



2014-2019 Adopted Capital Improvement Plan

City of Shoreline, Washington





CAPITAL IMPROVEMENT PLAN

2014 – 2019

INTRODUCTION

Reader's Guide to the Capital Improvement Plan (CIP)

The Capital Improvement Plan is divided into six sections: Introduction, CIP Summary, General Capital Projects, City Facilities-Major Maintenance Projects, Roads Capital Projects and Surface Water Utility Projects. The following is a brief explanation of the major items included in each section.

Introduction

Impacts of Growth Management – A brief overview of the impact of the State of Washington's Growth Management Act on the City's capital planning process.

Capital Planning, Programming and Budget System - Graphical representation of the City's capital planning process.

Capital Improvement Fund Descriptions – Detailed descriptions of each capital fund.

Capital Budget Criteria – Criteria used as guidelines during the development of the capital budget.

Advantages of Capital Planning – Discussion of the advantages provided by the development of a long-range capital plan.

Capital Improvement Program Plan Policies – Capital policies adopted by the City Council.

Steps in the Capital Improvement Process – Steps used in the capital planning process.

Project Phase Definition – A brief description of the three project phases that may occur in each project.

Capital Project Criteria – A set of criteria used to determine if a project should be included in the Capital Improvement Plan.

Capital Improvement Program Summary

Capital Projects by Category – Graphic of the distribution of the projects by category.

Capital Resources by Category – Graphic of all of the resources available to fund the CIP.

Program Summary – listing of each project within the three capital funds – General Capital, City Facilities – Major Maintenance and Roads Capital. Also, the capital portion of the Surface Water Utility is included.

Capital Improvement Program Impact Upon Operating Budget – listing the anticipated future annual costs as a result of completion of capital projects.

General, City Facilities, Roads, and Surface Water Utility Projects

Capital Fund Summary – A summary is included for each capital fund. The summary includes a map highlighting the locations of each project; a list of all projects and their costs; a discussion of the projected current year project costs; a comparison of changes from the prior CIP; and list of significant projects that have been identified in each fund that have not been included in the CIP due to funding constraints.

Capital Project Detail – A project sheet is included for each capital project included in the CIP. Each sheet may contain the following sections as appropriate:

- Fund – The associated capital fund (General Capital, City Facilities, Roads Capital, or Surface Water Utility Fund).
- Project Category – Each fund has several project categories. This section identifies the appropriate category for the particular project. These categories are also used in the CIP Summary and the Capital Fund Summary.
- Strategic Objectives - Each project (where applicable) is linked with a strategic objective from the City's Strategic Plan. Currently, the City has seven strategic objectives:
 - ❖ Safe and attractive neighborhoods and business districts
 - ❖ Quality services, facilities and infrastructure
 - ❖ Human Services
 - ❖ Safe, healthy and sustainable environment
 - ❖ Economic vitality and financial stability
 - ❖ Governmental excellence
 - ❖ Effective citizen communication and engagement
- Desired Community Condition – if linked with a Strategic Objective - the appropriate desired community condition from the City's Strategic Plan is displayed.
- Strategy – If linked with a Strategic Objective – the appropriate strategy from the City's Strategic Plan is displayed.
- Council Goal – Each project (where applicable) is linked with a City Council Goal.

- Project Map – The map reflects the location of the project. If the project location is unknown at this time or affects the city in general, a city-wide map has been included.
- Project Description – A brief description of the project.
- Comprehensive Plan Goal – Each project (where applicable) is linked with a comprehensive plan goal.
- Service Impact – A brief description of the project’s impact on Shoreline citizens or others that use the public facility and any impact to maintenance and operating costs.
- Total Project Budget - This includes all costs associated with the project. This will include prior expenditures, current year estimates and projected costs included in the six-year plan.
- Funding Source – This displays all of the anticipated revenue sources for the project.
- Critical Milestones – A list of all of the most important project milestones with their expected completion dates.
- Project Costs – This spreadsheet displays actual expenditures from prior periods and projected future costs by project phase. It also displays the specific revenue sources used to fund the project. Funding for the Public Art program is displayed. It should be noted that these costs are included in the construction budget of eligible projects. Any impact on the operating budget is also displayed.
- Project Time Line – The projected timing for each phase of a project is displayed.

Introduction

The Capital Improvement Plan provides a multi-year list of proposed major capital expenditures and associated operating costs for the City. This plan attempts to set funding strategies not only for the current year, but also to project future needs for major construction, land acquisition and equipment needs that improve the cultural environment, capital infrastructure and recreational opportunities for the citizens of Shoreline. Capital expenditures are viewed not only in the context of how much the new project will cost, but also what impact the project will have on the City's operating budget.

Impacts of Growth Management

Capital facilities planning and financing is now subject to the State of Washington Growth Management Act of 1990 (GMA). The GMA requires communities to adopt comprehensive plans designed to guide the orderly development of growth over the next twenty years.

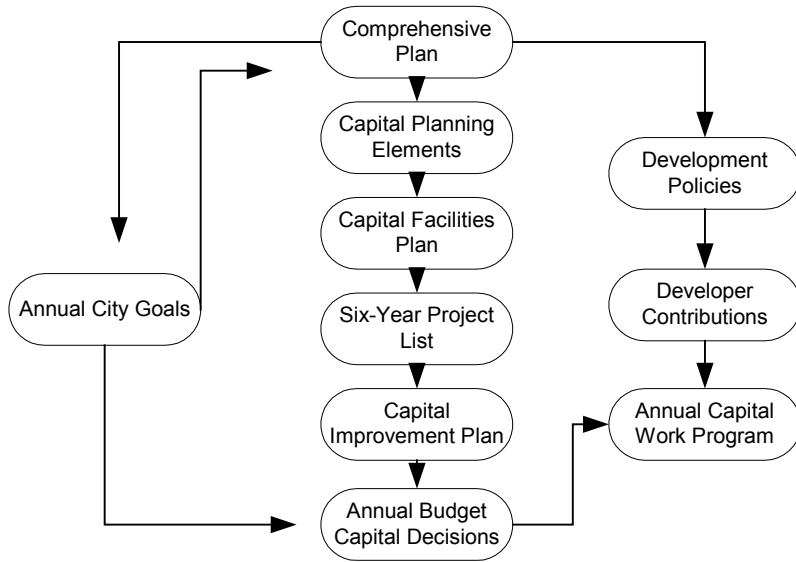
To comply with GMA, the City prepared a comprehensive Capital Facilities Plan (CFP). The CFP provides long range policy guidance for the development of capital improvements. The purpose of a CFP is to identify and coordinate those capital improvements deemed necessary to accommodate orderly growth, set policy direction for capital improvements and ensure that needed capital facilities are provided in a timely manner.

The GMA requires that the CFP contain the following elements:

1. An inventory of existing public owned capital facilities showing locations and capacities.
2. A forecast of the future needs for such capital facilities.
3. The proposed locations and capacities of expanded or new capital facilities.
4. A minimum six-year plan that will finance such capital facilities within projected funding capacities and clearly identifies sources of public money for such purposes.
5. A requirement to reassess the land-use element if probable funding falls short of meeting existing needs.

Capital facilities are defined as mandatory elements for inclusion in the comprehensive plan.

Capital Planning, Programming and Budget System



Capital Improvement Fund Descriptions

The City's Capital Improvement Plan includes four capital funds. They are:

GENERAL CAPITAL FUND: In the General Capital Fund projects are categorized as Facilities Projects, Parks Projects, and Open Space Projects. Funding for these projects is primarily a result of the allocation of one-time General Fund revenues, Real Estate Excise Tax, municipal financing, and grants.

FACILITIES MAJOR MAINTENANCE FUND: In the Facilities Maintenance fund, projects are categorized as either General Facilities or Parks Facilities. Funding for these projects is provided by an annual transfer of monies from the City's General Fund.

ROADS CAPITAL FUND: In the Roads Capital fund, projects are categorized as either Repair and Replacement or Capacity Construction. Within those two categories they are subcategorized into Pedestrian/Non-Motorized Projects, System Preservation Projects, or Safety/Operations Projects. Funding for these projects is provided as a result of allocations from the General Fund, Real Estate Excise Tax (REET), Transportation Benefit District (TBD) and grants.

The City's Capital Improvement Plan also includes the capital portion of the Surface Water Utility fund.

SURFACE WATER UTILITY FUND: In the Surface Water Utility Fund, projects are categorized as either Repair and Replacement or Capacity Construction. Within those two categories they are subcategorized into Basin Planning, Flood Protection Projects, Water Quality Facilities, or Stream and Habitat Restoration Projects. Funding for these projects is provided from an allocation of surface water fees and grants. Any debt, which is used to finance projects, must be repaid by allocating a portion of surface water fees for this purpose.

Capital Budget Criteria

Capital improvement programming and budgeting involves the development of a long-term plan for capital expenditures for the City of Shoreline. Capital expenditures include expenditures for buildings, land, major equipment, and other commodities which are of significant value (greater than \$10,000) and have a useful life of at least five years.

The capital improvement plan (CIP) lists each proposed capital item to be undertaken, the year in which it will be started, the amount expected to be expended in each year and the proposed method of financing these expenditures. Based on these details, summaries of capital activity in each year can be prepared as well as summaries of financial requirements such as amounts of general obligation bonds to be issued, amounts of general operation funds required and any anticipated intergovernmental support, etc.

The capital improvement budget is enacted annually based on the capital improvement plan. It encompasses enacting appropriations for the projects in the first year of the capital improvement plan.

Flexibility is built into the capital improvement plan to allow for delay of projects when financing constraints make it impossible to allow for funding of the entire array of projects and to move future projects forward when financial availability makes it possible. The point is that the CIP is required to be updated at a minimum annually to:

- Make any adjustments in future program years when changes occur in funding or cost.
- Add a year of programming to replace the current year funded.

Advantages of Capital Planning

In addition to the Growth Management Act (GMA) which requires communities to establish a long-range capital plan, there are several advantages to the community from capital planning.

- Capital planning facilitates repair or replacement of existing facilities before they fail. Failure is almost always costly, time consuming and more disruptive than planned repair or replacement.
- It focuses the community and City Council's attention to priority goals, needs and capabilities. There are always more needs and competing projects than the available funds. A good capital plan forces the City to consciously set priorities between competing projects and interests. New projects and good ideas can then be ranked against the established project priority array.
- A CIP provides a framework for decisions about community growth and development. Long-range planning for infrastructure needs allows the community to accommodate reasonable growth without being overwhelmed.
- A CIP promotes a more efficient government operation. Coordination of capital projects can reduce scheduling problems and conflicts between several projects. Related projects such as sidewalks, drainage and roads can be planned simultaneously.
- A CIP enhances opportunities for outside financial assistance. Adequate lead-time allows for all avenues of outside grant funding or government agency assistance to be explored.
- A CIP serves as an effective community education tool, which conveys to the public that the City Council has made decisions that affect the future of the City and is guiding the development of the community.

Capital project activity is funded with cash made available by the issuance of General Obligation debt, by grants, by general tax allocation, vehicle license and utility fees and by transfers from other funds as may be approved by the City Council.

Annual contributions may be used in whole or in part to fund capital projects as cash assets are accumulated, or the annual contributions may be allowed to remain in reserve until funds, along with accrued interest have grown sufficiently to permit larger projects to be undertaken and paid for with cash.

Capital Improvement Program Plan Policies

A number of important policy considerations are the basis for the Capital Improvement Program (CIP) Plan. These policies provide guidelines for all financial aspects of the CIP, and ultimately affect the project selection process.

A. Relationship of Long-Range Plans to the CIP

The CIP will be updated annually as part of the City's budget process. The City Council may amend the CIP Plan at any time as required.

Virtually all of the projects included in the CIP are based upon formal long-range plans that have been adopted by the City Council. This ensures that the City's Capital Improvement Program, which is the embodiment of the recommendations of these individual planning studies, is responsive to the officially stated direction of the City Council as contained in the Comprehensive Plan, Council work goals, and supporting documents. Examples of these supporting documents: Pavement Management System Plan and the Parks and Open Space and Recreation Services Plan. There are exceptions, but they are relatively small when compared to the other major areas of expenditure noted above.

B. CIP Coordination Team

A CIP Coordination Team is a cross-departmental team which participates in the review and recommendation of the CIP program to the City Manager. The Team will review proposed capital projects in regards to accurate costing (design, capital, and operating), congruence with City objectives, and prioritize projects by a set of deterministic criteria. The Administrative Services Director, or his/her designee, will serve as the lead for the team.

C. Establishing CIP Priorities

The City uses the following basic CIP project prioritization and selection process:

1. Each CIP program area establishes criteria to be used in the prioritization of specific projects submitted for funding. These specific criteria are developed by staff in conjunction with City Council priorities and input from citizens, associated City boards and commissions. The City has divided its CIP projects into the following program areas: General and Parks Capital Projects, Major Facilities Maintenance, Roads Capital Projects, and Surface Water Capital Projects.
2. Designated personnel within City departments recommend project expenditure plans to the Administrative Services Department. The project expenditure plans include all capital costs and any applicable maintenance and operation expenditures along with a recommended funding source.
3. The CIP Coordination Team evaluates the various CIP projects and selects those with the highest priority based on input from citizens, project stakeholders, appropriate advisory committees, and City Council goals.

4. A Preliminary CIP Plan is developed by the Administrative Services Department and is recommended to the City Council by the City Manager.
5. The City Council reviews the Preliminary CIP Plan, holds a public hearing(s) on the plan, makes their desired alterations, and then officially adopts the CIP and establishes related appropriations as a part of the City's budget.
6. Within the available funding, the highest priority projects are then selected and funded in the CIP.

D. Types of Projects Included in the CIP Plan

The CIP Plan will display, to the maximum extent possible, all major capital projects in which the City is involved. It is difficult to define precisely what characteristics a project should have before it is included in the CIP Plan for the public's and City Council's review and approval. While the following criteria may be used as a general guide to distinguish among projects which should be included or excluded from the CIP Plan, there are always exceptions which require management's judgment. Therefore, the City Manager has the administrative authority to determine which projects should be included in the CIP Plan and which projects are more appropriately contained in the City's operating budget.

For purposes of the CIP Plan, a CIP project is generally defined to be any project that possesses all of the following characteristics:

1. Exceeds an estimated cost of \$10,000;
2. Involves totally new physical construction, reconstruction designed to gradually and systematically replace an existing system on a piecemeal basis, replacement of a major component of an existing facility, or acquisition of land or structures;
3. Involves City funding in whole or in part, or involves no City funds but is the City's responsibility for implementing, such as a 100% grant-funded project or 100% Local Improvement District funded project; and,
4. Involves skills and construction needs beyond those needed for a general repair and maintenance project.

These should be considered general guidelines. Any project in excess of \$25,000 meeting the criteria of (2), (3) and (4) above, or various miscellaneous improvements of a like nature whose cumulative total exceeds \$25,000 (i.e., street overlays) should be considered as part of the CIP process.

Program area managers are responsible for the cost estimates of their proposed programs, including future maintenance and operations costs related to the implementation of completed projects.

E. Scoping and Costing Based on Pre-design Study:

For some projects it is difficult to develop accurate project scopes, cost estimates, and schedules on which no preliminary engineering or community contact work has been done. To address this problem, some projects are initially proposed and funded only

for preliminary engineering and planning work. This funding will not provide any monies to develop final plans, specifications, and estimates to purchase rights-of-way or to construct the projects. Future project costs are refined through the pre-design study process.

F. Required Project Features and Financial Responsibility: If a proposed project will cause a direct impact on other publicly-owned facilities, an equitable shared and funded cost plan must be coordinated between the affected program areas.

G. Predictability of Project Timing, Cost and Scope:
The predictability of timing and costs of projects is important to specific private developments, such as the provision of street improvements or the extension of major sewer lines or water supply, without which development could not occur. These projects generally involve significant financial contributions from such private development through developer extension agreements, LIDs, and other means. Once a project has been approved by the City Council in the CIP, project scheduling is a priority to maintain.

The City Council authorizes the City Manager to administratively approve the acceleration of projects schedules so long as they can be accomplished within budgeted and any allowable contingency expenditures, with the understanding that all controversial issues will be brought before the City Council. All project additions or deletions must be approved by the City Council.

H. CIP Maintenance and Operating Costs:
CIP projects, as approved by the City Council, shall have a funding plan for maintenance and operating costs identified in the project description. These costs will be included in the City's long-term financial planning.

I. Local Improvement Districts (LID)
Examples of when future LIDs may be formed are as follows: 1) where old agreements exist, committing property owners to LID participation on future projects; 2) when a group of property owners wish to accelerate development of a certain improvement; 3) when a group of property owners desire a higher standard of improvement than the City's project contemplates; or 4) when a group of property owners request City assistance in LID formation to fund internal neighborhood transportation facilities improvements, which may or may not have City funding involved. If City funding is proposed by the project sponsors (property owners), they shall so request of the City Council (through the City Clerk) in writing before any LID promotion activity begins. The City Manager shall analyze such request and report his/her conclusions and recommendation to Council for their consideration. The Council shall by motion affirm or deny the recommendation. The Council's affirmative motion to financially participate shall expire in 180 days, unless the project sponsors have submitted a sufficient LID petition by that time.

In the event that the request is for street resurfacing in advance of the City's normal street resurfacing cycle, the City's contribution, if any, will be determined based on a recommendation from the Public Work's Department and a financial analysis of the impact of completing the project prior to the City's original timeline.

On capital projects whose financing depends in part on an LID, interim financing will be issued to support the LID's portion of the project budget at the same time or in close proximity to the issuance of the construction contract. The amount of the interim financing shall be the current estimate of the final assessment roll as determined by the administering department.

In the event that the project is 100% LID funded, interim financing shall be issued either in phases (i.e., design phase and construction phase) or up front in the amount of the entire estimated final assessment roll, whichever means is estimated to provide the lowest overall cost to the project as determined by the Administrative Services Department.

The City will recapture direct administrative costs incurred by the City for the LID project by including these in the preliminary and final assessment roles.

- J. Preserve Existing Capital Infrastructure Before Building New Facilities:**
The City's policy is to ensure that adequate resources are allocated to preserve the City's existing infrastructure before targeting resources toward building new facilities that also have maintenance obligations. This policy addresses the need to protect the City's historical investment in capital facilities and to avoid embarking on a facility enhancement program which, together with the existing facilities, the City cannot afford to adequately maintain.
- K. New Facilities Should Be of High Quality, Low Maintenance, Least Cost:**
The intent of this policy is to guide the development and execution of the CIP Plan through an emphasis on lowest life-cycle cost. Projects should only be built if the necessary funding to operate them is provided. Also, priority is given to new facilities that have minimal ongoing maintenance costs so as to limit the impact upon both the CIP and the operating budget.
- L. Public Input at All Phases of Projects:**
The City is committed to public involvement. The City's long-range plans are developed through an extensive citizen involvement program.
- M. Basis for Project Appropriations:**
During the City Council's CIP Plan review, the City Council will appropriate the full estimated project cost for all projects in the CIP Plan. Subsequent adjustments to appropriation levels for amendments to the CIP Plan may be made by the City Council at any time.

N. Balanced CIP Plan:

The CIP Plan is a balanced six-year plan. This means that for the entire six-year period, revenues will be equal to project expenditures in the plan. It is anticipated that the plan will have more expenditures than revenues in single years of the plan, but this imbalance will be corrected through the use of interim financing, if actually needed. Over the life of the six-year plan, however, all planned interim debt will be repaid and all plan expenditures, including interest costs on interim debt will be provided for with identified revenues. Any project funding plan, in which debt is not retired within the current six-year plan, must have specific City Council approval.

O. Use of Debt in the CIP:

The CIP is viewed as a long-term program that will continually address capital requirements far into the future. As such, the use of long-term debt should be minimized, allowing the City to put money into actual projects that benefit Shoreline residents and businesses rather than into interest payments to financial institutions. There may be exceptions to this policy for extraordinary circumstances, where voted or non-voted long-term debt must be issued to achieve major City goals that otherwise could not be achieved, or would have to wait an unacceptably long time. Issuance of long-term debt must receive City Council authorization.

Staff monitors CIP cash flow regularly and utilizes fund balances to minimize the amount of borrowing required. Funds borrowed for cash flow purposes are limited to short-term obligations. Projected financing costs are included within a project in the administrative program area.

P. Administrative Services Director's Authority to Borrow:

The Administrative Services Director is authorized to initiate interim and long-term borrowing measures, as they become necessary, as identified in the CIP Plan and approved by the City Council.

Q. CIP Plan Update and Amendment:

The CIP Plan will be updated at least annually. The City Council may amend the CIP Plan at any time if a decision must be made and action must be taken before the next CIP review period. All project additions or deletions must be approved by the City Council.

R. Formalization of Monetary Agreements:

All agreements between the City and outside jurisdictions, where resources are exchanged shall be in writing specifying the financial terms of the agreement, the length of the agreement, and the timing of any required payments (i.e., Joint CIP projects where the City is the lead agency, grant funded projects, etc.). Formalization of these agreements will protect the City's interests. Program areas shall make every effort to promptly request any reimbursements that are due the City. Where revenues from outside jurisdictions are ongoing, these requests shall be made at least quarterly, unless alternative arrangements are approved by the City Manager or City Council.

S. Applicable Project Charges:

CIP projects should reflect all costs that can be clearly shown to be necessary and applicable. Staff charges to CIP projects will be limited to time spent actually working on those projects and shall include an overhead factor to cover the applicable portion of that person's operating cost.

Steps in the Capital Improvement Process

The capital improvement process is built around the following eight steps:

1. **Establishment of the administrative and policy framework for capital programming and budgeting.** The first step in implementing an effective capital improvement planning and budget process is to establish the underlying organizational and policy framework within which the process operates.
2. **Prepare inventory of existing facilities.** Each governmental unit should compile an inventory of its own physical plant. This will help to indicate the eventual need for renewal, replacement, expansion or retirement of some of the physical plant. This can be accomplished through a master plan process.
3. **Determine by review the status of previously approved projects.** Prepare a report showing the status of previously approved programs. The estimated costs of these projects should be reviewed to ensure accuracy and the funding sources which would be needed to finance the completion of the project. This status review also allows the legislative body the opportunity to stay informed of projects approved in previous years.
4. **Perform financial analysis and financial programming.** Financial analysis involves the determination of the City of Shoreline's financial capability for major expenditures by examining past, present and future revenue, expenditures and municipal debt. The selection and scheduling of funding sources of these major expenditures is known as financial programming. Some of the important objectives of financial programming include:
 - Smoothing out the tax rate
 - Maintaining a preferred balance of debt service and current expenditures
 - Determination of debt capacity and appropriate debt service levels
 - Maximizing intergovernmental aid relative to local expenditures

The intent is to come up with a level of capital expenditures by fund, which the municipality can safely afford over the next several years while maintaining a minimal impact of the property tax rate and other municipal revenues.

5. **Compile and evaluate project requests.** Once the Administrative Services Department has completed reviewing and summarizing the CIP requests, the CIP Review Committee will review and prioritize each project based on the criteria contained in the Capital Project Criteria Section. A draft CIP is then developed and submitted to the City Manager for review. The City Council then reviews, modifies and adopts the CIP.

6. **Adoption of the capital program and budget.** The City Council, which has been involved in the CIP process from the beginning by establishing policy guidelines under which the CIP was developed, has the final responsibility to adopt the CIP.
7. **Monitoring the CIP.** Lead departments are responsible to monitor the actual development of a project against the approved budget to complete the project.
8. **Modifications.** Significant changes in project scope, time or costs, requires a CIP amendment by the City Council.

PROJECT PHASE DEFINITIONS

Projects incur costs from a variety of sources throughout a project life from design through completion of construction, including the costs of acquiring land or easements. The type and size of costs incurred can vary widely from project to project but it is essential to track and manage these costs consistently. A common method for both developing and evaluating project costs is the Engineering Costs as they compare to Construction Costs. For example, engineering costs, sometimes referred to as soft costs, are often 20-25% of the construction costs, often referred to as hard costs. The percentage can vary based on project complexities and size; small projects often carry a higher percentage than large projects. In order to utilize this method, project budgets will be developed and tracked according to the following components of a project budget:

Project Administration: Costs required to design and manage the project from scoping through construction close-out. This category accounts for both internal and contracted project management staffing. Basic tasks or activities that occur in this component include surveying, development of plans, specifications, and cost estimates, project management, public involvement, construction management and inspection. This would also include any studies or work necessary for environmental review and permits.

Real Estate Acquisition: Not all projects require the acquisition of right of way, property or easements. When property or right of way is needed it is important to track the costs associated with acquisition separately from other project costs. This is often a requirement of our funding partners. Costs may include direct city costs of expenses, consultant costs and the cost of acquisition. The cost of land or easement costs are included in this component as are tasks such as title reports, appraisals, negotiations and recording that are directly associated with the acquisition.

Construction: Construction costs are more narrowly defined as direct construction costs for work performed by a Contractor. Other activities that apply within this component include costs for utility relocations such as new power or water supply or other activities that are not covered by utility franchise agreements. At times, the City contracts with King County to perform construction work which would also be included. In general, costs from a consultant or other direct city costs such as salaries are not included in this component of a project budget.

Defining costs into these categories will facilitate the development of project budgets and the review and comparison of project costs against other projects by breaking out direct construction costs from those costs necessary to design and administer the project. Similarly real estate acquisition is pulled out separately as a means of maintaining consistency across project reporting and tracking of engineering costs against construction costs. All costs will be tracked and reported in a manner that meets the requirements and expectations of our funding partners.

Note: The phases in the Aurora Avenue North 165th - 205th Improvements project were expanded to detail the engineering and project contingency costs.

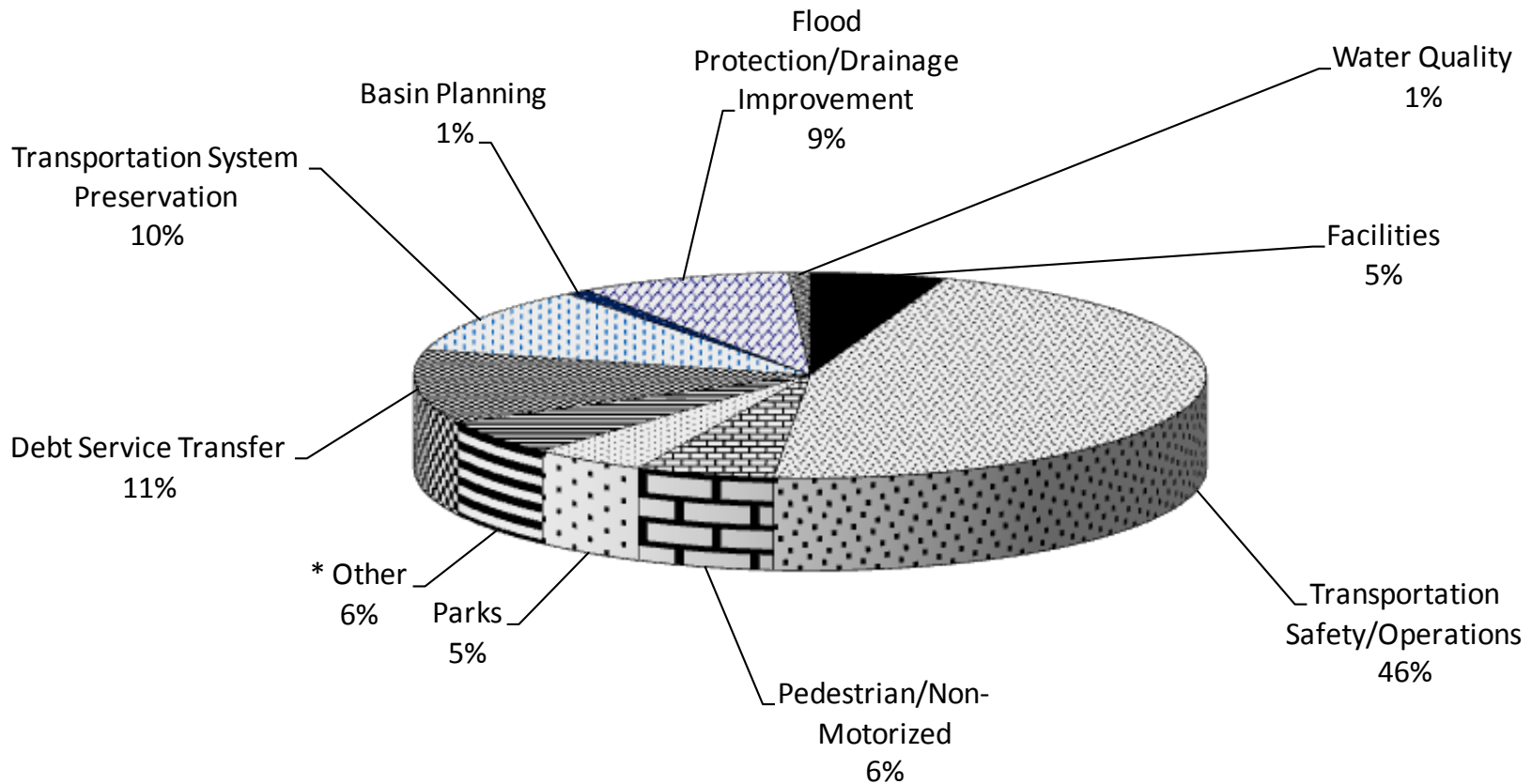
Capital Project Criteria

Legal	State or Federal mandate may require that a particular project be implemented. Court orders and judgments concerning annexation, property owner's rights, environmental protection, etc. are also legal requirements that may affect how projects are prioritized.
Safety	The benefit to the environment, safety or public health of the community should be evaluated. For example, all street projects concern public safety, but streets for which documented evidence of safety hazards exists should be given higher priority treatment.
Comp Plan	Consistency with the City's Comprehensive Plan is important. Capital projects may directly or indirectly implement the comprehensive plan. Projects should not be inconsistent with the comprehensive plan.
Funds	The extent to which outside funding is available for the project or purchase should be evaluated.
Need	The project should alleviate identified problems or deficiencies.
Related Project	Often projects in one category are essential to the success of those in others. Related projects proposed by other departments or governmental jurisdictions may even effect a savings to a particular project.
Efficiency	Projects which substantially improve the quality of service at the same operating cost, or eliminate obsolete and inefficient facilities should be identified using this category.
Economic Impact	A project may affect the local economy. Increases or decreases in property valuations may occur. Rapid growth in the area may increase the City's land acquisition costs if the project is deferred.
Public	Projects are generally more easily implemented if there is public demand and support for them. Such public support should be gauged in terms of its strength and the depth of understanding it represents.



