000	490,800
Right of Way	-	-	-	-	-
Construction	-	2,623,450	1,594,300	1,257,243	5,474,993
Total Expenditures:	-	2,864,250	1,844,300	1,457,243	4,708,550

Forecasted Project Cost:

•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Local Street Fund	-	-	-	-	400,000
Transfer In	150,000	150,000	150,000	150,000	900,000
Property Tax	-	-	-	-	-
Sales Tax on Construction	1,320,315	1,333,519	1,346,854	1,360,322	7,962,553
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	1,470,315	1,483,519	1,496,854	1,510,322	9,262,553
Capital Expenditures:					
Design	200,000	200,000	200,000	200,000	1,250,000
Right of Way	-	-	-	-	-
Construction	1,270,315	1,283,519	1,296,854	1,310,322	8,012,553
Total Expenditures:	1,470,315	1,483,519	1,496,854	1,510,322	9,262,553

Grants / Other Sources: 2015-2019 Sales tax is increased by 1% per year

TABLE T-2B

CAPITAL FACILITIES PLAN PROJECTS AND FINANCING TRANSPORTATION – STREET PRESERVATION

	2014	2015	2016	2017	2018	2019	Total
<u>Capacity Projects:</u> None							-
Non-Capacity Projects:							
1 West Valley Highway System	Preservation						
Capital Costs	5,000	-	-	-	-	-	5,000
Funding Sources:							
Fund Balance	5,000	-	-	-	-	-	5,000
Grants	=	-	-	-	-	-	-
Utility Tax	-	-	-	-	-	-	-
Bond Proceeds	-	-	-	-	-	-	-
2 Annual Arterial Street Preser	vation						
Capital Costs	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	10,800,000
Funding Sources:							
Fund Balance	=	-	-	-	-	-	-
Utility Tax	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	10,800,000
Bond Proceeds	-	-	-	-	-	-	-
3 Annual Arterial Crack Seal Pr	ogram						
Capital Costs	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Funding Sources:							
Utility Tax	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Bond Proceeds	-	-	-	-	-	-	-
4 Arterial Bridge Deck Rehabilit	tation						
Capital Costs	250,000	250,000	-	-	-	-	500,000
Funding Sources:							
Fund Balance	250,000	250,000	-	-	-	-	500,000
Bond Proceeds	-	-	-	-	-	-	-

Note: Financial plan utilizes the following order for use of funds to finance projects: grant revenues (if available), utility tax revenues and fund balance.

SUMMARY:

CAPITAL COSTS

Capacity Projects

Non-Capacity Projects	2,155,000	2,150,000	1,900,000	1,900,000	1,900,000	1,900,000	11,905,000
Total Costs	2,155,000	2,150,000	1,900,000	1,900,000	1,900,000	1,900,000	11,905,000
FUNDING SOURCES:							
Fund Balance	255,000	250,000	-	-	-	-	505,000
Utility Tax	1,900,000	1,900,000	1,900,000	1,900,000	1,900,000	1,900,000	11,400,000
Grants	-	-	-	-	-	-	-
Bond Proceeds	-	-	-	-	-	-	-
Total Funding	2,155,000	2,150,000	1,900,000	1,900,000	1,900,000	1,900,000	11,905,000

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Special Revenue Funds

Project Title: West Valley Highway System Preservation (15th St NW to 37th St NW)

TIP #22

Project No: cp1225

STIP# AUB-41

Project Type: Non-Capacity, Preservation

Project Manager: Seth Wickstrom LOS Corridor ID# 14

Description: The West Valley Highway System Preservation project will overlay the failing portions of the street pavement between 15th Street NW and 37th Street NW. This entails the installation of a leveling course, providing a 2"-3" thick asphalt concrete overlay, and includes minor surface utility adjustments.

Progress Summary:

FHWA STP Grant funding was secured in 2012.

Future Impact on Operating Budget:

There is no impact to the street maintenance budget.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments		-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Arterial Preservation Fund Balance	10,000	555,000	5,000	-	570,000
Grant Funding(Federal, State, Local)	-	560,000	-	-	560,000
Utility Tax	-	-		-	-
REET2	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Total Funding Sources:	10,000	1,115,000	5,000	-	1,130,000
Capital Expenditures:					
Design	10,000	40,000	-	-	50,000
Right of Way	-	-	-	-	-
Construction	_	1,075,000	5,000	-	1,080,000
Total Expenditures:	10,000	1,115,000	5,000	-	1,130,000

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Arterial Preservation Fund Balance	-	-	-	-	5,000
Grant Funding(Federal, State, Local)	-	-	-	-	-
Utility Tax	-	-	-	-	-
REET2	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Total Funding Sources:	_	-	-	-	5,000
Capital Expenditures:					
	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	5,000
Total Expenditures:	-	-	-	-	5,000

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Special Revenue Funds

Project Title: Arterial Street Preservation Program

TIP #35

Project No: cp1302

Project Type: Non-Capacity, Preservation

Project Manager: Jai Carter LOS Corridor ID# N/A

Description: Implement regular pavement maintenance and/or rehabilitation of various classified streets citywide. These projects may include a combination of overlays, rebuilds, and spot repairs. This program is funded through a 1% utility tax that was adopted by City Council during 2008.

Progress Summary:

Program continues to successfully complete annual patching and overlay projects citywide.

Future Impact on Operating Budget:

There is no impact to the street maintenance budget.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

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Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Arterial Preservation Fund	-	196,000	-	-	196,000
Property Tax	-	-	-	-	-
Utility Tax	-	1,440,000	1,800,000	1,800,000	3,240,000
REET2	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Total Funding Sources:	-	1,636,000	1,800,000	1,800,000	3,436,000
Capital Expenditures:					
Design	-	36,000	20,000	20,000	56,000
Right of Way	-	-	-	-	-
Construction		1,600,000	1,780,000	1,780,000	3,380,000
Total Expenditures:	•	1,636,000	1,800,000	1,800,000	3,436,000

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Arterial Preservation Fund	-	-	-	-	-
Property Tax	-	-	-	-	-
Utility Tax	1,800,000	1,800,000	1,800,000	1,800,000	10,800,000
REET2	· · ·	· · · -	· · · -	, , , <u>-</u>	-
Bond Proceeds	-	_	-	_	-
Total Funding Sources:	1,800,000	1,800,000	1,800,000	1,800,000	10,800,000
Capital Expenditures:					
Design	20,000	20,000	20,000	20,000	120,000
Right of Way	-	· <u>-</u>	· -	· <u>-</u>	-
Construction	1,780,000	1,780,000	1,780,000	1,780,000	10,680,000
Total Expenditures:	1,800,000	1,800,000	1,800,000	1,800,000	10,800,000

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Special Revenue Funds

Project Title: Arterial Crack Seal Program

TIP #36

Project No: varies

Project Type: Non-Capacity, Preservation

Project Manager: Jai Carter LOS Corridor ID# N/A

Description:

Implement regular maintenance of various classified streets by sealing newly formed cracks. Sealing the cracks will prolong the life of the pavement by stopping water from draining into the sub-base of the road.

Progress Summary:

Program continues to successfully extend pavement life pavement citywide.

Future Impact on Operating Budget:

There is no impact to the street maintenance budget.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	=	-	=
Budget Amendments	-	-	-	=
Adjusted Budget	-	-	-	-

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Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Arterial Preservation Fund	=	-	-	-	-
Utility Tax	-	60,000	100,000	100,000	160,000
REET	=	-	-	-	-
Bond proceeds		-	-	-	-
Total Funding Sources:	-	60,000	100,000	100,000	160,000
Capital Expenditures:					
Design	=	5,000	5,000	5,000	10,000
Right of Way	-	-	-	-	-
Construction	=	55,000	95,000	95,000	150,000
Total Expenditures:	-	60,000	100,000	100,000	160,000

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Arterial Preservation Fund	-	-	-	-	-
Utility Tax	100,000	100,000	100,000	100,000	600,000
REET	-	-	-	-	-
Bond proceeds	-	-	-	-	-
Total Funding Sources:	100,000	100,000	100,000	100,000	600,000
Capital Expenditures:					
Design	5,000	5,000	5,000	5,000	30,000
Right of Way	-	-	=	-	-
Construction	95,000	95,000	95,000	95,000	570,000
Total Expenditures:	100,000	100,000	100,000	100,000	600,000

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Special Revenue Funds

Project Title: Arterial Bridge Deck Rehabilitation

TIP #57

Project No: **cpxxxx**

Project Type: Non-Capacity, Preservation

Project Manager: Jai Carter LOS Corridor ID# N/A

Description:

This program will fund the rehabilitation of bridge decks as identified by the city's annual bridge inspection program.

Progress Summary:

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments		-	-	-
Adjusted Budget	-	-	-	-

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Funding Sources:	(Previous Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Arterial Preservation Fund	-	-	250,000	250,000	250,000
Utility Tax	-	-	-	-	-
REET	-	-	-	-	-
Bond proceeds		-	-	-	-
Total Funding Sources:	-	-	250,000	250,000	250,000
Capital Expenditures:					
Design	-	-	25,000	25,000	25,000
Right of Way	-	-	-	-	-
Construction	<u> </u>	-	225,000	225,000	225,000
Total Expenditures:	-	-	250,000	250,000	250,000

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Arterial Preservation Fund	-	-	-	-	500,000
Utility Tax	-	-	-	-	-
REET	-	-	-	-	-
Bond proceeds	-	-	-	-	-
Total Funding Sources:	-	-	-	-	500,000
Capital Expenditures:					
Design	-	-	-	-	50,000
Right of Way	-	-	-	-	-
Construction	-	-	-	-	450,000
Total Expenditures:	-	-	-	-	500,000

TABLE T-3

SUMMARY OF IMPACTS ON FUTURE OPERATING BUDGETS

	Project:		2015		2016		2017		2018		2019		2020		Total
1	A Street NW, Phase 1	\$	25,830	\$	25,830	\$	25,830	\$	25,830	\$		\$	25,830	\$	154,980
2	I Street NE Corridor	Ψ	20,000	Ψ	20,000	Ψ	25,050	Ψ	20,000	Ψ	25,200	Ψ	25,200	Ψ	50,400
3	M Street Grade Separation		21,827		21,827		21,827		21,827		21,827		21,827		130,962
4	S 277th-AWN to Green River Bridge		21,021		27,250		27,250		27,250		27,250		27,250		136,250
5	A Street NW, Phase 2		_		27,200		21,200		-		21,200		27,230		100,200
6	D Street NW, 37th to 44th		_		_		_		_		_		11,450		11,450
7	F Street SE, 4th to AWS		-		-		4,100		4,100		4,100				16,400
8	M Street NE, E. Main to 4th		-		-		1,500						4,100		6,000
9	M St SE & 12th St SE Traffic Signal		-		-		1,500		1,500		1,500		1,500		
10	8th Street NE Widening		-		-		-		6,600		6,600		6,600		19,800
11	Harvey & 8th Street NE		-		-		-		-		-		-		-
	8th Street NE & SE 104th St		-		-		-		-		-		-		-
12	Intersection Imp.		6,600		6,600		6,600		6,600		6,600		6,600		39,600
13	Auburn Way S & M Street SE Imp.		-		-		-		-		-		-		_
14	A St. SE Non-Motorized & Access Imp.		100		100		100		100		100		100		600
15	Academy Drive Multi-Use Trail		-		-		-		-		1,680		1,680		3,360
16	BNSF 3rd Rail Exp. Roadway Imp.		_		_		_		_		-		-		-
17	124th Ave SE Corridor Imp, Phase 2						_		_		_				_
18	124th Ave SE Corridor Imp, Phase 1		-		-		-		-		-		-		-
19	R Street Bypass		-		-		-		-		-		-		-
20	SE 320th St Corridor Imp		-		-		-		-		-		-		-
21	AWS Corridor Safety Improvements		-		-		-		-		-		-		-
22	Environmental Park Roadway Study		-		-		-		-		-		-		-
1	Downtown to Les Gove Non-		-		-		-		-		-		-		-
23	Motorized Imp Study		_		_		_		_		_		_		_
24	S 316th St Bicycle & Ped Imp Study		_		_		_		_		_		_		_
25	E Valley Hwy ITS Expansion		_		_		5,000		5,000		5,000		5,000		20,000
26	AWS & 12th St SE Intersection Imp.		_		_		5,000		5,000		5,000		5,000		20,000
27	Kersey Way Study		_		_		_		_		_		_		_
28	AWS Fir St SE to Hemlock St SE		9,300		9,300		9,300		9,300		9,300		9,300		55,800
29	Auburn Ave NE & 3rd St NE		3,300		9,300		9,500		9,300		3,300		9,300		33,000
23	Pedestrian Improvements		-		-		-		-		-		-		-
30	M St SE Corridor, 8th St SE to AWS		-		-		-		-		-		-		-
31	AWS Bypass-Riverwalk Dr. to SR 18		-		-		-		-		-		-		-
32	29th Street SE & R Street SE		-		-		-		-		-		-		-
33	Lea Hill RD Segment 1		-		-		-		-		-		-		-
34	Lea Hill Rd Segment 2		-		-		-		-		-		-		-
35	Lea Hill Rd Segment 3		-		-		-		-		-		-		-
36	AWS Ped. Imp Dogwood to Fir		-		-		-		-		-		-		-
37	Auburn Way Corridor Imp		-		-		-		-		-		-		-
38	15th St SW Reconstruction		-		-		-		-		-		-		-
39	Auburn Way N/1st St NE Signal Imp		-		-		-		-		-		-		-
40	Main Street Signal Upgrades		-		-		-		-		-		-		-
41	Citywide Guardrail Improvements		-		-		-		-		-		-		-
42	A Street SE Safety Imp. Study		-		-		-		-		-		-		-
43	Annual Bridge Improvements		-		-		-		-		-		-		-
44	S. 277th Wetland Mitigation		-		-		-		-		-		-		-
45	Citywide Pedestrian Crossing		-		-		-		-		-		-		-
46	Citywide Arterial Bicycle & Safety														
4	Imp		-		-		-		-		-		-		-
47	37th & B St NW Railroad Crossing Safety Imp		5,000		5,000		5,000		5,000		5,000		5,000		30,000
48	A St NE Pedestrian Imp		-		-		-		500		500		500		1,500
49	Interurban Trailhead Imp		_		_		_		-		-		-		-
50	104th Ave SE & Green River Rd Study		_		_		_		_		_		_		_
51	ITS Dynamic Message Signs		_		_		_		5,000		5,000		5,000		15,000
52	Lea Hill Safe Routes to School Imp		_		_		_		3,000		-		-		-
53	AWS Streetscape Improvements		_		_		_		_		_		_		_
54	Citywide Traffic Signal Safety Imp.		_		_		_		_		_		-		_
55	37th St SE & A St SE Traffic Signal		-		500		500		500		500		500		2,500
1	Local Street Improvement Program		=		300		300		300		300		300		2,500
	(Fund 103)		-		-		-		-		-		-		-
57	Arterial St. Preservation (Fund 105)		-		-		-		-		-		-		-
58	Arterial Crack Seal Prog. (Fund 105)		-		-		-		-		-		-		-
59	West Valley Hwy System Preservation		-		-		-		-		-		-		-
60	Arterial Bridge Deck Rehabilitation				-				-				_		-
	Total	\$	68,657	\$	96,407	\$	107,007	\$	119,107	\$	145,987	\$	157,437	\$	694,602

WATER

Current Facilities

The City of Auburn water utility provides water supply, treatment, transmission, storage, distribution, and service connections to in-City residences and businesses. The City also provides water to the City of Algona and Water District #111 under a wholesale agreement. The water system consists of wells, springs and interties for source; chlorination stations and corrosion control for treatment; pump stations, pressure reducing stations and pipelines for transmission; and steel and concrete enclosed reservoirs for storage. Table W-1, "Facilities Inventory", lists the facilities along with their current capacities and approximate locations.

Level of Service (LOS)

The City's Comprehensive Water Plan summarizes the design criteria and service polices for the City's water distribution system.

Capital Facilities Projects and Financing

The City of Auburn's water system anticipates four capacity projects in the amount of \$12,862,542 and eighteen non-capacity projects totaling \$20,461,950 for a 6-year planning expectation total of \$33,324,492. The financing plan is shown in Table W-2 followed by individual worksheets showing the project details.

The capacity projects will increase water supply quantities, storage, and distribution for growth of retail customers. The non-capacity projects will provide for pipeline improvements and replacements, delivery pressure improvements, water quality enhancements, comprehensive and resource management planning, pump station upgrades, telemetry system improvements, and meter upgrades.

Impact on Future Operating Budgets

As Table W-3 shows, operating budget impacts of \$26,400 are forecasted for water supply and distribution facilities during the six years 2015 – 2020.

TABLE W-1

Facilities Inventory Water Facilities

	CITY OF AUBURN WATER	R SYSTEM	
		CAPACITY	
FACILITY	WATER RIGHT	(MGD - max rate)	LOCATION
Water Supply:			
Coal Creek Springs	Certificate 857	9.70<2.52>*	3401 Stuck River Rd
Well 1	Certificate 3560-A	3.17	1136 M St SE
Well 2	G1-00277 C	3. <i>4</i> 6	1109 5th St NE
Well 3A	G1-23629 C	4.03	401 37th St SE
Well 3B	(Included Above)	(Included Above)	401 37th St SE
Well 4	G1-20391 C	4.03	950 25th St SE
Well 5	G1-23633 C	1.44	5530 James Ave SE
Well 5A	(Included Above)	(Included Above)	5401 Olive Way SE
Well 5B	(Included Above)	(Included Above)	West end of 62nd Ct SE
Well 6	(Supplemental to Wells 1, 2, 3A, 3B, 4)	5.04 (supplemental)	1109 5th St NE
Well 7	(Supplemental to Wells 1, 2, 3A, 3B, 4)	5.04 (supplemental)	405 E St NE
West Hill Springs	Claim (1973 File Date)	0.9	1900 15th St NW Ext
Supply Total (MGD)		26.73	
		04.04	
Available for Use		24.21	
	m (Qi/2,824 ac-ft/yr) to comply w ith the provision	=	rn Stipulated Agreement.
		=	rn Stipulated Agreement.
* Denotes deduction of 1,750 gpr	CAPACITY	ons of the Muckleshoot-Aubu	
		=	rn Stipulated Agreement. SERVICE AREA
* Denotes deduction of 1,750 gpi FACILITY Intertie	CAPACITY (MGD)	ons of the Muckleshoot-Aubu	SERVICE AREA
* Denotes deduction of 1,750 gpi FACILITY Intertie Tacoma B Street NW	CAPACITY (MGD)	LOCATION 3240 B St NW	SERVICE AREA Valley Service Area
* Denotes deduction of 1,750 gpi FACILITY Intertie Tacoma B Street NW Tacoma 132nd Ave SE	CAPACITY (MGD) 3.2 3.2	ons of the Muckleshoot-Aubu	SERVICE AREA
* Denotes deduction of 1,750 gpi FACILITY Intertie Tacoma B Street NW	CAPACITY (MGD)	LOCATION 3240 B St NW	SERVICE AREA Valley Service Area
* Denotes deduction of 1,750 gpi FACILITY Intertie Tacoma B Street NW Tacoma 132nd Ave SE	CAPACITY (MGD) 3.2 3.2 6.4	LOCATION 3240 B St NW	SERVICE AREA Valley Service Area
* Denotes deduction of 1,750 gpi FACILITY Intertie Tacoma B Street NW Tacoma 132nd Ave SE Intertie Total (MGD)	CAPACITY (MGD) 3.2 3.2 6.4 CAPACITY	LOCATION 3240 B St NW 29598 132nd Ave SE	SERVICE AREA Valley Service Area Lea Hill Service Area
* Denotes deduction of 1,750 gpi FACILITY Intertie Tacoma B Street NW Tacoma 132nd Ave SE Intertie Total (MGD) FACILITY	CAPACITY (MGD) 3.2 3.2 6.4	LOCATION 3240 B St NW	SERVICE AREA Valley Service Area
* Denotes deduction of 1,750 gpr FACILITY Intertie Tacoma B Street NW Tacoma 132nd Ave SE Intertie Total (MGD) FACILITY Storage Facilities:	CAPACITY (MGD) 3.2 3.2 6.4 CAPACITY (MG)	LOCATION 3240 B St NW 29598 132nd Ave SE	SERVICE AREA Valley Service Area Lea Hill Service Area SERVICE AREA
* Denotes deduction of 1,750 gpt FACILITY Intertie Tacoma B Street NW Tacoma 132nd Ave SE Intertie Total (MGD) FACILITY Storage Facilities: Academy Reservoir 8A	CAPACITY (MGD) 3.2 3.2 6.4 CAPACITY (MG)	LOCATION 3240 B St NW 29598 132nd Ave SE LOCATION 5002 Auburn Way S	SERVICE AREA Valley Service Area Lea Hill Service Area SERVICE AREA Academy Service Area
* Denotes deduction of 1,750 gpi FACILITY Intertie Tacoma B Street NW Tacoma 132nd Ave SE Intertie Total (MGD) FACILITY Storage Facilities: Academy Reservoir 8A Academy Reservoir 8B	CAPACITY (MGD) 3.2 3.2 6.4 CAPACITY (MG) 1.0 1.5	LOCATION 3240 B St NW 29598 132nd Ave SE LOCATION 5002 Auburn Way S 5002 Auburn Way S	SERVICE AREA Valley Service Area Lea Hill Service Area SERVICE AREA Academy Service Area Academy Service Area
* Denotes deduction of 1,750 gpi FACILITY Intertie Tacoma B Street NW Tacoma 132nd Ave SE Intertie Total (MGD) FACILITY Storage Facilities: Academy Reservoir 8A Academy Reservoir 8B Lakeland Hills Reservoir 5	CAPACITY (MGD) 3.2 3.2 6.4 CAPACITY (MG) 1.0 1.5 1.0	LOCATION 3240 B St NW 29598 132nd Ave SE LOCATION 5002 Auburn Way S 5002 Auburn Way S 1326 57th Dr SE	SERVICE AREA Valley Service Area Lea Hill Service Area SERVICE AREA Academy Service Area Academy Service Area Lakeland Hills Svc Area
* Denotes deduction of 1,750 gpt FACILITY Intertie Tacoma B Street NW Tacoma 132nd Ave SE Intertie Total (MGD) FACILITY Storage Facilities: Academy Reservoir 8A Academy Reservoir 8B Lakeland Hills Reservoir 6	CAPACITY (MGD) 3.2 3.2 6.4 CAPACITY (MG) 1.0 1.5 1.0 1.0	LOCATION 3240 B St NW 29598 132nd Ave SE LOCATION 5002 Auburn Way S 5002 Auburn Way S 1326 57th Dr SE 5718 Francis Ct SE	SERVICE AREA Valley Service Area Lea Hill Service Area SERVICE AREA Academy Service Area Academy Service Area Lakeland Hills Svc Area Lakeland Hills Svc Area
* Denotes deduction of 1,750 gpt FACILITY Intertie Tacoma B Street NW Tacoma 132nd Ave SE Intertie Total (MGD) FACILITY Storage Facilities: Academy Reservoir 8A Academy Reservoir 8B Lakeland Hills Reservoir 5 Lakeland Hills Reservoir 6 Lea Hill Reservoir 4A	CAPACITY (MGD) 3.2 3.2 6.4 CAPACITY (MG) 1.0 1.5 1.0 1.0 1.0 1.0	LOCATION 3240 B St NW 29598 132nd Ave SE LOCATION 5002 Auburn Way S 5002 Auburn Way S 1326 57th Dr SE 5718 Francis Ct SE 30502 132nd Ave SE	SERVICE AREA Valley Service Area Lea Hill Service Area SERVICE AREA Academy Service Area Academy Service Area Lakeland Hills Svc Area Lakeland Hills Svc Area Lea Hill Service Area
* Denotes deduction of 1,750 gpt FACILITY Intertie Tacoma B Street NW Tacoma 132nd Ave SE Intertie Total (MGD) FACILITY Storage Facilities: Academy Reservoir 8A Academy Reservoir 8B Lakeland Hills Reservoir 5 Lakeland Hills Reservoir 6 Lea Hill Reservoir 4A Lea Hill Reservoir 4B	CAPACITY (MGD) 3.2 3.2 6.4 CAPACITY (MG) 1.0 1.5 1.0 1.0 1.0 1.0 1.5	LOCATION 3240 B St NW 29598 132nd Ave SE LOCATION 5002 Auburn Way S 5002 Auburn Way S 1326 57th Dr SE 5718 Francis Ct SE 30502 132nd Ave SE 30502 132nd Ave SE	SERVICE AREA Valley Service Area Lea Hill Service Area SERVICE AREA Academy Service Area Academy Service Area Lakeland Hills Svc Area Lakeland Hills Svc Area Lea Hill Service Area Lea Hill Service Area
* Denotes deduction of 1,750 gpt FACILITY Intertie Tacoma B Street NW Tacoma 132nd Ave SE Intertie Total (MGD) FACILITY Storage Facilities: Academy Reservoir 8A Academy Reservoir 8B Lakeland Hills Reservoir 5 Lakeland Hills Reservoir 6 Lea Hill Reservoir 4A Lea Hill Reservoir 4B Valley Reservoir 1	CAPACITY (MGD) 3.2 3.2 6.4 CAPACITY (MG) 1.0 1.5 1.0 1.0 1.0 1.0 1.5 5.0	LOCATION 3240 B St NW 29598 132nd Ave SE LOCATION 5002 Auburn Way S 5002 Auburn Way S 1326 57th Dr SE 5718 Francis Ct SE 30502 132nd Ave SE 30502 132nd Ave SE 2003 Auburn Way S	SERVICE AREA Valley Service Area Lea Hill Service Area SERVICE AREA Academy Service Area Academy Service Area Lakeland Hills Svc Area Lakeland Hills Svc Area Lea Hill Service Area Valley Service Area
* Denotes deduction of 1,750 gpt FACILITY Intertie Tacoma B Street NW Tacoma 132nd Ave SE Intertie Total (MGD) FACILITY Storage Facilities: Academy Reservoir 8A Academy Reservoir 8B Lakeland Hills Reservoir 5 Lakeland Hills Reservoir 6 Lea Hill Reservoir 4A Lea Hill Reservoir 4B	CAPACITY (MGD) 3.2 3.2 6.4 CAPACITY (MG) 1.0 1.5 1.0 1.0 1.0 1.0 1.5	LOCATION 3240 B St NW 29598 132nd Ave SE LOCATION 5002 Auburn Way S 5002 Auburn Way S 1326 57th Dr SE 5718 Francis Ct SE 30502 132nd Ave SE 30502 132nd Ave SE	SERVICE AREA Valley Service Area Lea Hill Service Area SERVICE AREA Academy Service Area Academy Service Area Lakeland Hills Svc Area Lakeland Hills Svc Area Lea Hill Service Area Lea Hill Service Area

TABLE W-1 (continued)

Facilities Inventory Water Facilities

	CAPACITY			
FACILITY	(GPM)	LOCATION		
Booster Pump Stations:				
Academy 1: 2 pumps	800	2004 Auburn Way S		
Academy 2: 2 pumps	1,500	2004 Auburn Way S		
Academy East: 6 pumps	2,820	5002 Auburn Way S		
Green River: 4 pumps	4,680	29621 Green River Rd SE		
Intertie: 7 pumps	4,830	30502 132nd Ave SE		
Lakeland Hills: 5 pumps	3,200	1118 57th Place SE		
Lea Hill: 3 pumps	2,100	10406 Lea Hill Rd SE		
Terrace View: 3 pumps	1,500	6134 Alexander Place SE		
Wilderness Game Farm Pk: 2 pumps	1,050	2401 Stuck River Rd		
	CAPACITY			
	Primary Valve			
FACILITY	(PSI - Inlet/Outlet)	LOCATION		
Pressure Reducing Stations:				
Serves Valley Pressure Zone:				
Howard Road CCF #1011-1	82/65	Howard Rd		
Howard Road CCF By-Pass #1011-2	-	Howard Rd (Bypass)		
25th Street SE #1110-1 (Offline)	-	25th St SE & K St SE		
Riverwalk #1111-2	90/50	27th St. SE & 27th Place SE		
Riverwalk #1111-1	109/55	Riverwalk Dr SE & Howard Rd		
Serves Lea Hill:				
Amber View North #711-1	150/65	105th PI SE & 320th PI		
Amber View North #711-2	142/60	106th PI SE Near Reservoir 2		
Lea Hill #411-1	94/55	104th Ave SE (South of 303rd Road)		
Lea Hill #411-2	86/40	SE 304th Pl & SE 101st Place		
Lea Hill #412-1	90/45	SE 298th Place & 109 Ave SE		
Lea Hill #512-1	80/50	304th St. SE West of 112th Ave		
Lea Hill #512-2	<i>87/45</i>	304th St. SE West of 108th Ave		
Lea Hill #512-3	N/C	300 Block & 108th Ave SE		
Lea Hill #611-1	165/65	Lea Hill Rd SE		
Lea Hill #611-2	140/65	Lea Hill Rd & 106 Pl		
Lea Hill #611-3	145/60	Lea Hill Rd & 107 Pl		
Serves Academy:				
Auburn Way South #1011-3	130/80	2003 Auburn Way S		
Auburn Way South #1114-1	130/80	4500 Auburn Way S		
Serves Jannsen Addition:				
Jannsen #1216-1	72/58	6100 Block & 35th Way SE		

TABLE W-1 (continued)

