



**CAPITAL FACILITIES PLAN  
(2011 – 2016)**

Adopted by Ordinance No. 6334, December 20, 2010 as part of the City of  
Auburn Comprehensive Plan

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## **CAPITAL FACILITIES PLAN**

**2011 – 2016**

### **TABLE OF CONTENTS**

<b>Executive Summary .....</b>	<b>1</b>
 <b>1. Introduction</b>	
Purpose .....	7
Statutory Requirement for Capital Facilities Elements .....	7
Concurrency and Level of Service .....	8
Implementation .....	8
 <b>2. Goals and Policies</b>	
1. Capital Facilities Response to Growth .....	11
2. Financial Feasibility .....	11
3. Public Health and Environment.....	13
4. Consistency With Regional Planning .....	13
 <b>3. Capital Improvements</b>	
Introduction .....	15
Transportation .....	17
Arterial Street (102) Capital Projects.....	22
Local Street (103) Capital Projects .....	73
Street Fund (105) Capital Projects.....	75
Water.....	79
Sanitary Sewer .....	117
Storm Drainage .....	131
Solid Waste .....	155
Parks and Recreation .....	157
General Municipal Buildings .....	193
Community Improvements.....	201
Airport.....	215
Cemetery.....	221
Golf Course .....	225
Police Department.....	229
Valley Regional Fire Authority .....	231



## **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, that is, the provision of 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:

<b>Chapter 1. Introduction</b>	Purpose of CFP, statutory requirements, methodology.
<b>Chapter 2. Goals and Policies</b>	Goals and Policies related to the provision of capital facilities.
<b>Chapter 3. Capital Improvements</b>	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.

## *City of Auburn Capital Facilities Plan*

### **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:

<b>Year</b>	<b>Population</b>
2009	67,485
2010	68,270
2016	73,195

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 City-owned and managed capital improvements for 2011-2016 is summarized as follows:

<b>Type of Facility</b>	<b>2011 - 2016</b>
<i>Transportation - Arterial (102)</i>	\$ 64,813,500
<i>Transportation - Local (103)</i>	12,000,000
<i>Transportation - Street (105)</i>	9,000,000
<i>Water</i>	45,018,650
<i>Sanitary Sewer</i>	20,893,150
<i>Storm Drainage</i>	22,428,760
<i>Parks &amp; Recreation</i>	29,960,300
<i>General Municipal Buildings</i>	4,145,900
<i>Community Improvements</i>	14,113,500
<i>Airport</i>	950,000
<i>Cemetery</i>	115,000
<i>Golf Course</i>	350,000
<b>Total</b>	<b>\$ 223,788,760</b>

# City of Auburn Capital Facilities Plan

## FINANCING FOR CAPITAL FACILITIES

The financing plan for the citywide capital improvements includes:

<b>Funding Source</b>	<b>2011 - 2016</b>	<b>Capital Facility</b>
<i>Grants</i>	44,734,900	Transportation
<i>(Includes grant funding that has not been secured)</i>	3,574,000	Parks & Recreation
	2,689,700	Community Improvements
	664,800	Airport
<i>User Fees / Fund Balance</i>	34,836,650	Water
	15,983,150	Sewer
	17,720,760	Storm Drainage
	600,000	Community Improvements
	660,000	Equipment Rental
	285,200	Airport
	115,000	Cemetery
<i>Arterial Street Fund</i>	4,011,000	Transportation
<i>Bond Proceeds</i>	10,182,000	Water
	4,910,000	Sewer
	4,108,000	Storm Drainage
	5,324,300	Community Improvements
	350,000	Golf Course
<i>Municipal Parks Fund</i>	1,467,000	Parks & Recreation
<i>Cumulative Reserve Fund</i>	44,900	Parks & Recreation
<i>Property Tax</i>	12,000,000	Transportation
<i>Utility Tax</i>	9,000,000	Transportation
<i>Mitigation/Impact Fees</i>	5,849,000	Transportation
	100,000	Community Improvements
<i>General Fund</i>	2,020,000	Community Improvements
<i>REET 1</i>	1,018,500	Parks & Recreation
	1,129,500	Community Improvements
	3,485,900	General Municipal Buildings
<i>REET 2</i>	1,050,000	Community Improvements
<i>Other Sources</i>	10,218,600	Transportation
	600,000	Storm Drainage
	23,855,900	Parks & Recreation
	1,200,000	Community Improvements
<b>Total</b>	<b>\$ 223,788,760</b>	

# City of Auburn Capital Facilities Plan

## SUMMARY OF IMPACTS ON FUTURE OPERATING BUDGETS

The forecasted impacts of new capital facilities on the City's future operating budgets (2012-2017) are as follows:

Budget Year:	2012	2013	2014	2015	2016	2017	Total
<b>1 Transportation</b>	\$ 44,030	\$ 44,030	\$ 66,357	\$ 72,357	\$ 105,207	\$ 130,407	\$ 462,388
<b>2 Water</b>	1,200	1,200	1,200	1,200	1,200	1,200	7,200
<b>3 Sanitary Sewer</b>	-	-	-	-	-	-	-
<b>4 Storm Drainage</b>	-	-	-	-	-	-	-
<b>5 Solid Waste</b>	-	-	-	-	-	-	-
<b>6 Parks and Recreation</b>	325,000	333,000	339,000	339,000	339,000	339,000	2,014,000
<b>7 General Municipal Buildings</b>	-	-	-	-	-	-	-
<b>8 Community Improvements</b>	-	-	-	-	-	-	-
<b>9 Airport</b>	-	-	-	-	-	-	-
<b>10 Cemetery</b>	-	-	-	-	-	-	-
<b>11 Golf Course</b>	-	-	-	-	-	-	-
<b>12 Senior Center</b>	-	-	-	-	-	-	-
<b>13 Police Department</b>	-	-	-	-	-	-	-
<b>14 Fire Department</b>	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ 370,230</b>	<b>\$ 378,230</b>	<b>\$ 406,557</b>	<b>\$ 412,557</b>	<b>\$ 445,407</b>	<b>\$ 470,607</b>	<b>\$ 2,483,588</b>



## *City of Auburn Capital Facilities Plan*

### **LEVEL OF SERVICE (LOS) CONSEQUENCES OF THE CFP**

Based on the proposed six-year capital projects and the projected population increase of 5,710 (7.8%), 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 2010 LOS to the projected 2016 LOS.

CAPITAL FACILITY	LOS UNITS	2010 LOS	2016 LOS (Projected)
<i>Cemetery</i>	<i>Burial Plots per 1,000 Pop.</i>	46.43	60.23
<i>Community Parks</i>	<i>Acres per 1,000 Pop.</i>	3.34	3.92
<i>General Municipal Buildings</i>	<i>Sq. Ft. per 1,000 Pop.</i>	3,542.05	3,754.32
<i>Neighborhood Parks</i>	<i>Acres per 1,000 Pop.</i>	0.72	0.80

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

CAPITAL FACILITY	LOS UNITS	2010 LOS	2016 LOS (Projected)
<i>Roads</i>	<i>Volume/Capacity Ratio</i>	"D"	"D"
<i>Airport</i>	<i>% Air Operations Support</i>	100%	100%
<i>Sanitary Sewer</i>	<i>Residential GPCPD (Note 1)</i>	158.00	158.00
<i>Storm Drainage</i>	N/A		
<i>Water</i>	<i>Residential GPCPD (Note 1)</i>	236.00	236.00
<b>Note 1:</b> GPCPD = Gallons per Customer per Day			

The LOS for the following facilities will be decreased as a result of the CFP, comparing the 2010 LOS to the projected 2016 LOS.

CAPITAL FACILITY	LOS UNITS	2010 LOS	2016 LOS (Projected)
<i>City Jail</i>	<i>Beds per 1,000 Pop.</i>	0.79	0.74
<i>Fire Protection</i>	<i>Apparatus per 1,000 Pop.</i>	0.15	0.14
<i>Golf Course</i>	<i>Acres per 1,000 Pop.</i>	0.26	0.25
<i>Linear Parks</i>	<i>Acres per 1,000 Pop.</i>	0.47	0.43
<i>Open Space</i>	<i>Acres per 1,000 Pop.</i>	2.91	2.72
<i>Senior Center</i>	<i>Sq. Ft. per 1,000 Pop.</i>	184.56	172.13
<i>Special Use Areas</i>	<i>Acres per 1,000 Pop.</i>	0.80	0.74

As indicated in the chart above, a significant increase in population without a corresponding increase in the unit of measure (square footage, acreage, etc.), will naturally result in a reduced level of service. In some cases, the unit of measure will remain constant, but a greater number of people will be accessing the property resulting in a reduced level of service. For example, a park's acreage remains constant, but increased population brings more people to that park. On the other hand, other facilities such as buildings may be remodeled or expanded to keep pace with population growth. This would prevent or minimize the reduced level of service. The impact of population growth to the level of service for facilities will vary depending on the type of facility and long range planning by the City.

## *City of Auburn Capital Facilities Plan*

### **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 (2009);
- City Municipal Airport Master Plan Update (2001-2020);
- City Comprehensive Water Plan (2009);
- City Comprehensive Transportation Plan (2009) and Six Year Transportation Improvement Program (2011-2016);
- City Comprehensive Drainage Plan (2009);
- City Comprehensive Sewer Plan (2009);
- City 2011-12 Biennial Budget and 2009 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 (2011-2016) 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 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.

### **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**

<b>Type of Facility</b>	<b>Sample Level of Service Measure</b>
<i>General Municipal Buildings</i>	Square feet per 1,000 population
<i>Parks</i>	Acres per 1,000 population
<i>Roads and Streets</i>	Ratio of actual volume to design capacity
<i>Sewer / Water</i>	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.

## *City of Auburn Capital Facilities Plan*

### **Update of Capital Facilities Plan**

Perhaps the most desirable way to keep the CFP current is to update it regularly so the six-year 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 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.

## *City of Auburn 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.



## *City of Auburn Capital Facilities Plan*

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.



## **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 as of December 31, 2016.

##### 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, 2016. 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 (2012 – 2017).



## **TRANSPORTATION**

### **Current Facilities**

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

Transit: Metro, Sound Transit and Pierce Transit provide transit service to the Auburn area. Auburn is currently served by nine Metro bus routes, two Metro operated Sound Transit bus routes, one Pierce Transit operated bus route for Sound Transit and one Pierce Transit bus route. Six park and ride facilities with a total of 1,127 parking spaces also serve Auburn. Eighteen Sound Transit "Sonder" commuter rail trains stop at Auburn each weekday at the Auburn station located at 23 A Street SW. The Sonder also provides special event service to selected sporting events.

### **Level of Service (LOS)**

Washington's Growth Management Act (GMA) requires service level standards for both arterials and transit routes. The GMA requires that each jurisdiction's Level of Service (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. Level of service 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.
- Transportation Demand Management (TDM) measures.
- 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.

## *City of Auburn Capital Facilities Plan*

The City and WSDOT can then begin to plan corridor studies that will define the characteristics and location of a particular roadway improvement. At the project level, the State Environmental Policy Act (SEPA) process will continue to guide the more specific planning and analysis efforts.

### **Uses of Level of Service Standards**

As measures of transportation system effectiveness, level of service standards can help jurisdictions identify where and when transportation improvements are needed, and when development or growth will affect system operation. Level of service provides a standard below which a transportation facility or system is not considered adequate.

Level of service standards can be used to evaluate the impact of proposed developments on the surrounding road system. They can assure that all developments are served by a safe, efficient and cost-effective road system. They can also be used to identify problems, suggest 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 requires developments to pay some of the costs for improvements to the transportation infrastructure.

In July 2001, the City implemented a traffic impact fee. 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**

Arterial Corridor Link Level. The level of service for roadway 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.

Traffic forecasts from the model will be analyzed to determine where capacity improvements should be considered. 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 7™ traffic models to estimate LOS. Synchro 7™ incorporates Highway Capacity Manual (HCM2000) Urban Street LOS methodology. Urban Street LOS is based on average travel speed through a defined corridor. Table T-1 shows the 42 defined street corridors, LOS standards and most recent calculated LOS. Table T-1a shows the relationships between LOS, street classification, average travel speed, and free flow speed.

**Table T-1a**

**Urban Street Corridor LOS**

Corridor LOS				
Urban Street Class	I	II	III	IV
FFS-Range(mi/h)	55-45	45-35	35-30	35-25
FFS(mi/h)	50	40	35	30
LOS	Average Travel Speed(mi/h)			
A	>42	>35	>30	>25
B	34-42	>28-35	>24-30	>19-25
C	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

There are six levels of service on a scale of A to F. LOS A represents the best operating conditions, and LOS F the worst. The characteristics of the six levels of service are summarized in Table T-2B, below.

**Table T-1b                      Definition of Arterial Level of Service (LOS)**

<p><b>Level of Service A</b> - describes primarily free flow operations at average travel speeds, usually about 90 percent of the free flow speed for the arterial class. Vehicles are completely unimpeded in their ability to maneuver within the traffic stream. Stopped delay at signalized intersections is minimal.</p> <p><b>Level of Service B</b> - represents reasonably unimpeded operations at average travel speeds, usually about 70 percent of the free flow speed for the arterial class. The ability to maneuver within the traffic stream is only slightly restricted and stopped delays are not bothersome. Drivers are not generally subjected to appreciable tension.</p> <p><b>Level of Service C</b> - represents stable conditions; however, ability to maneuver and change lanes in mid block location may be more restricted than in LOS B, and longer queues and/or adverse signal coordination may contribute to lower average travel speeds of about 50 percent of the average free flow speed for the arterial class. Motorists will experience tension while driving.</p> <p><b>Level of Service D</b> - borders on a range in which small increases in flow may cause substantial increases in approach delay and, hence, decreases in arterial speed. This may be due to adverse signal progression, inappropriate signal timing, high volumes, or some combination of these. Average travel speeds are about 40 percent of free flow speed.</p> <p><b>Level of Service E</b> - characterized by significant approach delays and average travel speeds of one-third the free flow speed or lower. Such operations are caused by some combination of adverse progression, high signal density, extensive queuing at critical intersections, and inappropriate signal timing.</p> <p><b>Level of Service F</b> - characterizes arterial flow at extremely low speeds below one-third to one-quarter of the free flow speed. Intersection congestion is likely at critical signalized locations, with resultant high approach delays. Adverse progression is frequently a contributor to this condition.</p>
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Source: 1985 Highway Capacity Manual, Special Report 209, Transportation Research Board, Washington, D.C. 1985, page 11-4

## *City of Auburn Capital Facilities Plan*

The LOS scale has been adopted by the Institute of Transportation Engineers, the Transportation Research Board, and by most jurisdictions throughout the country. The scale is also accepted and generally understood by the public and elected officials.

Level of Service Standards - The LOS standards shown in Table T-1c apply to the facility's location and its functional classification. A more specific description of the level of service methodology is provided in the City of Auburn Comprehensive Transportation Plan (2009).

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

<b>Roadway/Intersection</b>	<b>Maximum V/C Ratio/LOS</b>
<i>Arterial Corridor (Capacity)</i>	<i>"D" for each arterial link, except for collector residential arterials which are "C"</i>
<i>Signalized Intersection</i>	<i>"D"</i>
<i>Unsignalized Intersection</i>	<i>"D"</i>

Relationship to Concurrency Management - 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.

### **Capital Facilities Projects and Financing**

The City's transportation facilities include projects totaling \$85,813,500. 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 \$462,388 are forecasted for transportation facilities during the six years 2012 – 2017.

### **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.



# City of Auburn Capital Facilities Plan

**TABLE T- 1**

**Auburn Corridor Level of Service**

ID	Corridor	From	To	LOS Standard	LOS 2009
1	Auburn Way North	15th St NE	Northern City Limits	D	C/D
2	Auburn Way North	East Main St.	15th St NE	E	D
3	Auburn Way South	East Main St.	M St SE	D	F/E
4	Auburn Way South	M St SE	Eastern City Limits	D	C
5	M St./Harvey	Auburn Way North	East Main St.	E	C
6	M St./Harvey	East Main St	Auburn Way South	D	D/C
7	Evergreen Way	Lakeland Hills Way	Kersey Way	D	Future
8	37th St NE/NW	West Valley Hwy	I St. 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	"A" St SW/NW/ "B" St NW	4th St NW	S 277th St	D	Future
19	8th St NE/Lea Hill Rd.	Auburn Way North	132nd Ave SE	E	C/B
20	D St NW/Emerald Downs Dr	S 277th St	15th St. NW	D	A/B
21	I St NE	S 277th St	Harvey Rd	D	A/B
22	132nd Ave SE	SE 282nd St	SE 312th St	D	B
23	124th Ave SE	SE 282nd St	SE 320th. St	D	C
24	104th Ave SE/SE 304th St	8th St NE	132nd Ave SE	D	B/A
25	105th PI SE/SE 320th St	Lea Hill Road	124th Ave SE	D	B
26	Lakeland Hills Way SE	Lake Tapps Parkway	Oravetz Rd	D	C/D
27	29th St SE/Riverwalk Dr.	A Street SE	Auburn Way South	D	C
28	108th Ave SE/112th Ave. SE	S 277th St	SE 304th St	D	A
29	49th St NW	B St NW	S 277th St	D	Future
30	R Street SE	8th St NE	4th Street SE	D	B/C
31	3rd St SW/Cross St	C Street	Auburn Way South	E	E
32	17th St SE	A St SE	Auburn Way South	D	B/A
33	41st St SE/Ellingson Rd	A St SE	Western City Limits	E	F
34	Lakeland Hills Way/Oravetz	East Valley Hwy	Kersey Way	E	A/B
35	West Valley Hwy	15th Street NW	Southern City Limits	E	C/B
36	Kersey Way	Oravetz Road	Southern City Limits	D	A
37	S. 316th Street/Terrace Drive	West Valley Highway	Western City Limits	D	B
38	S. 296th Street/65th Ave	West Valley Highway	Western City Limits	D	B
39	51st Ave S.	S. 288th Street	Peasley Canyon Rd	D	B
40	S. 284th Street	112th Ave SE	124th Ave SE	D	B/A
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
Corridor segments within Downtown Auburn may operate at LOS E in accordance with the Auburn Downtown Plan. All other arterial and collector corridors must operate at LOS D or better, unless otherwise indicated in Table 2-2.					

\* 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.

*City of Auburn Capital Facilities Plan*

**TABLE T- 2**

**CAPITAL FACILITIES PLAN PROJECTS AND FINANCING  
TRANSPORTATION – ARTERIAL STREET**

	2011	2012	2013	2014	2015	2016	Total
<b>TIP# Capacity Projects:</b>							
<b>1 A Street NW, Phase 1</b>							
Capital Costs	6,868,500	-	-	-	-	-	<b>6,868,500</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	6,652,000	-	-	-	-	-	<b>6,652,000</b>
Traffic Impact Fees	216,500	-	-	-	-	-	<b>216,500</b>
Other	-	-	-	-	-	-	-
<b>4 I Street NE Corridor</b>							
Capital Costs	-	-	-	-	150,000	-	<b>150,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-
Other (Port of Seattle)	-	-	-	-	150,000	-	<b>150,000</b>
<b>5 M Street Grade Separation</b>							
Capital Costs	2,115,000	12,985,000	1,800,000	-	-	-	<b>16,900,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	615,000	5,385,000	-	-	-	-	<b>6,000,000</b>
Traffic Impact Fees	1,500,000	661,400	-	-	-	-	<b>2,161,400</b>
Other (Other Agencies)	-	6,938,600	1,800,000	-	-	-	<b>8,738,600</b>
<b>6 South 277th - Auburn Way North to Green River Bridge</b>							
Capital Costs	-	276,500	803,500	1,500,000	-	-	<b>2,580,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	-	-	-	1,500,000	-	-	<b>1,500,000</b>
Traffic Impact Fees	-	-	-	-	-	-	-
Other (Port of Seattle)	-	276,500	803,500	-	-	-	<b>1,080,000</b>
<b>8 A Street NW, Phase 2</b>							
Capital Costs	75,000	162,000	2,288,000	-	-	-	<b>2,525,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	-	-	2,119,300	-	-	-	<b>2,119,300</b>
Traffic Impact Fees	75,000	162,000	168,700	-	-	-	<b>405,700</b>
Other	-	-	-	-	-	-	-
<b>9 D Street NW, 37th to 44th</b>							
Capital Costs	-	-	-	-	200,000	200,000	<b>400,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	-	-	-	-	160,000	160,000	<b>320,000</b>
Traffic Impact Fees	-	-	-	-	40,000	40,000	<b>80,000</b>
<b>10 F Street SE, 4th to AWS</b>							
Capital Costs	-	-	-	200,000	1,000,000	-	<b>1,200,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	-	-	-	-	780,000	-	<b>780,000</b>
Traffic Impact Fees	-	-	-	200,000	220,000	-	<b>420,000</b>

*City of Auburn Capital Facilities Plan*

**TABLE T- 2 (continued)**

	2011	2012	2013	2014	2015	2016	Total
<b><u>TIP# Capacity Projects:</u></b>							
<b>11 M Street NE, E. Main to 4th</b>							
Capital Costs	50,000	-	-	275,000	1,000,000	-	<b>1,325,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	-	-	-	225,000	897,500	-	<b>1,122,500</b>
Traffic Impact Fees	50,000	-	-	50,000	102,500	-	<b>202,500</b>
<b>13 Auburn South Intelligent Transportation System (ITS) Expansion</b>							
Capital Costs	1,000	-	-	-	-	-	<b>1,000</b>
Funding Sources:							
Unrestricted Street Revenue	1,000	-	-	-	-	-	<b>1,000</b>
Grants	-	-	-	-	-	-	-
Traffic Mitigation Fees	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
<b>14 West Valley Hwy Improvements (SR-18 to West Main Street)</b>							
Capital Costs	3,315,000	-	-	-	-	-	<b>3,315,000</b>
Funding Sources:							
Unrestricted Street Revenue	55,000	-	-	-	-	-	<b>55,000</b>
Grants	2,730,000	-	-	-	-	-	<b>2,730,000</b>
Traffic Impact Fees	530,000	-	-	-	-	-	<b>530,000</b>
<b>15 8th Street NE Widening (Pike Street to R Street NE)</b>							
Capital Costs	-	-	450,000	1,000,000	-	-	<b>1,450,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	90,000	200,000	-	-	<b>290,000</b>
Grants	-	-	360,000	800,000	-	-	<b>1,160,000</b>
Traffic Impact Fees	-	-	-	-	-	-	-
<b>17 Harvey Road &amp; 8th Street NE Intersection Improvements</b>							
Long-Term Debt	87,700	87,300	87,000	86,500	86,000	86,000	<b>520,500</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	86,000	<b>86,000</b>
Grants	-	-	-	-	-	-	-
PWTF	-	-	-	-	-	-	-
Traffic Impact Fees	87,700	87,300	87,000	86,500	86,000	-	<b>434,500</b>
<b>20 Auburn Way South and M Street SE Intersection Improvements</b>							
Capital Costs	75,000	-	900,000	-	-	-	<b>975,000</b>
Funding Sources:							
Unrestricted Street Revenue	75,000	-	-	-	-	-	<b>75,000</b>
Grants	-	-	765,000	-	-	-	<b>765,000</b>
Traffic Mitigation Fees	-	-	135,000	-	-	-	<b>135,000</b>
<b>22 Skinner Road to 3rd Ave (Auburn Pacific Trail Phase 2)</b>							
Capital Costs	1,000	-	-	-	-	-	<b>1,000</b>
Funding Sources:							
Unrestricted Street Revenue	1,000	-	-	-	-	-	<b>1,000</b>
Grants	-	-	-	-	-	-	-
Other (City of Pacific)	-	-	-	-	-	-	-

*City of Auburn Capital Facilities Plan*

**TABLE T- 2 (continued)**

	2011	2012	2013	2014	2015	2016	Total
<b><u>TIP# Capacity Projects:</u></b>							
<b>23 BNSF/E. Valley Highway Pedestrian Underpass</b>							
Capital Costs	-	-	-	-	-	4,800,000	<b>4,800,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	-	-	-	-	-	4,550,000	<b>4,550,000</b>
Other (KC & Other )	-	-	-	-	-	250,000	<b>250,000</b>
<b>24 Academy Drive Multi-Use Trail</b>							
Capital Costs	-	-	10,000	150,000	425,000	425,000	<b>1,010,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	10,000	150,000	42,500	42,500	<b>245,000</b>
Grants	-	-	-	-	382,500	382,500	<b>765,000</b>
Other	-	-	-	-	-	-	-
<b>39 124th Ave SE Corridor Improvements Phase 1</b>							
Capital Costs	-	-	-	-	100,000	750,000	<b>850,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	-	-	-	-	85,000	650,000	<b>735,000</b>
Traffic Impact Fees	-	-	-	-	15,000	100,000	<b>115,000</b>
<b>40 124th Ave SE Corridor Improvements Phase 2</b>							
Capital Costs	-	50,000	150,000	1,750,000	-	-	<b>1,950,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	-	-	125,000	1,565,000	-	-	<b>1,690,000</b>
Traffic Impact Fees	-	50,000	25,000	185,000	-	-	<b>260,000</b>
<b>41 124th Ave SE Corridor Improvements Phase 3</b>							
Capital Costs	-	-	30,000	150,000	1,000,000	-	<b>1,180,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	-	-	-	100,000	865,000	-	<b>965,000</b>
Traffic Impact Fees	-	-	30,000	50,000	135,000	-	<b>215,000</b>
<b>42 SE 320th Street Corridor Improvements</b>							
Capital Costs	-	-	-	30,000	60,000	580,000	<b>670,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	-	-	-	-	51,500	502,100	<b>553,600</b>
Traffic Impact Fees	-	-	-	30,000	8,500	77,900	<b>116,400</b>
<b>43 Auburn Way South &amp; Riverwalk Intersection Improvements</b>							
Capital Costs	-	-	-	-	150,000	2,250,000	<b>2,400,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	-	-	-	-	125,000	1,951,000	<b>2,076,000</b>
Traffic Impact Fees	-	-	-	-	25,000	299,000	<b>324,000</b>
<b>47 Environmental Park Roadway Improvements Study</b>							
Capital Costs	5,000	-	-	-	-	-	<b>5,000</b>
Funding Sources:							
Unrestricted Street Revenue	5,000	-	-	-	-	-	<b>5,000</b>
Grants	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-

*City of Auburn Capital Facilities Plan*

**TABLE T- 2 (continued)**

	2011	2012	2013	2014	2015	2016	Total
<b><u>TIP# Capacity Projects:</u></b>							
<b>48 Downtown to Les Gove Non-Motorized Improvements Study</b>							
Capital Costs	8,000	-	-	-	-	-	8,000
Funding Sources:							
Unrestricted Street Revenue	8,000	-	-	-	-	-	8,000
Grants	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-
<b>49 S 316th Street Bicycle &amp; Pedestrian Improvement Study</b>							
Capital Costs	4,000	-	-	-	-	-	4,000
Funding Sources:							
Unrestricted Street Revenue	4,000	-	-	-	-	-	4,000
Grants	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-
<b>51 East Valley Highway ITS Expansion</b>							
Capital Costs	-	-	-	800,000	-	-	800,000
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	-	-	-	692,000	-	-	692,000
Traffic Impact Fees	-	-	-	108,000	-	-	108,000
<b>53 37th Street SE &amp; R Street SE Pedestrian Connector</b>							
Capital Costs	1,000	-	-	-	-	-	1,000
Funding Sources:							
Unrestricted Street Revenue	1,000	-	-	-	-	-	1,000
Grants	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-
<b>54 Kersey Way from White River Bridge to Southern City limit</b>							
Capital Costs	100,000	-	-	-	-	-	100,000
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Traffic Impact Fees	100,000	-	-	-	-	-	100,000
<b><u>Subtotal, Capacity Projects:</u></b>							
Capital Costs	12,706,200	13,560,800	6,518,500	5,941,500	4,171,000	9,091,000	51,989,000
<b><u>TIP# Non-Capacity Projects:</u></b>							
<b>2 Auburn Way South Corridor Improvements Phase 1</b>							
Capital Costs	160,000	680,800	-	-	-	-	840,800
Funding Sources:							
Unrestricted Street Revenue	40,000	60,000	-	-	-	-	100,000
Grants	120,000	620,800	-	-	-	-	740,800
Traffic Mitigation Fees	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
<b>3 Auburn Way Corridor Improvements</b>							
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	-	-	-	-	-	-	-

*City of Auburn Capital Facilities Plan*

**TABLE T- 2 (continued)**

	2011	2012	2013	2014	2015	2016	Total
<b>TIP# Non-Capacity Projects:</b>							
<b>7 15th Street SW Reconstruction</b>							
Capital Costs	-	-	375,000	3,000,000	-	-	<b>3,375,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	75,000	500,000	-	-	<b>575,000</b>
Grants	-	-	300,000	2,500,000	-	-	<b>2,800,000</b>
Other	-	-	-	-	-	-	-
<b>18 8th Street NE and R Street NE Traffic Signal</b>							
Capital Costs	1,000	-	-	-	-	-	<b>1,000</b>
Funding Sources:							
Unrestricted Street Revenue	1,000	-	-	-	-	-	<b>1,000</b>
Grants	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
<b>19 Auburn Way North / 1st Street NE Signal Improvements</b>							
Capital Costs	-	20,000	580,000	-	-	-	<b>600,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	20,000	130,000	-	-	-	<b>150,000</b>
Grants	-	-	450,000	-	-	-	<b>450,000</b>
Other	-	-	-	-	-	-	-
<b>21 C Street NW and West Main Street</b>							
Capital Costs	-	-	100,000	1,000,000	-	-	<b>1,100,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	20,000	200,000	-	-	<b>220,000</b>
Grants	-	-	80,000	800,000	-	-	<b>880,000</b>
Other	-	-	-	-	-	-	-
<b>25 F Street SE and 4th Street SE Traffic Signal</b>							
Capital Costs	1,000	-	-	-	-	-	<b>1,000</b>
Funding Sources:							
Unrestricted Street Revenue	1,000	-	-	-	-	-	<b>1,000</b>
Grants	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
<b>27 41st Street SE and A Street SE Access Management Study</b>							
Capital Costs	10,000	-	-	-	-	-	<b>10,000</b>
Funding Sources:							
Unrestricted Street Revenue	10,000	-	-	-	-	-	<b>10,000</b>
Grants	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
<b>28 Annual Bridge Improvement Project</b>							
Capital Costs	50,000	50,000	50,000	50,000	50,000	50,000	<b>300,000</b>
Funding Sources:							
Unrestricted Street Revenue	50,000	50,000	50,000	50,000	50,000	50,000	<b>300,000</b>
Grants	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-
<b>29 So. 277th, Wetland Mitigation</b>							
Capital Costs	25,000	25,000	25,000	-	-	-	<b>75,000</b>
Funding Sources:							
Unrestricted Street Revenue	25,000	25,000	25,000	-	-	-	<b>75,000</b>
Grants	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-

*City of Auburn Capital Facilities Plan*

**TABLE T- 2 (continued)**

	2011	2012	2013	2014	2015	2016	Total
<b><u>TIP# Non-Capacity Projects:</u></b>							
<b>30 Citywide Pedestrian Crossing Program</b>							
Capital Costs	-	100,000	-	100,000	-	100,000	<b>300,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	100,000	-	100,000	-	100,000	<b>300,000</b>
Grants	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
<b>31 Citywide Bicycle &amp; Safety Improvements</b>							
Capital Costs	100,000	100,000	100,000	100,000	100,000	100,000	<b>600,000</b>
Funding Sources:							
Unrestricted Street Revenue	100,000	100,000	100,000	100,000	100,000	100,000	<b>600,000</b>
Grants	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
<b>38 Railroad Crossing Safety Improvements</b>							
Capital Costs	-	-	150,000	850,000	-	-	<b>1,000,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	25,000	110,000	-	-	<b>135,000</b>
Grants	-	-	125,000	740,000	-	-	<b>865,000</b>
Other	-	-	-	-	-	-	-
<b>44 A Street NE Pedestrian Improvements</b>							
Capital Costs	-	-	150,000	-	-	-	<b>150,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	-	-	150,000	-	-	-	<b>150,000</b>
Other	-	-	-	-	-	-	-
<b>45 Interurban Trailhead Improvements</b>							
Capital Costs	-	-	-	210,000	-	-	<b>210,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Grants	-	-	-	185,000	-	-	<b>185,000</b>
Traffic Mitigation Fees	-	-	-	25,000	-	-	<b>25,000</b>
<b>46 104th Ave SE &amp; Green River Road Study</b>							
Capital Costs	3,000	-	-	-	-	-	<b>3,000</b>
Funding Sources:							
Unrestricted Street Revenue	3,000	-	-	-	-	-	<b>3,000</b>
Grants	-	-	-	-	-	-	-
Traffic Mitigation Fees	-	-	-	-	-	-	-
<b>50 ITS Dynamic Message Signs</b>							
Capital Costs	-	-	-	220,000	-	220,000	<b>440,000</b>
Funding Sources:							
Unrestricted Street Revenue	-	-	-	30,000	-	30,000	<b>60,000</b>
Grants	-	-	-	190,000	-	190,000	<b>380,000</b>
Traffic Mitigation Fees	-	-	-	-	-	-	-
<b><u>Subtotal, Non-Capacity Projects:</u></b>							
Capital Costs	<b>350,000</b>	<b>975,800</b>	<b>2,348,700</b>	<b>8,530,000</b>	<b>150,000</b>	<b>470,000</b>	<b>12,824,500</b>

*City of Auburn Capital Facilities Plan*

**TABLE T- 2 (continued)**

	2011	2012	2013	2014	2015	2016	Total
<b>SUMMARY:</b>							
<b>CAPITAL COSTS</b>							
Capacity Projects	12,618,500	13,473,500	6,431,500	5,855,000	4,085,000	9,005,000	51,468,500
Non-Capacity Projects	350,000	975,800	2,348,700	8,530,000	150,000	470,000	12,824,500
Long-Term Debt	87,700	87,300	87,000	86,500	86,000	86,000	520,500
Total Costs	<b>13,056,200</b>	<b>14,536,600</b>	<b>8,867,200</b>	<b>14,471,500</b>	<b>4,321,000</b>	<b>9,561,000</b>	<b>64,813,500</b>
<b>FUNDING SOURCES:</b>							
Unrestricted Street Revenue	380,000	355,000	635,000	2,040,000	192,500	408,500	4,011,000
Grants	10,117,000	6,005,800	5,183,000	11,697,000	3,346,500	8,385,600	44,734,900
Traffic Impact Fees	2,559,200	960,700	310,700	709,500	632,000	516,900	5,689,000
Traffic Mitigation Fees	-	-	135,000	25,000	-	-	160,000
Other (Other Agencies)	-	7,215,100	2,603,500	-	150,000	250,000	10,218,600
Total Funding	<b>13,056,200</b>	<b>14,536,600</b>	<b>8,867,200</b>	<b>14,471,500</b>	<b>4,321,000</b>	<b>9,561,000</b>	<b>64,813,500</b>

\* Mitigation agreements, impact fees, contributions, other agencies, other funds



# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

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, LOS Corridor ID# 18**

Project Manager: **Ingrid Gaub**

**LOS Corridor ID# 18**

### Description:

Construct a multi-lane arterial from 3rd St NW to 14th St NW. 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. The project length is approximately three-quarters of a mile. The City purchased ROW 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 will be completed in 2009 along with the environmental process. Significant ROW purchase will begin in 2010. Construction is expected to begin in 2011.