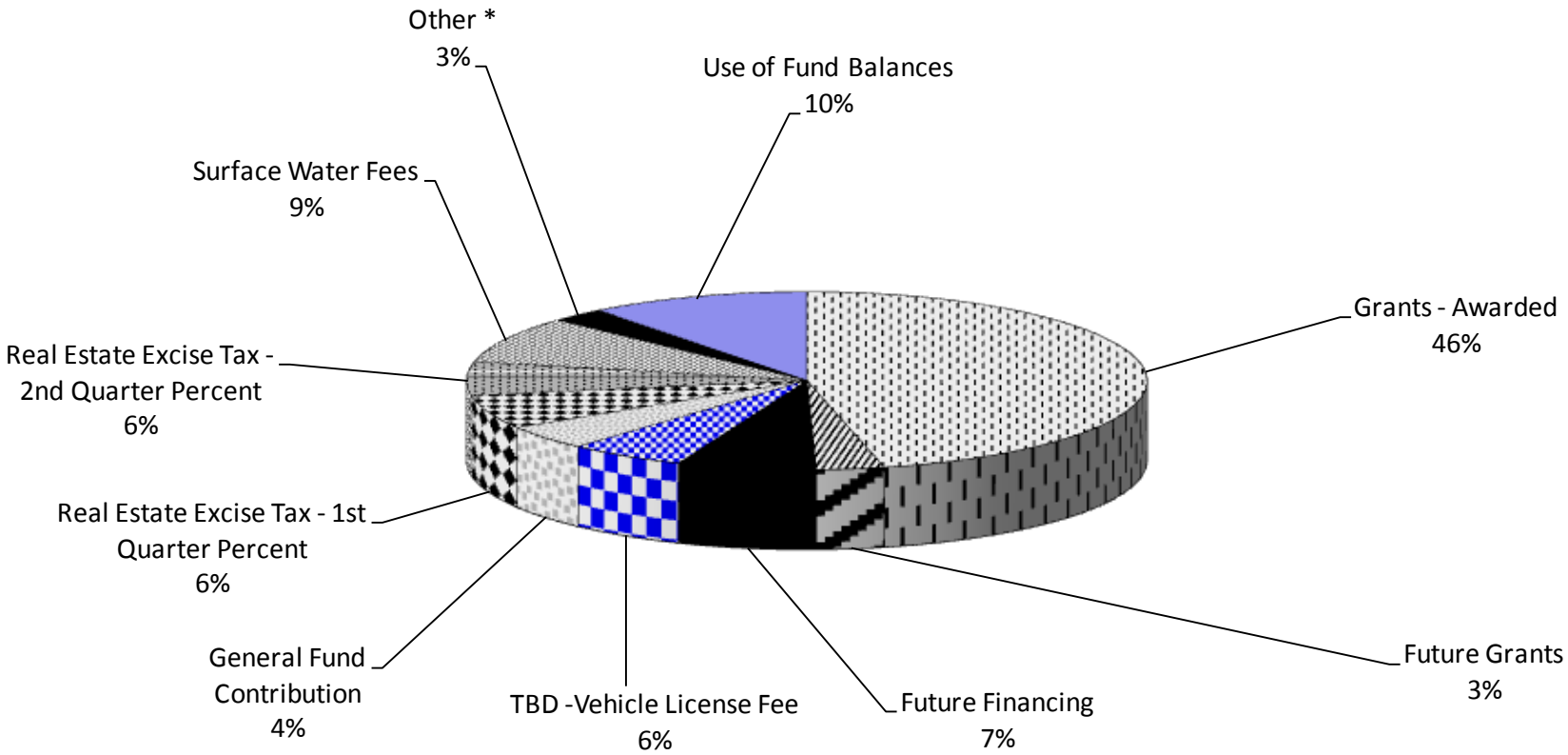
CAPITAL IMPROVEMENT PROGRAM SUMMARY

2014-2019 Capital Projects by Category \$77.0 Million



* Other includes Non-Project Specific work and the General Fund Overhead Charge

2014-2019 Capital Resources by Category \$77.0 Million



* Other includes Investment Interest Income, City Vacation Fund contribution to Roads Capital and Treasury Seizure Fund contribution

City of Shoreline 2014 - 2019 Capital Improvement Plan
PROGRAM SUMMARY

EXPENDITURES	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	Total
Fund	2014	2015	2016	2017	2018	2019	2014-2019
Project							
General Capital							
Parks Projects							
Ballinger Neighborhood Parks Master Planning	\$0	\$0	\$0	\$0	\$150,000	\$0	\$150,000
Echo Lake Park Improvements	\$269,411	\$0	\$0	\$0	\$0	\$0	\$269,411
King County Parks, Trails and Open Space Replacement Levy	\$25,000	\$93,000	\$59,000	\$59,000	\$59,000	\$59,000	\$354,000
Paramount Open Space Acquisition	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
Park at Town Center	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000
Parks Repair and Replacement	\$200,000	\$210,000	\$220,500	\$231,525	\$243,101	\$255,256	\$1,360,383
PROS Plan Update	\$0	\$0	\$23,000	\$27,000	\$0	\$0	\$50,000
Regional Trail Signage	\$122,171	\$0	\$0	\$0	\$0	\$0	\$122,171
Richmond Beach Saltwater Park Improvements	\$10,330	\$0	\$0	\$0	\$0	\$0	\$10,330
Saltwater Park Pedestrian Bridge Major Repair	\$275,000	\$0	\$0	\$0	\$0	\$0	\$275,000
Sunset School Park Project	\$154,990	\$0	\$0	\$0	\$0	\$0	\$154,990
Trail Corridors	\$333,450	\$0	\$0	\$0	\$0	\$0	\$333,450
Facilities Projects							
City Hall Generator	\$0	\$700,000	\$0	\$0	\$0	\$0	\$700,000
Police Station	\$1,865,000	\$1,584,876	\$0	\$0	\$0	\$0	\$3,449,876
Shoreline Pool Repair/Replacement Needs Analysis	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
Non-Project Specific							
General Capital Engineering	\$55,000	\$0	\$0	\$0	\$0	\$0	\$55,000
General Fund Cost Allocation Charge	\$29,434	\$0	\$0	\$0	\$0	\$0	\$29,434
City Hall Debt Service Payment	\$663,746	\$664,346	\$664,546	\$663,946	\$664,547	\$664,547	\$3,985,678
General Capital Fund Total	\$4,113,532	\$3,252,222	\$967,046	\$981,471	\$1,116,648	\$1,178,803	\$11,609,723
City Facilities - Major Maintenance							
General Facilities Projects							
Police Station Long-Term Maintenance	\$0	\$0	\$0	\$0	\$0	\$0	\$0
City Hall Parking Garage Long-Term Maintenance	\$0	\$100,000	\$20,160	\$0	\$0	\$0	\$120,160
Parks Projects							
Pool Long-Term Maintenance	\$50,000	\$79,000	\$0	\$20,000	\$0	\$0	\$149,000
Richmond Highlands Community Center Long-Term Maintenance	\$0	\$25,000	\$0	\$50,000	\$0	\$0	\$75,000
City Facilities - Major Maintenance Fund Total	\$50,000	\$204,000	\$20,160	\$70,000	\$0	\$0	\$344,160

City of Shoreline 2014 - 2019 Capital Improvement Plan
PROGRAM SUMMARY

EXPENDITURES	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	Total
Fund	2014	2015	2016	2017	2018	2019	2014-2019
<i>Project</i>							
Roads Capital Fund							
<i>Pedestrian / Non-Motorized Projects</i>							
25 Ave. - 195th to 200th Sidewalk	\$40,000	\$465,000	\$0	\$0	\$0	\$0	\$505,000
1st Ave. NE Sidewalk	\$0	\$917,000	\$0	\$0	\$0	\$0	\$917,000
Bike System Enhancement	\$0	\$640,000	\$0	\$0	\$0	\$0	\$640,000
Briarcrest Safe Routes to School	\$3,901	\$0	\$0	\$0	\$0	\$0	\$3,901
Einstein Safe Route to School	\$415,000	\$7,800	\$0	\$0	\$0	\$0	\$422,800
Interurban Trail / Burke-Gilman Connectors	\$529,500	\$0	\$0	\$0	\$0	\$0	\$529,500
NE 195th Separated Trail	\$420,050	\$0	\$0	\$0	\$0	\$0	\$420,050
Traffic Safety Improvements	\$130,000	\$132,500	\$155,125	\$157,881	\$160,775	\$163,814	\$900,095
<i>System Preservation Projects</i>							
Annual Road Surface Maintenance Program	\$1,500,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$6,500,000
Curb Ramp, Gutter and Sidewalk Maintenance Program	\$152,517	\$152,517	\$152,517	\$152,517	\$152,517	\$152,517	\$915,102
Hidden Lake Bridge	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
Traffic Signal Rehabilitation Program	\$100,000	\$105,000	\$110,250	\$115,763	\$121,551	\$127,628	\$680,192
<i>Safety / Operations Projects</i>							
Aurora Avenue North 192nd - 205th	\$17,494,633	\$17,017,111	\$568,317	\$0	\$0	\$0	\$35,080,061
Aurora Ave. 145th-192nd Safety Improvement	\$35,250	\$0	\$0	\$0	\$0	\$0	\$35,250
Route Development Plan for the 145th Corridor	\$200,000	\$50,000	\$0	\$0	\$0	\$0	\$250,000
\$0							
<i>Non-Project Specific</i>							
General Fund Cost Allocation Overhead Charge	\$43,381	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$293,381
Roads Capital Engineering	\$249,120	\$266,959	\$291,014	\$300,639	\$300,639	\$300,639	\$1,709,010
Transportation Master Plan Update	\$9,500	\$0	\$0	\$0	\$0	\$0	\$9,500
Roads Capital Fund Total	\$21,372,852	\$20,803,887	\$2,327,223	\$1,776,800	\$1,785,482	\$1,794,598	\$49,860,842

PROGRAM SUMMARY

EXPENDITURES	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	Total
Fund	2014	2015	2016	2017	2018	2019	2014-2019
<i>Project</i>							
Surface Water Capital							
<i>Basin Planning Projects</i>							
Ballinger Creek Drainage Study (Lyons Creek Basin)	\$130,000	\$0	\$0	\$0	\$0	\$0	\$130,000
McAleer Creek Basin Plan	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000
Puget Sound Drainages Basin Plan	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000
<i>Flood Protection/Drainage Improvement Projects</i>							
Culvert Replacement Near 14849 12th Ave NE	\$0	\$0	\$0	\$0	\$320,000	\$0	\$320,000
Goheen Revetment Repair	\$291,305	\$9,672	\$0	\$0	\$0	\$0	\$300,977
Hidden Lake Maintenance Study	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
Meridian Park Wetland Drainage Improvement	\$24,000	\$0	\$0	\$0	\$0	\$0	\$24,000
North Fork Thornton Creek LID Stormwater Retrofit	\$16,097	\$0	\$0	\$0	\$0	\$0	\$16,097
Stormwater Pipe Replacement Program	\$479,000	\$888,000	\$1,093,380	\$955,000	\$979,000	\$887,000	\$5,281,380
Surface Water Small Projects	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
<i>Water Quality</i>							
Surface Water Management Green Works Projects	\$200,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000
<i>Non-Project Specific</i>							
General Fund Cost Allocation Overhead Charge	\$166,868	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$791,868
Public Works Trust Fund Debt Service	\$344,431	\$341,166	\$339,534	\$337,902	\$336,269	\$334,637	\$2,033,939
Maintenance Facility Debt Service	\$260,823	\$260,313	\$260,438	\$260,375	\$260,125	\$129,844	\$1,431,918
Stormwater Pipe Replacement Program - Debt Service	\$0	\$182,391	\$182,391	\$364,783	\$364,783	\$364,783	\$1,459,131
Surface Water Capital Engineering	\$205,000	\$217,000	\$230,000	\$244,000	\$258,000	\$258,000	\$1,412,000
Surface Water Capital Fund Total	\$2,717,524	\$2,423,542	\$2,430,743	\$2,487,060	\$2,843,177	\$2,299,264	\$15,201,310
TOTAL EXPENDITURES	\$28,253,908	\$26,683,651	\$5,745,172	\$5,315,331	\$5,745,307	\$5,272,665	\$77,016,034

**City of Shoreline 2014 - 2019 Capital Improvement Plan
PROGRAM SUMMARY**

EXPENDITURES	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	Total
Fund	2014	2015	2016	2017	2018	2019	2014-2019
<i>Project</i>							
RESOURCES							
General Fund Contribution	\$1,293,077	\$445,747	\$435,463	\$424,870	\$413,960	\$402,722	\$3,415,839
Treasury Seizure Fund Contribution to General Cap Fund	\$200,000	\$1,500,000	\$0	\$0	\$0	\$0	\$1,700,000
City Vacation Fund	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
Transportation Benefit District	\$786,113	\$701,140	\$701,140	\$701,140	\$701,140	\$701,140	\$4,291,813
Real Estate Excise Tax - 1st Quarter Percent	\$783,668	\$790,894	\$778,334	\$775,711	\$779,388	\$817,018	\$4,725,013
Real Estate Excise Tax - 2nd Quarter Percent	\$783,668	\$790,894	\$778,334	\$775,711	\$779,388	\$817,018	\$4,725,013
Surface Water Fees	\$703,162	\$702,813	\$1,045,980	\$1,200,321	\$1,368,323	\$1,528,736	\$6,549,335
Investment Interest Income	\$50,750	\$71,792	\$44,433	\$25,905	\$31,687	\$22,181	\$246,748
King County Flood Zone District Opportunity Fund	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$480,000
Grants - Awarded	\$18,799,098	\$15,589,141	\$172,860	\$0	\$0	\$0	\$34,561,099
Future Grants	\$125,000	\$2,066,000	\$0	\$0	\$75,000	\$200,000	\$2,466,000
Future Financing	\$1,065,000	\$2,000,000	\$0	\$2,000,000	\$0	\$0	\$5,065,000
King County Voter Approved Trail Funding	\$75,000	\$143,000	\$109,000	\$109,000	\$109,000	\$109,000	\$654,000
Use of Accumulated Fund Balance	\$3,459,372	\$1,802,231	\$1,599,628	(\$777,328)	\$1,407,421	\$594,850	\$8,086,174
TOTAL RESOURCES	\$28,253,908	\$26,683,651	\$5,745,172	\$5,315,331	\$5,745,307	\$5,272,665	\$77,016,034

Capital Improvement Program Impact Upon Operating Budgets

When certain types of capital projects are developed and completed, they also have ongoing financial impacts upon the City's operating budgets. For example, when a new park or ball field is developed, the Parks Department will need to add the ongoing maintenance of the new facility to the annual maintenance budget. Also, the addition of new sidewalks with planting strips or street trees require ongoing trimming and maintenance costs to be included in the City's maintenance budget.

In the 2014-2019 CIP, the individual projects include an estimated future operating budget impact, if it is possible to identify that cost at this time. These costs are estimates at this time, based on the known design elements of the various projects. Changes to these projects will likely result in changes to the projected operating budget impacts.

Anticipated future annual operational costs anticipated as a result of completion of capital projects in 2013 and beyond are included in CIP Table 1 (next page). The additional operational costs are related to increases for professional landscape maintenance services, janitorial services, utilities and operating supplies.

The projects that will have an impact on future maintenance costs include:

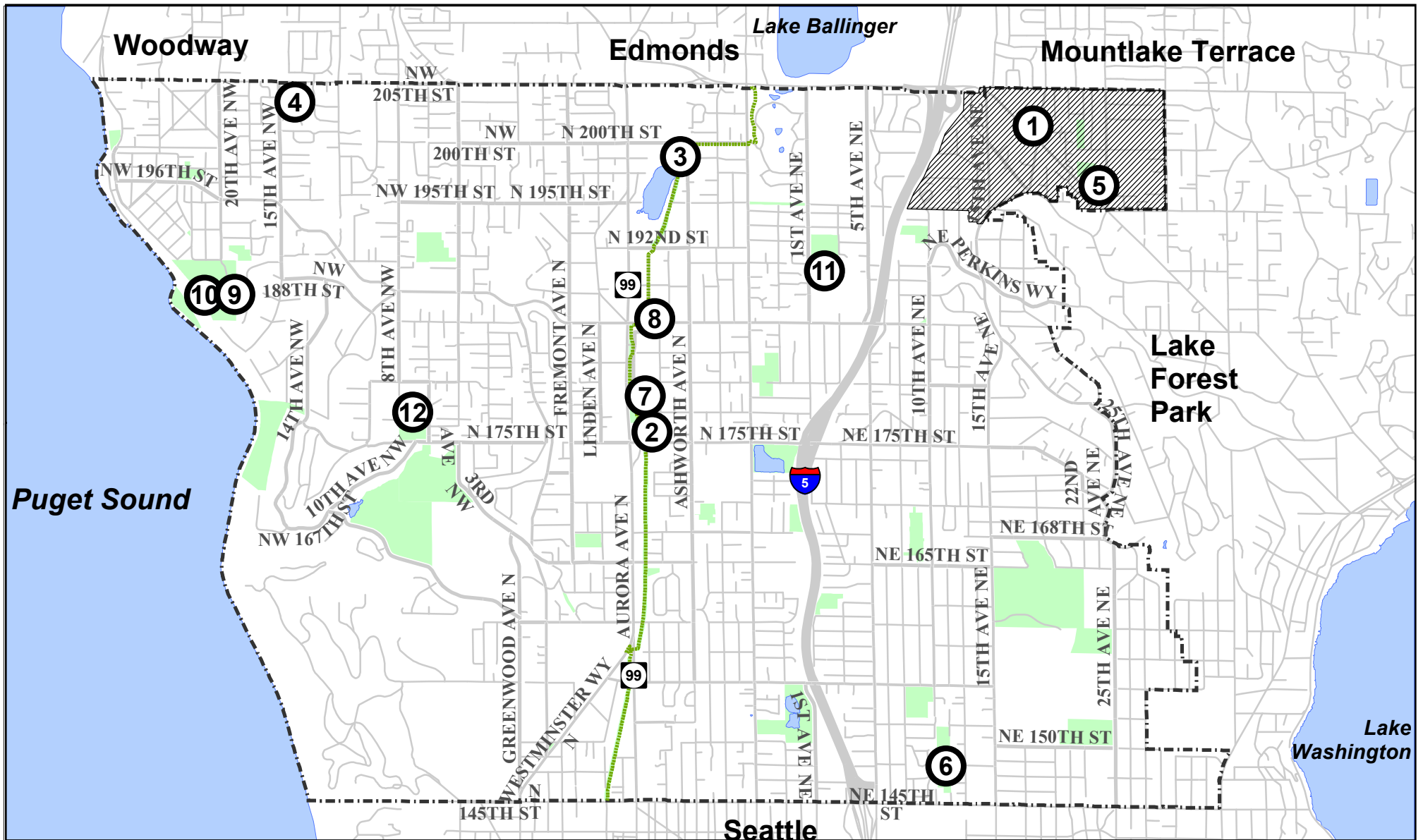
- Aurora Avenue North 165th to 205th
- Echo Lake Park Improvements
- Einstein Safe Route to School
- Goheen Revetment Repair
- Maintenance Facility
- North Fork Thornton Creek LID Stormwater Projects
- Saltwater Park Pedestrian Bridge Major Repair
- Surface Water Green Works Projects
- Surface Water Small Projects

CIP Table 1
City of Shoreline 2014 - 2019 Capital Improvement Plan
IMPACT ON OPERATING BUDGET

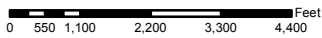
EXPENDITURES	Proposed 2014	Proposed 2015	Proposed 2016	Proposed 2017	Proposed 2018	Proposed 2019	Total 2014-2019
<i>Project</i>							
<u>General Capital</u>							
<i>Parks Projects</i>							
Saltwater Park Pedestrian Bridge Major Repair	\$ -	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 2,500
Echo Lake Park Improvements	\$ -	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 40,000
<i>Facilities Projects</i>							
Maintenance Facility	\$ -	\$ 8,100	\$ 8,303	\$ 8,510	\$ 8,510	\$ 8,723	\$ 42,146
General Capital Fund Total	\$ -	\$ 16,600	\$ 16,803	\$ 17,010	\$ 17,010	\$ 17,223	\$ 84,646
<u>Roads Capital Fund</u>							
<i>Pedestrian / Non-Motorized Projects</i>							
Einstein Safe Route to School	-	-	8,824	9,054	9,054	9,054	\$ 35,986
<i>Safety / Operations Projects</i>							
Aurora Avenue North 192nd - 205th	\$ -	\$ -	\$ 70,759	\$ 114,841	\$ 114,964	\$ 115,009	\$ 415,573
Roads Capital Fund Total	\$ -	\$ -	\$ 79,583	\$ 123,895	\$ 124,018	\$ 124,063	\$ 451,559
<u>Surface Water Capital</u>							
<i>Flood Protection/Drainage Improvement Projects</i>							
Goheen Revetment Repair	\$ -	\$ 3,118	\$ 3,181	\$ 2,968	\$ 2,999	\$ 3,034	\$ 15,300
Surface Water Small Projects	\$ 1,342	\$ 1,393	\$ 1,454	\$ 1,515	\$ 1,588	\$ 1,601	\$ 8,893
<i>Water Quality Projects</i>							
Aurora Ave. N 165th - 205th	\$ -	\$ -	\$ -	\$ 2,364	\$ -	\$ 15,000	\$ 17,364
Surface Water Management Green Works Projects	\$ 2,136	\$ 2,218	\$ 2,310	\$ 2,408	\$ 2,521	\$ 2,601	\$ 14,194
Surface Water Capital Fund Total	\$ 3,478	\$ 6,729	\$ 6,945	\$ 9,255	\$ 7,108	\$ 22,236	\$ 55,751
TOTAL IMPACT FROM 2014-2019 PROJECTS	\$ 3,478	\$ 23,329	\$ 103,331	\$ 150,160	\$ 148,136	\$ 163,522	\$ 591,956
<u>Projects scheduled to be completed during 2013</u>							
<u>Surface Water Utility Fund</u>							
North Fork Thornton Creek LID Stormwater Retrofit	\$ -	\$ 19,101	\$ -	\$ -	\$ -	\$ -	\$ 19,101
Surface Water Utility Fund Total	\$ -	\$ 19,101	\$ -	\$ -	\$ -	\$ -	\$ 19,101
TOTAL IMPACT FROM 2013 PROJECTS	\$ -	\$ 19,101	\$ -	\$ -	\$ -	\$ -	\$ 19,101
TOTAL OPERATING BUDGET IMPACT	\$ 3,478	\$ 42,430	\$ 103,331	\$ 150,160	\$ 148,136	\$ 163,522	\$ 611,057




GENERAL CAPITAL FUND SUMMARY



City of Shoreline
2013-2019 General
Capital Improvement Plan



Date: 10/9/2013

-  Ballinger Neighborhood
-  Interurban Trail
-  Park

- 1: Ballinger Neighborhood Parks Master Planning
- 2: Civic Center/City Hall; City Hall Generator
- 3: Echo Lake Park Improvements
- 4: Kruckeberg Garden
- 5: Maintenance Facility
- 6: Paramount Open Space Acquisition
- 7: Park at Town Center
- 8: Police Station Site Analysis;

- Police Station
- 9: Richmond Beach Saltwater Park Imp.
- 10: Saltwater Park Pedestrian Bridge Repair
- 11: Shoreline Pool Repair/Replacement Needs Analysis
- 12: Sunset School Park Project

CITYWIDE IMPROVEMENTS

- KC Parks, Trails and Open Space Replacement Levy
- Off Leash Dog Areas
- Parks Repair and Replacement
- Regional Trail Signage
- PROS Plan Update
- Trail Corridors

**City of Shoreline 2014 - 2019 Capital Improvement Plan
Program Summary
General Capital Fund**

Project	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Expenditures											
Parks Projects											
<i>Ballinger Neighborhood Parks Master Planning</i>								<u>\$150,000</u>		<u>\$150,000</u>	<u>\$150,000</u>
Echo Lake Park Improvements	\$28,586	\$326,229	\$50,000	\$269,411						\$269,411	\$347,997
King County Parks, Trails and Open Space Replacement Levy				\$25,000	\$93,000	\$59,000	\$59,000	\$59,000	\$59,000	\$354,000	\$354,000
<i>Paramount Open Space Acquisition</i>				<u>\$100,000</u>						<u>\$100,000</u>	<u>\$100,000</u>
<i>Park at Town Center</i>	\$121,430								\$200,000	<u>\$200,000</u>	<u>\$321,430</u>
Parks Repair and Replacement	\$1,479,046	\$201,654	\$201,654	\$200,000	\$210,000	\$220,500	\$231,525	\$243,101	\$255,256	\$1,360,383	\$3,041,083
PROS Plan Update						\$23,000	\$27,000			\$50,000	\$50,000
Regional Trail Signage	\$1,320	\$173,680	\$45,000	\$122,171						\$122,171	\$168,491
Richmond Beach Saltwater Park Improvements	\$2,892,280	\$16,502	\$16,502	\$10,330						\$10,330	\$2,919,112
Saltwater Park Pedestrian Bridge Major Repair	\$5,584	\$25,000	\$25,000	\$275,000						\$275,000	\$305,584
Sunset School Park Project	\$10	\$204,990	\$150,000	\$154,990						\$154,990	\$305,000
Trail Corridors	\$2,274,345	\$409,858	\$76,408	\$333,450						\$333,450	\$2,684,203
Facilities Projects											
<i>City Hall Generator</i>										<u>\$700,000</u>	<u>\$700,000</u>
Police Station				\$1,865,000	\$1,584,876					\$3,449,876	\$3,449,876
Shoreline Pool Repair/Replacement Needs Analysis		\$50,000	\$40,000	\$10,000						\$10,000	\$50,000
Non-Project Specific											
General Capital Engineering	\$466,920	\$59,130	\$59,130	\$55,000						\$55,000	\$581,050
General Fund Cost Allocation Charge	\$87,295	\$36,520	\$36,520	\$29,434						\$29,434	\$153,249
City Hall Debt Service Payment	\$1,142,939	\$580,541	\$662,696	\$663,746	\$664,346	\$664,546	\$663,946	\$664,547	\$664,547	\$3,985,678	\$5,791,313
Projects to be completed in Current Year (2013)											
Civic Center/City Hall	\$38,719,384	\$784,876	\$100,000								\$38,819,384
Kruckeberg Botanic Garden	\$1,531,801		\$19,531								\$1,551,332
Maintenance Facility	\$20,069	\$2,984,931	\$3,569,931								\$3,590,000
Off Leash Dog Areas	\$147,576	\$12,424	\$12,424								\$160,000
Police Station Site Analysis		\$100,000	\$100,000								\$100,000
Total Expenditures by Year	\$48,918,585	\$5,966,335	\$5,164,796	\$4,113,532	\$3,252,222	\$967,046	\$981,471	\$1,116,648	\$1,178,803	\$11,609,723	\$65,693,104
Revenues											
General Fund Contribution - Parks Facilities		\$50,000	\$50,000								\$50,000
Real Estate Excise Tax (1st Quarter)		\$580,541	\$690,765	\$783,668	\$790,894	\$778,334	\$775,711	\$779,388	\$817,018	\$4,725,013	\$5,415,778
Interest Income		\$3,617	\$3,617	\$17,392	\$4,086	\$5,062	\$5,584	\$5,249	\$3,208	\$40,581	\$44,198
Soccer Field Rental Contribution		\$47,845	\$130,000	\$130,000	\$130,000	\$130,000	\$130,000	\$130,000	\$130,000	\$780,000	\$910,000
King County Voter Approved Trail Funding		\$117,140	\$109,000	\$75,000	\$143,000	\$109,000	\$109,000	\$109,000	\$109,000	\$654,000	\$763,000
King County Conservation District			\$120,563								\$120,563
Treasury Seizure Fund		\$100,000	\$100,000	\$200,000	\$1,500,000					\$1,700,000	\$1,800,000
City Vacation Fund				\$50,000						\$50,000	\$50,000
<i>Future Funding</i>										<u>\$700,000</u>	<u>\$700,000</u>
<i>Future Financing</i>				<u>\$1,065,000</u>						<u>\$1,065,000</u>	<u>\$1,065,000</u>
Limited Tax General Obligation Bond 2013		\$2,980,000	\$3,565,000								\$3,565,000
<i>Private Donations (*)</i>									\$200,000	<u>\$200,000</u>	<u>\$200,000</u>
<i>Conservation Futures Tax Grants (*)</i>					<u>\$50,000</u>					<u>\$50,000</u>	<u>\$50,000</u>
<i>Future Grants (*)</i>					<u>\$75,000</u>			\$75,000		<u>\$150,000</u>	<u>\$150,000</u>
Total Revenues by Year		\$ 3,879,143	\$ 4,768,945	\$ 2,446,060	\$ 3,267,980	\$ 1,022,396	\$ 1,020,295	\$ 1,098,637	\$ 1,259,226	\$ 10,114,594	\$ 14,883,539
Beginning Fund Balance		\$2,378,349	\$2,378,349	\$1,932,498	\$215,026	\$180,784	\$186,134	\$174,958	\$106,946	\$1,932,498	
Total Revenues		\$3,879,143	\$4,768,945	\$2,446,060	\$3,267,980	\$1,022,396	\$1,020,295	\$1,098,637	\$1,259,226	\$10,114,594	
Amount restricted for future turf replacement	\$149,627		\$50,000	\$50,000						\$50,000	\$300,000
Total Expenditures		\$5,966,335	\$5,164,796	\$4,113,532	\$3,252,222	\$967,046	\$981,471	\$1,116,648	\$1,178,803	\$11,609,723	
Ending Fund Balance		\$291,157	\$1,932,498	\$215,026	\$180,784	\$186,134	\$174,958	\$106,946	\$137,370	\$137,370	
Impact on Operating Budget					16,600	16,803	17,010	17,010	17,223		

(*)Future anticipated revenue sources dependant on award and funding availability

GENERAL CAPITAL FUND SUMMARY

Types of Projects

In the General Capital Fund projects are categorized as Facilities Projects and Parks Projects. Funding for these projects is primarily a result of monies from the 2006 Park's Bond issue, one-time General Fund revenues, Real Estate Excise Tax, municipal financing, and grants.

2014-2019 CIP Summary

The 2014-2019 General Capital CIP totals \$11.6 million. There are 16 projects for funding over this period.