Facilities Inventory Water Facilities

	CAPACITY	
	Primary Valve	
FACILITY	(PSI - Inlet/Outlet)	LOCATION
Serves Lakeland Hills:		
Lakeland Hills #1309-1	105/55	Mill Pond Dr @ Oravetz Rd
Lakeland Hills #1310-1	130/55	Mill Pond Dr & Mill Pond Loop
Lakeland Hills #1409-1	N/C	Oravetz & Lakeland Hills Way
Lakeland Hills #1409-2	120/56	47th SE & Lakeland Hills Way
Lakeland Hills #1409-3	84/55	Mill Pond Dr & Lakeland Hills Way
Lakeland Hills #1409-4	95/70	Lakeland Hills Way & Lakeland Hills Lp
Lakeland Hills #1410-1	N/C	51st St. SE east of Mill Pond Loop
Lakeland Hills #1410-2	125/62	Nathan Ave & Highland Dr
Lakeland Hills #1410-3	82/55	Quincy Ave N of 53rd St SE
Lakeland Hills #1410-4	103/50	4900 Block & Mill Pond Dr
Lakeland Hills #1509-1	174/60	Terrace View Lower (6170)
Lakeland Hills #1509-2	160/73	Terrace View Middle (5960)
Lakeland Hills #1509-3	138/47	Terrace View Upper (5810)
Lakeland Hills #1509-4	N/C	Terrace View & Alexander Place SE
Lakeland Hills #1510-1	N/C	Lakeland Hills Way & Evergreen Way
N/C - Normally Closed		
	CAPACITY	
FACILITY	(GPM)	LOCATION
Corrosion Control		
Fulmer Field	9,375	1113 5th St NE
Howard Road	5,550	2101 Howard Rd SE
Chlorination Stations:		
Coal Creek Springs Station	5,000 (gravity feed)	3401 Stuck River Rd
West Hill Springs Station	625 (gravity feed)	1900 15th St NW
Well 4	2,600	950 25th St SE
Well 5B	600	1100 63rd St SE
Well 5A	180	5401 Olive Ave SE

BRAUNWOOD SATELLITE WATER SYSTEM							
FACILITY	CAPACITY	LOCATION					
Water Supply:							
Braunwood Satellite #1	0.03 MGD	4501 47th St SE					
Storage Facilities:							
Braunwood Satellite 1	0.03 MG	4501 47th St SE					
Booster Pump Stations:							
Braunwood: 3 Pumps	2.0 GPM	4501 47th St SE					

TABLE W-2

CAPITAL FACILITIES PLAN PROJECTS AND FINANCING

WATER DIVISION

		2014	2015	2016	2017	2018	2019	Total
	Capacity Projects:							
1	Well 1 Improvements							
	Capital Costs	2,389,859	-	-	-	-	-	2,389,859
	Funding Sources:							
	Water Fund	1,311,914	-	-	-	-	-	1,311,914
	PWTF Loan	1,077,945	-	-	-	-	-	1,077,945
2	Fulmer Well Field Improvem	nents						
	Capital Costs	1,750,000	-	-	1,000,000	4,000,000	-	6,750,000
	Funding Sources:							
	Water Fund	1,109,999	-	-	1,000,000	4,000,000	-	6,109,999
	Bond Proceeds	640,001	-	-	-	-	-	640,001
3	Cascade Water Alliance Wa	ater Durchase						
3	Capital Costs	-	_	_	532,561	532,561	532,561	1,597,683
	Funding Sources:				332,301	332,301	332,301	1,007,000
	Water Fund	_	_	_	532,561	532,561	532,561	1,597,683
	Bond Proceeds	_	_	_	-	-	-	-
4	Academy Pump Station #1 I	Pump Repalcen						
	Capital Costs	-	-	925,000	1,200,000	-	-	2,125,000
	Funding Sources:							
	Water Fund	-	-	925,000	1,200,000	-	-	2,125,000
	Bond Proceeds	-	-					
	Subtotal, Capacity Projects:	<u>:</u>						
	Capital Costs	4,139,859	-	925,000	2,732,561	4,532,561	532,561	12,862,542
	Non-Capacity Projects:							
5	Green River PS Emergency	Power						
5	Capital Costs		90,000	600,000	_	_	_	690,000
	Funding Sources:		00,000	000,000				000,000
	Water Fund	-	90,000	600,000	-	-	-	690,000
	Bond Proceeds	-	· -	-	-	-	-	-
6	Well 4 Power & Chlorination							
ь	Capital Costs	1,091,450	_	_	_	_	_	1,091,450
	Funding Sources:	1,091,430	-	-	-	-	-	1,091,430
	Water Fund	172,450	_	_	_	_	_	172,450
	Bond Proceeds	919,000	-	-	-	-	-	919,000
_		,						,
7	Well 5 Upgrade		400.000	4 500 000				4 000 000
	Capital Costs Funding Sources:	-	400,000	1,500,000	-	-	-	1,900,000
	Water Fund	_	400,000	1,500,000	_	_	_	1,900,000
	Bond Proceeds	_		1,500,000	_	_	_	1,300,000
8	Well Inspection and Redeve	elopment Progra						
	Capital Costs	-	150,000	-	150,000	-	-	300,000
	Funding Sources:		150,000		150,000			200 000
	Water Fund Bond Proceeds	-	150,000	-	150,000	-	-	300,000
		<u> </u>	-	-	-	-	<u> </u>	
9	Water Repair & Replaceme							
	Capital Costs	150,000	1,500,000	200,000	1,700,000	260,000	1,900,000	5,710,000
	Funding Sources:	450.000	4 500 000	200 200	4 700 000	200 200	4 000 000	E 740 000
	Water Fund	150,000	1,500,000	200,000	1,700,000	260,000	1,900,000	5,710,000
	Bond Proceeds							<u>-</u>

TABLE W-2 (continued)

	2014	2015	2016	2017	2018	2019	Total
Non-Capacity Projects:							
Lakeland Hills Reservoir 5 Im	-						705 500
Capital Costs	725,500	-	-	-	-	-	725,500
Funding Sources:							
Water Fund Bond Proceeds	- 725 500	-	-	-	-	-	725 500
	725,500	-	-	-	=	-	725,500
Comprehensive Water Plan	222 222						222 222
Capital Costs Funding Sources:	330,000	-	-	-	-	-	330,000
Water Fund	330,000						330,000
Bond Proceeds	-	-	-	-	-	-	-
Well 7 Emergency Power							
Capital Costs	-	75,000	440,000	-	-	-	515,000
Funding Sources:		,	,				,
Water Fund	-	75,000	440,000	-	-	-	515,000
Bond Proceeds	-	- -	- -	-	-	=	-
Maintenance and Operations	Expansion						
Capital Costs	220,000	-	-	-	-	-	220,000
Funding Sources:							
Water Fund	220,000	-	-	-	-	-	220,000
Bond Proceeds	=	-	-	-	-	-	-
MIT Master Meters							
Capital Costs	80,000	400,000	400,000	-	-	-	880,000
Funding Sources:							
Water Fund	80,000	400,000	400,000	-	-	-	880,000
Bond Proceeds	-	-	-	-	-	-	-
Street Utility Improvements							
Capital Costs	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
Funding Sources:	,	,	,	,	,	,	,- ,-
Water Fund	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
Bond Proceeds	- -	- -	- -	- -	- -	- -	
Lea Hill PRV Station Improve	ments						
Capital Costs	-	50,000	400,000	-	-	-	450,000
Funding Sources:							•
Water Fund	-	50,000	400,000	-	-	-	450,000
Bond Proceeds	-	- -	- -	-	-	=	-
Water Meter & Billing Systen	n Improvement	s					
Capital Costs	500,000	500,000	500,000	500,000	-	-	2,000,000
Funding Sources:							
Water Fund	-	500,000	500,000	500,000	-	-	1,500,000
Bond Proceeds	500,000	- -	=	- -	-	=	500,000
Utilities Field Operations Cen	ter						
Capital Costs	-	100,000	_	-	-	_	100,000
Funding Sources:		•					,
Water Fund	-	100,000	_	-	-	_	100,000
		,					,

TABLE W-2 (continued)

	2014	2015	2016	2017	2018	2019	Total
Non-Capacity Projects:							
9 Valley AC Main Replace							
Capital Costs	1,165,000	-	-	-	-	-	1,165,00
Funding Sources:							
Water Fund	-	-	-	-	-	-	-
Bond Proceeds	1,165,000	-	-	-	-	-	1,165,00
0 BNSF Utility Crossing							
Capital Costs	680,000	-	-	-	-	-	680,00
Funding Sources:							
Water Fund	-	-	-	-	-	-	_
Bond Proceeds	680,000	-	-	-	-	-	680,00
1 SCADA Upgrades							
Capital Costs	100,000	-	_	_	_	-	100,00
Funding Sources:	,						,
Water Fund	100,000	_	_	_	_	_	100,00
Bond Proceeds	-	-	-	-	-	-	-
2 West Hill Springs Improvem	nents						
Capital Costs	150,000	455,000	-	-	-	-	605,00
Funding Sources:	•	•					,
Water Fund	150,000	455,000	_	-	_	-	605,00
Bond Proceeds	-	-	-	-	-	-	-
Subtotal, Non-Capacity Proj		4 000 000	4.540.000	0.050.000	700.000	0.400.000	00 404 05
Capital Costs	5,691,950	4,220,000	4,540,000	2,850,000	760,000	2,400,000	20,461,95
UMMARY:							
APITAL COSTS							
Capacity Projects	4,139,859	-	925,000	2,732,561	4,532,561	532,561	12,862,54
Non-Capacity Projects	5,691,950	4,220,000	4,540,000	2,850,000	760,000	2,400,000	20,461,95
Total Costs	9,831,809	4,220,000	5,465,000	5,582,561	5,292,561	2,932,561	33,324,49
UNDING SOURCES:							
Water Fund	4,124,363	4,220,000	5,465,000	5,582,561	5,292,561	2,932,561	27,617,04
PWTF Loan	1,077,945	- -	- -	- -	-	-	1,077,94
Bond Proceeds	4,629,501	-	-	_	_	-	4,629,50
Total Funding	9,831,809	4,220,000	5,465,000	5,582,561	5,292,561	2,932,561	33,324,49
apital Projects	9,831,809	4,220,000	5,465,000	5,582,561	5,292,561	2,932,561	33,324,49

WATER FUND (430)

Capital Facilities Plan Enterprise Funds

Six Year Capital Facilities Plan, 2014-2019

Project Title: Well 1 Improvements

Project No: cp0915
Project Type: Capacity
Project Manager: Lee

Description:

Hydro geologic evaluation of existing well conditions, construction of transmission main to Howard Road Corrosion Control Treatment Facility for aeration, and construction of building improvements to house chlorine disinfection equipment and an emergency generator.

Progress Summary:

Transmission main is complete.

Well improvements will bid in 2013 with construction completed in 2014.

Future Impact on

The annual maintenance cost is estimated to be approximately \$1,800.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments	_	-	-	-
Adjusted Budget	-	-	-	-
A				
Activity:				

Activity:					
		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Water Revenue	437,274	118,266	1,311,914	-	1,867,454
Unrestricted Storm Revenue	-	830,005	=	-	830,005
Bond Proceeds	-	-	=	-	-
Other (PWTF loan)		2,247,055	1,077,945	-	3,325,000
Total Funding Sources:	437,274	3,195,326	2,389,859	-	6,022,459
Capital Expenditures:					
Design	417,539	250,000	-	-	667,539
Right of Way	-	-	-	-	-
Environmental	920	-	-	-	920
Construction	18,815	2,945,326	2,389,859	-	5,354,000
Total Expenditures:	437,274	3,195,326	2,389,859	-	6,022,459

·	•				
Forecasted Project Cost:					
•					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Water Revenue	-	-	-	-	1,311,914
Unrestricted Storm Revenue	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other (PWTF loan)		-	-	-	1,077,945
Total Funding Sources:	-	-	-	-	2,389,859
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction		-	-	-	2,389,859
Total Expenditures:	-	-	-	-	2,389,859

WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project Title: Fulmer Well Field Improvements

Project No: cp1107
Project Type: Capacity

Project Manager: Fenhaus / Vondrak

Description:

Evaluate Wells 2, 6 and 7 and the Fulmer Field Corrosion Control Treatment Facility to assess the supply and treatment capacity of the existing facilities and infrastructure. The evaluation will include an assessment of individual and total well supply capacities, along with a review of the treatment facility operating and control parameters. The evaluation will also incorporate recommendations for facility improvements.

Progress Summary:

Study is being conducted.

Future Impact on Operating Budget:

No significant impact.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	=	-	-
Budget Amendments		=	-	=
Adjusted Budget	-	-	-	-

Activity:

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Water Revenue	2,855	=	1,109,999	-	1,112,854
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	96,196	1,218,803	640,001	-	1,955,000
Other	-	-	-	-	-
Total Funding Sources:	99,051	1,218,803	1,750,000	-	3,067,854
Capital Expenditures:					
Design	99,051	1,218,803	-	-	1,317,854
Right of Way	-	-	-	-	-
Construction		-	1,750,000	-	1,750,000
Total Expenditures:	99,051	1,218,803	1,750,000	-	3,067,854

Forecasted Project Cost:

rorecasieu rroject cost.					
	2016	2017	2018	2019	Total 2014-2019
Funding Sources:		-			
Unrestricted Water Revenue	-	1,000,000	4,000,000	-	6,109,999
Grants (Fed, State, Local)	-	, , , <u>-</u>	, , , , <u>-</u>	-	-
Bond Proceeds	-	-	-	-	640,001
Other	-	-	-	-	· -
Total Funding Sources:	-	1,000,000	4,000,000	-	6,750,000
Capital Expenditures:					
 Design	-	1,000,000	-	-	1,000,000
Right of Way	-	-	-	-	-
Construction	-	-	4,000,000	-	5,750,000
Total Expenditures:	-	1,000,000	4,000,000	-	6,750,000

WATER FUND (430)

Capital Facilities Plan Enterprise Funds

Six Year Capital Facilities Plan, 2014-2019

Project Title: Cascade Water Alliance Water Purchase

Project No: cpxxxx
Project Type: Capacity
Project Manager: TBD

Description:

Financing to purchase water from adjacent purveyors to meet projected demand based on agreements with Cascade Water Alliance. Council approved the agreements for permanent and reserve whosale supply in September 2013.

Progress Summar	y:
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Planned

Future Impact on Operating Budget:

None

Budget:	2013	YTD Actual	2014	2013Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	=	-	-
Budget Amendments		=	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Water Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	=	-
Bond Proceeds	-	-	-	=	-
Other	-	-	-	=	-
Total Funding Sources:	-	-	-	-	-
Capital Expenditures:					
Water Supply Charges	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:		_	-	-	-

Forecasted Project Cost:

					iotai
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Water Revenue	-	532,561	532,561	532,561	1,597,683
Grants (Fed,State,Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	=	-	=
Total Funding Sources:	-	532,561	532,561	532,561	1,597,683
Capital Expenditures:					
Water Supply Charges	-	532,561	532,561	532,561	1,597,683
Right of Way	-	-	-	-	-
Construction		-	-	-	=
Total Expenditures:	-	532,561	532,561	532,561	1,597,683
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WATER FUND (430)

Capital Facilities Plan Enterprise Funds

Six Year Capital Facilities Plan, 2014-2019

Project Title: Academy Pump Station #1 Pump Replacement

Project No: cpXXXX
Project Type: Capacity
Project Manager: TBD

Descr	iption:
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Increase the pump station capacity to meet peak demands and fire flow requirements.

Progress Summary:

Future Impact on Operating Budget:

No significant impact.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Bu	ıdget -	-	-	-
Budget Amendn	nents -	-	-	-
Adjusted Bu	ıdaet -	-	-	-

Activity:

Funding Sources:	Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Water Revenue	-	-		-	-
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	-
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:	-	-	-	-	-

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:	<u></u>				
Unrestricted Water Revenue	925,000	1,200,000	-	-	2,125,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	925,000	1,200,000	-	-	2,125,000
Capital Expenditures:					
Design	425,000	-	-	-	425,000
Right of Way	-	-	-	-	-
Construction	500,000	1,200,000	-	-	1,700,000
Total Expenditures:	925,000	1,200,000	-	-	2,125,000

WATER FUND (430)

Capital Facilities Plan Enterprise Funds

Six Year Capital Facilities Plan, 2014-2019

Project Title: Green River PS Emergency Power

Project No: cpxxxx
Project Type: Non-Capacity

Project Manager: **TBD**

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Construction of facility improvements to house an emergency generator and associated electrical equipment.

Prog	iress	Sum	mar	,-

Future Impact on Operating Budget:

The annual maintenance cost is estimated to be approximately \$600.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget		-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Water Revenue	-	-	-	90,000	-
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	90,000	-
Capital Expenditures:					
Design	-	-	-	90,000	-
Right of Way	-	-	-	-	-
Construction		-	-	-	-
Total Expenditures:	-	-	-	90,000	-

Forecasted Project Cost:

					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Water Revenue	600,000		-	-	690,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	600,000	-	-	-	690,000
Capital Expenditures:					
Design		-	-	-	90,000
Right of Way	-	-	-	-	-
Construction	600,000	-	-	-	600,000
Total Expenditures:	600,000	-	-	-	690,000

WATER FUND (430)

Capital Facilities Plan Enterprise Funds

Six Year Capital Facilities Plan, 2014-2019

Project Title: Well 4 Power and Chlorination

Project No: c512a0
Project Type: Non-Capacity
Project Manager: Wickstrom

Description:

Construct a new building at the Well 4 site to house a diesel-fueled standby generator and new hypochlorite disinfection equipment.

Progress Summary:

Design will be complete and project will bid in 2013 with construction completed in 2014.

Future Impact on Operating Budget:

The annual maintenance cost is estimated to be approximately \$600.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	=	=	-	=
Budget Amendments		-	-	=
Adjusted Budget	-	-	-	-

Activity:

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Water Revenue	7,138		172,450	-	179,588
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	32,309	247,691	919,000	-	1,199,000
Other		=	-	-	-
Total Funding Sources:	39,447	247,691	1,091,450	-	1,378,588
Capital Expenditures:					
Design	39,447	210,000	-	-	249,447
Right of Way	-	-	-	-	-
Construction		37,691	1,091,450	-	1,129,141
Total Expenditures:	39,447	247,691	1,091,450	-	1,378,588

Forecasted Project Cost:

·	2016	2017	2018	2019	Total 2014-2019
Funding Sources:	•				
Unrestricted Water Revenue	-	-	-	-	172,450
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	919,000
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	1,091,450
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	1,091,450
Total Expenditures:	_	-	-	-	1,091,450

WATER FUND (430)

Capital Facilities Plan Enterprise Funds

2014 Year End

Six Year Capital Facilities Plan, 2014-2019

Project Title: Well 5 Upgrade
Project No: cp0624

Project Type: Non-Capacity

Project Manager: TBR

Description:

Construct a new well facility meeting current electrical and safety codes. The project will include emergency backup power and disinfection capability.

Future Impact on Operating Budget:

The annual maintenance cost is estimated to be approximately \$1,800.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	=	-	-
Budget Amendments		-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Water Revenue	-	-	-	400,000	=
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	-	-	-	400,000	
Capital Expenditures:					
Design	-	-	-	400,000	400,000
Right of Way	-	-	-	-	-
Construction		-	-	<u> </u>	-
Total Expenditures:	-	-	-	400,000	-

2013 YE

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:		2017	2010	2013	2014 2013
_					
Unrestricted Water Revenue	1,500,000		-	-	1,900,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	1,500,000	-	-	-	1,900,000
Capital Expenditures:					
Design		-	-	-	400,000
Right of Way	-	-	-	-	-
Construction	1,500,000		-	-	1,500,000
Total Expenditures:	1,500,000	-	-	-	1,900,000

WATER FUND (430)

Capital Facilities Plan Enterprise Funds

Six Year Capital Facilities Plan, 2014-2019

Project Title: Well Inspection and Redevelopment Program

Project No: CPXXXX

Project Type: Non-Capacity

Project Manager: **TBD**

Description:

Program for inspection and redevelopment of supply wells and springs necessary to ensure production at maximum capacity for efficient utilization.

Progress Summary:

Planned

Future Impact on Operating Budget:

No significant impact.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	=	-	-
Budget Amendments		=	-	=
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Water Revenue	-	-		150,000	=
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds			-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	150,000	-
Capital Expenditures:					
Design	-	-		20,000	-
Right of Way	-	-	-	-	-
Construction	-	-		130,000	-
Total Expenditures:	-	-	-	150,000	-

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Water Revenue	-	150,000	-	-	300,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	150,000	-	-	300,000
Capital Expenditures:					
Design	-	20,000	-	-	40,000
Right of Way	-	-	-	-	-
Construction	-	130,000	-	-	260,000
Total Expenditures:		150,000	-	-	300,000

WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project Title: Water Repair & Replacements

Project No: CPXXXX

Project Type: Non-Capacity (R&R)

Project Manager: Various

Description:

Distribution system repair and replacement projects required for meeting peak demands and reducing system losses. Projects will be coordinated with the Local Street Program and other utility projects. 2014-2015 budget will be used for the Lea Hill AC Main Replacement project.

Progress Sun	nmary:
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Future Impact on Operating Budget:

No significant impact.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments	<u> </u>	-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Water Revenue	-	-	150,000	1,500,000	150,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	150,000	1,500,000	150,000
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction		-	150,000	1,500,000	150,000
Total Expenditures:	-	-	150,000	1,500,000	150,000

Forecasted Project Cost:

•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:	-				
Unrestricted Water Revenue	200,000	1,700,000	260,000	1,900,000	5,710,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	200,000	1,700,000	260,000	1,900,000	5,710,000
Capital Expenditures:					
Design	200,000	-	260,000	-	460,000
Right of Way	-	-	-	-	-
Construction	-	1,700,000	-	1,900,000	5,250,000
Total Expenditures:	200,000	1,700,000	260,000	1,900,000	5,710,000

WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project Title: Lakeland Hills Reservoir 5 Improvements

Project No: cp0765
Project Type: Non-Capacity
Project Manager: Ryan Vondrak

Description:

Paint the interior and exterior to preserve the life of the reservoir, add mixing equipment for improved water quality and safety improvements including seismic isolation valve and new ladder.

Progress Sun	nmary:
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Future Impact on Operating Budget:

No significant Impact

Budget:	2013 Budget	ł	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-	-
Budget Amendments	-	-	=	-	-
Adjusted Budget			-	-	-

Activity:

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Water Revenue	43,334	=	=	-	43,334
Grants (Fed, State, Local)	-	-	=	-	-
Bond Proceeds	-	24,500	725,500	-	750,000
Other		-	-	-	-
Total Funding Sources:	43,334	24,500	725,500	-	793,334
Capital Expenditures:					
Design	43,334	24,500	55,500	-	123,334
Right of Way	-	-	-	-	-
Construction		-	670,000	-	670,000
Total Expenditures:	43,334	24,500	725,500	-	793,334

Forecasted Project Cost:

•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Water Revenue	_	-	-	_	_
Grants (Fed, State, Local)	_	-	-	_	_
Bond Proceeds	_	-	-	_	725,500
Other	_	-	-	_	-
Total Funding Sources:	-	-	-	-	725,500
Capital Expenditures:					
Design	-	-	-	-	55,500
Right of Way	-	-	-	-	=
Construction	-	-	-	-	670,000
Total Expenditures:	-	-	-	-	725,500

WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project Title: Comprehensive Water Plan

Project No: cpxxxx
Project Type: Non-Capacity
Project Manager: Lamothe

Description:

Update the Comprehensive Water Plan as required by Washington State Department of Health.

Progress Summary:

Future Impact on Operating Budget:

No significant impact.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments		=	-	-
Adjusted Budget	-	=	-	-

Activity:

	2013 YE			2014 Year End
Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
=	3,827	330,000		333,827
=	-	-	-	=
=	-	-	-	-
=	-	-	-	-
-	3,827	330,000	-	333,827
-	3,827	330,000		333,827
-	-	-	-	-
=	-	=	-	=
-	3,827	330,000	-	333,827
	-	Prior to 2013 Estimate - 3,827	Prior to 2013 Estimate 2014 Budget - 3,827 330,000 - - - - - - - 3,827 330,000 - 3,827 330,000 - - - - - - - - -	Prior to 2013 Estimate 2014 Budget 2015 Budget - 3,827 330,000 - - - - - - - - - - 3,827 330,000 - - 3,827 330,000 - - - - - - - - - - - - -

Forecasted Project Cost:

•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Water Revenue	-	-	-	-	330,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	330,000
Capital Expenditures:					
Design	-	-	-	-	330,000
Right of Way	-	-	-	-	=
Construction	-	-	-	-	=
Total Expenditures:	-	-	-	-	330,000

WATER FUND (430)

Capital Facilities Plan Enterprise Funds

Six Year Capital Facilities Plan, 2014-2019

Project Title: Well 7 Emergency Power

Project No: **cpxxxx**

Project Type: Non-Capacity

Project Manager: **TBD**

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Provide a generator for backup power to reliably meet demands in the Valley service area.

Progress Summary:	:
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Future Impact on Operating Budget:

The annual maintenance cost is estimated to be approximately \$600.

Budget:		2013	YTD Actual	2014	2013 Budget
		Budget	Expenditures	Budget	Balance
	Adopted Budget	-	=	-	-
	Budget Amendments	=	=	-	=
	Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Water Revenue		-	-	75,000	-
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	75,000	-
Capital Expenditures:					
Design	-	-	-	75,000	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:	-	-	-	75,000	-

Forecasted Project Cost:

Forecasted Froject Cost.	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Water Revenue	440,000		-	-	515,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	440,000	-	-	-	515,000
Capital Expenditures:					
Design		-	-	-	75,000
Right of Way	-	-	-	-	-
Construction	440,000		-	-	440,000
Total Expenditures:	440,000	-	-	-	515,000

WATER FUND (430) Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Enterprise Funds

Project Title: Project No: Project Type: Project Manager:	Maintenance & Ope cpxxxx Non-Capacity TBD	erations Fa	cility Imp	provements		
Description:						
Improvements to M&O fa	acilities and operations inc	cluding remode	el the existin	g building.		
Progress Summary:						
Futura Impact on One	roting Dudget					
Future Impact on Ope No significant impact.	raung buuget.					
Budget:			2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
	Adopted Budget Budget Amendments Adjusted Budget	-	- - -	- - -	-	- - -
Activity:			2013 YE			2014 Year End
Fun	ding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
	Water Revenue	-	-	220,000	-	220,000
·	ed, State, Local)	-	-	-	-	-
·	Bond Proceeds	-	-	-	-	-
Total Fun	Other ading Sources:	-	-	220,000	<u> </u>	220,000
Capital	Expenditures:					
	Design	-	-	40,000	-	40,000
	Right of Way	-	-	-	-	-
Total	Construction Expenditures:	-	-	180,000 220,000	-	180,000 220,000
Forecasted Project C	ost:					
		2016	2017	2018	2019	Total 2014-2019
	ding Sources:					
	Water Revenue	-	-	-	-	220,000
	ed, State, Local)	-	-	-	-	-
·	Bond Proceeds Other	-	-	-	-	-
Total Fun	nding Sources:	-	-	-	-	220,000
Capital	Expenditures: Design	-	_	-	-	40,000
	Right of Way	-	-	-	-	
	Construction	-	-	-	-	180,000
Total	Expenditures:	-	-	-	-	220,000

WATER FUND (430) Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Enterprise Funds

Project No: Project Type:	Muckleshoot India срхххх Non-Capacity ГВD	n Tribe Ma	ster Mete	ers		
Description:						
Install master meters to M	luckleshoot Indian Tribe	properties to e	ase accoun	t administration.		
Progress Summary:						
Future Impact on Opera	ating Budget:					
No significant impact.	9 = 29					
Budget:			2013	YTD Actual	2014	2013 Budget
_			Budget	Expenditures	Budget	Balance
	Adopted Budger Budget Amendments Adjusted Budger		- - -	- - -	- - -	- - -
Activity:			2013 YE			2014 Year End
	ing Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted W	ater Revenue I,State,Local)	-	_	80,000	400,000	80,000
The state of the s	ond Proceeds	-	-	-	-	-
	Other	-	-	-	-	-
Total Fund	ing Sources:	-	-	80,000	400,000	80,000
Capital E	xpenditures:					
	Design	-	-	80,000	-	80,000
	Right of Way	=	=	=	400.000	-
Total E	Construction xpenditures:	-	-	80,000	400,000 400,000	80,000
Forecasted Project Co	st:					
•		2242	2047	2042	2042	Total
Fund	ing Sources:	2016	2017	2018	2019	2014-2019
Unrestricted W		400,000	_	-	-	880,000
	d,State,Local)	-	-	-	-	-
•	ond Proceeds	-	-	-	-	-
Total Fund	Other ing Sources:	400,000	-	-	-	880,000
	xpenditures:	,				,
Capital E	Design	-	_	-	-	80,000
	Right of Way	-	-	-	-	-
	Construction	400,000	<u> </u>	<u>-</u>	<u>-</u>	800,000
Total F	xpenditures:	400,000	-	-	_	880,000

WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project Title: **Street Utility Improvements**

Project No: срхххх

Non-Capacity Project Type:

TBD Project Manager:

Description:							
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		C: F	ın	т	n	n	-

Water main improvements in coordination with the Save our Streets (SOS) program and general arterial street improvements.

Progress Summary:

Future Impact on Operating Budget:

No significant impact

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	=	=	=
Budget Amendments		-	-	-
Adjusted Budget	-	-	-	=

Activity:

•		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Water Revenue	=	600,000	500,000	500,000	1,100,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	<u> </u>	=	-	-	-
Total Funding Sources:	-	600,000	500,000	500,000	1,100,000
Capital Expenditures:					
Design	=	50,000	50,000	50,000	100,000
Right of Way	-	=	-	-	-
Construction		550,000	450,000	450,000	1,000,000
Total Expenditures:	-	600,000	500,000	500,000	1,100,000

	2016	2017	2018	2019	Total 2014-2019
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Water Revenue	500,000	500,000	500,000	500,000	3,000,000
Grants (Fed, State, Local)	=	-	-	-	-
Bond Proceeds	=	-	-	-	-
Other		-	=	-	-
Total Funding Sources:	500,000	500,000	500,000	500,000	3,000,000
Capital Expenditures:					
Design	50,000	50,000	50,000	50,000	300,000
Right of Way	=	-	-	-	-
Construction	450,000	450,000	450,000	450,000	2,700,000
Total Expenditures:	500,000	500,000	500,000	500,000	3,000,000

WATER FUND (430) Six Year Capital Facilities Plan, 2014-2019 Project Title: Project No: Project Type: Non-Capacity Project Manager: Description: Replace pressure reducing valve stations in the Lea Hill area.