### Future Impact on Operating Budget:

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

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	277,457	-	-	-	277,457
<i>Grants (Fed, State, Local)</i>	800,360	2,328,000	6,652,000	-	9,780,360
<i>Traffic Impact Fees</i>	205,259	503,300	216,500	-	925,059
<i>Other Sources</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>1,283,076</b>	<b>2,831,300</b>	<b>6,868,500</b>	<b>-</b>	<b>10,982,876</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	1,032,090	344,300	253,600	-	1,629,990
<i>Right of Way</i>	250,986	2,397,000	-	-	2,647,986
<i>Construction</i>	-	90,000	6,614,900	-	6,704,900
<b>Total Expenditures:</b>	<b>1,283,076</b>	<b>2,831,300</b>	<b>6,868,500</b>	<b>-</b>	<b>10,982,876</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	6,652,000
<i>Traffic Impact Fees</i>	-	-	-	-	216,500
<i>Other Sources</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6,868,500</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	253,600
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	6,614,900
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6,868,500</b>

Grants / Other Sources: Approximately \$3.2 Million of federal grants is unsecured, but an application has been submitted for a TIGER grant. 500K Developer in kind funds/services support this project but do not pass through city.

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **I Street NE Corridor (40th St NE to 52nd St NE)**  
 Project No: **c415a0**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**TIP # 4**

**LOS Corridor ID# 21**

### Description:

The final alignment of the I Street Corridor is being analyzed as part of the Northeast Auburn Special Area Plan Environmental Impact Study. A portion of the ROW and Construction will be developer funded. The cross section will likely be a 5-lane arterial per the city's Comprehensive Plan. The project length is approximately three-quarters of a mile. This project may be split into two phases. Phase 1 would be 40th St NE to 45th St NE. Phase 2 would be 45th St NE to 52nd St NE (S. 277th St).

### Progress Summary:

This project is development driven. The project has been delayed due to the delay of the nearby pending development.

### Future Impact on Operating Budget:

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

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	11,827	-	-	-	11,827
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other Sources (Port of Seattle)</i>	-	-	-	-	-
<i>Other Sources (Development)</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>11,827</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>11,827</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	10,957	-	-	-	10,957
<i>Right of Way</i>	870	-	-	-	870
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	<b>11,827</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>11,827</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other Sources (Port of Seattle)</i>	-	-	150,000	-	150,000
<i>Other Sources (Development)</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>150,000</b>	<b>-</b>	<b>150,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	150,000	-	150,000
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>150,000</b>	<b>-</b>	<b>150,000</b>

Grants / Other Sources: 5.6M Developer in kind funds/services support this project but do not pass through city.

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

## Capital Facilities Plan Special Revenue Fund

Project Title: **M Street Grade Separation (3rd St SE to 8th St SE)**  
 Project No: **c201a0**  
 Project Type: **Capacity**  
 Project Manager: **Jacob Sweeting**

**TIP # 5**

**LOS Corridor ID# 6**

### Description:

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

### Progress Summary:

The pre-design has been completed. 70% Design Drawings were completed in 2010. Right of way acquisition will occur in 2010 and construction is expected to start in 2011. Design work includes the lengthy environmental process and coordination with BNSF.

### Future Impact on Operating Budget:

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

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	150,000	-	-	150,000
<i>Grants (Fed,State,Local)</i>	122,500	749,900	615,000	5,385,000	1,487,400
<i>REET2</i>	-	1,140,000	-	-	1,140,000
<i>Traffic Impact Fees</i>	893,321	1,547,700	1,500,000	661,400	3,941,021
<i>Traffic Mitigation Fees</i>	-	660,000	-	-	660,000
<i>Other Sources (Other Agencies)*</i>	40,679	194,400	-	6,938,600	235,079
<b>Total Funding Sources:</b>	<b>1,056,500</b>	<b>4,442,000</b>	<b>2,115,000</b>	<b>12,985,000</b>	<b>7,613,500</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	1,056,500	1,124,000	248,000	-	2,428,500
<i>Right of Way</i>	-	3,318,000	1,252,000	-	4,570,000
<i>Construction</i>	-	-	615,000	12,985,000	615,000
<b>Total Expenditures:</b>	<b>1,056,500</b>	<b>4,442,000</b>	<b>2,115,000</b>	<b>12,985,000</b>	<b>7,613,500</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed,State,Local)</i>	-	-	-	-	6,000,000
<i>REET2</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	2,161,400
<i>Traffic Mitigation Fees</i>	-	-	-	-	-
<i>Other Sources (Other Agencies)*</i>	1,800,000	-	-	-	8,738,600
<b>Total Funding Sources:</b>	<b>1,800,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>16,900,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	248,000
<i>Right of Way</i>	-	-	-	-	1,252,000
<i>Construction</i>	1,800,000	-	-	-	15,400,000
<b>Total Expenditures:</b>	<b>1,800,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>16,900,000</b>

Grants / Other Sources: \*Grants are Federal and State(FMSIB) funds. Other Agencies include Port of Seattle, Port of Tacoma, BNSF, PSE and more. Approximately \$6.8 Million is unsecured, but applications have been submitted for a PWTF loan and additional federal grants.

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **South 277th (Auburn Way North to Green River Bridge)**  
 Project No: **c222a0**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**TIP # 6**

**LOS Corridor ID# 15**

### Description:

This project includes major widening on S. 277th St, including the addition of three lanes, one westbound and two eastbound, a Class 1 trail, storm, sewer and water improvements. The project length is nine-tenths of a mile. The final configuration will include three lanes eastbound and two lanes westbound.

### Progress Summary:

The majority of this roadway is currently in the City of Kent's jurisdiction. Because the property served from the roadway is in the City of Auburn, the plan is to annex this portion of the roadway from Kent into the City of Auburn. The majority of this project is expected to be completed by adjacent developments.

### Future Impact on Operating Budget:

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

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	19,085	-	-	-	19,085
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other (Development Funds)*</i>	-	-	-	-	-
<i>Other (Port of Seattle)**</i>	-	-	-	276,500	-
<b>Total Funding Sources:</b>	<b>19,085</b>	<b>-</b>	<b>-</b>	<b>276,500</b>	<b>19,085</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	18,510	-	-	276,500	18,510
<i>Right of Way</i>	575	-	-	-	575
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	<b>19,085</b>	<b>-</b>	<b>-</b>	<b>276,500</b>	<b>19,085</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	1,500,000	-	-	1,500,000
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other (Development Funds)*</i>	-	-	-	-	-
<i>Other (Port of Seattle)**</i>	803,500	-	-	-	1,080,000
<b>Total Funding Sources:</b>	<b>803,500</b>	<b>1,500,000</b>	<b>-</b>	<b>-</b>	<b>2,580,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	203,500	-	-	-	480,000
<i>Right of Way</i>	350,000	-	-	-	350,000
<i>Construction</i>	250,000	1,500,000	-	-	1,750,000
<b>Total Expenditures:</b>	<b>803,500</b>	<b>1,500,000</b>	<b>-</b>	<b>-</b>	<b>2,580,000</b>

Grants / Other Sources: The grant funding anticipated is not secured. 1.5M developer in kind funds/services support this project but do not pass through the city.

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **A Street NW, Phase 2 (W Main to 3rd St NW)**  
 Project No: **cpxxxx**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**TIP # 8**

**LOS Corridor ID# 18**

### Description:

Construct a multi-lane arterial from W Main 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 may end up being funded all or in part by developers. The project length is one fifth of a mile.

### Progress Summary:

The parking garage constructed by the Auburn Regional Medical Center completed a portion of this project in 2009. Design is anticipated to begin in 2010.

### Future Impact on Operating Budget:

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

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	25,000	75,000	162,000	100,000
<i>Other (Developer)*</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	<b>25,000</b>	<b>75,000</b>	<b>162,000</b>	<b>100,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	25,000	75,000	162,000	100,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	<b>25,000</b>	<b>75,000</b>	<b>162,000</b>	<b>100,000</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	2,119,300	-	-	-	2,119,300
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	168,700	-	-	-	405,700
<i>Other (Developer)*</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>2,288,000</b>	-	-	-	<b>2,525,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	237,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	2,288,000	-	-	-	2,288,000
<b>Total Expenditures:</b>	<b>2,288,000</b>	-	-	-	<b>2,525,000</b>

Grants / Other Sources: Grant funding shown is unsecured. 150K Developer in kind funds/services support this project but do not pass through city.

Revised 6/16/10: Per Pablo

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **D Street NW (37th St NW to 44th St NW)**  
 Project No: **cpxxxx**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**TIP # 9**

**LOS Corridor ID# 20**

### Description:

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

### Progress Summary:

### Future Impact on Operating Budget:

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

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	160,000	160,000	320,000
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	40,000	40,000	80,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	200,000	200,000	400,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	200,000	200,000	400,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	200,000	200,000	400,000

Grants / Other Sources: Grant Funding shown is unsecured.

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **F Street SE (4th St SE to Auburn Way S)**  
 Project No: **cp0911**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**TIP # 10**

### 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 length is approximately 0.3 miles.

### 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.

### Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$4100.

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	7,620	-	-	-	7,620
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>7,620</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7,620</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	7,620	-	-	-	7,620
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	<b>7,620</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7,620</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	780,000	-	780,000
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	200,000	220,000	-	420,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>200,000</b>	<b>1,000,000</b>	<b>-</b>	<b>1,200,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	200,000	-	-	200,000
<i>Right of Way</i>	-	-	60,000	-	60,000
<i>Construction</i>	-	-	940,000	-	940,000
<b>Total Expenditures:</b>	<b>-</b>	<b>200,000</b>	<b>1,000,000</b>	<b>-</b>	<b>1,200,000</b>

Grants / Other Sources: Grant funding is unsecured.

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

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**

### Description:

This project will construct a complete 4 lane street section on M St NE between E Main St and 4th St NE.

### Progress Summary:

Pre-design will be done in 2011 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:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	50,000	-	50,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	50,000	-	50,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	50,000	-	50,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	50,000	-	50,000

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	225,000	897,500	-	1,122,500
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	50,000	102,500	-	202,500
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	275,000	1,000,000	-	1,325,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	75,000	-	-	125,000
<i>Right of Way</i>	-	200,000	-	-	200,000
<i>Construction</i>	-	-	1,000,000	-	1,000,000
<b>Total Expenditures:</b>	-	275,000	1,000,000	-	1,325,000

Grants / Other Sources: Grant funding is unsecured.



# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **South Auburn Intelligent Transportation System (ITS) Expansion** **TIP # 13**  
 Project No: **cp1004**  
 Project Type: **Capacity**  
 Project Manager: **Jacob Sweeting** **LOS Corridor ID# 10,12,13,**

### Description:

The S Auburn ITS Expansion project includes connecting and providing new ITS infrastructure on 15th St SW, C St SW and A St SE. It also includes 6th St SE, A St SE and 41st St SE, (Ellingson Road). This ITS expansion will be accomplished through existing conduits recently installed under capital improvement projects, and with wireless line of sight options. With this extension and additional equipment the project adds an additional 14 signals to the existing central signal system and brings back new cameras along three heavily congested corridors.

### Progress Summary:

Project will be designed and constructed in 2010.

### Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$5000. In addition, staff time will be required upon completion of the project to monitor the system.

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	1,000	-	1,000
<i>Grants (Fed,State,Local)</i>	-	693,400	-	-	693,400
<i>REET</i>	-	-	-	-	-
<i>Traffic Mitigation Fees</i>	-	110,000	-	-	110,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	<b>803,400</b>	<b>1,000</b>	-	<b>804,400</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	40,500	-	-	40,500
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	762,900	1,000	-	763,900
<b>Total Expenditures:</b>	-	<b>803,400</b>	<b>1,000</b>	-	<b>804,400</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	1,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Mitigation Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	<b>1,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	1,000
<b>Total Expenditures:</b>	-	-	-	-	<b>1,000</b>

Grants / Other Sources: Grant Funding is CMAQ and requires a 13.5% city match.

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan  
Special Revenue Fund

Project Title: **West Valley Hwy Improvements (SR-18 to W Main St)**  
 Project No: **cp0916**  
 Project Type: **Capacity**  
 Project Manager: **Jacob Sweeting**

**TIP # 14**

**LOS Corridor ID# 35**

### Description:

This project will widen the roadway to accommodate an extension of the two way left turn lane, add curb & gutter, storm drainage, repair failing roadway surface; install sidewalk on one side of the roadway; install city standard street lighting, improve bicycle accommodations, and install a new traffic signal at the intersection of W Main St and W Valley Highway. This project will improve the capacity, safety, and driving comfort of the corridor as well as reduce the amount of time maintenance staff spends doing temporary repairs.

### Progress Summary:

Design started in 2010 and construction is planned for 2011.

### Future Impact on Operating Budget:

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

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

Funding Sources:	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<i>Unrestricted Street Revenue</i>	-	-	55,000	-	55,000
<i>Grants (Fed, State, Local)</i>	8,700	261,300	2,730,000	-	3,000,000
<i>REET 2</i>	-	95,000	-	-	95,000
<i>Traffic Mitigation Fees</i>	-	75,000	-	-	75,000
<i>Traffic Impact Fees</i>	-	25,000	530,000	-	555,000
<b>Total Funding Sources:</b>	<b>8,700</b>	<b>456,300</b>	<b>3,315,000</b>	<b>-</b>	<b>3,780,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	8,700	401,300	117,000	-	527,000
<i>Right of Way</i>	-	55,000	-	-	55,000
<i>Construction</i>	-	-	3,198,000	-	3,198,000
<b>Total Expenditures:</b>	<b>8,700</b>	<b>456,300</b>	<b>3,315,000</b>	<b>-</b>	<b>3,780,000</b>

### Forecasted Project Cost:

Funding Sources:	2013	2014	2015	2016	Total 2011 - 2016
<i>Unrestricted Street Revenue</i>	-	-	-	-	55,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	2,730,000
<i>REET 2</i>	-	-	-	-	-
<i>Traffic Mitigation Fees</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	530,000
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,315,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	117,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	3,198,000
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,315,000</b>

Grants / Other Sources: TIB Grant (secured). Other funding source is Storm 432 Fund.

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

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

**TIP # 15**

Project No: **cpxxxx**

Project Type: **Capacity**

Project Manager: **TBD**

**LOS Corridor ID# 19**

### Description:

Add eastbound lane to Southside of 8th St NE. Currently the lane exists from M St NE and drops as a right turn only lane at the intersection of 8th St NE and Pike St. This would extend the lane to R St NE where it would then be a right turn only lane onto R St NE southbound. 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:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	90,000	200,000	-	-	290,000
<i>Grants (Fed, State, Local)</i>	360,000	800,000	-	-	1,160,000
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>450,000</b>	<b>1,000,000</b>	<b>-</b>	<b>-</b>	<b>1,450,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	150,000	-	-	-	150,000
<i>Right of Way</i>	300,000	-	-	-	300,000
<i>Construction</i>	-	1,000,000	-	-	1,000,000
<b>Total Expenditures:</b>	<b>450,000</b>	<b>1,000,000</b>	<b>-</b>	<b>-</b>	<b>1,450,000</b>

Grants / Other Sources: Grant funding is unsecured.

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **Harvey Road & 8th Street NE Intersection Improvements**  
 Project No: **cp0611**  
 Project Type: **Capacity**  
 Project Manager: **Jacob Sweeting**

**TIP # 17**

**LOS Corridor ID# 5,19**

### Description:

Add one eastbound through/right turn lane on 8th St NE approaching Harvey Rd. Modify traffic signals and traffic channelization to accommodate the new lane. The additional lane will improve traffic delays and vehicle 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 in length with four travel lanes. The reconstruction will fix 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 PWTF debt payments.

### Future Impact on Operating Budget:

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

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	199,509	91,000	87,700	87,300	378,209
<i>PWTF</i>	1,506,873	20,400	-	-	1,527,273
<i>Other (430,431,432 Funds)</i>	310,060	-	-	-	310,060
<b>Total Funding Sources:</b>	<b>2,016,442</b>	<b>111,400</b>	<b>87,700</b>	<b>87,300</b>	<b>2,215,542</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	326,496	-	-	-	326,496
<i>Right of Way</i>	186,479	10,000	-	-	196,479
<i>Construction</i>	1,503,467	15,400	-	-	1,518,867
<i>Long Term Debt - PWTF</i>	-	86,000	87,700	87,300	173,700
<b>Total Expenditures:</b>	<b>2,016,442</b>	<b>111,400</b>	<b>87,700</b>	<b>87,300</b>	<b>2,215,542</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	86,000	86,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	87,000	86,500	86,000	-	434,500
<i>PWTF</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>87,000</b>	<b>86,500</b>	<b>86,000</b>	<b>86,000</b>	<b>520,500</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<i>Long Term Debt - PWTF</i>	87,000	86,500	86,000	86,000	520,500
<b>Total Expenditures:</b>	<b>87,000</b>	<b>86,500</b>	<b>86,000</b>	<b>86,000</b>	<b>520,500</b>

Grants / Other Sources: Other funding is City Sewer, Water & Storm Funds

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **Auburn Way South and M Street SE Intersection Imp.**  
 Project No: **cpxxxx**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**TIP # 20**

**LOS Corridor ID# 3,4**

### Description:

Construct a westbound to northbound right turn pocket at the intersection of Auburn Way S and M St SE. This project would also improve the turning radius at this same corner allowing drivers to make a safe right turn on red (after stopping and yielding to oncoming vehicles). Currently the intersection geometry has necessitated the City placing a legal restriction on this movement.

### Progress Summary:

Pre-design is anticipated to begin in 2011 and be completed in 2011. 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:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	25,000	75,000	-	100,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Mitigation Funds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	25,000	75,000	-	100,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	25,000	75,000	-	100,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	25,000	75,000	-	100,000

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	75,000
<i>Grants (Fed, State, Local)</i>	765,000	-	-	-	765,000
<i>REET</i>	-	-	-	-	-
<i>Traffic Mitigation Funds</i>	135,000	-	-	-	135,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	900,000	-	-	-	975,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	75,000
<i>Right of Way</i>	100,000	-	-	-	100,000
<i>Construction</i>	800,000	-	-	-	800,000
<b>Total Expenditures:</b>	900,000	-	-	-	975,000

Grants / Other Sources: Grant funding is unsecured.

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Special Revenue Fund

Project Title: **Skinner Road to 3rd Ave (Auburn Pacific Trail Phase 2)**  
 Project No: **c507B0**  
 Project Type: **Class 1 Trail / Sidewalk (Capacity)**  
 Project Manager: **Leah Dunsdon**

**TIP # 22**

### Description:

The project will connect to the Phase 1 improvements constructed in Auburn in 2007. This project will construct a 10-foot wide non-motorized trail on Skinner Road from Ellingson Road SW to approximately 2nd Ave NE. A striped bike lane will be constructed on Skinner Road from approximately 2nd Ave NE to 3rd Ave SE. This project will sign 2nd Ave SE and Alder Lane as bike routes. A 5-foot wide trail will be constructed on 3rd Ave SE from Alder Lane to Pacific Trail.

### Progress Summary:

Phase 1 (portion in Auburn) was constructed in 2007. Phase 2 (portion in Pacific) will be constructed in 2011.

### Future Impact on Operating Budget:

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

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	3,300	3,600	1,000	-	7,900
<i>Grants (Fed, State, Local)</i>	9,557	101,500	-	-	111,057
<i>REET2</i>	7,920	-	-	-	7,920
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other (City of Pacific)</i>	-	36,200	-	-	36,200
<b>Total Funding Sources:</b>	<b>20,777</b>	<b>141,300</b>	<b>1,000</b>	<b>-</b>	<b>163,077</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	20,777	10,000	-	-	30,777
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	131,300	1,000	-	132,300
<b>Total Expenditures:</b>	<b>20,777</b>	<b>141,300</b>	<b>1,000</b>	<b>-</b>	<b>163,077</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	1,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET2</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other (City of Pacific)</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	1,000
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,000</b>

Grants / Other Sources: Other is a reimbursable commitment of funds from City of Pacific.

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **BNSF/E. Valley Highway Pedestrian Underpass**  
 Project No: **c229a0**  
 Project Type: **Class 1 Trail (Capacity)**  
 Project Manager: **TBD**

**TIP # 23**

### Description:

Project to construct an undercrossing of the BNSF Railroad in conjunction with a pedestrian bridge to allow a safe, direct, attractive non-motorized access between neighborhoods in the City of Pacific and schools in the City of Auburn.

### Progress Summary:

The design is on hold. Funding source is most likely a federal earmark. Currently this project is on hold pending some discussions with BNSF RR. They are in the process of planning for a third rail which would significantly impact the design.

### Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$240.

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	53,900	-	-	-	53,900
<i>Grants (Fed,State,Local)</i>	170,400	-	-	-	170,400
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>224,300</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>224,300</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	224,300	-	-	-	224,300
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	<b>224,300</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>224,300</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed,State,Local)</i>	-	-	-	4,550,000	4,550,000
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other (Other Agencies)*</i>	-	-	-	250,000	250,000
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,800,000</b>	<b>4,800,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	750,000	750,000
<i>Right of Way</i>	-	-	-	50,000	50,000
<i>Construction</i>	-	-	-	4,000,000	4,000,000
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,800,000</b>	<b>4,800,000</b>

Grants / Other Sources: \*KC Open Space Bond and High Speed Rail Safety Money.

*City of Auburn Capital Facilities Plan*

**ARTERIAL STREET FUND (102)**

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **Academy Drive Multi-Use Trail**  
 Project No: **cpxxxx**  
 Project Type: **Class 1 Trail (Capacity)**  
 Project Manager: **TBD**

**TIP # 24**

**Description:**

This project will use existing right-of-way to repair the damaged roadbed to a usable multi-use trail on Academy Dr from the Green River Rd to Auburn Way S.

**Progress Summary:**

**Future Impact on Operating Budget:**

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

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other Sources</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	10,000	150,000	42,500	42,500	245,000
<i>Grants (Fed, State, Local)</i>	-	-	382,500	382,500	765,000
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other Sources</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>10,000</b>	<b>150,000</b>	<b>425,000</b>	<b>425,000</b>	<b>1,010,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	10,000	150,000	-	-	160,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	425,000	425,000	850,000
<b>Total Expenditures:</b>	<b>10,000</b>	<b>150,000</b>	<b>425,000</b>	<b>425,000</b>	<b>1,010,000</b>

Grants / Other Sources: Grant Funding is unsecured.



# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **124th Ave SE Corridor Improvements Phase 3**  
 Project No: **cpxxxx**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**TIP # 39**

**LOS Corridor ID# 23, 25**

### Description:

This project will fund the design, right of way acquisition, and construction of improvements to the signalized intersection of SE 320th St and 124th Ave SE. Improvements include constructing bike lanes, sidewalks, dual southbound left turn lanes into GRCC, and ITS. A portion of this project is the main entrance to Green River Community College and will require additional on-site improvements by GRCC.

### Progress Summary:

### Future Impact on Operating Budget:

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

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	85,000	650,000	735,000
<i>Traffic Impact Fees</i>	-	-	15,000	100,000	115,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	100,000	750,000	850,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	85,000	50,000	135,000
<i>Construction</i>	-	-	15,000	700,000	715,000
<b>Total Expenditures:</b>	-	-	100,000	750,000	850,000

Grants / Other Sources: Grant Funding is unsecured.

*City of Auburn Capital Facilities Plan*

**ARTERIAL STREET FUND (102)**

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **124th Ave SE Corridor Improvements Phase 1**  
 Project No: **cpxxxx**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**TIP # 40**

**LOS Corridor ID# 23**

**Description:**

This project will fund the design, right of way acquisition, and construction of a 4-lane section with bicycle and pedestrian facilities on 124th Ave SE between SE 318th St and SE 312th St.

**Progress Summary:**

Pre-design is planned for 2012.

**Future Impact on Operating Budget:**

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

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	50,000	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	50,000	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	50,000	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	50,000	-

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	125,000	1,565,000	-	-	1,690,000
<i>Traffic Impact Fees</i>	25,000	185,000	-	-	260,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	150,000	1,750,000	-	-	1,950,000
<b>Capital Expenditures:</b>					
<i>Design</i>	150,000	-	-	-	200,000
<i>Right of Way</i>	-	250,000	-	-	250,000
<i>Construction</i>	-	1,500,000	-	-	1,500,000
<b>Total Expenditures:</b>	150,000	1,750,000	-	-	1,950,000

Grants / Other Sources: Grant funding is unsecured.

*City of Auburn Capital Facilities Plan*

**ARTERIAL STREET FUND (102)**

**Six Year Capital Facilities Plan, 2011-2016**

**Capital Facilities Plan**

**Special Revenue Fund**

Project Title: **124th Ave SE Corridor Improvements Phase 2**  
 Project No: **cpxxxx**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**TIP # 41**

**LOS Corridor ID# 19, 23**

**Description:**

This project will fund the design, right of way acquisition, and construction of improvements to the signalized intersection of SE 312th St and 124th Ave SE. Improvements include adding bike lanes, dual westbound left turn lanes, dual southbound thru lanes, northbound right turn pocket, ITS and pedestrian safety improvements.

**Progress Summary:**

Pre-design is scheduled for 2013.

**Future Impact on Operating Budget:**

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

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	100,000	865,000	-	965,000
<i>Traffic Impact Fees</i>	30,000	50,000	135,000	-	215,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>30,000</b>	<b>150,000</b>	<b>1,000,000</b>	<b>-</b>	<b>1,180,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	30,000	50,000	-	-	80,000
<i>Right of Way</i>	-	100,000	-	-	100,000
<i>Construction</i>	-	-	1,000,000	-	1,000,000
<b>Total Expenditures:</b>	<b>30,000</b>	<b>150,000</b>	<b>1,000,000</b>	<b>-</b>	<b>1,180,000</b>

Grants / Other Sources: Grant funding is unsecured.

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **SE 320th Street Corridor Improvements**  
 Project No: **cpxxxx**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**TIP # 42**

**LOS Corridor ID# 23, 25**

### Description:

This project will fund the design, right of way acquisition, and construction of a 3 lane roadway with bicycle and pedestrian facilities on SE 320th St between 124th Ave SE and the western entrance to GRCC.

### Progress Summary:

### Future Impact on Operating Budget:

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

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	51,500	502,100	553,600
<i>Traffic Impact Fees</i>	-	30,000	8,500	77,900	116,400
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	30,000	60,000	580,000	670,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	30,000	60,000	-	90,000
<i>Right of Way</i>	-	-	-	60,000	60,000
<i>Construction</i>	-	-	-	520,000	520,000
<b>Total Expenditures:</b>	-	30,000	60,000	580,000	670,000

Grants / Other Sources: Grant funding is unsecured.

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **Auburn Way South & Riverwalk Intersection Improvements**  
 Project No: **cpxxxx**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**TIP # 43**

**LOS Corridor ID# 4**

### Description:

This project will fund the design, right of way acquisition and construction of intersection capacity and safety improvements at Auburn Way S and Riverwalk Dr SE. 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:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	125,000	1,951,000	2,076,000
<i>Traffic Impact Fees</i>	-	-	25,000	299,000	324,000
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	150,000	2,250,000	2,400,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	150,000	-	150,000
<i>Right of Way</i>	-	-	-	200,000	200,000
<i>Construction</i>	-	-	-	2,050,000	2,050,000
<b>Total Expenditures:</b>	-	-	150,000	2,250,000	2,400,000

Grants / Other Sources: Grant funding is unsecured.

*City of Auburn Capital Facilities Plan*

**ARTERIAL STREET FUND (102)**

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **Environmental Park Roadway Improvements Study**  
 Project No: **cpxxxx**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**TIP # 47**

**Description:**

This project will fund a study to determine 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:**

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

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	5,000	-	5,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	5,000	-	5,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	5,000	-	5,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	5,000	-	5,000

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	5,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	5,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	5,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	5,000

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **Downtown to Les Gove Non-Motorized Improvements Study**  
 Project No: **cpxxxx**  
 Project Type: **Bike Lanes, Sidewalks and Transit Improvement Study (Capacity)**  
 Project Manager: **TBD**

**TIP # 48**

### Description:

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

### Progress Summary:

### Future Impact on Operating Budget:

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

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	2,000	8,000	-	10,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	2,000	8,000	-	10,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	2,000	8,000	-	10,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	2,000	8,000	-	10,000

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	8,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	8,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	8,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	8,000

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**ARTERIAL STREET FUND (102)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Special Revenue Fund

Project Title: **S 316th Street Bicycle & Pedestrian Improvement Study**  
 Project No: **cpxxxx**  
 Project Type: **Class 2 Bike Lanes / Sidewalks (Capacity)**  
 Project Manager: **TBD**

**TIP # 49**

**LOS Corridor ID# 37**

**Description:**

This project provides funding for completing a study to add bicycle and pedestrian facilities on S 316th St from east of Evergreen Heights Elementary 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:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	1,000	4,000	-	5,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	1,000	4,000	-	5,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	1,000	4,000	-	5,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	1,000	4,000	-	5,000

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	4,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	4,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	4,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	4,000

Grants / Other Sources:



# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **East Valley Highway ITS Expansion**  
 Project No: **cpxxxx**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**TIP # 51**

**LOS Corridor ID# 10**

### Description:

This project will fund 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 \$5000.

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	692,000	-	-	692,000
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	108,000	-	-	108,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	<b>800,000</b>	-	-	<b>800,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	85,000	-	-	85,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	715,000	-	-	715,000
<b>Total Expenditures:</b>	-	<b>800,000</b>	-	-	<b>800,000</b>

Grants / Other Sources: Grant funding is unsecured.

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **37th Street SE & R Street SE Pedestrian Connector**  
 Project No: **cp0803**  
 Project Type: **Class 1 Trail (Capacity)**  
 Project Manager: **Leah Dunsdon**

**TIP # 53**

### Description:

This project will construct a pedestrian connection between 37th ST SE & R St providing a link between south Auburn and the White River Trail and Game Farm Park.

### Progress Summary:

### Future Impact on Operating Budget:

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

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	1,000	-	1,000
<i>Grants (State)</i>	21,327	102,973	-	-	124,300
<i>Traffic Mitigation Fees</i>	-	-	-	-	-
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>21,327</b>	<b>102,973</b>	<b>1,000</b>	<b>-</b>	<b>125,300</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	21,327	15,000	-	-	36,327
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	87,973	1,000	-	88,973
<b>Total Expenditures:</b>	<b>21,327</b>	<b>102,973</b>	<b>1,000</b>	<b>-</b>	<b>125,300</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	1,000
<i>Grants (State)</i>	-	-	-	-	-
<i>Traffic Mitigation Fees</i>	-	-	-	-	-
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	1,000
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,000</b>

Grants / Other Sources: Grant funding is State Ped & Bike Safety Grant.

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **Kersey Way Study**  
 Project No: **cpxxxx**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

TIP # 54

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 horizontal/vertical geometric roadway improvements, roadside hazard mitigation, street lighting and non-motorized trail construction. The project length is approximately two miles.

### Progress Summary:

Pre-design will begin in 2011 to refine budget and scope.

### Future Impact on Operating Budget:

None

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	100,000	-	100,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	100,000	-	100,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	100,000	-	100,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	100,000	-	100,000

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	100,000
<i>Other (Developer)*</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	100,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	100,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	100,000

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **Auburn Way South Corridor Improvements Phase 1**

**TIP # 2**

Project No: **cpxxxx**

Project Type: **Non-Motorized**

Project Manager: **TBD**

**LOS Corridor ID# 4**

### Description:

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

### Progress Summary:

### Future Impact on Operating Budget:

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

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	40,000	60,000	40,000
<i>Grants (Fed, State, Local)</i>	-	-	120,000	620,800	120,000
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other Sources</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	<b>160,000</b>	<b>680,800</b>	<b>160,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	157,000	6,000	157,000
<i>Right of Way</i>	-	-	3,000	-	3,000
<i>Construction</i>	-	-	-	674,800	-
<b>Total Expenditures:</b>	-	-	<b>160,000</b>	<b>680,800</b>	<b>160,000</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	100,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	740,800
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other Sources</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	<b>840,800</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	163,000
<i>Right of Way</i>	-	-	-	-	3,000
<i>Construction</i>	-	-	-	-	674,800
<b>Total Expenditures:</b>	-	-	-	-	<b>840,800</b>

Grants / Other Sources: Federal grant funding is unsecured, but applications have been submitted. Other sources are city funds to be identified when grant funding is secured.

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Special Revenue Fund

Project Title: **Auburn Way Corridor Imp. (4th St NE to 4th St SE)**  
 Project No: **c409a0**  
 Project Type: **Non-Capacity**  
 Project Manager: **TBD**

**TIP # 3**

**LOS Corridor ID# 2-3**

### Description:

This project is based on a pre-design study and is intended to improve pedestrian accessibility, appearance, and link the downtown area along Auburn Way South between 4th St NE and 4th St SE. This 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 length is approximately a half mile.

### 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:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	78,251	-	-	-	78,251
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other Sources</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>78,251</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>78,251</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	78,251	-	-	-	78,251
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	<b>78,251</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>78,251</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	110,000	600,000	-	-	710,000
<i>Grants (Fed,State,Local)</i>	708,700	2,400,000	-	-	3,108,700
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other Sources</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>818,700</b>	<b>3,000,000</b>	<b>-</b>	<b>-</b>	<b>3,818,700</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	618,700	-	-	-	618,700
<i>Right of Way</i>	200,000	-	-	-	200,000
<i>Construction</i>	-	3,000,000	-	-	3,000,000
<b>Total Expenditures:</b>	<b>818,700</b>	<b>3,000,000</b>	<b>-</b>	<b>-</b>	<b>3,818,700</b>

Grants / Other Sources: Grant funding is not secured.

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **15th Street SW Reconstruction**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity**  
 Project Manager: **TBD**

**TIP # 7**

**LOS Corridor ID# 12**

### Description:

This project was originally scoped to include pavement preservation. The pavement preservation component could still be combined with this project, but is also eligible for the Arterial Pavement Preservation Program. This project should look to improve the railroad crossing grades as well as the vertical sight distance to the interurban trail to the west of the tracks. The cost estimate listed below is planning level cost.

### Progress Summary:

### Future Impact on Operating Budget:

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

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Mitigation Funds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	75,000	500,000	-	-	575,000
<i>Grants (Fed, State, Local)</i>	300,000	2,500,000	-	-	2,800,000
<i>REET</i>	-	-	-	-	-
<i>Traffic Mitigation Funds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>375,000</b>	<b>3,000,000</b>	<b>-</b>	<b>-</b>	<b>3,375,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	375,000	-	-	-	375,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	3,000,000	-	-	3,000,000
<b>Total Expenditures:</b>	<b>375,000</b>	<b>3,000,000</b>	<b>-</b>	<b>-</b>	<b>3,375,000</b>

Grants / Other Sources: Grant funding is unsecured.