Project	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019
Expenditures							
Facilities Projects	\$1,875,000	\$2,284,876					\$4,159,876
Parks Projects	\$1,490,352	\$303,000	\$302,500	\$317,525	\$452,101	\$514,256	\$3,379,735
Non-Project Specific	\$748,180	\$664,346	\$664,546	\$663,946	\$664,547	\$664,547	\$4,070,112
Total Expenditures by Year	\$4,113,532	\$3,252,222	\$967,046	\$981,471	\$1,116,648	\$1,178,803	\$11,609,723
Revenues by Year	\$2,446,060	\$3,267,980	\$1,022,396	\$1,020,295	\$1,098,637	\$1,259,226	\$10,114,594
Beginning Fund Balance	\$1,932,498	\$215,026	\$180,784	\$186,134	\$174,958	\$106,946	\$1,932,498
Total Revenues	\$2,446,060	\$3,267,980	\$1,022,396	\$1,020,295	\$1,098,637	\$1,259,226	\$10,114,594
Amount restricted for future turf replacement	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000
Total Expenditures	\$4,113,532	\$3,252,222	\$967,046	\$981,471	\$1,116,648	\$1,178,803	\$11,609,723
Ending Fund Balance	\$215,026	\$180,784	\$186,134	\$174,958	\$106,946	\$137,370	\$137,370
Impact on Operating Budget		\$16,600	\$16,803	\$17,010	\$17,010	\$17,223	

Policy Issues

Use of Real Estate Excise Tax: A primary revenue source in the General Capital Fund is real estate excise tax (REET). Since 2005 the City has seen a dramatic decrease in the amount of tax collected. Historically, staff estimated that the annual REET baseline collection was \$1.3 to \$1.5 million per year. When real estate activity increased for example in 2005, the highest year of collections, the City received more than \$2.6 million in REET. Staff is projecting that both home prices and real estate activity will continue to improve and collections will increase in 2014. The City Council authorized the use of up to \$750,000 of REET annually towards the debt service costs of City Hall.

Master Plan: All of the parks and open space projects included in the capital improvement plan are recommended in the Parks and Open Space Master Plan.

Municipal Art Funding: The City Council adopted a Municipal Art Program for capital projects in 2002. Projects that include construction will provide 1% of the construction contract award to the Art Program. Maintenance projects are excluded from the Arts Program.

Underfunded and Unfunded Projects: The following table reflects all the projects that are either underfunded or unfunded and awaiting future funding.

PROJECT TITLE	PROJECT DESCRIPTION	ESTIMATED LOW	ESTIMATED HIGH
Underfunded Projects			
Police Station	Acquire, plan, design and construct a new Police Station	\$2.1 million	\$6.8 million
Significant Projects Beyond 6 year CIP			
Aquatic Center	Demolish existing pool, construct aquatic center adjacent to Spartan Gym	\$20 million	\$27 million
Spartan Recreation Center Expansion	Complete at same time as aquatic center – convert north locker rooms into classroom spaces	\$1.5 million	\$2 million
Saltwater Pedestrian Bridge Replacement	Plan, design and construct a new bridge to Richmond Beach	\$2 million	\$3 million
Acquire BNSF property along Puget Sound	Purchase shoreline property from BNSF Railroad	\$1 million	\$2 million



General Capital Fund

Projects

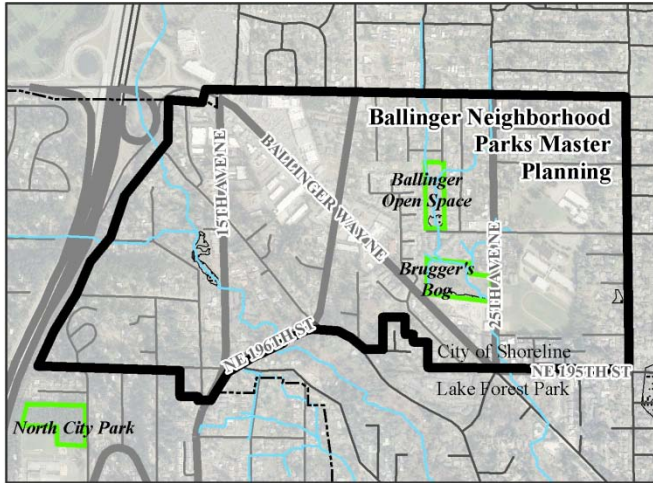
2014-2019 Capital Improvement Plan

Category	Strategic Objective	Desired Community Condition	Project	Comp Plan Goal	Strategy
Facilities Projects	Quality Services, Facilities and Infrastructure	City Services are delivered effectively and efficiently	Civic Center / City Hall City Hall Generator Maintenance Facility Police Station Police Station Site Analysis Pool Repair/Replacement Needs Assessment	CF 1	none
Parks Projects	Quality Services, Facilities and Infrastructure	Quality Parks, open space trails and recreational activities are available to all residents	Boeing Creek Park Improvements Kruckeberg Botanic Garden Off Leash Dog Areas	PR 1	Complete 2006 parks bond:acquire properties; complete masterplans; construct improvements
			Richmond Beach Saltwater Park Improvements	PR 3	
			Trail Corridors	PR 5	
			Sunset School Park Project Echo Lake Park Improvements Regional Trail Signage	PR 5	Conduct strategic planning to design and construct trail improvements
			Ballinger Neighborhood Parks Master Planning	PR 5	Conduct strategic planning to design future park improvements
			Parks Repair and Replacement	PR 2	This project provides minor repair and replacement improvements in parks such as: Americans with Disability Act (ADA) access modifications; playground safety enhancements; replacement of fencing, backstops, park fixtures and equipment; irrigation system upgrades; tennis court resurfacing, etc.
			Parks, Recreation and Open Space Plan Update	PR 31	Update Strategic Plans for future parks and recreational needs
			Paramount Open Space Acquisition Park at Town Center	PR 1	none
			King County Parks, Trails & Open Space Replacement Levy Saltwater Park Pedestrian Bridge Repairs	T IV	none
Non-Project Specific	Quality Services, Facilities and Infrastructure	none	General Capital Engineering	CF 1	none

2014-2019 Capital Improvement Plan

Comprehensive Plan Goal	Description
CF 1	To provide adequate public facilities that address past deficiencies and anticipate the needs of growth through acceptable levels of service, prudent use of fiscal resources, and realistic timelines.
PR 1	Enrich the quality of life for all Shoreline residents by ensuring that a broad range of high quality parks, recreation and cultural opportunities are readily available, by preserving open spaces and maintaining a quality parks and recreation system.
PR 2	Monitor and evaluate maintenance of parks and recreational facilities with joint-use agreements, and develop measurable standards for enhancing maintenance efficiency and effectiveness.
PR 3	Seek increased opportunities for Shoreline citizens to enjoy parks, recreation, and cultural resources, through improving accessibility and usability of existing facilities and pursue opportunities and partnerships for new indoor and outdoor facilities for year-round programming.
PR 5	Coordinate park planning and land acquisitions with those of other agencies providing similar services and with City plans for streets, utilities and development in order to maximize the benefits from public lands for parks and programs.
PR 31	Monitor, evaluate and adjust recreation and cultural offerings on a routine basis to correspond with needs assessment findings and respond to changes in citizen needs and desires.
T IV	Provide a pedestrian system that is safe, connects to destinations, accesses transit, and is accessible by all.

BALLINGER NEIGHBORHOOD PARKS MASTER PLANNING



Project Description:

A project to plan for future park improvements in the Ballinger neighborhood including the existing park sites of Brugger’s Bog Park and Ballinger Open Space. Other sites would also be considered during the master plan process. There is no design or construction funding available.

Service Impact:

Provide more neighborhood level park upgrades in the Ballinger neighborhood to better meet the target level of service for Neighborhood Parks.

Orgkey: NEW	L.# NEW	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
<i>Project Administration</i>												
Real Estate Acquisition												
Construction												
Total Project Expenditures											\$150,000	\$150,000
Revenue Sources:												
General Capital Fund												
Future Grants												
Total Project Revenues											\$150,000	\$150,000
Impact on Operating Budget												
Project Time Line:				2013	2014	2015	2016	2017	2018	2019		
Project Administration									Q1 Q2 Q3 Q4			
Real Estate Acquisition												
Construction												

➤ Changes from the 2013-2018 CIP: The timing of the project has been moved from 2015 to 2018.

ECHO LAKE PARK IMPROVEMENTS



Project Description:

A project funded by the 2007 King County voter approved trail levy, this project will create a master site plan and implement trailhead improvements at Echo Lake Park in the northern section of the Interurban Trail through Shoreline. The master plan was adopted in early 2013. Design has begun in 2013 and the project is anticipated to be constructed in the summer of 2014.

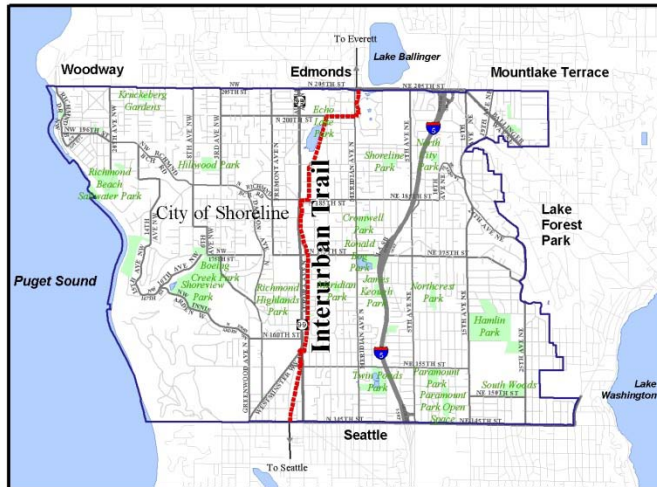
Service Impact:

Provide improvements along the Interurban Trail – a regional trail link through Shoreline.

Orgkey: 2820293	J.L.# GN257938	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration		\$28,586	23,414	25,000	10,000						10,000	\$63,586
Real Estate Acquisition			302,815	25,000	259,411						259,411	\$284,411
Total Project Expenditures		\$28,586	\$326,229	\$50,000	\$269,411						\$269,411	\$347,997
Revenue Sources:												
KC Trail Levy Voter Approved Trail Funding (*)		\$28,586	\$326,229	\$50,000	\$269,411						269,411	\$347,997
Total Project Revenues		\$28,586	\$326,229	\$50,000	\$269,411						\$269,411	\$347,997
Impact on Operating Budget						\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000		
Project Time Line:												
Project Administration				2013 Q1 Q2 Q3 Q4	2014 Q1 Q2							
Real Estate Acquisition												
Construction					2013 Q4	2014 Q3 Q4						

- **Changes from the 2013-2018 CIP:** Total project cost increased slightly (\$997) but completion was delayed from 2013 to 2014 due to time required for coordination with Seattle City Light.

KING COUNTY PARKS, TRAILS AND OPEN SPACE REPLACEMENT LEVY



Project Description:

The 6-year funding from the 2013 voter approved renewed King County Voter Approved Trail Levy will allow the City to identify and prioritize trail linkages that provide better connections to other citywide and regional trail systems. After an approved list of trail project(s) are identified and prioritized, the City will plan and design these project(s) for construction.

Service Impact:

Project will identify, design and construct trail linkages within the city and, to other citywide and regional trail systems.

Orgkey: 2820270	J.L.# GN255438	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration					\$25,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$45,000	\$45,000
Real Estate Acquisition							\$89,000	\$55,000	\$55,000	\$55,000	\$309,000	\$309,000
Construction												
Total Project Expenditures					\$25,000	\$93,000	\$59,000	\$59,000	\$59,000	\$59,000	\$354,000	\$354,000
Revenue Sources:												
KC Trail Levy Voter Approved Trail Funding					\$25,000	\$93,000	\$59,000	\$59,000	\$59,000	\$59,000	\$354,000	\$354,000
Total Project Revenues					\$25,000	\$93,000	\$59,000	\$59,000	\$59,000	\$59,000	\$354,000	\$354,000
Impact on Operating Budget												
Project Time Line:												
Project Administration				2013	2014	2015	2016	2017	2018	2019		
Real Estate Acquisition				Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4		
Construction						Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4		

➤ Changes from the 2013-2018 CIP: New project.

PARAMOUNT OPEN SPACE ACQUISITION



Project Description:

This project will acquire a 0.4 acre property (parcel number 663290-0591 and formerly known as the Lim Property) adjacent to Paramount Open Space Park located at 946 NE 147th Street. This parcel is one of the few available undeveloped properties adjacent to the park that has potential environmental resources to enhance passive recreation value at the park. With a possible willing seller, this project has been brought back into the CIP after being removed previously when the previous property owner was not willing to sell to the City of Shoreline.

Service Impact:

Acquisition of environmentally sensitive wetland areas.

Orgkey: 2822083	L# GN263032	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration												
Real Estate Acquisition					\$100,000						\$100,000	\$100,000
Construction												
Total Project Expenditures					\$100,000						\$100,000	\$100,000
Revenue Sources:												
King County Conservations Futures Tax					\$50,000						\$50,000	\$50,000
City Vacation Fund					\$50,000						\$50,000	\$50,000
Total Project Revenues					\$100,000						\$100,000	\$100,000
Impact on Operating Budget												
Project Time Line:				2013	2014	2015	2016	2017	2018	2019		
Project Administration												
Real Estate Acquisition					Q1 Q2 Q3 Q4							
Construction												

➤ Changes from the 2013-2018 CIP: New project

PARK AT TOWN CENTER



Project Description:

This project will design the first phase improvements for a public park in the area between N. 178th St. and North 185th St. and bounded by Aurora Avenue North and Midvale Avenue North adjacent to the new civic center. The master plan for the Park at Town Center was adopted by City Council in January 2012. In the fall of 2012, the City of Shoreline planted approximately 25 trees in the Phase I project area. The City will seek future funding for a Phase I park design.

Service Impact:

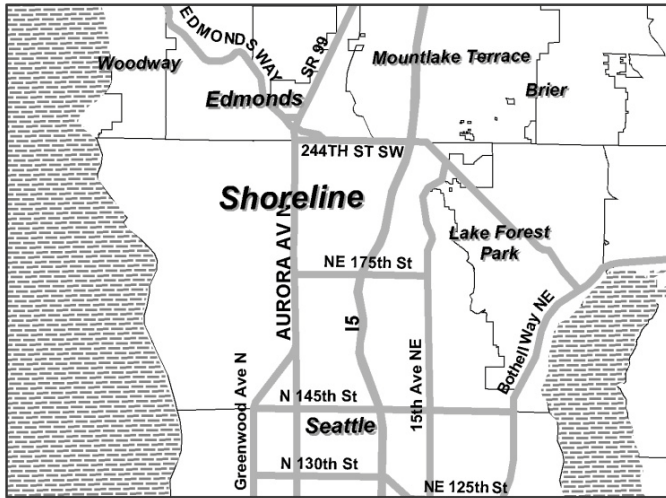
Provide a public gathering place along the Interurban Trail with possible historical interpretive elements in the heart of the City's center where substantial commercial development and transit connections exist now and into the future.

Orgkey: 2820234 Phase	.I.# GN251800	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration		\$115,730								\$200,000	\$200,000	\$315,730
Real Estate Acquisition												
Construction		\$5,700										\$5,700
Total Project Expenditures		\$121,430								\$200,000	\$200,000	\$321,430
Revenue Sources:												
<i>Private Donations</i>										\$200,000	\$200,000	\$200,000
KC Trail Levy voters approved (*)		\$121,430										\$121,430
Total Project Revenues		\$121,430								\$200,000	\$200,000	\$321,430
Impact on Operating Budget												
The operation and maintenance impact to the operating budget cannot be accurately determined until this project is fully defined.												
Project Time Line:				2013	2014	2015	2016	2017	2018	2019		
Project Administration											Q1 Q2 Q3 Q4	
Real Estate Acquisition												
Construction												

(*) This revenue source is included within the beginning fund balance shown in the fund summary sheet because revenues have already been received

- **Changes from the 2013-2018 CIP:** The total cost for this project has decreased from \$1,129,245 to \$321,430 to include design costs only until a funding source is identified. The timing of this project has changed with design beginning in 2019.

PARKS REPAIR AND REPLACEMENT



Project Description:

This project provides minor repair and replacement improvements in parks such as: Americans with Disability Act (ADA) access modifications; playground safety enhancements; parking lot, trail and pathway improvements, replacement of fencing, backstops, park fixtures and equipment such as outdoor restrooms; irrigation system upgrades; tennis court resurfacing, etc.

2014-2019 Goals:

- ▶ Repair and replace assets as necessary
- ▶ Create minor repair/replacement improvements to at least one selected park.

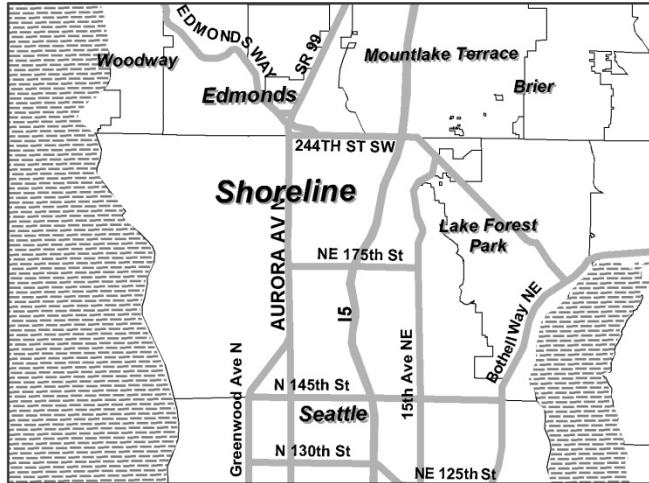
Service Impact:

This project provides on-going and preventative repair and replacement of amenities at park facilities to address aging infrastructure, improve safety and comply with legal mandates such as Americans with Disabilities Act (ADA) requirements.

Orgkey: 2820122	.IL.# GN106800	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Phase												
Project Expenditures:												
Project Administration		\$239,032	\$50,000	\$50,000	\$50,000	\$52,500	\$55,125	\$57,881	\$60,775	\$63,814	\$340,096	\$629,128
Real Estate Acquisition		\$56,189										\$56,189
Construction		\$1,183,825	\$151,654	\$151,654	\$150,000	\$157,500	\$165,375	\$173,644	\$182,326	\$191,442	\$1,020,287	\$2,355,766
Total Project Expenditures		\$1,479,046	\$201,654	\$201,654	\$200,000	\$210,000	\$220,500	\$231,525	\$243,101	\$255,256	\$1,360,383	\$3,041,083
Revenue Sources:												
General Fund Contribution		\$300,000	\$50,000	\$50,000								\$350,000
KC Trail Levy Voter Approved Trail Funding					\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000	\$300,000
Other Agency Participation (Library Mitigation)		\$10,414										\$10,414
General Capital Fund		\$1,168,632	\$151,654	\$151,654	\$150,000	\$160,000	\$170,500	\$181,525	\$193,101	\$205,256	\$1,060,383	\$2,380,669
Total Project Revenues		\$1,479,046	\$201,654	\$201,654	\$200,000	\$210,000	\$220,500	\$231,525	\$243,101	\$255,256	\$1,360,383	\$3,041,083
Impact on Operating Budget												
This project is responsible for providing operation and maintenance support for park facilities.												
Project Time Line:												
Project Administration												
Real Estate Acquisition												
Construction												

- Changes from the 2013-2018 CIP: The cost of this project has increased from \$2,635,700 to \$3,041,083 to include funding in 2019 and slight increase for inflation.

PARKS, RECREATION AND OPEN SPACE PLAN UPDATE



Project Description:

This project will update the Parks, Recreation and Open Space Plan (PROS) Plan to meet Washington State Growth Management Act (GMA) 36.70A 130(4) and Comprehensive Plan Goals to provide updates to this plan very six years. It was last updated by Council Adoption on July 25, 2011.

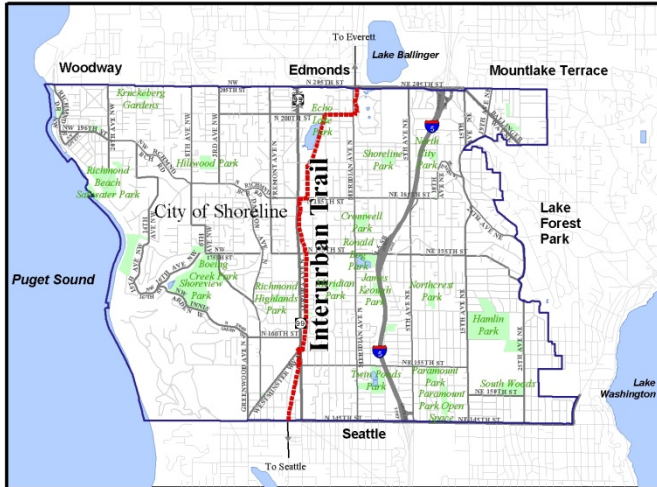
Service Impact:

Project will include an update vision for future parks and recreation needs for Shoreline.

Orgkey: 2822273	U.# GN255600	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration							\$23,000	\$27,000			\$50,000	\$50,000
Real Estate Acquisition												
Construction												
Total Project Expenditures							\$23,000	\$27,000			\$50,000	\$50,000
Revenue Sources:												
General Capital Fund							\$23,000	\$27,000			\$50,000	\$50,000
Total Project Revenues							\$23,000	\$27,000			\$50,000	\$50,000
Impact on Operating Budget												
Project Time Line:												
			2013	2014	2015	2016	2017	2018	2019			
Project Administration						Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4					
Real Estate Acquisition												
Construction												

➤ Changes from the 2013-2018 CIP: New project

REGIONAL TRAIL SIGNAGE



Project Description:

A project funded by the 2007 6-year King County voter approved trail levy, this project will create trail signage to the Interurban Trail and to other local and regional trail linkages. Planning has begun to create a comprehensive signage strategy. The signage plan is anticipated to be complete in 2013 and signs constructed in 2014.

Service Impact:

Provide better signage to and from local and regional trails.

Orgkey: 2820294	J.L.# GN258038	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Phase												
Project Expenditures:												
Project Administration			25,433	45,000	5,000						5,000	\$50,000
Real Estate Acquisition												
Construction			\$1,320	148,247	117,171						117,171	\$118,491
Total Project Expenditures			\$1,320	\$173,680	\$45,000	\$122,171					\$122,171	\$168,491
Revenue Sources:												
KC Trail Levy Voter Approved Trail Funding (*)			\$1,320	\$173,680	\$45,000	\$122,171					122,171	\$168,491
Total Project Revenues			\$1,320	\$173,680	\$45,000	\$122,171					\$122,171	\$168,491
Impact on Operating Budget												
Project Time Line:												
Project Administration				2013 Q1 Q2 Q3 Q4	2014 Q1 Q2							
Real Estate Acquisition												
Construction					2013 Q3 Q4							

(*) Some part of this revenue source is included within the beginning fund balance shown in the fund summary sheet because revenues have already been received

- **Changes from the 2013-2018 CIP:** The total cost has decreased from \$175,000 to \$168,491 and the project completion has moved from 2013 to 2014.

SALTWATER PARK PEDESTRIAN BRIDGE REPAIRS



Project Description:

This project will make repairs to the existing pedestrian bridge over the Burlington Northern Railroad leading to the beach at Richmond Beach Saltwater Park to extend its life cycle from 5-10 years to 20+ years. Repairs primarily include replacement of the bridge deck and railings which are deteriorating and minor repairs to the substructure. An assessment and cost estimate of needed repairs was conducted in 2011. A full replacement was estimated at approximately \$3 million in the Parks Recreation and Open Space Plan adopted in 2011. This project will extend the life of the existing bridge.

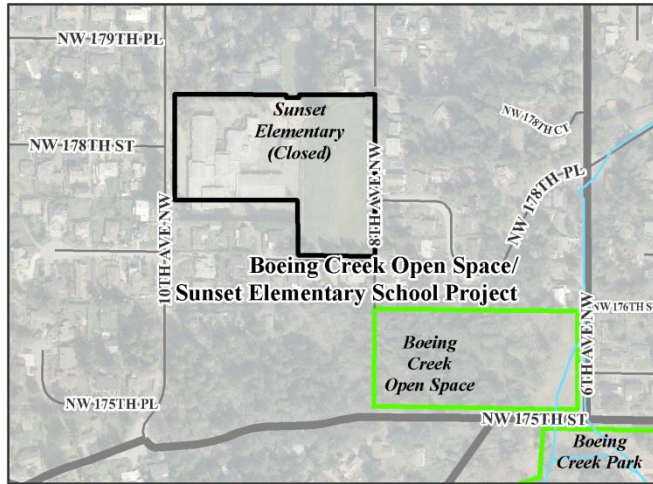
Service Impact:

The project will reduce the frequency of inspections and increase the life span of the bridge. The maintenance is necessary to maintain a safe bridge and allow the bridge to continue to be used by vehicles for maintenance and/or emergencies.

Orgkey: 2820174	U.#GN107100	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration		\$5,584	\$25,000	\$25,000	\$25,000						\$25,000	\$55,584
Real Estate Acquisition												
Construction					\$250,000						\$250,000	\$250,000
Total Project Expenditures		\$5,584	\$25,000	\$25,000	\$275,000						\$275,000	\$305,584
Revenue Sources:												
General Capital Fund		\$5,584	\$25,000	\$25,000	\$275,000						\$275,000	\$305,584
Total Project Revenues		\$5,584	\$25,000	\$25,000	\$275,000						\$275,000	\$305,584
Impact on Operating Budget						\$ 500	\$ 500	\$ 500	\$ 500	\$ 500		
Project Time Line:												
Project Administration				2013 Q4	2014 Q1 Q2 Q3 Q4	2015	2016	2017	2018	2019		
Real Estate Acquisition												
Construction					Q4							

➤ Changes from the 2013-2018 CIP: No changes

SUNSET SCHOOL PARK PROJECT



Project Description:

This project will help fund park improvements identified in the 2010 community visioning master plan for the closed Sunset Elementary School site. The master site plan identifies the following improvements: an open lawn area, community garden, pathways and trails, new play equipment, parking and drop off area, restroom, entry gateway features, signage, grading, landscaping and irrigation. An agreement with the Shoreline School District is being developed that would allow the City of Shoreline to make improvements and maintain this site as a new park. This funding will help convert this school site into a park by constructing necessary improvements that create a more park-like setting.

Service Impact:

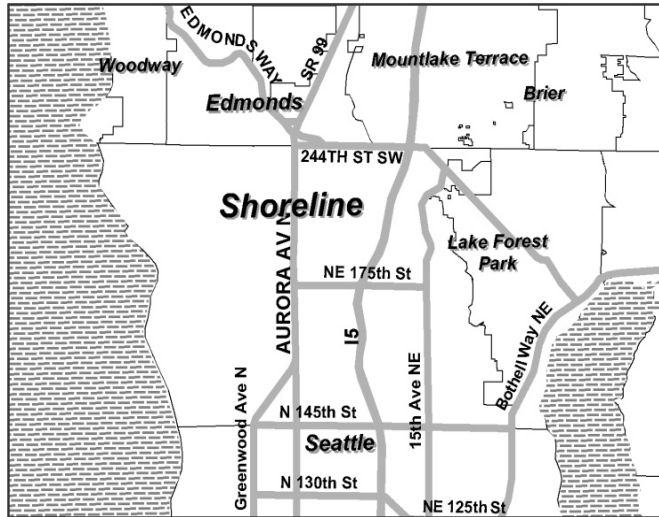
Project will create a new park at the Sunset Elementary School site that will maximize the benefits from public lands.

Orgkey: 2820292	JL.# GN257897	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Phase												
Project Expenditures:												
Project Administration		\$10	\$29,990	\$30,000	\$9,990						\$9,990	\$40,000
Real Estate Acquisition												
Construction			\$175,000	\$120,000	\$145,000						\$145,000	\$265,000
Total Project Expenditures		\$10	\$204,990	\$150,000	\$154,990						\$154,990	\$305,000
Revenue Sources:												
General Capital Fund					\$25,000						\$25,000	\$25,000
King County Mitigation (*)		\$10	\$204,990	\$150,000	\$54,990						\$54,990	\$205,000
King County Youth Sports Facility Grant					\$75,000						\$75,000	\$75,000
Total Project Revenues		\$10	\$204,990	\$150,000	\$154,990						\$154,990	\$305,000
Impact on Operating Budget												
Project Time Line:												
Project Administration				2013	2014	2015	2016	2017	2018	2019		
Real Estate Acquisition				Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4							
Construction				Q3 Q4	Q1 Q2 Q3							

(*) This revenue source is included within the beginning fund balance shown in the fund summary sheet because revenues have already been received

- **Changes from the 2013-2018 CIP:** The project cost has increased from \$205,000 to \$305,000 to add new playground equipment, play field improvement, an ADA ramp, and loop pathway. The additional cost will be funded primarily with grants. The completion of this project has been moved from 2013 to 2014 due to a delay in negotiations of the joint use agreement with Shoreline Public Schools.

TRAIL CORRIDORS



Project Description:

This project identifies and constructs trail corridors throughout the city for connectivity and recreation purposes. Trails within Shoreline's wooded parks will be restored and improved. Trail connectors on streets will be created. Improvements were determined through an active public process. A pedestrian walkway and frontage improvements were constructed at Kruckeberg Botanic Garden in 2012. In 2013, trail maintenance improvements were made system-wide and planning and design began on the Interurban Trail to Burke-Gilman Trail connectors project. In 2014, these connectors will be constructed along with the design and construction of the 195th Street separated trail project and the completion of system-wide trail maintenance improvements.

Service Impact:

Improve access and safety for walkers, hikers and cyclists in parks and connections to other trails.

Orgkey: 2820240	J.L.# Multiple	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration		\$865,367	\$86,000	\$11,408	\$37,485						\$37,485	\$914,260
Real Estate Acquisition												
Construction		\$1,408,978	\$323,858	\$65,000	\$295,965						\$295,965	\$1,769,943
Total Project Expenditures		\$2,274,345	\$409,858	\$76,408	\$333,450						\$333,450	\$2,684,203
Revenue Sources:												
Recreation & Conservation Office		\$177,320										\$177,320
Grants from Private Sources		\$6,600										\$6,600
Miscellaneous		\$283										\$283
Bond Issue (*)		\$2,090,142	\$409,858	\$76,408	\$333,450						\$333,450	\$2,500,000
Total Project Revenues		\$2,274,345	\$409,858	\$76,408	\$333,450						\$333,450	\$2,684,203
Impact on Operating Budget												
Project Time Line:												
Project Administration				2013	2014	2015	2016	2017	2018	2019		
Real Estate Acquisition				Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4							
Construction												
				Q3 Q4	Q3 Q4							

(*) This revenue source is included within the beginning fund balance shown in the fund summary sheet because revenues have already been received

- **Changes from the 2013-2018 CIP:** The cost of this project has not increased but completion was delayed into 2014 to coincide with the completion of the 195th Separated Trail project.

CITY HALL GENERATOR



Project Description:

This project is for the purchase and installation of a diesel generator (1000KW) and transfer switch for the Shoreline City Hall building to provide backup power to ensure the continued operation of City services for residents. The generator is necessary to support the proposed relocation of the Police Department to City Hall. The generator would also improve safety conditions especially during an emergency situation. It would entail purchasing a new generator and installing the generator on site in the lower level of the parking garage. A protection fence with gate will also be included to prohibit vandalism to the generator.