Future Impact on Operating Budget:

No significant impact.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	=	-	-
Budget Amendments		-	-	-
Adjusted Budget	-	-	=	-

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Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Water Revenue	-	-	-	50,000	-
Grants (Fed, State, Local)	=	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	-	-	-	50,000	-
Capital Expenditures:					
Design	-	-	-	50,000	-
Right of Way	-	-	-	-	-
Construction		-		-	-
Total Expenditures:	-	-	-	50,000	-

2013 YE

2014 Year End

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Water Revenue	400,000	-	-	-	450,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	400,000	-	-	-	450,000
Capital Expenditures:					
Design	-	-	-	-	50,000
Right of Way	-	-	-	-	-
Construction	400,000	-	=	-	400,000
Total Expenditures:	400,000	-	-	-	450,000

WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project Title: Water Meter & Billing System Improvements

Project No: **CPXXXX**

Project Type: Non-Capacity

Project Manager: **TBD**

Description:

Conduct a study to determine which recent improvements in automated metering technology, generally referred to as Advanced Metering Infrastructure (AMI), would best benefit the City and construct selected improvements.

Pi	roares	s Sum	marv:

Future Impact on Operating Budget:

No significant impact.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	=	=	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Water Revenue	=	-	-	500,000	-
Grants (Fed, State, Local)	=	-	-	-	-
Bond Proceeds	-	-	500,000	-	500,000
Other		=	-	-	-
Total Funding Sources:	-	-	500,000	500,000	500,000
Capital Expenditures:					
Design	-	-	80,000	-	80,000
Right of Way	-	-	-	-	-
Construction		-	420,000	500,000	420,000
Total Expenditures:	-	-	500,000	500,000	500,000

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Water Revenue	500,000	500,000	-	-	1,500,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	500,000
Other	-	-	-	-	-
Total Funding Sources:	500,000	500,000	-	-	2,000,000
Capital Expenditures:					
Design	-	-	-	-	80,000
Right of Way	-	-	-	-	-
Construction	500,000	500,000	-	-	1,920,000
Total Expenditures:	500,000	500,000	-	-	2,000,000

WATER FUND (430)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Enterprise Funds

Utilities Field Operations Center Project Title:

cpXXXX Project No: Project Type: Non-Capacity

Project Type:	Non-Capacity					
Project Manager:	TBD					
Description:						
Construct building for	utilities field staff use a	nd storage of field e	quipment.			
Progress Summary	·					
	•					
Future Impact on O	nerating Budget:					
No significant impact						
Budget:			2013	YTD Actual	2014	2013 Budget
		<u>-</u>	Budget	Expenditures	Budget	Balance
	Adopted B Budget Amendr		-	-	-	-
	Adjusted B	_	-			
Activity:						
Activity.			2013 YE			2014 Year End
i	Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
	ed Water Revenue	-	-		100,000	-
Grants	(Fed,State,Local)	-	-	-	-	-
	PWTFL	-	-	-	-	-
	Bond Proceeds		-	-	-	-
Total I	Funding Sources:	-	-	-	100,000	-
Сарі	tal Expenditures:					
	Design	-	-	-	30,000	-
	Right of Way	-	-	-	-	-
	Construction	-	-	-	70,000	-
То	tal Expenditures:	-	-	-	100,000	-
Forecasted Projec	t Cost:					
		2016	2017	2018	2019	Total 2014-2019
	Funding Sources:	2010	2017	2010	2013	2014-2013
	ed Water Revenue	-	_	_	_	100,000
	(Fed,State,Local)	_	_	-	_	-
Granie	PWTFL	_	_	_	_	_
	Bond Proceeds	- -	_	=	_	_
Total I	Funding Sources:	-	-		<u> </u>	100,000
Cami	tal Expenditures:					
Сарі	Design	-	-	-	-	30,000
	Right of Way	-	-	-	-	-
	Construction		-	=	-	70,000
То	tal Expenditures:	-	-	-	-	100,000

WATER FUND (430)

Capital Facilities Plan Enterprise Funds

Six Year Capital Facilities Plan, 2014-2019

Valley AC Main Replacement Project Title:

CP1219 Project No: Project Type: **Non-Capacity**

Truong Project Manager:

Description:

Distribution system repair and replacement project required for meeting peak demands and reducing system losses. Projects will replace AC Main in the Valley service area.

Progress	Summary:
----------	----------

Future Impact on Operating Budget:

No significant impact

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	=	-	-
Budget Amendments		=	-	-
Adjusted Budget	-	=	-	-

Activity:

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Water Revenue	-	-	-	-	-
Grants (Fed, State, Local)	=	-	-	-	-
PWTFL	=	-	-	-	-
Bond Proceeds	32,238	272,762	1,165,000	-	1,470,000
Total Funding Sources:	32,238	272,762	1,165,000	-	1,470,000
Capital Expenditures:					
Design	32,238	80,000	-	-	112,238
Right of Way	-	-	-	-	-
Construction		192,762	1,165,000	-	1,357,762
Total Expenditures:	32,238	272,762	1,165,000	-	1,470,000

Forecasted Project Cost:	2016	2017	2018	2019	Total 2014-2019
Funding Courses.	2010	2017	2010	2019	2014-2019
Funding Sources:					
Unrestricted Water Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
PWTFL	-	-	-	-	-
Bond Proceeds	-	-	-	-	1,165,000
Total Funding Sources:	-	-	-	-	1,165,000
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	1,165,000
Total Expenditures:	-	-	-	-	1,165,000

WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project Title: BNSF Utility Crossing

Project No: cp1308
Project Type: Non-Capacity
Project Manager: Jacob Sweeting

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_	·	J	v		μ		v	••	-

Water main inprovements required prior to BNSF rail expansion project.

Progress Summary:

Design started.

Future Impact on Operating Budget:

No significant impact.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget		-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
_	F1101 to 2013	Estimate	2014 Budget	zo 15 Budget	Project rotal
Unrestricted Water Revenue	-	-		-	-
Grants (Fed, State, Local)	-	-	-	-	-
PWTFL	-	-	-	-	-
Bond Proceeds		100,000	680,000	-	780,000
Total Funding Sources:	-	100,000	680,000	-	780,000
Capital Expenditures:					
Design	-	100,000	-	-	100,000
Right of Way	-	-	-	-	-
Construction		-	680,000	-	680,000
Total Expenditures:	-	100,000	680,000	-	780,000

Forecasted Project Cost:

0046	2047	2040	2040	Total
2016	2017	2018	2019	2014-2019
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	680,000
-	-	-	-	680,000
-	-	-	-	-
-	-	-	-	-
-	-	-	-	680,000
-	-	-	-	680,000
	- - - -			

WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project Title: SCADA Upgrades

Project No: c524a0

Project Type: Non-Capacity (Improvements)

Project Manager: Lee

Description:

Upgrade the existing Supervisory Control and Data Acquisition (SCADA) system, also known as the Telemetry system, to replace obsolete components and allow for improved control of the water utility facilities.

Progress Summary:

80 percent of telemetry upgrades are complete. Physical site improvements phase is scheduled for contract bidding during the 4th quarter of 2013.

Future Impact on Operating Budget:

No significant impact.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	=	-	-

Activity:

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Water Revenue	711,038	426,406	100,000	-	1,237,444
Grants (Fed, State, Local)	-	-	-	-	=
Bond Proceeds	1,744,778	-	-	-	1,744,778
Other		-	-	-	=
Total Funding Sources:	2,455,816	426,406	100,000	-	2,982,222
Capital Expenditures:					
Design	193,711	-	-	-	193,711
Right of Way	-	-	-	-	-
Construction	2,262,105	426,406	100,000	-	2,788,511
Total Expenditures:	2,455,816	426,406	100,000	-	2,982,222

Forecasted Project Cost:

•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Water Revenue	-	-	-	-	100,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	100,000
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	100,000
Total Expenditures:	-	-	-	-	100,000

WATER FUND (430)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Enterprise Funds

Project Title: West Hill Springs Improvements

Project No: CPXXXX

Project Type: Non-Capacity

Project Manager: **TBD**

Description:

Install flow control valve for automatic shutdown and upgrade disinfection system. This project was identified during the Department of Health Sanitary Survey as a health and safety concern.

Progress	Summary:
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Future Impact on Operating Budget:

No significant impact

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Water Revenue	-	-	150,000	455,000	150,000
Grants (Fed, State, Local)	-	-	-	-	-
PWTFL	-	-	-	-	-
Bond Proceeds		-	-	-	-
Total Funding Sources:	-	-	150,000	455,000	150,000
Capital Expenditures:					
Design	-	-	150,000	-	150,000
Right of Way	-	-	-	-	-
Construction		-	-	455,000	-
Total Expenditures:	-	-	150,000	455,000	150,000

Forecasted Project Cost:

- a					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Water Revenue	-	-	-	-	605,000
Grants (Fed, State, Local)	-	-	-	-	-
PWTFL	-	-	-	-	-
Bond Proceeds		-	-	-	-
Total Funding Sources:	-	-	-	-	605,000
Capital Expenditures:					
Design	-	-	-	-	150,000
Right of Way	-	-	-	-	-
Construction	-	-	-	-	455,000
Total Expenditures:	-	-	-	-	605,000

TABLE W-3

Impact on Future Operating Budgets

WATER

	Project:	 2015	2016	2017	2018	2019	2020	Total
1	Well 1 Improvements	\$ 1,800	\$ 1,800	\$ 1,800	\$ 1,800	\$ 1,800	\$ 1,800	\$ 10,80
2	Fulmer Well Field Improvements	-	-	-	-	-	-	-
3	Cascade Water Alliance Water Purchase	-	-	-	-	-	-	-
4	Academy Pump Station #1 Replacement	-	-	-	-	-	-	-
5	Green River Pump Station Emergency Power	-	-	600	600	600	600	2,4
6	Well 4 Power and Chlorination	600	600	600	600	600	600	3,60
7	Well 5 Upgrade	-	-	1,800	1,800	1,800	1,800	7,2
8	Well Inspection and Redevelopment Program	-	-	-	-	-	-	-
9	Water Repair & Replacement	-	-	-	-	-	-	-
10	Lakeland Hills Reservoir 5 Improvements	-	-	-	-	-	-	-
11	Comprehensive Water Plan	-	-	-	-	-	-	-
12	Well 7 Emergency Power	-	-	600	600	600	600	2,4
13	Maintenance & Operations Facility Improvements	-	-	-	-	-	-	-
14	MIT Master Meters	-	-	-	-	-	-	-
15	Street Utility Improvements	-	-	-	-	-	-	-
16	Lea Hill PRV Station Improvements	-	-	-	-	-	-	-
17	Water Meter & Billing System Improvements	-	-	-	-	-	-	-
18	Utilities Field Operations Center	-	-	-	-	-	-	-
19	Valley AC Main Replacement	-	-	-	-	-	-	-
20	BNSF Utility Crossing	-	-	-	-	-	-	-
21	SCADA Upgrades	-	-	-	-	-	-	-
22	West Hill Springs Improvement	-	-	-	-	-	-	-
	Total	\$ 2,400	\$ 2,400	\$ 5,400	\$ 5,400	\$ 5,400	\$ 5,400	\$ 26,4

SANITARY SEWER

Current Facilities

The City's sanitary sewer service area encompasses approximately 28-square miles which are primarily within the City limits, but includes a total of approximately ½ square mile within Auburn's Proposed Annexation area (PAA). The City contracts with King County for sewage treatment and disposal. The City's Sanitary Sewer Utility is responsible for the collection and transmission of wastewater to the King County trunk lines.

The City's current inventory of approximately 219 miles of sewer lines serves the City's sewer service area. Table S-1, Facilities Inventory, lists the sewage collection and transmission facilities along with their capacities and locations.

Level of Service (LOS)

The Comprehensive Sewerage Plan for the Sewerage Collection System summarizes the level of service (LOS), or design criteria, for the City's sewage collection system. These standards represent the average quantities of sewage that the system must accommodate, for residential, industrial, and commercial development.

Capital Facilities Projects and Financing

Investments in the City's sewage collection facilities include primarily non-capacity improvements and replacement projects. Anticipated replacements include replacement of aging sewer pipes and manholes in conjunction with arterial and local street improvements, and replacement of pipe identified through the sewer program's condition assessment process. Anticipated improvements include upgrades and additions to the utility's maintenance facilities and the construction of a sewer decant facility. The City of Auburn's sewer system anticipates costs for six non-capacity projects totaling \$8,645,000. Table S-2 shows the proposed financing plan followed by individual worksheets showing the project detail.

Impact on Future Operating Budgets

There are no operating budget impacts forecasted for sanitary sewer facilities during the six years 2015 – 2020.

TABLE S-1

Facilities Inventory Sewage Facilities

	CAPACITY	
FACILITY	(MGD)	LOCATION
Pump Stations:		
8th Street	0.26	J Street NE & 8th St. NE
22nd Street	0.79	22nd Street SE & Riverview Drive
Area 19	0.47	Lake Tapps Pkwy E & West of 72nd Street SE
Auburn 40	0.63	O Place NE
D Street	0.58	D Street NE & Auburn Way N
Dogwood	0.43	Dogwood Street SE 1500 & 15th Street SE
Ellingson	2.20	41st St. SE & East of A Street SE
F Street	0.86	F Street SE & 17th Street SE
North Tapps	0.73	Lake Tapps Pkwy E & West of 176th Avenue E
Peasley Ridge	0.36	S 320th Street & 53rd Avenue S
R Street	0.14	R Street NE & 6th Street NE
Rainier Ridge	0.29	125th Place SE & South of SE 318th Way
Riverside	0.58	8th Street NE & 104th Avenue SE
Terrace View	0.94	E Valley Hwy E & North of Terrace View Dr SE
Valley Meadows	0.18	4th Street SE & V Street SE
Verdana	2.88	4th Avenue S
FACILITY	Pipe Size	LOCATION
River Crossings:		
Inverted Syphon	8 & 12 Inch	Green River & 26th Street NE
8th Street Bridge	14 Inch	Green River & 8th Street NE

TABLE S-2

CAPITAL FACILITIES PLAN PROJECTS AND FINANCING

SANITARY SEWER DIVISION

		2014	2015	2016	2017	2018	2019	Total
	Capacity Projects: None							
	Non-Capacity Projects:							
1	Sanitary Sewer Repair & R	eplacement						
	Capital Costs	300,000	1,930,000	2,250,000	310,000	1,500,000	310,000	6,600,000
	Funding Sources:							
	Sewer Fund	300,000	1,930,000	2,250,000	310,000	1,500,000	310,000	6,600,000
	Bond Proceeds	-	-	-	-	-	-	
2	Street Utility Improvements	5						
	Capital Costs	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
	Funding Sources:	000.000	000 000	000 000	000 000	000 000	000 000	4 000 000
	Sewer Fund Bond Proceeds	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
				-		-		
3	Vactor Decant Facility	070.000						070.000
	Capital Costs	270,000	-	-	-	-	-	270,000
	Funding Sources: Sewer Fund	270,000	_	_	_	_	_	270,000
	Bond Proceeds	-	_	-	-	-	_	-
		Facility Fyma						
4	Maintenance and Operation Capital Costs	200,000	insion -	_	_	_	_	200,000
	Funding Sources:	200,000						200,000
	Sewer Fund	200,000	-	-	-	-	-	200,000
	Bond Proceeds							
5	Comprehensive Sewer Pla	n Update						
Ū	Capital Costs	275,000	-	_	-	_	_	275,000
	Funding Sources:							
	Sewer Fund	275,000	-	-	-	-	-	275,000
	Bond Proceeds	-	-	-	-	-	-	
6	Utilities Field Operation Cer	nter						
	Capital Costs	-	100,000	-	-	-	-	100,000
	Funding Sources:							
	Sewer Fund	-	100,000	-	-	-	-	100,000
	Bond Proceeds	-	-	-	-	-	-	
	Subtotal, Non-Capacity Pro	jects:						
	Capital Costs	1,245,000	2,230,000	2,450,000	510,000	1,700,000	510,000	8,645,000
SU	JMMARY:							
	APITAL COSTS							
	Capacity Projects	-	-	-	-	-	-	-
	Non-Capacity Projects	1,245,000	2,230,000	2,450,000	510,000	1,700,000	510,000	8,645,000
	Total Costs	1,245,000	2,230,000	2,450,000	510,000	1,700,000	510,000	8,645,000
FU	NDING SOURCES:							
	Utility Funds (Sewer)	1,245,000	2,230,000	2,450,000	510,000	1,700,000	510,000	8,645,000
	Bond Proceeds	-	-	-	-	-	-	-
	Other	-						
	Total Funding	1,245,000	2,230,000	2,450,000	510,000	1,700,000	510,000	8,645,000

SEWER FUND (431)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project Title: Sanitary Sewer Repair & Replacement/System Improvements

Project No: CPXXXX

Project Type: Non-Capacity (Repair and Replacement)

Project Manager: Elwell

Description:

Repair and replace broken sewer mains and other facilities. These lines will be identified through television inspection and routine cleaning. This particular program includes proposed projects which do not have an approved Project Management Plan, or are not associated with the SOS or other transportation improvements. Anticipated projects include bi-annual, stand-alone, repair and replacement projects for sewer lines which are broken, misaligned, "bellied" or otherwise require an inordinate amount of maintenance effort or present a risk of backup or trench failure.

Additionally, system improvements which enhance the ability to maintain service are included here.

Progress Summary:

Anticipated projects for 2014-2019 include:

- 1. Manhole frame and cover replacements.
- 2. Biennial Repair and Replacement Project

Future Impact on Operating Budget:

This should decrease the operating budget by correcting the problems that require operation staff's attention.

Budget:		2013	YTD Actual	2014	2013 Budget
		Budget	Expenditures	Budget	Balance
Adopted	Budget	-	-	-	-
Budget Amend		-	-	-	-
Adjusted	Budget	-	-	-	-
Activity:					
	(Previous 2 Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Sewer Revenue	1,733,724	1,430,000	300,000	1,930,000	3,463,724
Grants (Fed, State, Local)	-	-	-	· -	· · · · -
Bond Proceeds	-	-	-	-	-
Other	-	-	-	_	_
Total Funding Sources:	1,733,724	1,430,000	300,000	1,930,000	3,463,724
Capital Expenditures:					
Design	260,059	143,000	250,000	386,000	653,059
Right of Way	ŕ	-	-	· -	, -
Construction	1,473,725	1,287,000	50,000	1,544,000	2,810,725
Total Expenditures:	1,733,784	1,430,000	300,000	1,930,000	3,463,784
Forecasted Project Cost:					
	2016	2017	2018	2019	Total 2014-2019
Funding Sources:				2010	2014-2013
Funding Sources:	2 250 000	310 000			
Unrestricted Sewer Revenue	2,250,000	310,000	1,500,000	310,000	
Unrestricted Sewer Revenue Grants (Fed,State,Local)	2,250,000	310,000			
Unrestricted Sewer Revenue Grants (Fed,State,Local) Bond Proceeds	2,250,000	310,000			
Unrestricted Sewer Revenue Grants (Fed,State,Local)	2,250,000 - - - 2,250,000	310,000 - - - 310,000			6,600,000 - - -
Unrestricted Sewer Revenue Grants (Fed,State,Local) Bond Proceeds Other	- - -	- -	1,500,000 - -	310,000	6,600,000 - - -
Unrestricted Sewer Revenue Grants (Fed,State,Local) Bond Proceeds Other Total Funding Sources:	- - -	- -	1,500,000 - -	310,000	6,600,000 - - - - 6,600,000
Unrestricted Sewer Revenue Grants (Fed,State,Local) Bond Proceeds Other Total Funding Sources: Capital Expenditures:	2,250,000	310,000	1,500,000 - - 1,500,000	310,000 - - 310,000	6,600,000 - - - - 6,600,000
Unrestricted Sewer Revenue Grants (Fed,State,Local) Bond Proceeds Other Total Funding Sources: Capital Expenditures: Design	2,250,000	310,000	1,500,000 - - 1,500,000	310,000 - - 310,000	6,600,000 6,600,000 1,511,000 5,089,000

SEWER FUND (431)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project Title: Street Utility Improvements

Project No: **CPXXXX**Project Type: **Non Capacity**

Project Manager: **TBD**

Description:

Sewer line replacement in coordination with the Save our Streets (SOS) program and Arterial improvements.

Progress Summary:

Ongoing

Future Impact on Operating Budget:

No significant Impact

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	=	-	-
Adjusted Budget	-	=	-	-

Activity:

	(Previous 2 Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Sewer Revenue	148,000	200,000	200,000	200,000	548,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other		-	-	-	=
Total Funding Sources:	148,000	200,000	200,000	200,000	548,000
Capital Expenditures:					
Design	14,800	20,000	20,000	20,000	54,800
Right of Way	-	-	-	-	-
Construction	133,200	180,000	180,000	180,000	493,200
Total Expenditures:	148,000	200,000	200,000	200,000	548,000

Forecasted Project Cost:

					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Sewer Revenue	200,000	200,000	200,000	200,000	1,200,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	200,000	200,000	200,000	200,000	1,200,000
Capital Expenditures:					
Design	20,000	20,000	20,000	20,000	120,000
Right of Way	-	-	-	-	-
Construction	180,000	180,000	180,000	180,000	1,080,000
Total Expenditures:	200,000	200,000	200,000	200,000	1,200,000

SEWER FUND (431)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project Title: Vactor Decant Facility

Project No: **CPXXXX**

Project Type: Non-Capacity (Improvements)

Project Manager: TBD

Description:

Funds allocated to construct a decant facility or expand the existing M&O decant facility for sewer vactor waste.

Progress Summary:

Future Impact on Operating Budget:

This project would decrease the future operating budget by reducing the expenses associated with sending waste to a landfill

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Sewer Revenue	-	-	270,000	-	270,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	=	-	=	-	-
Other		-	=	-	-
Total Funding Sources:	-	-	270,000	-	270,000
Capital Expenditures:					
Design	=	-	70,000	-	70,000
Right of Way	=	-	=	-	-
Construction		=	200,000	-	200,000
Total Expenditures:	-	-	270,000	-	270,000

Forecasted Project Cost:

Torecasted Project Cost.	2016	2017	2018	2019	Total 2014-2019
Funding Sources:			20.0		20112010
Unrestricted Sewer Revenue	_	_	_	_	270,000
Grants (Fed, State, Local)	_	_	_	_	
Bond Proceeds	-	-	_	_	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	270,000
Capital Expenditures:					
Design	-	-	-	-	70,000
Right of Way	-	-	-	-	-
Construction	-	-	-	-	200,000
Total Expenditures:	-	-	-	-	270,000

SEWER FUND (431)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Maintenance and Operations Facility Expansion Project Title:

срхххх Project No:

Project Type: Project Manager:	Non-Capacity (TBD	Improvements))			
Description:						
Funds allocated to ex	pand the existing M&O	building into a more	functional a	and maintainable	facility.	
Progress Summary	:					
Future Impact on Op	perating Budget:					
Budget:			2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
	Adopted E		-	-	-	-
	Budget Amendments Adjusted Budget		-	-	-	-
Activity:						
-		D :	2013 YE	0044 B	0045 D. L	2014 Year End
	unding Sources: ed Sewer Revenue	Prior to 2013	Estimate -	2014 Budget 200,000	2015 Budget	Project Total 200,000
	(Fed,State,Local)	-	-	-	-	-
	Bond Proceeds	-	-	-	-	-
	Other	-	-	-	-	-
Total F	unding Sources:	-	-	200,000	-	200,000
Capit	al Expenditures:					
•	Design	-	-	40,000	-	40,000
	Right of Way	-	-	=	=	=
	Construction	<u> </u>	=	160,000	-	160,000
Tot	al Expenditures:	-	-	200,000	-	200,000
Forecasted Project	Cost:					
		2016	2017	2018	2019	Total 2014-2019
F	unding Sources:	2010	2017	2010	2019	2014-2019
Unrestricte	ed Sewer Revenue	<u>-</u>	_	-	_	200,000
	(Fed,State,Local)	-	-	-	-	-
2.3/10	Bond Proceeds	-	-	-	-	-
	Other	 =	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Total F	unding Sources:	-	-	-	-	200,000
Capit	al Expenditures:					
	Design	-	-	-	-	40,000
	Right of Way	-	-	-	-	-
	Construction		-	-	-	160,000
Tot	al Expenditures:	-	-	-	-	200,000
Cranta / Other Courses						

SEWER FUND (431)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project Title: Comprehensive Sewer Plan Update

Project No: CPXXXX

Project Type: Non-Capacity (Improvements)

Project Manager: **TBD**

Description:

Update the Comprehensive Sewer Plan to be consistent with the City's overall Comprehensive Plan update as required by the State of Washington.

Progress Summary:

The project's scope and budget are being prepared, with work to begin in September, 2013

Future Impact on Operating Budget:

None

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	=	-	-
Budget Amendments		=	-	=
Adjusted Budget	-	-	-	-

Activity:

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Sewer Revenue	-	75,000	275,000	-	350,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	<u> </u>	-	-	-	-
Total Funding Sources:	-	75,000	275,000	-	350,000
Capital Expenditures:					
Design	-	75,000	275,000	-	350,000
Right of Way	=	-	-	-	=
Construction	<u> </u>	-	-	-	=
Total Expenditures:	-	75,000	275,000	-	350,000

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Sewer Revenue	-	-	-	-	275,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	275,000
Capital Expenditures:					
Design	-	-	-	-	275,000
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:	-	-	-	-	275,000

SEWER FUND (431)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

2014 Year End

Project Title: Utilities Field Operation Center

Project No: CPXXXX

Project Type: Non-Capacity (Improvements)

Project Manager: **TBD**

Description:

Construct building for utilities field staff use and storage of field equipment.

Progress Summary:

Future Impact on Operating Budget:

Impacts to the operating budget will be analyzed and calculated once the timing of expenses is determined.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	=	-	-
Budget Amendments		=	-	-
Adjusted Budget	-	-	-	-

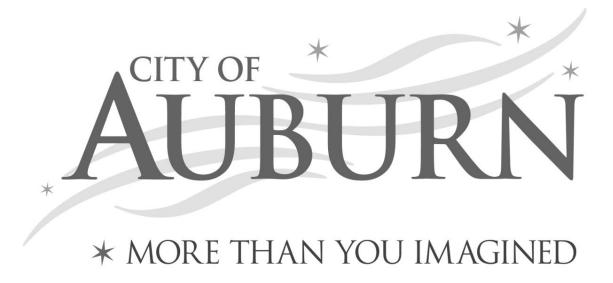
Activity:

Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Sewer Revenue	=	-	=	100,000	-
Grants (Fed, State, Local)	-	-	=	-	-
Bond Proceeds	-	-	=	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	100,000	-
Capital Expenditures:					
Design	-	-	=	30,000	-
Right of Way	-	-	-	-	-
Construction		-	-	70,000	-
Total Expenditures:	-	-	-	100,000	-

2013 YE

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Sewer Revenue	-	-	-	-	100,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	100,000
Capital Expenditures:					
 Design	-	-	-	-	30,000
Right of Way	-	-	-	-	-
Construction	-	-	-	-	70,000
Total Expenditures:	_	-		-	100,000



STORM DRAINAGE

Current Facilities

The City's storm drainage service area encompasses the municipal boundaries of the City. For management purposes the service area is divided into 60 drainage sub-basins. The City's drainage system consists of a combination of closed conveyance pipes and open ditch conveyance facilities, with six pumping stations. Table SD-1 Facilities Inventory lists the facilities along with their current capacities and location.

Level of Service (LOS)

The City's Comprehensive Drainage Plan summarizes the level of service (LOS), or design criteria, for the City's storm drainage system. Generally, these standards represent a 25-year/24-hour design storm capacity within the 60 drainage sub-basins.

Capital Facilities Projects and Financing

The City's storm drainage facilities anticipates one capacity projects in the amount of \$543,600, 15 non-capacity projects totaling \$14,913,088 for a six-year planning expectation total of \$15,456,688. Table SD-2 shows the proposed financing plan followed by individual worksheets showing the project detail.

Impact on Future Operating Budgets

There are no operating budget impacts forecasted for storm drainage facilities during the six years 2015 – 2020.