*City of Auburn Capital Facilities Plan*

**ARTERIAL STREET FUND (102)**

**Six Year Capital Facilities Plan, 2011-2016**

**Capital Facilities Plan**

**Special Revenue Fund**

Project Title: **8th Street and R Street NE Traffic Signal**  
 Project No: **cp0701**  
 Project Type: **Non-Capacity Intersection Improvement**  
 Project Manager: **Ryan Vondrak**

**TIP # 18**

**LOS Corridor ID# 19**

**Description:**

This project includes the construction of a new traffic signal at the intersection of 8th St NE and R St NE. Intersection improvements will include crosswalks and pedestrian signals. This project was selected on accident history, surrounding land uses, and pedestrian flow patterns.

**Progress Summary:**

The design began in 2007, with construction scheduled for 2010.

**Future Impact on Operating Budget:**

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

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	12,300	385,100	1,000	-	398,400
<i>Grants (Federal)</i>	129,500	120,500	-	-	250,000
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>141,800</b>	<b>505,600</b>	<b>1,000</b>	<b>-</b>	<b>648,400</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	138,950	65,000	-	-	203,950
<i>Right of Way</i>	2,850	-	-	-	2,850
<i>Construction</i>	-	440,600	1,000	-	441,600
<b>Total Expenditures:</b>	<b>141,800</b>	<b>505,600</b>	<b>1,000</b>	<b>-</b>	<b>648,400</b>

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	1,000
<i>Grants (Federal)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	1,000
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,000</b>

Grants / Other Sources: Grant is Federal Intersection & Corridor Safety Grant.

*City of Auburn Capital Facilities Plan*

**ARTERIAL STREET FUND (102)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Special Revenue Fund

Project Title: **Auburn Way North / 1st Street NE Signal Improvements**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity**  
 Project Manager: **TBD**

**TIP # 19**

**LOS Corridor ID# 2**

**Description:**

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

**Progress Summary:**

Pre-design will be completed in 2012. Final design and construction is planned for 2013.

**Future Impact on Operating Budget:**

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

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	20,000	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	20,000	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	20,000	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	20,000	-

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	130,000	-	-	-	150,000
<i>Grants (Fed, State, Local)</i>	450,000	-	-	-	450,000
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	580,000	-	-	-	600,000
<b>Capital Expenditures:</b>					
<i>Design</i>	80,000	-	-	-	100,000
<i>Right of Way</i>	50,000	-	-	-	50,000
<i>Construction</i>	450,000	-	-	-	450,000
<b>Total Expenditures:</b>	580,000	-	-	-	600,000

Grants / Other Sources: Grant funding is unsecured.



# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **C Street NW and West Main Street**  
 Project No: **cpxxxx**  
 Project Type: **Non Capacity**  
 Project Manager: **TBD**

**TIP # 21**

**LOS Corridor ID# 11**

### Description:

Reconstruct intersection at C St NW and W Main St. Project would include a new traffic signal and modifications to the turning radii at each corner to help facilitate vehicular movements. The new traffic signal would allow for protected left turn phasing for northbound and southbound left turn movements. This would also provide additional safety related to the railroad pre-emption.

### Progress Summary:

### Future Impact on Operating Budget:

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

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	20,000	200,000	-	-	220,000
<i>Grants (Fed, State, Local)</i>	80,000	800,000	-	-	880,000
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>100,000</b>	<b>1,000,000</b>	<b>-</b>	<b>-</b>	<b>1,100,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	100,000	-	-	-	100,000
<i>Right of Way</i>	-	550,000	-	-	550,000
<i>Construction</i>	-	450,000	-	-	450,000
<b>Total Expenditures:</b>	<b>100,000</b>	<b>1,000,000</b>	<b>-</b>	<b>-</b>	<b>1,100,000</b>

Grants / Other Sources: Grant Funding is unsecured.

*City of Auburn Capital Facilities Plan*

**ARTERIAL STREET FUND (102)**

**Six Year Capital Facilities Plan, 2011-2016**

**Capital Facilities Plan**

**Special Revenue Fund**

Project Title: **F Street SE & 4th Street SE Traffic Signal**  
 Project No: **cp0914**  
 Project Type: **Non-Capacity Intersection Improvement**  
 Project Manager: **Jacob Sweeting**

**TIP # 25**

**Description:**

This project includes the construction of a new traffic signal at the intersection of 4th St SE and F St SE. Intersection improvements will include crosswalks and pedestrian signals. This project was selected based on accident history, traffic volumes, and pedestrian flow patterns.

**Progress Summary:**

Preliminary design will begin in 2009. Final design and construction will be completed in 2010.

**Future Impact on Operating Budget:**

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

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	1,000	-	1,000
<i>Grants (Fed, State, Local)</i>	4,155	392,545	-	-	396,700
<i>REET</i>	-	-	-	-	-
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>4,155</b>	<b>392,545</b>	<b>1,000</b>	<b>-</b>	<b>397,700</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	4,155	55,845	-	-	60,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	336,700	1,000	-	337,700
<b>Total Expenditures:</b>	<b>4,155</b>	<b>392,545</b>	<b>1,000</b>	<b>-</b>	<b>397,700</b>

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	1,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	1,000
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,000</b>

Grants / Other Sources: Grant is Federal HSIP funded and does not require a city match.

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **41st Street SE and A Street SE Access Management Study**  
 Project No: **cpxxxx**  
 Project Type: **Safety (Non-Capacity)**  
 Project Manager: **TBD**

**TIP # 27**

**LOS Corridor ID# 10,33**

### Description:

Study the area from 37th St SE to the White River on A St SE including 41st St SE from D St SE to C St SE. The study should review the safety and access needs of the traveling public and the adjacent properties.

### Progress Summary:

Pre-design will be done to refine project scope, alignment, and cost.

### Future Impact on Operating Budget:

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

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	10,000	-	10,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Mitigation Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	10,000	-	10,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	10,000	-	10,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	10,000	-	10,000

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	10,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	10,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	10,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	10,000

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **Annual Bridge Preservation Project**  
 Project No: **Various**  
 Project Type: **Non-Capacity (Annual)**  
 Project Manager: **Seth Wickstrom**

**TIP # 28**

### Description:

This is an annual level of effort project used to fund bridge improvements 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:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	50,000	50,000	50,000	100,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Mitigation Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	50,000	50,000	50,000	100,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	50,000	50,000	50,000	100,000
<b>Total Expenditures:</b>	-	50,000	50,000	50,000	100,000

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	50,000	50,000	50,000	50,000	300,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Mitigation Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	50,000	50,000	50,000	50,000	300,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	50,000	50,000	50,000	50,000	300,000
<b>Total Expenditures:</b>	50,000	50,000	50,000	50,000	300,000

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **South 277th - Wetland Mitigation**  
 Project No: **c410a0**  
 Project Type: **Non-Capacity**  
 Project Manager: **Leah Dunsdon**

**TIP # 29**

### Description:

Wetland mitigation for the 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:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	90,140	113,500	25,000	25,000	228,640
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>90,140</b>	<b>113,500</b>	<b>25,000</b>	<b>25,000</b>	<b>228,640</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	57,394	95,000	15,000	15,000	167,394
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	32,746	18,500	10,000	10,000	61,246
<b>Total Expenditures:</b>	<b>90,140</b>	<b>113,500</b>	<b>25,000</b>	<b>25,000</b>	<b>228,640</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	25,000	-	-	-	75,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>25,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>75,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	15,000	-	-	-	45,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	10,000	-	-	-	30,000
<b>Total Expenditures:</b>	<b>25,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>75,000</b>

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **Citywide Pedestrian Crossing Program**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity (Bi-Annual)**  
 Project Manager: **Pablo Para**

**TIP # 30**

### Description:

This is a bi-annual level of effort project used to fund small pedestrian safety studies and improvement projects. This project provides for pedestrian safety studies and improvements at various locations citywide. Projects are prioritized annually based on safety issues and pedestrian demands.

### Progress Summary:

Projects for 2010 are 3rd St NE & Auburn Ave Intersection improvements and 15th St SW Interurban Trail X-ing Improvements.

### Future Impact on Operating Budget:

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

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	100,000	-	100,000	100,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	100,000	-	100,000	100,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	10,000	-	10,000	10,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	90,000	-	90,000	90,000
<b>Total Expenditures:</b>	-	100,000	-	100,000	100,000

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	100,000	-	100,000	300,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	100,000	-	100,000	300,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	10,000	-	10,000	30,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	90,000	-	90,000	270,000
<b>Total Expenditures:</b>	-	100,000	-	100,000	300,000

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **Citywide Arterial Bicycle & Safety Improvements**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity (Safety)**  
 Project Manager: **Various**

**TIP # 31**

### Description:

This is an annual level of effort project focused on funding 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:

### Future Impact on Operating Budget:

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

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	19,300	-	100,000	100,000	119,300
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>19,300</b>	<b>-</b>	<b>100,000</b>	<b>100,000</b>	<b>119,300</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	19,300	-	10,000	10,000	29,300
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	90,000	90,000	90,000
<b>Total Expenditures:</b>	<b>19,300</b>	<b>-</b>	<b>100,000</b>	<b>100,000</b>	<b>119,300</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	100,000	100,000	100,000	100,000	600,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>600,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	10,000	10,000	10,000	10,000	60,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	90,000	90,000	90,000	90,000	540,000
<b>Total Expenditures:</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>600,000</b>

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**ARTERIAL STREET FUND (102)**

**Six Year Capital Facilities Plan, 2011-2016**

**Capital Facilities Plan**

**Special Revenue Fund**

Project Title: **Railroad Crossing Safety Improvements**  
 Project No: **cpxxxx**  
 Project Type: **Intersection Safety (Non-Capacity)**  
 Project Manager: **TBD**

**TIP # 38**

**Description:**

This project will fund the design, coordination, permitting and construction of Quad gates at the W Main St, 3rd St NW, and 37th St NW BNSF Railroad crossings.

**Progress Summary:**

**Future Impact on Operating Budget:**

The annual maintenance cost for this project is estimated to be \$1,000.

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	25,000	110,000	-	-	135,000
<i>Grants (Fed, State, Local)</i>	125,000	740,000	-	-	865,000
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>150,000</b>	<b>850,000</b>	<b>-</b>	<b>-</b>	<b>1,000,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	150,000	-	-	-	150,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	850,000	-	-	850,000
<b>Total Expenditures:</b>	<b>150,000</b>	<b>850,000</b>	<b>-</b>	<b>-</b>	<b>1,000,000</b>

Grants / Other Sources: Grant funding is unsecured.



# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **A Street NE Pedestrian Improvements**  
 Project No: **cpxxxx**  
 Project Type: **Sidewalk Improvements (Non-Capacity)**  
 Project Manager: **TBD**

**TIP # 44**

### 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:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	150,000	-	-	-	150,000
<i>REET</i>	-	-	-	-	-
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	150,000	-	-	-	150,000
<b>Capital Expenditures:</b>					
<i>Design</i>	15,000	-	-	-	15,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	135,000	-	-	-	135,000
<b>Total Expenditures:</b>	150,000	-	-	-	150,000

Grants / Other Sources: Grant funding is unsecured.

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **Interurban Trailhead Improvements**  
 Project No: **cpxxxx**  
 Project Type: **Class 1 Trail (Non-Capacity)**  
 Project Manager: **TBD**

**TIP # 45**

### Description:

This project provides funding for 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:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Traffic Mitigation Fees</i>	-	-	-	-	-
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	185,000	-	-	185,000
<i>Traffic Mitigation Fees</i>	-	25,000	-	-	25,000
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	210,000	-	-	210,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	20,000	-	-	20,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	190,000	-	-	190,000
<b>Total Expenditures:</b>	-	210,000	-	-	210,000

Grants / Other Sources: Grant funding is unsecured.

*City of Auburn Capital Facilities Plan*

**ARTERIAL STREET FUND (102)**

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **104th Ave SE & Green River Road Study**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity (Intersection Safety)**  
 Project Manager: **Seth Wickstrom**

**TIP # 46**

**LOS Corridor ID# 24**

**Description:**

This project will fund a pre-design study to determine the right of way, environmental and construction requirements for intersection safety improvements. This safety project scope will include sight distance improvements, constructing turn lanes, 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:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	2,000	3,000	-	5,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	2,000	3,000	-	5,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	2,000	3,000	-	5,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	2,000	3,000	-	5,000

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	3,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	3,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	3,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	3,000

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## ARTERIAL STREET FUND (102)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Fund

Project Title: **ITS Dynamic Message Signs**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity (ITS)**  
 Project Manager: **TBD**

**TIP # 50**

### Description:

This project will fund the design and construction of Dynamic Message signs at various locations throughout the city. Dynamic message signs are an important tool in ITS for informing roadway users. Priority locations for sign installations 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 2014 or sooner if grant funding becomes available.

### Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$5000.

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	30,000	-	30,000	60,000
<i>Grants (Fed, State, Local)</i>	-	190,000	-	190,000	380,000
<i>REET</i>	-	-	-	-	-
<i>PWTFL</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	220,000	-	220,000	440,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	20,000	-	20,000	40,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	200,000	-	200,000	400,000
<b>Total Expenditures:</b>	-	220,000	-	220,000	440,000

Grants / Other Sources: Grant funding is unsecured.

*City of Auburn Capital Facilities Plan*

**TABLE T- 2A**

**CAPITAL FACILITIES PLAN PROJECTS AND FINANCING  
TRANSPORTATION – LOCAL STREET**

	2011	2012	2013	2014	2015	2016	Total
<b>Capacity Projects:</b>							
None							-
<b>Non-Capacity Projects:</b>							
1 Local Street Improvement Program							
Capital Costs	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	<b>12,000,000</b>
Funding Sources:							
Local Street Fund	-	-	-	-	-	-	-
Property Tax	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	<b>12,000,000</b>
Sales Tax	-	-	-	-	-	-	-
Bond Proceeds	-	-	-	-	-	-	-
Utility Mitigation	-	-	-	-	-	-	-
<hr/>							
<b>SUMMARY:</b>							
<b>CAPITAL COSTS</b>							
Capacity Projects	-	-	-	-	-	-	-
Non-Capacity Projects	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	12,000,000
Total Costs	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>12,000,000</b>
<b>FUNDING SOURCES:</b>							
Local Street Fund	-	-	-	-	-	-	-
Property Tax	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	12,000,000
Sales Tax	-	-	-	-	-	-	-
Bond Proceeds	-	-	-	-	-	-	-
Utility Mitigation	-	-	-	-	-	-	-
Total Funding	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>12,000,000</b>

# City of Auburn Capital Facilities Plan

## LOCAL STREET FUND (103)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Funds

Project Title: **Local Street Improvement Program**  
 Project No: **Various**  
 Project Type: **Non-Capacity**  
 Project Manager: **Wickstrom**

**TIP #37**

### Description:

This program was created after passage of Proposition 1 on the November '04 ballot, setting the City's property tax levy limits and creating a dedicated local street fund to be used solely for local street improvements. The program will focus on the preservation of local streets (unclassified streets) within the City of Auburn. The work will include crack sealing, asphalt patching, pre-leveling, asphalt overlays and roadway reconstruction. The property tax levy lift may also be used to repay bonds should they be utilized to fund this program.

### Progress Summary:

This program has successfully completed overlays since 2005. In 2011 and 2012 the program will focus on major street reconstruction where street surfaces and the underlying base has failed.

### Future Impact on Operating Budget:

None

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	(Previous Yrs) Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
Local Street Fund	-	703,800	-	-	703,800
Property Tax	3,905,100	1,500,000	2,000,000	2,000,000	7,405,100
Utility Mitigation	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>3,905,100</b>	<b>2,203,800</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>8,108,900</b>
<b>Capital Expenditures:</b>					
Design	396,400	250,000	180,000	180,000	826,400
Right of Way	-	-	-	-	-
Construction	3,508,700	1,953,800	1,820,000	1,820,000	7,282,500
<b>Total Expenditures:</b>	<b>3,905,100</b>	<b>2,203,800</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>8,108,900</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
Local Street Fund	-	-	-	-	-
Property Tax	2,000,000	2,000,000	2,000,000	2,000,000	12,000,000
Utility Mitigation	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>12,000,000</b>
<b>Capital Expenditures:</b>					
Design	180,000	180,000	180,000	180,000	1,080,000
Right of Way	-	-	-	-	-
Construction	1,820,000	1,820,000	1,820,000	1,820,000	10,920,000
<b>Total Expenditures:</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>12,000,000</b>

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**TABLE T- 2B**

**CAPITAL FACILITIES PLAN PROJECTS AND FINANCING  
TRANSPORTATION – STREET PRESERVATION**

	2011	2012	2013	2014	2015	2016	Total
<b><u>Capacity Projects:</u></b>							
None							-
<b><u>Non-Capacity Projects:</u></b>							
<b>1 Annual Arterial Street Preservation</b>							
Capital Costs	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	<b>8,400,000</b>
Funding Sources:							
Local Street Fund	-	-	-	-	-	-	-
Property Tax	-	-	-	-	-	-	-
Utility Tax	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	<b>8,400,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>2 Annual Arterial Crack Seal Program</b>							
Capital Costs	100,000	100,000	100,000	100,000	100,000	100,000	<b>600,000</b>
Funding Sources:							
Utility Tax	100,000	100,000	100,000	100,000	100,000	100,000	<b>600,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>SUMMARY:</b>							
<b>CAPITAL COSTS</b>							
Capacity Projects	-	-	-	-	-	-	-
Non-Capacity Projects	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	9,000,000
Total Costs	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>9,000,000</b>
<b>FUNDING SOURCES:</b>							
Street Fund	-	-	-	-	-	-	-
Property Tax	-	-	-	-	-	-	-
Utility Tax	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	9,000,000
Bond Proceeds	-	-	-	-	-	-	-
Total Funding	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>9,000,000</b>

# City of Auburn Capital Facilities Plan

## STREET FUND (105)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Special Revenue Funds

Project Title: **Annual Arterial Street Preservation**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity**  
 Project Manager: **Seth Wickstrom**

**TIP #35**

**Description:** Implement regular pavement maintenance and/or rehabilitation of various classified streets citywide. These projects may include overlays, rebuilds, spot repairs, or a combination of these. It is anticipated that this program will be funded through bond proceeds that will be repaid by the 1% utility tax that was adopted by Council in 2008.

**Progress Summary:**

This program is being expanded from previous years. Prior years this program provided approximately \$675,000 from the REET funding to go towards the purpose of preserving classified streets.

**Future Impact on Operating Budget:**

None

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	(Previous Yrs) Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Property Tax</i>	-	-	-	-	-
<i>Utility Tax</i>	-	1,505,000	1,400,000	1,400,000	2,905,000
<i>REET2</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	1,505,000	1,400,000	1,400,000	2,905,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	85,000	50,000	50,000	135,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	1,420,000	1,350,000	1,350,000	2,770,000
<b>Total Expenditures:</b>	-	1,505,000	1,400,000	1,400,000	2,905,000

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Property Tax</i>	-	-	-	-	-
<i>Utility Tax</i>	1,400,000	1,400,000	1,400,000	1,400,000	8,400,000
<i>REET2</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	1,400,000	1,400,000	1,400,000	1,400,000	8,400,000
<b>Capital Expenditures:</b>					
<i>Design</i>	50,000	50,000	50,000	50,000	300,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	1,350,000	1,350,000	1,350,000	1,350,000	8,100,000
<b>Total Expenditures:</b>	1,400,000	1,400,000	1,400,000	1,400,000	8,400,000

Grants / Other Sources:



# City of Auburn Capital Facilities Plan

<b>STREET FUND (105)</b>	<b>Capital Facilities Plan</b>
<b>Six Year Capital Facilities Plan, 2011-2016</b>	<b>Special Revenue Funds</b>

Project Title: **Annual Arterial Crack Seal Program**  
 Project No: **cpxxxx** **TIP #36**  
 Project Type: **Non-Capacity**  
 Project Manager: **Seth Wickstrom**

<b>Description:</b>					
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 subbase of the road.					
<b>Progress Summary:</b>					
<b>Future Impact on Operating Budget:</b>					
<b>Budget:</b>		<b>2010 Budget</b>	<b>YTD Actual Expenditures</b>	<b>2011 Budget</b>	<b>10 Budget Balance</b>
<i>Adopted Budget</i>		-	-	-	-
<i>Budget Amendments</i>		-	-	-	-
<i>Adjusted Budget</i>		-	-	-	-
<b>Activity:</b>					
	(Previous Yrs)	<b>2010 YE</b>			<b>2011 Year End</b>
<b>Funding Sources:</b>	<b>Prior to 2010</b>	<b>Estimate</b>	<b>2011 Budget</b>	<b>2012 Budget</b>	<b>Project Total</b>
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Utility Tax</i>	-	100,000	100,000	100,000	200,000
<i>REET</i>	-	-	-	-	-
<i>Bond proceeds</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>200,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	10,000	10,000	10,000	20,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	90,000	90,000	90,000	180,000
<b>Total Expenditures:</b>	-	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>200,000</b>
<b>Forecasted Project Cost:</b>					
	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>Total 2011 - 2016</b>
<b>Funding Sources:</b>					
<i>Unrestricted Street Revenue</i>	-	-	-	-	-
<i>Utility Tax</i>	100,000	100,000	100,000	100,000	600,000
<i>REET</i>	-	-	-	-	-
<i>Bond proceeds</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>600,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	10,000	10,000	10,000	10,000	60,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	90,000	90,000	90,000	90,000	540,000
<b>Total Expenditures:</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>600,000</b>

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**TABLE T-3**

**SUMMARY OF IMPACTS ON FUTURE OPERATING BUDGETS**

<b>Project:</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>Total</b>
1 A Street NW, Phase 1	\$ 25,830	\$ 25,830	\$ 25,830	\$ 25,830	\$ 25,830	\$ 25,830	\$ 154,980
2 I Street NE Corridor	-	-	-	-	-	25,200	25,200
3 M Street Grade Separation	-	-	21,827	21,827	21,827	21,827	87,308
4 S 277th-AWN to Green River Bridge	-	-	-	-	27,250	27,250	54,500
5 A Street NW, Phase 2	-	-	-	-	-	-	-
6 D Street NW, 37th to 44th	-	-	-	-	-	-	-
7 F Street SE, 4th to AWS	-	-	-	-	4,100	4,100	8,200
8 M Street NE, E. Main to 4th	-	-	-	-	1,500	1,500	3,000
9 Auburn South ITS Expansion	5,000	5,000	5,000	5,000	5,000	5,000	30,000
10 West Valley Hwy Improvements	-	-	-	-	-	-	-
11 8th Street NE Widening	-	-	-	-	-	-	-
12 Harvey & 8th Street NE	-	-	-	-	-	-	-
13 Auburn Way S & M Street SE Imp.	-	-	-	-	-	-	-
14 Auburn Pacific Trail Phase 2	-	-	-	-	-	-	-
15 BNSF / E Valley Hwy Pedestrian Underpass	-	-	-	-	-	-	-
16 Academy Drive Multi-Use Trail	-	-	-	-	-	-	-
17 124th Ave SE Corridor Imp, Phase 1	-	-	-	-	-	-	-
18 124th Ave SE Corridor Imp, Phase 2	-	-	-	-	-	-	-
19 124th Ave SE Corridor Imp, Phase 3	-	-	-	-	-	-	-
20 SE 320th St Corridor Imp	-	-	-	-	-	-	-
21 Auburn Way S & Riverwalk Intersection Imp	-	-	-	-	-	-	-
22 Environmental Park Roadway Study	-	-	-	-	-	-	-
23 Downtown to Les Gove Non-Motorized Imp Study	-	-	-	-	-	-	-
24 S 316th St Bicycle & Ped Imp Study	-	-	-	-	-	-	-
25 E Valley Hwy ITS Expansion	-	-	-	5,000	5,000	5,000	15,000
26 37th St SE & R St SE Ped Connector	-	-	-	-	-	-	-
27 Kersey Way Study	-	-	-	-	-	-	-
28 Auburn Way S Corridor Improvements - Phase 1	-	-	-	-	-	-	-
29 Auburn Way Corridor Imp	-	-	-	-	-	-	-
30 15th St SW Reconstruction	-	-	-	-	-	-	-
31 8th St NE & R St NE Traffic Signal	6,600	6,600	6,600	6,600	6,600	6,600	39,600
32 Auburn Way N/1st St NE Signal Imp	-	-	-	-	-	-	-
33 C Street NW & West Main Street	-	-	-	-	-	-	-
34 F Street SE & 4th St Traffic Signal	6,600	6,600	6,600	6,600	6,600	6,600	39,600
35 41st Street SE & A St SE Access Study	-	-	-	-	-	-	-
36 Annual Bridge Improvements	-	-	-	-	-	-	-
37 S. 277th Wetland Mitigation	-	-	-	-	-	-	-
38 Citywide Pedestrian Crossing	-	-	-	-	-	-	-
39 Citywide Bicycle & Safety Imp	-	-	-	-	-	-	-
40 Railroad Crossing Safety Imp	-	-	-	1,000	1,000	1,000	3,000
41 A St NE Pedestrian Imp	-	-	500	500	500	500	2,000
42 Interurban Trailhead Imp	-	-	-	-	-	-	-
43 104th Ave SE & Green River Rd Study	-	-	-	-	-	-	-
44 ITS Dynamic Message Signs	-	-	-	-	-	-	-
45 Local Street Improvement Program (Fund 103)	-	-	-	-	-	-	-
46 Annual Arterial Street Preservation (Fund 105)	-	-	-	-	-	-	-
47 Annual Arterial Crack Seal Program (Fund 105)	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ 44,030</b>	<b>\$ 44,030</b>	<b>\$ 66,357</b>	<b>\$ 72,357</b>	<b>\$ 105,207</b>	<b>\$ 130,407</b>	<b>\$ 462,388</b>

## **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 one adjacent city and two water districts. The water system consists of wells and springs for source, chlorination stations and aeration for treatment, pump 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 for the City's water distribution system.

### **Capital Facilities Projects and Financing**

The City of Auburn's water system anticipates six capacity projects in the amount of \$8,266,000, twenty-two non-capacity projects totaling \$28,538,200 and long-term debt totaling \$8,214,450 for a 6-year planning expectation total of \$45,018,650. 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 \$7,200 are forecasted for water supply and distribution facilities during the six years 2012 – 2017.

*City of Auburn Capital Facilities Plan*

**TABLE W-1**

**Facilities Inventory  
Water Facilities**

CITY OF AUBURN WATER SYSTEM			
FACILITY	WATER RIGHT	CAPACITY (MGD - max rate)	LOCATION
<u>Water Supply:</u>			
Coal Creek Springs	Certificate 857	9.70<2.52>*	3401 Stuck River Rd
West Hill Springs	Claim (1973 File Date)	0.9	1900 15th St NW Ext
Well 1	Certificate 3560-A	3.17	1136 M St SE
Well 2	G1-00277 C	3.46	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
<b>Supply Total (MGD)</b>		<b>26.73</b>	
<b>Available for Use</b>		<b>24.21</b>	
* Denotes deduction of 1,750 gpm (Qi/2,824 ac-ft/yr) to comply with the provisions of the Muckleshoot-Auburn Stipulated Agreement.			
FACILITY	CAPACITY (MG)	LOCATION	SERVICE AREA
<u>Storage Facilities:</u>			
Valley Reservoir 1	5.0	2003 Auburn Way S	Valley Service Area
Valley Reservoir 2	3.6	32115 105th Place S	Valley Service Area
Academy Reservoir 8A	1.0	5002 Auburn Way S	Academy Service Area
Academy Reservoir 8B	1.5	5002 Auburn Way S	Academy Service Area
Lea Hill Reservoir 4A	1.0	30502 132nd Ave SE	Lea Hill Service Area
Lea Hill Reservoir 4B	1.5	30502 132nd Ave SE	Lea Hill Service Area
Lakeland Hills Reservoir 5	1.0	1118 57th Place SE	Lakeland Hills Svc Area
<b>Storage Total (MG)</b>	<b>14.6</b>		

*City of Auburn Capital Facilities Plan*

**TABLE W-1 (continued)**

**Facilities Inventory  
Water Facilities**

<b>FACILITY</b>	<b>CAPACITY (GPM)</b>	<b>LOCATION</b>
<u><b>Booster Pump Stations:</b></u>		
Academy 1: 2 pumps	800	2004 Auburn Way S
Academy 2: 2 pumps	1,500	2004 Auburn Way S
Green River: 4 pumps	4,680	29621 Green River Rd SE
Intertie: 7 pumps	4,830	30502 132nd Ave SE
Lea Hill: 3 pumps	2,100	10406 Lea Hill Rd SE
Lakeland Hills: 6 pumps	3,200	1118 57th Place SE
Jannsen's Addition: 1 pump	100	6107 35th Way SE
Wilderness Game Farm Pk: 2 pumps	1,050	2401 Stuck River Rd
<b>FACILITY</b>	<b>CAPACITY Primary Valve (PSI - Inlet/Outlet)</b>	<b>LOCATION</b>
<u><b>Pressure Reducing Stations:</b></u>		
<b>Serves Valley Pressure Zone:</b>		
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
<b>Serves Lea Hill:</b>		
Lea Hill #512-1	80/50	304th St. SE West of 112th Ave
Lea Hill #412-1	90/45	SE 298th Place & 109 Ave SE
Lea Hill #512-2	87/45	304th St. SE West of 108th Ave
Lea Hill #611-1	165/65	Lea Hill Rd SE
Lea Hill #611-2	140/65	Lea Hill Rd & 106 PI
Lea Hill #611-3	145/60	Lea Hill Rd & 107 PI
Lea Hill #411-1	94/55	104th Ave SE (South of 303rd Road)
Lea Hill #411-2	86/40	SE 304th PI & SE 101st Place
Lea Hill #512-3	N/C	300 Block & 108th Ave SE
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
<b>Serves Academy:</b>		
Auburn Way South #1011-3	130/80	2003 Auburn Way S
Auburn Way South #1114-1	130/80	4500 Auburn Way S
<b>Serves Jannsen Addition:</b>		
Jannsen #1216-1	72/58	6100 Block & 35th Way SE

*City of Auburn Capital Facilities Plan*

**TABLE W-1 (continued)**

**Facilities Inventory  
Water Facilities**

<b>FACILITY</b>	<b>CAPACITY Primary Valve (PSI - Inlet/Outlet)</b>	<b>LOCATION</b>
<b>Serves Lakeland Hills:</b>		
Lakeland Hills #1410-2	125/62	Nathan Ave & Highland Dr
Lakeland Hills #1309-1	105/55	Mill Pond Dr @ Oravetz Rd
Lakeland Hills #1410-1	N/C	51st St. SE east of Mill Pond Loop
Lakeland Hills #1409-3	84/55	Mill Pond Dr & Lakeland Hills Way
Lakeland Hills #1510-1	N/C	Lakeland Hills Way & Evergreen Way
Lakeland Hills #1409-2	120/56	47th SE & Lakeland Hills Way
Lakeland Hills #1310-1	130/55	Mill Pond Dr & Mill Pond Loop
Lakeland Hills #1410-3	82/55	Quincy Ave N of 53rd St SE
Lakeland Hills #1409-1	N/C	Oravetz & Lakeland Hills Way
Lakeland Hills #1409-4	95/70	Lakeland Hills Way & Lakeland Hills Lp
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	230/70	Terrace View & Alexander Place SE
N/C - Normally Closed		
<b>FACILITY</b>	<b>CAPACITY (GPM)</b>	<b>LOCATION</b>
<u>Treatment:</u>		
Howard Road CCTF	5,250	2101 Howard Rd SE
Fulmer Field CCTF	9,900	1113 5th St NE
<u>Chlorination Stations:</u>		
Coal Creek Springs Station	2,400 (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

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

*City of Auburn Capital Facilities Plan*

**TABLE W-2**

**CAPITAL FACILITIES PLAN PROJECTS AND FINANCING  
WATER DIVISION**

	2011	2012	2013	2014	2015	2016	Total
<b><u>Capacity Projects:</u></b>							
<b>1 Lea Hill Booster Pump Station</b>							
Capital Costs	-	-	-	-	260,000	900,000	<b>1,160,000</b>
Funding Sources:							
Water Fund	-	-	-	-	260,000	900,000	<b>1,160,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>2 Well 1 Improvements</b>							
Capital Costs	1,400,000	1,300,000	-	-	-	-	<b>2,700,000</b>
Funding Sources:							
Water Fund	1,400,000	1,300,000	-	-	-	-	<b>2,700,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>3 Green River PS Emergency Power</b>							
Capital Costs	-	-	-	400,000	-	-	<b>400,000</b>
Funding Sources:							
Water Fund	-	-	-	400,000	-	-	<b>400,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>4 Intertie Infrastructure</b>							
Capital Costs	490,000	-	-	-	-	-	<b>490,000</b>
Funding Sources:							
Water Fund	490,000	-	-	-	-	-	<b>490,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>5 Water Supply Charges</b>							
Capital Costs	3,000,000	-	-	-	-	-	<b>3,000,000</b>
Funding Sources:							
Water Fund	-	-	-	-	-	-	-
Bond Proceeds	3,000,000	-	-	-	-	-	<b>3,000,000</b>
<b>6 Annual Distribution Improvements</b>							
Capital Costs	-	-	123,000	127,000	131,000	135,000	<b>516,000</b>
Funding Sources:							
Water Fund	-	-	123,000	127,000	131,000	135,000	<b>516,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b><u>Subtotal, Capacity Projects:</u></b>							
Capital Costs	<b>4,890,000</b>	<b>1,300,000</b>	<b>123,000</b>	<b>527,000</b>	<b>391,000</b>	<b>1,035,000</b>	<b>8,266,000</b>
<b><u>Non-Capacity Projects:</u></b>							
<b>7 Lakeland Hills Reservoir 6</b>							
Capital Costs	2,500,000	-	-	-	-	-	<b>2,500,000</b>
Funding Sources:							
Water Fund	-	-	-	-	-	-	-
Bond Proceeds	2,500,000	-	-	-	-	-	<b>2,500,000</b>