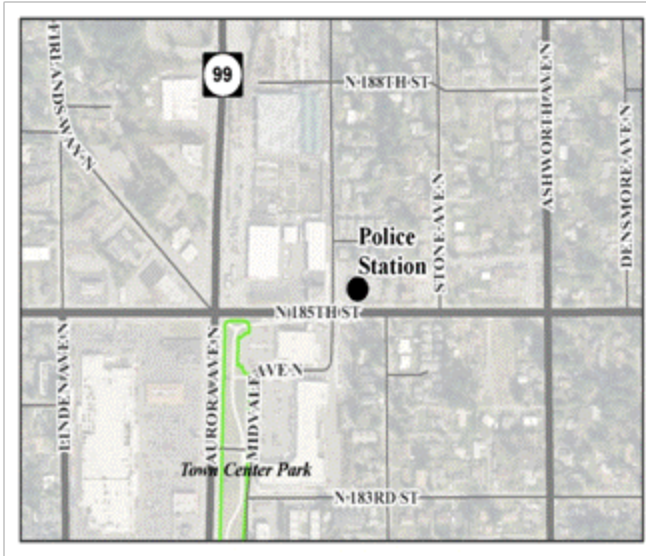
Service Impact:

This project provides a fully operational City Hall during an emergency situation allowing to provide critical services.

Orgkey: NEW	II.# NEW	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration												
Real Estate Acquisition												
Construction												
\$700,000												
Total Project Expenditures											\$700,000	\$700,000
Revenue Sources:												
General Capital Fund												
Future Funding												
\$700,000												
Total Project Revenues											\$700,000	\$700,000
Impact on Operating Budget												
Project Time Line:				2013	2014	2015	2016	2017	2018	2019		
Project Administration												
Real Estate Acquisition												
Construction						Q3 Q4						

- Changes from the 2013-2018 CIP: The cost of this project has not increased but completion was moved from 2018 to 2015 to coincide with the Police Station project completion.

POLICE STATION



Project Description:

In 2013 an analysis was conducted on potential sites for a new Police Station to replace the existing facility that has reached the end of its lifecycle and does not meet current space needs or any future growth needs. The recommendation is to locate a new police station in the existing City Hall. This will require build out of the existing third floor, and remodeling of the first floor and additional site improvements for use as the police station.

Service Impact:

Project will include an update vision for future parks and recreation needs for Shoreline.

Orgkey: 2819298	U# GN258440	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Phase												
Project Expenditures:												
Project Administration					\$165,000	\$184,876					\$349,876	\$349,876
Real Estate Acquisition					\$1,500,000						\$1,500,000	\$1,500,000
Construction					\$200,000	\$1,400,000					\$1,600,000	\$1,600,000
Total Project Expenditures					\$1,865,000	\$1,584,876					\$3,449,876	\$3,449,876
Revenue Sources:												
General Capital Fund					\$600,000	\$84,876					\$684,876	\$684,876
Treasury Seizure Fund					\$200,000	\$1,500,000					\$1,700,000	\$1,700,000
Future Financing (Sale of Current Police Station)					\$1,065,000						\$1,065,000	\$1,065,000
Total Project Revenues					\$1,865,000	\$1,584,876					\$3,449,876	\$3,449,876
Impact on Operating Budget												
Project Time Line:												
Project Administration					2013	2014	2015	2016	2017	2018	2019	
Real Estate Acquisition						Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4					
Construction						Q3	Q4 Q1 Q2 Q3 Q4					

➤ Changes from the 2013-2018 CIP: New project.

SHORELINE POOL REPAIR/REPLACEMENT NEEDS ANALYSIS



Project Description: The current Shoreline Pool was constructed in 1971 as part of the King County Forward Thrust Bond Issue. The cost to maintain and operate the pool continues to rise. A full assessment of the building and its systems are necessary to understand the buildings physical and operational condition. This project will assess the buildings condition; identify any short term and long term deficiencies; provide cost estimates for necessary major repairs; access the end life cycle for the pool; and analyze the costs of repair and when to develop a long-term strategic maintenance and operations plan.

Service Impact: The project will preserve the City’s investment in the Shoreline Pool by performing a full assessment of the building and its systems.

Orgkey: 2821307	.U.# GN261400	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration			\$50,000	\$40,000	\$10,000						\$10,000	\$50,000
Real Estate Acquisition												
Construction												
Total Project Expenditures			\$50,000	\$40,000	\$10,000						\$10,000	\$50,000
Revenue Sources:												
General Capital Fund			\$50,000	\$40,000	\$10,000						\$10,000	\$50,000
Total Project Revenues			\$50,000	\$40,000	\$10,000						\$10,000	\$50,000
Impact on Operating Budget												
Project Time Line:					2013	2014	2015	2016	2017	2018	2019	
Project Administration			Q1 Q2 Q3 Q4	Q1								
Real Estate Acquisition												
Construction												

➤ **Changes from the 2013-2018 CIP:** The cost of this project has not changed but the project was delayed to 2014 due to the boiler replacement emergency experienced in 2013.

GENERAL CAPITAL ENGINEERING



Project Description:

This program provides non-project specific support for parks and other general capital fund projects including staff and other resources.

Service Impact:

Improve City facilities, open space, recreational facilities for the citizens of Shoreline.

Orgkey: 2713065	LJ# n/a	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost								
Project Expenditures:																				
Project Administration		\$466,920	\$59,130	\$59,130	\$55,000						\$55,000	\$581,050								
Real Estate Acquisition																				
Construction																				
Total Project Expenditures		\$466,920	\$59,130	\$59,130	\$55,000						\$55,000	\$581,050								
Revenue Sources:																				
General Capital Fund		\$466,920	\$59,130	\$59,130	\$55,000						\$55,000	\$581,050								
Total Project Revenues		\$466,920	\$59,130	\$59,130	\$55,000						\$55,000	\$581,050								
Impact on Operating Budget																				
This project is used to support other projects in the Capital Improvement Program.																				
Project Time Line:			2013				2014				2015		2016		2017		2018		2019	
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4										
Project Administration																				
Real Estate Acquisition																				
Construction																				



***Projects to be completed
in current year***

(2013)

CIVIC CENTER / CITY HALL



Project Description:

The new Civic Center/City Hall was completed in 2009 with the parking structure completed in 2010. The building achieved a LEED Gold designation. The City utilizes remaining funding for improvements to City Hall, such as increase storage needs for records management installed in 2013. Remaining funds will support the build out of the 3rd floor of the building as part of the Police Station project.

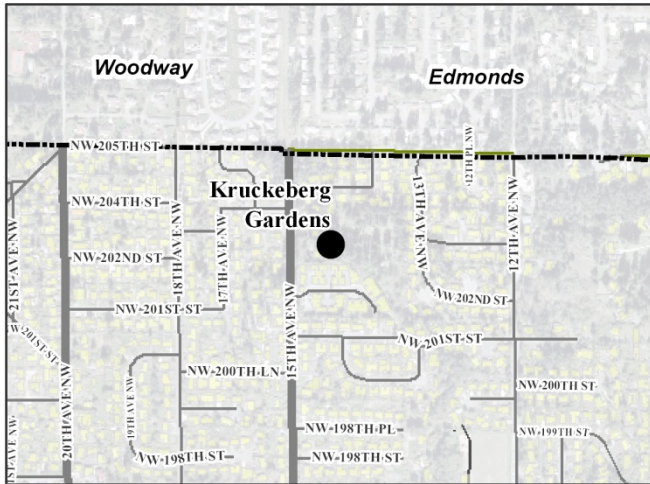
Service Impact:

This project provides a Civic Center complex to meet the needs of the community as a center for public services and essential functions.

Orgkey: 2819148	U.# GN107900	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration		\$1,460,368										\$1,460,368
Real Estate Acquisition		\$5,772,342										\$5,772,342
Construction		\$31,486,674	\$784,876	\$100,000							\$0	\$31,586,674
Total Project Expenditures		\$38,719,384	\$784,876	\$100,000							\$0	\$38,819,384
Revenue Sources:												
General Capital Fund		\$15,075,334	\$784,876	\$100,000							\$0	\$15,175,334
General Fund Contribution - Annex Lease Savings		\$150,000										\$150,000
General Fund Contribution - Annex Lease Revenue		\$88,000										\$88,000
Surface Water Utility Contribution		\$300,000										\$300,000
Seattle City Light Grant		\$124,675										\$124,675
King Conservation District Grant		\$194,460										\$194,460
King County Green Building Grant - Recovery		\$20,000										\$20,000
Energy Efficiency and Conservation Block Grant		\$386,732										\$386,732
Cable Education and Government Access (EG) Fee		\$9,284										\$9,284
Municipal Financing (*)		\$22,145,000										\$22,145,000
Premiums on Bond Proceeds		\$225,899										\$225,899
Total Project Revenues		\$38,719,384	\$784,876	\$100,000							\$0	\$38,819,384
Impact on Operating Budget												
Project Time Line:												
Project Administration												
Real Estate Acquisition												
Construction				Q3 Q4								

(*) This revenue source is included within the beginning fund balance shown in the fund summary sheet because revenues have already been received.

KRUCKEBERG BOTANIC GARDEN



Project Description:

In 2008, this project purchased this four-acre site which is home to a collection of rare and native plants protected by a conservation easement. The City has an agreement with the non-profit Kruckeberg Botanic Garden Foundation to maintain and operate the garden. A master plan was completed in 2010. The building received renovations in 2011. Construction for sidewalk, entry pathways and on-site parking was completed in 2012. In 2013, a King Conservation District grant was received. Final work to complete signage is expected to be complete in fall 2013.

Service Impact:

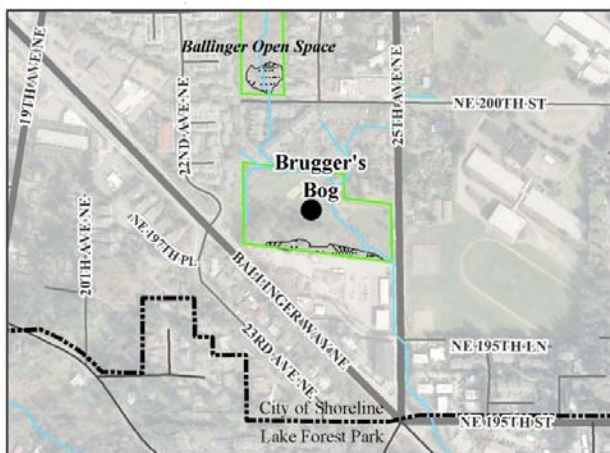
Preserve a four acre botanical garden/arboretum for the community with minor site improvements.

Orgkey: 2820237 Phase	J.L.# GN252137	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration		\$442,325		19,531								\$461,856
Real Estate Acquisition		\$917,472										\$917,472
Construction		\$172,004										\$172,004
Total Project Expenditures		\$1,531,801		\$19,531								\$1,551,332
Revenue Sources:												
General Capital Fund		\$117,855		-\$101,032								\$16,823
King County Conservation District				\$120,563								\$120,563
Conservation Futures Tax Grant		\$452,236										\$452,236
Brightwater Mitigation Funding (*)		\$30,501										\$30,501
State of Washington Local Community Project		\$148,125										\$148,125
Bond Issue (*)		\$783,084										\$783,084
Total Project Revenues		\$1,531,801		\$19,531								\$1,551,332
Impact on Operating Budget												
Project Time Line:												
Project Administration				2013 Q1 Q2 Q3	2014	2015	2016	2017	2018	2019		
Real Estate Acquisition												
Construction												

(*) This revenue source is included within the beginning fund balance shown in the fund summary sheet because revenues have already been received

- **Changes from the 2013-2018 CIP:** The cost of this project has increased from 1,430,769 to \$1,551,332. We received a retroactive grant from King County Conservation District which required the completion of signage.

MAINTENANCE FACILITY



Project Description:

On July 26, the City of Shoreline purchased the Brugger's Bog Maintenance Facility, located at 19547 25th Avenue NE. The facility will be used by the City's Public Works Department as a maintenance facility to help meet present and future growth needs and will serve as a fueling station for City and Shoreline Police vehicles. The City will be making the initial improvements to the site starting in 2013, including creating a draft site plan for the facility, improving site access and appearance, activating fueling services for city vehicles, analyzing short and long-term stormwater decant service needs, installing a maintenance operations building on site, and relocating Public Works Street Maintenance and Surface Water Utility staff and operations to the site.

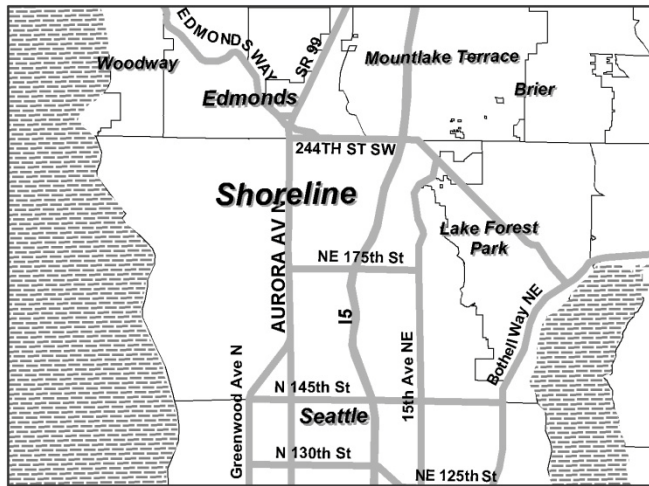
Service Impact:

This location for a maintenance facility will allow our Public Works crews to respond quickly to requests for services. This location is ideal due to the close proximity to the freeway and other major arterials in the City. A facility that accommodates and provides for growth and the space needs of the employees would allow crews to respond to customer requests more efficiently.

Orgkey: 2819299	JL# GN258500	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration		\$20,069	\$104,931	\$128,812								\$148,881
Real Estate Acquisition			\$2,880,000	\$2,908,119								\$2,908,119
Construction				\$533,000								\$533,000
Total Project Expenditures		\$20,069	\$2,984,931	\$3,569,931								\$3,590,000
Revenue Sources:												
Limited Tax General Obligation Bond 2013			\$2,980,000	\$3,565,000								\$3,565,000
General Capital Fund		\$20,069	\$4,931	\$4,931								\$25,000
Total Project Revenues		\$20,069	\$2,984,931	\$3,569,931								\$3,590,000
Impact on Operating Budget						\$ 8,100	\$ 8,303	\$ 8,510	\$ 8,510	\$ 8,723		
Project Time Line:												
Project Administration			2013	2014	2015	2016	2017	2018	2019			
Real Estate Acquisition			Q3 Q4									
Construction			Q3									
			Q3 Q4									

- Changes from the 2013-2018 CIP: The cost of this project has increased from \$3,373,000 to \$3,590,000 consistent with previous City Council actions.

OFF LEASH DOG AREAS



Project Description: This project has identified a system-wide approach for providing off-leash dog areas in Shoreline. City Council approved two sites for permanent use in March 2010 after one year of monitoring. Shoreview Park, a traditional year round site, and Richmond Beach Saltwater Park, a seasonal use site from November – March, are both located west of Aurora Avenue. To expand the system of sites, a planning process began in 2012 to identify a site for off-leash use in east Shoreline. The Eastside Off-Leash Dog Area located at 1760 NE 150th Street in the southeast corner of the Fircrest Campus was identified and approved by City Council along with a five-year lease agreement with the State to operate and maintain this site as a traditional off-leash area. Construction was completed and the site open for use in July 2013.

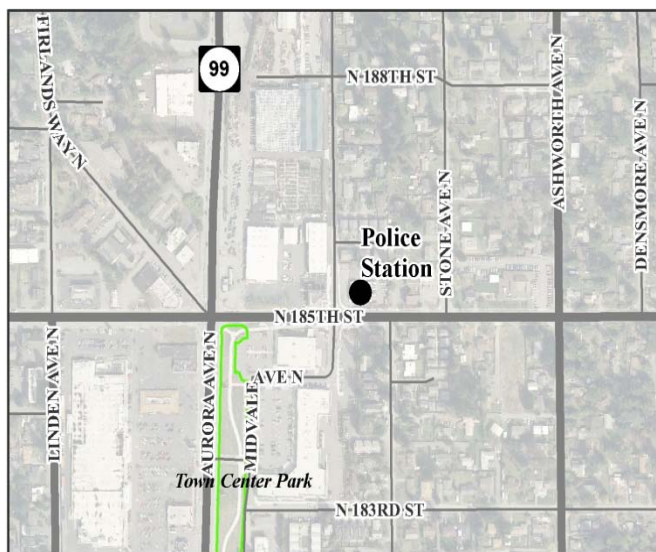
Service Impact:
Increase level of service to meet the need for off-leash areas within Shoreline.

Orgkey: 2820238	.IL# GN252237	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Phase												
Project Expenditures:												
Project Administration		\$109,916		\$1,600								\$111,516
Real Estate Acquisition												
Construction		\$37,660	\$12,424	\$10,824								\$48,484
Total Project Expenditures		\$147,576	\$12,424	\$12,424								\$160,000
Revenue Sources:												
Bond Issue (*)		\$147,576	\$2,424	\$2,424								\$150,000
General Capital Fund			\$10,000	\$10,000								\$10,000
Total Project Revenues		\$147,576	\$12,424	\$12,424								\$160,000
Impact on Operating Budget												
Project Time Line:												
Project Administration			2013	2014	2015	2016	2017	2018	2019			
Real Estate Acquisition			Q1 Q2 Q3 Q4									
Construction				Q3								

(*) This revenue source is included within the beginning fund balance shown in the fund summary sheet because revenues have already been received

➤ Changes from the 2013-2018 CIP: No changes.

POLICE STATION SITE ANALYSIS



Project Description:

The City of Shoreline's Police station, currently located at 1206 N 185 Street, was purchased shortly after the City of Shoreline's incorporation in August 1995. The building is approximately 5,481 sq. ft. with a total lot size of 30,451 sq. ft. The building is of stick frame construction, built in 1956. The current building configuration supports a total of 51.5 FTEs including non-commissioned staff. The building has reached the end of its life cycle and does not have adequate space to meet its current space needs or any future growth needs. An analysis of potential sites which will include City Hall, recommended to determine the most suitable location for new proposed Shoreline Police Station. This will also include project construction cost implications of a new facility.

Service Impact:

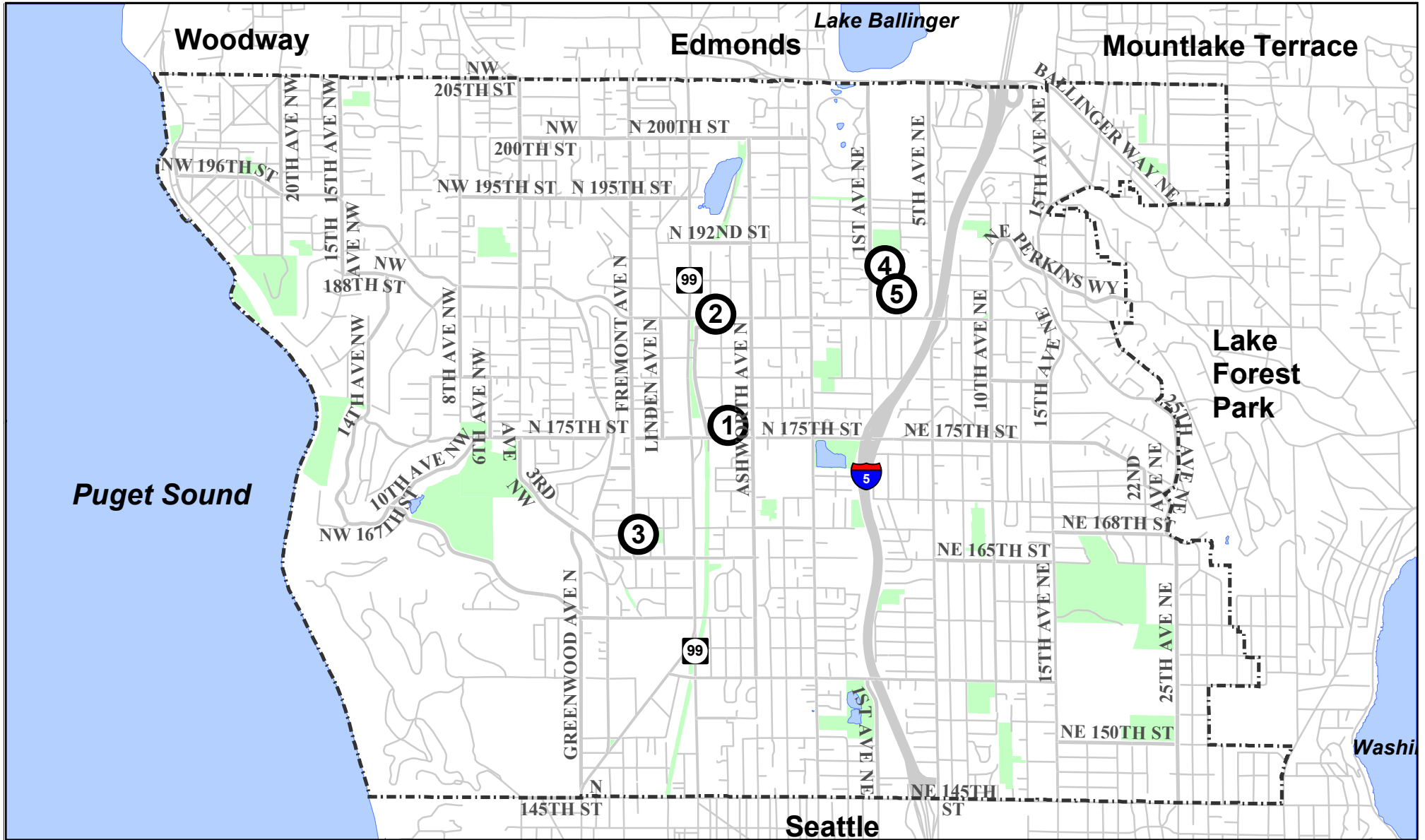
This project will identify and recommend a site for a new police facility that will meet and support the space and growth needs of its police force. This site will also be a location that will assist the Police Department in providing accessible and efficient services to the public.

Orgkey: 2819298	UJ# GN258440	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration			\$100,000	\$100,000								\$100,000
Real Estate Acquisition												
Construction												
Total Project Expenditures			\$100,000	\$100,000								\$100,000
Revenue Sources:												
General Capital Fund			\$100,000	\$100,000								\$100,000
Treasury Seizure Fund												
Total Project Revenues			\$100,000	\$100,000								\$100,000
Impact on Operating Budget												
Project Time Line:												
Project Administration				2013 Q1 Q2 Q3 Q4	2014	2015	2016	2017	2018	2019		
Real Estate Acquisition												
Construction												

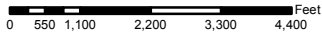
➤ Changes from the 2013-2018 CIP: No changes.



FACILITIES – MAJOR MAINTENANCE FUND SUMMARY



City of Shoreline
 2013-2019 Facilities
 Capital Improvement Plan



Date: 9/24/2013

 Park

- | | |
|--|---|
| 1: City Hall Parking Garage
Long Term Maintenance | 3: Richmond Highlands Community Center
Long-Term Maintenance |
| 2: Police Station
Long-Term Maintenance | 4: Shoreline Pool
Long-Term Maintenance |
| | 5: Spartan Recreation Center |

**City of Shoreline 2014 - 2019 Capital Improvement Plan
Program Summary
City Facility-Major Maintenance Fund**

Project	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Expenditures											
General Facilities											
Police Station Long-Term Maintenance	\$123,726	\$33,797	\$13,797								\$137,523
City Hall Parking Garage Long-Term Maintenance					\$100,000	\$20,160				\$120,160	\$120,160
Parks Facilities											
Pool Long-Term Maintenance	\$124,546	\$120,000	\$140,000	\$50,000	\$79,000		\$20,000			\$149,000	\$413,546
Richmond Highlands Community Center Long-Term Maintenance	\$189,663	\$50,000	\$50,000		\$25,000		\$50,000			\$75,000	\$314,663
Spartan Recreation Center		\$15,000	\$15,000								\$15,000
Total Expenditures by Year	\$437,935	\$218,797	\$218,797	\$50,000	\$204,000	\$20,160	\$70,000			\$344,160	\$1,000,892
Revenues											
Operating Transfer - General Fund		\$74,032	\$74,032	\$74,032	\$74,032	\$74,032	\$74,032	\$74,032	\$74,032	\$444,192	\$518,224
Interest Income		\$834	\$834	\$1,360	\$3,353	\$1,395	\$3,153		\$5,590	\$14,850	\$15,684
Total Revenues by Year		\$ 74,866	\$ 74,866	\$ 75,392	\$ 77,385	\$ 75,427	\$ 77,185	\$ 74,032	\$ 79,622	\$ 459,042	\$ 533,908
Beginning Fund Balance		\$277,864	\$294,991	\$151,060	\$176,452	\$49,836	\$105,104	\$112,289	\$186,321	\$151,060	
Total Revenues		\$74,866	\$74,866	\$75,392	\$77,385	\$75,427	\$77,185	\$74,032	\$79,622	\$459,042	
Total Expenditures		\$218,797	\$218,797	\$50,000	\$204,000	\$20,160	\$70,000			\$344,160	
Ending Fund Balance		\$133,933	\$151,060	\$176,452	\$49,836	\$105,104	\$112,289	\$186,321	\$265,942	\$265,942	
Impact on Operating Budget											

CITY FACILITIES – MAJOR MAINTENANCE FUND SUMMARY

Types of Projects

In the City Facilities-Major Maintenance Fund projects are categorized as General Facilities or Parks Facilities. Funding for these projects comes from General Fund contributions.

2014-2019 CIP Summary

The 2014-2019 City Facilities-Major Maintenance CIP totals \$344,160. There are 3 projects proposed for funding over this period.

Project	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019
<i>Expenditures</i>							
General Facilities		\$100,000	\$20,160				\$120,160
Parks Facilities	\$50,000	\$104,000		\$70,000			\$224,000
Total Expenditures by Year	\$50,000	\$204,000	\$20,160	\$70,000			\$344,160
Revenues	\$75,392	\$77,385	\$75,427	\$77,185	\$74,032	\$79,622	\$459,042
Beginning Fund Balance	\$151,060	\$176,452	\$49,836	\$105,104	\$112,289	\$186,321	\$151,060
Total Revenues	\$75,392	\$77,385	\$75,427	\$77,185	\$74,032	\$79,622	\$459,042
Total Expenditures	\$50,000	\$204,000	\$20,160	\$70,000			\$344,160
Ending Fund Balance	\$176,452	\$49,836	\$105,104	\$112,289	\$186,321	\$265,942	\$265,942
Impact on Operating Budget							

Policy Issues

General Fund Support: The 2014-2019 CIP includes annual contributions from the General Fund. When this fund was established in 2004, the annual contribution was \$70,000. As part of the long term financial plan the annual contribution was reduced in 2007 to \$30,000 with the intent to increase the contribution by \$10,000 per year starting in 2010 through 2013 to reach the original contribution amount of \$70,000 in 2014.

In 2009, Ordinance No. 538 eliminated the General Fund contribution for 2009 as a result of the impacts of the economic recession.

Municipal Art Funding: The City Council adopted a Municipal Art Program for capital projects in 2002. Projects that include construction will provide 1% of the construction contract award to the Art Program. Maintenance projects are excluded from the Arts Program. All projects in this fund are considered to be maintenance projects and are therefore ineligible for the Arts Program.

Underfunded and Unfunded Projects: The following table reflects all the projects that are either underfunded or unfunded and awaiting future funding.

PROJECT TITLE	PROJECT DESCRIPTION	ESTIMATED LOW	ESTIMATED HIGH
UNFUNDED			
Shoreline Pool Facility	Relocate existing overhead pool lights to the sides to allow accessibility for easier maintenance	\$25,000	\$35,000
	Replace the underground fuel tank located on the northwesterly side of the pool facility	\$25,000	\$35,000
	Replacement of Bulkhead	\$60,000	\$70,000



Facilities-Major Maintenance Fund

Projects

2014-2019 Capital Improvement Plan

Category	Strategic Objective	Desired Community Condition	Project	Comp Plan Goal	Strategy
General Facilities	Quality Services, Facilities and Infrastructure	City Services are delivered effectively and efficiently	Police Station Long-Term Maintenance City Hall Parking Garage Long-Term Maintenance	CF 1	none
Parks Facilities	Quality Services, Facilities and Infrastructure	Quality Parks, open space trails and recreational activities are available to all residents	Shoreline Pool Long-Term Maintenance Richmond Highlands Community Center Long-Term Maintenance Spartan Recreation Center	CF 1	none
Comprehensive Plan Goal	Description				
CF 1	To provide adequate public facilities that address past deficiencies and anticipate the needs of growth through acceptable levels of service, prudent use of fiscal resources, and realistic timelines.				

POLICE STATION LONG-TERM MAINTENANCE



Project Description:

This project includes completing major long-term preventative maintenance needs at the Shoreline Police Station that are required to keep the facility safe and in proper operating condition. The 2014-2019 CIP does not include any programmed projects at this facility pending the completion of the police site feasibility study.

Service Impact:

This project will preserve the City's investment in the Police Station facility by performing scheduled and preventative maintenance.

Orgkey: 3119200	J.L. # Multiple	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration												
Real Estate Acquisition												
Construction		\$123,726	\$33,797	\$13,797								\$137,523
Total Project Expenditures		\$123,726	\$33,797	\$13,797								\$137,523
Revenue Sources:												
City Facilities-Major Maintenance Fund		\$123,726	\$33,797	\$13,797								\$137,523
Total Project Revenues		\$123,726	\$33,797	\$13,797								\$137,523
Impact on Operating Budget												
Project Time Line:				2013	2014	2015	2016	2017	2018	2019		
Project Administration												
Real Estate Acquisition												
Construction				Q2-Q3								

- **Changes from the 2013-2018 CIP:** The project has been decreased by \$48,203. The 2013 budget included \$25,000 to install lighting. The lighting project was reduced to \$5,000 to make funds available for the emergency pool boiler replacement. The current CIP included \$20,000 in 2015 for exterior painting. This has been removed as the City moves forward with planning for a new police facility.

CITY HALL PARKING GARAGE LONG-TERM MAINTENANCE



Project Description:

The project scheduled for year 2015 is to remove and replace the sealant from the top floor of the City Hall Parking Garage facility. The project to be completed in year 2016 is to re-stripe the parking stalls and ground level signage on levels 1 and 2 of the City Hall Parking Garage. Re-stripping of the parking garage is performed every five years.