TABLE SD-1

Facilities Inventory Storm Drainage Facilities

		CAPAC		
	Feet of		Feet of	
FACILITY	Acres	Pipeline	Open Channels	LOCATION
Drainage				
<u>Basins:</u>				
Α	562	36,300	1,200	See City of Auburn's
AA	408	17,600	17,100	Comprehensive Drainage
AAA	296	3,100	5,300	Plan, Dec. 2009
AZ	777	53,400	14,200	
В	864	94,400	0	
BB	15	1,700	0	
BBB	73	0	0	
C	836	75,900	5,600	
CC	242	1,400	0	
ccc	976	56,400	12,900	
D	168	18,900	400	
DD	231	4 000	0	
DDD	61	4,000	10.400	
E	692	59,400	19,400	
EE F	600	3,900	0	
F FF	83	9,600	0 900	
G	411 137	3,600 18,800	900	
GG	190	4,900	3,100	
H	559	40,000	4,600	
НН	392	40,000	4,000	
HV	66	5,200	0	
1	241	35,300	7,100	
i	305	00,500	0	
j	257	5,000	1,100	
JJ G	1,170	26,600	17,200	
K	266	15,100	700	
KK	391	0	0	
L	87	12,900	600	
LL	198	100	1,600	
LS	1,138	48,800	0	
M	553	32,400	9,900	
MM	332	1,900	1,200	
N	126	9,800	0	
NN	588	11,100	900	
NNN	175	400	0	
О	176	16,900	3,600	
00	1,397	28,500	8,900	
Р	189	7,800	3,100	
PP	110	1,600	0	
PPP	161	3,400	4,500	
QQ	334	11,400	3,300	

TABLE SD-1 (continued)

Facilities Inventory Storm Drainage Facilities

		CAPAC	:ITY	
		Feet of	Feet of	-
FACILITY	Acres	Pipeline	Open Channels	LOCATION
R	55	7,200	0	
RR	249	11,600	4,700	
S	273	13,700	2,200	
SS	333	20,900	2,700	
Т	699	78,300	1,400	
π	135	3,000	0	
U	365	9,800	0	
UU	453	14,200	700	
V	598	19,700	10,100	
W	287	30,300	2,400	
WC	65	7,900	0	
WW	71	1,100	500	
X	40	3,600	0	
YY	327	23,200	5,600	
YYY	105	0	0	
Z	70	9,700	0	
ZZ	949	47,400	17,400	
777	237	0	0	
Total	22,144	1,079,100	196,100	
FACILITY			(GPM)	LOCATION
Pump Stations:				
White River Pump Station			17,700	5000 block A Street SE
A Street SE Pump Station			1,380	A Street SE near SR-18 and
				BNRR overpass
Auburn Way S Pump Station #3			1,000	Auburn Way S near SR-18
				and BNRR overpass
Brannan Park Pump Station #4			20,200	Brannan Park
Emerald Corp. Park Pump Station			6,500	C Street NE near 42nd Street
West Main Street Pump Station			1,200	1420 West Main Street

TABLE SD-2

CAPITAL FACILITIES PLAN PROJECTS AND FINANCING

STORM DRAINAGE DIVISION

		2014	2015	2016	2017	2018	2019	Total
	Capacity Projects:							
1	Bypass at 2nd and G Street SE							
	Capital Costs	90,600	453,000	-	-	-	-	543,600
	Funding Sources:							
	Storm Fund	90,600	453,000	-	-	-	-	543,600
	Bond Proceeds	-	-	-	-	-	-	-
	Subtotal, Capacity Projects:							
	Capital Costs	90,600	453,000	-	-	-	-	543,600
	Non-Capacity Projects:							
2	Pipeline Repair / Replacements							
	Capital Costs	200,000	1,000,000	200,000	1,000,000	200,000	1,000,000	3,600,000
	Funding Sources:							
	Storm Fund	200,000	1,000,000	200,000	1,000,000	200,000	1,000,000	3,600,000
	Bond Proceeds	-	-	-	-	-	-	-
3	Auburn Way South Flooding, Phas	se 1 & 2						
	Capital Costs	1,338,000	-	-	-	-	-	1,338,000
	Funding Sources:							
	Storm Fund	-	-	-	-	-	-	-
	Bond Proceeds	1,338,000	-	-	-	-	-	1,338,000
4	30th Street NE Area Flooding, Pha	ise 1						
-	Capital Costs	1,939,588	_	-	-	_	_	1,939,588
	Funding Sources:	,,						,,
	Storm Fund	242,588	_	-	_	-	_	242,588
	Bond Proceeds	1,697,000	-	-	-	-	-	1,697,000
5	30th Street NE Area Flooding, Pha	150 2						
J	Capital Costs	75,000	595,000	_	_	_	_	670,000
	Funding Sources:	70,000	000,000					070,000
	Storm Fund	75,000	595,000	_	_	_	_	670,000
	Bond Proceeds	-	-	_	_	_	_	-
6	30th Street NE Area Flooding, Pha	ise 3				000 000	054.000	4.454.000
	Capital Costs	-	-	-	-	200,000	954,000	1,154,000
	Funding Sources: Storm Fund					000 000	054.000	4.454.000
	Bond Proceeds	-	-	-	-	200,000	954,000	1,154,000
	Bond Proceeds	<u> </u>	-	-		-	<u> </u>	<u>-</u>
7	West Main Street Pump Station U	lpgrade						
	Capital Costs	-	-	1,135,000	-	-	-	1,135,000
	Funding Sources:							
	Storm Fund	-	-	1,135,000	-	-	-	1,135,000
	Bond Proceeds	-	-	-	-	-	-	-
8	Street Utility Improvements							
	Capital Costs	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
	Funding Sources:							
	Storm Fund	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
	Bond Proceeds	-	-	-	-	-	-	-

TABLE SD-2

Non Conceity Brainster	2014	2015	2016	2017	2018	2019	Total
Non-Capacity Projects:							
Maintenance & Operations Expans							200.000
Capital Costs	200,000	-	-	-	-	-	200,000
Funding Sources:	000.000						000.00
Storm Fund	200,000	-	-	-	-	-	200,00
Bond Proceeds	-	-	-	-	-	-	-
Comprehensive Storm Drainage P	Plan Update						
Capital Costs	175,000	-	-	-	-	-	175,00
Funding Sources:							
Storm Fund	175,000	-	-	-	-	-	175,00
Bond Proceeds	-	-	-	-	-	-	-
Mill Creek Wetland 5K Reach Rest							
Capital Costs	825,000	351,500	-	-	-	-	1,176,50
Funding Sources:							
Storm Fund	500,000	-	-	-	-	-	500,00
Grants	325,000	351,500	-	-	-	-	676,50
Bond Proceeds	-	-	-	-	-	-	-
2 Eastridge Manor Outfall Replacem							
Capital Costs	535,000	-	-	-	-	-	535,00
Funding Sources:							
Storm Fund	535,000	-	-	-	-	-	535,00
Grants	-	-	-	-	-	-	-
Bond Proceeds	-	-	-	-	-	-	-
BNSF Utilities Crossing							
Capital Costs	420,000	-	-	-	-	-	420,00
Funding Sources:							
Storm Fund	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Bond Proceeds	420,000	-	-	-	-	-	420,00
Composting Facility							
Capital Costs	-	-	1,000,000	-	-	-	1,000,00
Funding Sources:							
Storm Fund	-	-	1,000,000	-	-	-	1,000,00
Bond Proceeds	-	-	-	-	-	-	-
Utilities Field Operations Center		100.000					100,00
Capital Costs	-	100,000	-	-	-	-	100,00
Funding Sources:		400.000					400.00
Storm Fund	-	100,000	-	-	-	-	100,00
Bond Proceeds	-	-	-	-	-	-	-
Vactor Decant Facility	070 000						070.00
Capital Costs	270,000	-	-	-	-	-	270,00
Funding Sources:							
Storm Fund	270,000	-	-	-	-	-	270,00
Bond Proceeds	-	-	-	-	-	-	-

TABLE SD-2

<u> </u>	2014	2015	2016	2017	2018	2019	Total
Subtotal, Non-Capacity Projects: Capital Costs	6,177,588	2,246,500	2,535,000	1,200,000	600,000	2,154,000	14,913,088
SUMMARY:							_
CAPITAL COSTS							
Capacity Projects	90,600	453,000	-	-	-	-	543,600
Non-Capacity Projects	6,177,588	2,246,500	2,535,000	1,200,000	600,000	2,154,000	14,913,088
Total Costs	6,268,188	2,699,500	2,535,000	1,200,000	600,000	2,154,000	15,456,688
FUNDING SOURCES:							
Storm Fund	2,488,188	2,348,000	2,535,000	1,200,000	600,000	2,154,000	11,325,188
Grants	325,000	351,500	-	-	-	-	676,500
Bond Proceeds	3,455,000	=	-	-	-	=	3,455,000
Total Funding	6,268,188	2,699,500	2,535,000	1,200,000	600,000	2,154,000	15,456,688

STORM DRAINAGE FUND (432)

Capital Facilities Plan Enterprise Funds

Six Year Capital Facilities Plan, 2014-2019

Bypass at 2nd and G Street SE

Project No: cpxxxx Capacity Project Type: **TBD** Project Manager:

Description:

Project Title:

This project will install a parallel bypass pipe to convey upstream flows around a localized low spot located at 2nd and G Street SE. The existing line will serve to drain the localized low spot.

Progress	Summary:
-----------------	----------

Future Impact on Operating Budget:

No significant impact.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	=	-	-
Budget Amendments	-	=	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Storm Revenue	-	-	90,600	453,000	90,600
Grants (Fed, State, Local)	-	-	-	=	-
Bond Proceeds	-	-	-	=	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	90,600	453,000	90,600
Capital Expenditures:					
Design	-	-	90,600	453,000	90,600
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:	-	-	90,600	453,000	90,600

					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Storm Revenue	-	-	-	-	543,600
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	=	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	543,600
Capital Expenditures:					
Design	-	-	-	-	543,600
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:	-	-	-	-	543,600

STORM DRAINAGE FUND (432)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Enterprise Funds

Project Title: Pipeline Repair & Replacement Program

Project No: CPXXXX

Project Type: Non-Capacity

Project Manager: **TBD**

Description:

Projects identified as those requiring replacement of existing infrastructure. These projects support street repairs and other utility replacement programs, requiring coordination.

Progress Su	ımmary:
-------------	---------

Future Impact on Operating Budget:

No significant impact.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	=
Budget Amendments	-	-	-	-
Adjusted Budget		-	_	-

Activity:

		2013 YE		2014 Year End	
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Storm Revenue	=	1,000,000	200,000	1,000,000	1,200,000
Grants (Fed, State, Local)	=	-	-	-	-
Bond Proceeds	=	-	-	-	-
Other		-	-	-	=
Total Funding Sources:	-	1,000,000	200,000	1,000,000	1,200,000
Capital Expenditures:					
Design	-	150,000	24,000	150,000	174,000
Right of Way	-	-	-	-	-
Construction		850,000	176,000	850,000	1,026,000
Total Expenditures:	-	1,000,000	200,000	1,000,000	1,200,000

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Storm Revenue	200,000	1,000,000	200,000	1,000,000	3,600,000
Grants (Fed,State,Local)	-	-	-	-	=
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	200,000	1,000,000	200,000	1,000,000	3,600,000
Capital Expenditures:					
Design	24,000	120,000	24,000	120,000	462,000
Right of Way	-	-	-	-	-
Construction	176,000	880,000	176,000	880,000	3,138,000
Total Expenditures:	200,000	1,000,000	200,000	1,000,000	3,600,000

STORM DRAINAGE FUND (432)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Enterprise Funds

Project Title: Auburn Way South Flooding, Phase 1 & 2

Project No: cp1202
Project Type: Non-Capacity

Project Manager: **TBD**

Description:

Construct conveyance improvement to 17th Street SE as part of Metro realignment project. Replace existing conveyance line from A Street SE to K Street SE and add an additional 7 ac-ft of storage within the existing A Street SE detention pond.

Progress Summary	y :
------------------	------------

Future Impact on Operating Budget:

No significant impact.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	=	-	-
Budget Amendments		-	=	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Storm Revenue	-	-	-	-	-
Grants (Fed,State,Local)	-	-	-	-	-
Bond Proceeds	-	300,000	1,338,000	-	1,638,000
Other	-	-	-	-	-
Total Funding Sources:	-	300,000	1,338,000	-	1,638,000
Capital Expenditures:					
Design	-	300,000	-	-	300,000
Right of Way	-	-	-	-	-
Construction	-	-	1,338,000	-	1,338,000
Total Expenditures:	-	300,000	1,338,000	-	1,638,000

Forecasted Project Cost:

					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Storm Revenue	-	-	=	-	-
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	1,338,000
Other	_	-	-	-	-
Total Funding Sources:	-	-	-	-	1,338,000
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	1,338,000
Total Expenditures:	-	-	-	-	1,338,000

STORM DRAINAGE FUND (432)

Capital Facilities Plan Enterprise Funds

Six Year Capital Facilities Plan, 2014-2019

Project Title: 30th Street NE Area Flooding, Phase 1

Project No: cp1122
Project Type: Non-Capacity

Project Manager: **TBD**

Description:

This project would install a new storm drain from the NW corner of the airport property (MH I107) to the existing Brannan Park storm pump station. This pipe would replace the existing 30-inch diameter pipe generally located along the 30th St. NE alignment and the northerly boundary of Brannan Park by improving the conveyance system's hydraulic capacity, thereby reducing the potential for stormwater flooding into the street.

- 3,820 feet of 42-in.-diameter gravity storm drain from the NW corner of airport property to the existing Brannan Park storm pump station
- Removal of floatable capture baffles upstream of the Brannan Park pump station (these are not needed to protect the pumps and reduce the system's hydraulic capacity)

Progress Summary:

Future Impact on Operating Budget:

No significant impact.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments		=	-	-
Adjusted Budget	-	-	-	-

Activity:

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Storm Revenue	-	-	242,588	-	242,588
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	1,000,000	1,697,000	-	2,697,000
Other		-	-	-	-
Total Funding Sources:	-	1,000,000	1,939,588	-	2,939,588
Capital Expenditures:					
Design	-	323,640	-	-	323,640
Right of Way	-	-	-	-	-
Construction		676,360	1,939,588	-	2,615,948
Total Expenditures:	-	1,000,000	1,939,588	-	2,939,588

Forecasted Project Cost:

•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Storm Revenue	-	-	-	-	242,588
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	1,697,000
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	1,939,588
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	1,939,588
Total Expenditures:	-	-	-	-	1,939,588

STORM DRAINAGE FUND (432)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Enterprise Funds

Project Title: 30th Street NE Area Flooding, Phase 2

Project No: CPXXXX

Project Type: Non-Capacity

Project Manager: **TBD**

Description:

Locate a storm drain line to capture stormwater from the two residential developments at the west edge of the former CRISTA Ministries property. Currently, stormwater flows are discharged onto a depressed area on the CRISTA Ministries property where its infiltration is limited by high groundwater levels that occur during extended periods of high flows on the Green River. This phase would construct a new storm drain within I St. NE southward to connect into the upgraded 42-inch diameter (Phase 1) storm drain near the intersection at I St. NE and 30th St. NE. The 42-inch diameter line would have sufficient available capacity to convey the I St. NE flows. Key components of Phase 2 include:

- 1,760 feet of 15-inch diameter gravity storm drain
- · Catch basin and incidental grading to collect stormwater at the upstream end of system

Progress	Summary:
----------	----------

Future Impact on Operating Budget:

No significant impact.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Storm Revenue	11101 10 2010				•
	-	-	75,000	595,000	75,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other		-	-	=	-
Total Funding Sources:	-	-	75,000	595,000	75,000
Capital Expenditures:					
Design	-	-	75,000	-	75,000
Right of Way	-	-	-	-	-
Construction		-	-	595,000	-
Total Expenditures:	-	-	75,000	595,000	75,000

Forecasted Project Cost:

·	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Storm Revenue	-	-	-	-	670,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	670,000
Capital Expenditures:					
Design	-	-	-	-	75,000
Right of Way	-	-	-	-	-
Construction	-	-	-	-	595,000
Total Expenditures:	-	-	-	-	670,000

STORM DRAINAGE FUND (432)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project Title: 30th Street NE Area Flooding, Phase 3

Project No: cpxxxx
Project Type: Non-Capacity

Project Manager: **TBD**

Description:

This project would reduce flooding in C St. NE by redirecting wet weather high flows southward to the 42-inch diameter (Phase 1) storm drain in 30th St. NE. By redirecting the C St. NE drainage into the Brannan Park system, these flows would no longer be affected by high water levels in Mill Creek. To avoid deepening the Phase 1 gravity line (and extensive retrofits to the Brannan Park pump station), this project would include a wet weather pump station and force main connection to 30th St. NE. The upgraded 42-inch diameter pipe in 30th St. NE would have sufficient capacity for these additional flows. Key components of Phase 3 include:

- Wet weather pump station (estimated capacity of 4.5 to 7 cfs).
- 1,730 feet of 15-inch diameter force main
- Diversion structure in C St. NE for pump station

Progress Summary:

Future Impact on Operating Budget:

No significant impact.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Storm Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	-	-	-	-	-
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction		-	-	-	-
Total Expenditures:	-	-	-	-	-

Forecasted Project Cost:

•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:				<u> </u>	
Unrestricted Storm Revenue	-	-	200,000	954,000	1,154,000
Grants (Fed,State,Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	200,000	954,000	1,154,000
Capital Expenditures:					
Design	-	-	200,000	-	200,000
Right of Way	-	-	-	-	-
Construction	-	-	-	954,000	954,000
Total Expenditures:	-	-	200,000	954,000	1,154,000

STORM DRAINAGE FUND (432)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project Title: West Main Street Pump Station Upgrade

Project No: CPXXXX

Project Type: Non-Capacity
Project Manager: TBD

Description:

This project will update the existing pump station by providing a redundant pump and telemetry system meeting level of service goals.

Progress Summary:

Future Impact on Operating Budget:

No significant impact.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	=	-	-
Budget Amendments		=	-	=
Adjusted Budget	-	=	-	-

Activity:

Funding Sources:	Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Storm Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	-
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:		_	-	-	-

Forecasted Project Cost:

•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Storm Revenue	1,135,000	-	-	-	1,135,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	_	-	-	-
Total Funding Sources:	1,135,000	-	-	-	1,135,000
Capital Expenditures:					
 Design	150,000	-	-	-	150,000
Right of Way	-	_	-	-	-
Construction	985,000	_	-	-	985,000
Total Expenditures:	1,135,000	-	-	-	1,135,000

STORM DRAINAGE FUND (432)

Capital Facilities Plan

Enterprise Funds

Six Year Capital Facilities Plan, 2014-2019

Project Title: Street Utility Improvements

Project No: cpxxxx
Project Type: Non Capacity

Project Manager: **TBD**

Description:

Storm drainage conveyance improvements in coordination with Arterial and SOS improvements.

Progress Summary:

Future Impact on Operating Budget:

No significant Impact.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	=	-	-

Activity:

	Previous 2 years	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Storm Revenue	233,367	308,500	200,000	200,000	741,867
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	233,367	308,500	200,000	200,000	741,867
Capital Expenditures:					
Design	15,296	46,280	30,000	30,000	91,576
Right of Way		-	-	-	-
Construction	218,071	262,220	170,000	170,000	650,291
Total Expenditures:	233,367	308,500	200,000	200,000	741,867

Forecasted Project Cost:

- -	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Storm Revenue	200,000	200,000	200,000	200,000	1,200,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	200,000	200,000	200,000	200,000	1,200,000
Capital Expenditures:					
Design	30,000	30,000	30,000	30,000	180,000
Right of Way	-	-	-	-	-
Construction	170,000	170,000	170,000	170,000	1,020,000
Total Expenditures:	200,000	200,000	200,000	200,000	1,200,000

STORM DRAINAGE FUND (432)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project No: **Maintenance and Operations Expansion**

	cpxxxx Non-Capacity (Impi	rovement)	•			
	TBD	,				
Description:						
Funds allocated to remod	del the existing M&O build	ding into a mor	e functional	and maintainabl	e facility.	
Progress Summary:						
Future Impact on Oper	ating Budget:					
None	amig Budget.					
Budget:			2013	YTD Actual	2014	2013 Budget
			Budget	Expenditures	Budget	Balance
	Adopted Budget Budget Amendments		-	-	-	-
	Adjusted Budget	-	-	-	-	-
Activity:						
			2013 YE			2014 Year End
	ling Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted S	torm Revenue d,State,Local)	-	-	200,000	_	200,000
	ond Proceeds	-	_		_	_
5	Other	-	_	_	_	_
Total Fund	ling Sources:	-	-	200,000	-	200,000
Capital E	Expenditures:					
·	Design	-	-	-	-	-
	Right of Way	=	-	-	-	-
	Construction	-	-	200,000	-	200,000
Total E	Expenditures:	-	-	200,000	-	200,000
Forecasted Project Co	ost:					Total
		2016	2017	2018	2019	2014-2019
	ling Sources:	<u> </u>				
Unrestricted S		-	-	-	-	200,000
	d,State,Local)	-	-	-	-	-
В	ond Proceeds	-	-	-	-	-
Total Fund	Other ling Sources:		-		-	200,000
Capital E	Expenditures:					
	Design	-	-	-	-	-
	Right of Way	-	-	-	-	-
-	Construction		-	-	-	200,000
Total E	Expenditures:	-	-	-	-	200,000

STORM DRAINAGE FUND (432)

Capital Facilities Plan Enterprise Funds

Six Year Capital Facilities Plan, 2014-2019

Project Title: Comprehensive Storm Drainage Plan Update

Project No: CPXXXX

Project Type: Non-Capacity

Project Manager: Carlaw

Description:

Update the Comprehensive Storm Drainage Plan to be consistent with the City's overall Comprehensive Plan update as required by the State of Washington.

Progress	Summary:
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Future Impact on Operating Budget:

None

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	=	-	-
Budget Amendments	-	=	-	-
Adjusted Budget	-	-	-	-

Activity:

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Storm Revenue	=	175,000	175,000	-	350,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other		=	-	-	-
Total Funding Sources:	-	175,000	175,000	-	350,000
Capital Expenditures:					
Design	-	175,000	175,000	-	350,000
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:	-	175,000	175,000	-	350,000

Forecasted Project Cost:

•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Storm Revenue	-	-	-	-	175,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other		=	-	-	-
Total Funding Sources:	-	-	-	-	175,000
Capital Expenditures:					
Design	-	-	-	-	175,000
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:	-	-	-	-	175,000

STORM DRAINAGE FUND (432)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Enterprise Funds

Project Title: Mill Creek Wetland 5K Reach Restoration

Project No: CP0746
Project Type: Non-Capacity
Project Manager: Andersen

Description:

Mill Creek Wetland 5K reach (W5K) is a stream restoration project to provide improved conveyance and habitat along a 1.2 mile reach of Mill Creek between West Main Street and SR 167. The project includes a new larger stream culvert at 15th Street NW for improved hydraulic conveyance and fish passage, removal of invasive vegetation, native tree and shrub plantings, and a new maintenance trail along Mill Creek within the AEP Phase 2 planning area that will also provide passive recreation hiking opportunities along the creek. The project is being conducted in partnership with the Army Corps of Engineers under the Corps' Ecosystem Restoration Program. The City's cost share for construction is 35%, and the federal cost share is 65%. The value of City-owned lands used for the project are credited toward the City's cost share. Total federal funding for the project (not shown below) is approximately \$5.4 million based on the most recent Corps estimates of \$8.5 million for total project costs.

Progress Summary:

The City has executed a design agreement with the Army Corps of Engineers, and 35 percent of design was completed in 2012; final design is scheduled to complete in early 2014. Next steps include real estate and right of way acquisition/certification, with construction scheduled for 2014-2015. A Project Partnership (construction) agreement will need to be executed between the City and the Corps prior to real estate acquisition and construction.

Future Impact on Operating Budget:

After construction, the project will need to be monitored/maintained for a minimum of 10 years. The project site is largely within the AEP, and funding for monitoring/management is proposed to be part of the AEP O&M program beginning in 2015.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget			-	-
Budget Amendments			-	-
Adjusted Budget			-	-

Activity:

Funding Sources:	Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
General Fund	-	-	-	-	-
Unrestricted Storm Revenue		750,000	500,000	-	1,250,000
Grants (Fed, State, Local)	248,800	-	325,000	351,500	573,800
Bond Proceeds			-	-	-
City (Real Estate Owned)					-
Total Funding Sources:	248,800	750,000	825,000	351,500	1,823,800
Capital Expenditures:					
Design	248,000	125,000			373,000
Right of Way	-	250,000	100,000	-	350,000
Construction	-	375,000	725,000	351,500	1,100,000
Total Expenditures:	248,000	750,000	825,000	351,500	1,823,000

Forecasted Project Cost:

2016	2017	2018	2019	Total 2014-2019
-	-	-	-	-
-	-	-	-	500,000
		-	-	676,500
				-
-	-	-	-	-
_	-	-	-	1,176,500
-	-	-	-	-
-	-	-	-	100,000
		-	-	1,076,500
-	-	-	-	1,176,500
	-			

Grants / Other Sources: Grant funding sources to date include KCD and KC Flood Control District. Potential future sources for 2014-2015 include RCO, SRFB, KCD, WRIA 9 KC Flood Control District

STORM DRAINAGE FUND (432)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Enterprise Funds

Project Title: Eastridge Manor Outfall Replacement

Project No: CPXXXX

Project Type: Non-Capacity

Project Manager: **TBD**

Description:

Replace the existing deteriorated outfall with new HDPE. Two existing outfalls may be combined into a single outfall. Improvements to the Golf Course conveyance system may be needed.

Progress Summary:

None

Future Impact on Operating Budget:

None

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	=
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Storm Revenue	-	50,000	535,000	-	585,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other		=	-	-	-
Total Funding Sources:	-	50,000	535,000	-	585,000
Capital Expenditures:					
Design	-	50,000	40,000	-	90,000
Right of Way	-	-	-	-	-
Construction		-	495,000	-	495,000
Total Expenditures:	-	50,000	535,000	-	585,000

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:		2011	2010	20.0	2014 2010
Unrestricted Storm Revenue		_			535,000
	-	-	-	-	555,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	535,000
Capital Expenditures:					
Design	-	-	-	-	40,000
Right of Way	-	-	-	-	-
Construction	-	-	-	-	495,000
Total Expenditures:	-	-	-	-	535,000
Total Expenditures.	-	-	-	-	550

STORM DRAINAGE FUND (432)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Enterprise Funds

Project Title: BNSF Utilities Crossing

Project No: cp1308

Project Type: Non-Capacity (Improvement)

Project Manager: Jacob Sweeting

Description:

Replace or extend as needed the existing crossing casings to accommodate the 3rd rail improvement.

Progress Summary:

PMP completed.

Future Impact on Operating Budget:

None

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Storm Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	80,000	420,000	-	500,000
Other	-	-	-	-	-
Total Funding Sources:	-	80,000	420,000	-	500,000
Capital Expenditures:					
Design	-	80,000	-	-	80,000
Right of Way	-	-	-	-	-
Construction	-	-	420,000	-	420,000
Total Expenditures:	-	80,000	420,000	-	500,000

Forecasted Project Cost:

Forecasted Project Cost:					
					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Storm Revenue	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	420,000
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	420,000
Capital Expenditures:					
 Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	420,000
Total Expenditures:	-	-	-	-	420,000

STORM DRAINAGE FUND (432)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Enterprise Funds

Project Title: Composting Facility

Project No: CPxxxx

Project Type: Non-Capacity (Improvement)

Project Manager: **TBD**

es		

Property acquisition and site improvements to construct a composting facility.

Progress Summary:

Future Impact on Operating Budget:

Impacts to the operating budget will be analyzed and calculated once the timing of expenses is determined.

Budget:	2013	YTD Actual	2014	12 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments		-	-	-
Adjusted Budget	-	-	-	-

Activity:

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Storm Revenue	-	-	=	=	-
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other		-	-	=	-
Total Funding Sources:	-	-	-	-	-
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	=	-	-
Construction		-	-	=	-
Total Expenditures:	-	-	-	-	-

Forecasted Project Cost:

Forecasted Project Cost:					
					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Storm Revenue	1,000,000	-	-	-	1,000,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	1,000,000	-	-	-	1,000,000
Capital Expenditures:					
Design	75,000	-	-	-	75,000
Right of Way	800,000	-	-	-	800,000
Construction	125,000	-	-	-	125,000
Total Expenditures:	1,000,000	-	-	-	1,000,000

STORM DRAINAGE FUND (432)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Enterprise Funds

Total

2014-2019

100,000

100,000

30,000

70,000

100,000

Project Title: Utilities Field Operations Center

Project No: CPxxxx

Project Type: Non-Capacity (Improvement)

Funding Sources: Unrestricted Storm Revenue

Grants (Fed, State, Local) Bond Proceeds Other

Total Funding Sources:

Capital Expenditures:

Design

Right of Way

Construction
Total Expenditures:

Project Manager: **TBD**

Description:						
Construct building for utilities f	field staff use and st	orage of field e	quipment.			
Progress Summary:						
Future Impact on Operating	ı Budaet:					
Impacts to the operating budge		and calculated o	nnce the tim	ing of expenses	is determined	
impacto to the operating bacy	ot will be allaryzed e			mg or expenses	To determined.	
Budget:			2013	YTD Actual	2014	12 Budget
Budget:		_	2013 Budget	YTD Actual Expenditures	2014 Budget	12 Budget Balance
Budget:	Adopted Budget					_
Budget:	Budget Amendments	_				Balance
Budget:		_				Balance
	Budget Amendments	_				Balance
Activity:	Budget Amendments Adjusted Budget	-	Budget 2013 YE	Expenditures - - -	Budget - - -	Balance
Activity:	Budget Amendments Adjusted Budget	_	Budget - - -		Budget 2015 Budget	Balance - - -
Activity: Funding S Unrestricted Storm F	Budget Amendments Adjusted Budget Gources: Revenue	-	Budget 2013 YE	Expenditures - - -	Budget - - -	Balance
Activity: Funding S Unrestricted Storm F Grants (Fed, State	Budget Amendments Adjusted Budget Sources: Revenue ie,Local)	-	Budget 2013 YE	Expenditures - - -	Budget 2015 Budget	Balance
Activity: Funding S Unrestricted Storm F Grants (Fed, State	Budget Amendments Adjusted Budget Sources: Revenue ie, Local)	-	Budget 2013 YE	Expenditures - - -	Budget 2015 Budget	Balance
Activity: Funding S Unrestricted Storm F Grants (Fed, State Bond P	Budget Amendments Adjusted Budget Sources: Revenue e, Local) roceeds Other	-	Budget 2013 YE	Expenditures - - -	Budget	Balance
Activity: Funding S Unrestricted Storm F Grants (Fed, State	Budget Amendments Adjusted Budget Sources: Revenue e, Local) roceeds Other	-	Budget 2013 YE	Expenditures - - -	Budget 2015 Budget	Balance 2013 Year End Project Total
Activity: Funding S Unrestricted Storm F Grants (Fed, State Bond P	Budget Amendments Adjusted Budget Sources: Revenue ie,Local) iroceeds Other sources:	-	Budget 2013 YE	Expenditures - - -	Budget	Balance
Activity: Funding S Unrestricted Storm F Grants (Fed,State Bond Po	Budget Amendments Adjusted Budget Sources: Revenue ie,Local) iroceeds Other sources:	-	Budget 2013 YE	Expenditures - - -	Budget	Balance 2013 Year End Project Total
Activity: Funding S Unrestricted Storm F Grants (Fed, State Bond P Total Funding S Capital Expen	Budget Amendments Adjusted Budget Sources: Revenue ie, Local) voceeds Other sources: ditures:	-	Budget 2013 YE	Expenditures - - -	Budget 2015 Budget 100,000 100,000	Balance 2013 Year End Project Total
Activity: Funding S Unrestricted Storm F Grants (Fed, State Bond P Total Funding S Capital Expen	Budget Amendments Adjusted Budget sources: Revenue e, Local) troceeds Other sources: ditures: Design	-	Budget 2013 YE	Expenditures - - -	Budget	Balance 2013 Year End Project Total

Grants / Other Sources:

2016

2017

2018

2019

STORM DRAINAGE FUND (432)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Enterprise Funds

Vactor Decant Facility Project Title:

Project No: срххх

Non-Capacity (Improvement) Project Type:

Project Manager: **TBD**

_				
Desc	r	ntı	nr	٠.
D C 3 C		vи	vı	

Expansion of the existing vactor decant facility

Progress Summary:

Future Impact on Operating Budget:

This project would decrease the future operating budget by reducing the expenses associated with sending waste to a landfill

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	=	-	=
Adjusted Budget	-	-	-	-

Ac	tiv/	itv,	
70	LIV	ıty	•

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Storm Revenue	=		270,000	-	270,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	-	-	270,000	-	270,000
Capital Expenditures:					
Design	-		-	-	-
Right of Way	-		-	-	-
Construction			270,000	-	270,000
Total Expenditures:	-	-	270,000	-	270,000

Forecasted Project Cost:	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Storm Revenue	-	-	-	-	270,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	270,000
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction		-	=	-	270,000
Total Expenditures:	-	-	-	-	270,000

SOLID WASTE

Current Facilities

The City of Auburn no longer has recycle drop station facilities. The City now provides curbside service through a vendor who handles the disposal.