*City of Auburn Capital Facilities Plan*

**TABLE W-2 (continued)**

	2011	2012	2013	2014	2015	2016	Total
<b><u>Non-Capacity Projects:</u></b>							
<b>8 Well Inspection and Redevelopment Program</b>							
Capital Costs	-	-	562,800	579,600	597,000	614,900	<b>2,354,300</b>
Funding Sources:							
Water Fund	-	-	562,800	579,600	597,000	614,900	<b>2,354,300</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>9 Water Repair &amp; Replacements</b>							
Capital Costs	-	-	1,350,000	150,000	2,960,000	3,050,000	<b>7,510,000</b>
Funding Sources:							
Water Fund	-	-	1,350,000	150,000	2,960,000	3,050,000	<b>7,510,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>10 Lakeland Hills Booster Pump Station</b>							
Capital Costs	2,032,000	-	-	-	-	-	<b>2,032,000</b>
Funding Sources:							
Water Fund	-	-	-	-	-	-	-
Bond Proceeds	2,032,000	-	-	-	-	-	<b>2,032,000</b>
<b>11 Academy Booster Pump Station</b>							
Capital Costs	2,800,000	-	-	-	-	-	<b>2,800,000</b>
Funding Sources:							
Water Fund	2,300,000	-	-	-	-	-	<b>2,300,000</b>
Bond Proceeds	500,000	-	-	-	-	-	<b>500,000</b>
<b>12 Lakeland Hills Reservoir Painting</b>							
Capital Costs	-	-	700,000	-	-	-	<b>700,000</b>
Funding Sources:							
Water Fund	-	-	700,000	-	-	-	<b>700,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>13 Comprehensive Water Plan</b>							
Capital Costs	-	-	-	100,000	-	-	<b>100,000</b>
Funding Sources:							
Water Fund	-	-	-	100,000	-	-	<b>100,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>14 Well 4 and Intertie Pump Station Improvements</b>							
Capital Costs	700,000	-	-	-	-	-	<b>700,000</b>
Funding Sources:							
Water Fund	700,000	-	-	-	-	-	<b>700,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>15 Well 5 Upgrade</b>							
Capital Costs	-	-	1,700,000	-	-	-	<b>1,700,000</b>
Funding Sources:							
Water Fund	-	-	1,700,000	-	-	-	<b>1,700,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>16 Well 7 Emergency Power</b>							
Capital Costs	-	-	70,000	240,000	-	-	<b>310,000</b>
Funding Sources:							
Water Fund	-	-	70,000	240,000	-	-	<b>310,000</b>
Bond Proceeds	-	-	-	-	-	-	-



*City of Auburn Capital Facilities Plan*

**TABLE W-2 (continued)**

	2011	2012	2013	2014	2015	2016	Total
<b><u>Non-Capacity Projects:</u></b>							
<b>17 Maintenance and Operations Expansion</b>							
Capital Costs	-	-	300,000	-	-	-	<b>300,000</b>
Funding Sources:							
Water Fund	-	-	300,000	-	-	-	<b>300,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>18 MIT Master Meters</b>							
Capital Costs	-	-	80,000	400,000	-	-	<b>480,000</b>
Funding Sources:							
Water Fund	-	-	80,000	400,000	-	-	<b>480,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>19 Street Utility Improvements</b>							
Capital Costs	100,000	100,000	200,000	200,000	200,000	200,000	<b>1,000,000</b>
Funding Sources:							
Water Fund	100,000	100,000	200,000	200,000	200,000	200,000	<b>1,000,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>20 Water Resources Protection Program</b>							
Capital Costs	21,900	22,500	23,200	23,900	24,600	25,400	<b>141,500</b>
Funding Sources:							
Water Fund	21,900	22,500	23,200	23,900	24,600	25,400	<b>141,500</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>21 Annual Reservoir Repair &amp; Replacement Program</b>							
Capital Costs	50,000	50,000	56,300	58,000	59,700	61,500	<b>335,500</b>
Funding Sources:							
Water Fund	50,000	50,000	56,300	58,000	59,700	61,500	<b>335,500</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>22 SCADA Upgrades</b>							
Capital Costs	2,034,900	350,000	-	-	-	-	<b>2,384,900</b>
Funding Sources:							
Water Fund	884,900	350,000	-	-	-	-	<b>1,234,900</b>
Bond Proceeds	1,150,000	-	-	-	-	-	<b>1,150,000</b>
<b>23 Fulmer Well Field Improvements</b>							
Capital Costs	400,000	600,000	-	-	-	-	<b>1,000,000</b>
Funding Sources:							
Water Fund	400,000	600,000	-	-	-	-	<b>1,000,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>24 M Street Grade Separation</b>							
Capital Costs	120,000	-	-	-	-	-	<b>120,000</b>
Funding Sources:							
Water Fund	120,000	-	-	-	-	-	<b>120,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>25 Lea Hill PRV Station Improvements</b>							
Capital Costs	200,000	200,000	-	-	-	-	<b>400,000</b>
Funding Sources:							
Water Fund	200,000	200,000	-	-	-	-	<b>400,000</b>
Bond Proceeds	-	-	-	-	-	-	-

*City of Auburn Capital Facilities Plan*

**TABLE W-2 (continued)**

	2011	2012	2013	2014	2015	2016	Total
<b><u>Non-Capacity Projects:</u></b>							
<b>26 Deduct Meter Replacement Project</b>							
Capital Costs	300,000	-	-	-	-	-	<b>300,000</b>
Funding Sources:							
Water Fund	300,000	-	-	-	-	-	<b>300,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>27 A Street NW Corridor</b>							
Capital Costs	350,000	-	-	-	-	-	<b>350,000</b>
Funding Sources:							
Water Fund	350,000	-	-	-	-	-	<b>350,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>28 2009 AC Main Replacement</b>							
Capital Costs	1,020,000	-	-	-	-	-	<b>1,020,000</b>
Funding Sources:							
Water Fund	20,000	-	-	-	-	-	<b>20,000</b>
Bond Proceeds	1,000,000	-	-	-	-	-	<b>1,000,000</b>
<b><u>Subtotal, Non-Capacity Projects:</u></b>							
Capital Costs	<b>12,628,800</b>	<b>1,322,500</b>	<b>5,042,300</b>	<b>1,751,500</b>	<b>3,841,300</b>	<b>3,951,800</b>	<b>28,538,200</b>
<b><u>Long-term Debt</u></b>							
<b>29 Water Long-term Debt</b>							
Long-term Debt	1,306,600	1,328,750	1,400,300	1,395,500	1,393,300	1,390,000	<b>8,214,450</b>
Funding Sources:							
Water Fund	1,306,600	1,328,750	1,400,300	1,395,500	1,393,300	1,390,000	<b>8,214,450</b>
Bond Proceeds	-	-	-	-	-	-	-
<b><u>Subtotal, Long-Term Debt:</u></b>							
Capital Costs	<b>1,306,600</b>	<b>1,328,750</b>	<b>1,400,300</b>	<b>1,395,500</b>	<b>1,393,300</b>	<b>1,390,000</b>	<b>8,214,450</b>
<b>SUMMARY:</b>							
<b>CAPITAL COSTS</b>							
Capacity Projects	4,890,000	1,300,000	123,000	527,000	391,000	1,035,000	8,266,000
Non-Capacity Projects	12,628,800	1,322,500	5,042,300	1,751,500	3,841,300	3,951,800	28,538,200
Long-term Debt	1,306,600	1,328,750	1,400,300	1,395,500	1,393,300	1,390,000	8,214,450
Total Costs	<b>18,825,400</b>	<b>3,951,250</b>	<b>6,565,600</b>	<b>3,674,000</b>	<b>5,625,600</b>	<b>6,376,800</b>	<b>45,018,650</b>
<b>FUNDING SOURCES:</b>							
Water Fund	8,643,400	3,951,250	6,565,600	3,674,000	5,625,600	6,376,800	34,836,650
Bond Proceeds	10,182,000	-	-	-	-	-	10,182,000
Total Funding	<b>18,825,400</b>	<b>3,951,250</b>	<b>6,565,600</b>	<b>3,674,000</b>	<b>5,625,600</b>	<b>6,376,800</b>	<b>45,018,650</b>

# City of Auburn Capital Facilities Plan

## WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Lea Hill BPS Expansion & Rezone**  
 Project No: **cp0801**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

### Description:

Increase the pumping capacity and reconfigure the boosted zone to encompass additional hydrants in order to provide adequate fire flow.

### Progress Summary:

### Future Impact on Operating Budget:

No significant impact.

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	260,000	900,000	1,160,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	260,000	900,000	1,160,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	260,000	-	260,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	900,000	900,000
<b>Total Expenditures:</b>	-	-	260,000	900,000	1,160,000

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Well 1 Improvements**  
 Project No: **cp0915**  
 Project Type: **Capacity**  
 Project Manager: **Lee**

### Description:

Hydrogeologic evaluation of existing well conditions, rehabilitation or re-drilling of the well to maximum well production, and construction of building improvements to house chlorine disinfection equipment and an emergency generator.

### Progress Summary:

### Future Impact on Operating Budget:

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	10,600	110,000	1,400,000	1,300,000	1,520,600
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>10,600</b>	<b>110,000</b>	<b>1,400,000</b>	<b>1,300,000</b>	<b>1,520,600</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	10,600	110,000	200,000	-	320,600
<i>Right of Way</i>	-	-	-	100,000	-
<i>Construction</i>	-	-	1,200,000	1,200,000	1,200,000
<b>Total Expenditures:</b>	<b>10,600</b>	<b>110,000</b>	<b>1,400,000</b>	<b>1,300,000</b>	<b>1,520,600</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	-	-	2,700,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,700,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	200,000
<i>Right of Way</i>	-	-	-	-	100,000
<i>Construction</i>	-	-	-	-	2,400,000
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,700,000</b>

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Green River PS Emergency Power**  
 Project No: **cpxxxx**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

### Description:

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

### Progress Summary:

### Future Impact on Operating Budget:

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	400,000	-	-	400,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	400,000	-	-	400,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	80,000	-	-	80,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	320,000	-	-	320,000
<b>Total Expenditures:</b>	-	400,000	-	-	400,000

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Intertie Infrastructure**  
 Project No: **cp1011**  
 Project Type: **Capacity**  
 Project Manager: **Leah Dunsdon**

### Description:

Construction of two intertie infrastructures required for purchased water and for long term emergency interties.

### Progress Summary:

First intertie at B St NW constructed in 2010.

### Future Impact on Operating Budget:

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	600,000	490,000	-	1,090,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	600,000	490,000	-	1,090,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	105,000	80,000	-	185,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	495,000	410,000	-	905,000
<b>Total Expenditures:</b>	-	600,000	490,000	-	1,090,000

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	-	-	490,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	490,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	80,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	410,000
<b>Total Expenditures:</b>	-	-	-	-	490,000

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Water Supply Charges**  
 Project No: **cpxxxx**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

### Description:

Financing to purchase water from adjacent purveyors to meet projected demand.

### Progress Summary:

Planned

### Future Impact on Operating Budget:

None

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	3,000,000	-	3,000,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	3,000,000	-	3,000,000
<b>Capital Expenditures:</b>					
<i>Water Supply Charges</i>	-	-	3,000,000	-	3,000,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	3,000,000	-	3,000,000

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	3,000,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	3,000,000
<b>Capital Expenditures:</b>					
<i>Water Supply Charges</i>	-	-	-	-	3,000,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	3,000,000

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Annual Distribution Improvements Program**  
 Project No: **cpxxxx**  
 Project Type: **Capacity**  
 Project Manager: **Various**

### Description:

Distribution system improvements needed to support anticipated growth. Projects will be coordinated with the Local Street Program and other utility projects.

### Progress Summary:

### Future Impact on Operating Budget:

No significant impact.

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	113,000	-	-	113,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	113,000	-	-	113,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	26,000	-	-	26,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	87,000	-	-	87,000
<b>Total Expenditures:</b>	-	113,000	-	-	113,000

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	123,000	127,000	131,000	135,000	516,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	123,000	127,000	131,000	135,000	516,000
<b>Capital Expenditures:</b>					
<i>Design</i>	28,000	29,000	30,000	31,000	118,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	95,000	98,000	101,000	104,000	398,000
<b>Total Expenditures:</b>	123,000	127,000	131,000	135,000	516,000

Grants / Other Sources:



# City of Auburn Capital Facilities Plan

## WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Lakeland Hills Reservoir 6**  
 Project No: **cp1006**  
 Project Type: **Non-Capacity**  
 Project Manager: **Leah Dundson**

### Description:

Construct a second reservoir in the Lakeland Hills area to meet peak hour demand and fire demand.

### Progress Summary:

### Future Impact on Operating Budget:

Project will require routine inspections by water operations staff. The annual maintenance cost is estimated to be approximately \$1,200.

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	215,000	-	-	215,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	2,500,000	-	2,500,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	215,000	2,500,000	-	2,715,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	215,000	142,000	-	357,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	2,358,000	-	2,358,000
<b>Total Expenditures:</b>	-	215,000	2,500,000	-	2,715,000

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	2,500,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	2,500,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	142,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	2,358,000
<b>Total Expenditures:</b>	-	-	-	-	2,500,000

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**WATER FUND (430)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

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:**

None

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	100,000	-	-	100,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	100,000	-	-	100,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	30,000	-	-	30,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	70,000	-	-	70,000
<b>Total Expenditures:</b>	-	100,000	-	-	100,000

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	562,800	579,600	597,000	614,900	2,354,300
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	562,800	579,600	597,000	614,900	2,354,300
<b>Capital Expenditures:</b>					
<i>Design</i>	129,900	133,700	137,700	141,400	542,700
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	432,900	445,900	459,300	473,500	1,811,600
<b>Total Expenditures:</b>	562,800	579,600	597,000	614,900	2,354,300

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Annual Distribution 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.

### Progress Summary:

### Future Impact on Operating Budget:

No significant impact.

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	(Prior 2 Years) Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	876,700	200,000	-	-	1,076,700
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>876,700</b>	<b>200,000</b>	<b>-</b>	<b>-</b>	<b>1,076,700</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	175,300	40,000	-	-	215,300
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	701,400	160,000	-	-	861,400
<b>Total Expenditures:</b>	<b>876,700</b>	<b>200,000</b>	<b>-</b>	<b>-</b>	<b>1,076,700</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	1,350,000	150,000	2,960,000	3,050,000	7,510,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>1,350,000</b>	<b>150,000</b>	<b>2,960,000</b>	<b>3,050,000</b>	<b>7,510,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	270,000	30,000	590,000	610,000	1,500,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	1,080,000	120,000	2,370,000	2,440,000	6,010,000
<b>Total Expenditures:</b>	<b>1,350,000</b>	<b>150,000</b>	<b>2,960,000</b>	<b>3,050,000</b>	<b>7,510,000</b>

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**WATER FUND (430)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

Project Title: **Lakeland Hills Booster Pump Stations**  
 Project No: **cp0909**  
 Project Type: **Non-Capacity**  
 Project Manager: **Vondrak**

**Description:**

Increase the pump station capacity to meet peak demands and fire flow requirements and provide emergency power.

**Progress Summary:**

**Future Impact on Operating Budget:**

No significant Impact

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	74,250	275,000	-	-	349,250
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	300,000	2,032,000	-	2,332,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>74,250</b>	<b>575,000</b>	<b>2,032,000</b>	<b>-</b>	<b>2,681,250</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	74,250	320,000	-	-	394,250
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	255,000	2,032,000	-	2,287,000
<b>Total Expenditures:</b>	<b>74,250</b>	<b>575,000</b>	<b>2,032,000</b>	<b>-</b>	<b>2,681,250</b>

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	-	-	-
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	2,032,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,032,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	2,032,000
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,032,000</b>

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Academy Booster Pump Station**  
 Project No: **cp0909**  
 Project Type: **Non-Capacity**  
 Project Manager: **Vondrak**

### Description:

A new Academy station will be constructed at a site to be determined, to replace the Janssen's Addition pump station, to meet fire flow demands and provide emergency power.

### Progress Summary:

### Future Impact on Operating Budget:

No significant Impact

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	74,250	240,000	2,300,000	-	2,614,250
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	500,000	-	500,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>74,250</b>	<b>240,000</b>	<b>2,800,000</b>	<b>-</b>	<b>3,114,250</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	74,250	240,000	300,000	-	614,250
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	2,500,000	-	2,500,000
<b>Total Expenditures:</b>	<b>74,250</b>	<b>240,000</b>	<b>2,800,000</b>	<b>-</b>	<b>3,114,250</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	-	-	2,300,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	500,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,800,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	300,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	2,500,000
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,800,000</b>

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**WATER FUND (430)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

Project Title: **Lakeland Hills Reservoir Painting**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity**  
 Project Manager: **TBD**

**Description:**

Paint the interior and exterior to preserve the life of the reservoir.

**Progress Summary:**

**Future Impact on Operating Budget:**

No significant Impact

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	700,000	-	-	-	700,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>700,000</b>	-	-	-	<b>700,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	90,000	-	-	-	90,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	610,000	-	-	-	610,000
<b>Total Expenditures:</b>	<b>700,000</b>	-	-	-	<b>700,000</b>

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**WATER FUND (430)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

Project Title: **Comprehensive Water Plan**  
 Project No: **cp0704**  
 Project Type: **Non-Capacity**  
 Project Manager: **Lamothe**

**Description:**

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

**Progress Summary:**

Plan update in progress

**Future Impact on Operating Budget:**

No significant impact.

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	498,700	25,900	-	-	524,600
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>498,700</b>	<b>25,900</b>	<b>-</b>	<b>-</b>	<b>524,600</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	498,700	25,900	-	-	524,600
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	<b>498,700</b>	<b>25,900</b>	<b>-</b>	<b>-</b>	<b>524,600</b>

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	100,000	-	-	100,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>100,000</b>	<b>-</b>	<b>-</b>	<b>100,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	100,000	-	-	100,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	<b>-</b>	<b>100,000</b>	<b>-</b>	<b>-</b>	<b>100,000</b>

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Well 4 and Intertie Pump Station Improvements**  
 Project No: **c512a0**  
 Project Type: **Non-Capacity**  
 Project Manager: **Leah Dundson**

### Description:

Construct a new building at the Well 4 site to house a diesel-fueled standby generator, new hypochlorite disinfection equipment, and restroom facilities accessible from inside and outside the building. Determine the cost and feasibility of installing standby power to the Lea Hill Booster Pump Station.

### Progress Summary:

### Future Impact on Operating Budget:

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	6,700	-	700,000	-	706,700
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>6,700</b>	<b>-</b>	<b>700,000</b>	<b>-</b>	<b>706,700</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	6,700	-	100,000	-	106,700
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	600,000	-	600,000
<b>Total Expenditures:</b>	<b>6,700</b>	<b>-</b>	<b>700,000</b>	<b>-</b>	<b>706,700</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	-	-	700,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>700,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	100,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	600,000
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>700,000</b>

Grants / Other Sources:



# City of Auburn Capital Facilities Plan

## WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Well 5 Upgrade**  
 Project No: **cp0624**  
 Project Type: **Non-Capacity**  
 Project Manager: **Lamothe**

### Description:

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

### Progress Summary:

### Future Impact on Operating Budget:

No significant impact.

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	55,900	-	-	-	55,900
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>55,900</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>55,900</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	2,600	-	-	-	2,600
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	53,300	-	-	-	53,300
<b>Total Expenditures:</b>	<b>55,900</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>55,900</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	1,700,000	-	-	-	1,700,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>1,700,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,700,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	200,000	-	-	-	200,000
<i>Right of Way</i>	200,000	-	-	-	200,000
<i>Construction</i>	1,300,000	-	-	-	1,300,000
<b>Total Expenditures:</b>	<b>1,700,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,700,000</b>

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**WATER FUND (430)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

Project Title: **Well 7 Emergency Power**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity**  
 Project Manager: **TBD**

**Description:**

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

**Progress Summary:**

**Future Impact on Operating Budget:**

No significant impact.

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>		-	-		-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	70,000	240,000	-	-	310,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>70,000</b>	<b>240,000</b>	<b>-</b>	<b>-</b>	<b>310,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	70,000	-	-	-	70,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	240,000	-	-	240,000
<b>Total Expenditures:</b>	<b>70,000</b>	<b>240,000</b>	<b>-</b>	<b>-</b>	<b>310,000</b>

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**WATER FUND (430)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Maintenance & Operations Facility Improvements**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity**  
 Project Manager: **TBD**

**Description:**

Improvements to M&O facilities and operations including remodel the existing building.

**Progress Summary:**

**Future Impact on Operating Budget:**

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	300,000	-	-	-	300,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	300,000	-	-	-	300,000
<b>Capital Expenditures:</b>					
<i>Design</i>	70,000	-	-	-	70,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	230,000	-	-	-	230,000
<b>Total Expenditures:</b>	300,000	-	-	-	300,000

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**WATER FUND (430)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

Project Title: **MIT Master Meters**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity**  
 Project Manager: **TBD**

**Description:**

Install master meters to Muckleshoot Indian Tribe properties to ease account administration.

**Progress Summary:**

**Future Impact on Operating Budget:**

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	80,000	400,000	-	-	480,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	80,000	400,000	-	-	480,000
<b>Capital Expenditures:</b>					
<i>Design</i>	80,000	400,000	-	-	480,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	80,000	400,000	-	-	480,000

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**WATER FUND (430)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

Project Title: **Street Utility Improvements**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity**  
 Project Manager: **TBD**

**Description:**

Water main improvements in coordination with SOS and general arterial street improvements.

**Progress Summary:**

**Future Impact on Operating Budget:**

No significant impact

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	50,000	100,000	100,000	150,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	50,000	100,000	100,000	150,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	50,000	15,000	15,000	65,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	85,000	85,000	85,000
<b>Total Expenditures:</b>	-	50,000	100,000	100,000	150,000

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	200,000	200,000	200,000	200,000	1,000,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	200,000	200,000	200,000	200,000	1,000,000
<b>Capital Expenditures:</b>					
<i>Design</i>	20,000	20,000	20,000	20,000	110,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	180,000	180,000	180,000	180,000	890,000
<b>Total Expenditures:</b>	200,000	200,000	200,000	200,000	1,000,000

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Water Resources Protection Program**  
 Project No: **c10130**  
 Project Type: **Non-Capacity (Improvements)**  
 Project Manager: **Thorn**

### Description:

Implement strategies identified in the Wellhead Protection Program to protect City water sources.

### Progress Summary:

### Future Impact on Operating Budget:

No significant impact.

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	35,800	-	21,900	22,500	57,700
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>35,800</b>	<b>-</b>	<b>21,900</b>	<b>22,500</b>	<b>57,700</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	35,800	-	-	-	35,800
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	21,900	22,500	21,900
<b>Total Expenditures:</b>	<b>35,800</b>	<b>-</b>	<b>21,900</b>	<b>22,500</b>	<b>57,700</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	23,200	23,900	24,600	25,400	141,500
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>23,200</b>	<b>23,900</b>	<b>24,600</b>	<b>25,400</b>	<b>141,500</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	23,200	23,900	24,600	25,400	141,500
<b>Total Expenditures:</b>	<b>23,200</b>	<b>23,900</b>	<b>24,600</b>	<b>25,400</b>	<b>141,500</b>

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**WATER FUND (430)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

Project Title: **Annual Reservoir Repair & Replacement Program**  
 Project No: **cpxxxx**  
 Project Type: **Non- Capacity**  
 Project Manager: **TBD**

**Description:**

Perform reservoir maintenance such as the evaluation of facility condition and installation sample ports and seismic isolation valves on inlet/outlet piping.

**Progress Summary:**

**Future Impact on Operating Budget:**

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	50,000	50,000	50,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	50,000	50,000	50,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	10,000	10,000	10,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	40,000	40,000	40,000
<b>Total Expenditures:</b>	-	-	50,000	50,000	50,000

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	56,300	58,000	59,700	61,500	335,500
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	56,300	58,000	59,700	61,500	335,500
<b>Capital Expenditures:</b>					
<i>Design</i>	9,400	9,700	10,000	10,300	59,400
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	46,900	48,300	49,700	51,200	276,100
<b>Total Expenditures:</b>	56,300	58,000	59,700	61,500	335,500

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

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 control of the water utility facilities.

### Progress Summary:

### Future Impact on Operating Budget:

No significant impact.

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	89,400	281,300	884,900	350,000	1,605,600
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	1,150,000	-	1,150,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>89,400</b>	<b>281,300</b>	<b>2,034,900</b>	<b>350,000</b>	<b>2,755,600</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	89,400	50,000	-	-	139,400
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	231,300	2,034,900	350,000	2,616,200
<b>Total Expenditures:</b>	<b>89,400</b>	<b>281,300</b>	<b>2,034,900</b>	<b>350,000</b>	<b>2,405,600</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	-	-	1,234,900
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	1,150,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,384,900</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	2,384,900
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,384,900</b>

Grants / Other Sources:



# City of Auburn Capital Facilities Plan

## WATER FUND (430)

## Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Fulmer Well Field Improvements**  
 Project No: **cpxxxx**  
 Project Type:  
 Project Manager: **TBD**

### Description:

Conduct an evaluation of the Wells 2, 6 and 7 facilities 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, a review of the treatment facility operating and control parameters, and recommendations for facility and control improvements based on the evaluation.

### Progress Summary:

### Future Impact on Operating Budget:

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	400,000	600,000	400,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	400,000	600,000	400,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	100,000	-	100,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	300,000	600,000	300,000
<b>Total Expenditures:</b>	-	-	400,000	600,000	400,000

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	-	-	1,000,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	1,000,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	100,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	900,000
<b>Total Expenditures:</b>	-	-	-	-	1,000,000

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**WATER FUND (430)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

Project Title: **M Street Grade Separation**  
 Project No: **C201a**  
 Project Type: **Non-Capacity**  
 Project Manager: **Sweeping**

**Description:**

Construct distribution system improvements identified in the 2009 Comprehensive Water Plan Capital Improvements Program in conjunction with the M Street Grade Separation project.

**Progress Summary:**

**Future Impact on Operating Budget:**

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	120,000	-	120,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	120,000	-	120,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	120,000	-	120,000
<b>Total Expenditures:</b>	-	-	120,000	-	120,000

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	-	-	120,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	120,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	120,000
<b>Total Expenditures:</b>	-	-	-	-	120,000

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Lea Hill PRV Station Improvements**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity**  
 Project Manager: **TBD**

### Description:

Replace pressure reducing valve stations in the Lea Hill area.

### Progress Summary:

### Future Impact on Operating Budget:

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	200,000	200,000	200,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	200,000	200,000	200,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	70,000	-	70,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	130,000	200,000	130,000
<b>Total Expenditures:</b>	-	-	200,000	200,000	200,000

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	-	-	400,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	400,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	70,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	330,000
<b>Total Expenditures:</b>	-	-	-	-	400,000

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**WATER FUND (430)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

Project Title: **Deduct Meter Replacement Project**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity**  
 Project Manager: **TBD**

**Description:**

Replace meters, associated piping and surface restoration at high volume services where domestic water is currently used for irrigation purposes.

**Progress Summary:**

**Future Impact on Operating Budget:**

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	300,000	-	300,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	300,000	-	300,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	50,000	-	50,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	250,000	-	250,000
<b>Total Expenditures:</b>	-	-	300,000	-	300,000

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	-	-	300,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	300,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	50,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	250,000
<b>Total Expenditures:</b>	-	-	-	-	300,000

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **A Street NW Corridor**  
 Project No: **C207A**  
 Project Type: **Non-Capacity**  
 Project Manager: **TBD**

### Description:

Construct water system improvements in conjunction with the new arterial street corridor of A Street NW between 14th Street NW and 3rd Street NW.

### Progress Summary:

### Future Impact on Operating Budget:

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	50,000	350,000	-	400,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	50,000	350,000	-	400,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	50,000	-	-	50,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	350,000	-	350,000
<b>Total Expenditures:</b>	-	50,000	350,000	-	400,000

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	-	-	350,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	350,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	350,000
<b>Total Expenditures:</b>	-	-	-	-	350,000

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **2009 AC Main Replacement**  
 Project No: **cp0920**  
 Project Type: **Non-Capacity**  
 Project Manager: **Lee**

### Description:

This project will replace existing asbestos cement water main with ductile iron pipe and associated appurtenances along streets in the Lea Hill service area. This project will improve system reliability and distribution performance, reduce M&O costs, and eliminate potential health risks.

### Progress Summary:

### Future Impact on Operating Budget:

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	7,100	60,000	20,000	-	87,100
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	1,000,000	-	1,000,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>7,100</b>	<b>60,000</b>	<b>1,020,000</b>	<b>-</b>	<b>1,087,100</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	7,100	60,000	-	-	67,100
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	1,020,000	-	1,020,000
<b>Total Expenditures:</b>	<b>7,100</b>	<b>60,000</b>	<b>1,020,000</b>	<b>-</b>	<b>1,087,100</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Water Revenue</i>	-	-	-	-	20,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	1,000,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,020,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	1,020,000
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,020,000</b>

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## WATER FUND (430)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Water Projects - Long Term Debt**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity (Improvements)**  
 Project Manager: **TBD**

### Description:

Funding allocated to pay for long-term debt 2011 - 2016 is as follows:  
 2005 Bond Revenue \$1,656,600  
 2010 Revenue Bond \$3,800,350  
 PW-99-791-003 Corrosion Control Facilities \$1,165,400  
 PW-01-691-006 Corrosion Control Treatment Facilities \$1,420,500  
 PW-02-691-002 Reservoir Protective Coating \$171,600

### Progress Summary:

### Future Impact on Operating Budget:

PWTF Long-Term Debt Service

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	-	-	1,306,600	1,328,750	1,306,600
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	1,306,600	1,328,750	1,306,600
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Long-Term Debt Service</i>	-	-	1,306,600	1,328,750	1,306,600
<b>Total Expenditures:</b>	-	-	1,306,600	1,328,750	1,306,600

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	1,400,300	1,395,500	1,393,300	1,390,000	8,214,450
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	1,400,300	1,395,500	1,393,300	1,390,000	8,214,450
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Long-Term Debt Service</i>	1,400,300	1,395,500	1,393,300	1,390,000	8,214,450
<b>Total Expenditures:</b>	1,400,300	1,395,500	1,393,300	1,390,000	8,214,450

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**TABLE W-3**

**Impact on Future Operating Budgets  
WATER**

	<b>Project:</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>Total</b>
1	<i>Lea Hill Booster Pump Station</i>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	<i>Well 1 Improvements</i>	-	-	-	-	-	-	-
3	<i>Green River Pump Station Emergency Power</i>	-	-	-	-	-	-	-
4	<i>Intertie Infrastructure</i>	-	-	-	-	-	-	-
5	<i>Water Supply Charges</i>	-	-	-	-	-	-	-
6	<i>Annual Distribution Improvements</i>	-	-	-	-	-	-	-
7	<i>Lakeland Hills Reservoir</i>	1,200	1,200	1,200	1,200	1,200	1,200	7,200
8	<i>Well Inspection and Redevelopment Program</i>	-	-	-	-	-	-	-
9	<i>Water Repair &amp; Replacement</i>	-	-	-	-	-	-	-
10	<i>Academy &amp; Lakeland Hills Booster Pump Station</i>	-	-	-	-	-	-	-
11	<i>Academy Pump Station #1</i>	-	-	-	-	-	-	-
12	<i>Lakeland Hills Reservoir Painting</i>	-	-	-	-	-	-	-
13	<i>Comprehensive Water Plan</i>	-	-	-	-	-	-	-
14	<i>Well 4 and Intertie Pump Station Improvements</i>	-	-	-	-	-	-	-
15	<i>Well 5 Upgrade</i>	-	-	-	-	-	-	-
16	<i>Well 7 Emergency Power</i>	-	-	-	-	-	-	-
17	<i>Maintenance &amp; Operations Expansion</i>	-	-	-	-	-	-	-
18	<i>MIT Master Meters</i>	-	-	-	-	-	-	-
19	<i>Street Utility Improvements</i>	-	-	-	-	-	-	-
20	<i>Water Resources Protection Program</i>	-	-	-	-	-	-	-
21	<i>Annual Reservoir Repair &amp; Replacement Program</i>	-	-	-	-	-	-	-
22	<i>SCADA Update</i>	-	-	-	-	-	-	-
23	<i>Fulmer Well Field Improvements</i>	-	-	-	-	-	-	-
24	<i>M Street Grade Separation</i>	-	-	-	-	-	-	-
25	<i>Lakeland Hills PRV Station Improvements</i>	-	-	-	-	-	-	-
26	<i>Deduct Meter Replacement</i>	-	-	-	-	-	-	-
27	<i>A Street NW Corridor</i>	-	-	-	-	-	-	-
	<b>Total</b>	<b>\$ 1,200</b>	<b>\$ 1,200</b>	<b>\$ 1,200</b>	<b>\$ 1,200</b>	<b>\$ 1,200</b>	<b>\$ 1,200</b>	<b>\$ 7,200</b>



## **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 180 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 three existing pump stations, 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 an upgrade of the City's SCADA network, and upgrades and additions to the utility's maintenance facilities. The City of Auburn's sewer system anticipates costs for nine non-capacity projects totaling \$16,862,400 and long-term debt totaling \$4,030,750 for a 6-year planning expectation total of \$20,893,150. 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 2012 – 2017.