Service Impact:

This project will preserve the City's investment in the City Hall Parking Garage facility by performing scheduled and preventative maintenance

Orgkey: NEW	J.L. # NEW	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration												
Real Estate Acquisition												
Construction												
Total Project Expenditures												
Revenue Sources:												
City Facilities-Major Maintenance Fund												
Total Project Revenues												
Impact on Operating Budget												
Project Time Line:				2013	2014	2015	2016	2017	2018	2019		
Project Administration												
Real Estate Acquisition												
Construction						Q3	Q3					

➤ Changes from the 2013-2018 CIP: No changes

RICHMOND HIGHLANDS COMMUNITY CENTER LONG-TERM MAINTENANCE



Project Description:

This project includes completing major long-term maintenance needs at the Richmond Highlands Community Center that are required to keep the facility safe and in proper operating condition. Included in the 2014-2019 CIP are the following repair/maintenance projects:

- 2015-Completion of the exterior painting of building
- 2017-Completion of the re-finishing of gym floors

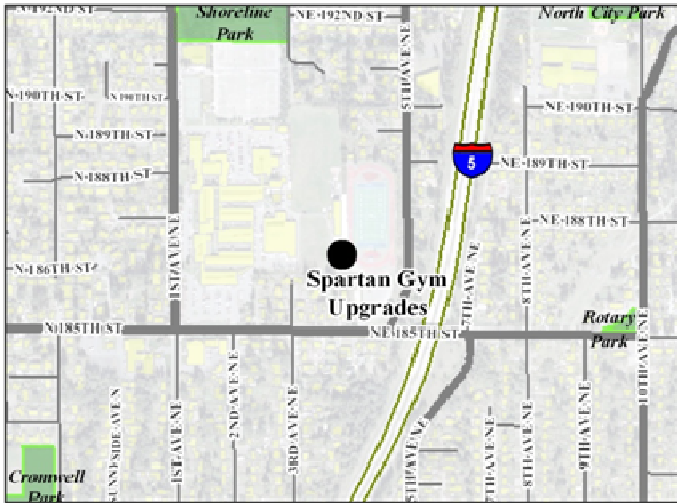
Service Impact:

This project will preserve the City's investment in this facility and allow the facility to continue to be open and available to serve the needs of Shoreline's citizens.

Orgkey: 3121180	J.L. # Multiple	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration												
Real Estate Acquisition												
Construction		\$189,663	\$50,000	\$50,000		\$25,000		\$50,000			\$75,000	\$314,663
Total Project Expenditures		\$189,663	\$50,000	\$50,000		\$25,000		\$50,000			\$75,000	\$314,663
Revenue Sources:												
City Facilities-Major Maintenance Fund		\$189,663	\$50,000	\$50,000		\$25,000		\$50,000			\$75,000	\$314,663
Total Project Revenues		\$189,663	\$50,000	\$50,000		\$25,000		\$50,000			\$75,000	\$314,663
Impact on Operating Budget												
Project Time Line:												
Project Administration				2013	2014	2015	2016	2017	2018	2019		
Real Estate Acquisition												
Construction				Q2 Q3		Q2		Q3				

➤ Changes from the 2013-2018 CIP: No changes

SPARTAN RECREATION CENTER



Project Description:

The 2014-2019 CIP includes the Spartan Recreation Center Facility. This facility is used by visitors who participate in a variety of recreational programs and activities.

Service Impact:

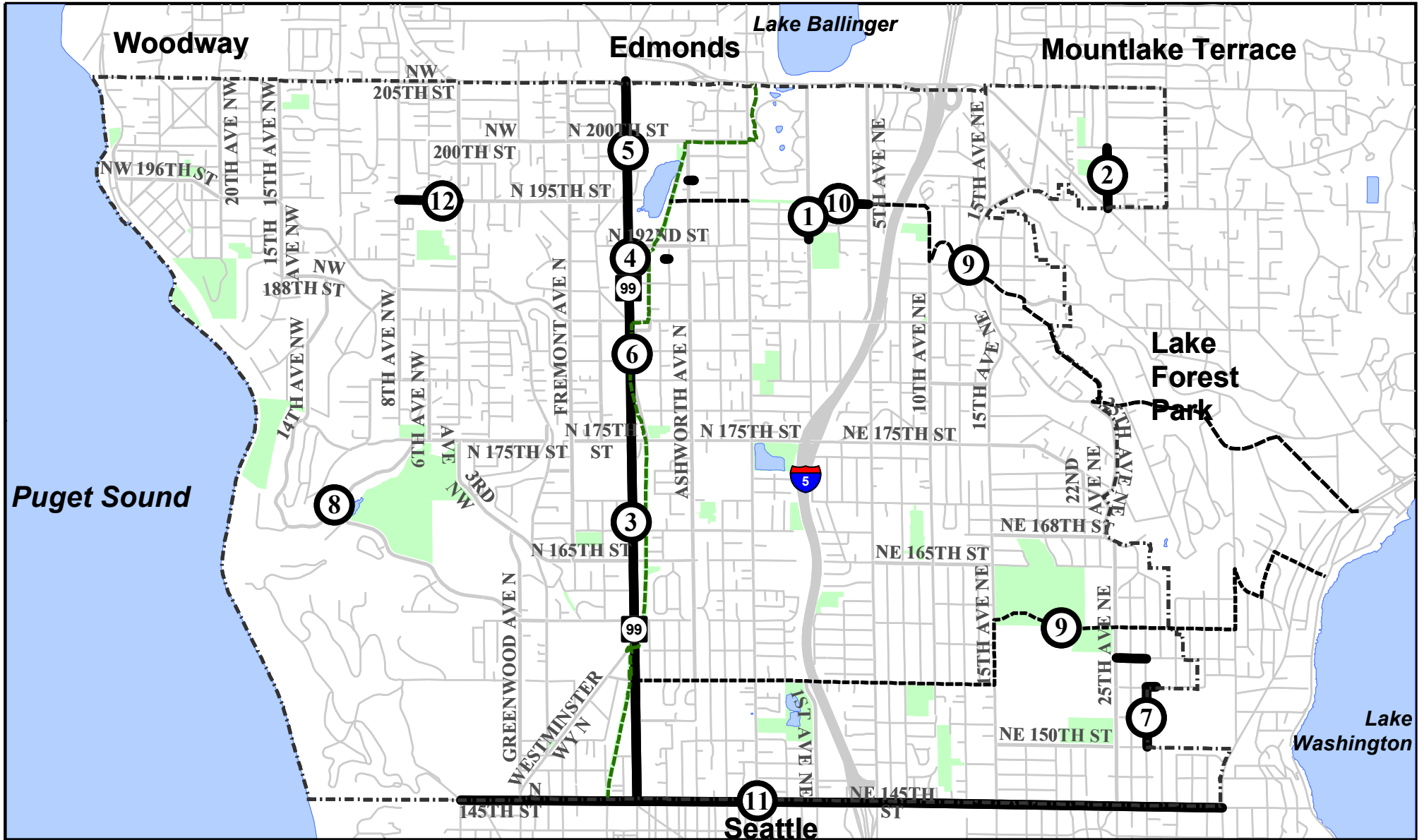
This project will preserve the City’s investment in this facility and allow the facility to continue to be open and available to serve the needs of Shoreline’s citizens.

Orgkey: 3121297	J.L. # MA258300	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration												
Real Estate Acquisition												
Construction			\$15,000	\$15,000								\$15,000
Total Project Expenditures			\$15,000	\$15,000								\$15,000
Revenue Sources:												
City Facilities-Major Maintenance Fund			\$15,000	\$15,000								\$15,000
Total Project Revenues			\$15,000	\$15,000								\$15,000
Impact on Operating Budget												
Project Time Line:				2013	2014	2015	2016	2017	2018	2019		
Project Administration												
Real Estate Acquisition												
Construction				Q3 Q4								

➤ Changes from the 2013-2018 CIP: No changes.



ROADS CAPITAL FUND SUMMARY



City of Shoreline
 2013-2019 Roads
 Capital Improvement Plan



Date: 9/24/2013

- Interurban Trail
- Park

- | | |
|--|---|
| 1: 1st Ave NE Sidewalks | 7: Briarcrest Safe Routes to School |
| 2: 25th Ave NE | 8: Hidden Lake Bridge |
| 3: Aurora Ave N 165th to 185th | 9: Interurban Trail |
| 4: Aurora Ave N 185th to 192nd | 10: NE 195th Separated Trail |
| 5: Aurora Ave N 192nd to 205th | 11: Route Development Plan for the 145th Corridor |
| 6: Aurora Ave N 145th to 192nd Safety Improvements | 12: Einstein Safe Routes to School |

CITYWIDE IMPROVEMENTS

- Annual Road Surface Maintenance Program
- Bike System Enhancement
- Curb Ramp, Gutter & Sidewalk Program
- Sidewalks-Priority Routes
- Transportation Master Plan Update
- Traffic Safety Improvements
- Traffic Signal Rehabilitation

**City of Shoreline 2014 - 2019 Capital Improvement Plan
Program Summary
Roads Capital Fund**

Project	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	2014-2019 Total	Total Project
Expenditures											
REPAIR AND REPLACEMENT											
Pedestrian / Non-Motorized Projects											
Traffic Safety Improvements	\$1,066,974	\$282,186	\$282,186	\$130,000	\$132,500	\$155,125	\$157,881	\$160,775	\$163,814	\$900,095	\$2,249,255
System Preservation Projects											
Annual Road Surface Maintenance Program	\$9,983,606	\$1,354,283	\$1,016,116	\$1,500,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$6,500,000	\$17,499,722
Curb Ramp, Gutter and Sidewalk Maintenance Program	\$1,933,191	\$140,000	\$152,517	\$152,517	\$152,517	\$152,517	\$152,517	\$152,517	\$152,517	\$915,102	\$3,000,810
Hidden Lake Bridge		\$100,000	\$100,000	\$50,000						\$50,000	\$150,000
Traffic Signal Rehabilitation Program	\$752,798	\$487,829	\$487,829	\$100,000	\$105,000	\$110,250	\$115,763	\$121,551	\$127,628	\$680,192	\$1,920,819
CAPACITY CONSTRUCTION											
Pedestrian / Non-Motorized Projects											
25 Ave. - 195th to 200th Sidewalk				\$40,000	\$465,000					\$505,000	\$505,000
<u>1st Ave. NE Sidewalk</u>					<u>\$917,000</u>					<u>\$917,000</u>	<u>\$917,000</u>
<u>Bike System Enhancement</u>					<u>\$640,000</u>					<u>\$640,000</u>	<u>\$640,000</u>
Briarcrest Safe Routes to School	\$454,411	\$60,257	\$56,356	\$3,901						\$3,901	\$514,668
Einstein Safe Route to School		\$15,000	\$15,000	\$415,000	\$7,800					\$422,800	\$437,800
Interurban Trail / Burke-Gilman Connectors			\$15,000	\$529,500						\$529,500	\$544,500
NE 195th Separated Trail		\$60,000	\$51,900	\$420,050						\$420,050	\$471,950
Safety / Operations Projects											
Aurora Avenue North 192nd - 205th	\$8,132,095	\$15,586,666	\$964,031	\$17,494,633	\$17,017,111	\$568,317				\$35,080,061	\$44,176,187
Aurora Ave. 145th-192nd Safety Improvement		\$402,491	\$391,867	\$35,250						\$35,250	\$427,117
Route Development Plan for the 145th Corridor		\$150,000		\$200,000	\$50,000					\$250,000	\$250,000
NON-PROJECT SPECIFIC											
General Fund Cost Allocation Overhead Charge	\$221,088	\$54,719	\$54,719	\$43,381	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$293,381	\$569,188
Roads Capital Engineering	\$1,340,244	\$181,226	\$181,226	\$249,120	\$266,959	\$291,014	\$300,639	\$300,639	\$300,639	\$1,709,010	\$3,230,480
Transportation Master Plan Update	\$304,255	\$19,393	\$19,393	\$9,500						\$9,500	\$333,148
Projects to be completed in Current Year (2013)											
Aurora Avenue North 165th - 185th	\$47,354,808	\$1,312,194	\$1,449,176								\$48,803,984
Aurora Avenue North 185th - 192nd	\$15,958,341	\$112,381	\$73,291								\$16,031,632
Sidewalks - Priority Routes	\$2,588,130	\$92,000	\$96,439								\$2,684,569
Total Expenditures by Year	\$76,353,372	\$20,410,625	\$5,407,046	\$21,372,852	\$20,803,887	\$2,327,223	\$1,776,800	\$1,785,482	\$1,794,598	\$49,860,842	\$145,357,829
Revenues											
Real Estate Excise Tax (2nd Quarter)	\$6,849,843	\$580,541	\$690,765	\$783,668	\$790,894	\$778,334	\$775,711	\$779,388	\$817,018	\$4,725,013	\$12,265,621
Transportation Benefit District		\$913,000	\$825,887	\$786,113	\$701,140	\$701,140	\$701,140	\$701,140	\$701,140	\$4,291,813	\$5,117,700
General Fund Support	\$2,011,710	\$523,036	\$572,822	\$789,045	\$241,715	\$231,431	\$220,838	\$209,928	\$198,690	\$1,891,647	\$4,476,179
General Fund Contribution For Grant Matching				\$300,000						\$300,000	\$300,000
Investment Interest	\$2,231,598	\$6,243	\$9,224	\$25,943	\$53,437	\$19,345	\$8,004	\$5,871	\$3,196	\$115,796	\$2,356,618
Awarded Grants	\$936,655	\$1,213,774	\$956,995	\$1,274,875	\$7,800					\$1,282,675	\$3,176,325
<u>Future Grants</u>					<u>\$1,366,000</u>					<u>\$1,366,000</u>	<u>\$1,366,000</u>
Aurora Avenue North 165th - 185th Awarded Grants/Reimb.	\$44,046,590	\$801,775	\$1,513,664								\$45,560,254
Aurora Avenue North 185th - 192nd Awarded Grants/Reimb.	\$12,126,715										\$12,126,715
Aurora Avenue North 192nd - 205th Awarded Grants/Reimb.	\$7,750,283	\$15,510,986	\$645,615	\$17,452,150	\$15,521,341	\$172,860				\$33,146,351	\$41,542,249
Aurora Avenue North 165th - 185th Surface Water Funds	\$1,000,000										\$1,000,000
Aurora Avenue North 185th - 192nd Surface Water Funds	\$300,000										\$300,000
Total Revenues by Year	\$77,253,394	\$19,549,355	\$5,214,972	\$21,411,794	\$18,682,327	\$1,903,110	\$1,705,693	\$1,696,327	\$1,720,044	\$47,119,295	\$129,587,661
Beginning Fund Balance		\$2,080,901	\$3,074,602	\$2,882,528	\$2,812,470	\$690,910	\$266,797	\$195,690	\$106,535	\$2,882,528	
Total Revenues		\$19,549,355	\$5,214,972	\$21,411,794	\$18,682,327	\$1,903,110	\$1,705,693	\$1,696,327	\$1,720,044	\$47,119,295	
Amount Restricted for Grant matching				\$109,000						\$109,000	
Total Expenditures		\$20,410,625	\$5,407,046	\$21,372,852	\$20,803,887	\$2,327,223	\$1,776,800	\$1,785,482	\$1,794,598	\$49,860,842	
Ending Fund Balance		\$1,219,631	\$2,882,528	\$2,812,470	\$690,910	\$266,797	\$195,690	\$106,535	\$31,981	\$31,981	
Impact on Operating Budget						\$79,583	\$123,895	\$124,018	\$124,063		

ROADS CAPITAL FUND SUMMARY

Types of Projects

In the Roads Capital Fund, projects are categorized Repair and Replacement or Capacity Construction. Within those two categories they are categorized as Pedestrian/Non-Motorized Projects, System Preservation Projects, and Safety/Operations Projects. Funding for these projects is provided as a result of an allocation from the General Fund, Fuel Tax, Real Estate Excise Tax (REET), and grants.

2014-2019 CIP Summary

The 2014-2019 Roads Capital CIP totals \$49.4 million. There are 16 projects approved for funding over this period.

Project	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	2014-2019 Total
Expenditures							
Pedestrian / Non-Motorized Projects	\$1,538,451	\$2,162,300	\$155,125	\$157,881	\$160,775	\$163,814	\$4,338,346
System Preservation Projects	\$1,802,517	\$1,257,517	\$1,262,767	\$1,268,280	\$1,274,068	\$1,280,145	\$8,145,294
Safety / Operations Projects	\$17,729,883	\$17,067,111	\$568,317				\$35,365,311
Non-Project Specific	\$302,001	\$316,959	\$341,014	\$350,639	\$350,639	\$350,639	\$2,011,891
Total Expenditures by Year	\$21,372,852	\$20,803,887	\$2,327,223	\$1,776,800	\$1,785,482	\$1,794,598	\$49,860,842
Total Revenues by Year	\$21,411,794	\$18,682,327	\$1,903,110	\$1,705,693	\$1,696,327	\$1,720,044	\$47,119,295
Beginning Fund Balance	\$2,882,528	\$2,812,470	\$690,910	\$266,797	\$195,690	\$106,535	\$2,882,528
Total Revenues	\$21,411,794	\$18,682,327	\$1,903,110	\$1,705,693	\$1,696,327	\$1,720,044	\$47,119,295
Amount Restricted for Grant Matching	\$109,000						\$109,000
Total Expenditures	\$21,372,852	\$20,803,887	\$2,327,223	\$1,776,800	\$1,785,482	\$1,794,598	\$49,860,842
Ending Fund Balance	\$2,921,470	\$690,910	\$266,797	\$195,690	\$106,535	\$31,981	\$31,981
Impact on Operating Budget			\$79,583	\$123,895	\$124,018	\$124,063	

Policy Issues

Master Plans: This capital improvement plan includes transportation projects included in the Transportation Master Plan.

General Fund Contribution: One of the primary funding resources for the transportation capital projects has been an allocation of General Fund revenues. The level of general fund contribution has been determined by allocating the amount of gambling tax revenue in excess of a 7% tax rate for capital purposes. The current tax rate is 10% therefore 30% of the tax had been allocated for capital needs. In the 2012-2017 CIP the General Fund gambling tax contribution was reduced by the cost of the Transportation Planning Program move to the City's operating budget. This year, the Traffic Services Program is proposing to reallocate some FTEs from the Roads Capital Fund to the City operating budget. The General Fund gambling tax contribution will be reduced by the Traffic Services estimated costs. The proposed change would again reduce the level of gambling tax support for capital.

Municipal Art Funding: The City Council adopted a Municipal Art Program for capital projects in 2002. Projects that include construction will provide 1% of the construction contract award to the Art Program. Maintenance projects are excluded from the Arts Program.

Underfunded and Unfunded Projects: The following table reflects all the projects that are either underfunded or unfunded and awaiting future funding.

PROJECT TITLE	PROJECT DESCRIPTION	ESTIMATED LOW	ESTIMATED HIGH
UNDERFUNDED			
Annual Road Surface Maintenance	The road surface maintenance program maintains the City’s roadways through asphalt overlays and surface seals. Currently, there is not adequate funding to maintain the desired pavement condition.	\$850,000/year	\$1,500,000/year
Pedestrian Improvements	Sidewalks are a high priority for the residents of the community. Additional funding is necessary to install sidewalks and pedestrian facilities throughout the City.	\$750,000/year	\$1,000,000/year
Annual Sidewalk Maintenance (Curb Ramp, Gutter and Sidewalk Program)	Annual Sidewalk Maintenance addresses pedestrian safety through the repair and replacement of sidewalk, curb ramps and gutter in compliance with ADA requirements.	\$500,000/year	\$750,000/year
UNFUNDED			
Richmond Beach Rd at 3rd Ave NW	This project will design and construct left-turn lanes on Richmond Beach Road at the intersection with 3rd Ave NW and install signal modifications. The improvements will also include storm drainage, pavement widening, curb-and-gutter and sidewalks, retaining walls and street lighting. NW Richmond Beach Road is a high-volume arterial street at this location and this project will improve safety and traffic flow.	\$1,900,000	\$2,500,000

PROJECT TITLE	PROJECT DESCRIPTION	ESTIMATED LOW	ESTIMATED HIGH
145th Street – 3rd Ave NW to Bothell Way NE (SR 522)	Perform a multi-modal corridor study of 145th Street (SR 523) from Bothell Way NE (SR 522) to 3rd Ave NW. Work in conjunction with the City of Seattle, the Washington State Department of Transportation, King County, Metro Transit and Sound Transit to evaluate the future transportation needs for this corridor. Include an examination of safety, traffic, transit and non-motorized needs resulting from anticipated changes in the area such as growth, location of light rail station(s) and regional tolling. The southern half (eastbound lanes) of the street is within the City of Seattle; Seattle classifies 145th St as Collector Arterial from 3rd Ave NW to Greenwood Ave N and a Primary Arterial from Greenwood Ave N to Bothell Way NE.	\$500,000	\$600,000
10th Ave NW Hidden Lake bridge replacement	Rehabilitate or replace the existing bridge to ensure safe vehicle crossing.	\$2,500,000	To be determined
NW 160th Street and Greenwood Ave N/Innis Arden Way	This project will improve the operations and safety of this five-way intersection at N 160th St. Greenwood Ave N and Innis Arden Way. Design will be coordinated with Shoreline Community College (SCC) Master Planning and with Metro Transit. Illumination and landscaping will be provided through the realignment area. Bus zone and layover improvements will be included. This project also includes the construction of a new sidewalk on the north side of N 160th Street from Dayton Ave N to Greenwood Ave N. Prior to construction, a study will be performed to identify a preferred solution to the current traffic operating problems at this intersection.	\$1,750,000	\$2,000,000



Roads Capital Fund

Projects

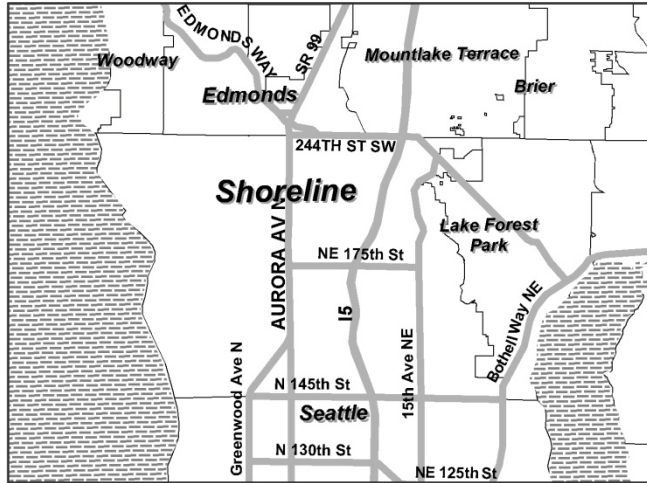
2014-2019 Capital Improvement Plan

Category	Strategic Objective	Desired Community Condition	Project	Comp Plan Goal	Strategy
REPAIR & REPLACEMENT					
Pedestrian /Non-Motorized Projects	Safe and Attractive Neighborhoods and Business Districts	Residents and visitors are safe to travel on streets and walkways	Traffic Safety Improvements	T I	Implement neighborhood traffic action plans, neighborhood traffic calming, and respond to emergent safety and mobility issues.
System Preservation Projects			Curb Ramp, Gutter & Sidewalk Program Hidden Lake Bridge Traffic Signal Rehabilitation Program	T 18 T V	none
	Quality Services, Facilities and Infrastructure	The street system is well maintained	Annual Road Surface Maintenance Program	T V	Complete pavement projects
CAPACITY CONSTRUCTION					
Pedestrian /Non-Motorized Projects	Safe and Attractive Neighborhoods and Business Districts	Residents and visitors are safe to travel on streets and walkways	25 Ave. - 195th to 200th Sidewalk 1st Ave. NE Sidewalk Bike System Enhancement Briarcrest Safe Routes to School Einstein Safe Routes to School Interurban Trail / Burke-Gilman Connectors NE 195th Separated Trail Sidewalks - Priority Routes	T 18 TII T VIII	none
Safety/Operations Projects	Quality Services, Facilities and Infrastructure	Aurora Avenue provides improved safety and mobility for vehicles and pedestrians, Bus Rapid Transit, business access, and improved economic vitality	Aurora Corridor Improvement Project Aurora Ave. 145th-192nd Safety Improvement RDP for the 145th Corridor	TII TX TIX TVIII TI	Complete construction
Non-Project Specific	Safe and Attractive Neighborhoods and Business Districts	Residents and visitors are safe to travel on streets and walkways	Roads Capital Engineering Transportation Master Plan Update	FG 13, T IV	none

2014-2019 Capital Improvement Plan

Comprehensive Plan Goal	Description
FG 13	Encourage a variety of transportation options that provide better connectivity within Shoreline and throughout the region.
T I	Provide safe and friendly streets for Shoreline residents.
T II	Work with transportation providers to develop a safe, efficient and effective multimodal transportation system to address overall mobility and accessibility. Maximize the people carrying capacity of the surface transportation system.
T IV	Encourage alternative modes of transportation to reduce the number of automobiles on the road.
T V	Maintain the transportation infrastructure so that it is safe and functional.
T VIII	Develop a bicycle system that is connective, safe, and encourages bicycling as a viable alternative method of transportation.
T IX	Provide a pedestrian system that is safe, connects to destinations, accesses transit and is accessible by all.
T X	Support and encourage increased transit coverage and service that connects local and regional destinations to improve mobility options for all Shoreline residents.
T 18	When identifying transportation improvements, prioritize construction of sidewalks, walkways and trails. Pedestrian facilities should connect to destinations, access transit and be accessible by all.

TRAFFIC SAFETY IMPROVEMENTS



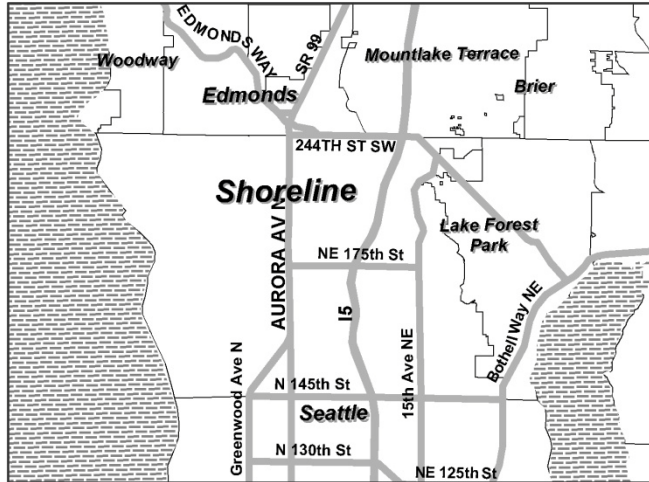
Project Description: The primary purpose of this program is to investigate traffic and pedestrian safety concerns, evaluate possible alternatives, and implement spot improvement projects to improve safety and enhance the livability of neighborhoods. The program works closely with neighborhoods to address cut-through traffic and neighborhood safety issues, and implement priority projects as identified in the Neighborhood Traffic Action Plans.

Service Impact: Provide the ability to mobilize and address unplanned small projects, make enhancements along principal, minor and collector arterials, and local streets and manage traffic issues on local streets through coordination and education, as well as minor capital projects that can include speed humps, traffic circles, signing, and channelization.

Org Key: 2914179	IL # ST108500	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration		\$610,801	\$148,633	\$148,633	\$50,000	\$52,500	\$55,125	\$57,881	\$60,775	\$63,814	\$340,095	\$1,099,529
Real Estate Acquisition		\$3,163										\$3,163
Construction		\$453,010	\$133,553	\$133,553	\$80,000	\$80,000	\$100,000	\$100,000	\$100,000	\$100,000	\$560,000	\$1,146,563
Total Project Expenditures		\$1,066,974	\$282,186	\$282,186	\$130,000	\$132,500	\$155,125	\$157,881	\$160,775	\$163,814	\$900,095	\$2,249,255
Revenue Sources:												
Roads Capital Fund		\$1,066,974	\$282,186	\$282,186	\$130,000	\$132,500	\$155,125	\$157,881	\$160,775	\$163,814	\$900,095	\$2,249,255
Total Project Revenues		\$1,066,974	\$282,186	\$282,186	\$130,000	\$132,500	\$155,125	\$157,881	\$160,775	\$163,814	\$900,095	\$2,249,255
Impact on Operating Budget												
Project Time Line:												
Project Administration			2013 Q1 Q2	2014 Q1 Q2	2015 Q1 Q2	2016 Q1 Q2	2017 Q1 Q2	2018 Q1 Q2	2019 Q1 Q2			
Real Estate Acquisition												
Construction			2013 Q3 Q4	2014 Q3 Q4	2015 Q3 Q4	2016 Q3 Q4	2017 Q3 Q4	2018 Q3 Q4	2019 Q3 Q4			

- Changes from the 2013-2018 CIP: Includes the addition of funding for projects in 2019. The annual funding level has been reduced to include design and construction costs for traffic safety improvements only. Prior operating expenditures in this program have been moved to the operating budget.

ANNUAL ROAD SURFACE MAINTENANCE PROGRAM



Project Description:

The City's long-term road surface maintenance program is designed to maintain the City's road system to the highest condition rating with the funds available using various thicknesses of asphalt overlay and bituminous surface treatments (BST). Currently, the asphalt overlays are done in conjunction with King County's overlay projects. King County provides engineering and inspection for the project. The City's Public Works Operations Division will provide project administration, construction oversight, quality review, and final acceptance. Additionally, other accepted BST treatments are provided through private contracting.

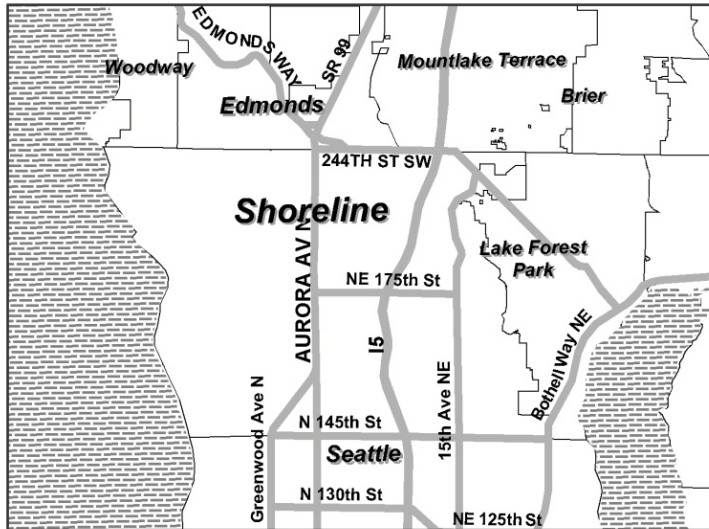
Service Impact:

This project will extend the useful life of City streets by 10-12 years, increase skid resistance of the street surface, and improve ride quality.