PARKS AND RECREATION

Current Facilities

The City of Auburn's park system consists of a total of 710.53 acres of neighborhood and community parks, special use areas, open space, and linear parks (trails). The 150-acre Auburn Municipal Golf Course is identified as a separate public facility in this report, and is not included in the Parks and Recreation inventory.

Table PR – 1 "Facilities Inventory" lists all park and recreation land in the City's park system along with their current capacity and location.

Level of Service (LOS)

The current LOS provided by the City's park system represents the existing inventory of Cityowned park acres divided by the 2013 City population of 73,235. This equates to 0.74 acres per 1,000 population for neighborhood parks, 3.16 acres per 1,000 population for community parks, 0.45 acres for linear parks, 4.61 acres for open space, and 0.74 acres for special use areas.

The proposed LOS provided by the City's park system represents the planned 2019 inventory of City-owned park acres divided by the 2019 projected City population of 87,392. This equates to 0.73 acres per 1,000 population for neighborhood parks, 3.32 acres per 1,000 population for community parks, 0.37 acres per 1,000 population for linear parks, 3.87 acres per 1,000 population for open space, and 0.62 acres per 1,000 population for special use areas.

Capital Facilities Projects and Financing

Parks and Recreation facilities include twenty capital projects at a cost of \$24,895,500. Table PR – 2 shows the proposed financing plan followed by individual worksheets showing the project detail.

Impact on Future Operating Budgets

As Table PR -3 shows, operating budget impacts of \$1,312,000 are forecasted for parks and recreation facilities during the six years 2015 -2020.

TABLE PR-1

Facilities Inventory

Parks and Recreation, Land

	CAPACITY	
FACILITY	(Acres)	LOCATION
Neighborhood Parks:	,	
Existing Inventory:		
21st Street Playground	0.20	
Auburndale Park	10.00	31700 108th NE
Ballard Park	0.70	37th & R Street SE
Cameron Park	3.90	Lemon Tree Lane & Academy Drive
Cedar Lane Park		25th & K Street SE
Dorthy Bothell Park	4.00	5701 Lakeland Hills Way SE
Dykstra Park		1533 22nd Avenue NE
Forest Villa mini-park	0.20	17th & Fir Street SE
Gaines Park	1.40	11th NW & W Valley Highway
Indian Tom Park		6th & Henry Road NE
Jornada Park		1440 U Court NW
Kersey 3 Park #1	1.80	
Kersey 3 Park #2	2.10	
Lakeland Hills Park		5401 Olive Avenue SE
Rotary Park		27th & Alpine Street SE
Scootie Brown Park		8th & Henry Road NE
Shaughnessy Park		21st & Hemlock SE
Terminal Park		12th & C Street SE
Trail Run Park	1.21	
Village Square	1.07	310th St SE @ 120th Ave
Total Neighborhood Parks	54.28	
Proposed Capacity Projects:		
Auburndale II Park	9.34	29700 118th Street SE
Total Proposed Capacity Projects	9.34	_
2018 Projected Inventory Total		
- Neighborhood Parks -	63.62	
Community Parks:		
Existing Inventory:		
Brannan Park	21.70	26th & M Street NE
Fenster/Green River Access	13.40	10520 Auburn/Black Diamond Road
Fulmer Field	5.00	5th & K Street NE
Game Farm Park	58.00	3226 V Street SE
Game Farm Wilderness Park	20.00	2401 SE Stuck River Road
GSA Park	6.60	C Street SW & 15th SW
Isaac Evans Park	14.90	29627 Green River Road NE
Lea Hill Park	7.00	SE 316th & 124th Street SE
Les Gove Park	20.50	11th & Auburn Way S
Mill Pond	4.00	600 Oravetz Road
Olson Canyon Farmstead	15.00	28728 Green River Road
Roegner Park	21.60	601 Oravetz Road
Sunset Park	15.00	1306 69th Street SE
Veteran's Memorial Park	8.50	Park Avenue & Auburn Way N
Total Community Parks	231.20	

TABLE PR-1 (continued)

Proposed Capacity Projects:		
Jacobson Tree Farm	29.04	13009 SE 294th Street
Lakeland Hills	30.00	Kersey Way
Total Proposed Capacity Projects	59.04	-
2018 Projected Inventory Total		
- Community Parks -	290.24	
Linear Parks:		
Existing Inventory:		
Interurban Trail	25.40	
Lakeland Hills Trail	2.30	5401 Olive Avenue SE
White River Trail	4.90	
Total Linear Parks	32.60	_
Proposed Capacity Projects:		
None	_	
Total Proposed Capacity Projects		-
2018 Projected Inventory Total		
- Linear Parks -	32.60	
Special Use Areas:	02.00	
Existing Inventory:		
Bicentennial Park	1 40	SR-18 & Auburn Way S
Centennial Viewpoint Park		600 Mountain View Drive
City Hall Plaza		25 W Main
Clark Plaza		15th & Auburn Way N
B Street Plaza		E. Main & B Street SE
Plaza Park		25 W Main
Mountain View Cemetery		2020 Mountain View Drive
Pioneer Cemetery		8th & Auburn Way N
Slaughter Memorial		3100 Auburn Way N
Total Special Use Areas	54.45	
Proposed Capacity Projects:		
None	_	
Total Proposed Capacity Projects	_	-
2018 Projected Inventory Total		
- Special Use Areas -	54.45	
Open Space Areas:		
Existing Inventory:		
Clark Property	25.00	1600 Oravetz Road
Game Farm Open Space	87.00	2400 SE Stuck River Road
Golf Course Open Space	42.00	29639 Green River Road
Green River Property	10.00	
Olson Canyon Open Space	45.00	28728 Green River Road
Auburn Environmental Park Open Space	120.00	Western Ave NW and Maint Street
West Auburn Lake Property Open Space	9.00	N of S 321st and west of W St.NW
Total Open Space Areas	338.00	
Proposed Capacity Projects:		
None		_
Total Proposed Capacity Projects	-	
2019 Projected Inventory Total	_	
- Open Space Areas -	338.00	

TABLE PR-2

CAPITAL FACILITIES PLAN PROJECTS AND FINANCING

PARKS and RECREATION (Municipal Parks Construction Fund)

	_	2014	2015	2016	2017	2018	2019	Total
Capacity	Projects:							
1 Park Acq	uisitions/Development							
Capital		140,000	120,000	-	-	-	-	260,000
	g Sources:							
	Balance	20,000	-	-	-	-	-	20,000
	ts (Fed,State,Local) I Proceeds	-	-	-	-	-	-	-
	rop 2	- 120,000	- 120,000	-	-	-	-	- 240,000
	•	120,000	120,000	<u> </u>				240,000
	al, Capacity Projects: tal Costs	140,000	120,000	-	-	-	-	260,000
Non-Capa	acity Projects:							
2 Isaac Eva	ans Park							
Capital		25,000	-	70,000	-	-	-	95,000
Funding	g Sources:							
Fund	Balance	25,000	-	50,000	-	-	-	75,000
	ts (Fed,State,Local)	-	-	-	-	-	-	-
Othe	r (Park Impact Fee)	-	-	20,000	-	-	-	20,000
3 Jacobsei	n Tree Farm Site Plan							
Capital		-	-	12,000,000	-	-	-	12,000,000
	g Sources:							
	Balance	-	-	-	-	-	-	-
	ts (Fed,State,Local)	-	-	2,000,000	-	-	-	2,000,000
	r (Developer) I Proceeds	-	-	4,000,000 6,000,000	-	-	-	4,000,000 6,000,000
-		-	-	6,000,000	-	-	-	6,000,000
	community Center							
Capital		8,500,000	-	-	-	-	-	8,500,000
Funding REE	g Sources:							
Othe		5,500,000	-	-	-	-	-	- 5,500,000
	ts (Fed,State,Local)	3,000,000	_	-	_	-	_	3,000,000
		0,000,000						0,000,000
	Park Improvements	50,000						50.000
Capital	g Sources:	50,000	-	-	-	-	-	50,000
	g Sources. Balance	50,000	_	_	_	_	_	50,000
	ts (Fed,State,Local)	-	-	<u>-</u>	_	<u>-</u>	_	-
Othe	·	-	-	-	-	-	-	-
6 Les Gove	Improvements							
Capital		60,000	-	-	-	-	-	60,000
	g Sources:							
	Balance	60,000	-	-	-	-	-	60,000
	ts (Fed,State,Local)	-	-	-	-	-	-	-
Othe	Γ	-	-	-	-	-	-	

TABLE PR-2 (continued)

	2014	2015	2016	2017	2018	2019	Total
Non-Capacity Projects:							
7 Rotary Park Improvements							
Capital Costs	-	-	30,000	-	-	-	30,000
Funding Sources:							
Fund Balance	-	-	30,000	-	-	-	30,000
Grants (Fed,State,Local)	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
8 Misc. Parks Improvements							
Capital Costs	175,000	175,000	175,000	175,000	175,000	175,000	1,050,000
Funding Sources:							
Fund Balance	-	50,000	50,000	50,000	50,000	50,000	250,000
Grants (Fed,State,Local)	75,000	75,000	75,000	75,000	75,000	75,000	450,000
Other (Park Impact Fee)	100,000	50,000	50,000	50,000	50,000	50,000	350,000
9 Cameron Park							
Capital Costs	-	55,000	-	-	-	-	55,000
Funding Sources:							
Fund Balance	-	25,000	-	-	-	-	25,000
Grants (Fed,State,Local)	-	30,000	-	-	-	-	30,000
Other	-	-	-	-	-	-	<u>-</u>
10 Game Farm Park							
Capital Costs	-	-	-	40,000	-	-	40,000
Funding Sources:							
Fund Balance	-	-	-	40,000	-	-	40,000
Grants (Fed,State,Local)	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	
11 Gaines Park							
Capital Costs	-	-	-	30,000	-	-	30,000
Funding Sources:							
Fund Balance	-	-	-	30,000	-	-	30,000
Grants (Fed,State,Local)	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	
12 Roegner Park							
Capital Costs	-	50,000	-	-	-	-	50,000
Funding Sources:							
Fund Balance	-	50,000	-	-	-	-	50,000
Grants (Fed,State,Local)	-	-	-	-	-	-	-
KC Prop 2	-	-	-	-	-	-	
13 Auburndale Park							
Capital Costs	-	125,000	-	-	-	-	125,000
Funding Sources:							
Fund Balance	-	25,000	-	-	-	-	25,000
Grants (Fed,State,Local)	-	-	-	-	-	-	-
Other	-	100,000	-	-	-	-	100,000
14 Auburndale Park II							
Capital Costs	-	25,000	-	575,000	-	-	600,000
Funding Sources:							
Fund Balance	-	25,000	-	400,000	-	-	425,000
Grants (Fed,State,Local)	-	-	-	-	-	-	-
Other	-	-	-	175,000	-	-	175,000

TABLE PR-2 (continued)

	2014	2015	2016	2017	2018	2019	Total
Non-Capacity Projects:							
15 Centennial Viewpoint Park							
Capital Costs	-	-	-	-	35,000	-	35,000
Funding Sources:							
Fund Balance	-	-	-	-	35,000	-	35,000
Grants (Fed,State,Local)	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
16 BPA Trail Lea Hill							
Capital Costs	-	75,000	175,000	125,000	-	-	375,000
Funding Sources:							
Fund Balance	-	-	-	-	-	-	-
Grants (Fed,State,Local)	-	75,000	75,000	75,000	-	-	225,000
KC Prop 2	-	-	100,000	50,000	-	-	150,000
17 Lakeland Park #4							
Capital Costs	-	-	-	30,000	-	-	30,000
Funding Sources:				,			,
Fund Balance	-	-	-	30,000	-	-	30,000
Other	-	-	-	-	-	-	-
18 Williams Pipeline Trail							
-					400.000		400 000
Capital Costs	-	-	-	-	400,000	-	400,000
Funding Sources: Fund Balance					100,000		100,000
Grants (Fed,State,Local)	<u>-</u>	-	<u>-</u>	-	100,000	-	100,000
Other	-	_	_	-	200,000	-	200,000
Otilei	<u> </u>		<u> </u>	<u> </u>	200,000	_	200,000
19 Fenster Levee Setback, Phase	2B						
Capital Costs	945,500	100,000	-	-	-	-	1,045,500
Funding Sources:							
Grants (Fed,State,Local)	935,500	100,000	-	-	-	-	1,035,500
Other (Storm)	10,000	-	-	-	-	-	10,000
20 Dykstra Park Improvement							
Capital Costs	-	65,000	-	-	-	-	65,000
Funding Sources:							,
Fund Balance	-	65,000	-	-	-	-	65,000
Other	-	-	-	=	=	-	-
Subtotal, Non-Capacity Project	· ·						
Capital Costs	9,755,500	670,000	12,450,000	975,000	610,000	175,000	24,635,500
SUMMARY:							
CAPITAL COSTS							
Capacity Projects	140,000	120,000	-	-	-	-	260,000
Non-Capacity Projects	9,755,500	670,000	12,450,000	975,000	610,000	175,000	24,635,500
Total Costs	9,895,500	790,000	12,450,000	975,000	610,000	175,000	24,895,500
FUNDING SOURCES:							
Fund Balance	155,000	240,000	130,000	550,000	185,000	50,000	1,310,000
Grants (Fed,State,Local)	4,010,500	280,000	2,150,000	150,000	175,000	75,000	6,840,500
REET 1	-		_,,	-	-	-	-
Bond Proceeds	_	-	6,000,000	_	_	-	6,000,000
KC Prop 2	120,000	120,000	100,000	50,000	-	-	390,000
Other -Parks Impact	100,000	50,000	70,000	50,000	50,000	50,000	370,000
Other	5,510,000	100,000	4,000,000	175,000	200,000	-	9,985,000
Total Funding	9,895,500	790,000	12,450,000	975,000	610,000	175,000	24,895,500

MUNICIPAL PARKS CONSTRUCTION FUND (321)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan
Capital Projects Fund

Project Title: Park Acquisitions/Development

Project No: cpxxxx
Project Type: Capacity
Project Manager: Faber

Description:

Land acquisitions to occur based on demand and deficiencies including trails and corridors. Projects to potentially include the State Parks property adjacent to Game Farm Park.

Progress Su	mmary					
i rogress ou	illilary.					
=	to Constitute Date of					
Future impac	t on Operating Budget:					
None						
Budget:			2013	YTD Actual	2014	2013 Budget
· ·			Budget	Expenditures	Budget	Balance
	Adopted Budget	-	-	-	-	-
	Budget Amendments	_	-	=	-	-
	Adjusted Budget		-	-	-	-
Activity:						
,			2013 YE			2014 Year End
	Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Fund Balance	-	-	20,000	-	20,000
Grants (Fed, State, Local)	-	30,000	-	-	30,000
Bond Proceeds	-	-	-	-	-
REET	-	-			-
KC Prop 2*		70,000	120,000	120,000	190,000
Total Funding Sources:	-	100,000	140,000	120,000	240,000
Capital Expenditures:					
Design	-	-	-	-	-
Acquisition	-	100,000	30,000	-	130,000
Construction		-	110,000	120,000	230,000
Total Expenditures:	-	100,000	140,000	120,000	240,000

Forecasted Project Cost:					
					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Fund Balance	-	-	-	-	20,000
Grants (Fed, State, Local)		-	-	-	-
Bond Proceeds	-	-	-	-	-
REET	-	-	-	-	-
KC Prop 2*		-	=	-	240,000
Total Funding Sources:	-	-	-	-	260,000
Capital Expenditures:					
Design	-	-	-	-	-
Acquisition	-	-	-	-	30,000
Construction		-	=	-	230,000
Total Expenditures:	-	-	-	-	260,000

Grants / Other Sources: KCCF -King County Conservation Futures Grant

MUNICIPAL PARKS CONSTRUCTION FUND (321)

Isaac Evans Park

Capital Facilities Plan
Capital Projects Fund

Six Year Capital Facilities Plan, 2014-2019

Project No: CPXXXX

Project Type: Non-Capacity

Project Manager: Faber

_			
Desc	rin	\tio	n.

Project Title:

Repair trail throughout park, develop reforestation plan.

Progress Summary:

None

Future Impact on Operating Budget:

Increased mowing and utilities-\$6,000

Budget:	2013	YTD Actual	2014	2013 Budget
_	Budget	Expenditures	Budget	Balance
Adopted Budget	25,000	-	-	25,000
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

•	ctivity:	

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Fund Balance	-	-	25,000		25,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
REET	-	-	-	-	-
Other (Park Impact Fee)*		-	-	-	-
Total Funding Sources:	-	-	25,000	-	25,000
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	25,000	-	25,000
Total Expenditures:	-	-	25,000	-	25,000

Forecasted Project Cost:

2016	2017	2018	2019	Total 2014-2019
50,000	-	-	-	75,000
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
20,000	-	-	-	20,000
70,000	-	-	-	95,000
-	-	-	-	=
-	-	-	-	=
70,000	-	-	-	95,000
70,000	-	-	-	95,000
	50,000 - - - 20,000 70,000	50,000	50,000	50,000

MUNICIPAL PARKS CONSTRUCTION FUND (321)

Capital Facilities Plan
Capital Projects Fund

Six Year Capital Facilities Plan, 2014-2019

Project Title: Jacobsen Tree Farm Site Plan

Project No: cp0609
Project Type: Non-Capacity

Project Manager: Faber

Description:

Implement Master Plan for the development of this 31 acre site. Lea Hill area is deficient in park acreage.

Progress Summary:

Future Impact on Operating Budget:

No significant impact due to master plan. Future park development will result in maintenance and utility expenses undeterminable at this time.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	=	-	=
Budget Amendments		-	-	-
Adjusted Budget	-	-	-	-

Activity:

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Fund Balance	25,321	-	-	-	25,321
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
REET	-	-	-	-	-
Other (Development)		-	-	-	-
Total Funding Sources:	25,321	-	-	-	25,321
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:	-	-	-	-	-

Forecasted Project Cost:

•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Fund Balance	-	-	-	-	-
Grants (Fed, State, Local)	2,000,000		-	-	2,000,000
Bond Proceeds	6,000,000		-	-	6,000,000
REET	-		-	-	-
Other (Development)	4,000,000		-	-	4,000,000
Total Funding Sources:	12,000,000	-	-	-	12,000,000
Capital Expenditures:					
Design	1,000,000		-	-	1,000,000
Right of Way	-		-	-	-
Construction	11,000,000		-	-	11,000,000
Total Expenditures:	12,000,000	-	-	-	12,000,000

MUNICIPAL PARKS CONSTRUCTION FUND (321)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Capital Projects Fund

2013 Budget

Balance

1,509,393 191,189

8,000,000

9,700,582

2014

Budget

Project Title: Auburn Community Center

Project No: cp0925
Project Type: Non-Capacity
Project Manager: Thomas

Description:

Budget:

Construct a new 20,100 sq. ft. Community Center facility and associated site improvements at Les Gove Park campus. The project includes 3,500 sq. ft. of administrative space of the Parks Department and numerous public meeting and activity spaces. The State has allocated \$3 million of the capital budget to the City to fund the project. As of this printing the remaining funding sources for this project has not been finalized.

Progress Summary:

Construction documents are complete and ready for bidding, permitting and construction.

Future Impact on Operating Budget:

The annual operating budget fiscal impact is estimated to be \$200,000.

	Adopted Budge Budget Amendment Adjusted Budge	's	- - -	- - -	- -	- -
Activity:	Funding Sources:	Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
	Fund Balance	-	-	-	-	-
	State Grant	-		3,000,000	-	3,000,000
	REET 1	92,046	108,536	-	-	200,582
	Other (Solid Waste Fees)	1,000,000	-	-	-	1,000,000
	Other		-	5,500,000	-	5,500,000
	Total Funding Sources:	1,092,046	108,536	8,500,000	-	9,700,582
	Capital Expenditures:					

900,857

191,189

1,092,046

2013

Budget

108,536

108,536

YTD Actual

Expenditures

500,000

8,000,000

8,500,000

Ear	200100	Project	Coote
Fore	ecasteo	Project	COST:

Property Acquisition

Total Expenditures:

Design

Demolition

Construction

Forecasted Project Cost:					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Fund Balance	-	-	-	-	-
State Grant	-	-	-	-	3,000,000
REET 1	-	-	-	-	-
Other (Solid Waste Fees)	-	-	-	-	-
Other	-	-	-	-	5,500,000
Total Funding Sources:	-	-	-	-	8,500,000
Capital Expenditures:					
Property Acquisition	-	-	-	-	-
Design	-	-	-	-	500,000
Professional Services	-	-	-	-	-
Construction	-	-	-	-	8,000,000
Total Expenditures:	-	-	-	-	8,500,000

Grants / Other Sources: Washington State capital budget appropriation through the Department of Commerce

MUNICIPAL PARKS CONSTRUCTION FUND (321) Six Year Capital Facilities Plan, 2014-2019 Capital Projects Fund

Project Title: Veteran's Park Improvements

Project No: cp1305
Project Type: Non-Capacity

Project Manager: Faber

Des	cric	otio	n:

Replace existing concrete paths, add a climbing toy with safety surfacing, upgrade spray pool or expand playground, improve irrigation coverage, selective tree removal and turf renovation.

Progress 8	Summary:
------------	----------

Future Impact on Operating Budget:

None

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Activity:

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Fund Balance	-	50,000	50,000		50,000
Grants (Fed, State, Local)	-	-	=	-	-
Bond Proceeds	-	-	=	-	-
REET	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	50,000	50,000	-	50,000
Capital Expenditures:					
Design	-	5,000	=	-	5,000
Right of Way	-	-	-	-	-
Construction		45,000	50,000	=	95,000
Total Expenditures:	-	50,000	50,000	-	100,000

Forecasted Project Cost:

	2016	2047	2040	2010	Total
-	2016	2017	2018	2019	2014-2019
Funding Sources:					
Fund Balance	-	-	-	-	50,000
Grants (Fed, State, Local)	-	-	=	-	-
Bond Proceeds	-	-	-	-	-
REET	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:		-	-	-	50,000
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	50,000
Total Expenditures:	-	-	-	-	50,000

MUNICIPAL PARKS CONSTRUCTION FUND (321)

Capital Facilities Plan
Capital Projects Fund

Six Year Capital Facilities Plan, 2014-2019

Project Title: Les Gove Park Improvements

Project No: **cpxxxx**

Project Type: Non-Capacity

Project Manager: Faber

Description:

Design and construct pathway lighting to illuminate walking path from the proposed Community Center to the Senior Center and the Activity Center in an effort to provide a pedestrian friendly campus and encourage evening use of the park and buildings.

Progress Summary:

Future Impact on Operating Budget:

\$5,000 Utilities

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	_	-

Activity:

Funding Sources:	Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Fund Balance	-	-	60,000	-	60,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
REET	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	-	-	60,000	-	60,000
Capital Expenditures:					
Design	-	-	10,000	-	10,000
Right of Way	-	-	-	-	-
Construction	-	-	50,000	-	50,000
Total Expenditures:	-	-	60,000	-	60,000

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Fund Balance	-	-	-	-	60,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
REET	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	_	-	-	-	60,000
Capital Expenditures:					
Design	-	-	-	-	10,000
Right of Way	-	-	-	-	-
Construction	-	-	-	-	50,000
Total Expenditures:	-	-	-	-	60,000

MUNICIPAL PARKS CONSTRUCTION FUND (321)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan
Capital Projects Fund

Project Title: Rotary Park Improvements

Project No: cp0807

Project Type: Non-Capacity

Project Manager: Faber

Description:	
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Based on completed Master Plan, coordinate improvements with neighborhood and Rotary Club of Auburn to add walking path.

Progress Summary:

Future Impact on Operating Budget:

None

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget	-	-	-	-

Ac		

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Fund Balance	27,700	-		-	27,700
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
REET	-	-	-	-	-
Other	25,000	-	-	-	25,000
Total Funding Sources:	52,700	-	-	-	52,700
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	-
Total Expenditures:	-	-	-	-	-

Forecasted Project Cost:

•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Fund Balance	30,000	-	-	-	30,000
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
REET	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	30,000	-	-	-	30,000
Capital Expenditures:					
Design	5,000	-	-	-	5,000
Right of Way	-	-	-	-	-
Construction	25,000	-	-	-	25,000
Total Expenditures:	30,000	-	-	-	30,000

MUNICIPAL PARKS CONSTRUCTION FUND (321)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan
Capital Projects Fund

Project Title: Misc. Parks Improvements

Project No: **cpxxxx**

Project Type: Non-Capacity

Project Manager: Faber

Description:

Minor park improvements including shelters, roofs, playgrounds, irrigation and restrooms as denoted in the Parks Master Plan.

Progress Summary:

Future Impact on Operating Budget:

None

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments		-	-	-
Adjusted Budget	-	-	-	-

	Α	C.	ti	٧	it	y	:
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		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Fund Balance	68,400	-	-	50,000	68,400
Grants (Fed, State, Local)	-	-	75,000	75,000	75,000
Bond Proceeds	-	-	-	-	-
REET	-	-	-	-	-
Other (Park Impact Fee)*	-	50,000	100,000	50,000	150,000
Total Funding Sources:	68,400	50,000	175,000	175,000	293,400
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	68,400	50,000	175,000	175,000	293,400
Total Expenditures:	68,400	50,000	175,000	175,000	293,400

Forecasted Project Cost:

. 10,601,0001.	2016	2017	2018	2019	Total 2014-2019
Funding Sources:		-			
Fund Balance	50,000	50,000	50,000	50,000	250,000
Grants (Fed, State, Local)	75,000	75,000	75,000	75,000	450,000
Bond Proceeds	, <u>-</u>	-	· -	· -	· -
REET	-	-	-	-	-
Other (Park Impact Fee)*	50,000	50,000	50,000	50,000	350,000
Total Funding Sources:	175,000	175,000	175,000	175,000	1,050,000
Capital Expenditures:					
 Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	175,000	175,000	175,000	175,000	1,050,000
Total Expenditures:	175,000	175,000	175,000	175,000	1,050,000

MUNICIPAL PARKS CONSTRUCTION FUND (321)

Cameron Park

Capital Facilities Plan
Capital Projects Fund

Six Year Capital Facilities Plan, 2014-2019

Project No: CPXXXX

Project Type: Non-Capacity

Project Manager: Faber

Description:

Project Title:

Add landscaping to park as a buffer for housing and at play structure, and fencing at play structure. The project is identified in the adopted Parks Improvement Plan.