*City of Auburn Capital Facilities Plan*

**TABLE S-1**

**Facilities Inventory**  
**Sewage Facilities**

<b>FACILITY</b>	<b><u>CAPACITY</u></b> <b>(MGD)</b>	<b>LOCATION</b>
<u><i>Pump Stations:</i></u>		
<i>8th Street</i>	0.26	J Street NE & 8th Street NE
<i>22nd Street</i>	0.79	22nd Street SE & Riverview Drive
<i>Area 19</i>	0.47	Lake Tapps Pkwy E & West of 72nd Street SE
<i>D Street</i>	0.58	D Street NE & Auburn Way N
<i>Dogwood</i>	0.29	Dogwood Street SE 1500 & 15th Street SE
<i>Ellingson</i>	0.72	41st Street SE & East of A Street SE
<i>F Street</i>	0.86	F Street SE & 17th Street SE
<i>North Tapps</i>	0.73	Lake Tapps Pkwy E & West of 176th Avenue E
<i>Peasley Ridge</i>	0.36	S 320th Street & 53rd Avenue S
<i>R Street</i>	0.14	R Street NE & 6th Street NE
<i>Rainier Ridge</i>	0.29	125th Place SE & South of SE 318th Way
<i>Rainier Shadows</i>	0.72	124th Avenue SE & SE 306th Place
<i>Riverside</i>	0.58	8th Street NE & 104th Avenue SE
<i>Terrace View</i>	0.94	E Valley Hwy E & North of Terrace View Dr SE
<i>Valley Meadows</i>	0.18	4th Street SE & V Street SE
<i>White Mountain Trails</i>	0.18	SE 292nd Street & West of 118th Ave SE
<b>FACILITY</b>	<b>Pipe Size</b>	<b>LOCATION</b>
<u><i>River Crossings:</i></u>		
<i>Inverted Syphon</i>	8 & 12 Inch	Green River & 26th Street NE
<i>8th Street Bridge</i>	14 Inch	Green River & 8th Street NE

*City of Auburn Capital Facilities Plan*

**TABLE S-2**

**CAPITAL FACILITIES PLAN PROJECTS AND FINANCING  
SANITARY SEWER DIVISION**

	2011	2012	2013	2014	2015	2016	Total
<b><u>Capacity Projects:</u></b>							
None							
<b><u>Non-Capacity Projects:</u></b>							
<b>1 Sanitary Sewer Repair &amp; Replacement</b>							
Capital Costs	1,020,100	590,100	1,890,900	2,724,300	1,480,000	1,680,000	<b>9,385,400</b>
Funding Sources:							
Sewer Fund	1,020,100	590,100	1,890,900	2,724,300	1,480,000	1,680,000	<b>9,385,400</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>2 Street Utility Improvements</b>							
Capital Costs	115,000	115,000	115,000	115,000	115,000	115,000	<b>690,000</b>
Funding Sources:							
Sewer Fund	115,000	115,000	115,000	115,000	115,000	115,000	<b>690,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>3 Power Generators</b>							
Capital Costs	318,300	327,800	337,700	-	-	-	<b>983,800</b>
Funding Sources:							
Sewer Fund	318,300	327,800	337,700	-	-	-	<b>983,800</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>4 Lea Hill Pump Station Decommissioning</b>							
Capital Costs	469,700	-	-	-	-	-	<b>469,700</b>
Funding Sources:							
Sewer Fund	79,700	-	-	-	-	-	<b>79,700</b>
Bond Proceeds	390,000	-	-	-	-	-	<b>390,000</b>
<b>5 SCADA (Telemetry) Upgrades</b>							
Capital Costs	1,000,000	200,000	-	-	-	-	<b>1,200,000</b>
Funding Sources:							
Sewer Fund	-	10,000	-	-	-	-	<b>10,000</b>
Bond Proceeds	1,000,000	190,000	-	-	-	-	<b>1,190,000</b>
<b>6 Ellingson &amp; Dogwood Pump Station Replacement</b>							
Capital Costs	2,798,400	-	-	-	-	-	<b>2,798,400</b>
Funding Sources:							
Sewer Fund	230,400	-	-	-	-	-	<b>230,400</b>
Bond Proceeds	2,568,000	-	-	-	-	-	<b>2,568,000</b>
<b>7 Vactor Decant Facility</b>							
Capital Costs	-	-	250,000	-	-	-	<b>250,000</b>
Funding Sources:							
Sewer Fund	-	-	250,000	-	-	-	<b>250,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>8 Maintenance and Operations Facility Expansion</b>							
Capital Costs	-	-	300,000	-	-	-	<b>300,000</b>
Funding Sources:							
Sewer Fund	-	-	300,000	-	-	-	<b>300,000</b>
Bond Proceeds	-	-	-	-	-	-	-

*City of Auburn Capital Facilities Plan*

**TABLE S- 2 (continued)**

	2011	2012	2013	2014	2015	2016	Total
<b><u>Non-Capacity Projects:</u></b>							
<b>9 2009 - 2010 Sanitary Sewer Repair &amp; Replacement</b>							
Capital Costs	785,100	-	-	-	-	-	<b>785,100</b>
Funding Sources:							
Sewer Fund	23,100	-	-	-	-	-	<b>23,100</b>
Bond Proceeds	762,000	-	-	-	-	-	<b>762,000</b>
<b><u>Subtotal, Non-Capacity Projects:</u></b>							
Capital Costs	<b>6,506,600</b>	<b>1,232,900</b>	<b>2,893,600</b>	<b>2,839,300</b>	<b>1,595,000</b>	<b>1,795,000</b>	<b>16,862,400</b>
<b><u>Long-term Debt</u></b>							
<b>10 Sewer Long-term Debt</b>							
Long-term Debt	561,460	570,230	727,240	725,080	724,100	722,640	<b>4,030,750</b>
Funding Sources:							
Sewer Fund	561,460	570,230	727,240	725,080	724,100	722,640	<b>4,030,750</b>
Bond Proceeds	-	-	-	-	-	-	<b>-</b>
<b><u>Subtotal, Long-Term Debt:</u></b>							
Capital Costs	<b>561,460</b>	<b>570,230</b>	<b>727,240</b>	<b>725,080</b>	<b>724,100</b>	<b>722,640</b>	<b>4,030,750</b>
<b>SUMMARY:</b>							
<b>CAPITAL COSTS</b>							
Capacity Projects	-	-	-	-	-	-	-
Non-Capacity Projects	6,506,600	1,232,900	2,893,600	2,839,300	1,595,000	1,795,000	16,862,400
Long-term Debt	561,460	570,230	727,240	725,080	724,100	722,640	4,030,750
Total Costs	<b>7,068,060</b>	<b>1,803,130</b>	<b>3,620,840</b>	<b>3,564,380</b>	<b>2,319,100</b>	<b>2,517,640</b>	<b>20,893,150</b>
<b>FUNDING SOURCES:</b>							
Utility Funds (Sewer)	2,348,060	1,613,130	3,620,840	3,564,380	2,319,100	2,517,640	15,983,150
Bond Proceeds	4,720,000	190,000	-	-	-	-	4,910,000
Other	-	-	-	-	-	-	-
Total Funding	<b>7,068,060</b>	<b>1,803,130</b>	<b>3,620,840</b>	<b>3,564,380</b>	<b>2,319,100</b>	<b>2,517,640</b>	<b>20,893,150</b>

# City of Auburn Capital Facilities Plan

## SEWER FUND (431)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

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:

Projected projects include:

- |   |  |
|---|--|
| 1. Pump Station wet well rehabilitation   | 4. Manhole frame and cover replacement |
| 2. 8th Street Pump Station replacement    | 5. Easement access improvements        |
| 3. 2011-12 Repair and Replacement Project | 6. Force main access improvements      |

### Future Impact on Operating Budget:

This should decrease the operating budget by correcting the problems that require operations attention.

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	(Previous 2 Yrs) Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
Unrestricted Sewer Revenue	1,493,600	885,100	1,020,100	590,100	3,398,800
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>1,493,600</b>	<b>885,100</b>	<b>1,020,100</b>	<b>590,100</b>	<b>3,398,800</b>
<b>Capital Expenditures:</b>					
Design	314,000	120,100	198,000	88,500	632,100
Right of Way	-	-	-	-	-
Construction	1,179,600	765,000	822,100	501,600	2,766,700
<b>Total Expenditures:</b>	<b>1,493,600</b>	<b>885,100</b>	<b>1,020,100</b>	<b>590,100</b>	<b>3,398,800</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
Unrestricted Sewer Revenue	1,890,900	2,724,300	1,480,000	1,680,000	9,385,400
Grants (Fed, State, Local)	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>1,890,900</b>	<b>2,724,300</b>	<b>1,480,000</b>	<b>1,680,000</b>	<b>9,385,400</b>
<b>Capital Expenditures:</b>					
Design	283,600	408,600	222,000	252,000	1,452,700
Right of Way	-	-	-	-	-
Construction	1,607,300	2,315,700	1,258,000	1,428,000	7,932,700
<b>Total Expenditures:</b>	<b>1,890,900</b>	<b>2,724,300</b>	<b>1,480,000</b>	<b>1,680,000</b>	<b>9,385,400</b>

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## SEWER FUND (431)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Street Utility Improvements**  
 Project No: **cpxxxx**  
 Project Type: **Non Capacity**  
 Project Manager: **TBD**

### Description:

Sewer line replacement in coordination with SOS and Arterial improvements.

### Progress Summary:

Ongoing

### Future Impact on Operating Budget:

No significant Impact

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	-	200,000	115,000	115,000	315,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	200,000	115,000	115,000	315,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	30,000	15,000	15,000	45,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	170,000	100,000	100,000	270,000
<b>Total Expenditures:</b>	-	200,000	115,000	115,000	315,000

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	115,000	115,000	115,000	115,000	690,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	115,000	115,000	115,000	115,000	690,000
<b>Capital Expenditures:</b>					
<i>Design</i>	15,000	15,000	15,000	15,000	90,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	100,000	100,000	100,000	100,000	600,000
<b>Total Expenditures:</b>	115,000	115,000	115,000	115,000	690,000

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## SEWER FUND (431)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Power Generators**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity**  
 Project Manager: **TBD**

### Description:

The purpose of this program is to systematically install backup power for all of Auburn's sewer pump stations. Installation at individual stations may be separate projects, may be in conjunction with other upgrades to the pump station, or may be included with another City project.

Project to be initiated in 2010 includes permanent generators at Riverside, 22nd Street, and 'D' Street Pump Stations.

### Progress Summary:

The 2009/10 installation of backup power has included the installation of a permanent generator at the "F" Street pump station, the temporary installation of a mobile generator and security fencing at the Riverside pump station, and the design for generators to be installed as part of the Ellingson and Dogwood Pump Station replacement projects.

### Future Impact on Operating Budget:

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	-	309,000	318,300	327,800	627,300
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	309,000	318,300	327,800	627,300
<b>Capital Expenditures:</b>					
<i>Design</i>	-	50,000	50,000	50,000	100,000
<i>Right of Way</i>	-	50,000	50,000	50,000	150,000
<i>Construction</i>	-	209,000	218,300	227,800	427,300
<b>Total Expenditures:</b>	-	309,000	318,300	327,800	627,300

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	337,700	-	-	-	983,800
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	337,700	-	-	-	983,800
<b>Capital Expenditures:</b>					
<i>Design</i>	50,000	-	-	-	150,000
<i>Right of Way</i>	50,000	-	-	-	150,000
<i>Construction</i>	237,700	-	-	-	683,800
<b>Total Expenditures:</b>	337,700	-	-	-	983,800

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## SEWER FUND (431)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Lea Hill Pump Station Decommissioning**  
 Project No: **cp0756**  
 Project Type: **Non-Capacity (Improvements)**  
 Project Manager: **Sweeting**

### Description:

This project allows two existing City wastewater pump stations (Rainier Shadows and White Mountain Trails) to be decommissioned. Phase 1 (CP0724) is complete and extended gravity sewer lines from the existing pump stations towards the Verdana Pump Station. Phase 2 (CP0756) will complete the connections to the Verdana Pump Station and decommission the Rainier Shadows and White Mountain Trails pump stations. The Verdana Pump Station has been designed to pump sewage from the two existing stations as well as the new Verdana (aka "Bridges") development.

### Progress Summary:

While the Verdana Pump Station is substantially complete, the entire project is on hold, and the station has not been turned over to the City. This sheet reflects carrying over all of the designated funds from 2010 to 2011.

### Future Impact on Operating Budget:

No significant impact. While two stations are to be removed, a larger station will require maintenance and operations attention.

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	892,200	-	79,700	-	971,900
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	390,000	-	390,000
<b>Total Funding Sources:</b>	<b>892,200</b>	<b>-</b>	<b>469,700</b>	<b>-</b>	<b>1,361,900</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	61,200	-	-	-	61,200
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	830,400	-	469,700	-	1,300,100
<b>Total Expenditures:</b>	<b>891,600</b>	<b>-</b>	<b>469,700</b>	<b>-</b>	<b>1,361,300</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	-	-	-	-	79,700
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	390,000
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>469,700</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	469,700
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>469,700</b>

Grants / Other Sources:



# City of Auburn Capital Facilities Plan

## SEWER FUND (431)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **SCADA Upgrades**  
 Project No: **c524a0**  
 Project Type: **Non-Capacity (Improvements)**  
 Project Manager: **Lee**

### Description:

The Supervisory Control and Data Acquisition (SCADA also known as the "Telemetry" system) is in need of upgrading. The existing system, based on an independent SCADA Assessment Study and the vulnerability study, has numerous obsolete components and does not allow control of the Sewer and Storm Utility stations. The new system will utilize an open architecture so the City is no longer reliant on one vendor for repairs and maintenance.

### Progress Summary:

The design portion of the design/build began in 2010, with significant construction expected also in 2010. The remainder of the construction is planned for 2011.

### Future Impact on Operating Budget:

No significant impact.

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	133,200	537,100	-	10,000	670,300
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	1,000,000	190,000	1,000,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>133,200</b>	<b>537,100</b>	<b>1,000,000</b>	<b>200,000</b>	<b>1,670,300</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	133,200	298,070	-	-	431,270
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	239,030	1,000,000	200,000	1,239,030
<b>Total Expenditures:</b>	<b>133,200</b>	<b>537,100</b>	<b>1,000,000</b>	<b>200,000</b>	<b>1,670,300</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	-	-	-	-	10,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	1,190,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,200,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	1,200,000
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,200,000</b>

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## SEWER FUND (431)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Ellingson & Dogwood Pump Station Replacements**  
 Project No: **cp0817**  
 Project Type: **Non Capacity**  
 Project Manager: **Sweeting**

### Description:

Project to replace the Ellingson and Dogwood Pump Stations.

### Progress Summary:

The construction contract for Dogwood has been awarded and construction will begin in 2010 and end in 2011. The Ellingson station is currently at the 90% stage, will be bid in the fall of 2010 and constructed in 2011.

### Future Impact on Operating Budget:

The project should decrease maintenance costs compared to the existing pump stations.

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	521,600	1,386,000	230,400	-	2,138,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	2,568,000	-	2,568,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>521,600</b>	<b>1,386,000</b>	<b>2,798,400</b>	<b>-</b>	<b>4,706,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	521,600	503,500	-	-	1,025,100
<i>Right of Way</i>	-	50,000	-	-	50,000
<i>Construction</i>	-	832,500	2,798,400	-	3,630,900
<b>Total Expenditures:</b>	<b>521,600</b>	<b>1,386,000</b>	<b>2,798,400</b>	<b>-</b>	<b>4,706,000</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	-	-	-	-	230,400
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	2,568,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,798,400</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	2,798,400
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,798,400</b>

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## SEWER FUND (431)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

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 for sewer vactor waste.

### Progress Summary:

Initiation Stage

### Future Impact on Operating Budget:

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	250,000	-	-	-	250,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>250,000</b>	-	-	-	<b>250,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	50,000	-	-	-	50,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	200,000	-	-	-	200,000
<b>Total Expenditures:</b>	<b>250,000</b>	-	-	-	<b>250,000</b>

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## SEWER FUND (431)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Maintenance and Operations Facility Expansion**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity (Improvements)**  
 Project Manager: **TBD**

### Description:

Funds allocated to expand the existing M&O building into a more functional and maintainable facility.

### Progress Summary:

Initiation Stage

### Future Impact on Operating Budget:

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	300,000	-	-	-	300,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>300,000</b>	-	-	-	<b>300,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	100,000	-	-	-	100,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	200,000	-	-	-	200,000
<b>Total Expenditures:</b>	<b>300,000</b>	-	-	-	<b>300,000</b>

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**SEWER FUND (431)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

Project Title: **2009 - 2010 Sanitary Sewer Repair & Replacement**  
 Project No: **cp0921**  
 Project Type: **Non-Capacity (Repair and Replacement)**  
 Project Manager: **Elwell**

**Description:**

The purpose of this project is to replace or repair existing sewer main lines and manholes that are identified as defective. The projects include small project sites located throughout the City's sewer service area.

**Progress Summary:**

**Future Impact on Operating Budget:**

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	(Previous 2 Yrs) Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	14,900	100,000	23,100	-	138,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	762,000	-	762,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>14,900</b>	<b>100,000</b>	<b>785,100</b>	<b>-</b>	<b>900,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	14,900	100,000	35,100	-	150,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	750,000	-	750,000
<b>Total Expenditures:</b>	<b>14,900</b>	<b>100,000</b>	<b>785,100</b>	<b>-</b>	<b>900,000</b>

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	-	-	-	-	23,100
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	762,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>785,100</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	35,100
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	750,000
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>785,100</b>

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## SEWER FUND (431)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Sewer Long Term Debt**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity (Improvements)**  
 Project Manager: **TBD**

### Description:

Funding allocated to pay for long-term debt 2011 - 2016 is as follows:

PW-04-691-001 Auburn Way South Sanitary Sewer Replacement \$684,300  
 PW-06-962-003 Auburn Way South Sanitary Sewer Replacement \$1,155,600  
 2010 Bond Revenue \$2,190,850

### Progress Summary:

### Future Impact on Operating Budget:

PWTF Long-Term Debt Service

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	-	308,300	561,460	570,230	869,760
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	308,300	561,460	570,230	869,760
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Long-Term Debt Service</i>	-	308,300	561,460	570,230	869,760
<b>Total Expenditures:</b>	-	308,300	561,460	570,230	869,760

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	727,240	725,080	724,100	722,640	4,030,750
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	727,240	725,080	724,100	722,640	4,030,750
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Long-Term Debt Service</i>	727,240	725,080	724,100	722,640	4,030,750
<b>Total Expenditures:</b>	727,240	725,080	724,100	722,640	4,030,750

Grants / Other Sources:

## **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 sixty drainage sub-basins. The City's drainage system consists of a combination of closed conveyance pipes and open ditch conveyance facilities, with five 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 sixteen drainage sub-basins.

### **Capital Facilities Projects and Financing**

The City's storm drainage facilities anticipates four capacity projects in the amount of \$3,915,900, twelve non-capacity projects totaling \$16,484,200 and long-term debt totaling \$2,028,660 for a 6-year planning expectation total of \$22,428,760. 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 sanitary sewer facilities during the six years 2012 – 2017.

*City of Auburn Capital Facilities Plan*

**TABLE SD-1**

**Facilities Inventory**  
**Storm Drainage Facilities**

FACILITY	CAPACITY			LOCATION
	Acres	Feet of Pipeline	Feet of Open Channels	
<i>Drainage Basins:</i>				
A	484	22,200	1,200	<i>See City of Auburn's Comprehensive Drainage Plan, Dec. 2009</i>
AA	408	22,000	24,000	
AAA	296	**	**	
B	861	52,800	0	
BB	11	1,400	0	
BBB	68	**	**	
C	835	51,500	2,300	
CC	227	*	*	
CCC	991	**	**	
D	168	12,700	6,000	
DD	231	*	*	
DDD	58	*	*	
E	657	71,500	14,300	
EE	588	*	*	
EEE	287	**	**	
F	83	5,900	0	
FF	409	*	*	
G	135	12,700	0	
GG	190	8,800	1,700	
H	555	24,300	2,100	
HH	419	0	0	
HV	66	8,400	0	
I	241	34,000	2,600	
II	304	0	0	
J	257	2,200	0	
JJ	1,158	*	*	
K	266	14,000	1,000	
KK	391	0	0	
L	87	21,500	600	
LL	189	*	*	
LS	1,137	*	*	
M	553	4,500	0	
MM	332	0	0	
N	122	900	0	
NN	549	*	*	
NNN	175	**	**	
O	176	25,200	11,300	
OO	1,401	**	**	
P	190	6,300	2,100	
PP	110	*	*	
PPP	161	3,200	6,500	
QQ	334	9,300	3,000	



*City of Auburn Capital Facilities Plan*

**TABLE SD-1 (continued)**

**Facilities Inventory**  
**Storm Drainage Facilities**

FACILITY	CAPACITY			LOCATION
	Acres	Feet of Pipeline	Feet of Open Channels	
R	46	7,100	0	
RR	249	**	**	
S	266	16,000	5,700	
SS	326	**	**	
T	692	*	*	
TT	135	9,300	1,000	
U	361	*	*	
UU	471	**	**	
V	552	11,600	15,000	
W	65	8,600	0	
WW	70	**	**	
X	32	*	*	
XX	777	**	**	
YY	324	**	**	
YYY	105	0	0	
Z	57	8,700	0	
ZZ	950	**	**	
ZZZ	243	0	0	
Total	21,881	476,600	100,400	

\* Insufficient data in basin

\*\* Insufficient data due to recent accexation of basin

FACILITY	(GPM)	LOCATION
<u>Pump Stations:</u>		
A Street SE Pump Station #1	5,300	5000 block A Street SE
A Street SE Pump Station #2	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

*City of Auburn Capital Facilities Plan*

**TABLE SD-2**

**CAPITAL FACILITIES PLAN PROJECTS AND FINANCING  
STORM DRAINAGE DIVISION**

	2011	2012	2013	2014	2015	2016	Total
<b><u>Capacity Projects:</u></b>							
<b>1 S. 296th Street Pond Expansion, Phase 1 &amp; 2</b>							
Capital Costs	600,000	-	-	-	1,170,900	-	<b>1,770,900</b>
Funding Sources:							
Storm Fund	600,000	-	-	-	1,170,900	-	<b>1,770,900</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>2 Bypass at 2nd and G Street SE</b>							
Capital Costs	-	-	200,000	800,000	-	-	<b>1,000,000</b>
Funding Sources:							
Storm Fund	-	-	200,000	800,000	-	-	<b>1,000,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>3 Bry's Cove Pond Expansion</b>							
Capital Costs	100,000	-	-	445,000	-	-	<b>545,000</b>
Funding Sources:							
Storm Fund	100,000	-	-	445,000	-	-	<b>545,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>4 Port of Seattle Mitigation Project</b>							
Capital Costs	100,000	500,000	-	-	-	-	<b>600,000</b>
Funding Sources:							
Storm Fund	-	-	-	-	-	-	-
Other (Port of Seattle Mit.)	100,000	500,000	-	-	-	-	<b>600,000</b>
<b><u>Subtotal, Capacity Projects:</u></b>	<b>800,000</b>	<b>500,000</b>	<b>200,000</b>	<b>1,245,000</b>	<b>1,170,900</b>	<b>-</b>	<b>3,915,900</b>
<b><u>Non-Capacity Projects:</u></b>							
<b>5 SCADA (Telemetry) Upgrades</b>							
Capital Costs	458,000	200,000	-	-	-	-	<b>658,000</b>
Funding Sources:							
Storm Fund	-	-	-	-	-	-	-
Bond Proceeds	458,000	200,000	-	-	-	-	<b>658,000</b>
<b>6 White River Storm Pump Station Replacement</b>							
Capital Costs	2,650,000	-	-	-	-	-	<b>2,650,000</b>
Funding Sources:							
Storm Fund	-	-	-	-	-	-	-
Bond Proceeds	2,650,000	-	-	-	-	-	<b>2,650,000</b>
<b>7 Pipeline Repair / Replacements</b>							
Capital Costs	650,000	650,000	450,200	463,700	477,600	492,000	<b>3,183,500</b>
Funding Sources:							
Storm Fund	650,000	650,000	450,200	463,700	477,600	492,000	<b>3,183,500</b>
Bond Proceeds	-	-	-	-	-	-	-

*City of Auburn Capital Facilities Plan*

**TABLE SD-2 (continued)**

	2011	2012	2013	2014	2015	2016	Total
<b><u>Non-Capacity Projects:</u></b>							
<b>8 Auburn Way South Flooding, Phase 1 &amp; 2</b>							
Capital Costs	1,638,000	-	-	-	-	-	<b>1,638,000</b>
Funding Sources:							
Storm Fund	1,638,000	-	-	-	-	-	<b>1,638,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>9 30th Street NE Area Flooding, Phase 1 &amp; 2</b>							
Capital Costs	-	-	1,543,000	1,054,000	-	-	<b>2,597,000</b>
Funding Sources:							
Storm Fund	-	-	1,543,000	1,054,000	-	-	<b>2,597,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>10 West Main Street Pump Station Upgrade</b>							
Capital Costs	-	-	1,135,000	-	-	-	<b>1,135,000</b>
Funding Sources:							
Storm Fund	-	-	1,135,000	-	-	-	<b>1,135,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>11 Street Utility Improvements</b>							
Capital Costs	112,200	118,500	225,100	231,900	238,900	246,100	<b>1,172,700</b>
Funding Sources:							
Storm Fund	112,200	118,500	225,100	231,900	238,900	246,100	<b>1,172,700</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>12 Regional Drainage Improvement Projects</b>							
Capital Costs	-	-	-	500,000	500,000	500,000	<b>1,500,000</b>
Funding Sources:							
Storm Fund	-	-	-	500,000	500,000	500,000	<b>1,500,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>13 Maintenance &amp; Operations Expansion</b>							
Capital Costs	-	-	300,000	-	-	-	<b>300,000</b>
Funding Sources:							
Storm Fund	-	-	300,000	-	-	-	<b>300,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b>14 West Valley Highway Improvements</b>							
Capital Costs	800,000	-	-	-	-	-	<b>800,000</b>
Funding Sources:							
Storm Fund	-	-	-	-	-	-	-
Bond Proceeds	800,000	-	-	-	-	-	<b>800,000</b>
<b>15 Brannan Park Pump Station Relocation</b>							
Capital Costs	50,000	50,000	-	-	-	-	<b>100,000</b>
Funding Sources:							
Storm Fund	50,000	50,000	-	-	-	-	<b>100,000</b>
Bond Proceeds	-	-	-	-	-	-	-

*City of Auburn Capital Facilities Plan*

**TABLE SD-2 (continued)**

	2011	2012	2013	2014	2015	2016	Total
<b><u>Non-Capacity Projects:</u></b>							
<b>16 Mill Creek Wetland 5K Restoration</b>							
Capital Costs	-	750,000	-	-	-	-	<b>750,000</b>
Funding Sources:							
Storm Fund	-	750,000	-	-	-	-	<b>750,000</b>
Bond Proceeds	-	-	-	-	-	-	-
<b><u>Subtotal, Non-Capacity Projects:</u></b>							
Capital Costs	6,358,200	1,768,500	3,653,300	2,249,600	1,216,500	1,238,100	16,484,200
<b><u>Long-term Debt</u></b>							
<b>17 Storm Long-term Debt</b>							
Long-term Debt	307,600	316,910	351,290	350,700	351,090	351,070	<b>2,028,660</b>
Funding Sources:							
Storm Fund	307,600	316,910	351,290	350,700	351,090	351,070	<b>2,028,660</b>
Bond Proceeds	-	-	-	-	-	-	-
<b><u>Subtotal, Long-Term Debt:</u></b>							
Capital Costs	<b>307,600</b>	<b>316,910</b>	<b>351,290</b>	<b>350,700</b>	<b>351,090</b>	<b>351,070</b>	<b>2,028,660</b>
<b>SUMMARY:</b>							
<b>CAPITAL COSTS</b>							
Capacity Projects	800,000	500,000	200,000	1,245,000	1,170,900	-	3,915,900
Non-Capacity Projects	6,358,200	1,768,500	3,653,300	2,249,600	1,216,500	1,238,100	16,484,200
Long-term Debt	307,600	316,910	351,290	350,700	351,090	351,070	2,028,660
Total Costs	<b>7,465,800</b>	<b>2,585,410</b>	<b>4,204,590</b>	<b>3,845,300</b>	<b>2,738,490</b>	<b>1,589,170</b>	<b>22,428,760</b>
<b>FUNDING SOURCES:</b>							
Storm Fund	3,457,800	1,885,410	4,204,590	3,845,300	2,738,490	1,589,170	17,720,760
Bond Proceeds	3,908,000	200,000	-	-	-	-	4,108,000
Other (Port of Seattle Mit.)	100,000	500,000	-	-	-	-	600,000
Total Funding	<b>7,465,800</b>	<b>2,585,410</b>	<b>4,204,590</b>	<b>3,845,300</b>	<b>2,738,490</b>	<b>1,589,170</b>	<b>22,428,760</b>

*City of Auburn Capital Facilities Plan*

**STORM DRAINAGE FUND (432)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

Project Title: **S. 296th Street Pond Expansion, Phase 1 & 2**  
 Project No: **cp1013**  
 Project Type: **Capacity**  
 Project Manager: **Leah Dundson**

**Description:**

Phase I of this project will expand the current detention capacity from 4 ac-ft to 8 ac-ft of storage. Phase II will further expand the capacity to 15 ac-ft of storage.

**Progress Summary:**

**Future Impact on Operating Budget:**

No significant impact.

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	73,800	600,000	-	673,800
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	73,800	600,000	-	673,800
<b>Capital Expenditures:</b>					
<i>Design</i>	-	73,800	-	-	73,800
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	600,000	-	600,000
<b>Total Expenditures:</b>	-	73,800	600,000	-	673,800

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	-	1,170,900	-	1,770,900
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	1,170,900	-	1,770,900
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	100,000	-	100,000
<i>Right of Way</i>	-	-	150,000	-	150,000
<i>Construction</i>	-	-	920,900	-	1,520,900
<b>Total Expenditures:</b>	-	-	1,170,900	-	1,770,900

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**STORM DRAINAGE FUND (432)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

Project Title: **Bypass at 2nd and G Street SE**  
 Project No: **cpxxxx**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**Description:**

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

**Progress Summary:**

**Future Impact on Operating Budget:**

No significant impact.

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	-	-	-	-
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	200,000	800,000	-	-	1,000,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>200,000</b>	<b>800,000</b>	<b>-</b>	<b>-</b>	<b>1,000,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	75,000	175,000	-	-	250,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	125,000	625,000	-	-	750,000
<b>Total Expenditures:</b>	<b>200,000</b>	<b>800,000</b>	<b>-</b>	<b>-</b>	<b>1,000,000</b>

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**STORM DRAINAGE FUND (432)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

Project Title: **Bry's Cove Pond Expansion, Phase 1 & 2**  
 Project No: **cp1013**  
 Project Type: **Capacity**  
 Project Manager: **Leah Dundson**

**Description:**

Phase I of this project will expand the current detention capacity from 0 ac-ft to 1 ac-ft of storage. Phase II will further expand the capacity to 2.3 ac-ft of storage.

**Progress Summary:**

**Future Impact on Operating Budget:**

No significant impact.

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	44,200	100,000	-	144,200
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	44,200	100,000	-	144,200
<b>Capital Expenditures:</b>					
<i>Design</i>	-	44,200	-	-	44,200
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	100,000	-	100,000
<b>Total Expenditures:</b>	-	44,200	100,000	-	144,200

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	445,000	-	-	545,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	445,000	-	-	545,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	75,000	-	-	75,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	370,000	-	-	470,000
<b>Total Expenditures:</b>	-	445,000	-	-	545,000

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**STORM DRAINAGE FUND (432)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

Project Title: **Port of Seattle Mitigation Project**  
 Project No: **cpxxxx**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**Description:**

Unidentified Project for future I St NE Improvement. Project initiated through Port of Seattle agreement.

**Progress Summary:**

**Future Impact on Operating Budget:**

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Other (Port of Seattle Mitigation)</i>	-	-	100,000	500,000	100,000
<b>Total Funding Sources:</b>	-	-	100,000	500,000	100,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	100,000	-	100,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	500,000	-
<b>Total Expenditures:</b>	-	-	100,000	500,000	100,000

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Other (Port of Seattle Mitigation)</i>	-	-	-	-	600,000
<b>Total Funding Sources:</b>	-	-	-	-	600,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	100,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	500,000
<b>Total Expenditures:</b>	-	-	-	-	600,000

Grants / Other Sources: Port of Seattle Mitigation



# City of Auburn Capital Facilities Plan

## STORM DRAINAGE FUND (432)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **SCADA (Telemetry) Upgrades**  
 Project No: **c524a0**  
 Project Type: **Non-Capacity (Improvement)**  
 Project Manager: **Lee**

### Description:

The Supervisory Control and Data Acquisition (SCADA, also known as the "Telemetry" system) is in need of upgrading. The existing system, based on an independent SCADA Assessment Study and the vulnerability study, has numerous obsolete components and does not allow control of the Sewer and Storm Utility stations. Upgrading the portion of the system utilizing antiquated equipment, while maintaining the portions of equipment that are compatible with the newer technologies. The new system will utilize an open architecture so the City is no longer reliant on a single vendor for repairs and maintenance. RFP was sent in 2006 and construction began in 2007.

### Progress Summary:

### Future Impact on Operating Budget:

None

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	42,200	59,400	-	-	101,600
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	458,000	200,000	458,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>42,200</b>	<b>59,400</b>	<b>458,000</b>	<b>200,000</b>	<b>559,600</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	42,200	59,400	-	-	101,600
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	458,000	200,000	658,000
<b>Total Expenditures:</b>	<b>42,200</b>	<b>59,400</b>	<b>458,000</b>	<b>200,000</b>	<b>559,600</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	658,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>658,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	658,000
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>658,000</b>

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**STORM DRAINAGE FUND (432)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

Project Title: **White River Storm Pump Station Replacement**  
 Project No: **cp0817**  
 Project Type: **Non Capacity (Replacement)**  
 Project Manager: **Jacob Sweeting**

**Description:**

The existing storm water pumping station built in 1981, is in need of replacement. A recent conditions assessment of all five storm water pumping stations indicates that this building is in very poor condition and should be demolished. The current pumping capacity is marginal to meet the pumping demand. Long term maintenance issues such as pump replacement/servicing, electrical deficiencies and lack of potable water service can be addressed through construction of a new station.

**Progress Summary:**

**Future Impact on Operating Budget:**

No significant impact.

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	144,200	412,000	-	-	556,200
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	2,650,000	-	2,650,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>144,200</b>	<b>412,000</b>	<b>2,650,000</b>	<b>-</b>	<b>3,206,200</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	144,200	412,000	-	-	556,200
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	2,650,000	-	2,650,000
<b>Total Expenditures:</b>	<b>144,200</b>	<b>412,000</b>	<b>2,650,000</b>	<b>-</b>	<b>3,206,200</b>

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	-	-	-	-
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	2,650,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,650,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	2,650,000
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,650,000</b>

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## STORM DRAINAGE FUND (432)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

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 Summary:

### Future Impact on Operating Budget:

No significant impact.

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	(Previous 2 Yrs) Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	267,800	412,000	650,000	650,000	1,329,800
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>267,800</b>	<b>412,000</b>	<b>650,000</b>	<b>650,000</b>	<b>1,329,800</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	267,800	50,000	100,000	100,000	417,800
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	362,000	550,000	550,000	912,000
<b>Total Expenditures:</b>	<b>267,800</b>	<b>412,000</b>	<b>650,000</b>	<b>650,000</b>	<b>1,329,800</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	450,200	463,700	477,600	492,000	3,183,500
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>450,200</b>	<b>463,700</b>	<b>477,600</b>	<b>492,000</b>	<b>3,183,500</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	50,000	50,000	50,000	50,000	400,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	400,200	413,700	427,600	442,000	2,783,500
<b>Total Expenditures:</b>	<b>450,200</b>	<b>463,700</b>	<b>477,600</b>	<b>492,000</b>	<b>3,183,500</b>

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**STORM DRAINAGE FUND (432)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

Project Title: **Auburn Way South Flooding, Phase 1 & 2**  
 Project No: **cpxxxx**  
 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:**

**Future Impact on Operating Budget:**

No significant impact.

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	484,100	1,638,000	-	2,122,100
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	484,100	1,638,000	-	2,122,100
<b>Capital Expenditures:</b>					
<i>Design</i>	-	72,600	246,000	-	318,600
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	411,500	1,392,000	-	1,803,500
<b>Total Expenditures:</b>	-	484,100	1,638,000	-	2,122,100

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	-	-	-	1,638,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	1,638,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	246,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	1,392,000
<b>Total Expenditures:</b>	-	-	-	-	1,638,000

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**STORM DRAINAGE FUND (432)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **30th Street NE Area Flooding, Phase 1 & 2**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity**  
 Project Manager: **TBD**

**Description:**

This project will maximize the existing capacity of the airport detention ponds and install a pump and force main to direct flows to the Cristal Ministries property. The project will also develop 20 ac-ft of storage at the Cristal Ministries property.

**Progress Summary:**

**Future Impact on Operating Budget:**

No significant impact.

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	1,543,000	1,054,000	-	-	2,597,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>1,543,000</b>	<b>1,054,000</b>	<b>-</b>	<b>-</b>	<b>2,597,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	231,500	158,000	-	-	389,500
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	1,311,500	896,000	-	-	2,207,500
<b>Total Expenditures:</b>	<b>1,543,000</b>	<b>1,054,000</b>	<b>-</b>	<b>-</b>	<b>2,597,000</b>

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## STORM DRAINAGE FUND (432)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

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:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	1,135,000	-	-	-	1,135,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>1,135,000</b>	-	-	-	<b>1,135,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	170,000	-	-	-	170,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	965,000	-	-	-	965,000
<b>Total Expenditures:</b>	<b>1,135,000</b>	-	-	-	<b>1,135,000</b>

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**STORM DRAINAGE FUND (432)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

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. Approximately 10,780 linear feet in 2009 - 2010.