Org Key: 2918151	J.L. # ST107400	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration		\$1,493,654	\$70,000	\$70,000	\$80,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$580,000	\$2,143,654
Real Estate Acquisition												
Construction		\$8,489,952	\$1,284,283	\$946,116	\$1,420,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$5,920,000	\$15,356,068
Total Project Expenditures		\$9,983,606	\$1,354,283	\$1,016,116	\$1,500,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$6,500,000	\$17,499,722
Revenue Sources:												
City General Fund		\$2,239,888			\$500,000							\$2,739,888
STP Grant			\$436,283	\$190,229	\$0							\$190,229
Transportation Benefit District			\$913,000	\$825,887	\$786,113	\$701,140	\$701,140	\$701,140	\$701,140	\$701,140	\$4,291,813	\$5,117,700
Roads Capital Fund		\$7,743,718	\$5,000		\$213,887	\$298,860	\$298,860	\$298,860	\$298,860	\$298,860	\$1,708,187	\$9,451,905
Total Project Revenues		\$9,983,606	\$1,354,283	\$1,016,116	\$1,500,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$6,000,000	\$17,499,722
Impact on Operating Budget												
Project Time Line:												
Project Administration												
Real Estate Acquisition												
Construction												

- Changes from the 2013-2018 CIP: Increased the 2014 budget by \$500,000 per Council amendment and includes the addition of funding for projects in 2019.

CURB RAMP, GUTTER & SIDEWALK MAINTENANCE PROGRAM



Project Description:

The ongoing Curb Ramp, Gutter and Sidewalk Program includes:

- ▶ Repairing and replacing existing cement concrete gutters and sidewalks damaged by tree roots, cracking or settlement
- ▶ Design and construction of curb ramps in compliance with the Americans with Disabilities Act (ADA) standards

Service Impact:

This project addresses locations throughout the City where improvements are needed to increase the safety of the users of the City's sidewalk system by:

- ▶ Removing barriers and increasing/enhancing accessibility in the community
- ▶ Eliminating damaged sections and completing missing links in the existing system

Org Key: 2914096	J.L. # ST100600, ST100612	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration		\$446,768	\$31,500	\$35,751	\$37,272	\$38,023	\$38,805	\$38,805	\$38,805	\$38,805	\$230,515	\$713,034
Real Estate Acquisition												
Construction		\$1,486,423	\$108,500	\$116,766	\$115,245	\$114,494	\$113,712	\$113,712	\$113,712	\$113,712	\$684,587	\$2,287,776
Total Project Expenditures		\$1,933,191	\$140,000	\$152,517	\$152,517	\$152,517	\$152,517	\$152,517	\$152,517	\$152,517	\$915,102	\$3,000,810
Revenue Sources:												
Congestion Mitigation & Air Quality (CMAQ)		\$80,440										\$80,440
Metro King County		\$6,060										\$6,060
Community Development Block Grant		\$960,026										\$960,026
Community Development Block Grant - Recovery		\$100,168										\$100,168
In-Lieu Payment		\$11,063										\$11,063
Roads Capital Fund - General Fund Contribution		\$775,434	\$140,000	\$152,517	\$152,517	\$152,517	\$152,517	\$152,517	\$152,517	\$152,517	\$915,102	\$1,843,053
Total Project Revenues		\$1,933,191	\$140,000	\$152,517	\$152,517	\$152,517	\$152,517	\$152,517	\$152,517	\$152,517	\$915,102	\$3,000,810
Impact on Operating Budget												
Project Time Line:												
Project Administration			2013	2014	2015	2016	2017	2018	2019			
Real Estate Acquisition			Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4			
Construction			Q3 Q4	Q3 Q4	Q3 Q4	Q3 Q4	Q3 Q4	Q3 Q4	Q3 Q4			

- Changes from the 2013-2018 CIP: Includes the addition of funding for projects in 2019 and a slight increase to match the General Fund contribution for sidewalks. The Community Development Block Grant has been removed as a revenue.

HIDDEN LAKE BRIDGE



Project Description:

Hidden Lake Bridge No. 167 C, located on 10th Ave NW at Innis Arden Way was built in 1931 and is showing signs of deterioration and is in need of rehabilitation or replacement. The Bridge Sufficiency Rating from the 2010 inspection is 51.3 which should make the bridge eligible for bridge repair/rehabilitation funding through WSDOT. This project is to conduct an evaluation and alternative analysis including cost estimates that could be used to apply for a grant in 2014.

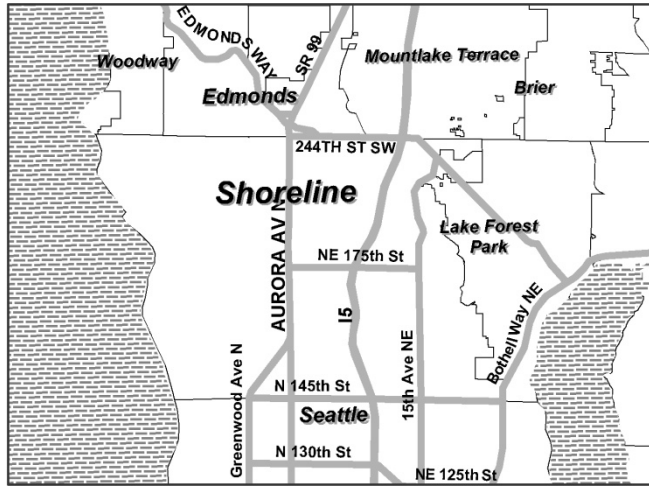
Service Impact:

This project will result in eventual rehabilitation or replacement of the bridge and protect the use of 10th Ave NW for pedestrian and vehicular use.

Org Key: 2914301	JL # ST260800	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration			\$100,000	\$100,000	\$50,000						\$50,000	\$150,000
Real Estate Acquisition												
Construction												
Total Project Expenditures			\$100,000	\$100,000	\$50,000						\$50,000	\$150,000
Revenue Sources:												
Roads Capital Fund			\$100,000	\$100,000	\$50,000						\$50,000	\$150,000
Total Project Revenues			\$100,000	\$100,000	\$50,000						\$50,000	\$150,000
Impact on Operating Budget												
Project Time Line:												
Project Administration				2013 Q2 Q3 Q4	2014 Q1 Q2							
Real Estate Acquisition												
Construction												

➤ Changes from the 2013-2018 CIP: No changes.

TRAFFIC SIGNAL REHABILITATION PROGRAM



Project Description:

There are currently 46 traffic signals in operation in Shoreline. The typical life span of the electronic hardware is 20 years. This annual program updates and replaces existing traffic signal controllers and related accessories. This enables implementation of new technology or additional features that improve signal operations including installation of rechargeable battery packs, installation of fire truck pre-emption and transit signal priority.

Service Impact:

This program reduces annual maintenance costs of each signal. Improved signal operation reduces driver delay, and can also improve the level of service.

Org Key: 2915228	J.L. # ST111400	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration		\$114,594	\$57,893	\$57,893	\$30,050	\$31,553	\$33,130	\$34,787	\$36,526	\$38,352	\$204,398	\$376,885
Real Estate Acquisition												
Construction		\$638,204	\$429,936	\$429,936	\$69,950	\$73,447	\$77,120	\$80,976	\$85,025	\$89,276	\$475,794	\$1,543,934
Total Project Expenditures		\$752,798	\$487,829	\$487,829	\$100,000	\$105,000	\$110,250	\$115,763	\$121,551	\$127,628	\$680,192	\$1,920,819
Revenue Sources:												
Highway Safety Improvements Program			\$350,000	\$350,000								\$350,000
Roads Capital Fund		\$752,798	\$137,829	\$137,829	\$100,000	\$105,000	\$110,250	\$115,763	\$121,551	\$127,628	\$680,192	\$1,570,819
Total Project Revenues		\$752,798	\$487,829	\$487,829	\$100,000	\$105,000	\$110,250	\$115,763	\$121,551	\$127,628	\$680,192	\$1,920,819
Impact on Operating Budget												
Project Time Line:												
Project Administration												
Real Estate Acquisition												
Construction												

- Changes from the 2013-2018 CIP: Includes the addition of funding for projects in 2019 and a slight increase in the annual budget.

25th AVE. NE SIDEWALKS



Project Description:

This project will extend sidewalks along the west side of 25th Ave NE from NE 195th Place to NE 200th St. Sidewalk will be installed in front of the proposed Public Works Maintenance Facility and Bruggers Bog Park. Intermittent on-street parking will also be installed.

Service Impact:

Improve access and safety for walkers, hikers and cyclists near parks and bus lines.

Org Key: 2914315	J. # ST263300	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration					\$40,000	\$25,000					\$65,000	\$65,000
Real Estate Acquisition												
Construction						\$440,000					\$440,000	\$440,000
Total Project Expenditures					\$40,000	\$465,000					\$505,000	\$505,000
Revenue Sources:												
Roads Capital Fund					\$40,000	\$465,000					\$505,000	\$505,000
Total Project Revenues					\$40,000	\$465,000					\$505,000	\$505,000
Impact on Operating Budget												
Project Time Line:				2013	2014	2015	2016	2017	2018	2019		
Project Administration					Q3 Q4	Q1 Q2						
Real Estate Acquisition												
Construction						Q1 Q2						

➤ Changes from the 2013-2018 CIP: New project

1st AVE. NE SIDEWALKS



Project Description:

This project will fill a 2-3 block sidewalk gap on a 2-lane collector arterial creating a complete sidewalk system on the east side and/or on the west side of 1st Ave NE from 185th to 195th funded mainly by a Transportation Improvement Board grant. This project will provide a connection to the E-W Interurban/Burke Gilman connector on 195th to north.

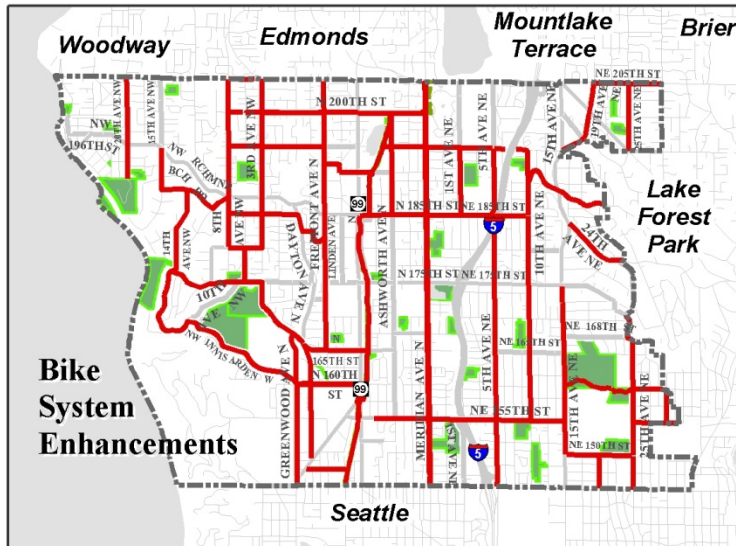
Service Impact:

Improve access and safety for walkers, hikers and cyclists to multi-county and multi-jurisdictional trail system network.

Org Key: NEW	J.L. # NEW	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration						\$100,000					\$100,000	\$100,000
Real Estate Acquisition												
Construction						\$817,000					\$817,000	\$817,000
Total Project Expenditures						\$917,000					\$917,000	\$917,000
Revenue Sources:												
Roads Capital Fund						\$191,000					\$191,000	\$191,000
Transportation Improvement Board						\$726,000					\$726,000	\$726,000
Total Project Revenues						\$917,000					\$917,000	\$917,000
Impact on Operating Budget												
Project Time Line												
Project Administration						Q1 Q2 Q3 Q4						
Real Estate Acquisition												
Construction						Q3 Q4						

➤ Changes from the 2013-2018 CIP: New project

BIKE SYSTEM ENHANCEMENTS



Project Description:

This project will implement the majority of the City of Shoreline's adopted Bicycle System Plan and Wayfinding Program. The City's Bicycle System Plan includes a combination of bicycle lanes, sharrows and route signage. The City's wayfinding program identifies the type and location of bicycle and pedestrian oriented wayfinding signs throughout the City to help guide nonmotorized travelers to destinations throughout Shoreline and in neighboring jurisdictions. Implementation will include the design of facilities, minor roadway repair such as pothole filling (where needed), procurement of materials, construction and project management.

Service Impact:

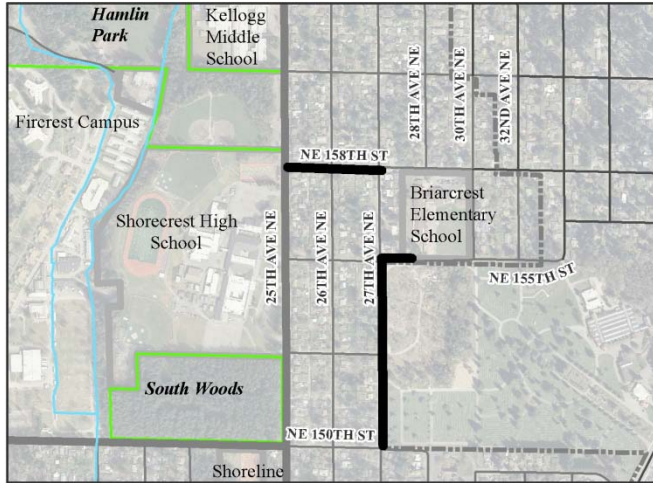
Improve access and safety for walkers, hikers and cyclists to multi-county and multi-jurisdictional trail system network.

Org Key: NEW	J.L. # NEW	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
<i>Project Administration</i>												
<i>Real Estate Acquisition</i>												
<i>Construction</i>												
Total Project Expenditures												
Revenue Sources:												
<i>Transportation Alternatives Program (TAP)</i>												
Total Project Revenues												
Impact on Operating Budget												
Project Time Line				2013	2014	2015	2016	2017	2018	2019		
Project Administration						Q1 Q2 Q3 Q4						
Real Estate Acquisition												
Construction						Q3 Q4						

* An additional \$100,000 match for the grant is accounted in the General Capital Fund under the Regional Trail Signage project

➤ Changes from the 2013-2018 CIP: New project

BRIARCREST SAFE ROUTES TO SCHOOL



Project Description:

Utilizing a state grant for Safe Routes to Schools, sidewalks will be constructed serving Briarcrest Elementary. More specifically, a sidewalk will be constructed on the south side of NE 158th from 25th Ave NE to the school. This section also serves Shorecrest High School and Kellogg Middle School. Sidewalks will also be installed on the east side of 27th Ave NE from NE 150th to NE 155th and on NE 155th from 27th Ave NE to the backside of the school. This project will work in cooperation with the Shoreline School District.

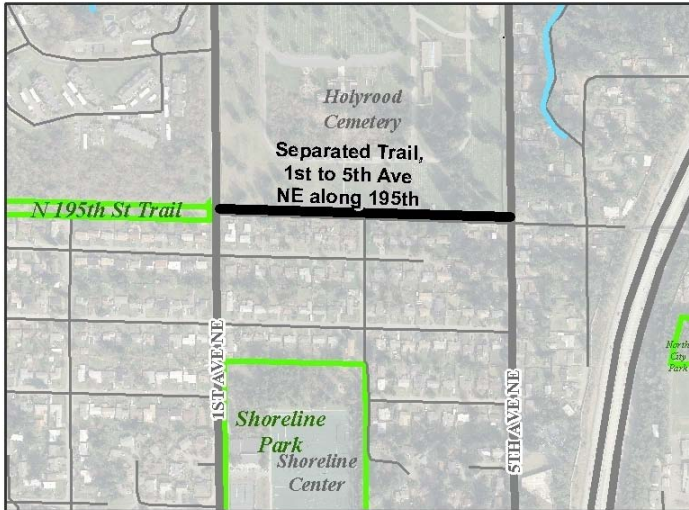
Service Impact:

Enhance pedestrian safety near schools, parks, and bus lines.

Org Key: 2914290	IL # ST257700	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration		\$89,679	\$27,059	\$31,199	\$1,831						\$1,831	\$122,709
Real Estate Acquisition												
Construction		\$364,732	\$33,198	\$25,157	\$2,070						\$2,070	\$391,959
Total Project Expenditures		\$454,411	\$60,257	\$56,356	\$3,901						\$3,901	\$514,668
Revenue Sources:												
Safe Routes to School		\$384,622										\$384,622
Shoreline School District		\$23,000										\$23,000
Roads Capital Fund		\$46,789	\$60,257	\$56,356	\$3,901						\$3,901	\$107,046
Total Project Revenues		\$454,411	\$60,257	\$56,356	\$3,901						\$3,901	\$514,668
Impact on Operating Budget												
Project Time Line:												
Project Administration				2013	2014	2015	2016	2017	2018	2019		
Real Estate Acquisition				Q1 Q2 Q3 Q4	Q1							
Construction				Q3 Q4	Q1							

- Changes from the 2013-2018 CIP: The project has decreased from \$557,500 to \$514,668 to reflect actual cost. The project completion has been extended from 2013 to 2014 to reflect the one-year plant establishment period.

EINSTEIN SAFE ROUTES TO SCHOOL



Project Description:

This project will construct sidewalks on the south side of NW 195th from 3rd Ave NW to 8th Ave NW, utilizing a state grant. The project will install or replace curb ramps at the intersections with 3rd NW, 5th NW and 8th NW. There is an existing sidewalk adjacent to the school and 2 other intermittent sections constructed as part of private development. Additionally, the project will install 4 School Zone Flashing Signs on all 4 legs of the NW 195th to 3rd Ave NW intersection approaching the school from all 4 directions.

Service Impact:

This project will enhance pedestrian safety near schools, parks and bus lines.

Org Key: 2914303	IL # ST261000	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration			\$15,000	\$15,000	\$118,198	\$5,800					\$123,998	\$138,998
Real Estate Acquisition											\$0	\$0
Construction					\$296,802	\$2,000					\$298,802	\$298,802
Total Project Expenditures			\$15,000	\$15,000	\$415,000	\$7,800					\$422,800	\$437,800
Revenue Sources:												
Safe Routes To School			\$15,000	\$15,000	\$412,200	\$7,800					\$420,000	\$435,000
Roads Capital Fund					\$2,800						\$2,800	\$2,800
Total Project Revenues			\$15,000	\$15,000	\$415,000	\$7,800					\$422,800	\$437,800
Impact on Operating Budget							\$ 8,824	\$ 9,054	\$ 9,054	\$ 9,054		
Project Time Line:				2013	2014	2015	2016	2017	2018	2019		
Project Administration				Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4						
Real Estate Acquisition					Q1 Q2							
Construction					Q3 Q4	Q1 Q2 Q3 Q4						

➤ Changes from the 2013-2018 CIP: *New project*

NE 195th SEPARATED TRAIL



Project Description:

This project will complete the final segment of separated trail that is a piece of the northern connection between Shoreline's Interurban Trail and the Burke Gilman Trail in Lake Forest Park. This trail will also be located on the undeveloped right-of-way of NE 195th Street, between 1st Avenue NE and 5th Avenue NE and will provide a connection to the pedestrian/bicycle bridge crossing I-5. The scope of this project includes a 12' wide trail for pedestrian and bicyclist use.

Service Impact:

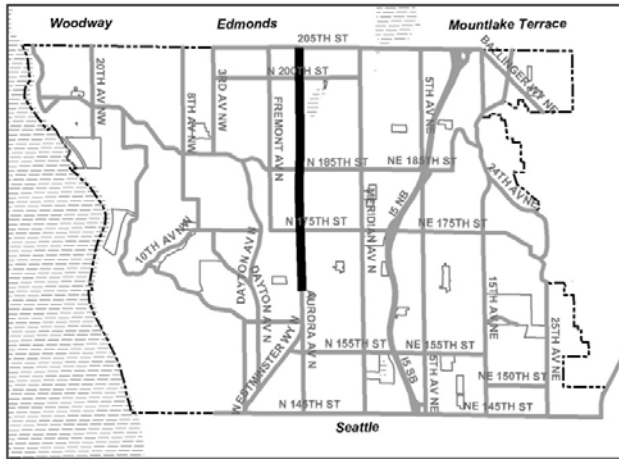
Improve access and safety for walkers, hikers and cyclists to multi-county and multi-jurisdictional trail system network.

Org Key: 2914306	J.L. # ST261337	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration			\$60,000	\$51,900	\$46,960						\$46,960	\$98,860
Real Estate Acquisition												
Construction					\$373,090						\$373,090	\$373,090
Total Project Expenditures			\$60,000	\$51,900	\$420,050						\$420,050	\$471,950
Revenue Sources:												
CMAQ			\$60,000	\$51,900	\$320,050						\$320,050	\$371,950
Roads Capital Fund					\$100,000						\$100,000	\$100,000
Total Project Revenues			\$60,000	\$51,900	\$420,050						\$420,050	\$471,950
Impact on Operating Budget												
Project Time Line:				2013		2014		2015	2016	2017	2018	2019
Project Administration			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
Real Estate Acquisition												
Construction					Q2	Q3						

* An additional \$150,100 match for the grant is accounted in the General Capital Fund under the Trail Corridor project

➤ Changes from the 2013-2018 CIP: Total project cost increased from \$430,000 to \$471,950.

AURORA CORRIDOR IMPROVEMENT PROJECT (N 165TH Street to N 205TH Street)



Project Description: The project scope of work includes adding Business Access and Transit (BAT) lanes, curbs, gutters, landscaping/street furnishings, sidewalks on both sides. The project adds a landscaped center median safety zone with left turn and U-turn provisions, interconnects traffic signals which also include pedestrian crosswalks, improves transit stops with new shelters and new street lighting, places overhead utility lines underground and improves the existing storm water drainage system. This project has been broken down into 3 different segments: Aurora Ave. N 165th to 185th, Aurora Ave. N 185th to 192nd and Aurora Ave. N 192nd to 205th.

Service Impact:

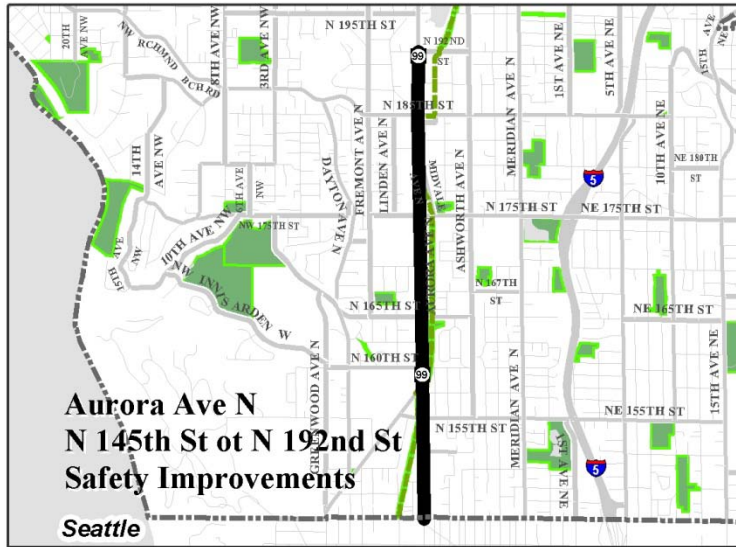
This project will improve the safety and mobility of pedestrians, transit users, people with disabilities, and drivers. The project also supports economic development potential and enhances the livability of adjacent neighborhoods.

Aurora Avenue North 192nd - 205th														
Org Key: 2918161	J.L. # Multiple	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost		
Project Expenditures:														
Project Administration		\$4,201,656	\$1,771,400	\$476,993	\$2,582,119	\$2,451,987	\$360,568				\$5,394,674	\$10,073,323		
Real Estate Acquisition		\$3,930,439		\$487,038								\$4,417,477		
Construction			\$11,657,392		\$12,662,630	\$12,315,240	\$207,749				\$25,185,619	\$25,185,619		
Contingency			\$2,157,874		\$2,249,884	\$2,249,884					\$4,499,768	\$4,499,768		
Total Project Expenditures		\$8,132,095	\$15,586,666	\$964,031	\$17,494,633	\$17,017,111	\$568,317				\$35,080,061	\$44,176,187		
Revenue Sources:														
Roads Capital Fund		\$381,812	\$75,680	\$318,416	\$42,483	\$1,495,770	\$395,457				\$1,933,710	\$2,633,938		
Federal - STP		\$1,509,096	\$438,113	\$155,832		\$385,000					\$385,000	\$2,049,928		
King County Metro		\$86,430					\$172,860				\$172,860	\$259,290		
CMAQ		\$839,849	\$2,836,740	\$446,454	\$4,078,074	\$2,558,178					\$6,636,252	\$7,922,555		
Federal Transit Administration (FTA)		\$16,620									\$0	\$16,620		
Transportation Improvement Board		\$1,140,247	\$3,330,386		\$4,721,158	\$2,638,595					\$7,359,753	\$8,500,000		
Utility Reimbursements		\$200,024	\$3,062,864	\$18,601	\$4,583,403	\$3,861,831					\$8,445,234	\$8,663,859		
Regional Mobility		\$3,945,832	\$1,562,007	\$15,805	\$1,093,773	\$1,302,428					\$2,396,201	\$6,357,838		
FTA - Rapid Ride			\$3,659,666	\$8,923	\$2,575,742	\$2,215,334					\$4,791,076	\$4,799,999		
DOE					\$400,000	\$381,386					\$781,386	\$781,386		
Highway Safety Improvement Program (HSIP)			\$621,210			\$2,178,589					\$2,178,589	\$2,178,589		
Rent from Construction Projects		\$12,185									\$12,185	\$12,185		
Total Project Revenues		\$8,132,095	\$15,586,666	\$964,031	\$17,494,633	\$17,017,111	\$568,317				\$35,080,061	\$44,176,187		
Impact on Operating Budget							\$ 70,759	\$ 114,841	\$ 114,964	\$ 115,009				
Project Time Line:														
Project Administration				2013	2014	2015	2016	2017	2018	2019				
Real Estate Acquisition				Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4							
Construction					Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1							

➤ **Changes from the 2013-2018 CIP:** The estimated cost of this project has increased from \$41.5 million to \$44.1million to reflect revised engineering estimates. The completion of the project has been moved from 2015 to 2016.

Aurora Avenue North 165th - 185th													
Org Key: 2918161	Phase	U. # Multiple	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:													
	Project Administration		\$11,583,782	\$201,119	\$288,485								\$11,872,267
	Real Estate Acquisition		\$13,121,926		\$2,131								\$13,124,057
	Construction		\$22,649,100	\$1,111,075	\$1,158,560								\$23,807,660
Total Project Expenditures			\$47,354,808	\$1,312,194	\$1,449,176								\$48,803,984
Revenue Sources:													
	Roads Capital Fund		\$2,308,218	\$510,419	-\$64,488								\$2,243,730
	Federal - STP		\$12,470,677	\$612,269	\$591,405								\$13,062,082
	New Transportation Partnership Act (TPA) Funds		\$9,996,130										\$9,996,130
	Surface Water Funds		\$1,000,000										\$1,000,000
	Nickel Fund		\$2,100,000										\$2,100,000
	In-Lieu Funds		\$223,048										\$223,048
	Transportation Improvement Board		\$4,719,155		\$597,259								\$5,316,414
	King County Metro		\$2,014,774										\$2,014,774
	Federal - Safetea-Lu		\$1,439,839										\$1,439,839
	State Regional Mobility Transit Grant		\$2,500,000										\$2,500,000
	Highway Safety Improvement Program (HSIP)		\$1,000,000										\$1,000,000
	Urban Vitality		\$999,989										\$999,989
	Transportation and Community System Preservation		\$444,600										\$444,600
	Federal Transit Administration (FTA)		\$133,480										\$133,480
	Utility Reimbursements		\$6,004,898	\$189,506	\$325,000								\$6,329,898
Total Project Revenues			\$47,354,808	\$1,312,194	\$1,449,176								\$48,803,984
Project Time Line:					2013	2014	2015	2016	2017	2018	2019		
	Project Administration				Q1 Q2 Q3 Q4								
	Real Estate Acquisition				Q2								
	Construction				Q1 Q2								
Aurora Avenue North 185th - 192nd													
Org Key: 2918161	Phase	U. # Multiple	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:													
	Project Administration		\$5,451,643	\$52,757	\$54,284								\$5,505,927
	Real Estate Acquisition		\$566,019										\$566,019
	Construction		\$9,940,679	\$59,624	\$19,007								\$9,959,686
	Contingency												
Total Project Expenditures			\$15,958,341	\$112,381	\$73,291								\$16,031,632
Revenue Sources:													
	Roads Capital Fund		\$3,531,626	\$112,381	\$73,291								\$3,604,917
	Federal - STP		\$1,132,283										\$1,132,283
	New Transportation Partnership Act (TPA) Funds		\$3,871										\$3,871
	Surface Water Funds		\$300,000										\$300,000
	Transportation Improvement Board		\$5,499,988										\$5,499,988
	King County Metro		\$166,217										\$166,217
	Federal - Safetea-Lu		\$899,899										\$899,899
	State Regional Mobility Transit Grant		\$1,000,000										\$1,000,000
	Federal Transit Administration (FTA)		\$284,525										\$284,525
	CMAQ		\$1,000,000										\$1,000,000
	DOE Grant		\$624,243										\$624,243
	Utility Reimbursements		\$1,515,689										\$1,515,689
Total Project Revenues			\$15,958,341	\$112,381	\$73,291								\$16,031,632
Impact on Operating Budget													
Project Time Line:					2013	2014	2015	2016	2017	2018	2019		
	Project Administration				Q1 Q2 Q3 Q4								
	Real Estate Acquisition												
	Construction				Q1 Q2 Q3								

AURORA AVENUE NORTH – 145TH TO 192ND SAFETY IMPROVEMENTS



Project Description: This grant funded project begins at N 145th Street and extends to N 192nd Street. The project scope of work includes upgrades to elements along this section of the Aurora Corridor to improve safety. These elements include: 1) Changing hand hole lids to meet ADA requirements for skid resistance; 2) Adding side-mounted signal heads at intersections to improve visibility; 3) Adding pedestrian push button poles at certain curb ramps per the current WSDOT Design Manual; 4) Revising illuminated signs at 4 intersections and 5) Relocating/updating other signs to comply with the Manual of Uniform Traffic Control Devices (MUTCD) standards and provide better advance information.

Service Impact: This project will improve the safety and mobility of pedestrians, transit users, people with disabilities, and drivers along Aurora Avenue from N 145th Street to N 192nd Street

Org Key: 2916311	JL # ST262042	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration			\$50,000	\$92,879	\$4,888						\$4,888	\$97,767
Real Estate Acquisition												
Construction			\$352,491	\$298,988	\$30,362						\$30,362	\$329,350
Total Project Expenditures			\$402,491	\$391,867	\$35,250						\$35,250	\$427,117
Revenue Sources:												
HSIP			\$352,491	\$334,866	\$17,625						\$17,625	\$352,491
Roads Capital Fund			\$50,000	\$57,001	\$17,625						\$17,625	\$74,626
Total Project Revenues			\$402,491	\$391,867	\$35,250						\$35,250	\$427,117
Impact on Operating Budget												
Project Time Line:												
Project Administration				2013	2014	2015	2016	2017	2018	2019		
Real Estate Acquisition				Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4							
Construction				Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4							

➤ Changes from the 2013-2018 CIP: New project.