Prog	iress	Summa	rv:

Future Impact on Operating Budget:

None

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	-	-	-	-
Budget Amendments	-	-	-	-
Adjusted Budget		_	-	_

Activity:

Funding Sources:	Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Fund Balance	-	-	-	25,000	-
Grants (Fed, State, Local)	-	-	-	30,000	-
Bond Proceeds	-	-	-	-	-
REET	-	-	=	-	-
Other		-	-	-	-
Total Funding Sources:	-	-	-	55,000	-
Capital Expenditures:					
Design	-	-	-	5,000	-
Right of Way	-	-	-	-	-
Construction	-	-	-	50,000	-
Total Expenditures:		-	-	55,000	

Forecasted Project Cost:

2016	2017	2018	2019	Total 2014-2019
_	-	_	_	25,000
_	-	_	_	30,000
_	-	_	_	-
_	-	_	_	_
-	-	-	-	-
-	-	-	-	55,000
-	-	-	-	5,000
-	-	-	-	-
-	-	-	-	50,000
_	-	-	-	55,000
	- - - - -			

MUNICIPAL PARKS CONSTRUCTION FUND (321) Capital Facilities Plan Six Year Capital Facilities Plan, 2014-2019 **Capital Projects Fund Game Farm Park Improvements** Project Title: Project No: **CDXXXX** Project Type: Non-Capacity Project Manager: Faber Description: Improve interior lighting and pathways and provide access from the newly acquired property on southwest corner of the **Progress Summary: Future Impact on Operating Budget:** None **Budget:** 2013 YTD Actual 2014 2013 Budget Expenditures **Budget Budget** Balance Adopted Budget 170,000 170,000 **Budget Amendments** Adjusted Budget Activity: 2013 YE 2014 Year End **Funding Sources:** Prior to 2013 2014 Budget 2015 Budget **Project Total Estimate** Fund Balance Grants (Fed, State, Local) Bond Proceeds REET Other **Total Funding Sources:** Capital Expenditures: Design Right of Way Construction Total Expenditures: Forecasted Project Cost: Total 2016 2017 2018 2019 2014-2019 **Funding Sources:** Fund Balance 40,000 40,000 Grants (Fed, State, Local) Bond Proceeds REET Other **Total Funding Sources:** 40,000 40,000 Capital Expenditures: Design Right of Way Construction 40,000 40,000 **Total Expenditures:** 40,000 40,000

MUNICIPAL PARKS CONSTRUCTION FUND (321) Capital Facilities Plan Six Year Capital Facilities Plan, 2014-2019 **Capital Projects Fund Gaines Park** Project Title: Project No: срхххх Project Type: Non-Capacity Project Manager: **Faber** Description: Develop Horticulture Plan for the Park as indicated in the Parks Improvement Plan and repair boardwalk. **Progress Summary: Future Impact on Operating Budget:** None **Budget:** 2013 YTD Actual 2014 2013 Budget Expenditures Balance **Budget Budget** Adopted Budget Budget Amendments Adjusted Budget Activity: 2013 YE 2014 Year End **Funding Sources:** Prior to 2013 Estimate 2014 Budget 2015 Budget **Project Total** Fund Balance Grants (Fed, State, Local) Bond Proceeds REET **Total Funding Sources:** Capital Expenditures: Design Right of Way Construction **Total Expenditures: Forecasted Project Cost:** Total 2016 2017 2018 2019 2014-2019 Funding Sources: Fund Balance 30,000 30,000 Grants (Fed, State, Local) Bond Proceeds REET Other **Total Funding Sources:** 30,000 30,000 Capital Expenditures: Design 10,000 10,000 Right of Way Construction 20,000 20,000 **Total Expenditures:** 30,000 30,000

MUNICIPAL PARKS CONSTRUCTION FUND (321) Capital Facilities Plan Six Year Capital Facilities Plan, 2014-2019 **Capital Projects Fund** Roegner Park Project Title: Project No: срхххх Project Type: Non-Capacity Project Manager: **Faber Description:** This project requires trail system maintenance, play structure replacement and riverbank stabilization. **Progress Summary: Future Impact on Operating Budget:** None **Budget:** 2013 YTD Actual 2014 2013 Budget **Budget** Expenditures **Budget Balance** Adopted Budget **Budget Amendments** . Adjusted Budget Activity: 2013 YE 2014 Year End 2014 Budget 2015 Budget Prior to 2013 **Project Total Funding Sources: Estimate** Fund Balance 50,000 Grants (Fed, State, Local) Bond Proceeds REET Other (Prop Levy 2) **Total Funding Sources:** 50,000 Capital Expenditures: Design 5,000 Right of Way 45,000 Construction Total Expenditures: 50,000 **Forecasted Project Cost:** Total 2016 2017 2018 2019 2014-2019 **Funding Sources:** Fund Balance 50,000 Grants (Fed, State, Local) Bond Proceeds REET Other (Prop Levy 2) **Total Funding Sources:** 50,000 Capital Expenditures: Design Right of Way 5,000

Grants / Other Sources:

Construction
Total Expenditures:

5,000

MUNICIPAL PARKS CONSTRUCTION FUND (321)

Capital Facilities Plan
Capital Projects Fund

125,000

Six Year Capital Facilities Plan, 2014-2019

Six real Capital Facilities Fla	11, 2014-2019				Сарнаі	Projects Fund
Project No: Cpxx	Capacity					
Description:						
Develop a Master Plan for the P	Park install an irrig	ation system r	new nlav etri	icture and impro	ve signage	
Develop a Master Flamfor the F	ant, motali arringt	auon dydiom, r	iow piay suc	actaro ana impro	ve dignage.	
Progress Summary:						
Future Impact on Operating E	Budget:					
Utilities would increase by \$5,000	- a.u. g ea					
Budget:			2013	YTD Actual	2014	2013 Budget
g			Budget	Expenditures	Budget	Balance
	Adopted Budget	•	-	-	-	-
Budget Amendments Adjusted Budget			<u>-</u>	<u>-</u>	<u>-</u> -	<u>-</u>
Activity: Funding So	urces:	Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Fund Ba		-		2014 Budget	25,000	- 1 Toject Total
Grants (Fed,State,		-	-	-	-	-
Bond Pro	ceeds REET	-	-	-	-	-
Other (Other Age		-	-	-	100,000	-
Total Funding Sou		-	-	-	125,000	-
Capital Expendi	tures:					
	Design	-	-	=	15,000	-
Right o Constr	-	-	-	-	- 110,000	- -
Total Expendi		-	-	-	125,000	-
Forecasted Project Cost:						
-		2016	2017	2018	2019	Total 2014-2019
Funding So	urces:	2010	2011	2010	2013	2017-2013
Fund Ba		-	-	-	-	25,000
Grants (Fed, State, I	,	-	-	-	-	-
Bond Pro	ceeds REET	-	-	-	- -	-
Other (Other Age		-	-	-	-	100,000
Total Funding Sou		-	-	-	-	125,000
Capital Expendi	tures:					
	Design	-	-	-	-	15,000
Right o	•	-	-	=	-	-
Constru Total Expendi		-	-	-	-	110,000 125 000

Grants / Other Sources:

Total Expenditures:

MUNICIPAL PARKS CONSTRUCTION FUND (321)

Capital Facilities Plan
Capital Projects Fund

600,000

Six Year Capital Facilities Plan, 2014-2019

Oix Tear Oapitar Lacing					Oupitui	i rojecta i une
Project Title:	Auburndale Park II					
Project No:	срхххх					
Project Type:	Non-Capacity					
	Faber					
Project Manager:	rabei					
Description:						
Develop a Master Plan i	n 2015; improve the existi	ing trail system	and install s	ignage and pla	y structure.	
Progress Summary:						
Future Impact on Ope	rating Budget:					
Increased utility costs of						
more accordingly cooler of	Ψ2,000					
Budget:			2013	YTD Actual	2014	2013 Budget
3		<u>-</u>	Budget	Expenditures	Budget	Balance
	Adopted Budget		-	-	-	-
Budget Amendments Adjusted Budget			-	<u> </u>	-	-
Activity:						
Activity.			2013 YE			2014 Year End
Fun	ding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
	Fund Balance	-	-	-	25,000	-
Grants (Fe	ed,State,Local)	-	-	-	-	-
E	Bond Proceeds	-	-	-	-	-
	REET	-	-	-	-	-
	Other		-	-	-	-
Total Fun	ding Sources:	-	-	-	25,000	
Capital	Expenditures:					
	Design	-	-	-	25,000	-
	Right of Way	-	-	-	-	-
Total	Construction Expenditures:	<u> </u>	-	-	25,000	
Forecasted Project C	ost:					Total
		2016	2017	2018	2019	2014-2019
Fun	ding Sources:		400.000			105.000
O /5	Fund Balance	-	400,000	-	-	425,000
The state of the s	ed, State, Local)	-	-	-	-	=
E	Bond Proceeds REET	-	-	-	-	-
		-	- 175 000	-	-	
Total Fun	Other ding Sources:	<u> </u>	175,000 575,000	<u> </u>	<u> </u>	175,000 600,00 0
	_		,			222,000
Capital	Expenditures:		75 000			100.000
	Design Right of Way	-	75,000	-	-	100,000
	Construction	-	500,000	-	-	500,000
T-4-1	Expenditures:		575,000	-	-	600,000

Grants / Other Sources:

Total Expenditures:

575,000

MUNICIPAL PARKS CONSTRUCTION FUND (321) Capital Facilities Plan Six Year Capital Facilities Plan, 2014-2019 **Capital Projects Fund Centennial Viewpoint Park** Project Title: Project No: **CDXXXX Non-Capacity** Project Type: Project Manager: **Faber Description:** Develop a landscape plan for the park and remove antenna from building. **Progress Summary: Future Impact on Operating Budget:** None **Budget:** 2013 YTD Actual 2014 2013 Budget **Budget** Expenditures **Budget Balance** Adopted Budget **Budget Amendments** . Adjusted Budget Activity: 2013 YE 2014 Year End 2014 Budget 2015 Budget Prior to 2013 Project Total **Funding Sources: Estimate** Fund Balance Grants (Fed, State, Local) Bond Proceeds REET Other **Total Funding Sources:** Capital Expenditures: Design Right of Way Construction Total Expenditures: **Forecasted Project Cost:** Total 2016 2017 2018 2019 2014-2019 **Funding Sources:** Fund Balance 35,000 35,000 Grants (Fed, State, Local) Bond Proceeds REET Other **Total Funding Sources:** 35,000 35,000 Capital Expenditures: Design 7,000 7,000 Right of Way Construction 28,000 28,000 **Total Expenditures:** 35,000 35,000

MUNICIPAL PARKS CONSTRUCTION FUND (321)

BPA Trail Lea Hill

Capital Facilities Plan Capital Projects Fund

Six Year Capital Facilities Plan, 2014-2019

cp0919 Project No: **Non-Capacity** Project Type:

Project Manager: **Faber**

Description:

Project Title:

Develop a feasibility/due diligence study to determine the extent of issue with trail design and alignments along the BPA

Develop a feasibility/due diligence study to deterr corridor on Lea Hill between 132nd Ave SE and 1 Golf Course. Construct the Trail in subsequent ph	108th Ave SE, f				
Progress Summary:					
Future Impact on Operating Budget:					
None					
Budget:		2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget	t -	-	-	-	-
Budget Amendments	_	=	=	-	=
Adjusted Budget	t	-	-	-	-
Activity:					
		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Fund Balance Grants (Fed,State,Local)	-	-	-	- 75,000	-
Bond Proceeds	_	-	-	75,000	-
REET	-	-	-	-	-
Other (KC Prop. 2)*		-	-	-	-
Total Funding Sources:	-	-	-	75,000	-
Capital Expenditures:					
 Design	-	-	-	75,000	-
Right of Way	-	=	-	-	-
Construction		-	-	-	-
Total Expenditures:	-	-	-	75,000	-
Forecasted Project Cost:					
	2016	2017	2018	2019	Total 2014-2019
Funding Sources:	2010	2017	2010	2019	2014-2019
Fund Balance	_	-	-	-	-
Grants (Fed, State, Local)	75,000	75,000	-	-	225,000
Bond Proceeds	-	-	-	-	-
REET	-	-	-	-	-
Other (KC Prop. 2)*	100,000	50,000	-	-	150,000
Total Funding Sources:	175,000	125,000	-	-	375,000
Capital Expenditures:					
Design	-	-	-	-	75,000
Right of Way	-	-	-	-	-
Construction	175,000	125,000	-	-	300,000
Total Expenditures:	175,000	125,000	-	-	375,000

MUNICIPAL PARKS CONSTRUCTION FUND (321)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Project Title: Fenster Levee Setback, Phase 2B

Project No: CP1016
Project Type: Non-Capacity
Project Manager: Andersen

Description:

The project will design and construct approximately 800 feet of levee setback along the left bank of the Green River at the City's Fenster Nature Park property. The project is intended to improve fish habitat and provide refuge for salmonids as well as create additional flood storage capacity during periods of higher river flow during/after storm events and/or when additional volumes of water are released from Howard Hanson Dam. This project will complete floodplain restoration and habitat improvements along an approximately two mile reach of the Green River that begins at Auburn Narrows in unincorporated King County and ends at Fenster Nature Park in Auburn. The City is partnering with King County and the Veteran's Conservation Corp to construct the project, which is scheduled to be completed in 2015.

Progress Summary:

A preliminary design has been completed and submitted to SRFB for review and approval. Upon receiving preliminary design approval from project grant funders, final design and construction of the project will be completed (scheduled for 2015).

Future Impact on Operating Budget:

After construction, the project will need to be monitored and maintained for a minimum of five years to ensure that the setback levee is operating properly and the restoration plantings become successfully established. Post construction monitoring and maintenance of the site (estimated at \$3,000) is accomplished under a separate program for restoration site monitoring that is funded in the Planning and Development Department operations budget.

Budget:		2013	YTD Actual	2014	2013 Budget
		Budget	Expenditures	Budget	Balance
Adopted B	Budget	-	-	-	-
Budget Amendi		-	-	-	-
Adjusted B	Budget	-	-	-	-
Activity:					
		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Other (Storm)	800	24,200	10,000		35,00
Grants (Fed, State, Local)	19,800	175,800	935,500	100,000	1,131,10
Bond Proceeds	-	-	-	-	-
REET		-	-	-	-
Total Funding Sources:	20,600	200,000	945,500	100,000	1,166,10
Capital Expenditures:					
Design	19,800	200,000	25,000	-	244,80
Right of Way	800	-	-	-	80
Construction		-	920,500	100,000	920,500
Total Expenditures:	20,600	200,000	945,500	100,000	1,166,100
Forecasted Project Cost:					
					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Other (Storm)	-	-	-	-	10,000
Grants (Fed, State, Local)	-	-	-	-	1,035,50
Bond Proceeds	-	-	-	-	-
REET	-	-	-	-	=
Total Funding Sources:	-	-	-	-	1,045,50
Capital Expenditures:					
Design	=	-	-	-	25,00
Right of Way	=	-	-	-	-
Construction	=	-	-	-	1,020,500
Total Expenditures:	-	-	-	-	1,045,500

Grants / Other Sources: SRFB \$304,103; PSAR \$100,000; KCD \$200,000; WRIA 9/KCFD \$300,000; SRFB \$327,000

MUNICIPAL PARKS CONSTRUCTION FUND (321) Capital Facilities Plan Six Year Capital Facilities Plan, 2014-2019 **Capital Projects Fund Dykstra Park Improvement** Project Title: Project No: Project Type: **Non-Capacity** Project Manager: **Faber** Description: Replace existing Playground, improve picnic area and concrete sidewalk **Future Impact on Operating Budget:** None **Budget:** 2013 YTD Actual 2014 2013 Budget Balance **Budget** Expenditures Budget Adopted Budget **Budget Amendments** Adjusted Budget Activity: 2013 YE 2014 Year End 2014 Budget 2015 Budget **Funding Sources:** Prior to 2013 **Estimate Project Total** Fund Balance 65,000 Grants (Fed, State, Local) Bond Proceeds REET Other 65,000 **Total Funding Sources:** Capital Expenditures: Design 5,000 Right of Way Construction 60,000 **Total Expenditures:** 65,000 **Forecasted Project Cost:** Total 2016 2017 2018 2019 2014-2019 Funding Sources: Fund Balance 65,000 Grants (Fed, State, Local) Bond Proceeds REET Other Total Funding Sources: 65,000 Capital Expenditures: 5,000 Design Right of Way Construction 60,000 **Total Expenditures:** 65,000

PARKS & RECREATION - MUNICIPAL PARKS CONSTRUCTION

TABLE PR-3
Impact on Future Operating Budgets

Project: 2015 2016 2017 2018 2019 2020 Total Park Acquisitions \$ \$ \$ \$ \$ \$ Issac Evans Park 6,000 6,000 6,000 6,000 6,000 6,000 36,000 Jacobsen Tree Farm Auburn Community Center 200,000 200,000 200,000 200,000 200,000 200,000 1,200,000 Veteran's Park Improv. 5 Les Gove Park Imp. 5,000 5,000 5,000 5,000 5,000 5,000 30,000 Rotary Park Improv. 7 Misc Park Improvements Cameron Park Game Farm Park 10 Gaines Park 11 Roegner Park 12 Auburndale Park 5,000 5,000 5,000 5,000 5,000 25,000 Auburndale Park II 6,000 2,000 2,000 2,000 Centennial Viewpoint Park 15 BPA Trail Lea Hill Lakeland Park #4 17 5,000 5,000 5,000 15,000 Williams Pipeline Trail 18 Fenster Levee Setback 3,000 3,000 3,000 3,000 3,000 15,000 20 Dykstra Park Improvement Total \$ 214,000 \$ 219,000 \$ 219,000 \$ 226,000 \$ 226,000 \$ 223,000 \$ 1,327,000

COMMUNITY CENTER

Current Facilities

The City of Auburn currently does not have a Community Center.

Level of Service (LOS)

The City does not have a current LOS for a Community Center. The proposed LOS of 227.76 square feet per 1,000 population is based on the projected inventory divided by the 2019 projected citywide population of 87,392.

Capital Facilities Projects and Financing

The proposed Community Center facility construction project will cost approximately \$8,500,000* and the project detail worksheet is presented on page 166.

*Subsequent to this document being finalized, the City Council approved Ordinance 6474, authorizing \$9.0 million in available resources for the construction of the Community Center (\$3.0 million from the State of Washington and \$6.0 million from available City resources).

Impact on Future Operating Budgets

As Table PR - 3 shows, estimated operating budget impact of \$1,200,000 is forecasted for the Community Center Facility during the six years 2015-2020.

TABLE PR-4

Facilities Inventory Community Center

	<u>CAPACITY</u>					
FACILITY	(Square Feet)	LOCATION				
Existing Inventory:						
None						
Total Existing Inventory	-					
Proposed Capacity Projects:						
New Community Center	20,100					
Total Proposed Capacity Projects	20,100					
2019 Projected Inventory Total	20,100					

SENIOR CENTER

Current Facilities

The City of Auburn currently has one Senior Center. Table PR-5 Facilities Inventory lists the facility along with its current capacity and location.

Level of Service (LOS)

The current LOS of 172.04 square feet per 1,000 population is based on the existing inventory divided by the 2013 citywide population of 73,235. The proposed LOS of 144.18 square feet per 1,000 population is based on the projected inventory divided by the 2019 projected citywide population of 87,392.

Capital Facilities Projects and Financing

The CFP does not include any senior center capital facilities projects during 2014-2019.

Impact on Future Operating Budgets

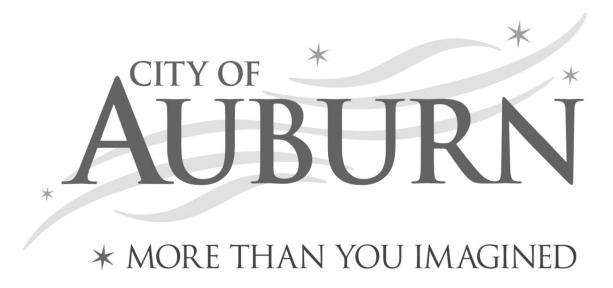
There are no operating budget impacts forecasted for the senior center facility during the six years 2015 – 2020.

TABLE PR-5

Facilities Inventory

Senior Center

	CAPACITY	
FACILITY	(Square Feet)	LOCATION
Existing Inventory:		
Senior Center	12,600	808 9th Street SE
Total Existing Inventory	12,600	
Proposed Capacity Projects:		
None	-	
Total Proposed Capacity Projects	-	
2019 Projected Inventory Total	12,600	



GENERAL MUNICIPAL BUILDINGS

Current Facilities

The current inventory of City government administration and operations facilities include 177,206 square feet for general government operations, 61,888 square feet for police services, and 31,653 square feet for fire protection, for a total of 270,747 square feet. Table GM – 1 "Facilities Inventory" lists the facilities along with their current capacity and location.

Level of Service (LOS)

The current LOS of 3,696.71 square feet per 1,000 population is based on the existing inventory divided by the 2013 citywide population of 73,235. The proposed LOS of 3,328.15 square feet per 1,000 population is based on the projected inventory divided by the 2019 projected citywide population of 87,392.

Capital Facilities Projects and Financing

The City's General Municipal Building facilities include five capital projects at a cost of \$1,387,319 and debt service at a cost of \$3,974,630 for a total of \$5,361,949. The projects include (1) \$100,000 for M&O Vehicle Bay and Storage building, (2) \$500,000 for Equipment Rental Vehicle Maintenance Bay (3) \$250,000 for M&O Fuel Tank Replacement (4) \$99,319 for HVAC Upgrades at City Hall, (5) \$438,000 for City Hall Remodel, Phase 2 & 3 and \$3,974,630 for City Hall Annex debt service costs. Table GM – 2 shows the proposed financing plan followed by individual worksheets showing the project detail.

Impact on Future Operating Budgets

Operating budget impacts annually are not yet forecast for general municipal buildings during the six years 2015 – 2020.

TABLE GM-1

Facilities Inventory General Municipal Buildings

	CAPACITY	
FACILITY	(Square Feet)	LOCATION
Existing Inventory:		
General Government:		
City Hall Annex	56,376	1 W Main Street
City Hall	37,700	25 W Main Street
City Maintenance & Operations Facility	25,855	1305 C Street SW
Gambini Building - Leased Out	14,400	2 South Division St
Municipal Court (Justice Center-Leased to King County)	12,200	340 E Main Street
Activity Center	8,000	910 9th Street SE
Parks & Recreation Admin. Facility	7,000	910 9th Street SE
Auburn Valley Humane Society -(Leased to AVHS)	5,900	4910 A Street
GSA Building	4,470	2905 C Street #815
Street Waste Handling Facility	2,750	1305 C Street SW
Vacant Property	1,705	117 A Street SE
Vacant Property	850	115 A Street SE
	177,206	
Police:		
Gun range	32,880	1600 Block 15th St NW
Headquarters (Justice Center)	24,800	340 E Main Street
Seized vehicle parking stalls	3,000	1101 Supermall Way
Supermall Substation	1,208	C Street SW (GSA)
 Total	61,888	, ,
Fire:		
Stations:		
North Station #31	12,220	1101 D Street NE
GSA Station #35	9,533	2815 C Street SW
South Station #32	5,200	1951 R Street SE
Other Facilities:		
North Station Maint. Facility	4,700	1101 D Street NE
 Total	31,653	
Total Existing Inventory	270,747	
Proposed Capacity Projects:		
Community	20,100	
Total Proposed Capacity Projects	20,100	
2019 Projected Inventory Total	290,847	

TABLE GM-2

CAPITAL FACILITIES PLAN PROJECTS AND FINANCING

GENERAL MUNICIPAL BUILDINGS

		2014	2015	2016	2017	2018	2019	Total
	Capacity Projects:							
	None							
	Non-Capacity Projects:							
	M O O Valdala Madada a a a a	- D						
1	M & O Vehicle Maintenance Capital Costs	е вау 100,000	_	_	_	_	_	100,000
	Funding Sources:	100,000						,
	Equip. Rental Fund	100,000	-	-	-	-	-	100,000
2	ERR Vehicle Bay & Storage							
	Capital Costs	250,000	250,000	-	-	-	-	500,000
	Funding Sources: Equip. Rental Fund	250,000	250,000	_	_	_	_	500,000
3	M&O Fuel Tank Replaceme							
0	Capital Costs	250,000	-	-	-	-	-	250,000
	Funding Sources:							
	Equip. Rental Fund	250,000	-	-	-	-	-	250,000
4	City Hall HVAC System Upg							
	Capital Costs Funding Sources:	99,319	-	-	-	-	-	99,319
	Capital Improv. Fund	_	_	-	-	_	-	_
	REET 1	99,319	-	-	-	-	-	99,319
5	City Hall Remodel, Phase 2	& 3						
	Capital Costs	438,000	-	-	-	-	-	438,000
	Funding Sources:	420.000						429.000
	Capital Improv. Fund REET 1	438,000 -	-	-	-	-	-	438,000 -
6	City Hall Annex							
O	Long-Term Debt	662,880	662,480	661,780	662,680	662,680	662,130	3,974,630
	Funding Sources:	,	•	,	,	,	,	, ,
	Capital Improv. Fund	-	-	-	-	-	-	-
	REET 1	662,880	662,480	661,780	662,680	662,680	662,130	3,974,630
	Subtotal, Non-Capacity Pro Capital Costs	-	250,000					1 207 210
		1,137,319	250,000					1,387,319
	MMARY: PITAL COSTS							
0,1	Non-Capacity Projects	1,137,319	250,000	-	-	-	-	1,387,319
	Long-Term Debt	662,880	662,480	661,780	662,680	662,680	662,130	3,974,630
	Total Costs	1,800,199	912,480	661,780	662,680	662,680	662,130	5,361,949
FUI	NDING SOURCES:							
	Equip. Rental Fund	600,000	250,000	-	-	-	-	850,000
	Capital Improv. Fund	438,000	-	-	-	-	-	438,000
	REET 1	762,199	662,480	661,780	662,680	662,680	662,130	4,073,949
	Total Funding	1,800,199	912,480	661,780	662,680	662,680	662,130	5,361,949

EQUIPMENT RENTAL FUND (550)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Enterprise Funds

Maintenance and Operations Vehicle Bay and Storage Project Title:

Project No:

cp0711 Non-Capacity Project Type:

Project Manager:	Randy Bailey					
Description:						
Enclose the 8 existing bays equipment . Construct storthroughout M&O.						
Progress Summary:						
Future Impact on Opera	ating Budget:					
None						
Budget:			2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
	Adopted Budget Budget Amendments Adjusted Budget	-	- Budget	-	- Buuget	- - -
Activity:			2013 YE			2014 Year End
	ing Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Equip. Re		-	100,000	100,000	-	200,000
Grants (Fed	d,State,Local) Other	-	-	-	-	-
Total Fund	ing Sources:	-	100,000	100,000	-	200,000
Capital E	xpenditures:					
	Design	-	-	-	-	-
	Right of Way Construction	-	100,000	100,000	-	200,000
Total E	xpenditures:	-	100,000	100,000	-	200,000
Forecasted Project Co	st:					
		2016	2017	2018	2019	Total 2014-2019
Fund	ing Sources:					
Unrestricted Equip. Re		-	-	-	-	100,000
Grants (Fed	d,State,Local)	-	-	-	-	-
Total Fund	Other ing Sources:		<u> </u>	<u> </u>	<u> </u>	100,000
Capital E	xpenditures:					
	Design	-	-	-	-	-
	Right of Way	-	-	-	-	
Total E	Construction		-	<u>-</u>	-	100,000
iotai E	xpenditures:	-	-	-	-	100,000

EQUIPMENT RENTAL FUND (550)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Enterprise Funds

Project Title: Equipment Rental Vehicle Maintenance Bay

Project No: cp1223

Project Type: Non-Capacity
Project Manager: Randy Bailey

Description:

Add additional vehicle bay at Equipment Rental shop for heavy equipment and large vehicles to improve efficiency and remove choke points. Adding a large vehicle bay with a large vehicle lift will enable us to perform inspections and maintenance on more than one large vehicle at a time, this becomes extremely important during emergency operations such as snow and ice events. The City currently has 2.5 maintenance bays, this project will add one more maintenance bay for a total of 3.5 bays.

than one large vehicle at a time, this becomes extremely important during emergency operations such as snow and ice events. The City currently has 2.5 maintenance bays, this project will add one more maintenance bay for a total of 3.5 bays.						
Progress Summary:						
Future Impact on Operating Budget:						
None						
Budget:		2013	YTD Actual	2014	2013 Budget	
_	<u>-</u>	Budget	Expenditures	Budget	Balance	
Adopted Budget Budget Amendments					-	
Adjusted Budget	-	-	-	-	<u> </u>	
Activity:						
Funding Sources:	Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total	
Unrestricted Equip. Rental Revenue	-	-	250,000	250,000	250,000	
Grants (Fed, State, Local)	-	-	-	-	-	
Other Total Funding Sources:	-	-	250,000	250,000	250,000	
Capital Expenditures:						
Design	-	-	25,000	-	25,000	
Right of Way Construction	-	-	- 225,000	- 250,000	225 000	
Total Expenditures:		-	250,000	250,000	225,000 250,000	
Forecasted Project Cost:						
	2016	2017	2018	2019	Total 2014-2019	
Funding Sources:		-				
Unrestricted Equip. Rental Revenue	-	-	-	-	500,000	
Grants (Fed, State, Local) Other	-	-	-	-	-	
Total Funding Sources:	<u> </u>	-	-	-	500,000	
Capital Expenditures:						
Design	-	-	-	-	25,000	
Right of Way Construction	-	-	-	-	- 475,000	
Total Expenditures:		-	-	-	500,000	

NAME OF FUND/DEPT

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project Title: **M&O Fuel Tank Replacement**

Project No: срхххх

Non-Capacity Project Type: Randy Bailey Project Manager:

Description:

Replace our three 10 000 gallon underground tanks with new above ground tanks. Our existing tanks were installed in 1989 and

Replace our three 10,000 gallon underground tank					
they are single wall fiberglass tanks. The City's cu					
which will occur in 2014. The city is looking at othe			-		e a benefit to the
city to have the tanks above ground in the future d	ue to the reduced r	naintenance a	and inspection co	ost.	
Progress Summary:					
Future Impact on Operating Budget:					
None					
Budget:		2013	YTD Actual	2014	2013 Budget
Budget.		Budget	Expenditures	Budget	Balance
Adopted Buo	laet		-	- Baagot	-
Budget Amendme	•	-	-	-	-
Adjusted Bua	lget	-	-	-	-
Activity:					
•		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Equip. Rental Revenue	-	70,000	250,000	-	320,000
Grants (Fed, State, Local)	-	-	-	-	-
Other Total Funding Sources:		70,000	250,000		320,000
rotar running dources.		70,000	230,000		320,000
Capital Expenditures:					
Design	-	70,000		-	70,000
Right of Way	-	-		-	-
Construction	-		250,000	-	250,000
Total Expenditures:	-	70,000	250,000	-	320,000
Forecasted Project Cost:					
					Total
Funding Courses.	2016	2017	2018	2019	2014-2019
Funding Sources: Unrestricted Equip. Rental Revenue	_	_	_	_	250,000
Grants (Fed, State, Local)	_	-	_	_	230,000
Other	-	-	-	_	-
Total Funding Sources:	-	-	-	-	250,000
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
					050.000
Construction Total Expenditures:		-		-	250,000 250,00 0

CAPITAL IMPROVEMENT FUND (328)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Capital Projects Fund

Project Title:

City Hall HVAC System Upgrade cp0716
Non-Capacity Project No: Project Type: Bill Thomas Project Manager:

Description:

Design and implementation of upgrades to the Cit allow for upgrades to the controls, air distribution implementation plan that can be put in place over	and air handling cor	mponents. It			
	,				
Progress Summary:					
,					
Future Impact on Operating Budget:					
None					
Budget:		2013	YTD Actual	2014	2013 Budget
Dudget.		Budget	Expenditures	Budget	Balance
Adopted But		-	-	-	-
Budget Amendme	_	-	<u> </u>	<u> </u>	<u> </u>
Adjusted Bud	aget	-	-	-	-
Activity:					
Formalisman Common on	D-i 4- 0040	2013 YE	0044 D	0045 Davidson	2014 Year End
Funding Sources: Fund Balance	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Grants (Fed, State, Local)	-	_	_	_	-
REET I	243,893	232,100	99,319	-	575,312
To Be Determined		-	-	-	-
Total Funding Sources:	243,893	232,100	99,319	-	575,312
Capital Expenditures:					
Design	24,602	-	-	-	24,602
Right of Way	-	-	-	-	- FF0 710
Construction Total Expenditures:	219,291 243,893	232,100 232,100	99,319 99,319		550,710 575,312
		202,100			
Forecasted Project Cost:					
	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Fund Balance	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
REET I To Be Determined	-	-	-	-	99,319
Total Funding Sources:		-		<u> </u>	99,319
Conital Francistaria					
Capital Expenditures: Design	-	_	-	_	_
Right of Way	-	-	-	-	-
Construction	<u>-</u>	-	-	-	99,319
Total Expenditures:					

CAPITAL IMPROVEMENT FUND (328)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan
Capital Projects Fund

Project Title: City Hall Remodel, Phase 2 & 3

Project No: cp1303
Project Type: Non-Capacity
Project Manager: Bill Thomas

Description:

The second phase of the project includes project design and construction of City Hall interior space including the Offices of the City Clerk and City Attorney; 1st & 2nd floor public lobbies; elevator; 1st floor restrooms; HVAC & emergency generator improvements; as well as exterior improvements including the sealing of building atrium, facia brick and joint repair; also included is energy shading of windows and ADA hand rails. The third phase of the project includes design and construction of City Hall interior space including the City Council Chambers, Council meeting rooms, adjacent Public Lobby areas and related HVAC upgrades.