**Progress Summary:**

**Future Impact on Operating Budget:**

No significant Impact.

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	(Previous 2 Yrs) Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	250,000	112,200	118,500	362,200
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	250,000	112,200	118,500	362,200
<b>Capital Expenditures:</b>					
<i>Design</i>	-	50,000	25,000	25,000	75,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	200,000	87,200	93,500	287,200
<b>Total Expenditures:</b>	-	250,000	112,200	118,500	362,200

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	225,100	231,900	238,900	246,100	1,172,700
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	225,100	231,900	238,900	246,100	1,172,700
<b>Capital Expenditures:</b>					
<i>Design</i>	50,000	50,000	50,000	50,000	250,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	175,100	181,900	188,900	196,100	922,700
<b>Total Expenditures:</b>	225,100	231,900	238,900	246,100	1,172,700

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**STORM DRAINAGE FUND (432)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

Project Title: **Regional Drainage Improvement Projects**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity (Improvement)**  
 Project Manager: **TBD**

**Description:**

Unidentified regional projects such as Mill Creek Restoration.

**Progress Summary:**

**Future Impact on Operating Budget:**

None

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	-	-	-	-
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	500,000	500,000	500,000	1,500,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	500,000	500,000	500,000	1,500,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	75,000	75,000	75,000	225,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	425,000	425,000	425,000	1,275,000
<b>Total Expenditures:</b>	-	500,000	500,000	500,000	1,500,000

Grants / Other Sources:



*City of Auburn Capital Facilities Plan*

**STORM DRAINAGE FUND (432)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Maintenance and Operations Expansion**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity (Improvement)**  
 Project Manager: **TBD**

**Description:**

Funds allocated to remodel the existing M&O building into a more functional and maintainable facility.

**Progress Summary:**

**Future Impact on Operating Budget:**

None

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	300,000	-	-	-	300,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>300,000</b>	-	-	-	<b>300,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	25,000	-	-	-	25,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	275,000	-	-	-	275,000
<b>Total Expenditures:</b>	<b>300,000</b>	-	-	-	<b>300,000</b>

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**STORM DRAINAGE FUND (432)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

Project Title: **West Valley Highway Improvements**  
 Project No: **cp0916**  
 Project Type: **Non-Capacity**  
 Project Manager: **TBD**

**Description:**

Storm Drainage improvements associated with Street project.

**Progress Summary:**

**Future Impact on Operating Budget:**

No significant Impact.

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	-	-	-	-
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	800,000	-	800,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	800,000	-	800,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	100,000	-	100,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	700,000	-	700,000
<b>Total Expenditures:</b>	-	-	800,000	-	800,000

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	-	-	-	-
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	800,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	800,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	100,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	700,000
<b>Total Expenditures:</b>	-	-	-	-	800,000

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**STORM DRAINAGE FUND (432)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

Project Title: **Brannan Park Pump Station Relocation**  
 Project No: **CPxxxx**  
 Project Type: **Non-Capacity (Improvement)**  
 Project Manager: **TBD**

**Description:**

Relocation of the existing Brannan Park Pump Station and treatment swale to accommodate the Reddington Levee Relocation project by King County. The project will include rerouting of conveyance facilities to route to the relocated pump station on the Christa Ministries property.

**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:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	-	50,000	50,000	50,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	50,000	50,000	50,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	50,000	50,000	50,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	50,000	50,000	50,000

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	-	-	-	100,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	100,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	100,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	100,000

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## STORM DRAINAGE FUND (432)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Mill Creek Wetland 5K Restoration**  
 Project No: **CP0746**  
 Project Type: **Non-Capacity**  
 Project Manager: **Anderson**

### Description:

Stream restoration project that includes invasive species removal, stream channel restoration for improved conveyance and habitat, and native plantings along Mill Creek between Main Street and stream crossing at SR 167. Project includes design evaluation and potential capacity improvements at the 15th Street NW road culvert for Mill Creek.

### Progress Summary:

Restoration of Mill Creek is on-going and builds on stream restoration and habitat projects that have been performed in previous years. One element of this effort is the restoration of the Wetland 5K reach of Mill Creek. The City has entered into a cost share agreement with Army Corps of Engineers to design to stream restoration improvements for the Wetland 5K reach; design is scheduled to be completed in 2011. Construction to follow beginning in 2012.

### Future Impact on Operating Budget:

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	(Previous 2 Yrs) Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	-	-	750,000	-
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	750,000	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	750,000	-
<b>Total Expenditures:</b>	-	-	-	750,000	-

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Storm Revenue</i>	-	-	-	-	750,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	750,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	750,000
<b>Total Expenditures:</b>	-	-	-	-	750,000

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## STORM FUND (432)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Storm Long Term Debt**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity (Improvements)**  
 Project Manager: **TBD**

### Description:

Funding allocated to pay for long-term debt 2011 - 2016 is as follows:  
 2005 Bond Revenue \$582,060  
 2010 Revenue Bond \$1,446,600

### Progress Summary:

### Future Impact on Operating Budget:

PWTF Long-Term Debt Service

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	-	-	307,600	316,910	307,600
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	307,600	316,910	307,600
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Long-Term Debt Service</i>	-	-	307,600	316,910	307,600
<b>Total Expenditures:</b>	-	-	307,600	316,910	307,600

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Sewer Revenue</i>	351,290	350,700	351,090	351,070	2,028,660
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	351,290	350,700	351,090	351,070	2,028,660
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Long-Term Debt Service</i>	351,290	350,700	351,090	351,070	2,028,660
<b>Total Expenditures:</b>	351,290	350,700	351,090	351,070	2,028,660

Grants / Other Sources:



## **SOLID WASTE**

### **Current Facilities**

The City of Auburn no longer has recycle drop stations 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 567.57 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 current inventory of City-owned park acres divided by the 2010 City population of 68,270. This equates to 0.72 acres per 1,000 population for neighborhood parks, 3.34 acres per 1,000 population for community parks, 0.47 acres for linear parks, 2.91 acres for open space, and 0.80 acres for special use areas.

The proposed LOS provided by the City's park system represents the planned 2016 inventory of City-owned park acres divided by the 2016 projected City population of 73,195. This equates to 0.80 acres per 1,000 population for neighborhood parks, 3.92 acres per 1,000 population for community parks, 0.43 acres per 1,000 population for linear parks, 2.72 acres per 1,000 population for open space, and 0.74 acres per 1,000 population for special use areas.

### **Capital Facilities Projects and Financing**

Parks and Recreation facilities include 24 capital projects at a cost of \$29,960,300. Table PR – 2a 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 \$2,014,000 are forecasted for parks and recreation facilities during the six years 2012 – 2017.

*City of Auburn Capital Facilities Plan*

**TABLE PR-1**

**Facilities Inventory**

Parks and Recreation, Land

<b>FACILITY</b>	<b><u>CAPACITY</u> (Acres)</b>	<b>LOCATION</b>
<b>Neighborhood Parks:</b>		
<u>Existing Inventory:</u>		
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	8.30	25th & K Street SE
Dorthy Bothell Park	4.00	5701 Lakeland Hills Way SE
Dykstra Park	1.70	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	0.40	6th & Henry Road NE
Jornada Park	1.90	1440 U Court NW
Lakeland Hills Park	5.00	5401 Olive Avenue SE
Rotary Park	4.00	27th & Alpine Street SE
Scootie Brown Park	1.70	8th & Henry Road NE
Shaughnessy Park	3.50	21st & Hemlock SE
Terminal Park	1.20	12th & C Street SE
Village Square	1.07	310th St SE @ 120th Ave
<b>Total Neighborhood Parks</b>	<b>48.97</b>	
<u>Proposed Capacity Projects:</u>		
Auburndale II Park	9.34	29700 118th Street SE
<b>Total Proposed Capacity Projects</b>	<b>9.34</b>	
<b>2016 Projected Inventory Total</b>		
<b>- Neighborhood Parks -</b>	<b>58.31</b>	
<b>Community Parks:</b>		
<u>Existing Inventory:</u>		
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	53.00	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	9.00	SE 319th & 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
<b>Total Community Parks</b>	<b>228.20</b>	

*City of Auburn Capital Facilities Plan*

**TABLE PR-1 (continued)**

<u>Proposed Capacity Projects:</u>		
Jacobson Tree Farm	29.04	13009 SE 294th Street
Lakeland Hills	30.00	Kersey Way
Total Proposed Capacity Projects	59.04	
<b>2016 Projected Inventory Total</b>		
- Community Parks -	287.24	
<b>Linear Parks:</b>		
<u>Existing Inventory:</u>		
Interurban Trail	25.40	
Lakeland Hills Trail	2.30	5401 Olive Avenue SE
White River Trail	4.10	
Total Linear Parks	31.80	
<u>Proposed Capacity Projects:</u>		
None	-	
Total Proposed Capacity Projects	-	
<b>2016 Projected Inventory Total</b>		
- Linear Parks -	31.80	
<b>Special Use Areas:</b>		
<u>Existing Inventory:</u>		
Bicentennial Park	1.40	SR-18 & Auburn Way S
Centennial Viewpoint Park	0.70	600 Mountain View Drive
City Hall Plaza	0.90	25 W Main
Clark Plaza	0.20	15th & Auburn Way N
Downtown Mini-Mall	0.10	E. Main & B Street SE
Mountain View Cemetery	50.00	2020 Mountain View Drive
Pioneer Cemetery	0.80	8th & Auburn Way N
Slaughter Memorial	0.20	3100 Auburn Way N
Total Special Use Areas	54.30	
<u>Proposed Capacity Projects:</u>		
None	-	
Total Proposed Capacity Projects	-	
<b>2016 Projected Inventory Total</b>		
- Special Use Areas -	54.30	
<b>Open Space Areas:</b>		
<u>Existing Inventory:</u>		
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
Olson Canyon Open Space	45.00	28728 Green River Road
Total Open Space Areas	199.00	
<u>Proposed Capacity Projects:</u>		
None	-	
Total Proposed Capacity Projects	-	
<b>2016 Projected Inventory Total</b>		
- Open Space Areas -	199.00	

*City of Auburn Capital Facilities Plan*

**TABLE PR-2A**

**CAPITAL FACILITIES PLAN PROJECTS AND FINANCING**

**PARKS and RECREATION**  
**(Municipal Parks Construction Fund)**

	2011	2012	2013	2014	2015	2016	Total
<b><u>Capacity Projects:</u></b>							
<b>1 Park Acquisitions/Development</b>							
Capital Costs	100,000	100,000	100,000	100,000	100,000	100,000	<b>600,000</b>
Funding Sources:							
Municipal Park Fund	-	-	-	-	-	-	-
Grants (Fed,State,Local)	-	-	-	-	-	-	-
Bond Proceeds	-	-	-	-	-	-	-
KC Prop 2	100,000	100,000	100,000	100,000	100,000	100,000	<b>600,000</b>
<b>Subtotal, Capacity Projects:</b>							
<b>Capital Costs</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>600,000</b>
<b><u>Non-Capacity Projects:</u></b>							
<b>2 Issac Evans Park</b>							
Capital Costs	125,000	-	70,000	-	-	-	<b>195,000</b>
Funding Sources:							
Municipal Park Fund	25,000	-	50,000	-	-	-	<b>75,000</b>
Grants (Fed,State,Local)	100,000	-	-	-	-	-	<b>100,000</b>
REET 1	-	-	-	-	-	-	-
Other (Park Impact Fee)	-	-	20,000	-	-	-	<b>20,000</b>
<b>3 Jacobsen Tree Farm Site Plan</b>							
Capital Costs	-	-	6,000,000	-	-	-	<b>6,000,000</b>
Funding Sources:							
Municipal Park Fund	-	-	-	-	-	-	-
Grants (Fed,State,Local)	-	-	2,000,000	-	-	-	<b>2,000,000</b>
Other (Developer)	-	-	4,000,000	-	-	-	<b>4,000,000</b>
<b>4 Fulmer Park Improvements</b>							
Capital Costs	90,000	-	30,000	-	-	-	<b>120,000</b>
Funding Sources:							
Municipal Park Fund	20,000	-	30,000	-	-	-	<b>50,000</b>
Grants (Fed,State,Local)	70,000	-	-	-	-	-	<b>70,000</b>
REET 1	-	-	-	-	-	-	-
Other (Park Impact Fee)	-	-	-	-	-	-	-
<b>5 Auburn Community Center</b>							
Capital Costs	17,633,400	-	-	-	-	-	<b>17,633,400</b>
Funding Sources:							
REET 1	652,500	-	-	-	-	-	<b>652,500</b>
NMTC	5,102,800	-	-	-	-	-	<b>5,102,800</b>
Other (TBD)	1,878,100	-	-	-	-	-	<b>1,878,100</b>
Other (QALICB)	8,000,000	-	-	-	-	-	<b>8,000,000</b>
Other (HUD 108 Loan)	2,000,000	-	-	-	-	-	<b>2,000,000</b>
<b>6 Auburn Activity Center</b>							
Capital Costs	366,000	-	-	-	-	-	<b>366,000</b>
Funding Sources:							
REET 1	366,000	-	-	-	-	-	<b>366,000</b>
Other (Boys & Girls Club)	-	-	-	-	-	-	-
Other (Solid Waste Fees)	-	-	-	-	-	-	-

*City of Auburn Capital Facilities Plan*

**TABLE PR-2A (continued)**

	2011	2012	2013	2014	2015	2016	Total
<b><u>Non-Capacity Projects:</u></b>							
<b>7 Veteran's Park Improvements - Phase 1 &amp; 2</b>							
Capital Costs	50,000	50,000	-	-	-	-	100,000
Funding Sources:							
Municipal Park Fund	50,000	50,000	-	-	-	-	100,000
Grants (Fed,State,Local)	-	-	-	-	-	-	-
REET 1	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
<b>8 Auburn Environmental Park</b>							
Capital Costs	89,800	-	-	-	-	-	89,800
Funding Sources:							
Municipal Park Fund	-	-	-	-	-	-	-
Grants (Fed,State,Local)	44,900	-	-	-	-	-	44,900
Cumulative Reserve Fund	44,900	-	-	-	-	-	44,900
Other	-	-	-	-	-	-	-
<b>9 Shaughnessy Park Improvements</b>							
Capital Costs	-	-	80,000	-	-	-	80,000
Funding Sources:							
Municipal Park Fund	-	-	40,000	-	-	-	40,000
Grants (Fed,State,Local)	-	-	-	-	-	-	-
Other (Other Agency, Pk Mit)	-	-	40,000	-	-	-	40,000
<b>10 Rotary Park Improvements</b>							
Capital Costs	30,000	-	-	-	-	-	30,000
Funding Sources:							
Municipal Park Fund	30,000	-	-	-	-	-	30,000
Grants (Fed,State,Local)	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
<b>11 Misc. Parks Improvements</b>							
Capital Costs	50,000	100,000	50,000	300,000	50,000	-	550,000
Funding Sources:							
Municipal Park Fund	-	-	-	200,000	-	-	200,000
Grants (Fed,State,Local)	-	-	-	100,000	-	-	100,000
Other (Park Impact Fee)	50,000	100,000	50,000	-	50,000	-	250,000
<b>12 Cameron Park</b>							
Capital Costs	-	-	55,000	-	-	-	55,000
Funding Sources:							
Municipal Park Fund	-	-	55,000	-	-	-	55,000
Grants (Fed,State,Local)	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
<b>13 Game Farm Park</b>							
Capital Costs	87,500	100,000	80,000	-	-	-	267,500
Funding Sources:							
Municipal Park Fund	12,500	100,000	80,000	-	-	-	192,500
Grants (Fed,State,Local)	75,000	-	-	-	-	-	75,000
Other	-	-	-	-	-	-	-
<b>14 Gaines Park</b>							
Capital Costs	-	-	9,500	-	-	-	9,500
Funding Sources:							
Municipal Park Fund	-	-	9,500	-	-	-	9,500
Grants (Fed,State,Local)	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-

*City of Auburn Capital Facilities Plan*

**TABLE PR-2A (continued)**

	2011	2012	2013	2014	2015	2016	Total
<b><u>Non-Capacity Projects:</u></b>							
<b>15 Roegner Park</b>							
Capital Costs	-	130,000	-	-	-	-	<b>130,000</b>
Funding Sources:							
Municipal Park Fund	-	-	-	-	-	-	-
Grants (Fed,State,Local)	-	65,000	-	-	-	-	<b>65,000</b>
Bond Proceeds	-	-	-	-	-	-	-
KC Prop 2	-	65,000	-	-	-	-	<b>65,000</b>
<b>16 Auburndale Park</b>							
Capital Costs	25,000	100,000	-	-	-	-	<b>125,000</b>
Funding Sources:							
Municipal Park Fund	25,000	-	-	-	-	-	<b>25,000</b>
Grants (Fed,State,Local)	-	50,000	-	-	-	-	<b>50,000</b>
Other (Other Agency)	-	50,000	-	-	-	-	<b>50,000</b>
<b>17 Auburndale Park II</b>							
Capital Costs	100,000	-	-	-	-	-	<b>100,000</b>
Funding Sources:							
Municipal Park Fund	50,000	-	-	-	-	-	<b>50,000</b>
Grants (Fed,State,Local)	50,000	-	-	-	-	-	<b>50,000</b>
Other	-	-	-	-	-	-	-
<b>18 Centennial Viewpoint Park</b>							
Capital Costs	-	-	35,000	-	-	-	<b>35,000</b>
Funding Sources:							
Municipal Park Fund	-	-	35,000	-	-	-	<b>35,000</b>
Grants (Fed,State,Local)	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
<b>19 BPA Trail Lea Hill</b>							
Capital Costs	-	-	300,000	100,000	100,000	100,000	<b>600,000</b>
Funding Sources:							
Municipal Park Fund	-	-	-	-	-	100,000	<b>100,000</b>
Grants (Fed,State,Local)	-	-	150,000	-	-	-	<b>150,000</b>
KC Prop 2	-	-	150,000	100,000	100,000	-	<b>350,000</b>
<b>20 Lakeland Park #4</b>							
Capital Costs	-	-	-	300,000	300,000	-	<b>600,000</b>
Funding Sources:							
Municipal Park Fund	-	-	-	150,000	150,000	-	<b>300,000</b>
Grants (Fed,State,Local)	-	-	-	150,000	150,000	-	<b>300,000</b>
Other	-	-	-	-	-	-	-
<b>21 Williams Pipeline Trail</b>							
Capital Costs	-	-	-	200,000	200,000	-	<b>400,000</b>
Funding Sources:							
Municipal Park Fund	-	-	-	100,000	100,000	-	<b>200,000</b>
Grants (Fed,State,Local)	-	-	-	100,000	100,000	-	<b>200,000</b>
Other	-	-	-	-	-	-	-
<b>22 Fenster Levee Setback</b>							
Capital Costs	275,000	79,100	-	-	-	-	<b>354,100</b>
Funding Sources:							
Municipal Park Fund	-	-	-	-	-	-	-
Grants (Fed,State,Local)	275,000	79,100	-	-	-	-	<b>354,100</b>
Other	-	-	-	-	-	-	-

*City of Auburn Capital Facilities Plan*

**TABLE PR-2A (continued)**

	2011	2012	2013	2014	2015	2016	Total
<b><u>Non-Capacity Projects:</u></b>							
<b>23 Lea Hill Park Replacement</b>							
Capital Costs	200,000	1,300,000	-	-	-	-	<b>1,500,000</b>
Funding Sources:							
Municipal Park Fund	-	-	-	-	-	-	-
Grants (Fed,State,Local)	-	-	-	-	-	-	-
Other (GRCC Reimb)	200,000	1,300,000	-	-	-	-	<b>1,500,000</b>
<b>24 Game Farm Park Tennis Court Improvement</b>							
Capital Costs	20,000	-	-	-	-	-	<b>20,000</b>
Funding Sources:							
Municipal Park Fund	5,000	-	-	-	-	-	<b>5,000</b>
Grants (Fed,State,Local)	15,000	-	-	-	-	-	<b>15,000</b>
Other	-	-	-	-	-	-	-
<b><u>Subtotal, Non-Capacity Projects:</u></b>							
Capital Costs	<b>19,141,700</b>	<b>1,859,100</b>	<b>6,709,500</b>	<b>900,000</b>	<b>650,000</b>	<b>100,000</b>	<b>29,360,300</b>
<b>SUMMARY:</b>							
<b>CAPITAL COSTS</b>							
Capacity Projects	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Non-Capacity Projects	19,141,700	1,859,100	6,709,500	900,000	650,000	100,000	29,360,300
Total Costs	<b>19,241,700</b>	<b>1,959,100</b>	<b>6,809,500</b>	<b>1,000,000</b>	<b>750,000</b>	<b>200,000</b>	<b>29,960,300</b>
<b>FUNDING SOURCES:</b>							
Municipal Park Fund	217,500	150,000	299,500	450,000	250,000	100,000	1,467,000
Grants (Fed,State,Local)	629,900	194,100	2,150,000	350,000	250,000	-	3,574,000
NMTC	5,102,800	-	-	-	-	-	5,102,800
REET 1	1,018,500	-	-	-	-	-	1,018,500
Cumulative Reserve Fund	44,900	-	-	-	-	-	44,900
KC Prop 2	100,000	165,000	250,000	200,000	200,000	100,000	1,015,000
Other	12,128,100	1,450,000	4,110,000	-	50,000	-	17,738,100
Total Funding	<b>19,241,700</b>	<b>1,959,100</b>	<b>6,809,500</b>	<b>1,000,000</b>	<b>750,000</b>	<b>200,000</b>	<b>29,960,300</b>

*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

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. 2009 budget includes purchase of Fenster 1b project (Smith property) adjacent to Fenster 1a. This parcel is critical for proper levee setback hydraulic functions.

**Progress Summary:**

**Future Impact on Operating Budget:**

None

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	-	-
<i>Grants (Fed,State,Local)</i>	130,000	-	-	-	130,000
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>KC Prop 2*</i>	130,000	100,000	100,000	100,000	330,000
<b>Total Funding Sources:</b>	<b>260,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>460,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	260,000	100,000	100,000	100,000	560,000
<b>Total Expenditures:</b>	<b>260,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>460,000</b>

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	-	-
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>KC Prop 2*</i>	100,000	100,000	100,000	100,000	600,000
<b>Total Funding Sources:</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>600,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	100,000	100,000	100,000	100,000	600,000
<b>Total Expenditures:</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>600,000</b>

Grants / Other Sources: King County Conservation Futures Grant, King Conservation District Fund, \*KC Prop. 2 (100,000 per year).



*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Issac Evans Park**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity**  
 Project Manager: **Faber**

**Description:**

Repair trail throughout park, develop reforestation plan.

**Progress Summary:**

**Future Impact on Operating Budget:**

Increased mowing and utilities- \$6,000

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	25,000	-	25,000
<i>Grants (Fed,State,Local)</i>	-	-	100,000	-	100,000
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other (Park Impact Fee)*</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	125,000	-	125,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	125,000	-	125,000
<b>Total Expenditures:</b>	-	-	125,000	-	125,000

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	50,000	-	-	-	75,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	100,000
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other (Park Impact Fee)*</i>	20,000	-	-	-	20,000
<b>Total Funding Sources:</b>	70,000	-	-	-	195,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	70,000	-	-	-	195,000
<b>Total Expenditures:</b>	70,000	-	-	-	195,000

Grants / Other Sources: King Conservation Futures grant \$75K

*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Jacobsen Tree Farm Site Plan**  
 Project No: **cp0609**  
 Project Type: **Non-Capacity**  
 Project Manager: **Faber**

**Description:**

Develop a Master Plan and coordinate with Auburn School District for this 31 acre site. This project site was annexed into the City and the project is contingent on City Council direction. Lea Hill area is deficient in park activities.

**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:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	24,000	6,000	-	-	30,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other (Development)*</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>24,000</b>	<b>6,000</b>	<b>-</b>	<b>-</b>	<b>30,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	24,000	6,000	-	-	30,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	<b>24,000</b>	<b>6,000</b>	<b>-</b>	<b>-</b>	<b>30,000</b>

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	-	-
<i>Grants (Fed,State,Local)</i>	2,000,000	-	-	-	2,000,000
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other (Development)*</i>	4,000,000	-	-	-	4,000,000
<b>Total Funding Sources:</b>	<b>6,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6,000,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	100,000	-	-	-	100,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	5,900,000	-	-	-	5,900,000
<b>Total Expenditures:</b>	<b>6,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6,000,000</b>

Grants / Other Sources: \*Potential trade of Lea Hill Park to GRCC for development funds.

*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Fulmer Park Improvements**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity**  
 Project Manager: **Faber**

**Description:**

Develop Master Plan for additional parking and park amenities on land exchanged with the Water Utility, and construct planned improvements.

**Progress Summary:**

**Future Impact on Operating Budget:**

Increased maintenance of approximately \$10,000 annually

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	20,000	-	20,000
<i>Grants (Fed,State,Local)</i>	-	-	70,000	-	70,000
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other (Park Impact Fee)*</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	<b>90,000</b>	-	<b>90,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	90,000	-	90,000
<b>Total Expenditures:</b>	-	-	<b>90,000</b>	-	<b>90,000</b>

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	30,000	-	-	-	50,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	70,000
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other (Park Impact Fee)*</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>30,000</b>	-	-	-	<b>120,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	30,000	-	-	-	120,000
<b>Total Expenditures:</b>	<b>30,000</b>	-	-	-	<b>120,000</b>

Grants / Other Sources: King County Youth Sports grant \$70K

# City of Auburn Capital Facilities Plan

## MUNICIPAL PARKS CONSTRUCTION FUND (321)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Auburn Community Center**  
 Project No: **cp0925**  
 Project Type: **Non-Capacity**  
 Project Manager: **Burke**

### Description:

Construction of a new 20,100 s.f. Community Center facility and associated site improvements at Les Gove Park campus. The project includes 3,500 s.f. of administrative space of the Parks Department and numerous public meeting and activity spaces. All funding will go into an investment fund controlled by a community development entity and all funds will be drawn from that fund as the project is constructed.

### Progress Summary:

Construction documents are complete and ready for bidding, permitting and construction. Currently the project is in final stages of securing financing. Project construction is anticipated to commence in June, 2010 and complete in July 2011

### Future Impact on Operating Budget:

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

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
HUD 108 Loan*	-	-	2,000,000	-	2,000,000
NMTC*	-	-	5,102,800	-	5,102,800
REET 1*	58,000	39,000	652,500	-	749,500
Other (TBD)*	-	-	1,878,100	-	1,878,100
Other (Solid Waste Fees)*	1,000,000	-	-	-	1,000,000
Proceeds from Sale to QALICB	-	-	8,000,000	-	8,000,000
Other (Fund 328)*	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>1,058,000</b>	<b>39,000</b>	<b>17,633,400</b>	<b>-</b>	<b>18,730,400</b>
<b>Capital Expenditures:</b>					
Property Acquisition	-	-	8,000,000	-	8,000,000
Design	1,058,000	34,000	663,000	-	1,755,000
Professional Services	-	-	1,856,900	-	1,856,900
Construction (MACC)	-	5,000	7,113,500	-	7,118,500
<b>Total Expenditures:</b>	<b>1,058,000</b>	<b>39,000</b>	<b>17,633,400</b>	<b>-</b>	<b>18,730,400</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
HUD 108 Loan*	-	-	-	-	2,000,000
NMTC*	-	-	-	-	5,102,800
REET 1*	-	-	-	-	652,500
Other (TBD)*	-	-	-	-	1,878,100
Proceeds from Sale to QALICB	-	-	-	-	8,000,000
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>17,633,400</b>
<b>Capital Expenditures:</b>					
Property Acquisition	-	-	-	-	8,000,000
Design	-	-	-	-	663,000
Professional Services	-	-	-	-	1,856,900
Construction (MACC)	-	-	-	-	7,113,500
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>17,633,400</b>

Grants / Other Sources: \*Revenue sources shown in 2010/2011 are estimates of all required funding. All funding will go into an investment fund controlled by a community development entity and all funds will be drawn from that fund as the project is constructed.

*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Auburn Activity Center**  
 Project No: **cp1015**  
 Project Type: **Non-Capacity**  
 Project Manager: **Burke**

**Description:**

Construction of a new 10,000 s.f. Activity Center/Gymnasium addition and associated site improvements to the existing Parks and Administration Building at the Les Gove Park Campus. Project includes life safety upgrades and a replacement roof at the existing 7,000 s.f. facility.

**Progress Summary:**

Project is currently under construction, with an anticipated completion date of 02/15/11.

**Future Impact on Operating Budget:**

It is anticipated that the City will contract with the Auburn Boys & Girls Club for the operation of the Center. The annual operating budget fiscal impact is estimated to be \$101,000.

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Other (Boys &amp; Girls Club)*</i>	-	780,000	-	-	780,000
<i>REET 1</i>	386,000	2,798,500	366,000	-	3,550,500
<i>Other (Solid Waste Fees)*</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>386,000</b>	<b>3,578,500</b>	<b>366,000</b>	<b>-</b>	<b>4,330,500</b>
<b>Capital Expenditures:</b>					
<i>Property Acquisition</i>	-	265,000	-	-	265,000
<i>Design (soft costs)</i>	386,000	687,800	76,400	-	1,150,200
<i>Construction (MACC)</i>	-	2,625,700	289,600	-	2,915,300
<b>Total Expenditures:</b>	<b>386,000</b>	<b>3,578,500</b>	<b>366,000</b>	<b>-</b>	<b>4,330,500</b>

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Other (Boys &amp; Girls Club)*</i>	-	-	-	-	-
<i>REET 1</i>	-	-	-	-	366,000
<i>Other (Solid Waste Fees)*</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>366,000</b>
<b>Capital Expenditures:</b>					
<i>Property Acquisition</i>	-	-	-	-	-
<i>Design (soft costs)</i>	-	-	-	-	76,400
<i>Construction (MACC)</i>	-	-	-	-	289,600
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>366,000</b>

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Veteran's Park Improvements - Phase 1 & 2**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity**  
 Project Manager: **Faber**

**Description:**

Phase 1 (2009): Add new concrete pathways along parking lot and overlay existing parking lot. This project is referred to in the Parks, Arts and Recreation Plan. Phase 2 (2010): 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 Summary:**

**Future Impact on Operating Budget:**

None

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	50,000	50,000	50,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	50,000		50,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	50,000	50,000	50,000
<b>Total Expenditures:</b>	-	-	50,000	50,000	50,000

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	-	100,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>		-	-	-	100,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	100,000
<b>Total Expenditures:</b>	-	-	-	-	100,000

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## MUNICIPAL PARKS CONSTRUCTION FUND (321)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Auburn Environmental Park**  
 Project No: **c412a0**  
 Project Type: **Non-Capacity**  
 Project Manager: **Andersen**

### Description:

The Auburn Environmental Park (AEP) project seeks to create vegetated natural open space within an urbanized area, which will provide many mutual benefits. The park will provide opportunities for local economic development, water quality improvement, storm water detention, flood control, fish and wildlife enhancement, visual resources, public education, and passive recreation, including walking trails and bird viewing amenities. Improvement activities include the construction of surface trails and elevated boardwalks, educational signage, and wetland habitat restoration.

### Progress Summary:

In 2010, the City requested and received a modification of its grant from Washington State Recreation and Conservation Office to include additional land acquisition and restoration activities in its grant-funded work plan. The City completed construction of a bird observation tower at the south end of the AEP in 2009 and wetland restoration activities are ongoing.

### Future Impact on Operating Budget:

None

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-			-
<i>Budget Amendments</i>				-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	116,950	410,000	44,900	-	571,850
<i>REET</i>	-	-	-	-	-
<i>Cummulative Reserve Fund</i>	116,950	410,000	44,900	-	571,850
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>233,900</b>	<b>820,000</b>	<b>89,800</b>	<b>-</b>	<b>1,143,700</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	64,350	40,000	10,000	-	114,350
<i>Right of Way</i>	-	650,000	-	-	650,000
<i>Construction</i>	169,550	130,000	79,800	-	379,350
<b>Total Expenditures:</b>	<b>233,900</b>	<b>820,000</b>	<b>89,800</b>	<b>-</b>	<b>1,143,700</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	44,900
<i>REET</i>	-	-	-	-	-
<i>Cummulative Reserve Fund</i>	-	-	-	-	44,900
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>89,800</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	10,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	79,800
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>89,800</b>

Grants / Other Sources: WWRP Urban Wildlife Habitat Grant from Washington State Recreation and Conservation Office (\$571,850)

*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Shaughnessy Park Improvements**  
 Project No: **CPxxxx**  
 Project Type: **Non-Capacity**  
 Project Manager: **Faber**

**Description:**

Based on the completed Master Plan, coordinate improvements with neighborhood, Muckleshoot Tribe and service club(s). Improvements will include new playground, improved entrance, soccer/baseball field development, hard court improvements and new loop trail.

**Progress Summary:**

**Future Impact on Operating Budget:**

Increased mowing and utilities- \$6,000

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other (Other Agency, Park Mitigation)*</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	40,000	-	-	-	40,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other (Other Agency, Park Mitigation)*</i>	40,000	-	-	-	40,000
<b>Total Funding Sources:</b>	<b>80,000</b>	-	-	-	<b>80,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	80,000	-	-	-	80,000
<b>Total Expenditures:</b>	<b>80,000</b>	-	-	-	<b>80,000</b>

Grants / Other Sources: \*Muckleshoot Tribe, Mitigation



*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Rotary Park Improvements**  
 Project No: **cp0807**  
 Project Type: **Non-Capacity**  
 Project Manager: **Faber**

**Description:**

Based on completed Master Plan, coordinate improvements with neighborhood and Rotary Club of Auburn to add walking path (2011), new playground, irrigation, landscaping and signage to Rotary Park (2008).

**Progress Summary:**

**Future Impact on Operating Budget:**

Increased mowing and utilities- \$6,000

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	27,700	-	30,000	-	57,700
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	25,000	-	-	-	25,000
<b>Total Funding Sources:</b>	<b>52,700</b>	<b>-</b>	<b>30,000</b>	<b>-</b>	<b>82,700</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	52,700	-	30,000	-	82,700
<b>Total Expenditures:</b>	<b>52,700</b>	<b>-</b>	<b>30,000</b>	<b>-</b>	<b>82,700</b>

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	-	30,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>30,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	30,000
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>30,000</b>

Grants / Other Sources: Auburn Rotary

*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

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:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	68,400	-	-	68,400
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other (Park Impact Fee)*</i>	-	-	50,000	100,000	50,000
<b>Total Funding Sources:</b>	-	68,400	50,000	100,000	118,400
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	68,400	50,000	100,000	118,400
<b>Total Expenditures:</b>	-	68,400	50,000	100,000	118,400

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	200,000	-	-	200,000
<i>Grants (Fed,State,Local)</i>	-	100,000	-	-	100,000
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other (Park Impact Fee)*</i>	50,000	-	50,000	-	250,000
<b>Total Funding Sources:</b>	50,000	300,000	50,000	-	550,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	50,000	300,000	50,000	-	550,000
<b>Total Expenditures:</b>	50,000	300,000	50,000	-	550,000

Grants / Other Sources:      \*Parks Impact Fee Funds

*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Cameron Park**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity**  
 Project Manager: **Faber**

**Description:**

Add landscaping to park as a buffer for housing and at play structure, and split rail fencing at play structure. The project is identified in the adopted 2005-2010 Parks Improvement Plan.