ROUTE DEVELOPMENT PLAN (RDP) for the 145TH CORRIDOR



Project Description:

This project is to perform a multi-modal corridor study of 145th Street (SR 523) from Bothell Way NE (SR 522) to 3rd Ave NW. This work will be in conjunction with the City of Seattle, the Washington State Department of Transportation, King County, Metro Transit and Sound Transit to evaluate the future transportation needs for this corridor. The study will include an examination of safety, traffic, transit and non-motorized needs resulting from anticipated changes in the area such as growth, location of light rail station(s) and regional tolling. The City of Shoreline will lead the study. The process will include traffic analysis, developing a base map, guiding the five agencies and public toward a design proposal, costing the various sections of the corridor and helping to generate priorities for funding and implementation.

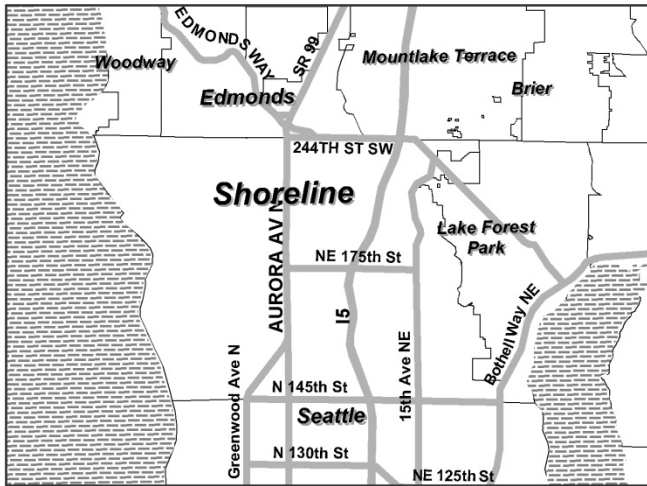
Service Impact:

This project will bring together the City of Seattle; WSDOT; King County; Metro; Sound Transit; and the City of Shoreline to identify and evaluate the future transportation needs for the 145th Corridor to provide a safe, efficient and effective infrastructure.

Org Key: 2913302	IL # ST260900	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration			\$150,000		\$200,000	\$50,000					\$250,000	\$250,000
Real Estate Acquisition												
Construction												
Total Project Expenditures			\$150,000		\$200,000	\$50,000					\$250,000	\$250,000
Revenue Sources:												
Roads Capital Fund			\$150,000		\$200,000	\$50,000					\$250,000	\$250,000
Total Project Revenues			\$150,000		\$200,000	\$50,000					\$250,000	\$250,000
Impact on Operating Budget												
Project Time Line:												
Project Administration												
Real Estate Acquisition												
Construction												

- Changes from the 2013-2018 CIP: Project commencement was delayed to 2014 by Council direction until the Sound Transit Board identifies the light rail stations in Shoreline.

ROADS CAPITAL ENGINEERING



Project Description:

This program will support transportation capital projects and respond to engineering related concerns and problems identified throughout the City.

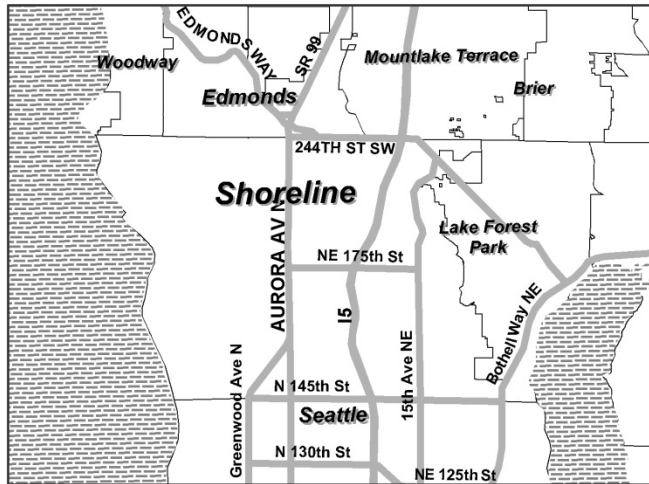
Service Impact:

This project will allow internal and external customers to receive faster service with transportation related operations and engineering services.

Org Key: 2913063	JL # n/a	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration		\$1,340,244	\$181,226	\$181,226	\$249,120	\$266,959	\$291,014	\$300,639	\$300,639	\$300,639	\$1,709,010	\$3,230,480
Real Estate Acquisition												
Construction												
Total Project Expenditures		\$1,340,244	\$181,226	\$181,226	\$249,120	\$266,959	\$291,014	\$300,639	\$300,639	\$300,639	\$1,709,010	\$3,230,480
Revenue Sources:												
Roads Capital Fund		\$1,340,244	\$181,226	\$181,226	\$249,120	\$266,959	\$291,014	\$300,639	\$300,639	\$300,639	\$1,709,010	\$3,230,480
Total Project Revenues		\$1,340,244	\$181,226	\$181,226	\$249,120	\$266,959	\$291,014	\$300,639	\$300,639	\$300,639	\$1,709,010	\$3,230,480
Impact on Operating Budget												
Project Time Line:												
Project Administration												
Real Estate Acquisition												
Construction												

➤ Changes from the 2013-2018 CIP: Includes the addition of funding for projects in 2019.

TRANSPORTATION MASTER PLAN UPDATE



Project Description:

This project will undertake a comprehensive analysis and update of the Transportation Master Plan. The update will include: developing stand-alone pedestrian and bicycle system plans with implementation priorities; a transit plan for working with Metro, Community Transit and Sound Transit to define and implement a transit system that serves Shoreline residents locally and regionally; development of a transportation model/forecasting system to ensure adequate capacity at intersections; and integration of all transportation and design needs into a master street and right-of-way plan.

Service Impact:

This project will improve development review, project design, and maintenance programs.

Org Key: 2915164	J. # ST106100	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Phase												
Project Expenditures:												
Project Administration		\$304,255	\$19,393	\$19,393	\$9,500						\$9,500	\$333,148
Real Estate Acquisition												
Construction												
Total Project Expenditures		\$304,255	\$19,393	\$19,393	\$9,500						\$9,500	\$333,148
Revenue Sources:												
Roads Capital Fund		\$304,255	\$19,393	\$19,393	\$9,500						\$9,500	\$333,148
Total Project Revenues		\$304,255	\$19,393	\$19,393	\$9,500						\$9,500	\$333,148
Impact on Operating Budget												
Project Time Line:												
Project Administration				2013	2014	2015	2016	2017	2018	2019		
Real Estate Acquisition				Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4							
Construction												

- **Changes from the 2013-2018 CIP:** Total project cost increased by \$7,527 to develop an implementation guide and training plan for the transportation impact fee. The completion has been extended to 2014 when the impact fee will be adopted.



***Projects to be completed
in current year***

(2013)

SIDEWALKS – PRIORITY ROUTES



Project Description:

In 2006, a 6-year program was established to construct pedestrian enhancements along priority routes identified in the Transportation Master Plan (TMP). In 2011, the Transportation Master Plan and the sidewalk network was re-evaluated and priorities re-established. Priorities continue to primarily provide access to schools, parks and other community type facilities. The TMP also identified “gaps” between existing sidewalks that should be constructed to fill-in and connect the larger transportation network.

Service Impact:

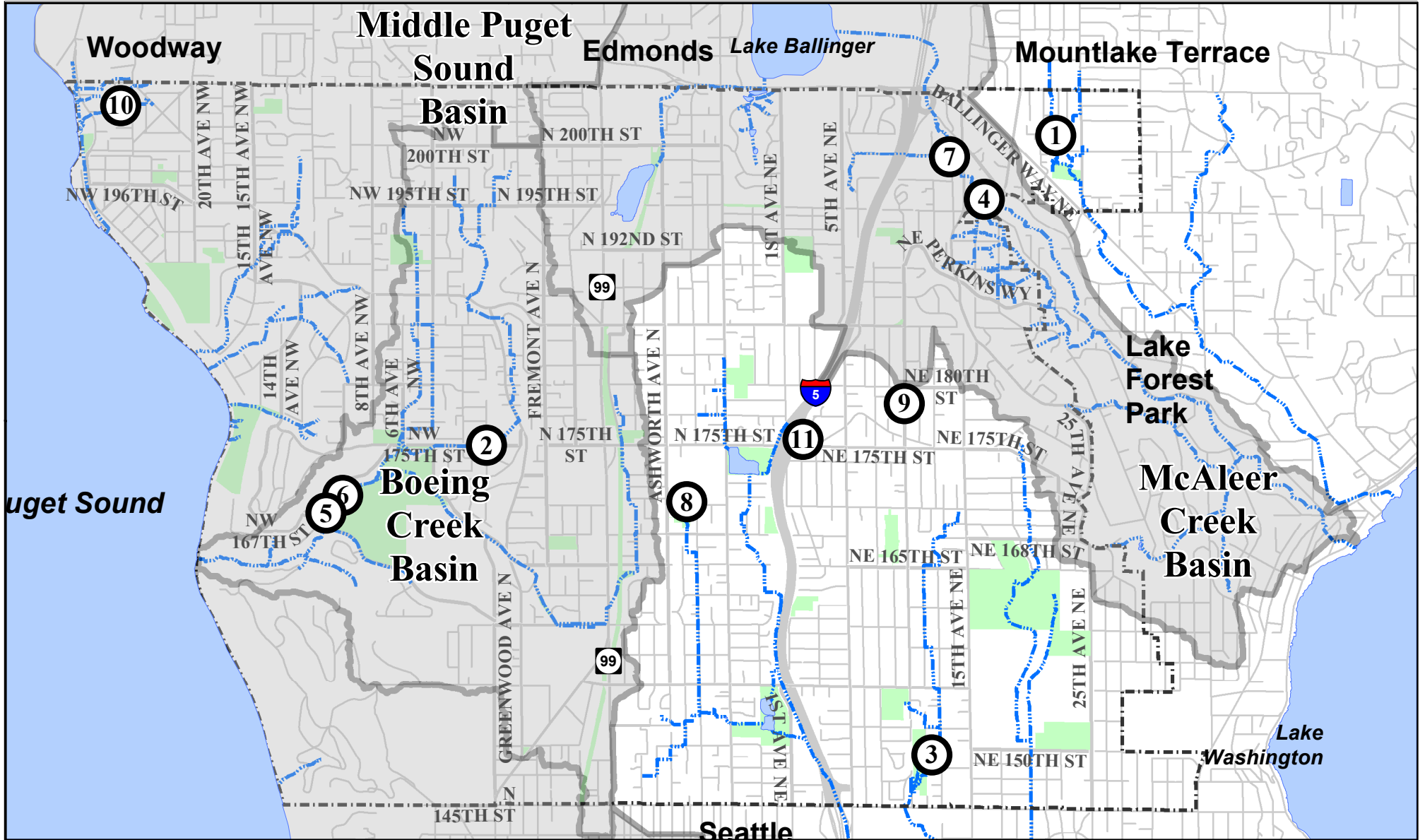
Enhance pedestrian safety near schools, parks, and bus lines.

Org Key: 2914221	JL # ST110700	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration		\$1,196,763		\$11,900								\$1,208,663
Real Estate Acquisition		\$1,143										\$1,143
Construction		\$1,390,224	\$92,000	\$84,539								\$1,474,763
Total Project Expenditures		\$2,588,130	\$92,000	\$96,439								\$2,684,569
Revenue Sources:												
In-Lieu of Sidewalk Fees		\$640,114										\$640,114
Roads Capital Fund		\$1,948,016	\$92,000	\$96,439								\$2,044,455
Total Project Revenues		\$2,588,130	\$92,000	\$96,439								\$2,684,569
Impact on Operating Budget												
Project Time Line:												
Project Administration				2013	2014	2015	2016	2017	2018	2019		
Real Estate Acquisition				Q1 Q2								
Construction				Q1								

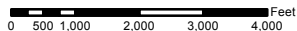
➤ Changes from the 2013-2018 CIP: Project completed.



SURFACE WATER UTILITY FUND SUMMARY



City of Shoreline
2013-2019 Surface Water
Capital Improvement Plan



Date: 9/24/2013



City Project



Basin Plan



City Limits



Stream



Park

- 1: Ballinger Creek Drainage Study
- 2: Boeing Creek Basin Plan
- 3: Culvert Replacement near 14849 12th Ave NE
- 4: Goheen Revetment Repair
- 5: Hidden Lake Dredging
- 6: Hidden Lake Maintenance Study

- 7: McAleer Creek Basin Plan
- 8: Meridian Park Wetland Drainage Improvement
- 9: North Fork Thornton Creek LID Stormwater Retrofit
- 10: Puget Sound Basin Drainage Plan
- 11: Pump Station 25

CITYWIDE IMPROVEMENTS

- Stormwater Pipe Replacement Program
- Surface Water Management
- Greenworks Projects
- Surface Water Small Projects

**City of Shoreline 2014 - 2019 Capital Improvement Plan
Program Summary
Surface Water Utility Fund**

Creek Basin	Project	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
	Proposed Utility Rate Increase		3.0%	3.0%	3.0%	3.0%	4.0%	5.0%	5.0%	5.0%		
	SWM Rate - Residential-Single Family Home Annual Fee		\$137	\$137	\$141	\$146	\$152	\$160	\$168	\$176		
	<i>Expenditures</i>											
	<u>REPAIR AND REPLACEMENT</u>											
	Basin Planning											
Lyons	Ballinger Creek Drainage Study (Lyons Creek Basin)		\$80,000	\$80,000	\$130,000						\$130,000	\$210,000
MacAleer	McAleer Creek Basin Plan		\$50,000	\$50,000	\$400,000						\$400,000	\$450,000
	Puget Sound Drainages Basin Plan					\$200,000					\$200,000	\$200,000
	Flood Protection/Drainage Improvement											
Thornton	Culvert Replacement Near 14849 12th Ave NE								\$320,000		\$320,000	\$320,000
	Goheen Revetment Repair		\$100,000	\$99,023	\$291,305	\$9,672					\$300,977	\$400,000
	Hidden Lake Maintenance Study				\$100,000						\$100,000	\$100,000
	Meridian Park Wetland Drainage Improvement	\$93,424	\$249,476	\$208,000	\$24,000						\$24,000	\$325,424
Thornton	North Fork Thornton Creek LID Stormwater Retrofit	\$72,473	\$767,527	\$751,430	\$16,097						\$16,097	\$840,000
	Stormwater Pipe Replacement Program		\$300,000	\$15,000	\$479,000	\$888,000	\$1,093,380	\$955,000	\$979,000	\$887,000	\$5,281,380	\$5,296,380
Multiple	Surface Water Small Projects	\$2,150,831	\$200,000	\$200,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000	\$2,950,831
	Water Quality											
Multiple	Surface Water Management Green Works Projects	\$184,481	\$200,000	\$180,000	\$200,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	\$1,064,481
	<u>NON-PROJECT SPECIFIC</u>											
	General Fund Cost Allocation Overhead Charge	\$812,119	\$150,000	\$150,000	\$166,868	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$791,868	\$1,753,987
	Public Works Trust Fund Debt Service		\$344,431	\$344,431	\$344,431	\$341,166	\$339,534	\$337,902	\$336,269	\$334,637	\$2,033,939	\$2,378,370
	Maintenance Facility Debt Service				\$260,823	\$260,313	\$260,438	\$260,375	\$260,125	\$129,844	\$1,431,918	\$1,431,918
	Stormwater Pipe Replacement Program - Debt Service					\$182,391	\$182,391	\$364,783	\$364,783	\$364,783	\$1,459,131	\$1,459,131
	Surface Water Capital Engineering	\$1,604,657	\$194,100	\$194,100	\$205,000	\$217,000	\$230,000	\$244,000	\$258,000	\$258,000	\$1,412,200	\$3,210,757
	Projects to be completed in Current Year (2013)											
Boeing	Boeing Creek and Storm Creek Basin Plans	\$318,928	\$61,072	\$50,000								\$368,928
	Hidden Lake Dredging			\$175,000								\$175,000
Thornton	Pump Station No. 25	\$421,528	\$128,881	\$137,881								\$559,409
	Total Expenditures by Year	\$5,658,441	\$2,825,487	\$2,634,865	\$2,717,524	\$2,423,542	\$2,430,743	\$2,487,060	\$2,843,177	\$2,299,264	\$15,201,310	\$23,494,616
	Revenues											
	Interest Income		\$7,402	\$7,402	\$6,055	\$10,917	\$18,630	\$9,164	\$20,568	\$10,187	\$75,521	\$82,923
	<i>Future Funding- BONDS</i>					<u>\$2,000,000</u>		<u>\$2,000,000</u>			<u>\$4,000,000</u>	<u>\$4,000,000</u>
	Department of Ecology Stormwater Retrofit Grant		\$576,918	\$563,572	\$12,073						\$12,073	\$575,645
	Department of Ecology - Biennial Stormwater Capacity Grant				\$60,000	\$60,000					\$120,000	\$120,000
	King County Flood Zone District Opportunity Fund		\$80,000	\$133,954	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$480,000	\$613,954
	Total Revenues by Year		\$664,320	\$704,928	\$158,128	\$2,150,917	\$98,630	\$2,089,164	\$100,568	\$90,187	\$4,687,594	\$5,392,522
	Beginning Fund Balance		\$2,467,280	\$3,408,884	\$2,603,478	\$1,091,675	\$1,863,028	\$916,430	\$2,056,758	\$1,018,740	\$2,603,478	
	Total Capital Revenues		\$664,320	\$704,928	\$158,128	\$2,150,917	\$98,630	\$2,089,164	\$100,568	\$90,187	\$4,687,594	
	Total Operating Revenues		\$3,306,374	\$3,451,846	\$3,553,036	\$3,614,307	\$3,758,879	\$3,946,823	\$4,144,164	\$4,351,373	\$23,368,583	
	Additional Operating Revenue (School District)						\$221,335	\$232,402	\$244,022	\$256,223	\$953,981	
	Total Capital Expenditures		\$2,825,487	\$2,634,865	\$2,717,524	\$2,423,542	\$2,430,743	\$2,487,060	\$2,843,177	\$2,299,264	\$15,201,310	
	Total Operating Expenditures		\$2,331,756	\$2,327,315	\$2,505,443	\$2,570,328	\$2,594,700	\$2,641,002	\$2,683,594	\$2,744,223	\$15,739,290	
	Ending Fund Balance		\$1,280,731	\$2,603,478	\$1,091,675	\$1,863,028	\$916,430	\$2,056,758	\$1,018,740	\$673,036	\$673,036	
	Minimum Required Reserve		\$466,351	\$534,349	\$569,975	\$582,299	\$586,847	\$595,781	\$603,973	\$615,772		
	Variance above Minimum Required Reserve		\$814,380	\$2,069,129	\$521,700	\$1,280,730	\$329,583	\$1,460,977	\$414,767	\$57,264		

SURFACE WATER UTILITY FUND SUMMARY

Types of Projects

In the Surface Water Utility Fund, projects are categorized as Basin Planning Projects, Flood Protection/Drainage Improvement Projects, Water Quality Projects or Stream and Habitat Restoration Projects. Funding for these projects is provided from an allocation of surface water fees or grants such as King County Flood Zone District Opportunity or Department of Ecology Stormwater Retrofit.

The 2014-2019 Surface Water Utility CIP totals \$15.2 million. There are 12 projects approved for funding over this period.

Project	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019
<i>Expenditures</i>							
Basin Planning	\$530,000	\$200,000					\$730,000
Flood Protection/Drainage Improvement	\$1,010,402	\$997,672	\$1,193,380	\$1,055,000	\$1,399,000	\$987,000	\$6,642,454
Water Quality	\$200,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000
Non-Project Specific	\$977,122	\$1,125,870	\$1,137,363	\$1,332,060	\$1,344,177	\$1,212,264	\$7,128,856
Total Expenditures by Year	\$2,717,524	\$2,423,542	\$2,430,743	\$2,487,060	\$2,843,177	\$2,299,264	\$15,201,310
Revenues	\$158,128	\$2,150,917	\$98,630	\$2,089,164	\$100,568	\$90,187	\$4,687,594
Beginning Fund Balance	\$2,603,478	\$1,091,675	\$1,863,028	\$916,430	\$2,056,758	\$1,018,740	\$2,603,478
Total Capital Revenues	\$158,128	\$2,150,917	\$98,630	\$2,089,164	\$100,568	\$90,187	\$4,687,594
Total Operating Revenues	\$3,553,036	\$3,614,307	\$3,758,879	\$3,946,823	\$4,144,164	\$4,351,373	\$23,368,583
Total Capital Expenditures	\$2,373,093	\$2,082,376	\$2,091,209	\$2,149,158	\$2,506,908	\$1,964,627	\$13,167,371
Total Operating Expenditures	\$2,849,874	\$2,911,494	\$2,934,234	\$2,978,904	\$3,019,863	\$3,078,860	\$17,773,229
Ending Fund Balance	\$1,091,675	\$1,863,028	\$916,430	\$2,056,758	\$1,018,740	\$673,036	\$673,036
Impact on Operating Budget	\$3,478	\$25,830	\$6,945	\$9,255	\$7,108	\$22,236	

Policy Issues

Minimum Working Capital: Fund Balance reserve needs to be maintained at 15% to 25% of operating expenditures. The proposed 2014-2019 CIP meets that goal.

Master Plans: This Capital Improvement Plan includes surface water projects recommended in the Surface Water Master Plan based on available funding.

Surface Water Fees: The 2014-2019 CIP assumes that surface water rates will be increased in 2014 by 3%, and will increase 3% in 2015, 4% in 2016 and 5% annually from 2017 through 2018. This equates to an annual increase of \$4.00 for a single family residential home in 2014. Future rate analysis will be required as basin plans are completed and the City Council makes policy decisions regarding the level of capital improvements implemented.

King County Flood Zone Taxes: In 2008, King County began assessing a \$0.05 per \$1,000 assessed valuation property tax for the purpose of addressing flooding issues throughout the County. There has been a recommendation from King County Flood Control District Advisory Committee to the King County Council to distribute these funds back to cities based on a distribution formula. The annual distribution is estimated at \$80,000.

Underfunded and Unfunded Projects: The following table reflects all the projects that are either underfunded or unfunded and awaiting future funding.

PROJECT TITLE	PROJECT DESCRIPTION	ESTIMATED
UNFUNDED		
Thornton Creek Basin Plan (2009) Project. F3 Residential flooding on 5th Ave NE	Flooding due to maximum capacity at the Serpentine Pump Station is not capable of handling the 25-yr storm and pipe system on 5ht Ave NE is insufficient.	\$880,000
Storm Creek Basin Plan (2013) (high ranked medium priority) Project ST-CIP-2 Convert roadside ditches to bioinfiltration swales	Conversion of 1775 feet of roadside ditches in Storm Creek basin into bioinfiltration facilities	\$617,000
Boeing Creek Basin Plan (2013) (high ranked medium priority) Project BC-CIP-8 Interurban trail bioinfiltration swales	Conversion of approximately 1,300 linear feet of existing stormwater conveyance system located in the Seattle City Light right-of-way (ROW) along the Interurban trail to bioinfiltration swales.	\$745,416



Surface Water Utility Fund

Projects

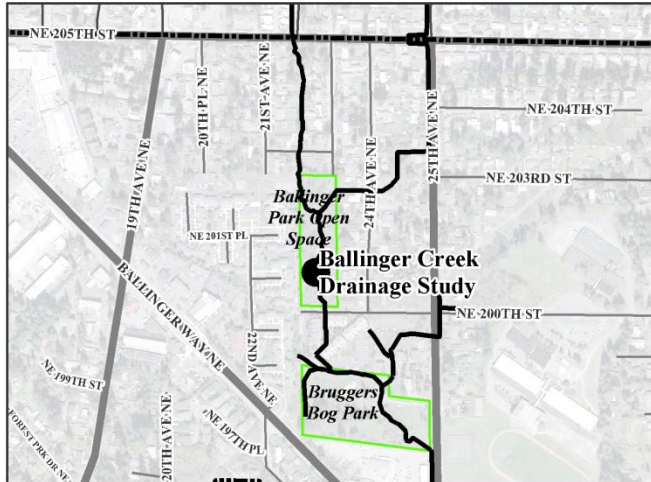
2014-2019 Capital Improvement Plan

Category	Strategic Objective	Desired Community Condition	Project	Comp Plan Goal	Master Plan Project ID	
REPAIR & REPLACEMENT						
Basin Planning	Quality Services, Facilities and Infrastructure and Safe, Healthy, and Sustainable Environment	Residents and businesses are safe from flooding and surface water quality meets/exceeds state and federal standards	Ballinger Creek Drainage Study (Lyons Creek Basin)	LU XVII	n/a	
			Boeing Creek and Storm Creek Basin Plans	LU XVIII	F-2b	
			McAleeer Creek Basin Plan Puget Sound Drainages Basin Plan	LU XVII	n/a	
			Culvert Replacement Near 14849 12th Ave NE	LU XVIII		
			Goheen Revetment Repair	LU XVIII		
			Hidden Lake Dredging Hidden Lake Maintenance Study Meridian Park Wetland Drainage Improvement	LU XVII		
Flood Protection / Drainage Improvement				Pump Station No. 25	U II	F-2e
				Surface Water Small Projects	CF I	F-15
				Stormwater Pipe Replacement Program	LU XVII	n/a
				Residents and businesses are safe from flooding and surface water quality meets/exceeds state and federal standards	North Fork Thornton Creek LID Stormwater Retrofit	LU XVII
Water Quality	Safe, Healthy and Sustainable Environment	Surface Water quality meets/exceeds state and federal standards	Surface Water Management Green Works Projects	CF I		
Non-Project Specific	Quality Services, Facilities and Infrastructure and Safe, Healthy, and Sustainable Environment	Residents and businesses are safe from flooding and surface water quality meets/exceeds state and federal standards	SWM Infrastructure Inventory and Assessment	LU XVII	n/a	
	Quality Services, Facilities and Infrastructure	Residents and businesses are safe from flooding	Surface Water Capital Engineering	U II	F-14	

2014-2019 Capital Improvement Plan

Comprehensive Plan Goal	Description
CF I	Provide adequate public facilities that address past deficiencies and anticipate the needs of growth through acceptable levels of service, prudent use of fiscal resources, and realistic timelines.
LU XVII	Manage the storm and surface water system through a combination of engineered solutions and the preservation of natural systems in order to: <ul style="list-style-type: none"> • Provide for public safety • Prevent property damage • Protect water quality • Preserve and enhance fish and wildlife habitat, and critical areas • Maintain a hydrologic balance
LU XVIII	Preserve, protect, and, where feasible, restore wetlands, shorelines, surface water, and ground water for wildlife, appropriate human use, and the maintenance of hydrological and ecological processes.
U II	To facilitate the provision of appropriate, reliable utility services whether through City-owned and operated services, or other providers.

BALLINGER CREEK DRAINAGE STUDY (LYONS CREEK BASIN)



Project Description:

The goal of this drainage study is to develop policies and a set of actions to be completed in the watershed that will address flooding, fish habitat, and water quality problems in a comprehensive and affordable manner. This study will also include a stormwater pipe condition assessment to identify stormwater infrastructure for future repair and replacement and a flood plain delineation (where appropriate). The project area extends from the north at the City of Shoreline-Snohomish County border to the south at Ballinger Way NE (the Lake Forest Park Boundary). The primary goal will be to reduce creek flows in Ballinger Creek north of Ballinger Way that cause routine flooding on 25th Ave NE.

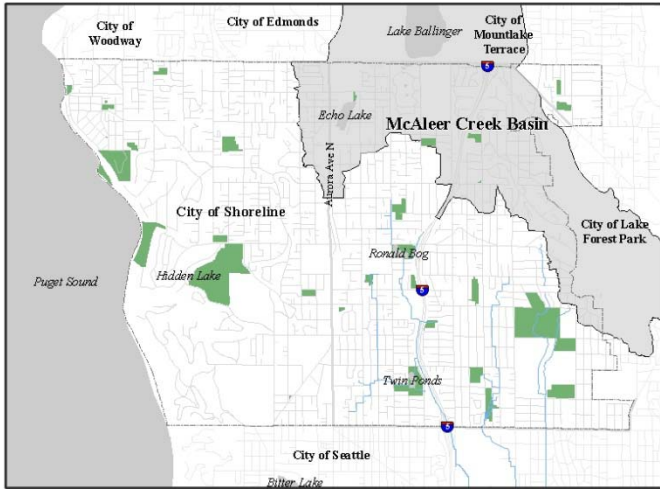
Service Impact:

Increase the service level to residents in the vicinity of Ballinger Creek.

Orgkey: 3023308	J.# SW115200	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration			\$80,000	\$80,000	\$130,000						\$130,000	\$210,000
Real Estate Acquisition												
Construction												
Total Project Expenditures			\$80,000	\$80,000	\$130,000						\$130,000	\$210,000
Revenue Sources:												
Surface Water Capital Fund			\$80,000	\$80,000	\$130,000						\$130,000	\$210,000
Total Project Revenues			\$80,000	\$80,000	\$130,000						\$130,000	\$210,000
Impact on Operating Budget												
Project Time Line:					2013	2014	2015	2016	2017	2018	2019	
Project Administration				Q4	Q1 Q2 Q3 Q4							
Real Estate Acquisition												
Construction												

➤ Changes from the 2013-2018 CIP: No changes.

MCALEER CREEK BASIN PLAN



Project Description:

The goal of the basin plan is to develop policies and a set of actions to be completed in the watershed that will address flooding, fish habitat, and water quality problems in a comprehensive and affordable manner. This study will also include a stormwater pipe condition assessment to identify stormwater infrastructure for future repair and replacement and a flood plain delineation (where appropriate). The project area extends from the Echo Lake Drainage down McAleer Creek to the City of Lake Forest Park boundary on McAleer Creek. The completion of this plan will coincide with the completion of the Ballinger Creek basin plan.