Progress Summary:

The project has completed designs, will proceed to bid in 2013 and will complete construction in 2014.

Future Impact on Operating Budget:

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	=	=	-	-
Budget Amendments		-	-	-
Adjusted Budget	=	=	-	-

Activity:

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Fund Balance	=	50,000	438,000	-	488,000
Grants (Fed, State, Local)	-	-	-	-	-
REET I	-	-	-	-	-
To Be Determined		-	-	-	=
Total Funding Sources:	-	50,000	438,000	-	488,000
Capital Expenditures:					
Design	-	50,000	50,000	-	100,000
Right of Way	-	-	-	-	-
Construction		-	388,000	-	388,000
Total Expenditures:	-	50,000	438,000	-	488,000

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Fund Balance	-	-	-	-	438,000
Grants (Fed, State, Local)	-	-	-	-	-
REETI	-	-	-	-	-
To Be Determined	-	-	-	-	-
Total Funding Sources:	-	-	-	-	438,000
Capital Expenditures:					
Design	-	-	-	-	50,000
Right of Way	-	-	-	-	-
Construction	-	-	-	-	388,000
Total Expenditures:	-	-	-	-	438,000

CAPITAL IMPROVEMENT FUND (328) Capital Facilities Plan Six Year Capital Facilities Plan, 2014-2019 Capital Projects Fund Project Title: **City Hall Annex** Project No: Project Type: Project Manager: **Description:** To pay scheduled debt service costs on 2010 General Obligation bonds issued for the City Hall Annex. **Progress Summary: Future Impact on Operating Budget: Budget:** 2013 YTD Actual 2014 2013 Budget **Budget** Expenditures Budget Balance Adopted Budget **Budget Amendments** Adjusted Budget Activity: 2013 YE 2014 Year End (Previous 2 Yrs) **Funding Sources:** Prior to 2013 **Estimate** 2014 Budget 2015 Budget **Project Total** Unrestricted Cap Improve Grants REET 1 1,289,400 662,880 662,480 2,615,160 662,880 **Total Funding Sources:** 1,289,400 662,880 662,880 662,480 2,615,160 Capital Expenditures: Design Construction Long-Term Debt Service 1,289,400 662,880 662,880 662,480 2,615,160 **Total Expenditures:** 662,880 662,880 2,615,160 1,289,400 662,480 **Forecasted Project Cost:**

Total

2014-2019

3,974,630

3,974,630

3,974,630

3,974,630

Grants / Other Sources:

Funding Sources: Unrestricted Cap Improve

Total Funding Sources:

Capital Expenditures:

Long-Term Debt Service

Total Expenditures:

Grants REET 1

Design Construction 2016

661,780

661,780

661,780

661,780

2017

662,680

662,680

662,680

662.680

2018

662,680

662,680

662,680

662,680

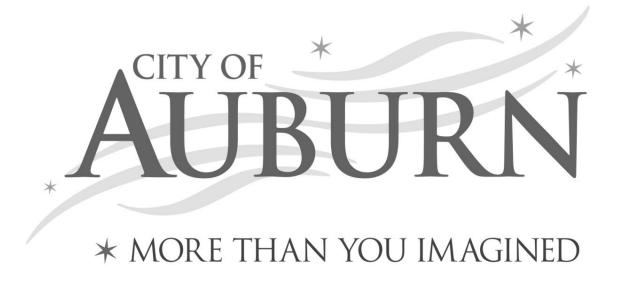
2019

662,130

662,130

662,130

662,130



COMMUNITY IMPROVEMENTS

Current Facilities

Community Improvements include sidewalk and traffic signal improvements, public art and City mitigation projects.

Level of Service (LOS)

No Level of Service for community improvement projects have been identified at this time.

Capital Facilities Projects and Financing

The City's proposed Community Improvements include seven capital projects at a cost of \$3,247,890 and debt service at a cost of 1,369,360 for a total of \$4,617,250. Table CI-2 shows the proposed financing plan followed by individual work sheets showing the project detail.

Impact on Future Operating Budgets

There are no operating budget impacts forecast for community improvement projects annually during the six years 2015-2020.

TABLE CI-2

CAPITAL FACILITIES PLAN PROJECTS AND FINANCING

COMMUNITY IMPROVEMENTS

	2014	2015	2016	2017	2018	2019	Total	
Capacity Projects:								
1 8th Street NE & C Street NV Capital Costs	V ITS Improvements 5,000	-	-	-	-	-	5,000	
Funding Sources: Capital Improv. Fund								
REET 2	5,000	_	-	-	-	-	5,000	
O. Fatana Composito Businest Fam	- di							
2 Future Capacity Project Fur Capital Costs	1,045,300	_	_	_	_	_	1,045,300	
REET 2	1,045,300	-	-	-	-	-	1,045,300	
Subtotal, Capacity Project Capital Costs	ets: 1,050,300	_	_	_	_	_	1,050,300	
Non-Capacity Projects:								
3 Citywide Sidewalk Repairs	& Improvements							
Capital Costs	125,000	125,000	125,000	125,000	125,000	125,000	750,000	
Funding Sources:	,	,	,	,	1=0,000	,	,	
Capital Improv. Fund	25,000	25,000	25,000	25,000	25,000	25,000	150,000	
Grants (Fed, State, Loca	al) 100,000	100,000	100,000	100,000	100,000	100,000	600,000	
4 Traffic Signal Improvement Capital Costs Funding Sources:	ts 175,000	175,000	175,000	175,000	175,000	175,000	1,050,000	
Capital Improv. Fund REET 2	- 175,000	- 175,000	- 175,000	- 175,000	- 175,000	- 175,000	- 1,050,000	
5 Mohawks Plastics Site Miti		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	-,	-,	-,	,,	
Capital Costs Funding Sources:	25,000	20,000	20,000	65,000	20,000	20,000	170,000	
Capital Improv. Fund		-	-	-	-	-	470.000	
Other (Fund 124 -Traffic REET 2	(25,000 -	20,000	20,000	65,000	20,000	20,000	170,000	
6 Public Art Capital Costs Funding Sources:	30,000	30,000	30,000	30,000	30,000	30,000	180,000	
Capital Improv. Fund	-	-	-	-	-	-	-	
Grants REET 2	30,000	30,000	30,000	30,000	30,000	- 30,000	- 180,000	
•		,		,	,	,	,	
7 City Wetland Mitigation Pro Capital Costs Funding Sources:	20,790	7,700	7,700	7,200	4,200	-	47,590	
Capital Improv. Fund	-	-	-	-	-	-	-	
REET 1 Other (Fund 124-Wetlar	- nd Mit.) 20,790	- 7,700	- 7,700	- 7,200	- 4,200	-	- 47,590	
8 Local Revitalization	., .,	,	,	,	,		,	
Capital Costs	228,510	224,910	225,210	224,810	228,610	237,310	1,369,360	
Funding Sources:								
Capital Improv. Fund REET 2	- 228,510	- 224,910	- 225,210	- 224,810	- 228,610	- 237,310	- 1,369,360	
	220,010	22 1,0 10	220,210	22 1,0 10	220,010	20.,0.0	.,000,000	
Subtotal, Non-Capacity Pro Capital Costs	<u>jects:</u> 375,790	357,700	357,700	402,200	354,200	350,000	2,197,590	
SUMMARY:								
CAPITAL COSTS								
Capacity Projects	1,050,300	-	-	-	-	-	1,050,300	
Non-Capacity Projects	375,790	357,700	357,700	402,200	354,200	350,000	2,197,590	
Long-Term Debt Total Costs	228,510 1,654,600	224,910 582,610	225,210 582,910	224,810 627,010	228,610 582,810	237,310 587,310	1,369,360 4,617,250	
	1,054,000	302,010	302,910	027,010	302,010	367,310	4,017,230	
FUNDING SOURCES:	<u> </u>	05.000	05.000	05.000	05.000	05.000	450	
Capital Improv. Fund Grants	25,000 100,000	25,000 100,000	25,000 100,000	25,000 100,000	25,000 100,000	25,000 100,000	150,000 600,000	
REET 2	1,483,810	429,910	430,210	429,810	433,610	442,310	3,649,660	
Other (Fund 124 -Traffic Ir		20,000	20,000	65,000	20,000	20,000	170,000	
Other (Fund 124-Wetland	• /	7,700	7,700	7,200	4,200	,555	47,590	
Total Funding	1,654,600	582,610	582,910	627,010	582,810	587,310	4,617,250	
		• • •		, -	,		. ,	

CAPITAL IMPROVEMENT FUND (328)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Capital Projects Fund

TIP # 52

Project Title: 8th Street NE and C Street NW ITS Improvements

Project No: cp1226
Project Type: Capacity

Project Manager: TBD LOS Corridor ID# 18, 19

Description:

This project will expand the City's ITS network to improve travel reliability, maintenance response, and emergency management capabilities. The project includes the design, coordination, permitting, and construction of the ITS expansion on the 8th Street NE/Lea Hill Road corridor and at the C Street NW/W Main Street, C Street NW/3rd Street NW, and A Street NW/3rd Stet NW intersections.

Progress Summary:

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:		2013	YTD Actual	2014	2013 Budget
		Budget	Expenditures	Budget	Balance
	Adopted Budget	-	-	-	-
	Budget Amendments	-	-	-	-
	Adjusted Budget	-	-	-	-

Activity:					
	(Previous Yrs)	2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Fund Balance	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
REET2	-	45,000	5,000	-	50,000
Traffic Impact Fees	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	-	45,000	5,000	-	50,000
Capital Expenditures:					
Design	-	10,000	-	-	10,000
Right of Way	-	-	-	-	-
Construction		40,000	5,000	-	45,000
Total Expenditures:	-	50,000	5,000	-	55,000

Forecasted Project Cost:

. 0.000000 0,000 000	2016	2017	2018	2019	Total 2014-2019
Franchisco Corrector	2010	2017	2010	2019	2014-2019
Funding Sources:					
Fund Balance	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
REET2	-	-	-	-	5,000
Traffic Impact Fees	-	-	-	-	-
Other		-	-	-	-
Total Funding Sources:	-	-	-	-	5,000
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	5,000
Total Expenditures:	-	-	-	-	5,000

CAPITAL IMPROVEMENT FUND (328)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Capital Projects Fund

Project Title: Future Capacity Project Funding

Project No:

Project Type: Capacity

Project Manager:

Description:

Pursuant to Auburn City Code Section 19.04.070(A)(Q) the City	ovomote traf	fic impact foos f	for projects with	oin the
downtown urban core. When traffic impact fees a					
transferred from the City's Capital Improvements for					
	_	alion iuna lo	Support various	s trailic capaci	ly projects,
identified in the transportation section of this docu	ment.				
Progress Summary:					
l rogicos cummary.					
Future Impact on Operating Budget:					
None					
D. 1(
Budget:		2012	YTD Actual	2013	12 Budget
Adams and Dividuos	-	Budget	Expenditures	Budget	Balance
Adopted Budget Budget Amendments		-	-	-	-
Adjusted Budget	-	-	=	-	-
, ,					
Activity:					
		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Cap. Improv. Revenue	=	-	=	=	=
Grants REET 2	-	151,300	1,045,300	-	1,196,600
Other	-	-	-	_	-
Total Funding Sources:	-	151,300	1,045,300	-	1,196,600
Capital Expenditures:		454.000	4 045 000		4 400 000
Impact Fees Right of Way	-	151,300	1,045,300	-	1,196,600
Construction	-	-	-	_	- -
Total Expenditures:	-	151,300	1,045,300	-	1,196,600
Forecasted Project Cost:					
	2016	2047	2049	2040	Total 2014-2019
Funding Sources:	2016	2017	2018	2019	2014-2019
Unrestricted Cap. Improv. Revenue	-	_	-	_	_
Grants	-	-	-	-	-
REET 2	-	-	-	-	1,045,300
Other	-	=	=	-	-
Total Funding Sources:	-	-	-	-	1,045,300
Capital Expenditures:					
Impact Fees	_	-	=	_	1,045,300
Right of Way	-	-	-	-	-
Construction		-	-	-	-
Total Expenditures:	-	-	-	-	1,045,300

CAPITAL IMPROVEMENT FUND (328)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan
Capital Projects Fund

Project Title: Citywide Sidewalk Repairs & Improvements TIP #32

Project No: cp1301

Project Type: Non-Capacity (Annual)

Project Manager: Jai Carter LOS Corridor ID# N/A

Description:

Project funds sidewalk improvements at multiple locations throughout the City. A sidewalk inventory was completed in 2004. Annual projects are selected based upon criteria such as: gap closure, safe walking routes to schools, completion of downtown pedestrian corridor or "linkage", connectivity to transit service, ADA requirements, and "Save our Streets" (SOS) project locations.

Progress Summary:

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

(Previous Yrs) Prior to 2013	Budget 2013 YE Estimate 260,000	Expenditures 2014 Budget 25,000 100,000	Budget 2015 Budget 25,000	Balance 2014 Year End Project Total
(Previous Yrs)	Estimate	25,000	25,000	2014 Year End Project Total
(Previous Yrs)	Estimate	25,000	25,000	2014 Year End Project Total
(Previous Yrs)	Estimate	25,000	25,000	Project Total
,	Estimate	25,000	25,000	Project Total
,	Estimate	25,000	25,000	Project Total
Prior to 2013		25,000	25,000	
	260,000 - - -	25,000	25,000	
- - -	- - -	100,000	·	285,000
	-	,	100,000	100,000
- -	-	-	, -	-
-		-	-	-
	260,000	125,000	125,000	385,000
-	20,000	15,000	15,000	35,000
-	· -	-	-	-
-	240,000	110,000	110,000	460,000
-	260,000	125,000	125,000	385,000
				Total
2016	2017	2018	2019	2014-2019
25,000	25,000	25,000	25,000	150,000
100,000	100,000	100,000	100,000	600,000
-	-	-	-	-
	-	-	-	-
125,000	125,000	125,000	125,000	750,000
15,000	15,000	15,000	15,000	90,000
-	-	-	-	-
110,000	110,000	110,000	110,000	660,000
125,000	125,000	125,000	125,000	750,000
	25,000 100,000 - - 125,000 15,000 - 110,000	2016 2017 25,000 25,000 100,000 100,000 125,000 15,000 15,000 15,000 110,000 110,000	- 240,000 110,000 - 260,000 125,000 2016 2017 2018 25,000 25,000 25,000 100,000 100,000 125,000 125,000 125,000 15,000 15,000 15,000 110,000 110,000 110,000	240,000 110,000 110,000 260,000 125,000 125,000 2016 2017 2018 2019 25,000 25,000 25,000 25,000 100,000 100,000 100,000 100,000 - - - - - - - - 125,000 125,000 125,000 125,000 15,000 15,000 15,000 15,000 - - - - 110,000 110,000 110,000 110,000

Grants / Other Sources: Grant funds are not secure

CAPITAL IMPROVEMENT FUND (328)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan Capital Projects Fund

Project Title: Traffic Signal Improvements TIP #34

Project No: Various

Project Type: Non-Capacity (Annual)

Project Manager: Scott Nutter LOS Corridor ID# N/A

Description:

This project includes replacing traffic signal cabinets and equipment, video detection cameras and pedestrian pushbuttons. This project will also make safety improvements to our signals including auxiliary heads and flashing yellow arrows, or capacity improvements such as right-turn overlap signals. The City uses current traffic counts and collision data to determine the intersections to improve.

Progress Summary:

The project is ongoing and continues to successfully complete annual traffic signal improvement projects citywide.

Future Impact on Operating Budget:

This project will have no impact on the operating budget for street maintenance.

Budget:		2013	YTD Actual	2014	2013 Budget
	<u> </u>	Budget	Expenditures	Budget	Balance
Adopted Bu	•	-	-	-	-
Budget Amendm		-	-	-	-
Adjusted Bu	uaget	-	-	-	-
Activity:					
•		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Fund Balance	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
REET 2	-	175,000	175,000	175,000	350,000
Other	-	· -	· -	-	-
Total Funding Sources:	-	175,000	175,000	175,000	350,000
Capital Expenditures:					
 Design	-	25,000	25,000	25,000	50,000
Right of Way	-	· -	· -	-	· -
Construction	-	150,000	150,000	150,000	300,000
Total Expenditures:	-	175,000	175,000	175,000	350,000
Forecasted Project Cost:					
	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Fund Balance	_	-	_	-	_
Grants (Fed, State, Local)	-	-	_	-	-
REET 2	175,000	175,000	175,000	175,000	1,050,000
Other	-	-	-	-	-
Total Funding Sources:	175,000	175,000	175,000	175,000	1,050,000
Capital Expenditures:					
Design	25,000	25,000	25,000	25,000	150,000
Right of Way	-	-	-	-	-
Construction	150,000	150,000	150,000	150,000	900,000
Total Expenditures:	175,000	175,000	175,000	175,000	1,050,000

CAPITAL IMPROVEMENT FUND (328)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan

Capital Projects Fund

Project Title: Mohawks Plastics Site Mitigation Project

TIP #13

Project No: cp0767
Project Type: Non-Capacity

Project Manager: Jeff Dixon/Matt Larson LOS Corridor ID# N/A

Description:

The project consists of the design, construction, maintenance and monitoring of approximately 2.2-acres of wetland creation and approximately 0.4-acres of wetland enhancement within the Goedecke South Property owned by the Sewer Utility in order to compensate for approximately 1.6-acre wetland loss on the Mohawk Plastics property (Parcel # 1321049056). The project was approved under an existing agreement approved by Resolution No. 4196, June 2007.

Progress Summary:

The City received the DOE WQ Certification, WDFW HPA, and on May 7, 2009, the Army Corps of Engineers (Corps) 404 wetland permit (NWS-2007-1913). Subsequently, bid specifications and construction plans were prepared and construction began in October 2009. Construction was completed in January 2010 and the project is currently within the 10-year monitoring period, which involves annual maintenance, monitoring and reporting.

Future Impact on Operating Budget:

It is anticipated that annual maintenance, monitoring and reporting on the performance of the wetland mitigation project will be required for a period of 10 years, in conformance with permit requirements. After the successful conclusion of this 10-year monitoring period, which is anticipated to be in December 2019, ongoing operation expenses should be minimal.

Budget:		2013	YTD Actual	2014	2013 Budge
		Budget	Expenditures	Budget	Balance
Adopted E		-	-	-	-
Budget Amend	ments	-	-	-	-
Adjusted E	Budget	-	-	-	-
Activity:					
		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Tota
Fund Balance	-	-	-	-	-
Grants	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Traffic Impact Fees	382,304	25,000	25,000	20,000	432,304
REET 2	169,186	-	-	-	169,186
Total Funding Sources:	551,490	25,000	25,000	20,000	601,49
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	551,490	25,000	25,000	20,000	601,490
Total Expenditures:	551,490	25,000	25,000	20,000	601,490
Forecasted Project Cost:					
	2016	2017	2018	2019	Tota 2014-2019
Funding Sources:					
Fund Balance	-	_	_	_	_
Grants	-	-	_	_	_
Bond Proceeds	-	-	_	_	_
Traffic Impact Fees	20,000	65,000	20,000	20,000	170,000
REET 2	´-	· -	, <u>-</u>	· <u>-</u>	, <u>-</u>
Total Funding Sources:	20,000	65,000	20,000	20,000	170,000
Capital Expenditures:					
 Design	-	-	-	-	-
•	_	_	_	_	-
Right of Way					
Right of Way Construction	20,000	65,000	20,000	20,000	170,000

CAPITAL IMPROVEMENT FUND (328)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan
Capital Projects Fund

Project Title: Public Art pb-art

Project Type:

Project Manager: Brewer

Description:

The City designates \$30,000 annually toward the purchase of public art, for placement at designated locations throughout the City.

Progress Summary:

Arts Commission will meet to assess future needs and seek approval from City Council on placement.

Future Impact on Operating Budget:

None

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments		-	-	-
Adjusted Budget	-	=	-	-

А			

Funding Sources:	(Previous 2 Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Fund Balance	-	-	-	-	-
Grants	-	-	-	-	-
REET 2	30,000	30,000	30,000	30,000	90,000
Other	-	-	-	-	-
Total Funding Sources:	30,000	30,000	30,000	30,000	90,000
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	30,000	30,000	30,000	30,000	90,000
Total Expenditures:	30,000	30,000	30,000	30,000	90,000

Forecasted Project Cost:

•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Fund Balance	-	-	-	-	-
Grants	-	-	-	-	-
REET 2	30,000	30,000	30,000	30,000	180,000
Other	-	-	-	-	-
Total Funding Sources:	30,000	30,000	30,000	30,000	180,000
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	30,000	30,000	30,000	30,000	180,000
Total Expenditures:	30,000	30,000	30,000	30,000	180,000

CAPITAL IMPROVEMENT FUND (328)

Six Year Capital Facilities Plan, 2014-2019

Capital Facilities Plan
Capital Projects Fund

2014 Year End

Project Title: City Wetland Mitigation Projects

Project No: cp1315

Project Type: Non-Capacity
Project Manager: Andersen

Description:

This project designs and constructs off-site wetland mitigation in the Auburn Environmental Park for participating development projects as approved through the City's development review process. Design, construction, monitoring, and maintenance of the mitigation is funded through wetland mitigation fees collected by the City.

Progress Summary:

Mitigation status of participating development projects:

SEP04-0026 Jovita Heights Subdivision- in design, scheduled for construction 2013

SEP12-0030 Orion Industries- in design, scheduled for construction in 2013

SEP13-0016 Auburn Airport Airspace Maint.- in design, scheduled for construction in 2013

SEP04-0045 Auburn 40 Subdivision- in design, scheduled for construction in 2014

Future Impact on Operating Budget:

After construction, each wetland mitigation site is monitored and maintained for a period of three to ten years, depending on the specific requirements for the project. Funding for future year monitoring and maintenance is included in the development fees collected by the City, and is budgeted as part of the Capital Facilities Plan.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	-	-	-	-
Budget Amendments		-	-	=
Adjusted Budget	-	-	-	-

Activity:	
	20

Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Fund Balance	-	=			-
Grants (Fed, State, Local)	-	-	-	-	-
Fund 124 Wetland Mitigation Account	-	35,224	20,790	7,700	56,014
REET	<u> </u>	-	-	-	-
Total Funding Sources:	-	35,224	20,790	7,700	56,014
Capital Expenditures:					
Design	-	13,000	4,000		17,000
Right of Way	-		12,090	-	12,090
Construction		22,224	4,700	7,700	34,624
Total Expenditures:	-	35,224	20,790	7,700	56,014

Forecasted Project Cost:

•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Fund Balance	-	-	-	-	-
Grants (Fed, State, Local)	-	-	-	-	-
Fund 124 Wetland Mitigation Account	7,700	7,200	4,200	-	47,590
REET	-	-	-	-	-
Total Funding Sources:	7,700	7,200	4,200	-	47,590
Capital Expenditures:					
Design	-	-	-	-	4,000
Right of Way	-	-	-	-	12,090
Construction	7,700	7,200	4,200	-	31,500
Total Expenditures:	7,700	7,200	4,200	-	47,590

CAPITAL IMPROVEMENT FUND (328) Capital Facilities Plan Six Year Capital Facilities Plan, 2014-2019 **Capital Projects Fund Local Revitalization** Project Title: Project No: Project Type: Project Manager: **Description:** To pay debt service costs on 2010 General Obligation bonds issued for the Downtown Promenade Improvements. Local Revitalization financing is a credit on the State's portion of sales tax that the City will receive through 2035. **Progress Summary:** Future Impact on Operating Budget: **Budget:** 2013 YTD Actual 2014 2013 Budget **Budget** Expenditures Budget **Balance** Adopted Budget Budget Amendments Adjusted Budget Activity: 2014 Year End (Previous 2 Yrs) 2013 YE **Funding Sources:** Prior to 2013 Estimate 2014 Budget 2015 Budget **Project Total** Unrestricted Cap Improve Grants REET 2 299,132 224,710 228,510 224,910 752,352 **Total Funding Sources:** 299,132 224,710 228,510 224,910 752,352 Capital Expenditures: Design Construction Long-Term Debt Service 752,352 224,710 228,510 224,910 299.132 **Total Expenditures:** 224,710 752,352 299,132 228,510 224,910 **Forecasted Project Cost:** Total 2014-2019 2016 2017 2018 2019 **Funding Sources:** Unrestricted Cap Improve Grants REET 2 225,210 224,810 228,610 237,310 1,369,360 **Total Funding Sources:** 225,210 224,810 228,610 237,310 1,369,360 Capital Expenditures: Design Construction Long-Term Debt Service 225,210 224,810 228,610 237,310 1,369,360 Total Expenditures: 225,210 224,810 228,610 237,310 1,369,360

AIRPORT

Current Facilities

The City of Auburn operates the Auburn Municipal Airport, providing hangar and tie-down facilities/leasing space for aircraft-related businesses. As of 2010, there were approximately 141,000 take-offs and landings (aircraft operations) at the airport annually. Table A-1 "Facilities Inventory" lists the facilities with current capacity and location. Currently the Airport is in the process of updating the Master Plan which will be completed in 2014.

Level of Service (LOS)

The Auburn Municipal Airport Master Plan Update 2001–2020 provides a maximum runway capacity (LOS standard) of 231,000 aircraft operations annually; one take-off or landing equals one aircraft operation. This LOS is recognized by the Federal Aviation Administration (FAA). The FAA requires the airport to have the capital facilities capacity (i.e., runways, taxiways, holding areas, terminal, hangars, water/sewer system, etc.) necessary to accommodate 100% of aircraft operations during any one year. By 2020 the Airport Master Plan forecasts the number of operations to be 193,189 – well below the capacity of the airport runway.

Capital Facilities Projects and Financing

The City's Airport facilities include six non-capacity capital projects at a cost of \$ 601,500. These projects include the Master Plan update, FAA mandated wildlife hazardous assessment project and facilities repairs and improvements. Table A-2 shows the proposed financing plan followed by individual worksheets showing the project detail.

Impact on Future Operating Budgets

There are no operating budget impacts forecast for the airport during the six years 2015 – 2020.