**Progress Summary:**

**Future Impact on Operating Budget:**

None

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	55,000	-	-	-	55,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	55,000	-	-	-	55,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	55,000	-	-	-	55,000
<b>Total Expenditures:</b>	55,000	-	-	-	55,000

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Game Farm Park**  
 Project No: **cp1001**  
 Project Type: **Non-Capacity**  
 Project Manager: **Faber**

**Description:**

ARRA Energy Grant (2010) for Demolition of 10 poles and lights at the soccer fields to be replaced with six new poles and green lights. KC Youth Sports Grant (2011) for Tennis court and miscellaneous improvements. Project(s) is programmed in the 2005 adopted six-year Parks Improvement Plan.

**Progress Summary:**

**Future Impact on Operating Budget:**

None

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	31,600	12,500	100,000	44,100
<i>Grants (Fed,State,Local)</i>	-	198,400	75,000	-	273,400
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	<b>230,000</b>		<b>100,000</b>	<b>317,500</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	230,000	87,500	100,000	317,500
<b>Total Expenditures:</b>	-	<b>230,000</b>	<b>87,500</b>	<b>100,000</b>	<b>317,500</b>

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	80,000	-	-	-	192,500
<i>Grants (Fed,State,Local)</i>	-	-	-	-	75,000
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>80,000</b>	-	-	-	<b>267,500</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	80,000	-	-	-	267,500
<b>Total Expenditures:</b>	<b>80,000</b>	-	-	-	<b>267,500</b>

Grants / Other Sources: ARRA Energy Grant (198.4K), KC Youth Sports Grant (75K)

*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Gaines Park**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity**  
 Project Manager: **Faber**

**Description:**

Develop Horticulture Plan for the Park as indicated in the 2005-2010 Parks Improvement Plan.

**Progress Summary:**

**Future Impact on Operating Budget:**

None

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	-	-
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	9,500	-	-	-	9,500
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>9,500</b>	-	-	-	<b>9,500</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	9,500	-	-	-	9,500
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	<b>9,500</b>	-	-	-	<b>9,500</b>

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Roegner Park**  
 Project No: **cpxxxx**  
 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:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	65,000	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other (Prop Levy 2)</i>	-	-	-	65,000	-
<b>Total Funding Sources:</b>	-	-	-	<b>130,000</b>	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	130,000	-
<b>Total Expenditures:</b>	-	-	-	<b>130,000</b>	-

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	65,000
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other (Prop Levy 2)</i>	-	-	-	-	65,000
<b>Total Funding Sources:</b>	-	-	-	-	<b>130,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	<b>130,000</b>

Grants / Other Sources: State Conservation Grant and Prop. 2 fund

*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Auburndale Park**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity**  
 Project Manager: **Faber**

**Description:**

Develop a Master Plan for the Park in 2011; install an irrigation system, new play structure and improve signage in 2012.

**Progress Summary:**

**Future Impact on Operating Budget:**

Utilities would increase by \$2,000

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	25,000	-	25,000
<i>Grants (Fed,State,Local)</i>	-	-	-	50,000	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other (Other Agency)*</i>	-	-	-	50,000	-
<b>Total Funding Sources:</b>	-	-	25,000	100,000	25,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	25,000	-	25,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	100,000	-
<b>Total Expenditures:</b>	-	-	25,000	100,000	25,000

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	-	25,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	50,000
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other (Other Agency)*</i>	-	-	-	-	50,000
<b>Total Funding Sources:</b>	-	-	-	-	125,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	25,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	100,000
<b>Total Expenditures:</b>	-	-	-	-	125,000

Grants / Other Sources:      \*Grant from State Recreation and Conservation matched with service club donation

*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Auburndale Park II**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity**  
 Project Manager: **Faber**

**Description:**

Develop a Master Plan in 2010; improve the existing trail system and install signage and play structure.

**Progress Summary:**

**Future Impact on Operating Budget:**

Increased utility costs of \$2,000

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	10,000	50,000	-	60,000
<i>Grants (Fed,State,Local)</i>	-	10,000	50,000	-	60,000
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	20,000	100,000	-	
<b>Capital Expenditures:</b>					
<i>Design</i>	-	20,000	-	-	20,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	100,000	-	100,000
<b>Total Expenditures:</b>	-	20,000	100,000	-	120,000

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	-	50,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	50,000
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	100,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	100,000
<b>Total Expenditures:</b>	-	-	-	-	100,000

Grants / Other Sources: King County Youth Sports Facility Grant



*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Centennial Viewpoint Park**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity**  
 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:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	35,000	-	-	-	35,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>35,000</b>	-	-	-	<b>35,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	7,500	-	-	-	7,500
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	27,500	-	-	-	27,500
<b>Total Expenditures:</b>	<b>35,000</b>	-	-	-	<b>35,000</b>

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **BPA Trail Lea Hill**  
 Project No: **cp0919**  
 Project Type: **Non-Capacity**  
 Project Manager: **Faber**

**Description:**

Develop a feasibility/due diligence study to determine the extent of issue with trail design and alignments along the BPA corridor on Lea Hill between 132nd Ave SE and 108th Ave SE, from Jacobson Tree Farm to the east line of the Auburn Golf Course. Construct the Trail in subsequent phases.

**Progress Summary:**

**Future Impact on Operating Budget:**

None

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other (KC Prop. 2)*</i>	5,500	39,500	-	-	45,000
<b>Total Funding Sources:</b>	<b>5,500</b>	<b>39,500</b>	<b>-</b>	<b>-</b>	<b>45,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	5,500	39,500	-	-	45,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	<b>5,500</b>	<b>39,500</b>	<b>-</b>	<b>-</b>	<b>45,000</b>

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	100,000	100,000
<i>Grants (Fed, State, Local)</i>	150,000	-	-	-	150,000
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other (KC Prop. 2)*</i>	150,000	100,000	100,000	-	350,000
<b>Total Funding Sources:</b>	<b>300,000</b>	<b>100,000</b>	<b>100,000</b>	<b>-</b>	<b>600,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	300,000	100,000	100,000	100,000	600,000
<b>Total Expenditures:</b>	<b>300,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>600,000</b>

Grants / Other Sources:      \*Other is King County Prop. 2 funds

*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Lakeland Park #4**  
 Project No: **cpXXXX**  
 Project Type: **Non-Capacity**  
 Project Manager: **Faber**

**Description:**

Develop a design for a dog park and construct the park. Open grassed fields, fencing, parking and visitor amenities are included in the project

**Progress Summary:**

**Future Impact on Operating Budget:**

None

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-			-	-
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	150,000	150,000	-	300,000
<i>Grants (Fed,State,Local)</i>	-	150,000	150,000	-	300,000
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	300,000	300,000	-	600,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	30,000	-	-	30,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	270,000	300,000	-	570,000
<b>Total Expenditures:</b>	-	300,000	300,000	-	600,000

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Williams Pipeline Trail**  
 Project No: **cpXXXX**  
 Project Type: **Non-Capacity**  
 Project Manager: **Faber**

**Description:**

Develop a design for a multi purpose trail over the Williams pipeline right-of-way, and construct the trail from Bridget Avenue SE to the White River Trail in the southeast part of the City.

**Progress Summary:**

**Future Impact on Operating Budget:**

None

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-			-	-
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	100,000	100,000	-	200,000
<i>Grants (Fed,State,Local)</i>	-	100,000	100,000	-	200,000
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	200,000	200,000	-	400,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	25,000	-	-	25,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	175,000	200,000	-	375,000
<b>Total Expenditures:</b>	-	200,000	200,000	-	400,000

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Fenster Levee Setback, Phase 2B**  
 Project No: **cp1016**  
 Project Type: **Non-Capacity**  
 Project Manager: **Andersen**

**Description:**

Project to construct approximately 880 feet of levee setback along the left bank of the Green River at the City's Fenster Nature Park property. This project is intended to improve fish habitat and create additional flood storage capacity.

**Progress Summary:**

A 60% design has been completed for the project. The City has received grants from the Washinton State Salmon Recovery Funding Board and the King Conservation District to complete design and construction the project.

**Future Impact on Operating Budget:**

None

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-			-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	-	-
<i>Grants (Fed,State,Local)</i>	-	150,000	275,000	79,100	425,000
<i>Reet</i>	-	-	-	-	-
<i>Cumulative Reserve Fund</i>	-	-	-	-	-
<i>Other (Storm)</i>	-	35,000	-	-	35,000
<b>Total Funding Sources:</b>	-	<b>185,000</b>	<b>275,000</b>	<b>79,100</b>	<b>460,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	75,000	25,000	-	100,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	110,000	250,000	79,100	360,000
<b>Total Expenditures:</b>	-	<b>185,000</b>	<b>275,000</b>	<b>79,100</b>	<b>460,000</b>

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	-	-
<i>Grants (Fed,State,Local)</i>	-	-	-	-	354,100
<i>Other (Storm)</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	<b>354,100</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	25,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	329,100
<b>Total Expenditures:</b>	-	-	-	-	<b>354,100</b>

Grants / Other Sources: Salmon Recovery Funding Board Grant (\$304,103); King Conservation District (\$200,000)

*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Lea Hill Park Replacement**  
 Project No: **cp1014**  
 Project Type: **Parks**  
 Project Manager: **Daryl Faber**

**Description:**

In coordination with the Community and Green River Community College, design and construct a new community park to meet the needs of the Lea Hill Community. This park will replace the existing Lea Hill Park.

**Progress Summary:**

**Future Impact on Operating Budget:**

Increased mowing and utilities- \$6,000

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	(Previous 2 Yrs) Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	-	-
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other (GRCC Reimb)</i>	-	-	200,000	1,300,000	200,000
<b>Total Funding Sources:</b>	-	-	200,000	1,300,000	200,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	200,000	-	200,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	1,300,000	-
<b>Total Expenditures:</b>	-	-	200,000	1,300,000	200,000

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	-	-
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other (GRCC Reimb)</i>	-	-	-	-	1,500,000
<b>Total Funding Sources:</b>	-	-	-	-	1,500,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	200,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	1,300,000
<b>Total Expenditures:</b>	-	-	-	-	1,500,000

Grants / Other Sources: Green River Community College MOU

*City of Auburn Capital Facilities Plan*

**MUNICIPAL PARKS CONSTRUCTION FUND (321)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Game Farm Park Tennis Court Improvement**  
 Project No: **cpxxxx**  
 Project Type: **Parks**  
 Project Manager: **Daryl Faber**

**Description:**

Project to repair root damage, replace chain link fence, add practice wall and resurface courts.

**Progress Summary:**

**Future Impact on Operating Budget:**

None

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	(Previous 2 Yrs) Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	5,000	-	5,000
<i>Grants (Fed, State, Local)</i>	-	-	15,000	-	15,000
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	20,000	-	20,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	20,000	-	20,000
<b>Total Expenditures:</b>	-	-	20,000	-	20,000

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Municipal Parks Construction Fund</i>	-	-	-	-	5,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	15,000
<i>Bond Proceeds</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	20,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	20,000
<b>Total Expenditures:</b>	-	-	-	-	20,000

Grants / Other Sources: King County Youth Sports grant \$15K

*City of Auburn Capital Facilities Plan*

**TABLE PR-3**

**Impact on Future Operating Budgets**  
**PARKS and RECREATION, Including MUNICIPAL PARKS CONSTRUCTION**

<b>Project:</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>Total</b>
<b>1 Park Acquisitions</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>2 Issac Evans Park</b>	6,000	6,000	6,000	6,000	6,000	6,000	36,000
<b>3 Jacobsen Tree Farm</b>	-	-	-	-	-	-	-
<b>4 Fulmer Park Improvements</b>	10,000	10,000	10,000	10,000	10,000	10,000	60,000
<b>5 Auburn Community Center</b>	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
<b>6 Auburn Activity Center</b>	101,000	101,000	101,000	101,000	101,000	101,000	606,000
<b>7 Veteran's Park Improv.</b>	-	-	-	-	-	-	-
<b>8 Auburn Environmental Park</b>	-	-	-	-	-	-	-
<b>9 Shaughnessy Park Improv.</b>	-	-	6,000	6,000	6,000	6,000	24,000
<b>10 Rotary Park Improv.</b>	6,000	6,000	6,000	6,000	6,000	6,000	36,000
<b>11 Misc. Park Improvements</b>	-	-	-	-	-	-	-
<b>12 Cameron Park</b>	-	-	-	-	-	-	-
<b>13 Game Farm Park</b>	-	-	-	-	-	-	-
<b>14 Gaines Park</b>	-	-	-	-	-	-	-
<b>15 Roegner Park</b>	-	-	-	-	-	-	-
<b>16 Auburndale Park</b>	-	2,000	2,000	2,000	2,000	2,000	10,000
<b>17 Auburndale Park II</b>	2,000	2,000	2,000	2,000	2,000	2,000	12,000
<b>18 Centennial Viewpoint Park</b>	-	-	-	-	-	-	-
<b>19 BPA Trail Lea Hill</b>	-	-	-	-	-	-	-
<b>20 Lakeland Park #4</b>	-	-	-	-	-	-	-
<b>21 Williams Pipeline Trail</b>	-	-	-	-	-	-	-
<b>22 Fenster Levee Setback</b>	-	-	-	-	-	-	-
<b>23 Lea Hill Park Replacement</b>	-	6,000	6,000	6,000	6,000	6,000	30,000
<b>24 Game Farm Park Tennis Court Improvement</b>	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ 325,000</b>	<b>\$ 333,000</b>	<b>\$ 339,000</b>	<b>\$ 339,000</b>	<b>\$ 339,000</b>	<b>\$ 339,000</b>	<b>\$ 2,014,000</b>



## *City of Auburn Capital Facilities Plan*

### **COMMUNITY/ACTIVITY CENTER**

#### **Current Facilities**

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

#### **Level of Service (LOS)**

The City does not have a current LOS for a Community/Activity Center. The proposed LOS of 450.82 square feet per 1,000 population is based on the projected inventory divided by the 2016 projected citywide population of 73,195.

#### **Capital Facilities Projects and Financing**

The proposed Community/Activity Center facility construction projects are a 6-year planning expectation total of \$17,999,400.

#### **Impact on Future Operating Budgets**

As Table PR – 3 shows, operating budget impacts of \$1,505,000 are forecasted for the Activity and Community Center facilities during the six years 2012 – 2017.

**TABLE PR-4**

#### **Facilities Inventory Community/Activity Center**

<b>FACILITY</b>	<b><u>CAPACITY</u> (Square Feet)</b>	<b>LOCATION</b>
<i>Existing Inventory:</i>		
<i>None</i>	-	
<i>Total Existing Inventory</i>	-	
<i>Proposed Capacity Projects:</i>		
<i>Community/Activity Center</i>	33,000	
<i>Total Proposed Capacity Projects</i>	33,000	
<b>2016 Projected Inventory Total</b>	<b>33,000</b>	



## **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 184.56 square feet per 1,000 population is based on the existing inventory divided by the 2010 citywide population of 68,270. The proposed LOS of 172.13 square feet per 1,000 population is based on the projected inventory divided by the 2016 projected citywide population of 73,195.

### **Capital Facilities Projects and Financing**

The CFP includes one senior center capital facilities project for an emergency generator. Detailed project information is located under the General Municipal Buildings section.

### **Impact on Future Operating Budgets**

There are no operating budget impacts forecasted for the senior center facility during the six years 2012 – 2017.

**TABLE PR-5**

### **Facilities Inventory**

#### **Senior Center**

<b>FACILITY</b>	<b><u>CAPACITY</u> (Square Feet)</b>	<b>LOCATION</b>
<i>Existing Inventory:</i>		
<i>Senior Center</i>	12,600	808 9th Street SE
<i>Total Existing Inventory</i>	12,600	
<i>Proposed Capacity Projects:</i>		
<i>None</i>	-	
<i>Total Proposed Capacity Projects</i>	-	
<b>2016 Projected Inventory Total</b>	12,600	



## **GENERAL MUNICIPAL BUILDINGS**

### **Current Facilities**

The current inventory of City government administration and operations facilities include 89,975 square feet for general government operations, 62,188 square feet for police services, and 31,673 square feet for fire protection, for a total of 183,816 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 3,542.05 square feet per 1,000 population is based on the existing inventory divided by the 2010 citywide population of 68,270. The proposed LOS of 3,754.32 square feet per 1,000 population is based on the projected inventory divided by the 2016 projected citywide population of 73,195.

### **Capital Facilities Projects and Financing**

The City’s General Municipal Building facilities include three capital projects at a cost of \$1,286,500 and debt service at a cost of \$2,859,400 for a total of \$4,145,900. The projects include (1) \$500,000 for Equipment Rental Vehicle Maintenance Bay, (2) \$160,000 for M&O Vehicle Bay and Storage building, (3) \$626,500 for HVAC Upgrades at City Hall and \$2,859,400 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 2012 – 2017.

*City of Auburn Capital Facilities Plan*

**TABLE GM-1**

**Facilities Inventory**  
General Municipal Buildings

<b>FACILITY</b>	<b><u>CAPACITY</u> (Square Feet)</b>	<b>LOCATION</b>
<i>Existing Inventory:</i>		
<i>General Government:</i>		
City Hall	37,700	25 W Main Street
City Hall Annex	58,000	1 W Main Street
City Maintenance & Operations Facility	25,855	1305 C Street SW
Parks & Recreation Admin. Facility	7,000	910 9th Street SE
Street Waste Handling Facility	2,750	1305 C Street SW
Municipal Court (Justice Center)	12,200	340 E Main Street
GSA Building	4,470	2905 C Street #815
<i>Total</i>	<hr/> 147,975	
<i>Police:</i>		
Headquarters (Justice Center)	24,800	340 E Main Street
Supermall substation	1,208	1101 Supermall Way
Bicycle storage	300	15 N Division Street
Gun range	32,880	1600 Block 15th St NW
Seized vehicle parking stalls	3,000	C Street SW (GSA)
<i>Total</i>	<hr/> 62,188	
<i>Fire:</i>		
<i>Stations:</i>		
North Station #31	12,220	1101 D Street NE
South Station #32	5,200	1951 R Street SE
GSA Station #33	9,533	2815 C Street SW
<i>Other Facilities:</i>		
North Station Maint. Facility	4,700	1101 D Street NE
<i>Total</i>	<hr/> 31,653	
<b>Total Existing Inventory</b>	<b>241,816</b>	
<i>Proposed Capacity Projects:</i>		
Community/Activity Center	33,000	
<i>Total Proposed Capacity Projects</i>	<hr/> 33,000	
<b>2016 Projected Inventory Total</b>	<b>274,816</b>	

*City of Auburn Capital Facilities Plan*

**TABLE GM-2**

**CAPITAL FACILITIES PLAN PROJECTS AND FINANCING**  
**GENERAL MUNICIPAL BUILDINGS**

	2011	2012	2013	2014	2015	2016	Total
<b>Capacity Projects:</b>							
<b>1 M &amp; O Vehicle Maintenance Bay</b>							
Capital Costs	60,000	100,000	-	-	-	-	<b>160,000</b>
Funding Sources:							
Equip. Rental Fund	60,000	100,000	-	-	-	-	<b>160,000</b>
<b>2 ERR Vehicle Bay &amp; Storage</b>							
Capital Costs	250,000	250,000	-	-	-	-	<b>500,000</b>
Funding Sources:							
Equip. Rental Fund	250,000	250,000	-	-	-	-	<b>500,000</b>
<b>Subtotal, Capacity Projects:</b>							
Capital Costs	<b>310,000</b>	<b>350,000</b>	-	-	-	-	<b>660,000</b>
<b>Non-Capacity Projects:</b>							
<b>3 City Hall HVAC System Upgrade</b>							
Capital Costs	626,500	-	-	-	-	-	<b>626,500</b>
Funding Sources:							
Capital Improv. Fund	-	-	-	-	-	-	-
Grants (Fed,State,Loca	-	-	-	-	-	-	-
REET 1	626,500	-	-	-	-	-	<b>626,500</b>
<b>4 City Hall Annex</b>							
Long-Term Debt	539,300	539,800	540,200	540,200	352,400	347,500	<b>2,859,400</b>
Funding Sources:							
Capital Improv. Fund	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
REET 1	539,300	539,800	540,200	540,200	352,400	347,500	<b>2,859,400</b>
<b>Subtotal, Non-Capacity Projects:</b>							
Capital Costs	<b>1,165,800</b>	<b>539,800</b>	<b>540,200</b>	<b>540,200</b>	<b>352,400</b>	<b>347,500</b>	<b>3,485,900</b>
<b>SUMMARY:</b>							
<b>CAPITAL COSTS</b>							
Capacity Projects	310,000	350,000	-	-	-	-	660,000
Non-Capacity Projects	626,500	-	-	-	-	-	626,500
Long-Term Debt	539,300	539,800	540,200	540,200	352,400	347,500	2,859,400
Total Costs	<b>1,475,800</b>	<b>889,800</b>	<b>540,200</b>	<b>540,200</b>	<b>352,400</b>	<b>347,500</b>	<b>4,145,900</b>
<b>FUNDING SOURCES:</b>							
Equip. Rental Fund	310,000	350,000	-	-	-	-	660,000
Grants (Fed,State,Local)	-	-	-	-	-	-	-
REET 1	1,165,800	539,800	540,200	540,200	352,400	347,500	3,485,900
Other	-	-	-	-	-	-	-
Total Funding	<b>1,475,800</b>	<b>889,800</b>	<b>540,200</b>	<b>540,200</b>	<b>352,400</b>	<b>347,500</b>	<b>4,145,900</b>

# City of Auburn Capital Facilities Plan

## EQUIPMENT RENTAL FUND (550)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Maintenance and Operations Vehicle Bay and Storage**  
 Project No: **cp0711**  
 Project Type:  
 Project Manager:

### Description:

Add three insulated vehicle bays for Vactor storage to provide year-round protection. These vehicles hold large quantities of water on board at all times enabling them to be immediately dispatched in the event of an emergency. This requires them to be protected from freezing temperatures. Draining their large tanks each day would cause a dispatch delay while refilling, that could result in extraordinary damage to public and private property in an emergency situation. Enclose existing bays to provide necessary weather protection for street sweepers, sanding, and snow plow equipment. Construct storage shed to facilitate removal of portable containers, improving space utilization and traffic flow throughout M&O.

### Progress Summary:

### Future Impact on Operating Budget:

None

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>				-
<i>Budget Amendments</i>				-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	(Previous 2 Yrs) Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Equip. Rental Revenue</i>	-	40,000	60,000	100,000	100,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	40,000	60,000	100,000	100,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	40,000	60,000	100,000	100,000
<b>Total Expenditures:</b>	-	40,000	60,000	100,000	100,000

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Equip. Rental Revenue</i>	-	-	-	-	160,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	160,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	160,000
<b>Total Expenditures:</b>	-	-	-	-	160,000

Grants / Other Sources:



# City of Auburn Capital Facilities Plan

## EQUIPMENT RENTAL FUND (550)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Equipment Rental Vehicle Maintenance Bay**  
 Project No: **cp0710**  
 Project Type:  
 Project Manager:

### 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 maintenance pit will enable us to perform inspections and maintenance on more than one large vehicle at a time, and while loaded with product, ie.. sand, water, debris, sewage. Currently several hours of work have to be undone and then repeated due to our limitations. Not only is this counterproductive, but it can be catastrophic during critical operations.

### Progress Summary:

### Future Impact on Operating Budget:

None

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>				-
<i>Budget Amendments</i>				-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	(Previous 2 Yrs) Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Equip. Rental Revenue</i>	-	-	250,000	250,000	250,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	250,000	250,000	250,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	25,000	-	25,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	225,000	250,000	225,000
<b>Total Expenditures:</b>	-	-	250,000	250,000	250,000

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Equip. Rental Revenue</i>	-	-	-	-	500,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	500,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	25,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	475,000
<b>Total Expenditures:</b>	-	-	-	-	500,000

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## CAPITAL IMPROVEMENT FUND (328)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **City Hall HVAC System Upgrade**  
 Project No: **cp0716**  
 Project Type: **Non-Capacity**  
 Project Manager: **Torres**

### Description:

Design and implementation of upgrades to the City Hall heating, ventilating, and air-conditioning (HVAC) system. Improvements will allow for upgrades to the controls, air distribution and air handling components. It will also provide a systematic, phased implementation plan that can be put in place over the next several years.

### Progress Summary:

### Future Impact on Operating Budget:

None

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Cap. Improv. Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET I</i>	60,200	13,500	626,500	-	700,200
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>60,200</b>	<b>13,500</b>	<b>626,500</b>	<b>-</b>	<b>700,200</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	60,200	13,500	626,500	-	700,200
<b>Total Expenditures:</b>	<b>60,200</b>	<b>13,500</b>	<b>626,500</b>	<b>-</b>	<b>700,200</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Cap. Improv. Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET I</i>	-	-	-	-	626,500
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>626,500</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	626,500
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>626,500</b>

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## CAPITAL IMPROVEMENT FUND (328)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **City Hall Annex**

Project No:

Project Type:

Project Manager:

### Description:

To pay debt service costs on GO bonds issued for the City Hall Annex.

### Progress Summary:

### Future Impact on Operating Budget:

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Cap Improve</i>	-	-	-	-	-
<i>Grants</i>	-	-	-	-	-
<i>REET 1</i>	-	710,800	539,300	539,800	1,250,100
<b>Total Funding Sources:</b>	-	<b>710,800</b>	<b>539,300</b>	<b>539,800</b>	<b>1,250,100</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<i>Long-Term Debt Service</i>	-	710,800	539,300	539,800	1,250,100
<b>Total Expenditures:</b>	-	<b>710,800</b>	<b>539,300</b>	<b>539,800</b>	<b>1,250,100</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Cap Improve</i>	-	-	-	-	-
<i>Grants</i>	-	-	-	-	-
<i>REET 1</i>	540,200	540,200	352,400	347,500	2,859,400
<b>Total Funding Sources:</b>	<b>540,200</b>	<b>540,200</b>	<b>352,400</b>	<b>347,500</b>	<b>2,859,400</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<i>Long-Term Debt Service</i>	540,200	540,200	352,400	347,500	2,859,400
<b>Total Expenditures:</b>	<b>540,200</b>	<b>540,200</b>	<b>352,400</b>	<b>347,500</b>	<b>2,859,400</b>

Grants / Other Sources:



## **COMMUNITY IMPROVEMENTS**

### **Current Facilities**

In 2002, the City entered into a 99-year lease with the Central Puget Sound Regional Transit Authority (Sound Transit) for the use of 180 parking stalls and the right to sublease the Commercial Tenant area of the transit center parking garage and retail area.

### **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 ten capital projects at a cost of \$14,113,500. 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 2012 – 2017.

*City of Auburn Capital Facilities Plan*

**TABLE CI-2**

**CAPITAL FACILITIES PLAN PROJECTS AND FINANCING**

**COMMUNITY IMPROVEMENTS**

	2011	2012	2013	2014	2015	2016	Total
<b>Capacity Projects:</b>							
None							-
<b>Non-Capacity Projects:</b>							
<b>1 Annual Sidewalk Improvements</b>							
Capital Costs	180,000	20,000	180,000	20,000	180,000	20,000	<b>600,000</b>
Funding Sources:							
Capital Improv. Fund	180,000	20,000	180,000	20,000	180,000	20,000	<b>600,000</b>
Grants (Fed,State,Local)	-	-	-	-	-	-	-
REET 2	-	-	-	-	-	-	-
<b>2 Traffic Calming Improvements</b>							
Capital Costs	200,000	200,000	200,000	200,000	200,000	200,000	<b>1,200,000</b>
Funding Sources:							
Capital Improv. Fund	-	-	-	-	-	-	-
Grants (Fed,State,Local)	-	-	-	-	-	-	-
REET 2	-	-	-	-	-	-	-
Other (Redflex)	200,000	200,000	200,000	200,000	200,000	200,000	<b>1,200,000</b>
<b>3 Traffic Signal Improvements</b>							
Capital Costs	175,000	175,000	175,000	175,000	175,000	175,000	<b>1,050,000</b>
Funding Sources:							
Capital Improv. Fund	-	-	-	-	-	-	-
Grants (Fed,State,Local)	-	-	-	-	-	-	-
REET 2	175,000	175,000	175,000	175,000	175,000	175,000	<b>1,050,000</b>
<b>4 City Hall Plaza</b>							
Capital Costs	585,800	-	-	-	-	-	<b>585,800</b>
Funding Sources:							
Capital Improv. Fund	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
Other (GO Bonds)	585,800	-	-	-	-	-	<b>585,800</b>
<b>5 Downtown Promenade Improvements</b>							
Capital Costs	7,282,500	-	-	-	-	-	<b>7,282,500</b>
Funding Sources:							
Capital Improv. Fund	-	-	-	-	-	-	-
Grants (EDA)	2,544,000	-	-	-	-	-	<b>2,544,000</b>
REET 1	-	-	-	-	-	-	-
Other (GO Bonds)	4,738,500	-	-	-	-	-	<b>4,738,500</b>
<b>6 Downtown Revitalization</b>							
Capital Costs	-	-	500,000	500,000	500,000	500,000	<b>2,000,000</b>
Funding Sources:							
Capital Improv. Fund	-	-	-	-	-	-	-
General Fund	-	-	500,000	500,000	500,000	500,000	<b>2,000,000</b>
<b>7 Mohawks Plastics Site Mitigation Project</b>							
Capital Costs	20,000	10,000	10,000	10,000	10,000	40,000	<b>100,000</b>
Funding Sources:							
General Fund	-	-	-	-	-	-	-
Other (Traffic Impact)	20,000	10,000	10,000	10,000	10,000	40,000	<b>100,000</b>
REET 2	-	-	-	-	-	-	-

*City of Auburn Capital Facilities Plan*

**TABLE CI-2 (continued)**

	2011	2012	2013	2014	2015	2016	Total
<b><u>Non-Capacity Projects:</u></b>							
<b>8 Local Revitalization</b>							
Long-Term Debt	213,200	214,300	213,300	217,100	136,500	135,100	<b>1,129,500</b>
Funding Sources:							
Capital Improv. Fund	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
REET 2	213,200	214,300	213,300	217,100	136,500	135,100	<b>1,129,500</b>
<b>9 Citywide Wayfinding Signage</b>							
Capital Costs	61,000	-	-	-	-	-	<b>61,000</b>
Funding Sources:							
General Fund	-	-	-	-	-	-	-
Grants(Fed,State,Local)	61,000	-	-	-	-	-	<b>61,000</b>
Other	-	-	-	-	-	-	-
<b>10 Mill Creek Restoration</b>							
Capital Costs	94,700	10,000	-	-	-	-	<b>104,700</b>
Funding Sources:							
General Fund	10,000	10,000	-	-	-	-	<b>20,000</b>
Grants(Fed,State,Local)	84,700	-	-	-	-	-	<b>84,700</b>
Other	-	-	-	-	-	-	-
<b><u>Subtotal, Non-Capacity Projects:</u></b>							
<b>Capital Costs</b>	<b>8,812,200</b>	<b>629,300</b>	<b>1,278,300</b>	<b>1,122,100</b>	<b>1,201,500</b>	<b>1,070,100</b>	<b>14,113,500</b>
<hr/>							
	2011	2012	2013	2014	2015	2016	Total
<b>SUMMARY:</b>							
<b>CAPITAL COSTS</b>							
Capacity Projects	-	-	-	-	-	-	-
Non-Capacity Projects	8,599,000	415,000	1,065,000	905,000	1,065,000	935,000	12,984,000
Long-Term Debt	213,200	214,300	213,300	217,100	136,500	135,100	1,129,500
Total Costs	<b>8,812,200</b>	<b>629,300</b>	<b>1,278,300</b>	<b>1,122,100</b>	<b>1,201,500</b>	<b>1,070,100</b>	<b>14,113,500</b>
<b>FUNDING SOURCES:</b>							
Capital Improv. Fund	180,000	20,000	180,000	20,000	180,000	20,000	600,000
General Fund	10,000	10,000	500,000	500,000	500,000	500,000	2,020,000
Grants (Fed,State,Local)	2,689,700	-	-	-	-	-	2,689,700
REET 1	-	-	-	-	-	-	-
REET 2	388,200	389,300	388,300	392,100	311,500	310,100	2,179,500
Other (Traffic Impact)	20,000	10,000	10,000	10,000	10,000	40,000	100,000
Other (GO Bonds)	5,324,300	-	-	-	-	-	5,324,300
Other (Redflex)	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Total Funding	<b>8,812,200</b>	<b>629,300</b>	<b>1,278,300</b>	<b>1,122,100</b>	<b>1,201,500</b>	<b>1,070,100</b>	<b>14,113,500</b>

# City of Auburn Capital Facilities Plan

## CAPITAL IMPROVEMENT FUND (328)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Citywide Sidewalk Improvements**  
 Project No: **varies**  
 Project Type: **Non-Capacity (Annual)**  
 Project Manager: **Seth Wickstrom**

**TIP #32**

### Description:

Project will fund sidewalk improvements to a variety of 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 services, ADA requirements, and "Save our Streets" (SOS) project locations.

### Progress Summary:

### Future Impact on Operating Budget:

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	(Previous Yrs) Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Cap. Improv. Revenue</i>	71,100	154,400	180,000	20,000	405,500
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET 2</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>71,100</b>	<b>154,400</b>	<b>180,000</b>	<b>20,000</b>	<b>405,500</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	10,000	2,000	10,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	71,100	154,000	170,000	18,000	395,100
<b>Total Expenditures:</b>	<b>71,100</b>	<b>154,000</b>	<b>180,000</b>	<b>20,000</b>	<b>405,100</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Cap. Improv. Revenue</i>	180,000	20,000	180,000	20,000	600,000
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET 2</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>180,000</b>	<b>20,000</b>	<b>180,000</b>	<b>20,000</b>	<b>600,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	10,000	2,000	10,000	2,000	36,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	170,000	18,000	170,000	18,000	564,000
<b>Total Expenditures:</b>	<b>180,000</b>	<b>20,000</b>	<b>180,000</b>	<b>20,000</b>	<b>600,000</b>

Grants / Other Sources:



*City of Auburn Capital Facilities Plan*

**CAPITAL IMPROVEMENT FUND (328)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Capital Projects Fund**

Project Title: **Traffic Calming Improvements**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity (Annual)**  
 Project Manager: **Pablo Para**

**TIP #33**

**Description:**

The City's Neighborhood Traffic Calming Program was adopted by City Council in November of 2005. Staff receives complaints from citizens and then gathers data to confirm that a speeding issue and/or cut through traffic issue is present. This money is for physical improvements to the streets once all other options have been exhausted. Physical improvements may include items such as lighting, signing, striping, speed humps, speed tables, chicanes, traffic circles, and median treatments.