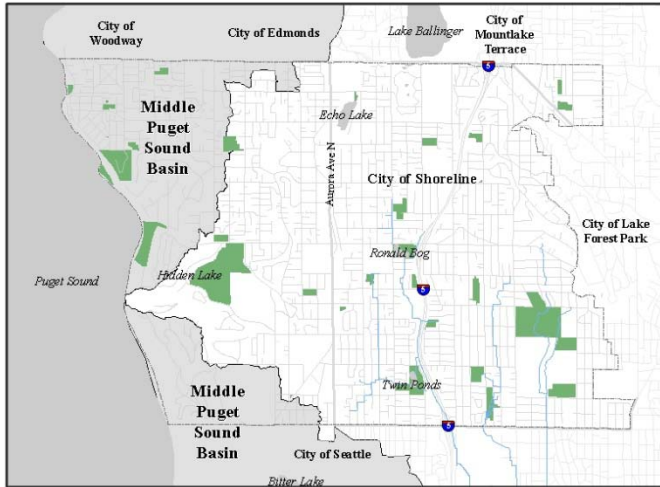
Service Impact:

Increase the service level to residents within the vicinity of Echo Lake and those Shoreline residents that live between Lake Ballinger and the Lake Forest Park city boundary.

Orgkey: 3023309	J.# SW115300	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration			\$50,000	\$50,000	\$400,000						\$400,000	\$450,000
Real Estate Acquisition												
Construction												
Total Project Expenditures			\$50,000	\$50,000	\$400,000						\$400,000	\$450,000
Revenue Sources:												
Surface Water Capital Fund			\$50,000	\$50,000	\$400,000						\$400,000	\$450,000
Total Project Revenues			\$50,000	\$50,000	\$400,000						\$400,000	\$450,000
Impact on Operating Budget												
Project Time Line:												
Project Administration				2013 Q1 Q2 Q3 Q4	2014 Q1 Q2 Q3 Q4	2015	2016	2017	2018	2019		
Real Estate Acquisition												
Construction												

➤ Changes from the 2013-2018 CIP: No changes.

PUGET SOUND DRAINAGES BASIN PLAN



Project Description:

The goal of the basin plan is to assess existing hydrologic, water quality, and habitat conditions; identify projects, programs and regulatory measures to improve drainage, water quality, stream and wetland habitat for the Puget Sound Drainages Basin. The study will also include a stormwater pipe condition assessment to identify stormwater infrastructure for future repair and replacement and flood plain delineation (where appropriate).

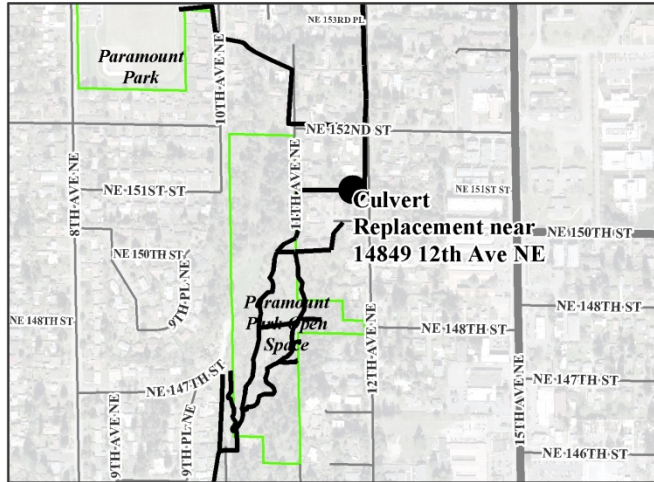
Service Impact:

Increase the service level to residents that live within the smaller drainages on the west side of the City that discharge directly into Puget Sound.

Orgkey: NEW	L# NEW	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration						\$200,000					\$200,000	\$200,000
Real Estate Acquisition												
Construction												
Total Project Expenditures						\$200,000					\$200,000	\$200,000
Revenue Sources:												
Surface Water Capital Fund						\$200,000					\$200,000	\$200,000
Total Project Revenues						\$200,000					\$200,000	\$200,000
Impact on Operating Budget												
Project Time Line:												
Project Administration												
Real Estate Acquisition												
Construction												

➤ Changes from the 2013-2018 CIP: No changes.

CULVERT REPLACEMENT NEAR 14849 12th AVENUE NE



Project Description:

The proposed solution for this flooding problem is to excavate the channel to improve capacity, using the recommendations in Alternative 2 of the *Preliminary Study of Flooding Problems at 14849 12th Avenue NE* (Otak 2001). Currently, the average channel slope is approximately 0 percent between 12th Avenue NE and the upstream end of the surface water management facility in Paramount Park. By regarding, the channel slope could be increased to an average of 0.1 percent. Although this is not a salmonid-bearing stream reach, the improvements would include habitat-friendly improvements. This project may require land acquisition or easements, as well as cooperation with the property owners.

Service Impact:

Reduce the flooding and drainage problems that require continual monitoring and maintenance. In addition, there will be water quality benefits as a result of the stream enhancement.

Orgkey: 3023284	J.L.# SW256800	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration									\$160,000		\$160,000	\$160,000
Real Estate Acquisition									\$160,000		\$160,000	\$160,000
Construction												
Total Project Expenditures									\$320,000		\$320,000	\$320,000
Revenue Sources:												
Surface Water Capital Fund									\$320,000		\$320,000	\$320,000
Total Project Revenues									\$320,000		\$320,000	\$320,000
Impact on Operating Budget												
Project Time Line:												
Project Administration										Q1 Q2 Q3 Q4		
Real Estate Acquisition												
Construction										Q1 Q2 Q3 Q4		

- Changes from the 2013-2018 CIP: The cost of this project has increased from \$212,000 to \$320,000 based on updated cost estimates.

GOHEEN REVETMENT REPAIR AND STREAM ENHANCEMENT



Project Description:

This project will repair over 60-ft of a failing bank protection revetment located in a City drainage easement on the Goheen property. The revetment is located on McAleer Creek.

Service Impact:

Maintain existing storm facility infrastructure associated with drainage easements.

Orgkey: 3023304	J.L.# SW261100	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration			\$100,000	\$99,023	\$116,113	\$2,372					\$118,485	\$217,508
Real Estate Acquisition					\$175,192	\$7,300					\$182,492	\$182,492
Construction												
Total Project Expenditures			\$100,000	\$99,023	\$291,305	\$9,672					\$300,977	\$400,000
Revenue Sources:												
Surface Water Capital Fund			\$100,000	\$99,023	\$291,305	\$9,672					\$300,977	\$400,000
Total Project Revenues			\$100,000	\$99,023	\$291,305	\$9,672					\$300,977	\$400,000
Impact on Operating Budget						\$ 3,118	\$ 3,181	\$ 2,968	\$ 2,999	\$ 3,034		
Project Time Line:												
Project Administration				2013 Q1 Q2 Q3 Q4	2014 Q1 Q2 Q3 Q4	2015 Q1 Q2 Q3	2016	2017	2018	2019		
Real Estate Acquisition												
Construction					Q2 Q3	Q2 Q3						

- Changes from the 2013-2018 CIP: The project completion has been extended from 2014 to 2015 to reflect the one-year plant establishment period.

HIDDEN LAKE MAINTENANCE STUDY



Project Description:

The study was identified as Project BC-Hab 1 in the 2013 Boeing Creek Basin Plan and is a feasibility study for multi-functional restoration in Shoreview and Boeing Creek Parks that encompasses Hidden Lake, Boeing Creek, and the recreational trail adjacent to the creek (See Attachment C). The goal of the study is to identify a preferred habitat and trail restoration alternative or suite of alternatives to address multiple issues within this reach of Boeing Creek, including Hidden Lake, specifically development of alternatives that reduce the long-term maintenance costs of the Hidden Lake facility. This feasibility study would include a public outreach component for multiple stakeholders, including residents, park users, and other interested parties.

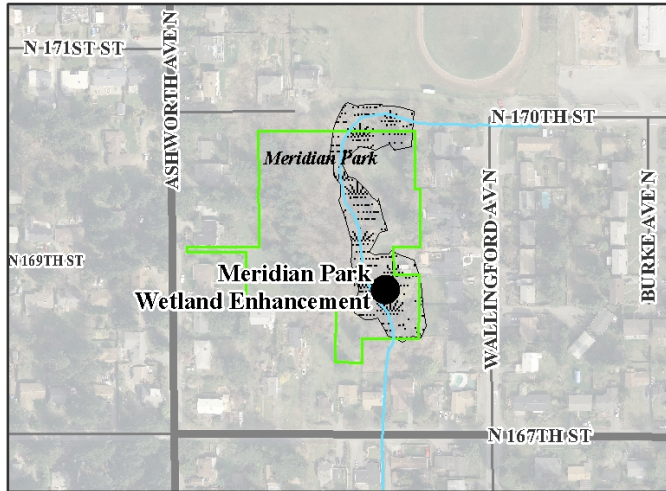
Service Impact:

Reduce long-term maintenance costs of the Hidden Lake facility that improves aquatic habitat and water quality.

Orgkey: 3009314	JL.# SW263200	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration					\$100,000						\$100,000	\$100,000
Real Estate Acquisition												
Construction												
Total Project Expenditures					\$100,000						\$100,000	\$100,000
Revenue Sources:												
Surface Water Capital Fund					\$100,000						\$100,000	\$100,000
Total Project Revenues					\$100,000						\$100,000	\$100,000
Impact on Operating Budget												
Project Time Line:				2013	2014	2015	2016	2017	2018	2019		
Project Administration					Q1 Q2 Q3 Q4							
Real Estate Acquisition												
Construction												

➤ Changes from the 2013-2018 CIP: New project.

MERIDIAN PARK WETLAND DRAINAGE IMPROVEMENT



Project Description:

The Meridian Park Wetland Enhancement/Drainage Improvement project is to provide flood reduction to downstream properties, wetland enhancement, and passive park recreational improvements. This project addresses neighborhood drainage issues surrounding the Meridian Park wetland, specifically downstream residents.

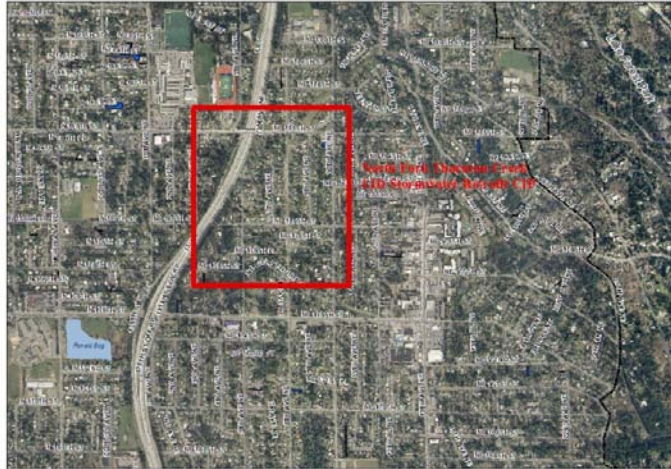
Service Impact:

This project will benefit the residents in the Meridian Park neighborhood by addressing flooding, improving habitat, and improving park amenities.

Orgkey: 3023285	J.L.# SW256900	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration		\$93,424	\$12,412	\$8,000	\$2,000						\$2,000	\$103,424
Real Estate Acquisition												
Construction			\$237,064	\$200,000	\$22,000						\$22,000	\$222,000
Total Project Expenditures		\$93,424	\$249,476	\$208,000	\$24,000						\$24,000	\$325,424
Revenue Sources:												
King County Flood Zone District Opportunity		\$54,588	\$53,426	\$53,426							\$0	\$108,014
Surface Water Capital Fund		\$38,836	\$196,050	\$154,574	\$24,000						\$24,000	\$217,410
Total Project Revenues		\$93,424	\$249,476	\$208,000	\$24,000						\$24,000	\$325,424
Impact on Operating Budget												
Project Time Line:												
Project Administration				2013 Q1 Q2 Q3 Q4	2014 Q1 Q2							
Real Estate Acquisition												
Construction					2013 Q3 Q4	2014 Q1						

- Changes from the 2013-2018 CIP: The project cost has been reduced from \$343,000 to 325,424 but completion is now slated for 2014.

NORTH FORK THORNTON CREEK LID STORMWATER RETROFIT



Project Description:

Installation of 700 lineal feet of bioretention swales and 250 lineal feet of infiltration trenches in the City's right-of-way in a residential sub-basin in the North Fork Thornton Creek watershed. The bioretention facilities will provide flow retention and water quality treatment for approximately 21 acres of the 158 acre sub-basin.

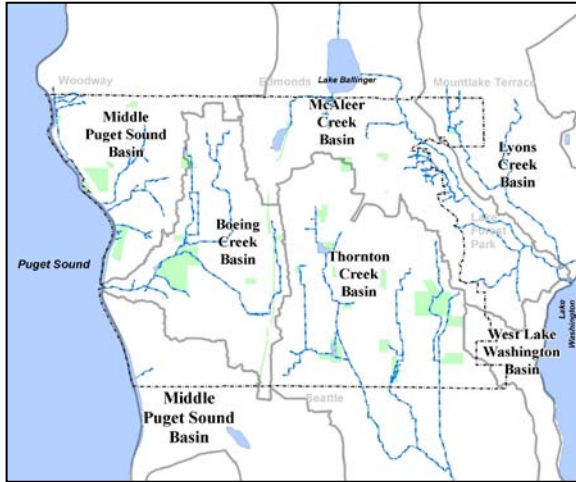
Service Impact:

Increase the service level to residents in the North City neighborhood

Orgkey: 3023295	IL# SW258115	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Phase												
Project Expenditures:												
Project Administration		\$72,473	\$174,527	\$170,669	\$3,325						\$3,325	\$246,467
Real Estate Acquisition			\$593,000	\$580,761	\$12,772						\$12,772	\$593,533
Construction												
Total Project Expenditures		\$72,473	\$767,527	\$751,430	\$16,097						\$16,097	\$840,000
Revenue Sources:												
Department of Ecology Stormwater Retrofit Grant		\$54,405	\$576,918	\$563,572	\$12,073						\$12,073	\$630,050
Surface Water Capital Fund		\$18,068	\$190,609	\$187,858	\$4,024						\$4,024	\$209,950
Total Project Revenues		\$72,473	\$767,527	\$751,430	\$16,097						\$16,097	\$840,000
Impact on Operating Budget							\$ 19,101					
Project Time Line:												
Project Administration			2013	2014	2015	2016	2017	2018	2019			
Real Estate Acquisition			Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4								
Construction			Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4								

- Changes from the 2013-2018 CIP: The project cost remains the same, but project completion has been extended from 2013 to 2014 to reflect the one-year plant establishment period.

STORMWATER PIPE REPLACEMENT PROGRAM



Project Description:

This program will replace failing infrastructure identified in the asset inventory and condition assessment program of the City’s basins. This would replace pipes that have been determined to have major structural or maintenance deficiencies.

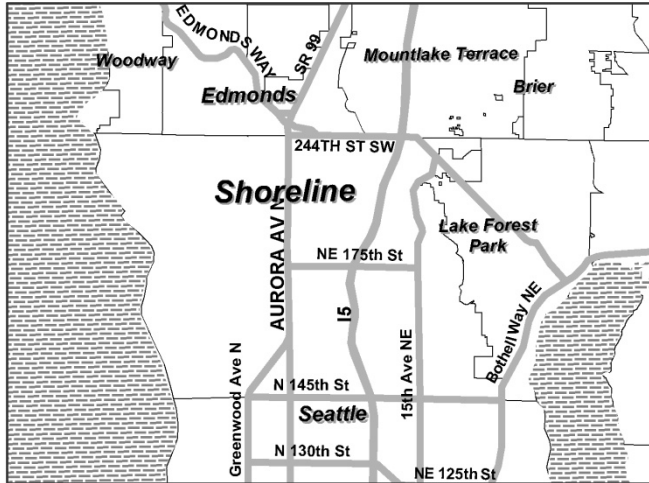
Service Impact:

Increase the service level to residents in the drainage basins where condition assessments have been completed as part of the basin planning program.

Orgkey: 3023305	J.L.# SW261200	Prior Years'	2013	2013	2014	2015	2016	2017	2018	2019	Total	Total Project						
Phase		Expenditures	Budget	Projected	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	2014-2019	Cost						
Project Expenditures:																		
Project Administration			\$90,000	\$15,000	\$60,000	\$60,000	\$60,000	\$60,000	\$67,500	\$67,500	\$375,000	\$390,000						
Real Estate Acquisition																		
Construction			\$210,000		\$419,000	\$828,000	\$1,033,380	\$895,000	\$911,500	\$819,500	\$4,906,380	\$4,906,380						
Total Project Expenditures			\$300,000	\$15,000	\$479,000	\$888,000	\$1,093,380	\$955,000	\$979,000	\$887,000	\$5,281,380	\$5,296,380						
Revenue Sources:																		
Surface Water Capital Fund			\$300,000	\$15,000	\$479,000	\$888,000	\$1,093,380	\$955,000	\$979,000	\$887,000	\$5,281,380	\$5,296,380						
Total Project Revenues			\$300,000	\$15,000	\$479,000	\$888,000	\$1,093,380	\$955,000	\$979,000	\$887,000	\$5,281,380	\$5,296,380						
Impact on Operating Budget																		
Project Time Line:																		
Project Administration			2013		2014		2015		2016		2017		2018		2019			
Real Estate Acquisition			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Construction							Q2	Q3	Q4	Q2	Q3	Q4	Q2	Q3	Q4	Q2	Q3	Q4

- Changes from the 2013-2018 CIP: This project has been significantly increased as a result of direction to utilize bond revenue for completion of priority projects. It also includes the addition of funding for projects in 2019.

SURFACE WATER SMALL PROJECTS



Project Description:

Small works drainage projects will be identified that provide for the construction of minor drainage improvements to reduce localized flooding or surface water-related problems at various locations throughout the city. Projects are identified through the City's customer request system and issues found in the field by City staff. Specific projects are identified by December 31st of any given year and are implemented in the following calendar year to the extent the resources are available.

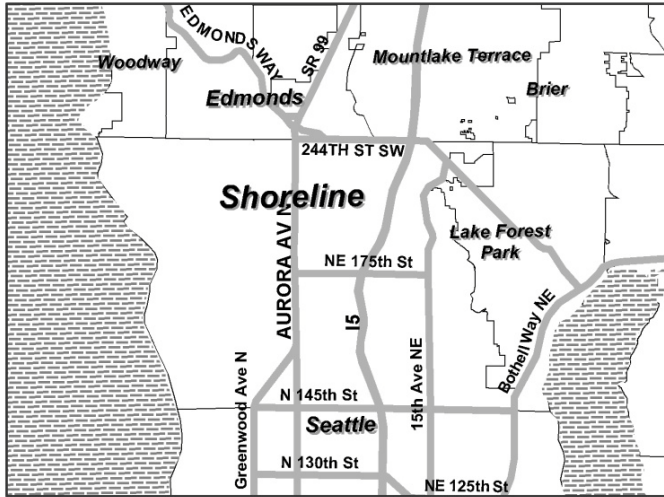
Service Impact:

This project will alleviate localized flooding of private and public properties by making improvements to storm drainage systems where a small works project can be cost-effective in resolving the problem.

Orgkey: 3017105	J.L.# SW100700	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration		\$654,485	\$60,000	\$60,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$180,000	\$894,485
Real Estate Acquisition												
Construction		\$1,496,346	\$140,000	\$140,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$420,000	\$2,056,346
Total Project Expenditures		\$2,150,831	\$200,000	\$200,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000	\$2,950,831
Revenue Sources:												
King County Flood Zone District Opportunity		\$136,902										\$136,902
Surface Water Capital Fund		\$2,073,256	\$200,000	\$200,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000	\$2,873,256
Total Project Revenues		\$2,073,256	\$200,000	\$200,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000	\$3,010,158
Impact on Operating Budget					\$ 1,342	\$ 1,393	\$ 1,454	\$ 1,515	\$ 1,588	\$ 1,601		
Project Time Line:												
Project Administration			2013 Q1 Q4	2014 Q1 Q4	2015 Q1 Q4	2016 Q1 Q4	2017 Q1 Q4	2018 Q1 Q4	2019 Q1 Q4			
Real Estate Acquisition												
Construction			2013 Q2 Q3	2014 Q2 Q3	2015 Q2 Q3	2016 Q2 Q3	2017 Q2 Q3	2018 Q2 Q3	2019 Q2 Q3			

➤ Changes from the 2013-2018 CIP: Includes the addition of funding for projects in 2019.

SURFACE WATER MANAGEMENT GREEN WORKS PROJECTS



Project Description:

Green Works is an innovative approach to storm water management. These are small works projects directed at improving water quality and aquatic habitat. The water quality projects include the design and construction of low-impact development bio-retention facilities (i.e. rain gardens) that remove pollutants from stormwater through retention and infiltration. The aquatic habitat projects include those to improve and enhance aquatic habitats such as stream, wetland, and riparian corridors; these projects include culvert replacement, bank stabilization, riparian planting/invasive removal, etc.

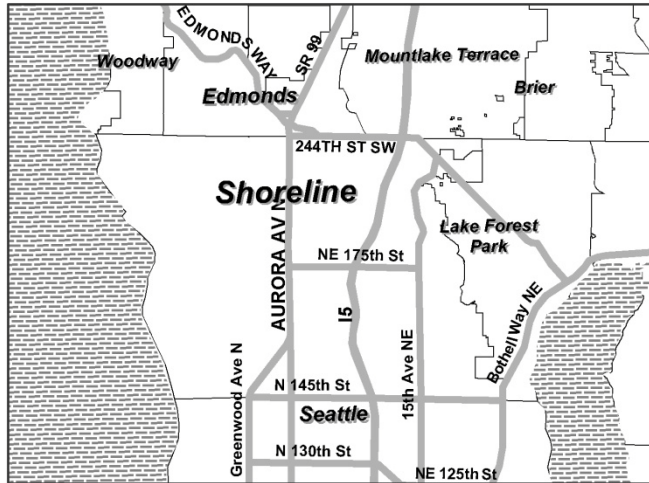
Service Impact:

Enhance water quality by removing pollutants from stormwater and creating new water quality facilities where none currently exist. In addition, the aquatic enhancements improve aquatic and riparian conditions for fish and wildlife in Shoreline's creeks and wetlands.

Orgkey: 3018277	J.# SW255900	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration		\$63,488	\$50,000	\$50,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$180,000	\$293,488
Real Estate Acquisition												
Construction		\$120,993	\$150,000	\$130,000	\$170,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$520,000	\$770,993
Total Project Expenditures		\$184,481	\$200,000	\$180,000	\$200,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	\$1,064,481
Revenue Sources:												
Department of Ecology - Biennial Stormwater Capacity Grant					\$60,000	\$60,000					\$120,000	\$120,000
Surface Water Capital Fund		\$184,481	\$200,000	\$180,000	\$140,000	\$40,000	\$100,000	\$100,000	\$100,000	\$100,000	\$580,000	\$944,481
Total Project Revenues		\$184,481	\$200,000	\$180,000	\$200,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	\$1,064,481
Impact on Operating Budget					\$ 2,136	\$ 2,218	\$ 2,310	\$ 2,408	\$ 2,521	\$ 2,601		
Project Time Line:												
Project Administration			2013	2014	2015	2016	2017	2018	2019			
Real Estate Acquisition			Q1 Q2	Q1 Q2	Q1 Q2	Q1 Q2	Q1 Q2	Q1 Q2	Q1 Q2			
Construction			Q3 Q4	Q3 Q4	Q3 Q4	Q3 Q4	Q3 Q4	Q3 Q4	Q3 Q4	Q3 Q4		

➤ Changes from the 2013-2018 CIP: Includes the addition of funding for projects in 2019.

SURFACE WATER CAPITAL ENGINEERING



Project Description:

This ongoing project includes the administrative costs of capital engineering for surface water projects. The project supports the capital programming and project development to achieve the goals of the Surface Water Utility, including flood reduction, water quality improvement, and aquatic habitat enhancement.

Service Impact:

This project will provide more accurate and timely information on upcoming projects for use in developing and updating each year's Capital Improvement Plan and completing applications for grant funding.

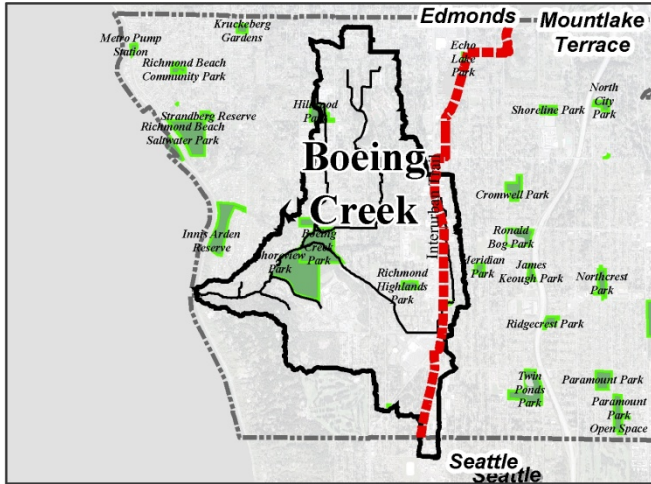
Orgkey: 3013064	JL# SW107700	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration		\$1,604,657	\$194,100	\$194,100	\$205,000	\$217,000	\$230,000	\$244,000	\$258,000	\$258,000	\$1,412,000	\$3,210,757
Real Estate Acquisition												
Construction												
Total Project Expenditures		\$1,604,657	\$194,100	\$194,100	\$205,000	\$217,000	\$230,000	\$244,000	\$258,000	\$258,000	\$1,412,000	\$3,210,757
Revenue Sources:												
Surface Water Capital Fund		\$1,604,657	\$194,100	\$194,100	\$205,000	\$217,000	\$230,000	\$244,000	\$258,000	\$258,000	\$1,412,000	\$3,210,757
Total Project Revenues		\$1,604,657	\$194,100	\$194,100	\$205,000	\$217,000	\$230,000	\$244,000	\$258,000	\$258,000	\$1,412,000	\$3,210,757
Impact on Operating Budget												
Project Time Line:												
Project Administration												
Real Estate Acquisition												
Construction												

➤ Changes from the 2013-2018 CIP: Includes the addition of funding for projects in 2019.



***Projects to be completed
in current year
(2013)***

BOEING CREEK AND STORM CREEK BASIN PLANS



Project Description:

The Storm Creek Basin Plan will study the hydrology and geomorphology north and upstream of Storm Creek reach 1, to develop policies and a set of actions to be completed in the watershed addressing erosion and flooding issues, water quality, and fish habitat conditions in a comprehensive and affordable manner. The project area extends from the open channel at Greenwood Ave N and Carlyle Hall Road to the mouth of the creek in Puget Sound.

Service Impact:

Increase the service level to residents within the lower Boeing Creek Basin.

Orgkey: 3023274	J.L.# SW255700	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration		\$318,928	\$61,072	\$50,000								\$368,928
Real Estate Acquisition												
Construction												
Total Project Expenditures		\$318,928	\$61,072	\$50,000								\$368,928
Revenue Sources:												
Surface Water Capital Fund		\$318,928	\$61,072	\$50,000								\$368,928
Total Project Revenues		\$318,928	\$61,072	\$50,000								\$368,928
Impact on Operating Budget												
Project Time Line:				2013	2014	2015	2016	2017	2018	2019		
Project Administration				Q1 Q2 Q3 Q4								
Real Estate Acquisition												
Construction												

- Changes from the 2013-2018 CIP: The project cost has been reduced from \$380,000 to 368,928 but completion has been moved to 2013.

HIDDEN LAKE DREDGING



Project Description:

This annual maintenance project was moved into the 2013 CIP because of the high cost of maintenance associated with large volume of sedimentation (over 5000 cubic yards) in the facility from historic storm events in November and December 2012. This project is the semi-annual (once every two years (on average)) sediment removal from the Hidden Lake surface water facility in Boeing Creek. The purpose of the sediment removal is to maintain the Hidden Lake habitat functions to the design specifications.

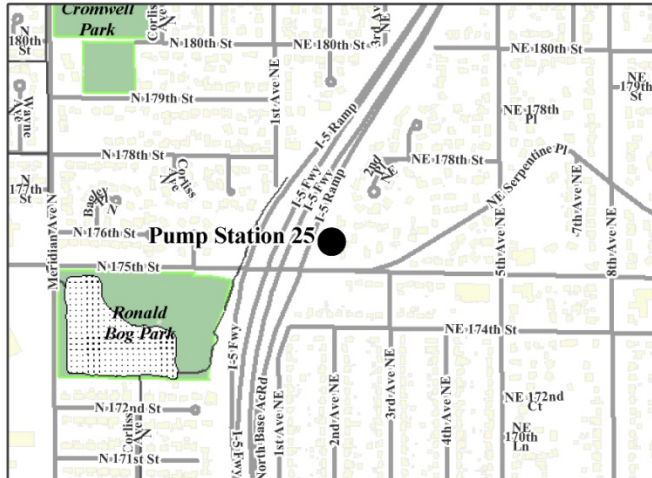
Service Impact:

This project maintains the facility per the City's access easement with residents adjacent to the facility.

Orgkey: 3009312	J.L.# SW262700	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Project Expenditures:												
Project Administration				\$175,000								\$175,000
Real Estate Acquisition												
Construction												
Total Project Expenditures				\$175,000								\$175,000
Revenue Sources:												
Surface Water Capital Fund				\$175,000								\$175,000
Total Project Revenues				\$175,000								\$175,000
Impact on Operating Budget												
Project Time Line:				2013	2014	2015	2016	2017	2018	2019		
Project Administration				Q3 Q4								
Real Estate Acquisition												
Construction				Q3								

➤ Changes from the 2013-2018 CIP: New project.

PUMP STATION NO. 25



Project Description:

Replace pump and force main to provide additional pumping capacity. Property must be acquired from homeowners association before improvements can be made.

Service Impact:

Promotes public safety and mobility by alleviating roadway flooding. Reduces property damage by alleviating structure, yard, driveway, and roadway flooding.

Orgkey: 3017224	J.L.# SW111000	Prior Years' Expenditures	2013 Budget	2013 Projected	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate	2018 Estimate	2019 Estimate	Total 2014-2019	Total Project Cost
Phase												
Project Expenditures:												
Project Administration		\$177,765	\$10,817	\$19,817								\$197,582
Real Estate Acquisition												
Construction		\$243,763	\$118,064	\$118,064								\$361,827
Total Project Expenditures		\$421,528	\$128,881	\$137,881								\$559,409
Revenue Sources:												
King County Flood Zone District Opportunity		\$74,118	\$528	\$23,334								\$97,452
Surface Water Capital Fund		\$347,410	\$128,353	\$114,547								\$461,957
Total Project Revenues		\$421,528	\$128,881	\$137,881								\$559,409
Impact on Operating Budget												
Project Time Line:												
Project Administration				2013	2014	2015	2016	2017	2018	2019		
Real Estate Acquisition				Q1 Q2 Q3 Q4								
Construction				Q1 Q2								

➤ Changes from the 2013-2018 CIP: The project cost has remained the same but the project was completed in 2013 instead of 2012.