TABLE A-1

Facilities Inventory Airport

	CAPACITY		
FACILITY	# of Aircraft	# of Feet	LOCATION
Existing Inventory:			
Hangars	145		400 23rd Street NE
Tiedowns	214		400 23rd Street NE
Air Strip		3,400	400 23rd Street NE
Total Existing Inventory	359	3,400	-
Proposed Capacity Projects:			
None	-	-	
Total Proposed Capacity Projects	-	-	
2019 Projected Inventory Total	359	3,400	

TABLE A-2

CAPITAL FACILITIES PLAN PROJECTS AND FINANCING

AIRPORT

Capital Costs			2014	2015	2016	2017	2018	2019	Total
Non-Capital Projects		Capacity Projects:							
Airport Security		None							-
Capital Costs 50,000 50,000 - - - 100,000 Funding Sources: Airport Fund 5,000 45,000 - - - - 10,000 Grant 45,000 45,000 - - - - 90,000		Non-Capacity Projects:							
Funding Sources:	1	Airport Security							
Airport Fund		Capital Costs	50,000	50,000	-	-	-	-	100,000
Grant 45,000 45,000 - - - 90,000 2 Hangar Roof Repair/Replacement Capital Costs 6,000 - 6,000 - 6,000 - 18,000 Funding Sources: Airport Fund 6,000 - 6,000 - 6,000 - 18,000 3 General Repair & Maint. Projects Capital Costs 140,000 - - - - 140,000 Funding Sources: Airport Fund 103,000 - - - - 103,000 Grants 38,500 - - - - 38,500 Funding Sources: Airport Fund 3,500 - - - 3,500 Grants 35,000 - - - - 35,000 Funding Sources: Airport Fund 2,000 - - - - 2,000 Grants 38,000 -		Funding Sources:							
Capital Costs 6,000 - 6,000 - 6,000 - 18,000 Funding Sources: Airport Fund 6,000 - 6,000 - 6,000 - 18,000 Funding Sources: Airport Fund 6,000 - 6,000 - 6,000 - 18,000 - 18,000 Grants Maint. Projects Capital Costs 140,000 140,000 Funding Sources: Airport Fund 103,000 103,000 Grants 37,000 37,000 Grants 37,000 37,000 Grants 38,500 38,500 Funding Sources: Airport Fund 3,500 3,500 Grants 35,000 3,500 Grants 35,000 3,500 Grants 38,500 3,500 Grants 38,500 3,500 Grants 38,000 2,000 Grants 38,000		Airport Fund	5,000	5,000	-	-	-	-	10,000
Capital Costs		Grant	45,000	45,000	-	-	-	-	90,000
Funding Sources:	2	Hangar Roof Repair/Replac	ement						
Airport Fund 6,000 - 6,000 - 6,000 - 18,000		Capital Costs	6,000	-	6,000	-	6,000	-	18,000
Capital Costs		Funding Sources:							
Capital Costs		Airport Fund	6,000	-	6,000	-	6,000	-	18,000
Capital Costs	3	General Repair & Maint. Pro	ojects						
Funding Sources: Airport Fund	-		-	-	-	-	-	-	140,000
Airport Fund 103,000 - - - - - 103,000 Grants 37,000 - - - - - 103,000 Grants 37,000 - - - - - 37,000									·
Airport Master Plan Update		Airport Fund	103,000	-	-	-	-	-	103,000
Capital Costs 38,500 - - - - 38,500 Funding Sources: Airport Fund 3,500 - - - - 3,500 Grants 35,000 - - - - - 35,000 Wildlife Hazardous Assessment Capital Costs 40,000 - - - - 40,000 Funding Sources: Airport Fund 2,000 - - - - 2,000 Grants 38,000 - - - - - 2,000 Grants 38,000 - - - - - 2,000 Grants 38,000 - - - - - 2,000 Grants 265,000 - - - - - 265,000 Funding Sources: Airport Fund 13,250 - - - - - 251,750 Summary				-	-	-	-	-	37,000
Capital Costs 38,500 - - - - 38,500 Funding Sources: Airport Fund 3,500 - - - - 3,500 Grants 35,000 - - - - - 35,000 Wildlife Hazardous Assessment Capital Costs 40,000 - - - - 40,000 Funding Sources: Airport Fund 2,000 - - - - 2,000 Grants 38,000 - - - - - 2,000 Grants 38,000 - - - - - 2,000 Grants 38,000 - - - - - 2,000 Grants 265,000 - - - - - 265,000 Funding Sources: Airport Fund 13,250 - - - - - 251,750 Summary	4	Airport Master Plan Update)						
Funding Sources: Airport Fund				-	-	_	-	-	38,500
Airport Fund 3,500 35,000 Grants 35,000 35,000 5 Wildlife Hazardous Assessment Capital Costs 40,000 40,000 Funding Sources: Airport Fund 2,000 2,000 Grants 38,000 38,000 6 Asphalt Rehabilitation and Seal Coat Capital Costs 265,000 265,000 Funding Sources: Airport Fund 13,250 265,000 Grants 251,750 251,750 SUMMARY: CAPITAL COSTS Capacity Projects 251,750 Total Costs 539,500 50,000 6,000 - 6,000 - 6000 - 601,500 FUNDING SOURCES: Airport Fund 132,750 5,000 6,000 - 6,000 - 149,750			•						,
Grants 35,000 - - - - 35,000 5 Wildlife Hazardous Assessment Capital Costs 40,000 - - - - 40,000 Funding Sources: Airport Fund 2,000 - - - - 2,000 - 2,000 - - - - 38,000 - - - - - 38,000 - - - - - 2,000 - - - - - 38,000 - - - - - 38,000 - - - - - 38,000 - - - - - 38,000 - - - - - 38,000 - <td< td=""><td></td><td></td><td>3,500</td><td>-</td><td>-</td><td>_</td><td>-</td><td>-</td><td>3,500</td></td<>			3,500	-	-	_	-	-	3,500
Capital Costs 40,000 - - - - 40,000 Funding Sources: Airport Fund 2,000 - - - - 2,000 Grants 38,000 - - - - - 38,000 6 Asphalt Rehabilitation and Seal Coat Capital Costs 265,000 - - - - - 265,000 Funding Sources: Airport Fund 13,250 - - - - - 251,750 Grants 251,750 - - - - - 251,750 SUMMARY: CAPITAL COSTS Capacity Projects 539,500 50,000 6,000 - 6,000 - 601,500 FUNDING SOURCES: Airport Fund 132,750 5,000 6,000 - 6,000 - 149,750		-		-	-	-	-	-	
Funding Sources: Airport Fund	5	Wildlife Hazardous Assess	ment						
Funding Sources: Airport Fund		Capital Costs	40,000	-	-	_	-	-	40,000
Airport Fund 2,000 2,000 Grants 38,000 2,000 Asphalt Rehabilitation and Seal Coat Capital Costs 265,000 265,000 Funding Sources: Airport Fund 13,250 1 251,750 Grants 251,750 251,750 SUMMARY: CAPITAL COSTS Capacity Projects Non-Capacity Projects 539,500 50,000 6,000 - 6,000 - 6,000 - 601,500 Total Costs 539,500 50,000 6,000 - 6,000 - 6,000 - 149,750 FUNDING SOURCES: Airport Fund 132,750 5,000 6,000 - 6,000 - 149,750			·						·
Grants 38,000 - - - - - 38,000 6 Asphalt Rehabilitation and Seal Coat Capital Costs 265,000 - - - - - 265,000 Funding Sources: Airport Fund 13,250 - - - - - - 13,250 Grants 251,750 - - - - - 251,750 SUMMARY: CAPITAL COSTS Capacity Projects -			2,000	_	-	-	-	-	2,000
Capital Costs 265,000 - - - - - 265,000 Funding Sources: Airport Fund 13,250 - - - - - - 13,250 Grants 251,750 - - - - - - 251,750 SUMMARY: CAPITAL COSTS Capacity Projects -				-	-	-	-	-	•
Capital Costs 265,000 - - - - - 265,000 Funding Sources: Airport Fund 13,250 - - - - - - 13,250 Grants 251,750 - - - - - - 251,750 SUMMARY: CAPITAL COSTS Capacity Projects Capacity Projects Non-Capacity Projects Total Costs 539,500 50,000 6,000 6,000 7 6,000 7 6,000 7 6,000 7 601,500 FUNDING SOURCES: Airport Fund 132,750 5,000 6,000 - - 6,000 - - 149,750	6	Asphalt Rehabilitation and	Seal Coat						
Funding Sources: Airport Fund				_	-	-	-	-	265,000
Grants 251,750 - - - - - 251,750 SUMMARY: CAPITAL COSTS Capacity Projects -									·
Grants 251,750 - - - - - 251,750 SUMMARY: CAPITAL COSTS Capacity Projects -		•	13,250	_	-	-	-	-	13,250
CAPITAL COSTS Capacity Projects - - - - - - - - - - - - - - - - - - 601,500 - 601,500 - 601,500 - 601,500 - 601,500 - 601,500 - 601,500 - 601,500 - 601,500 - 601,500 - 601,500 - 600,000 - 600,000 - 149,750 - 149,750 - - 600,000 - 149,750 -		-		-	-	-	-	-	
CAPITAL COSTS Capacity Projects - - - - - - - - - - - - - - - - - - 601,500 - 601,500 - 601,500 - 601,500 - 601,500 - 601,500 - 601,500 - 601,500 - 601,500 - 601,500 - 601,500 - 600,000 - 600,000 - 149,750 - 149,750 - - 600,000 - 149,750 -									
CAPITAL COSTS Capacity Projects - - - - - - - - - - - - - - - - - - 601,500 - 601,500 - 601,500 - 601,500 - 601,500 - 601,500 - 601,500 - 601,500 - 601,500 - 601,500 - 601,500 - 600,000 - 600,000 - 149,750 - 149,750 - - 600,000 - 149,750 -	SL	IMMARY:							
Capacity Projects - 6,000 - 601,500 FUNDING SOURCES: Airport Fund 132,750 5,000 6,000 - 6,000 - 149,750									
Non-Capacity Projects 539,500 50,000 6,000 - 6,000 - 601,500 Total Costs 539,500 50,000 6,000 - 6,000 - 601,500 FUNDING SOURCES: Airport Fund 132,750 5,000 6,000 - 6,000 - 149,750			_	_	-	-	-	-	-
Total Costs 539,500 50,000 6,000 - 6,000 - 601,500 FUNDING SOURCES: Airport Fund 132,750 5,000 6,000 - 6,000 - 149,750			539.500	50.000	6.000	_	6.000	_	601.500
Airport Fund 132,750 5,000 6,000 - 6,000 - 149,750						-	•	-	
Airport Fund 132,750 5,000 6,000 - 6,000 - 149,750	FU	NDING SOURCES:							
·		Airport Fund	132,750	5,000	6,000	-	6,000	-	149,750
Grants (Fed, State, Local) 406,750 45,000 451,750		Grants (Fed,State,Local)	406,750	45,000					451,750
Total Funding 539,500 50,000 6,000 - 6,000 - 601,500		Total Funding	539,500		6,000	-	6,000	-	

AIRPORT FUND (435)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project Title: Airport Security Projects

Project No: cp0713

Project Type:

Project Manager: Jamelle Garcia

Description:

Increased security identified by the Federal Aviation Administration and the Transportation Security Administration for Airport control access gates (both vehicle and personnel). This project will include replacing the obsolete gate operator access control units. The proposed system will include cards and keypad operation with both inbound and outbound tracking of the authorized tenant/guest. Personnel gates will also have the same system.

Progress Summary:					
Future Impact on Operating Budget:					
None					
Budget:		2013	YTD Actual	2014	2013 Budget
44.4.15		Budget	Expenditures	Budget	Balance
Adopted Bu Budget Amendn				E0 000	-
Adjusted Bu	-			50,000 50,000	<u> </u>
/ Augustou 20				33,333	
Activity:					
		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Airport Revenue	-	-	5,000	5,000	5,000
Grants (Fed, State, Local)	-	-	45,000	45,000	45,000
Other		-			
Total Funding Sources:	-	-	50,000	50,000	50,000
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction		-	50,000	50,000	50,000
Total Expenditures:	-	-	50,000	50,000	50,000
Forecasted Project Cost:					
					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					40.000
Unrestricted Airport Revenue	-	-	-	-	10,000
Grants (Fed,State,Local) Other	-	-	-	-	90,000
Total Funding Sources:		<u>-</u>	<u> </u>		100,000
. c.a anding codi cod					. 55,566
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction		-	-	-	100,000
Total Expenditures:	_	-	_	_	100,000

Grant / Other Sources:

Federal Aviation Administration

AIRPORT FUND (435)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project Title: Hangar - Rows 9 & 10, Roof Repair or Replacement

Project No: cp1025
Project Type: Non-Capac

Project Type: Non-Capacity
Project Manager: Jamelle Garcia

Description:

In 2012 Rows 9 & 10 Hangar metal roofs were repaired and seal coating was applied. Every two years the seal coat manufacturer requires that an inspection and any defects be corrected.

Progress Summary:

The project was completed in 2012 and future project costs are for the biennial maintenance and inspection.

Future Impact on Operating Budget:

Biennial maintenance and inspection cost for this project is estimated at \$6,000 per year. Maintenance includes cleaning, painting or sealing as required by the manufacturer.

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget				-
Budget Amendments				-
Adjusted Budget	-	-	-	-

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Funding Sources:	Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Unrestricted Airport Revenue	88,615	-	6,000	-	94,615
Grants (Fed, State, Local)	-	-	-	-	-
Other	-	-	-	-	-
Total Funding Sources:	88,615	-	6,000	-	94,615
Capital Expenditures:					
Design	9,493	-	-	-	9,493
Right of Way	-	-	-	-	-
Construction	79,122	-	6,000	-	85,122
Total Expenditures:	88,615	-	6,000	-	94,615

Forecasted Project Cost:

					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Airport Revenue	6,000	-	6,000	-	18,000
Grants (Fed, State, Local)	-	-	-	-	-
Other	<u> </u>	-	=	-	=
Total Funding Sources:	6,000	-	6,000	-	18,000
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	6,000	-	6,000	-	18,000
Total Expenditures:	6,000	-	6,000	-	18,000

AIRPORT FUND (435)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project Title: Airport Projects - General Repair & Maintenance

Project No: cp435a

Project Type: Non-Capacity
Project Manager: Jamelle Garcia

Description:

Various airport projects will be identified and prioritized on an annual basis as grant funding is secured. For 2014, this will include removal of west side trees in compliance with US Army Corps of Engineers.

Progress Summary:

Work with US Army Corps of Engineers to find solution to west side trees so that they can be removed or topped so they will not grow up to be a hazard again.

Future Impact on Operating Budget:

None

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget				=
Budget Amendments				=
Adjusted Budget	-	=	-	=

Activity:

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Airport Revenue	=	25,000	103,000	-	128,000
Grants (Fed, State, Local)	-	-	37,000	-	37,000
Other		-	-	-	=
Total Funding Sources:	-	25,000	140,000	-	165,000
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction		25,000	140,000	-	165,000
Total Expenditures:	-	25,000	140,000	-	165,000

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Airport Revenue	-	-	-	-	103,000
Grants (Fed, State, Local)	-	-	-	-	37,000
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	140,000
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction		-	-	-	140,000
Total Expenditures:	-	-	-	-	140,000

Grant / Other Sources:

Federal Aviation Administration

AIRPORT FUND (435)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project Title: Airport Master Plan Update

Project No: cp1221

Project Type: Non-Capacity
Project Manager: Bill Thomas

Description:

This is a mid-term Airport Master Plan Update. In 2002 a Master Plan update was completed and this is the second update to the Master Plan and Airport Layout Plan (ALP). This is a Federal Aviation Administration requirement for continued receipt of federal and state grants.

Progress Summary:

The consultant has been selected to begin collecting information and prepare the scope of work and associated costs. This project will take between 18 and 24 months to complete.

Future Impact on Operating Budget:

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget	<u> </u>			-
Budget Amendments				=
Adjusted Budget	-	-	-	-

Activity:

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Airport Revenue	-	19,000	3,500	-	22,500
Grants (Fed, State, Local)	-	167,500	35,000	-	202,500
Other	-	-	-	-	-
Total Funding Sources:	-	186,500	38,500	-	225,000
Capital Expenditures:					
Design	-	186,500	38,500	-	225,000
Right of Way	-	-		-	-
Construction	-	-	-	-	-
Total Expenditures:	-	186,500	38,500	-	225,000

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Airport Revenue	-	-	-	-	3,500
Grants (Fed, State, Local)	-	-	-	-	35,000
Other		=	-	-	=
Total Funding Sources:	-	-	-	-	38,500
Capital Expenditures:					
Design	-	-	-	-	38,500
Right of Way	-	-	-	-	-
Construction		=	-	-	-
Total Expenditures:		-	-	-	38,500

Grants / Other Sources:

Federal Aviation Administration

AIRPORT FUND (435)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project Title: Wildlife Hazardous Assessment

Project No: CPXXXX

Project Type: Non-Capacity
Project Manager: Jamelle Garcia

Description:

Federal Aviation Administration mandated wildfire hazard assessment for high volume airports.

Progress Summary:

Consultant has been selected and will begin work once the contact between the City of Auburn and Mead & Hunt is signed. Expect a 14- 16 month process

Future Impact on Operating Budget:

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	2013 Budget Balance
Adopted Budget				=
Budget Amendments				-
Adjusted Budget	-	-	-	-

Activity:

		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Airport Revenue	-	1,500	2,000	-	3,500
Grants (Fed, State, Local)	-	28,500	38,000	-	66,500
Other	<u> </u>	-	-	-	=
Total Funding Sources:	-	30,000	40,000	-	70,000
Capital Expenditures:					
Design	-	30,000	40,000	-	70,000
Right of Way	-	-	-	-	-
Construction		-	-	-	-
Total Expenditures:	-	30,000	40,000	-	70,000

Forecasted Project Cost:

•	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Unrestricted Airport Revenue	-	-	-	-	2,000
Grants (Fed, State, Local)	-	-	-	-	38,000
Other	-	-	-	-	-
Total Funding Sources:	-	-	-	-	40,000
Capital Expenditures:					
Design	-	-	-	-	40,000
Right of Way	-	-	-	-	-
Construction		-	-	-	-
Total Expenditures:	_	-	-	-	40,000

Grants / Other Sources:

Federal Aviation Administration and Washington State Department of Transportation

AIRPORT FUND (435)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Enterprise Funds

Project Title: **Asphalt Rehabilitation and Seal Coat**

Project No: срхххх

Non-Capacity Project Type: Jamelle Garcia Project Manager:

Description:

The scope of the project is to provide engineering design services for proposed improvements at Auburn Municipal Airport to include Crack-Sealing and Slurry Seal of Airfield.

Progress Summary:

None to date

Future Impact on Operating Budget:

This design project will be authorized for bid and will be constructed in 2014.

Budget:	2013	YTD Actual	2014	2013 Budget
	Budget	Expenditures	Budget	Balance
Adopted Budget				-
Budget Amendments				-
Adjusted Budget	-	=	-	-

Activity:

-		2013 YE			2014 Year End
Funding Sources:	Prior to 2013	Estimate	2014 Budget	2015 Budget	Project Total
Unrestricted Airport Revenue	-	5,500	13,250	-	18,750
Grants (Fed, State, Local)	-	104,500	251,750	-	356,250
Other		-	-	-	-
Total Funding Sources:	-	110,000	265,000	-	375,000
Capital Expenditures:					
Design	-	110,000	-	-	110,000
Right of Way	-	-	-	-	-
Construction		-	265,000	-	265,000
Total Expenditures:	-	110,000	265,000	-	375,000

Forecasted Project Cost:					
					Total
	2016	2017	2018	2019	2014-2019
Funding Sources:					
Unrestricted Airport Revenue	-	-	-	-	13,250
Grants (Fed, State, Local)	-	-	-	-	251,750
Other		-	-	-	-
Total Funding Sources:	-	-	-	-	265,000
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction		-	-	-	265,000
Total Expenditures:	-	-	-	-	265,000

Grants / Other Sources:

Federal Aviation Administration and Washington State Department of Transportation

CEMETERY

Current Facilities

The City owns two cemeteries. The Mountain View Cemetery is a fully developed facility (50 acres and four buildings) that provides burial services and related merchandise for the community. The Pioneer Cemetery is a historic cemetery which is no longer used for burial purposes. Table C-1 "Facilities Inventory" lists the facilities along with their current capacity and location.

Level of Service (LOS)

The current LOS of 40.09 burial plots/niches per 1,000 population is based on the existing inventory divided by the 2013 citywide population of 73,235. The proposed LOS of 47.77 burial plots/niches per 1,000 population is based on the projected inventory divided by the 2019 projected citywide population of 87,392. In addition, the cemetery will be able to offer a natural cremation garden.

Capital Facilities Projects and Financing

The City's Mountain View Cemetery facilities include one capital project at a cost of \$35,000 for the Memory Heights development. Table C-2 shows the proposed financing plan followed by an individual worksheet showing the project detail.

Impact on Future Operating Budgets

There are no operating budget impacts forecast for the cemetery during the six years 2015 – 2020.

TABLE C-1

Facilities Inventory Cemetery

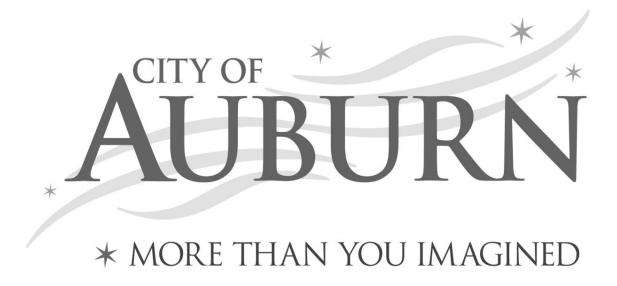
	CAPACITY	
FACILITY	# of Burial Plots/Niches	LOCATION
Existing Inventory:		
Mountain View Cemetery	2,936	2020 Mountain View Dr.
Pioneer Cemetery	-	8th & Auburn Way No.
Total Existing Inventory	2,936	
Proposed Capacity Projects:		
New Development - Burial Plots	475	Memory Heights
New Development - Burial Plots	764	10th Addition
Total Proposed Capacity Projects	1,239	
2019 Projected Inventory Total	4,175	

TABLE C-2

CAPITAL FACILITIES PLAN PROJECTS AND FINANCING CEMETERY

	2014	2015	2016	2017	2018	2019	Total
Non-Capacity Projects:							
1 Memory Heights New Develo	opment						
Capital Costs	-	35,000	-	-	-	-	35,000
Funding Sources:							
Cemetery Fund	-	35,000	-	-	-	-	35,000
Other	-	-	-	-	-	-	-
SUMMARY:							
CAPITAL COSTS							
Capacity Projects Non-Capacity Projects	-	35,000	- -	-	-	- -	35,000
Total Costs	-	35,000	-	-	-	-	35,000
FUNDING SOURCES:							
Cemetery Fund	-	35,000	-	-	-	-	35,000
Grants (Fed,State,Local)	-	-	-	-	-	-	-
Other		-	-	-	-	-	
Total Funding	-	35,000	-	-	-	-	35,000

CEMETERY FUND (436) Capital Facilities Plan Six Year Capital Facilities Plan, 2014-2019 **Enterprise Funds Memory Heights New Development Project Title:** Project No: срхххх **Non Capacity** Project Type: **Craig Hudson** Project Manager: Description: New Memory Heights development 475 graves **Progress Summary: Future Impact on Operating Budget:** Future revenue source for plot sales and cemetery merchandise. **Budget:** 2014 2013 Budget 2013 YTD Actual Budget Expenditures Budget Balance Adopted Budget **Budget Amendments** Adjusted Budget Activity: 2014 Year End 2013 YE **Funding Sources:** Prior to 2013 Estimate 2014 Budget 2015 Budget **Project Total** Unrestricted Cemetery Revenue 35,000 Grants Bond Proceeds Impact Fees **Total Funding Sources:** 35,000 Capital Expenditures: 3,000 3,000 Design Right of Way 32,000 Construction 32,000 **Total Expenditures:** 35,000 **Forecasted Project Cost:** Total 2016 2017 2018 2019 2014-2019 **Funding Sources:** Unrestricted Cemetery Revenue 35,000 Grants Bond Proceeds Impact Fees **Total Funding Sources:** 35,000 Capital Expenditures: Design 3,000 Right of Way Construction 32,000 **Total Expenditures:** 35,000



GOLF COURSE

Current Facilities

The City of Auburn owns and operates the 18-hole Auburn Municipal Golf Course. A PGA Class A professional is contracted to collect greens fees, operate the pro shop and snack bar, provide golf carts for rent, and offer a lesson program. Table GC-1 Facilities Inventory lists the facilities along with their current capacity and location.

Level of Service (LOS)

The current LOS of .25 holes per 1,000 population is based on the existing inventory divided by the 2013 citywide population of 73,235. The proposed LOS of .21 holes per 1,000 population is based on the projected inventory divided by the 2019 projected citywide population of 87,392.

Capital Facilities Projects and Financing

The CFP does not include any Golf Course capital facilities projects during 2014-2019.

Impact on Future Operating Budgets

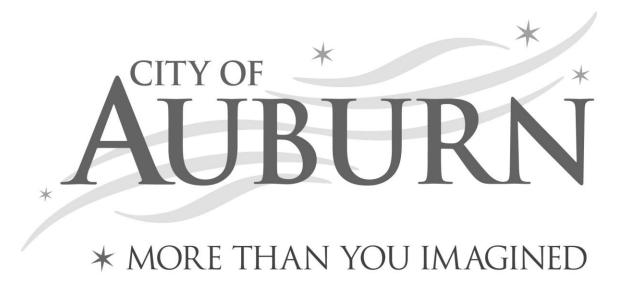
There are no operating budget impacts forecast for new golf course facilities during the six years 2015 – 2020.

TABLE GC-1

Facilities Inventory

Golf Course

	<u>CAPACITY</u>	
FACILITY	# of holes	LOCATION
Existing Inventory:		
Auburn Municipal Golf Course		18 29639 Green River Road
Total Existing Inventory		18
Proposed Capacity Projects:		
None	-	
Total Proposed Capacity Projects	-	
2019 Projected Inventory Total		18



POLICE

Current Facilities

The City of Auburn Police Department provides a full range of law enforcement services to the citizens of Auburn. All Divisions of the Auburn Police Department are housed at 340 East Main Street, Suite 201. The Divisions include Patrol, Investigations, Administrative Services, Inspectional Services, and Records.

Level of Service (LOS)

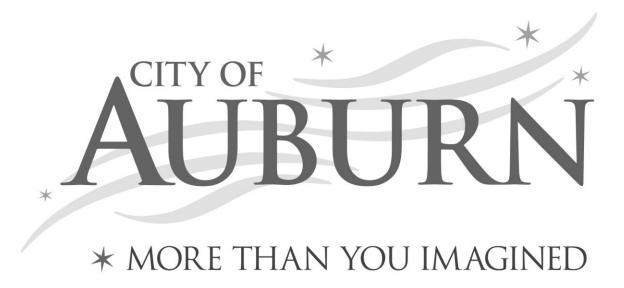
The City of Auburn Police Department contracts with SCORE, an outside entity, for housing of all misdemeanant inmates.

Capital Facilities Projects and Financing

The CFP does not include any Police capital facilities projects during 2014 – 2019.

Impact on Future Operating Budgets

The jail services expenses are dependent on the City's contract agreement with SCORE.



FIRE PROTECTION

Current Facilities

The Valley Regional Fire Authority provides fire protection and rescue services to a 25-square mile area which includes the City of Auburn, the City of Algona, the City of Pacific and King County Fire Protection District 31. The Valley Regional Fire Authority operates out of five stations, which are manned 24 hours per day. The North Station #31 also serves as the department headquarters and includes a hose and training tower. Each station is assigned fire apparatus (Engines and Aid Vehicles). Table F–1 "Facilities Inventory" lists the facilities along with their current capacity and location.

Level of Service (LOS)

The current LOS of 0.19 fire apparatus per 1,000 population is based on the existing inventory (14 fire apparatus) divided by the 2013 citywide population of 73,235. The proposed LOS of 0.16 fire apparatus per 1,000 is based on the 2019 planned inventory (14 fire apparatus) divided by the 2019 projected citywide population of 87,392.

Capital Facilities Projects and Financing

The Valley Regional Fire Authority includes one capital project at a cost of \$50,000 for Fire Station Facility Relocation, Enhancements & Improvements. Table F-2 shows the proposed financing plan followed by an individual worksheet showing the project detail.

Impact on Future Operating Budgets

There are no operating budget impacts forecasted for fire protection during the six years 2015 – 2020.

TABLE F-1

Facilities Inventory Valley Regional Fire Authority

	CAPACITY	Y	
FACILITY	Fire Apparatus Aid Ve	LOCATION	
Existing Inventory:			
Stations:			
North Station #31			1101 'D' Street NE, Auburn
First Line	1	1	
Reserve	1	-	
South Station #32			1951 'R' Street SE, Auburn
First Line	1	1	
Reserve	1	-	
Lakeland Station #33			500 182nd Ave E, Auburn
First Line	1	-	
Reserve	1	-	
Lea Hill Station #34			31290 124th Ave SE, Auburn
First Line	1	-	
Reserve	1	-	
GSA Station #35			2815 C St SW, Auburn
Reserve	1	1	
Pacific Station #38			133 3rd Ave SE, Pacific
First Line	1	-	
Reserve	1	-	
Total Existing Inventory	11	3	
Proposed Inventory Additions:			
None	<u> </u>	-	
Total Proposed Capacity Projects	-	-	
2019 Projected Inventory Total	11	3	

TABLE F-2

CAPITAL FACILITIES PLAN PROJECTS AND FINANCING

VALLEY REGIONAL FIRE AUTHORITY

	2014	2015	2016	2017	2018	2019	Total
Non-Capacity Projects:							
1 Fire Station Facility Relocation	, Enhancemen	ts & Impro	vements				
Capital Costs	50,000	-	-	-	-	-	50,000
Funding Sources:							
Grants	-	-	-	-	-	-	-
Bond Proceeds	-	-	-	-	-	-	-
Impact/Mitigation Fees	50,000	-	-	-	-	-	50,000
SUMMARY:							
CAPITAL COSTS							
Capacity Projects	-	-	-	-	-	-	-
Non-Capacity Projects	50,000	-	-	-	-	-	50,000
Total Costs	50,000	-	-	-	-	-	50,000
FUNDING SOURCES:							
Cemetery Fund	-	-	-	-	-	-	-
Grants (Fed,State,Local)	-	-	-	-	-	-	-
Bond Proceeds	50,000	-	-	-	-	-	50,000
Total Funding	50,000	-	-	-	-	-	50,000

Valley Regional Fire Authority

Capital Facilities Plan

Six Year Capital Facilities Plan, 2014-2019

Project Title: Fire Station Facility Relocation, Enhancements & Improvements

Project No: CPXXXX

Project Type: Project Manager:

Description:

Continue study of other Fire station needs for VRFA. Facility improvement projects are identified and prioritized annually, and subject to delay to accommodate emergency repairs.

Progress Summary:

Fire mitigation and impact fees will be transferred to the Valley Regional Fire Authority to pay for design contracts for the study of fire station relocation, construction projects and facility improvements.

Future Impact on Operating Budget:

Budget:	2013 Budget	YTD Actual Expenditures	2014 Budget	13 Budget Balance
Adopted Budget				-
Budget Amendments				-
Adjusted Budget	-	-	-	-

Activity:

Funding Sources:	(Previous 2 Yrs) Prior to 2013	2013 YE Estimate	2014 Budget	2015 Budget	2014 Year End Project Total
Grants	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Impact/Mitigation Fees	312,300	50,000	50,000	-	412,300
Total Funding Sources:	312,300	50,000	50,000	-	412,300
Capital Expenditures:					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	312,300	50,000	50,000	-	412,300
Total Expenditures:	312,300	50,000	50,000	-	412,300

Forecasted Project Cost:

	2016	2017	2018	2019	Total 2014-2019
Funding Sources:					
Grants	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Impact/Mitigation Fees	-	-	-	-	50,000
Total Funding Sources:	-	-	-	-	50,000
Capital Expenditures:					-
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction		-	-	-	50,000
Total Expenditures:	-	=	-	-	50,000