**Progress Summary:**

**Future Impact on Operating Budget:**

**Budget:**

	<b>2010 Budget</b>	<b>YTD Actual Expenditures</b>	<b>2011 Budget</b>	<b>10 Budget Balance</b>
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	(Previous 2 Yrs) <b>Prior to 2010</b>	<b>2010 YE Estimate</b>	<b>2011 Budget</b>	<b>2012 Budget</b>	<b>2011 Year End Project Total</b>
<b>Funding Sources:</b>					
<i>Unrestricted Cap. Improv. Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET 2</i>	-	-	-	-	-
<i>Other (Redflex)</i>	417,900	225,000	200,000	200,000	842,900
<b>Total Funding Sources:</b>	<b>417,900</b>	<b>225,000</b>	<b>200,000</b>	<b>200,000</b>	<b>842,900</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	42,000	25,000	20,000	20,000	87,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	375,900	200,000	180,000	180,000	755,900
<b>Total Expenditures:</b>	<b>417,900</b>	<b>225,000</b>	<b>200,000</b>	<b>200,000</b>	<b>842,900</b>

**Forecasted Project Cost:**

	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>Total 2011 - 2016</b>
<b>Funding Sources:</b>					
<i>Unrestricted Cap. Improv. Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET 2</i>	-	-	-	-	-
<i>Other (Redflex)</i>	200,000	200,000	200,000	200,000	1,200,000
<b>Total Funding Sources:</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>1,200,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	20,000	20,000	20,000	20,000	120,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	180,000	180,000	180,000	180,000	1,080,000
<b>Total Expenditures:</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>1,200,000</b>

Grants / Other Sources: Redflex money transferred from General Fund.

*City of Auburn Capital Facilities Plan*

**CAPITAL IMPROVEMENT FUND (328)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Traffic Signal Improvements**  
 Project No: **cpxxxx**  
 Project Type: **Non-Capacity (Annual)**  
 Project Manager: **Scott Nutter**

**TIP #34**

**Description:**

This project includes procuring and installing traffic signal equipment upgrades for existing signals as well as safety/capacity improvements for existing and/or new signals. The City uses accident and traffic count data to identify intersections in need if improvements.

**Progress Summary:**

**Future Impact on Operating Budget:**

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	(Previous 2 Yrs) Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Cap. Improv. Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET 2</i>	-	175,000	175,000	175,000	350,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	175,000	175,000	175,000	350,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	10,000	10,000	10,000	20,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	165,000	165,000	165,000	330,000
<b>Total Expenditures:</b>	-	175,000	175,000	175,000	350,000

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Cap. Improv. Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>REET 2</i>	175,000	175,000	175,000	175,000	1,050,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	175,000	175,000	175,000	175,000	1,050,000
<b>Capital Expenditures:</b>					
<i>Design</i>	10,000	10,000	10,000	10,000	60,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	165,000	165,000	165,000	165,000	990,000
<b>Total Expenditures:</b>	175,000	175,000	175,000	175,000	1,050,000

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## LOCAL REVITALIZATION FUND (330)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **City Hall Plaza**  
 Project No: **cp0922**  
 Project Type: **Non-Capacity**  
 Project Manager: **Elizabeth Chamberlain**

### Description:

The redevelopment of the City Hall Plaza into a Town Center Plaza for the area which will provide a public square with improved aesthetics for people to gather.

### Progress Summary:

Design and construction to be completed by the end of 2010 with potential carry over into 2011 depending on winter weather.

### Future Impact on Operating Budget:

Management of the kiosk.

Budget:	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

Funding Sources:	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
Capital Improv. Fund	18,000	670,500	-	-	688,500
Grants	-	-	-	-	-
REET2	-	-	-	-	-
Other (GO Bond)	-	1,215,400	585,800	-	1,801,200
<b>Total Funding Sources:</b>	<b>18,000</b>	<b>1,885,900</b>	<b>585,800</b>	<b>-</b>	<b>2,489,700</b>
<b>Capital Expenditures:</b>					
Design	18,000	370,000	-	-	388,000
Right of Way	-	-	-	-	-
Construction	-	1,515,900	585,800	-	2,101,700
<b>Total Expenditures:</b>	<b>18,000</b>	<b>1,885,900</b>	<b>585,800</b>	<b>-</b>	<b>2,489,700</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<i>Capital Improv. Fund</i>	-	-	-	-	-
<i>Grants</i>	-	-	-	-	-
<i>REET2</i>	-	-	-	-	-
<i>Other (GO Bond)</i>	-	-	-	-	585,800
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>585,800</b>
<b>Capital Expenditures:</b>					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	585,800
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>585,800</b>

Grants / Other Sources: Other Funding is Local Revitalization Funding GO Bond revenue.

# City of Auburn Capital Facilities Plan

## LOCAL REVITALIZATION FUND (330)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Capital Projects Fund

Project Title: **Downtown Promenade Improvements**  
 Project No: **cp1005**  
 Project Type: **Non-Capacity**  
 Project Manager: **Ryan Vondrak/Elizabeth Chamberlain**

**TIP # 52**

### Description:

This project will fund the design, coordination, permitting and construction of Downtown Promenade improvements. Project includes storm, sewer, water and roadway improvements of Division Street between Main St and 3rd St SW/SE.

### Progress Summary:

Design and construction will be completed in 2011.

### Future Impact on Operating Budget:

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

### Budget:

	2010	YTD Actual	2011	10 Budget
	Budget	Expenditures	Budget	Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	(Previous Yrs) Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
Capital Improv. Fund	-	-	-	-	-
Grants (Federal)	-	456,000	2,544,000	-	3,000,000
REET2	-	-	-	-	-
Other (GO Bond)	-	744,000	4,738,500	-	5,482,500
<b>Total Funding Sources:</b>	-	<b>1,200,000</b>	<b>7,282,500</b>	-	<b>8,482,500</b>
<b>Capital Expenditures:</b>					
Design	-	1,200,000	131,000	-	1,331,000
Right of Way	-	-	-	-	-
Construction	-	-	7,151,500	-	7,151,500
<b>Total Expenditures:</b>	-	<b>1,200,000</b>	<b>7,282,500</b>	-	<b>8,482,500</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
Capital Improv. Fund	-	-	-	-	-
Grants (Federal)	-	-	-	-	2,544,000
REET2	-	-	-	-	-
Other (GO Bond)	-	-	-	-	4,738,500
<b>Total Funding Sources:</b>	-	-	-	-	<b>7,282,500</b>
<b>Capital Expenditures:</b>					
Design	-	-	-	-	131,000
Right of Way	-	-	-	-	-
Construction	-	-	-	-	7,151,500
<b>Total Expenditures:</b>	-	-	-	-	<b>7,282,500</b>

Grants / Other Sources: Grant Funding is Federal EDA Grant. Other Funding is Local Revitalization Funding GO Bond revenue.

*City of Auburn Capital Facilities Plan*

**CAPITAL IMPROVEMENT FUND (328)**

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Capital Projects Fund

Project Title: **Downtown Revitalization**  
 Project No: **cp328e**  
 Project Type: **Annual**  
 Project Manager: **Dowdy**

**Description:**

Ongoing project to purchase property, construct new buildings, and renovate existing structures.

**Progress Summary:**

**Future Impact on Operating Budget:**

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	(Previous 2 Yrs) Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Cap. Improv. Rev</i>	500,000	-	-	-	500,000
<i>General Fund</i>	-	-	-	-	-
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>500,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>500,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	100,000	-	-	-	100,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	400,000	-	-	-	400,000
<b>Total Expenditures:</b>	<b>500,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>500,000</b>

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Cap. Improv. Rev</i>	-	-	-	-	-
<i>General Fund</i>	500,000	500,000	500,000	500,000	2,000,000
<i>REET</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>2,000,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	100,000	100,000	100,000	100,000	400,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	400,000	400,000	400,000	400,000	1,600,000
<b>Total Expenditures:</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>2,000,000</b>

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## CAPITAL IMPROVEMENT FUND (328)

Six Year Capital Facilities Plan, 2011-2016

Capital Facilities Plan

Capital Projects Fund

Project Title: **Mohawks Plastics Site Mitigation Project**  
 Project No: **cp0767**  
 Project Type: **Non-Capacity**  
 Project Manager: **Dixon**

### Description:

The project consists of developing a wetland mitigation plan and conducting construction 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 submitted a permit application to the Army Corps of Engineers (Corps) on May 12, 2008. The City subsequently received the DOE WQ Certification, WDFW HPA and on May 7, 2009, the Corps 404 wetland permit (NWS-2007-1913). Subsequently, bid specifications and construction plans were prepared, contractor hired, issued a notice to proceed (10-2-09) and construction began. Construction was completed in January 2010.

### Future Impact on Operating Budget:

After construction, 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, ongoing operation expenses should be minimal.

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>General Fund</i>	-	-	-	-	-
<i>Grants</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	355,000	100,000	20,000	10,000	475,000
<i>REET 2</i>	64,150	112,000	-	-	176,150
<b>Total Funding Sources:</b>	<b>419,150</b>	<b>212,000</b>	<b>20,000</b>	<b>10,000</b>	<b>651,150</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	123,300	25,000	-	-	148,300
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	295,850	187,000	20,000	10,000	502,850
<b>Total Expenditures:</b>	<b>419,150</b>	<b>212,000</b>	<b>20,000</b>	<b>10,000</b>	<b>651,150</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>General Fund</i>	-	-	-	-	-
<i>Grants</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	10,000	10,000	10,000	40,000	100,000
<i>REET 2</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>40,000</b>	<b>100,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	10,000	10,000	10,000	40,000	100,000
<b>Total Expenditures:</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>40,000</b>	<b>100,000</b>

Grants / Other Sources:

*City of Auburn Capital Facilities Plan*

**CAPITAL IMPROVEMENT FUND (328)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Capital Projects Fund**

Project Title: **Local Revitalization**

Project No:

Project Type:

Project Manager:

**Description:**

To pay debt service costs on GO 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 over the next 25 years.

**Progress Summary:**

**Future Impact on Operating Budget:**

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Cap Improve</i>	-	-	-	-	-
<i>Grants</i>	-	-	-	-	-
<i>REET 2</i>	-	253,700	213,200	214,300	466,900
<b>Total Funding Sources:</b>	-	253,700	213,200	214,300	466,900
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<i>Long-Term Debt Service</i>	-	253,700	213,200	214,300	466,900
<b>Total Expenditures:</b>	-	253,700	213,200	214,300	466,900

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Cap Improve</i>	-	-	-	-	-
<i>Grants</i>	-	-	-	-	-
<i>REET 2</i>	213,300	217,100	136,500	135,100	1,129,500
<b>Total Funding Sources:</b>	213,300	217,100	136,500	135,100	1,129,500
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<i>Long-Term Debt Service</i>	213,300	217,100	136,500	135,100	1,129,500
<b>Total Expenditures:</b>	213,300	217,100	136,500	135,100	1,129,500

Grants / Other Sources:

# City of Auburn Capital Facilities Plan

## GENERAL FUND, Non-Departmental

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

General Fund

Project Title: **Citywide Wayfinding Signage**  
 Project No: **cp0616**  
 Project Type: **Non-Capacity**  
 Project Manager: **Jacob Sweeting**

### Description:

The Citywide Wayfinding Signage project has installed vehicular guidance signs throughout the City that provide direction to common city destinations. The project will also install kiosks in the downtown area to provide directional guidance for pedestrians.

### Progress Summary:

### Future Impact on Operating Budget:

### Budget:

	2009 Budget	YTD Actual Expenditures	2010 Budget	09 Budget Balance
<i>Adopted Budget</i>				-
<i>Budget Amendments</i>				-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>General Fund</i>	36,400	-	-	-	36,400
<i>Grants (Fed, State, Local)</i>	34,000	-	61,000	-	95,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>70,400</b>	<b>-</b>	<b>61,000</b>	<b>-</b>	<b>131,400</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	31,700	-	-	-	31,700
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	38,700	-	61,000	-	99,700
<b>Total Expenditures:</b>	<b>70,400</b>	<b>-</b>	<b>61,000</b>	<b>-</b>	<b>131,400</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>General Fund</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	61,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>61,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	61,000
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>61,000</b>

Grants / Other Sources:



# City of Auburn Capital Facilities Plan

## GENERAL FUND, Non-Departmental

## Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

General Fund

Project Title: **Mill Creek Restoration**  
 Project No: **cp0746**  
 Project Type: **Non-Capacity**  
 Project Manager: **Andersen**

### Description:

Stream restoration project that includes invasive species removal, stream channel restoration for improved conveyance and habitat, and native plantings along Mill Creek between Main Street and stream crossing at SR 167. Project includes design evaluation and potential capacity improvements at the 15th Street NW road culvert for Mill Creek.

### Progress Summary:

Restoration of Mill Creek is on-going and builds on stream restoration and habitat projects that have been performed in previous years. One element of this effort is the restoration of the Wetland 5K reach of Mill Creek. The City has entered into a cost share agreement with Army Corps of Engineers to design to stream restoration improvements for the Wetland 5K reach; design is scheduled to be completed in 2011.

### Future Impact on Operating Budget:

None

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>	-	-	-	-
<i>Budget Amendments</i>	-	-	-	-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>General Fund</i>	-	-	10,000	10,000	10,000
<i>Grants</i>	-	115,300	84,700	-	200,000
<i>Other</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>REET 2</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	115,300	94,700	10,000	210,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	115,300	2,500	2,500	117,800
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	92,200	7,500	92,200
<b>Total Expenditures:</b>	-	115,300	94,700	10,000	210,000

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>General Fund</i>	-	-	-	-	20,000
<i>Grants</i>	-	-	-	-	84,700
<i>Other</i>	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-
<i>REET 2</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	104,700
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	5,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	99,700
<b>Total Expenditures:</b>	-	-	-	-	104,700

Grants / Other Sources: King Conservation District (\$200,000)



## 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 2002, 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.

### 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 three non-capacity capital projects at a cost of \$950,000. These projects are for 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 cemetery during the six years 2012 – 2017.

**TABLE A-1**

#### Facilities Inventory Airport

FACILITY	CAPACITY		LOCATION
	# of Aircraft	# of Feet	
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	-	-	
2016 Projected Inventory Total	359	3,400	

*City of Auburn Capital Facilities Plan*

**TABLE A-2**

**CAPITAL FACILITIES PLAN PROJECTS AND FINANCING  
AIRPORT**

	2011	2012	2013	2014	2015	2016	Total
<b><u>Capacity Projects:</u></b>							
None							-
<b><u>Non-Capacity Projects:</u></b>							
<b>1 Airport Security</b>							
Capital Costs	5,000	-	-	-	-	-	<b>5,000</b>
Funding Sources:							
Airport Fund	5,000	-	-	-	-	-	<b>5,000</b>
<b>2 Hangar Repair</b>							
Capital Costs	50,000	-	-	-	-	-	<b>50,000</b>
Funding Sources:							
Airport Fund	50,000	-	-	-	-	-	<b>50,000</b>
<b>3 General Repair &amp; Maint. Projects</b>							
Capital Costs	71,000	124,000	175,000	175,000	175,000	175,000	<b>895,000</b>
Funding Sources:							
Airport Fund	71,000	124,000	8,800	8,800	8,800	8,800	<b>230,200</b>
Grants (FAA)	-	-	166,200	166,200	166,200	166,200	<b>664,800</b>
<hr/>							
<b>SUMMARY:</b>							
<b>CAPITAL COSTS</b>							
Capacity Projects	-	-	-	-	-	-	-
Non-Capacity Projects	126,000	124,000	175,000	175,000	175,000	175,000	950,000
Total Costs	<b>126,000</b>	<b>124,000</b>	<b>175,000</b>	<b>175,000</b>	<b>175,000</b>	<b>175,000</b>	<b>950,000</b>
<b>FUNDING SOURCES:</b>							
Airport Fund	126,000	124,000	8,800	8,800	8,800	8,800	285,200
Grants (Fed,State,Local)	-	-	166,200	166,200	166,200	166,200	664,800
Total Funding	<b>126,000</b>	<b>124,000</b>	<b>175,000</b>	<b>175,000</b>	<b>175,000</b>	<b>175,000</b>	<b>950,000</b>

*City of Auburn Capital Facilities Plan*

**AIRPORT FUND (435)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

Project Title: **Airport Security Projects**  
 Project No: **cp0713**  
 Project Type:  
 Project Manager: **Garcia**

**Description:**

Increased security identified as one of the highest priority needs for the airport in the 2005 Development Plan.

**Progress Summary:**

**Future Impact on Operating Budget:**

None

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>				-
<i>Budget Amendments</i>				-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
Unrestricted Airport Revenue	-	5,000	5,000	-	10,000
Grants (Fed,State,Local)	-	-	-	-	-
Other	-	-	-	-	-
<b>Total Funding Sources:</b>	-	5,000	5,000	-	10,000
<b>Capital Expenditures:</b>					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	5,000	5,000	-	10,000
<b>Total Expenditures:</b>	-	5,000	5,000	-	10,000

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
Unrestricted Airport Revenue	-	-	-	-	5,000
Grants (Fed,State,Local)	-	-	-	-	-
Other	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	5,000
<b>Capital Expenditures:</b>					
Design	-	-	-	-	-
Right of Way	-	-	-	-	-
Construction	-	-	-	-	5,000
<b>Total Expenditures:</b>	-	-	-	-	5,000

Grant / Other Sources:

# City of Auburn Capital Facilities Plan

## AIRPORT FUND (435)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Hangars-Header Beam Evaluation, Repair & Replacement**  
 Project No: **cp0717**  
 Project Type:  
 Project Manager: **Garcia**

### Description:

Evaluate and structurally test suspected failing header beams on hangars 2 through 8. Once the headers are identified, they will be prioritized and scheduled for replacement. Following evaluation, repair and/or replacement will begin. Those beams in the worst condition will be repaired and/or replaced first, proceeding with less critical repairs.

### Progress Summary:

### Future Impact on Operating Budget:

Bi-annual maintenance and inspection cost for this project is estimated at \$6,000 per year. Maintenance includes cleaning, painting or sealing as recommended by the manufacturer.

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>				-
<i>Budget Amendments</i>				-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Airport Revenue</i>	-	50,000	50,000	-	100,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	50,000	50,000	-	100,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	50,000	50,000	-	100,000
<b>Total Expenditures:</b>	-	50,000	50,000	-	100,000

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Airport Revenue</i>	-	-	-	-	50,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	50,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	50,000
<b>Total Expenditures:</b>	-	-	-	-	50,000

Grant / Other Sources:

*City of Auburn Capital Facilities Plan*

**AIRPORT FUND (435)**

**Capital Facilities Plan**

**Six Year Capital Facilities Plan, 2011-2016**

**Enterprise Funds**

Project Title: **Airport Projects - General Repair & Maintenance**  
 Project No: **cp435a**  
 Project Type:  
 Project Manager: **Garcia**

**Description:**

Various airport projects will be identified and prioritized on an annual basis as grant funding is secured.

**Progress Summary:**

**Future Impact on Operating Budget:**

**Budget:**

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>				-
<i>Budget Amendments</i>				-
<i>Adjusted Budget</i>	-	-	-	-

**Activity:**

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Airport Revenue</i>	-	120,000	71,000	124,000	191,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	120,000	71,000	124,000	191,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	12,000	10,000	7,500	22,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	108,000	61,000	116,500	169,000
<b>Total Expenditures:</b>	-	120,000	71,000	124,000	191,000

**Forecasted Project Cost:**

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Airport Revenue</i>	8,800	8,800	8,800	8,800	230,200
<i>Grants (Fed,State,Local)</i>	166,200	166,200	166,200	166,200	664,800
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	175,000	175,000	175,000	175,000	895,000
<b>Capital Expenditures:</b>					
<i>Design</i>	17,500	17,500	17,500	17,500	87,500
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	157,500	157,500	157,500	157,500	807,500
<b>Total Expenditures:</b>	175,000	175,000	175,000	175,000	895,000

Grant / Other Sources:





## 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 46.43 burial plots/niches per 1,000 population is based on the existing inventory divided by the 2010 citywide population of 68,270. The proposed LOS of 60.23 burial plots/niches per 1,000 population is based on the projected inventory divided by the 2016 projected citywide population of 73,195. 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 \$115,000 for repairs and maintenance. 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 2012 – 2017.

**TABLE C-1**

### Facilities Inventory Cemetery

FACILITY	CAPACITY		LOCATION
	# of burial plots/niches		
<i>Existing Inventory:</i>			
<i>Mountain View Cemetery</i>	3,170		2020 Mountain View Dr.
<i>Pioneer Cemetery</i>	-		8th & Auburn Way No.
<i>Total Existing Inventory</i>	3,170		
<i>Proposed Capacity Projects:</i>			
<i>New Development - Burial Plots</i>	475		Memory Heights
<i>New Development - Burial Plots</i>	764		10th Addition
<i>Total Proposed Capacity Projects</i>	1,239		
<b>2016 Projected Inventory Total</b>	4,409		

*City of Auburn Capital Facilities Plan*

**TABLE C-2**

**CAPITAL FACILITIES PLAN PROJECTS AND FINANCING  
CEMETERY**

	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>Total</b>
<b><u>Non-Capacity Projects:</u></b>							
<b>1 Cemetery -Facilities Repair &amp; Maintenance</b>							
Capital Costs	35,000	10,000	40,000	10,000	10,000	10,000	<b>115,000</b>
Funding Sources:							
Cemetery Fund	35,000	10,000	40,000	10,000	10,000	10,000	<b>115,000</b>
Grants (Fed,State,Local)	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
 <b>SUMMARY:</b>							
<b>CAPITAL COSTS</b>							
Capacity Projects	-	-	-	-	-	-	-
Non-Capacity Projects	35,000	10,000	40,000	10,000	10,000	10,000	115,000
Total Costs	<b>35,000</b>	<b>10,000</b>	<b>40,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>115,000</b>
 <b>FUNDING SOURCES:</b>							
Cemetery Fund	35,000	10,000	40,000	10,000	10,000	10,000	115,000
Grants (Fed,State,Local)	-	-	-	-	-	-	-
Bond Proceeds	-	-	-	-	-	-	-
Total Funding	<b>35,000</b>	<b>10,000</b>	<b>40,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>115,000</b>

# City of Auburn Capital Facilities Plan

## CEMETERY FUND (436)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Cemetery - Facilities Repair & Maintenance**

Project No: **cp436a**

Project Type:

Project Manager:

### Description:

New Development (2011) - 35K for Memory Heights new development, rock wall and expansion of ForestWalk. Repairs and Maintenance (2013) 30K Failed storm drainage system.  
(2012 - 2016) - Columbarium niche caps 10K

### Progress Summary:

### Future Impact on Operating Budget:

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>				-
<i>Budget Amendments</i>				-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Cemetery Revenue</i>	20,000	-	35,000	10,000	55,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>20,000</b>	<b>-</b>	<b>35,000</b>	<b>10,000</b>	<b>55,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	20,000	-	35,000	10,000	55,000
<b>Total Expenditures:</b>	<b>20,000</b>	<b>-</b>	<b>35,000</b>	<b>10,000</b>	<b>55,000</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Cemetery Revenue</i>	40,000	10,000	10,000	10,000	115,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>40,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>115,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	40,000	10,000	10,000	10,000	115,000
<b>Total Expenditures:</b>	<b>40,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>115,000</b>

Grants / Other Sources:



## **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 .26 holes per 1,000 population is based on the existing inventory divided by the 2010 citywide population of 68,270. The proposed LOS of .25 holes per 1,000 population is based on the projected inventory divided by the 2016 projected citywide population of 73,195.

### **Capital Facilities Projects and Financing**

City golf course facilities include one capital project at a cost of \$350,000 for rebuilding fairways and greens. Table GC-2 shows the proposed financing plan followed by an individual work sheet showing the project detail.

### **Impact on Future Operating Budgets**

There are no operating budget impacts forecast for new golf course facilities during the six years 2012 – 2017.

**TABLE GC-1**

### **Facilities Inventory**

#### **Golf Course**

<b>FACILITY</b>	<b><u>CAPACITY</u> # of holes</b>	<b>LOCATION</b>
<i>Existing Inventory:</i>		
<i>Auburn Municipal Golf Course</i>	18	29639 Green River Road
<i>Total Existing Inventory</i>	18	
<i>Proposed Capacity Projects:</i>		
<i>None</i>	-	
<i>Total Proposed Capacity Projects</i>	-	
<b>2016 Projected Inventory Total</b>	18	

*City of Auburn Capital Facilities Plan*

**TABLE GC-2**

**CAPITAL FACILITIES PLAN PROJECTS AND FINANCING  
GOLF COURSE**

	2011	2012	2013	2014	2015	2016	Total
<hr/>							
<b><u>Capacity Projects:</u></b>							
None							
<b><u>Non-Capacity Projects:</u></b>							
<b>1 Reconstruct Holes 1, 2, 10</b>							
Capital Costs	-	-	-	350,000	-	-	<b>350,000</b>
Funding Sources:							
Golf Course Fund	-	-	-	-	-	-	-
Bond Proceeds	-	-	-	350,000	-	-	<b>350,000</b>
Other	-	-	-	-	-	-	-
<hr/>							
<b>SUMMARY:</b>							
<b>CAPITAL COSTS</b>							
Capacity Projects	-	-	-	-	-	-	-
Non-Capacity Projects	-	-	-	350,000	-	-	350,000
Total Costs	-	-	-	<b>350,000</b>	-	-	<b>350,000</b>
<b>FUNDING SOURCES:</b>							
Golf Course Fund	-	-	-	-	-	-	-
Bond Proceeds	-	-	-	350,000	-	-	350,000
REET	-	-	-	-	-	-	-
Total Funding	-	-	-	<b>350,000</b>	-	-	<b>350,000</b>

# City of Auburn Capital Facilities Plan

## GOLF COURSE FUND (437)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Enterprise Funds

Project Title: **Reconstruct Holes 1, 2, 10**  
 Project No: **cpxxxx**  
 Project Type:  
 Project Manager: **Van**

### Description:

Renovate portion of golf course, specifically holes 1, 2 and 10.

### Progress Summary:

### Future Impact on Operating Budget:

This project will increase the number of rounds played throughout the course. It will complete all major golf renovations which began in 1988.

### Budget:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>				-
<i>Budget Amendments</i>				-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Unrestricted Golf Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Unrestricted Golf Revenue</i>	-	-	-	-	-
<i>Grants (Fed, State, Local)</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	350,000	-	-	350,000
<i>Other</i>	-	-	-	-	-
<b>Total Funding Sources:</b>	-	350,000	-	-	350,000
<b>Capital Expenditures:</b>					
<i>Design</i>	-	15,000	-	-	15,000
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	335,000	-	-	335,000
<b>Total Expenditures:</b>	-	350,000	-	-	350,000

Grants / Other Sources:





## **POLICE**

### **Current Facilities**

The City of Auburn Police Department provides a full range of law enforcement services, including jail services, to the City of Auburn. Table P-1 Facilities Inventory shows the correctional facilities inventory with the current capacity and location.

### **Level of Service (LOS)**

The current LOS of 0.79 beds per 1,000 population is based on the existing inventory divided by the 2009 citywide population of 68,240. The proposed LOS of 0.74 beds per 1,000 population is based on the projected inventory divided by the 2016 projected citywide population of 73,195.

### **Capital Facilities Projects and Financing**

The CFP does not include any Police capital facilities projects during 2011 – 2016.

### **Impact on Future Operating Budgets**

The City has joined the South Correctional Entity (S.COR.E) and may experience abnormally higher jail expenses in 2011 due to the transition to S.COR.E. It is anticipated that S.COR.E may begin hiring jail staff as early as January 1, 2011 and using the existing Auburn and Renton Jail and Correction's Officers to train the new personnel. S.COR.E may assume operational capability on January 1, 2011, however the additional transitional staffing may also subject the City up to 29% of S.COR.E's additional operation's costs.

The S.COR.E Jail is scheduled to be open for training in May, 2011 and the City is planning to close the Auburn Jail Facility in June 2011. The existing Auburn inmate population would be moved to the S.COR.E Jail Facility in June, 2011. Beginning in July, 2011, inmates housed in contract facilities such as Yakima and King County would be transitioned to the S.COR.E Jail with all inmates expected to be in the S.COR.E Jail by October, 2011.

Auburn's Average Daily Population (ADP) is presently capped at 100, with a capped ADP of 70 in Yakima. The current jail contract with Yakima expires December 31, 2010. It will be necessary to secure adequate beds (at least 70 ADP) with a contract agency in 2011 until the transition to S.COR.E is completed in October 2011. Yakima is currently offering a 1 year contract to Auburn that has a "no minimum bed commitment" at a cost of \$127.00 per inmate (all inclusive).

Based on the proposed Yakima rate of \$127.00, and an ADP of 70, with population reductions from Yakima to S.COR.E at the following schedule, the following estimates the City's potential costs with Yakima in 2011:

## *City of Auburn Capital Facilities Plan*

### **2011 – Yakima ADP - Jan thru Jun:**

181 Days X 70 Inmates = 12,670 (Inmate Days) X \$127.00 = \$1,609,090

### **2011 – S.COR.E ADP (With Corresponding Yakima Decrease)**

Jul Increase = 60 X 29% = 17.4 (70-17=53) 53 X 31 Days = 1643 (Inmate Days)  
1643 X \$127 = \$ 208,661

Aug Increase = 60 X 29% = 17.4 (53-17=36) 36 X 31 Days = 1116 (Inmate Days)  
1116 X \$127 = \$ 141,732

Sep Increase = 60 X 29% = 17.4 (36-17=19) 19 X 30 Days = 570 (Inmate Days)  
570 X \$127 = \$ 72,390

Oct Increase = 60 X 29% = 17.4 (19-17=2) 2 X 31 Days = 62 (Inmate Days)  
62 X \$127 = \$ 7,874

**Total Yakima Costs = \$2,039,747**

Note: The figures for the first 6 months may be artificially high because it has proven difficult to impossible to maintain an ADP of 70 in Yakima due to court and related interviews of inmates that are held or returned to Auburn. Other less expensive facilities that have less bed availability such as Chelan County may also be available to off-set costs with Yakima. Although our current contract with King County runs through 2012, their bed rate in 2011 is projected to be \$128 with a booking fee of \$248 per inmate, and therefore is not a cost effective alternative.

**TABLE P-1**

### **Facilities Inventory Police**

#### **Police - Correctional Facility**

<b>FACILITY</b>	<b><u>CAPACITY</u> (Max. Occupancy)</b>	<b>LOCATION</b>
<i>Existing Inventory:</i>		
<i>Auburn Correctional Facility</i>	54	25 West Main Street
<i>Total Existing Inventory</i>	54	
<i>Proposed Capacity Projects:</i>		
<i>None</i>	-	
<i>Total Proposed Capacity Projects</i>	-	
<b>2016 Projected Inventory Total</b>	54	

## **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 four 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 0.15 fire apparatus per 1,000 population is based on the existing inventory (10 fire apparatus) divided by the 2010 citywide population of 68,270. The proposed LOS of 0.14 fire apparatus per 1,000 is based on the 2016 planned inventory (10 fire apparatus) divided by the 2016 projected citywide population of 73,195.

### **Capital Facilities Projects and Financing**

The Valley Regional Fire Authority includes one capital project at a cost of \$60,000 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 2012 – 2017.

*City of Auburn Capital Facilities Plan*

**TABLE F-1**

**Facilities Inventory  
Valley Regional Fire Authority**

FACILITY	CAPACITY			LOCATION
	Fire Apparatus	Aid Vehicles	Other	
Existing Inventory:				
<u>Stations:</u>				
North Station #31				1101 D St NE, Auburn
First Line	1	1	-	
Reserve	1	1	-	
South Station #32				1951 R St SE, Auburn
First Line	1	1	-	
Reserve	1	1	-	
GSA Station #33				
First Line	1	-	-	2815 C St SW, Auburn
Reserve	1**	-	3*	
Total Existing Inventory	6	4	3	
Proposed Inventory Additions:				
None	-	-	-	
Total Proposed Capacity Projects	-	-	-	
2016 Projected Inventory Total	6	4	3	

\* Bus, Reserve Van, Disaster Response Vehicle

\*\* Telesquirt

*City of Auburn Capital Facilities Plan*

TABLE F-2

**CAPITAL FACILITIES PLAN PROJECTS AND FINANCING**  
**VALLEY REGIONAL FIRE AUTHORITY**

	2011	2012	2013	2014	2015	2016	Total
<b><u>Non-Capacity Projects:</u></b>							
<b>1 Fire Station Facility Relocation, Enhancements &amp; Improvements</b>							
Capital Costs	60,000	-	-	-	-	-	<b>60,000</b>
Funding Sources:							
Grants	-	-	-	-	-	-	-
Bond Proceeds	-	-	-	-	-	-	-
Impact/Mitigation Fees	60,000	-	-	-	-	-	<b>60,000</b>
 <b>SUMMARY:</b>							
<b>CAPITAL COSTS</b>							
Capacity Projects	-	-	-	-	-	-	-
Non-Capacity Projects	60,000	-	-	-	-	-	60,000
Total Costs	<b>60,000</b>	-	-	-	-	-	<b>60,000</b>
 <b>FUNDING SOURCES:</b>							
Cemetery Fund	-	-	-	-	-	-	-
Grants (Fed,State,Local)	-	-	-	-	-	-	-
Bond Proceeds	60,000	-	-	-	-	-	60,000
Total Funding	<b>60,000</b>	-	-	-	-	-	<b>60,000</b>

# City of Auburn Capital Facilities Plan

## Valley Regional Fire Authority (653)

Capital Facilities Plan

Six Year Capital Facilities Plan, 2011-2016

Agency Fund

Project Title: **Fire Station Facility Relocation, Enhancements & Improvements**

Project No:

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:

	2010 Budget	YTD Actual Expenditures	2011 Budget	10 Budget Balance
<i>Adopted Budget</i>				-
<i>Budget Amendments</i>				-
<i>Adjusted Budget</i>	-	-	-	-

### Activity:

	Prior to 2010	2010 YE Estimate	2011 Budget	2012 Budget	2011 Year End Project Total
<b>Funding Sources:</b>					
<i>Grants</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Impact/Mitigation Fees</i>	98,100	275,225	60,000	-	433,325
<b>Total Funding Sources:</b>	<b>98,100</b>	<b>275,225</b>	<b>60,000</b>	<b>-</b>	<b>433,325</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	98,100	-	-	-	98,100
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	275,225	60,000	-	335,225
<b>Total Expenditures:</b>	<b>98,100</b>	<b>275,225</b>	<b>60,000</b>	<b>-</b>	<b>433,325</b>

### Forecasted Project Cost:

	2013	2014	2015	2016	Total 2011 - 2016
<b>Funding Sources:</b>					
<i>Grants</i>	-	-	-	-	-
<i>Bond Proceeds</i>	-	-	-	-	-
<i>Impact/Mitigation Fees</i>	-	-	-	-	60,000
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>60,000</b>
<b>Capital Expenditures:</b>					
<i>Design</i>	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-
<i>Construction</i>	-	-	-	-	60,000
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>60,000</b>

Grants / Other Sources: